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# **MONTEREY PENINSULA WATER SUPPLY PROJECT**

## **Monitoring Network Quarterly Monitoring Report No. 190 14-November-24 – 6-February-25**

### **Appendices**

**FEBRUARY 11, 2025**

PREPARED FOR:  
CALIFORNIA AMERICAN WATER



GEOSCIENCE SUPPORT SERVICES INCORPORATED  
*Ground Water Resources Development*  
P.O. Box 220, Claremont, CA 91711  
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## APPENDICES



## **APPENDIX A-1**

**Coastal Development Permit # A-3-MRA-14-0050**

**8-Dec-14**



**CALIFORNIA COASTAL COMMISSION**

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**COASTAL DEVELOPMENT PERMIT**

On November 12, 2014, by a vote of 11-0, the California Coastal Commission granted to California American Water Company (Cal-Am) Coastal Development Permit #A-3-MRA-14-0050 subject to the attached standard and special conditions, for development consisting of:

Construction, operation, and decommissioning of a test slant well at the CEMEX sand mining facility in the City of Marina and beneath Monterey Bay in the County of Monterey.

Issued on behalf of the Coastal Commission on December 8, 2014.

CHARLES LESTER  
Executive Director

A handwritten signature in cursive script, appearing to read "Alison J. Dettmer".

By: ALISON J. DETTMER  
Deputy Director  
Energy, Ocean Resources, and Federal Consistency Division



Permit A-3-MRA-14-0050

December 8, 2014

Page 2 of 12

Acknowledgment:

The undersigned Permittee acknowledges receipt of this permit and agrees to abide by all terms and conditions thereof.

The undersigned Permittee acknowledges that Government Code Section 818.4, which states in pertinent part, that: "A public entity is not liable for injury caused by the issuance... of any permit..." applies to the issuance of this permit.

IMPORTANT: THIS PERMIT IS NOT VALID UNLESS AND UNTIL A COPY OF THE PERMIT WITH THE SIGNED ACKNOWLEDGMENT HAS BEEN RETURNED TO THE COMMISSION OFFICE (14 Cal. Admin. Code Section 13158(a).)

12/8/14  
Date

  
Signature of Permittee or Representative

## STANDARD CONDITIONS

This permit is subject to the following standard conditions:

1. **Notice of Receipt and Acknowledgment.** The permit is not valid and development shall not commence until a copy of the permit, signed by the Permittee or authorized agent, acknowledging receipt of the permit and acceptance of the terms and conditions, is returned to the Commission office.
2. **Expiration.** If development has not commenced, the permit will expire two years from the date on which the Commission voted on the application. Development shall be pursued in a diligent manner and completed in a reasonable period of time. Application for extension of the permit must be made prior to the expiration date.
3. **Interpretation.** Any questions of intent of interpretation of any condition will be resolved by the Executive Director or the Commission.
4. **Assignment.** The permit may be assigned to any qualified person, provided assignee files with the Commission an affidavit accepting all terms and conditions of the permit.
5. **Terms and Conditions Run with the Land.** These terms and conditions shall be perpetual, and it is the intention of the Commission and the Permittee to bind all future owners and possessors of the subject property to the terms and conditions.

## SPECIAL CONDITIONS

This permit is subject to the following special conditions:

1. **Proof of Legal Interest and Other Approvals.** The Permittee shall provide to the Executive Director a copy of each of the following approvals or documentation from the relevant agency that such approval is not required:
  - a. PRIOR TO PERMIT ISSUANCE, proof of legal interest in the project site.
  - b. PRIOR TO CONNECTING TO THE OUTFALL, the negotiated agreement or memorandum of understanding between the applicant and the Monterey Regional Water Pollution Control Agency ("MRWPCA") regarding connection and use of the ocean outfall for discharge of water produced from the test well.
  - c. PRIOR TO ISSUANCE OF CDP 9-14-1735, a lease from the State Lands Commission.

The Permittee shall inform the Executive Director of any changes to the project required by, or resulting from, these permits or approvals. Such changes shall not be incorporated into the project until the Permittee obtains a Commission amendment to this permit, unless the Executive Director determines that no amendment is legally required.

2. **Liability for Costs and Attorneys Fees.** The Permittee shall reimburse the Coastal Commission in full for all Coastal Commission costs and attorneys fees – including (a) those charged by the Office of the Attorney General; and (b) any court costs and attorneys fees that the Coastal Commission may be required by a court to pay – that the Coastal Commission incurs in connection with the defense of any action brought by a party other than the Permittee against the Coastal Commission, its officers, employees, agents, successors, and assigns challenging the approval or issuance of this permit, the interpretation and/or enforcement of permit conditions, or any other matter related to this permit. The Coastal Commission retains complete authority to conduct and direct the defense of any such action against the Coastal Commission.
3. **Project Construction.** The Permittee shall conduct project construction as described and conditioned herein, including the following measures:
  - a. Project-related construction shall occur only in areas as described in the permit application.
  - b. Project-related construction, including site preparation, equipment staging, and installation or removal of equipment or wells, occurring between February 28 and October 1 of any year is subject to the timing and species protection requirements of Special Condition 14.
  - c. Construction equipment and materials, including project-related debris, shall be placed or stored where it cannot enter a storm drain or coastal waters. The Permittee shall ensure that all construction personnel keep all food-related trash items in sealed containers and remove them daily to discourage the concentration of potential predators in snowy plover habitat. All trash and construction debris shall be removed from work areas and properly disposed of at the end of each work day at an approved upland location. All vegetation removed from the construction site shall be taken to a certified landfill to prevent the spread of invasive species.
  - d. To reduce construction noise, noise attenuation devices (e.g., noise blankets, sound baffles, etc.) shall be installed around all stationary construction equipment, including drill rigs.
  - e. All project vehicles shall maintain speeds of 10 miles per hour or less when at the project site. Prior to moving any vehicle, project personnel shall visually inspect for special-status species under and around the vehicle, and shall notify the on-site biologist should any be detected.
  - f. To avoid predation of special-status species, wire excluders or similar anti-perching devices shall be installed and maintained on the top of all aboveground structures (e.g., electrical panel) to deter perching by avian predators.

No changes to these requirements shall occur without a Commission amendment to this permit unless the Executive Director determines that no amendment is legally required.

4. **Protection of Water Quality.** PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall submit an erosion control plan for Executive Director review and approval. The Plan shall include a schedule for the completion of erosion- and sediment-control structures, which ensures that all such erosion-control structures are in place by mid-November of the year that construction begins and maintained thereafter. The plan

shall identify standard Best Management Practices to be implemented to address both temporary and permanent measures to control erosion and reduce sedimentation. Site monitoring by the applicant's erosion-control specialist shall be undertaken and a follow-up report shall be prepared that documents the progress and/or completion of required erosion-control measures both during and after construction and decommissioning activities. No synthetic plastic mesh products shall be used in any erosion control materials. All plans shall show that sedimentation and erosion control measures are installed prior to any other ground disturbing work.

**5. Hazardous Material Spill Prevention and Response.**

(a) PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall submit for Executive Director review and approval a project-specific Hazardous Materials Spill Prevention and Response Plan that includes:

- an estimate of a reasonable worst case release of fuel or other hazardous materials onto the project site or into adjacent sensitive habitat areas or coastal waters resulting from project operations;
- all identified locations within the project footprint of known or suspected buried hazardous materials, including current or former underground storage tanks, septic systems, refuse disposal areas, and the like;
- specific protocols for monitoring and minimizing the use of fuel and hazardous materials during project operations, including Best Management Practices that will be implemented to ensure minimal impacts to the environment;
- a detailed response and clean-up plan in the event of a spill or accidental discharge or release of fuel or hazardous materials;
- a list of all spill prevention and response equipment that will be maintained on-site;
- the designation of the onsite person who will have responsibility for implementing the plan;
- a telephone contact list of all regulatory and public trustee agencies, including Coastal Commission staff, having authority over the development and/or the project site and its resources to be notified in the event of a spill or material release; and,
- a list of all fuels and hazardous materials that will be used or might be used during the proposed project, together with Material Safety Data Sheets for each of these materials.

The Permittee shall implement the Plan as approved by the Executive Director. The Permittee shall also ensure that all onsite project personnel participate in a training program that describes the above-referenced Plan, identifies the Plan's requirements for implementing Best Management Practices to prevent spills or releases, specifies the location of all clean-up materials and equipment available on site, and specifies the measures that are to be taken should a spill or release occur.

- (b) In the event that a spill or accidental discharge of fuel or hazardous materials occurs during project construction or operations, all non-essential project construction and/or operation shall cease and the Permittee shall implement spill response measures of the approved Plan, including notification of Commission staff. Project construction and/or operation shall not start again until authorized by Commission staff.
- (c) If project construction or operations result in a spill or accidental discharge that causes adverse effects to coastal water quality, ESHA, or other coastal resources, the Permittee shall submit an application to amend this permit, unless the Executive Director determines no amendment is required. The application shall identify proposed measures to prevent future spills or releases and shall include a proposed restoration plan for any coastal resources adversely affected by the spill or release.

The Permittee shall implement the Plan as approved by the Executive Director.

6. **Monitoring and Removal of Temporary Structures, Well Head Burial & Well Closure/Destruction.** The Permittee shall monitor beach erosion at least once per week over the duration of the project to ensure the slant well and monitoring wells remain covered. If the wellheads, linings, casings, or other project components become exposed due to erosion, shifting sand or other factors, the Permittee shall immediately take action to reduce any danger to the public or to marine life and shall submit within one week of detecting the exposed components a complete application for a new or amended permit to remedy the exposure.

Upon project completion, and no later than February 28, 2018, the Permittee shall cut off, cap, and bury the slant well head at least 40 feet below the ground surface, and shall completely remove all other temporary facilities approved by this coastal development permit. To ensure timely removal, the Permittee shall post the bond or other surety device as required by **Special Condition 17** to ensure future removal measures would be appropriately supported and timed to prevent any future resurfacing of the well casing or other project components.

7. **Assumption of Risk, Waiver of Liability and Indemnity.** By acceptance of this permit, the Permittee acknowledges and agrees:
- a. that the site may be subject to hazards from coastal erosion, storm conditions, wave uprush, and tsunami runup;
  - b. to assume the risks to the Permittee and the property that is the subject of this permit of injury and damage from such hazards in connection with this permitted development;
  - c. to unconditionally waive any claim of damage or liability against the Commission, its officers, agents, and employees for injury or damage from such hazards; and
  - d. to indemnify and hold harmless the Commission, its officers, agents, and employees with respect to the Commission's approval of the project against any and all liability, claims, demands, damages, costs (including costs and fees incurred in defense of such claims), expenses, and amounts paid in settlement arising from any injury or damage due to such hazards.

8. **No Future Shoreline Protective Device.** By acceptance of this permit, the Permittee agrees, on behalf of itself and all other successors and assigns, that no shoreline protective device(s) shall ever be constructed to protect the development approved pursuant to this permit, including the wells, supporting infrastructure, and any future improvements, in the event that the development is threatened with damage or destruction from waves, erosion, storm conditions or other natural hazards in the future. By acceptance of this permit, the Permittee hereby waives, on behalf of itself and all successors and assigns, any rights to construct such devices that may exist under Public Resources Code Section 30235.

By acceptance of this permit, the Permittee further agrees, on behalf of itself and all successors and assigns, that the Permittee shall remove the development authorized by this permit, including the wells, supporting infrastructure, and any future improvements, if any government agency with the requisite jurisdiction and authority has ordered, and the Executive Director has concurred, that the development is not to be used due to any of the hazards identified in **Special Condition 7**. In the event that portions of the development fall to the beach before they are removed, the Permittee shall remove all recoverable debris associated with the development from the beach and ocean and lawfully dispose of the material in an approved disposal site. Such removal shall require a coastal development permit.

9. **Geology/Hazards.** The project shall be designed to meet or exceed all applicable requirements of the California Building Code. Project design and construction shall meet or exceed all applicable feasible conclusions and recommendations in the *Geotechnical Investigation for the California American Water Temporary Slant Test Well Project, Marina, Monterey County, California*, dated April 3, 2014 (GeoSoils 2014). Project components shall be sited to avoid areas identified in the coastal erosion memorandum prepared by ESA-PWA (March 2014) as subject to coastal erosion during the duration of the project.
10. **Visual Resources.** PRIOR TO PERMIT ISSUANCE, the Permittee shall submit for Executive Director review and approval a Lighting Plan prepared by a qualified engineer that includes the following:
- a. Identifies all lighting and associated infrastructure proposed for use during the test well project, such as towers, poles, electrical lines, etc. The Lighting Plan shall identify the locations, heights, dimensions, and intensity of the lighting and associated lighting infrastructure.
  - b. Evaluates the effects of project lighting and associated infrastructure on wildlife in the project area and describes proposed measures to avoid or minimize any adverse effects. These measures may include shielding project lighting from off-site locations, directing lighting downward, using the minimum amount of lighting necessary to ensure project safety, and other similar measures.
  - c. Affirms that all lighting structures and fixtures installed for use during the project and visible from public areas, including shoreline areas of Monterey Bay, will be painted or finished in neutral tones that minimize their visibility from those public areas.
- The Permittee shall implement the Lighting Plan as approved by the Executive Director.

**11. Protection of Nearby Wells.** PRIOR TO STARTING PROJECT-RELATED PUMP TESTS, the Permittee shall install monitoring devices a minimum of four wells on the CEMEX site, within 2000 feet of the test well, and one or more offsite wells to record water and salinity levels within the wells and shall provide to the Executive Director the baseline water and Total Dissolved Solids (“TDS”) levels in those wells prior to commencement of pumping from the test well. The Hydrogeology Working Group shall establish the baseline water and TDS levels for the monitoring wells. During the project pump tests, the Permittee shall, at least once per day, monitor water and TDS levels within those wells in person and/or with electronic logging devices. The Permittee shall post data collected from all monitoring wells on a publicly-available internet site at least once per week and shall provide all monitoring data to the Executive Director upon request. If water levels drop more than one-and-one-half foot, or if TDS levels increase more than two thousand parts per million from pre-pump test conditions, the Permittee shall immediately stop the pump test and inform the Executive Director. The Hydrogeology Working Group shall examine the data from Monitoring Well 4 if the test well is shut down due to either of these causes. The Hydrogeology Working Group shall determine whether the drop in water level or increase in TDS is from a cause or causes other than the test well, and it will submit its determination to the Executive Director. If the Executive Director agrees with the Hydrogeology Working Group that the cause of the drop in water level or increase in TDS was a source or sources other than the test well, then the Executive Director may allow testing to resume. If, however, the Executive Director determines that the drop in water level was caused at least in part by the test well, then the Permittee shall not re-start the pump test until receiving an amendment to this permit.

**12. Protection of Biological Resources – Biological Monitor(s).** PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall retain one or more qualified biologists approved by the Executive Director to ensure compliance with all relevant mitigation measures and Special Conditions. The approved biologist(s) shall conduct the required preconstruction surveys, implement ongoing monitoring and inspections, keep required records, and notify Commission staff and staff of other agencies as necessary regarding project conformity to these measures and Special Conditions.

The approved biologist(s) shall be present during daylight hours for all project construction and decommissioning activities and on a periodic basis when the biologist determines operational activities may affect areas previously undisturbed by project activities. The biologist(s) shall monitor construction equipment access and shall have authority to halt work activities, if the potential for impacts to special-status species or habitat is identified, until the issue can be resolved. The qualified biologist(s) shall immediately report any observations of significant adverse effects on special-status species to the Executive Director.

**13. Protection of Biological Resources – Training of On-site Personnel.** Prior to starting construction and decommissioning activities, the approved biologist(s) shall conduct an environmental awareness training for all construction personnel that are on-site during activities. The training shall include, at a minimum, the following:

- o Descriptions of the special-status species with potential to occur in the project area;
- o Habitat requirements and life histories of those species as they relate to the project;
- o Avoidance, minimization, and mitigation measures that will be implemented to avoid impacts to the species and their habitats;
- o Identification of the regulatory agencies and regulations that manage their protection; and,
- o Consequences that may result from unauthorized impacts or take of special-status species and their habitats.

The training shall include distribution of an environmental training brochure, and collection of signatures from all attendees acknowledging their participation in the training. Subsequent trainings shall be provided by the qualified biologist as needed for additional construction or operations workers through the life of the project.

**14. Protection of Biological Resources – Pre-Construction and Pre-Disturbance**

**Surveys.** The approved biologist(s) shall conduct pre-construction surveys for special-status species as described below:

- a. No more than 14 days before the start of onsite activities or any activities planned for areas previously undisturbed by project activities, the biologist(s) shall conduct a field evaluation of the nature and extent of Western snowy plover activity in the project area and shall identify measures needed to ensure construction activities minimize potential effects to the species. Those measures shall, at a minimum, meet the standards and requirements of the mitigation measures included in Exhibit 5 as well as those included in subsection (d) of this special condition. Those measures shall also be submitted for Executive Director review and approval at least five days before the start of construction activities. The Permittee shall implement the measures as approved by the Executive Director.
- b. Prior to construction or activities planned for areas previously undisturbed by project activities, the approved biologist(s) shall coordinate with construction crews to identify and mark the boundaries of project disturbance, locations of special-status species and suitable habitat, avoidance areas, and access routes. GPS data collected during preconstruction surveys completed in 2012, 2013, and 2014 shall be used to flag the known locations of Monterey spineflower and buckwheat for avoidance during construction. Avoidance buffers shall be established and flagged or fenced as necessary to avoid surface disturbance or vegetation removal. The monitoring biologist shall fit the placement of flags and fencing to minimize impacts to any sensitive resources. At a minimum, the biologist shall direct the placement of highly visible exclusion fencing (snow fence or similar) at the following locations:
  - around sensitive snowy plover habitat areas that do not require regular access;
  - areas along the northern edge of the CEMEX accessway in the vicinity of the settling ponds; and
  - between the work area and any identified occurrence of Monterey spineflower or buckwheat within 10 feet of the existing accessway or work area.



All delineated areas of temporary fencing shall be shown on grading plans and shall remain in place and functional throughout the duration of construction and decommissioning activities.

- c. The approved biologist(s) shall conduct surveys for Monterey spineflower and buckwheat (host plant for Smith's blue butterfly) within all project disturbance areas and within 20 feet of project boundaries during the blooming period for the spineflower (April-June) to identify and record the most current known locations of these species in the project vicinity. Surveys shall be conducted by a qualified botanist, and shall include collection of Global Positioning System (GPS) data points for use during flagging of sensitive plant species locations and avoidance buffers prior to construction.
- d. Starting no later than February 1 of each year of project construction, operation, and decommissioning, the approved biologist(s) shall conduct breeding and nesting surveys of sensitive avian species within 500 feet of the project footprint. The approved biologist(s) shall continue those surveys at least once per week during periods of project construction, well re-packing, and decommissioning that occur between February 1 and October 1 each year.

In the event that any sensitive species are present in the project area but do not exhibit reproductive behavior and are not within the estimated breeding/reproductive cycle of the subject species, the qualified biologist shall either: (1) initiate a salvage and relocation program prior to any excavation/maintenance activities to move sensitive species by hand to safe locations elsewhere along the project reach or (2) as appropriate, implement a resource avoidance program with sufficient buffer areas to ensure adverse impacts to such resources are avoided. The Permittee shall also immediately notify the Executive Director of the presence of such species and which of the above actions are being taken. If the presence of any such sensitive species requires review by the United States Fish and Wildlife Service and/or the California Department of Fish and Game, then no development activities shall be allowed or continue until any such review and authorizations to proceed are received and also authorizes construction to proceed.

If an active nest of a federally or state-listed threatened or endangered species, species of special concern, or any species of raptor or heron is found, the Permittee shall notify the appropriate State and Federal wildlife agencies within 24 hours, and shall develop an appropriate action specific to each incident. The Permittee shall notify the California Coastal Commission in writing by facsimile or e-mail within 24 hours and consult with the Commission regarding determinations of State and Federal agencies.

If the biologist(s) identify an active nest of any federally- or state-listed threatened or endangered species, species of special concern, or any species of raptor or heron within 300 feet of construction activities (500 feet for raptors), the biologist(s) shall monitor bird behavior and construction noise levels. The biologist(s) shall be present at all relevant construction meetings and during all significant construction activities (those with potential noise impacts) to ensure that nesting birds are not disturbed by

construction-related noise. The biologist(s) shall monitor birds and noise every day at the beginning of the project and during all periods of significant construction activities. Construction activities may occur only if construction noise levels are at or below a peak of 65 dB at the nest(s) site. If construction noise exceeds a peak level of 65 dB at the nest(s) site, sound mitigation measures such as sound shields, blankets around smaller equipment, mixing concrete batches off-site, use of mufflers, and minimizing the use of back-up alarms shall be employed. If these sound mitigation measures do not reduce noise levels, construction within 300 ft. (500 ft. for raptors) of the nesting areas shall cease and shall not re-start until either new sound mitigation can be employed or nesting is complete.

If active plover nests are located within 300 feet of the project or access routes, avoidance buffers shall be established to minimize potential disturbance of nesting activity, and the biologist shall coordinate with and accompany the Permittee's operational staff as necessary during the nesting season to guide access and activities to avoid impacts to nesting plovers. The biologist shall contact the USFWS and CDFW immediately if a nest is found in areas near the wellhead that could be affected by project operations. Operations shall be immediately suspended until the Permittee submits to the Executive Director written authorization to proceed from the USFWS.

If, after starting project activities, the Permittee must stop construction due to the presence of sensitive species or due to the lack of necessary approvals or permits (e.g., a lease from the State Lands Commission), the Permittee shall remove and properly store all project-related equipment and vehicles away from the project site in a manner that does not adversely affect sensitive species.

- 15. Project Area Restoration.** PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall prepare a Restoration Plan for review and approval by the Executive Director that is consistent with the City of Marina restoration requirements as codified in Municipal Code Section 17.41.100. The Plan shall include, at a minimum:
- a description of the habitat characteristics and extent of the area to be restored, which shall include, at a minimum, all areas of temporary disturbance in the project footprint other than those areas actively in use by CEMEX for mining purposes;
  - performance standards and success criteria to be used;
  - a minimum 3:1 ratio of native plants to be replaced within the affected area;
  - an invasive species control program to be implemented for the duration of the project;
  - the timing of proposed restoration activities;
  - proposed methods to monitor restoration performance and success for at least five years following initiation of the Plan; and
  - identification of all relevant conditions, requirements, and approvals by regulatory agencies needed to implement the Plan.

The Permittee shall implement the Plan: (1) during and immediately following construction and prior to operation of the test well, and (2) during and immediately following decommissioning activities.

Success criteria will include plant cover and species composition/diversity, which shall meet or exceed adjacent undisturbed dune habitat on the CEMEX parcel as determined by the biological monitor. Success criteria shall, at a minimum, be consistent with the requirements of the existing Lapis Revegetation Plan prepared for the RMC Lonestar Lapis Sand Plant (25 percent average vegetative cover and species diversity of all species listed in Group A of the Plan present and providing at least 1 percent cover).

16. **Invasive Species Control.** The Permittee shall remove and properly dispose of at a certified landfill all invasive or exotic plants disturbed or removed during project activities. The Permittee shall use existing on-site soils for fill material to the extent feasible. If the use of imported fill material is necessary, the imported material must be obtained from a source that is known to be free of invasive plant species, or the material must consist of purchased clean material.
17. **Posting of Bond.** To ensure timely removal, PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall provide to the Commission a surety bond or similar security device acceptable to the Executive Director for \$1,000,000 (one million dollars), and naming the Coastal Commission as the assured, to guarantee the Permittee's compliance with Special Conditions 6 and 15. The surety bond or other security device shall be maintained in full force and effect at all times until Special Conditions 6 and 15 have been met.

## **APPENDIX A-2**

**Coastal Development Permit Amendment # A-3-MRA-14-0050-A1**

**13-Oct-15**



**CALIFORNIA COASTAL COMMISSION**

45 FREMONT, SUITE 2000  
SAN FRANCISCO, CA 94105-2219  
VOICE AND TDD (415) 904-5200  
FAX (415) 904-5400



Page 1 of 3  
October 13, 2015  
Permit No. A-3-MRA-14-0050-A1

**COASTAL DEVELOPMENT PERMIT AMENDMENT**

On October 6, 2015, by a vote of 12-0, the California Coastal Commission granted to California American Water Company Coastal Development Permit Amendment No. A-3-MRA-14-0050-A1, subject to the attached standard and special conditions, for development consisting of:

Construction, operation, and decommissioning of a test slant well and associated monitoring wells, equipment, and infrastructure at the CEMEX sand mining facility.

The development is located in the coastal zone in the City of Marina, County of Monterey, and in the Commission's retained jurisdiction.

Issued on behalf of the Coastal Commission on October 13, 2015.

CHARLES LESTER  
Executive Director

A handwritten signature in black ink, appearing to read "Charles Lester", written over the printed name and title.

for By: ALISON DETTMER  
Deputy Director, Energy, Ocean Resources, and Federal Consistency Division

Acknowledgment:

The undersigned permittee(s) acknowledges receipt of this permit and agrees to abide by all terms and conditions thereof.

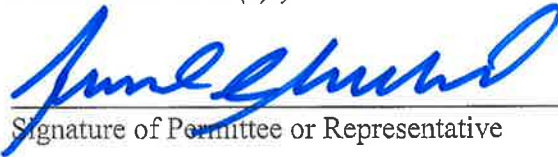
The undersigned permittee(s) acknowledges that Government Code Section 818.4, which states in pertinent part, that: "A public entity is not liable for injury caused by the issuance...of any permit..." applies to the issuance of this permit.

IMPORTANT: THE PERMIT IS NOT VALID UNLESS AND UNTIL A COPY OF THE PERMIT WITH THE SIGNED ACKNOWLEDGMENT HAS BEEN RETURNED TO THE COMMISSION OFFICE. (14 Cal. Admin. Code Section 13158(a).)

Date

10/13/15

Signature of Permittee or Representative



### **SPECIAL CONDITIONS**

This **Special Condition** modifies **Special Condition 11** as initially imposed by the Commission in Coastal Development Permit A-3-MRA-14-0050. Standard Conditions 1-5 and Special Conditions 1-10 and 12-17 of that permit shall remain in full force and effect. **Special Condition 11** now requires:

**“Protection of Nearby Wells.** PRIOR TO STARTING PROJECT-RELATED PUMPING TESTS, the Permittee shall install monitoring devices at a minimum of four wells on the CEMEX site, within 2000 feet of the test well, and one or more offsite wells to record groundwater and salinity levels within the wells and shall provide to the Executive Director the baseline groundwater and Total Dissolved Solids (“TDS”) levels in those wells prior to commencement of pumping from the test well.

The Permittee, in coordination with the Hydrogeology Working Group, shall identify groundwater elevation trends and TDS level trends in the groundwater basin resulting from regional influences such as groundwater withdrawals, rainfall events, increases or decreases in streamflow contributions, and other influences. During the project pumping tests, the Permittee shall, at least once per day, monitor groundwater and TDS levels within the monitoring wells in person and/or with electronic logging devices. The Permittee shall post data collected from all monitoring wells on a publicly-available internet site at least once per week and shall provide all monitoring data to the Executive Director upon request.

The Hydrogeology Working Group shall review data from the monitoring wells and prepare a monthly report that shall be submitted to the Executive Director that documents the groundwater elevation trends and TDS level trends resulting from regional influences. If during the pumping tests, data collected from Monitoring Well-4S (“MW4-S”) or Monitoring Well-4M (“MW4-M”) during any weekly monitoring period show either a decrease in groundwater levels that exceeds an identified decrease in regional groundwater level trends by 1.5 feet or more or show an increase in TDS levels that exceeds an identified increase in regional TDS level trends by two thousand parts per million or more, the Permittee shall immediately stop the pumping test and inform the Executive Director. The Hydrogeology Working Group shall examine the data from Monitoring Well 4 if the pumping test is stopped due to either of these causes.

If, based on the above review of monitoring data, the Executive Director or the Hydrogeology Working Group determines that the pumping test caused, at MW-4S or MW4-M, either a decrease in groundwater level of 1.5 feet or more or caused an increase in TDS levels of two thousand parts per million or more in excess of identified regional trends, then the Permittee shall not re-start the pumping test until receiving an amendment to this permit; otherwise the Executive Director will allow the pumping test to resume.”

**APPENDIX B**  
**Groundwater Level and Salinity Instrument Data**  
**14-November-24 – 6-February-25**







|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/15/2024 12:45 | 2648700 | 121.715 | 18.79  | 274.175 | 40571.469 | 40030.938 | 30.107 | 31.301 | 24.648 | 1.021 | 14.705 |
| 11/15/2024 13:00 | 2648600 | 121.652 | 18.791 | 274.033 | 40533.133 | 45867.09  | 30.075 | 31.271 | 24.671 | 1.021 | 14.689 |
| 11/15/2024 13:15 | 2650500 | 121.578 | 18.784 | 273.866 | 40533.895 | 45899.102 | 30.081 | 31.277 | 24.671 | 1.021 | 14.7   |
| 11/15/2024 13:30 | 2651440 | 121.503 | 18.787 | 273.705 | 40520.391 | 46020.311 | 30.086 | 31.286 | 24.684 | 1.021 | 14.694 |
| 11/15/2024 13:45 | 2652300 | 121.448 | 18.801 | 273.574 | 40504.41  | 46045.887 | 30.118 | 31.311 | 24.634 | 1.021 | 14.699 |
| 11/15/2024 14:00 | 2653200 | 121.38  | 18.802 | 273.376 | 40596.938 | 46048.063 | 30.12  | 31.313 | 24.632 | 1.021 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 121.303 | 18.79  | 273.246 | 40541.695 | 45997.504 | 30.083 | 31.278 | 24.686 | 1.021 | 14.689 |
| 11/15/2024 14:30 | 2655000 | 121.228 | 18.786 | 273.077 | 40550.75  | 46016.981 | 30.093 | 31.246 | 24.696 | 1.021 | 14.696 |
| 11/15/2024 14:45 | 2655900 | 121.188 | 18.79  | 272.987 | 40565.863 | 46025.352 | 30.103 | 31.297 | 24.651 | 1.021 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 121.146 | 18.796 | 272.892 | 40575.344 | 46029.93  | 30.106 | 31.3   | 24.646 | 1.021 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 121.104 | 18.783 | 272.798 | 40553.754 | 46018.238 | 30.097 | 31.292 | 24.659 | 1.021 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 121.062 | 18.794 | 272.705 | 40573.121 | 46020.911 | 30.106 | 31.3   | 24.647 | 1.021 | 14.702 |
| 11/15/2024 15:45 | 2659500 | 121.043 | 18.798 | 272.662 | 40571.75  | 46023.926 | 30.102 | 31.296 | 24.648 | 1.021 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 121.041 | 18.801 | 272.656 | 40570.414 | 46019.191 | 30.099 | 31.293 | 24.649 | 1.021 | 14.694 |
| 11/15/2024 16:15 | 2661300 | 121.024 | 18.784 | 272.619 | 40569.211 | 46024.559 | 30.109 | 31.304 | 24.649 | 1.021 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 121.053 | 18.79  | 272.593 | 40568.3   | 46020.313 | 30.104 | 31.299 | 24.656 | 1.021 | 14.702 |
| 11/15/2024 16:45 | 2663100 | 121.05  | 18.783 | 272.676 | 40553.883 | 46018.125 | 30.097 | 31.292 | 24.659 | 1.021 | 14.696 |
| 11/15/2024 17:00 | 2664000 | 121.034 | 18.781 | 272.641 | 40552.797 | 46019.344 | 30.098 | 31.293 | 24.659 | 1.021 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 121.062 | 18.779 | 272.703 | 40545.884 | 46012.992 | 30.093 | 31.289 | 24.663 | 1.021 | 14.699 |
| 11/15/2024 17:30 | 2665800 | 121.087 | 18.79  | 272.715 | 40545.082 | 46016.84  | 30.098 | 31.291 | 24.664 | 1.021 | 14.701 |
| 11/15/2024 17:45 | 2666700 | 121.096 | 18.795 | 272.78  | 40551.199 | 46003.145 | 30.087 | 31.282 | 24.66  | 1.021 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 121.117 | 18.784 | 272.829 | 40571     | 46027     | 30.104 | 31.298 | 24.648 | 1.021 | 14.706 |
| 11/15/2024 18:15 | 2668500 | 121.176 | 18.804 | 272.961 | 40585.332 | 46033.488 | 30.109 | 31.303 | 24.639 | 1.021 | 14.709 |
| 11/15/2024 18:30 | 2669400 | 121.209 | 18.794 | 273.038 | 40587.117 | 46044.19  | 30.117 | 31.311 | 24.638 | 1.021 | 14.713 |
| 11/15/2024 18:45 | 2670300 | 121.245 | 18.785 | 273.116 | 40570.035 | 46034.977 | 30.11  | 31.304 | 24.649 | 1.021 | 14.706 |
| 11/15/2024 19:00 | 2671200 | 121.308 | 18.785 | 273.257 | 40567.227 | 46031.961 | 30.107 | 31.302 | 24.65  | 1.021 | 14.719 |
| 11/15/2024 19:15 | 2672100 | 121.34  | 18.787 | 273.331 | 40563.211 | 46039.082 | 30.127 | 31.32  | 24.635 | 1.021 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 121.381 | 18.788 | 273.448 | 40531.41  | 46086.714 | 30.077 | 31.273 | 24.671 | 1.021 | 14.708 |
| 11/15/2024 19:45 | 2673900 | 121.45  | 18.798 | 273.579 | 40578.008 | 46036.238 | 30.107 | 31.301 | 24.644 | 1.021 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 121.482 | 18.801 | 273.651 | 40587.836 | 46038.953 | 30.113 | 31.306 | 24.638 | 1.021 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 121.561 | 18.79  | 273.827 | 40581.93  | 46020.719 | 30.099 | 31.294 | 24.654 | 1.021 | 14.718 |
| 11/15/2024 20:30 | 2676600 | 121.591 | 18.791 | 273.867 | 40592.113 | 46007.84  | 30.09  | 31.285 | 24.66  | 1.021 | 14.721 |
| 11/15/2024 20:45 | 2677500 | 121.652 | 18.794 | 274.032 | 40541.176 | 45993.258 | 30.08  | 31.275 | 24.666 | 1.021 | 14.727 |
| 11/15/2024 21:00 | 2678400 | 121.676 | 18.787 | 274.087 | 40537.863 | 45995.941 | 30.081 | 31.277 | 24.668 | 1.021 | 14.728 |
| 11/15/2024 21:15 | 2679300 | 121.725 | 18.797 | 274.158 | 40534.953 | 46004.953 | 30.088 | 31.283 | 24.659 | 1.021 | 14.732 |
| 11/15/2024 21:30 | 2680200 | 121.763 | 18.798 | 274.261 | 40535.758 | 46041.008 | 30.115 | 31.308 | 24.639 | 1.021 | 14.73  |
| 11/15/2024 21:45 | 2681100 | 121.801 | 18.796 | 274.368 | 40551.715 | 46002.414 | 30.086 | 31.282 | 24.66  | 1.021 | 14.73  |
| 11/15/2024 22:00 | 2682000 | 121.817 | 18.808 | 274.405 | 46022.184 | 46048.242 | 30.12  | 31.313 | 24.629 | 1.021 | 14.732 |
| 11/15/2024 22:15 | 2682900 | 121.824 | 18.809 | 274.473 | 40538.859 | 46038.742 | 30.073 | 31.289 | 24.727 | 1.021 | 14.727 |
| 11/15/2024 22:30 | 2683800 | 121.853 | 18.793 | 274.486 | 40536.148 | 45988.152 | 30.076 | 31.272 | 24.659 | 1.021 | 14.726 |
| 11/15/2024 22:45 | 2684700 | 121.866 | 18.799 | 274.516 | 40553.297 | 46001.859 | 30.086 | 31.281 | 24.659 | 1.021 | 14.727 |
| 11/15/2024 23:00 | 2685600 | 121.882 | 18.804 | 274.507 | 40595.998 | 46044.73  | 30.118 | 31.31  | 24.633 | 1.021 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 121.898 | 18.798 | 274.511 | 40592.539 | 46031.023 | 30.144 | 31.317 | 24.735 | 1.021 | 14.735 |
| 11/15/2024 23:30 | 2687400 | 121.867 | 18.792 | 274.517 | 40577.637 | 46036.008 | 30.111 | 31.304 | 24.644 | 1.021 | 14.718 |
| 11/15/2024 23:45 | 2688300 | 121.883 | 18.782 | 274.554 | 40544.992 | 46009.43  | 30.091 | 31.286 | 24.664 | 1.021 | 14.721 |
| 11/16/2024 0:00  | 2689200 | 121.856 | 18.801 | 274.493 | 40566.895 | 46015.543 | 30.096 | 31.291 | 24.651 | 1.021 | 14.726 |
| 11/16/2024 0:15  | 2690100 | 121.844 | 18.803 | 274.471 | 40568.043 | 46020.586 | 30.098 | 31.292 | 24.656 | 1.021 | 14.723 |
| 11/16/2024 0:30  | 2691000 | 121.835 | 18.799 | 274.446 | 40589.684 | 46042.817 | 30.116 | 31.309 | 24.637 | 1.021 | 14.722 |
| 11/16/2024 0:45  | 2691900 | 121.783 | 18.786 | 274.328 | 40547.023 | 46007.465 | 30.09  | 31.285 | 24.663 | 1.021 | 14.729 |
| 11/16/2024 1:00  | 2692800 | 121.783 | 18.793 | 274.329 | 40550.719 | 46005.211 | 30.088 | 31.284 | 24.66  | 1.021 | 14.734 |
| 11/16/2024 1:15  | 2693700 | 121.751 | 18.806 | 274.257 | 40575.004 | 46024.669 | 30.1   | 31.293 | 24.646 | 1.021 | 14.727 |
| 11/16/2024 1:30  | 2694600 | 121.729 | 18.815 | 274.207 | 40604.164 | 46043.344 | 30.117 | 31.309 | 24.628 | 1.021 | 14.732 |
| 11/16/2024 1:45  | 2695500 | 121.72  | 18.784 | 274.186 | 40562.68  | 46017.297 | 30.087 | 31.292 | 24.653 | 1.021 | 14.728 |
| 11/16/2024 2:00  | 2696400 | 121.703 | 18.805 | 274.148 | 40567.82  | 46011.984 | 30.084 | 31.288 | 24.65  | 1.021 | 14.728 |
| 11/16/2024 2:15  | 2697300 | 121.678 | 18.798 | 274.092 | 40574.159 | 46028.584 | 30.104 | 31.298 | 24.646 | 1.021 | 14.729 |
| 11/16/2024 2:30  | 2698200 | 121.67  | 18.811 | 274.073 | 40583.078 | 46023.965 | 30.103 | 31.296 | 24.641 | 1.021 | 14.726 |
| 11/16/2024 2:45  | 2699100 | 121.658 | 18.79  | 274.046 | 40572.535 | 46032.652 | 30.108 | 31.302 | 24.647 | 1.021 | 14.728 |
| 11/16/2024 3:00  | 2700000 | 121.647 | 18.808 | 274.022 | 40610.723 | 46020.295 | 30.129 | 31.321 | 24.624 | 1.021 | 14.723 |
| 11/16/2024 3:15  | 2700900 | 121.629 | 18.794 | 273.972 | 40573.773 | 46020.179 | 30.124 | 31.324 | 24.646 | 1.021 | 14.723 |
| 11/16/2024 3:30  | 2701800 | 121.644 | 18.801 | 274.015 | 40574.523 | 46023.496 | 30.129 | 31.326 | 24.646 | 1.021 | 14.723 |
| 11/16/2024 3:45  | 2702700 | 121.653 | 18.812 | 274.036 | 40570.352 | 46008.391 | 30.092 | 31.286 | 24.649 | 1.021 | 14.731 |
| 11/16/2024 4:00  | 2703600 | 121.683 | 18.808 | 274.057 | 40583.102 | 46021.484 | 30.088 | 31.282 | 24.653 | 1.021 | 14.728 |
| 11/16/2024 4:15  | 2704500 | 121.671 | 18.803 | 274.073 | 40579.105 | 46026.602 | 30.09  | 31.288 | 24.643 | 1.021 | 14.73  |
| 11/16/2024 4:30  | 2705400 | 121.691 | 18.812 | 274.121 | 40582.254 | 46021.547 | 30.101 | 31.295 | 24.641 | 1.021 | 14.733 |
| 11/16/2024 4:45  | 2706300 | 121.711 | 18.792 | 274.165 | 40542.379 | 45996.008 | 30.082 | 31.277 | 24.666 | 1.021 | 14.73  |
| 11/16/2024 5:00  | 2707200 | 121.709 | 18.798 | 274.182 | 40581.899 | 46011.824 | 30.083 | 31.288 | 24.654 | 1.021 | 14.739 |
| 11/16/2024 5:15  | 2708100 | 121.759 | 18.791 | 274.273 | 40588.223 | 46015.465 | 30.096 | 31.293 | 24.656 | 1.021 | 14.738 |
| 11/16/2024 5:30  | 2709000 | 121.805 | 18.791 | 274.378 | 40528.871 | 45982.082 | 30.071 | 31.288 | 24.674 | 1.021 | 14.741 |
| 11/16/2024 5:45  | 2709900 | 121.852 | 18.788 | 274.484 | 40568.469 | 46020.316 | 30.106 | 31.301 | 24.65  | 1.021 | 14.73  |
| 11/16/2024 6:00  | 2710800 | 121.847 | 18.79  | 274.547 | 40593.52  | 46048.88  | 30.113 | 31.304 | 24.641 | 1.021 | 14.735 |
| 11/16/2024 6:15  | 2711700 | 121.922 | 18.787 | 274.641 | 40582.527 | 46047.145 | 30.119 | 31.312 | 24.641 | 1.021 | 14.743 |
| 11/16/2024 6:30  | 2712600 | 121.966 | 18.789 | 274.74  | 40568.461 | 46028.742 | 30.105 | 31.3   | 24.65  | 1.021 | 14.744 |
| 11/16/2024 6:45  | 2713500 | 122.017 | 18.789 | 274.854 | 40559.465 | 46019.148 | 30.098 | 31.293 | 24.655 | 1.021 | 14.741 |
| 11/16/2024 7:00  | 2714400 | 122.076 | 18.799 | 274.986 | 40560.789 | 46027.813 | 30.09  | 31.296 | 24.661 | 1.021 | 14.752 |
| 11/16/2024 7:15  | 2715300 | 122.107 | 18.787 | 275.057 | 40572.914 | 46036.316 | 30.111 | 31.305 | 24.647 | 1.021 | 14.757 |
| 11/16/2024 7:30  | 2716200 | 122.158 | 18.787 | 275.173 | 40592.453 | 46057.879 | 30.126 | 31.319 | 24.635 | 1.021 | 14.76  |
| 11/16/2024 7:45  | 2717100 | 122.211 | 18.792 | 275.293 | 40603.984 | 46066.605 | 30.133 | 31.325 | 24.628 | 1.021 | 14.761 |
| 11/16/2024 8:00  | 2718000 | 122.24  | 18.793 | 275.376 | 40594.047 | 46059.124 | 30.117 | 31.317 | 24.634 | 1.021 | 14.759 |
| 11/16/2024 8:15  | 2718900 | 122.274 | 18.794 | 275.435 | 40583.448 | 46041.031 | 30.115 | 31.308 | 24.641 | 1.021 | 14.761 |
| 11/16/2024 8:30  | 2719800 | 122.3   | 18.794 | 275.492 | 40582.324 | 46039.938 | 30.114 | 31.307 | 24.641 | 1.021 | 14.763 |
| 11/16/2024 8:45  | 2720700 | 122.327 | 18.79  | 275.552 | 40588.895 | 46051.48  | 30.122 | 31.315 | 24.637 | 1.021 | 14.765 |
| 1                |         |         |        |         |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/17/2024 22:15 | 2855700 | 121.581 | 18.798 | 273.873 | 40581.535 | 48036.504 | 30.111 | 31.305 | 24.642 | 1.021 | 14.752 |
| 11/17/2024 22:20 | 2856600 | 121.643 | 18.795 | 274.012 | 40582.344 | 48015.789 | 30.097 | 31.291 | 24.653 | 1.021 | 14.751 |
| 11/17/2024 22:25 | 2857500 | 121.69  | 18.796 | 274.119 | 40510.648 | 45991.582 | 30.067 | 31.254 | 24.682 | 1.021 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 121.7   | 18.797 | 274.141 | 40584.621 | 48036.048 | 30.111 | 31.280 | 24.684 | 1.021 | 14.750 |
| 11/17/2024 23:15 | 2859300 | 121.758 | 18.789 | 274.272 | 40559.434 | 48019.113 | 30.098 | 31.293 | 24.675 | 1.021 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 121.778 | 18.782 | 274.317 | 40560.691 | 48027.246 | 30.104 | 31.299 | 24.654 | 1.021 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 121.809 | 18.788 | 274.386 | 40554.668 | 48014.388 | 30.095 | 31.29  | 24.658 | 1.021 | 14.768 |
| 11/18/2024 0:00  | 2862000 | 121.841 | 18.791 | 274.405 | 40552.075 | 48032.408 | 30.075 | 31.284 | 24.671 | 1.021 | 14.769 |
| 11/18/2024 0:15  | 2862900 | 121.861 | 18.791 | 274.503 | 40557.48  | 48014.539 | 30.095 | 31.29  | 24.656 | 1.021 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 121.873 | 18.788 | 274.531 | 40591.02  | 48055.027 | 30.124 | 31.317 | 24.636 | 1.021 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 121.881 | 18.794 | 274.548 | 40576.125 | 48032.992 | 30.109 | 31.302 | 24.645 | 1.021 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 121.879 | 18.795 | 274.547 | 40557.245 | 48035.555 | 30.087 | 31.292 | 24.657 | 1.021 | 14.777 |
| 11/18/2024 1:15  | 2866500 | 121.894 | 18.792 | 274.577 | 40561.25  | 48017.676 | 30.097 | 31.292 | 24.654 | 1.021 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 121.89  | 18.794 | 274.568 | 40535.23  | 45986.512 | 30.075 | 31.271 | 24.67  | 1.021 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 121.888 | 18.793 | 274.565 | 40564.32  | 48020.773 | 30.1   | 31.294 | 24.652 | 1.021 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 121.898 | 18.797 | 274.586 | 40574.899 | 48037.187 | 30.112 | 31.298 | 24.648 | 1.021 | 14.761 |
| 11/18/2024 2:15  | 2870100 | 121.88  | 18.79  | 274.546 | 40577.527 | 48038.5   | 30.112 | 31.306 | 24.644 | 1.021 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 121.861 | 18.802 | 274.504 | 40568.16  | 48015.586 | 30.096 | 31.291 | 24.65  | 1.021 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 121.848 | 18.79  | 274.475 | 40560.457 | 48015.523 | 30.088 | 31.293 | 24.655 | 1.021 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 121.846 | 18.785 | 274.471 | 40538.245 | 45989.862 | 30.079 | 31.279 | 24.668 | 1.021 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 121.837 | 18.801 | 274.45  | 40593.688 | 48045.59  | 30.118 | 31.311 | 24.634 | 1.021 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 121.817 | 18.798 | 274.404 | 40600.125 | 48055.945 | 30.126 | 31.318 | 24.63  | 1.021 | 14.776 |
| 11/18/2024 3:45  | 2875500 | 121.793 | 18.791 | 274.351 | 40591.941 | 48053.211 | 30.123 | 31.318 | 24.635 | 1.021 | 14.778 |
| 11/18/2024 4:00  | 2876400 | 121.779 | 18.794 | 274.319 | 40579.781 | 48033.039 | 30.109 | 31.302 | 24.645 | 1.021 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 121.774 | 18.786 | 274.308 | 40560.594 | 48022.773 | 30.101 | 31.295 | 24.654 | 1.021 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 121.769 | 18.789 | 274.297 | 40559.676 | 48019.391 | 30.098 | 31.293 | 24.655 | 1.021 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 121.759 | 18.787 | 274.273 | 40560.254 | 48022.953 | 30.1   | 31.295 | 24.655 | 1.021 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 121.772 | 18.794 | 274.305 | 40571.801 | 48030.086 | 30.107 | 31.3   | 24.646 | 1.021 | 14.788 |
| 11/18/2024 5:15  | 2880900 | 121.754 | 18.8   | 274.264 | 40571.816 | 48021.652 | 30.101 | 31.295 | 24.648 | 1.021 | 14.788 |
| 11/18/2024 5:30  | 2881800 | 121.777 | 18.787 | 274.314 | 40570.75  | 48023.316 | 30.102 | 31.296 | 24.648 | 1.021 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 121.765 | 18.802 | 274.289 | 40579.039 | 48026.387 | 30.106 | 31.299 | 24.643 | 1.021 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 121.791 | 18.818 | 274.347 | 40613.551 | 48031.453 | 30.123 | 31.315 | 24.622 | 1.021 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 121.802 | 18.809 | 274.372 | 40615.68  | 48062.504 | 30.138 | 31.323 | 24.621 | 1.021 | 14.786 |
| 11/18/2024 6:30  | 2885400 | 121.812 | 18.808 | 274.393 | 40598.238 | 48043.516 | 30.117 | 31.31  | 24.632 | 1.021 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 121.844 | 18.787 | 274.466 | 40585.928 | 48037.959 | 30.19  | 31.285 | 24.662 | 1.021 | 14.791 |
| 11/18/2024 7:00  | 2887200 | 121.874 | 18.782 | 274.533 | 40591.304 | 48061.94  | 30.129 | 31.322 | 24.636 | 1.021 | 14.793 |
| 11/18/2024 7:15  | 2888100 | 121.849 | 18.796 | 274.571 | 40570.508 | 48024.09  | 30.102 | 31.296 | 24.648 | 1.021 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 121.931 | 18.806 | 274.661 | 40588.621 | 48035.043 | 30.111 | 31.304 | 24.637 | 1.021 | 14.783 |
| 11/18/2024 7:45  | 2889900 | 121.953 | 18.798 | 274.763 | 40576.438 | 48038.064 | 30.129 | 31.308 | 24.645 | 1.021 | 14.805 |
| 11/18/2024 8:00  | 2890800 | 121.993 | 18.796 | 274.802 | 40591.223 | 48047.316 | 30.119 | 31.312 | 24.636 | 1.021 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 122.038 | 18.786 | 274.903 | 40591.02  | 48057.555 | 30.126 | 31.319 | 24.636 | 1.021 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 122.068 | 18.791 | 274.97  | 40599.809 | 48017.008 | 30.097 | 31.292 | 24.655 | 1.021 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 122.115 | 18.79  | 275.065 | 40590.434 | 48018.922 | 30.098 | 31.293 | 24.655 | 1.021 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 122.151 | 18.79  | 275.157 | 40544.324 | 48000.828 | 30.085 | 31.281 | 24.664 | 1.021 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 122.176 | 18.79  | 275.214 | 40565.52  | 48024.352 | 30.102 | 31.297 | 24.651 | 1.021 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 122.211 | 18.791 | 275.292 | 40561.172 | 48018.645 | 30.098 | 31.293 | 24.654 | 1.021 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 122.244 | 18.795 | 275.359 | 40574.18  | 48023.189 | 30.102 | 31.298 | 24.646 | 1.021 | 14.813 |
| 11/18/2024 10:00 | 2898000 | 122.27  | 18.79  | 275.425 | 40551.156 | 48008.148 | 30.09  | 31.286 | 24.66  | 1.021 | 14.816 |
| 11/18/2024 10:15 | 2898900 | 122.279 | 18.799 | 275.445 | 40549.48  | 45997.715 | 30.083 | 31.278 | 24.661 | 1.021 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 122.31  | 18.803 | 275.515 | 40590.434 | 48039.973 | 30.114 | 31.307 | 24.638 | 1.021 | 14.818 |
| 11/18/2024 10:45 | 2900700 | 122.329 | 18.803 | 275.552 | 40587.365 | 48036.186 | 30.112 | 31.308 | 24.638 | 1.021 | 14.818 |
| 11/18/2024 11:00 | 2901600 | 122.322 | 18.793 | 275.541 | 40571.707 | 48028.668 | 30.105 | 31.299 | 24.648 | 1.021 | 14.811 |
| 11/18/2024 11:15 | 2902500 | 122.325 | 18.783 | 275.548 | 40582.566 | 48040.485 | 30.114 | 31.308 | 24.641 | 1.021 | 14.813 |
| 11/18/2024 11:30 | 2903400 | 122.33  | 18.793 | 275.559 | 40562.27  | 48017.531 | 30.097 | 31.292 | 24.653 | 1.021 | 14.808 |
| 11/18/2024 11:45 | 2904300 | 122.32  | 18.79  | 275.538 | 40596.063 | 48037.793 | 30.126 | 31.319 | 24.634 | 1.021 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 122.304 | 18.788 | 275.502 | 40559.848 | 48020.449 | 30.099 | 31.294 | 24.655 | 1.021 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 122.28  | 18.807 | 275.447 | 40595.191 | 48041.359 | 30.115 | 31.308 | 24.633 | 1.021 | 14.809 |
| 11/18/2024 12:30 | 2907000 | 122.255 | 18.785 | 275.391 | 40560.563 | 48024.23  | 30.102 | 31.296 | 24.654 | 1.021 | 14.804 |
| 11/18/2024 12:45 | 2907900 | 122.224 | 18.798 | 275.322 | 40559.668 | 48008.612 | 30.088 | 31.29  | 24.655 | 1.021 | 14.803 |
| 11/18/2024 13:00 | 2908800 | 122.186 | 18.789 | 275.236 | 40552.047 | 48010.383 | 30.092 | 31.287 | 24.66  | 1.021 | 14.794 |
| 11/18/2024 13:15 | 2909700 | 122.144 | 18.781 | 275.141 | 40534.18  | 45997.867 | 30.082 | 31.279 | 24.671 | 1.021 | 14.8   |
| 11/18/2024 13:30 | 2910600 | 122.102 | 18.788 | 275.046 | 40553.727 | 48012.895 | 30.084 | 31.289 | 24.659 | 1.021 | 14.792 |
| 11/18/2024 13:45 | 2911500 | 122.049 | 18.792 | 275.159 | 40549.301 | 48002.219 | 30.072 | 31.28  | 24.673 | 1.021 | 14.793 |
| 11/18/2024 14:00 | 2912400 | 121.982 | 18.804 | 274.776 | 40584.551 | 48032.426 | 30.109 | 31.302 | 24.64  | 1.021 | 14.791 |
| 11/18/2024 14:15 | 2913300 | 121.933 | 18.806 | 274.665 | 40575.418 | 48019.543 | 30.099 | 31.293 | 24.645 | 1.021 | 14.788 |
| 11/18/2024 14:30 | 2914200 | 121.876 | 18.807 | 274.537 | 40562.578 | 48026.248 | 30.103 | 31.293 | 24.653 | 1.021 | 14.785 |
| 11/18/2024 14:45 | 2915100 | 121.801 | 18.8   | 274.37  | 40568.777 | 48018.293 | 30.098 | 31.292 | 24.646 | 1.021 | 14.791 |
| 11/18/2024 15:00 | 2916000 | 121.798 | 18.805 | 274.222 | 40557.875 | 48000.613 | 30.086 | 31.28  | 24.656 | 1.021 | 14.786 |
| 11/18/2024 15:15 | 2916900 | 121.667 | 18.803 | 274.066 | 40593.088 | 48044.664 | 30.117 | 31.31  | 24.634 | 1.021 | 14.791 |
| 11/18/2024 15:30 | 2917800 | 121.61  | 18.801 | 273.87  | 40593.07  | 48032.196 | 30.107 | 31.304 | 24.641 | 1.021 | 14.789 |
| 11/18/2024 15:45 | 2918700 | 121.544 | 18.805 | 273.789 | 40608.109 | 48058.105 | 30.127 | 31.32  | 24.626 | 1.021 | 14.789 |
| 11/18/2024 16:00 | 2919600 | 121.511 | 18.801 | 273.715 | 40559.844 | 48007.453 | 30.09  | 31.285 | 24.655 | 1.021 | 14.788 |
| 11/18/2024 16:15 | 2920500 | 121.428 | 18.79  | 273.528 | 40526.967 | 45991.207 | 30.071 | 31.267 | 24.675 | 1.021 | 14.789 |
| 11/18/2024 16:30 | 2921400 | 121.345 | 18.792 | 273.371 | 40574.512 | 48042.762 | 30.115 | 31.309 | 24.646 | 1.021 | 14.794 |
| 11/18/2024 16:45 | 2922300 | 121.312 | 18.788 | 273.268 | 40576.988 | 48039.98  | 30.113 | 31.307 | 24.645 | 1.021 | 14.787 |
| 11/18/2024 17:00 | 2923200 | 121.272 | 18.796 | 273.176 | 40564.289 | 48016.68  | 30.097 | 31.291 | 24.652 | 1.021 | 14.791 |
| 11/18/2024 17:15 | 2924100 | 121.234 | 18.794 | 272.992 | 40577.734 | 48034.445 | 30.11  | 31.303 | 24.644 | 1.021 | 14.792 |
| 11/18/2024 17:30 | 2925000 | 121.175 | 18.802 | 272.965 | 40569.195 | 48036.754 | 30.113 | 31.308 | 24.637 | 1.021 | 14.788 |
| 11/18/2024 17:45 | 2925900 | 121.123 | 18.782 | 272.84  | 40544.633 | 48008.504 | 30.09  | 31.286 | 24.664 | 1.021 | 14.787 |
| 11/18/2024 18:00 | 2926800 | 121.126 | 18.787 | 272.849 | 40559.668 | 48020.512 | 30.099 | 31.294 | 24.655 | 1.021 | 14.793 |
| 11/18/2024 18:15 | 2927700 | 121.093 | 18.787 | 272.773 | 40578.078 | 48041.46  | 30.115 | 31.308 | 24.644 | 1.021 | 14.792 |
| 11               |         |         |        |         |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/20/2024 7:45  | 3062700 | 121.864 | 18.789 | 274.512 | 40557.723 | 46016.297 | 30.096 | 31.291 | 24.656 | 1.021 | 14.779 |
| 11/20/2024 8:00  | 3063600 | 121.849 | 18.788 | 274.477 | 40567.98  | 46026.07  | 30.106 | 31.3   | 24.65  | 1.021 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 121.898 | 18.79  | 274.588 | 40566.934 | 46024.563 | 30.102 | 31.297 | 24.651 | 1.021 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 121.894 | 18.789 | 274.586 | 40565.359 | 46029.219 | 30.084 | 31.279 | 24.66  | 1.021 | 14.782 |
| 11/20/2024 8:45  | 3066300 | 121.905 | 18.789 | 274.602 | 40561.172 | 46021.086 | 30.1   | 31.294 | 24.654 | 1.021 | 14.784 |
| 11/20/2024 9:00  | 3067200 | 121.911 | 18.788 | 274.617 | 40541.845 | 45999.961 | 30.084 | 31.28  | 24.666 | 1.021 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 121.952 | 18.799 | 274.71  | 40558.102 | 46006.957 | 30.09  | 31.285 | 24.656 | 1.021 | 14.788 |
| 11/20/2024 9:30  | 3069000 | 121.963 | 18.792 | 274.716 | 40546.772 | 46004.238 | 30.098 | 31.283 | 24.663 | 1.021 | 14.782 |
| 11/20/2024 9:45  | 3069900 | 121.972 | 18.784 | 274.754 | 40559.066 | 46056.922 | 30.125 | 31.319 | 24.637 | 1.021 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 122.005 | 18.79  | 274.828 | 40550.297 | 46007.078 | 30.09  | 31.285 | 24.661 | 1.021 | 14.767 |
| 11/20/2024 10:15 | 3071700 | 122.037 | 18.798 | 274.9   | 40544.004 | 45992.102 | 30.079 | 31.275 | 24.665 | 1.021 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 122.049 | 18.799 | 274.962 | 40552.977 | 46010.914 | 30.092 | 31.279 | 24.659 | 1.021 | 14.793 |
| 11/20/2024 10:45 | 3073500 | 122.103 | 18.794 | 275.048 | 40543.273 | 45995.637 | 30.081 | 31.277 | 24.665 | 1.021 | 14.762 |
| 11/20/2024 11:00 | 3074400 | 122.132 | 18.805 | 275.113 | 40576.539 | 46022.383 | 30.101 | 31.295 | 24.645 | 1.021 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 122.118 | 18.79  | 275.082 | 40581.434 | 46042.324 | 30.115 | 31.309 | 24.642 | 1.021 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 122.146 | 18.795 | 275.178 | 40573.637 | 46030.711 | 30.099 | 31.283 | 24.667 | 1.021 | 14.786 |
| 11/20/2024 11:45 | 3077100 | 122.175 | 18.785 | 275.211 | 40552.023 | 46014.355 | 30.095 | 31.29  | 24.66  | 1.021 | 14.767 |
| 11/20/2024 12:00 | 3078000 | 122.188 | 18.782 | 275.24  | 40677.418 | 46159.277 | 30.2   | 31.388 | 24.584 | 1.021 | 14.766 |
| 11/20/2024 12:15 | 3078900 | 122.205 | 18.782 | 275.279 | 40651.508 | 46120.665 | 30.107 | 31.368 | 24.599 | 1.021 | 14.764 |
| 11/20/2024 12:30 | 3079800 | 122.234 | 18.783 | 275.322 | 40651.699 | 46122.062 | 30.095 | 31.37  | 24.593 | 1.021 | 14.751 |
| 11/20/2024 12:45 | 3080700 | 122.226 | 18.798 | 275.327 | 40665.902 | 46130.027 | 30.18  | 31.368 | 24.591 | 1.021 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 122.231 | 18.801 | 275.336 | 40684.285 | 46148.172 | 30.193 | 31.381 | 24.58  | 1.021 | 14.76  |
| 11/20/2024 13:15 | 3082500 | 122.202 | 18.802 | 275.271 | 40689.949 | 46154.172 | 30.107 | 31.385 | 24.576 | 1.021 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 122.212 | 18.8   | 275.292 | 40691.969 | 46157.793 | 30.2   | 31.387 | 24.575 | 1.021 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 122.214 | 18.787 | 275.3   | 40677.27  | 46154.301 | 30.197 | 31.385 | 24.584 | 1.021 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 122.189 | 18.793 | 275.242 | 40665.063 | 46134.406 | 30.183 | 31.371 | 24.591 | 1.021 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 122.148 | 18.79  | 275.15  | 40669.39  | 46142.168 | 30.188 | 31.377 | 24.588 | 1.021 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 122.176 | 18.796 | 275.211 | 40677.449 | 46146.188 | 30.191 | 31.379 | 24.584 | 1.021 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 122.14  | 18.791 | 275.132 | 40682.016 | 46156.176 | 30.198 | 31.386 | 24.581 | 1.021 | 14.748 |
| 11/20/2024 15:00 | 3088800 | 122.087 | 18.79  | 275.012 | 40662.152 | 46133.988 | 30.182 | 31.371 | 24.593 | 1.021 | 14.748 |
| 11/20/2024 15:15 | 3089700 | 122.039 | 18.795 | 274.904 | 40656.805 | 46120.617 | 30.175 | 31.364 | 24.596 | 1.021 | 14.754 |
| 11/20/2024 15:30 | 3090600 | 122.021 | 18.796 | 274.864 | 40676.084 | 46145.68  | 30.179 | 31.379 | 24.584 | 1.021 | 14.749 |
| 11/20/2024 15:45 | 3091500 | 121.982 | 18.798 | 274.776 | 40676.113 | 46141.527 | 30.188 | 31.376 | 24.584 | 1.021 | 14.754 |
| 11/20/2024 16:00 | 3092400 | 121.897 | 18.805 | 274.584 | 40698.848 | 46161.105 | 30.203 | 31.39  | 24.571 | 1.021 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 121.87  | 18.817 | 274.534 | 40692.402 | 46033.742 | 30.085 | 31.283 | 24.653 | 1.021 | 14.752 |
| 11/20/2024 16:30 | 3094200 | 121.819 | 18.806 | 274.409 | 40572.641 | 46017.094 | 31.292 | 31.367 | 24.647 | 1.021 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 121.767 | 18.802 | 274.337 | 40553.448 | 45986.992 | 30.084 | 31.279 | 24.659 | 1.021 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 121.752 | 18.782 | 274.257 | 40537.879 | 46001.191 | 30.085 | 31.281 | 24.668 | 1.021 | 14.754 |
| 11/20/2024 17:15 | 3096900 | 121.679 | 18.781 | 274.094 | 40509.19  | 46003.662 | 30.11  | 31.25  | 24.674 | 1.021 | 14.754 |
| 11/20/2024 17:30 | 3097800 | 121.625 | 18.78  | 273.971 | 40560.961 | 46026.949 | 30.105 | 31.3   | 24.654 | 1.021 | 14.756 |
| 11/20/2024 17:45 | 3098700 | 121.594 | 18.786 | 273.903 | 40530.77  | 45989.191 | 30.076 | 31.273 | 24.673 | 1.021 | 14.756 |
| 11/20/2024 18:00 | 3099600 | 121.545 | 18.784 | 273.793 | 40537.199 | 45996.386 | 30.083 | 31.279 | 24.669 | 1.021 | 14.757 |
| 11/20/2024 18:15 | 3100500 | 121.489 | 18.784 | 273.656 | 40546.844 | 46009.265 | 30.09  | 31.285 | 24.663 | 1.021 | 14.758 |
| 11/20/2024 18:30 | 3101400 | 121.456 | 18.781 | 273.591 | 40564.441 | 46034.645 | 30.109 | 31.304 | 24.651 | 1.021 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 121.416 | 18.795 | 273.502 | 40543.598 | 45994.258 | 30.08  | 31.276 | 24.665 | 1.021 | 14.761 |
| 11/20/2024 19:00 | 3103200 | 121.351 | 18.788 | 273.395 | 40528.418 | 45984.355 | 30.073 | 31.269 | 24.674 | 1.021 | 14.766 |
| 11/20/2024 19:15 | 3104100 | 121.344 | 18.783 | 273.339 | 40563.902 | 46029.933 | 30.106 | 31.3   | 24.662 | 1.021 | 14.759 |
| 11/20/2024 19:30 | 3105000 | 121.306 | 18.779 | 273.253 | 40538.984 | 46005.23  | 30.088 | 31.284 | 24.668 | 1.021 | 14.764 |
| 11/20/2024 19:45 | 3105900 | 121.326 | 18.778 | 273.3   | 40515.008 | 45979.242 | 30.069 | 31.266 | 24.682 | 1.021 | 14.755 |
| 11/20/2024 20:00 | 3106800 | 121.285 | 18.783 | 273.207 | 40448.254 | 46011.914 | 30.093 | 31.288 | 24.662 | 1.021 | 14.762 |
| 11/20/2024 20:15 | 3107700 | 121.296 | 18.793 | 273.229 | 40561.254 | 46030.332 | 30.099 | 31.294 | 24.66  | 1.021 | 14.752 |
| 11/20/2024 20:30 | 3108600 | 121.249 | 18.79  | 273.126 | 40541.305 | 45997.32  | 30.082 | 31.278 | 24.666 | 1.021 | 14.758 |
| 11/20/2024 20:45 | 3109500 | 121.2   | 18.785 | 273.014 | 40547.766 | 46009.707 | 30.087 | 31.287 | 24.662 | 1.021 | 14.764 |
| 11/20/2024 21:00 | 3110400 | 121.243 | 18.79  | 273.113 | 40522.48  | 45976.129 | 30.061 | 31.264 | 24.678 | 1.021 | 14.759 |
| 11/20/2024 21:15 | 3111300 | 121.245 | 18.78  | 273.111 | 40517.084 | 46015.566 | 30.102 | 31.297 | 24.657 | 1.021 | 14.757 |
| 11/20/2024 21:30 | 3112200 | 121.247 | 18.78  | 273.12  | 40583.109 | 46054.961 | 30.124 | 31.317 | 24.641 | 1.021 | 14.76  |
| 11/20/2024 21:45 | 3113100 | 121.272 | 18.779 | 273.178 | 40533.313 | 45999.141 | 30.083 | 31.279 | 24.671 | 1.021 | 14.761 |
| 11/20/2024 22:00 | 3114000 | 121.298 | 18.782 | 273.235 | 40562.363 | 46029.715 | 30.105 | 31.3   | 24.653 | 1.021 | 14.765 |
| 11/20/2024 22:15 | 3114900 | 121.333 | 18.787 | 273.332 | 40540.949 | 46008.684 | 30.089 | 31.285 | 24.663 | 1.021 | 14.769 |
| 11/20/2024 22:30 | 3115800 | 121.329 | 18.802 | 273.306 | 40557.629 | 46008.992 | 30.088 | 31.283 | 24.656 | 1.021 | 14.772 |
| 11/20/2024 22:45 | 3116700 | 121.347 | 18.79  | 273.346 | 40556.656 | 46014.738 | 30.095 | 31.291 | 24.657 | 1.021 | 14.777 |
| 11/20/2024 23:00 | 3117600 | 121.393 | 18.783 | 273.45  | 40569.344 | 46031.223 | 30.107 | 31.302 | 24.652 | 1.021 | 14.77  |
| 11/20/2024 23:15 | 3118500 | 121.421 | 18.786 | 273.518 | 40555.648 | 46017.422 | 30.087 | 31.292 | 24.657 | 1.021 | 14.773 |
| 11/20/2024 23:30 | 3119400 | 121.448 | 18.799 | 273.574 | 40552.359 | 46000.707 | 30.085 | 31.28  | 24.659 | 1.021 | 14.768 |
| 11/20/2024 23:45 | 3120300 | 121.506 | 18.796 | 273.705 | 40593.09  | 46015.496 | 30.096 | 31.291 | 24.653 | 1.021 | 14.775 |
| 11/21/2024 0:00  | 3121200 | 121.536 | 18.794 | 273.773 | 40585.512 | 45995.512 | 30.081 | 31.277 | 24.665 | 1.021 | 14.773 |
| 11/21/2024 0:15  | 3122100 | 121.537 | 18.803 | 273.864 | 40590.148 | 46011.338 | 30.1   | 31.294 | 24.655 | 1.021 | 14.774 |
| 11/21/2024 0:30  | 3123000 | 121.609 | 18.803 | 273.935 | 40540.465 | 46003.031 | 30.073 | 31.268 | 24.667 | 1.021 | 14.771 |
| 11/21/2024 0:45  | 3123900 | 121.657 | 18.794 | 274.044 | 40547.867 | 46009.758 | 30.085 | 31.281 | 24.662 | 1.021 | 14.781 |
| 11/21/2024 0:50  | 3124800 | 121.611 | 18.817 | 274.094 | 40549.754 | 46018.017 | 30.088 | 31.283 | 24.674 | 1.021 | 14.772 |
| 11/21/2024 0:55  | 3125700 | 121.744 | 18.794 | 274.24  | 40564.152 | 46019.055 | 30.098 | 31.293 | 24.652 | 1.021 | 14.771 |
| 11/21/2024 1:00  | 3126600 | 121.783 | 18.786 | 274.327 | 40540.199 | 45999.891 | 30.084 | 31.28  | 24.667 | 1.021 | 14.772 |
| 11/21/2024 1:45  | 3127500 | 121.809 | 18.789 | 274.386 | 40539.908 | 45996.344 | 30.082 | 31.278 | 24.667 | 1.021 | 14.777 |
| 11/21/2024 2:00  | 3128400 | 121.843 | 18.793 | 274.466 | 40576.332 | 46028.605 | 30.106 | 31.292 | 24.645 | 1.021 | 14.772 |
| 11/21/2024 2:15  | 3129300 | 121.802 | 18.802 | 274.505 | 40573.77  | 46021.536 | 30.101 | 31.295 | 24.646 | 1.021 | 14.774 |
| 11/21/2024 2:30  | 3130200 | 121.905 | 18.789 | 274.602 | 40563.93  | 46024.121 | 30.102 | 31.296 | 24.652 | 1.021 | 14.77  |
| 11/21/2024 2:45  | 3131100 | 121.917 | 18.799 | 274.629 | 40595.227 | 46048.98  | 30.121 | 31.313 | 24.633 | 1.021 | 14.788 |
| 11/21/2024 3:00  | 3132000 | 121.944 | 18.793 | 274.692 | 40561.305 | 46034.672 | 30.146 | 31.328 | 24.618 | 1.021 | 14.773 |
| 11/21/2024 3:15  | 3132900 | 121.967 | 18.794 | 274.743 | 40598.027 | 46057.488 | 30.126 | 31.319 | 24.632 | 1.021 | 14.771 |
| 11/21/2024 3:30  | 3133800 | 121.963 | 18.809 | 274.733 | 40613.492 | 46059.59  | 30.129 | 31.321 | 24.622 | 1.021 | 14.771 |
| 11/21/2024 3:45  | 3134700 | 121.966 | 18.795 | 274.741 | 40573.469 | 46029.324 | 30.105 | 31.299 | 24.647 | 1.021 | 14.    |

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|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/22/2024 17:15 | 242100 | 122.052 | 18.819 | 274.934 | 40707     | 46156.109 | 30.2   | 31.386 | 24.566 | 1.021 | 14.659 |
| 11/22/2024 17:30 | 243000 | 122.045 | 18.81  | 274.918 |           | 46174.98  | 30.213 | 31.399 | 24.561 | 1.021 | 14.661 |
| 11/22/2024 17:45 | 243900 | 122.007 | 18.806 | 274.833 | 40692.863 | 46153.355 | 30.197 | 31.384 | 24.574 | 1.021 | 14.66  |
| 11/22/2024 18:00 | 244800 | 121.952 | 18.821 | 274.747 | 40706.676 | 46153.335 | 30.198 | 31.386 | 24.568 | 1.021 | 14.663 |
| 11/22/2024 18:15 | 245700 | 121.955 | 18.811 | 274.715 | 40683.906 | 46137.617 | 30.185 | 31.374 | 24.58  | 1.021 | 14.656 |
| 11/22/2024 18:30 | 246600 | 121.924 | 18.808 | 274.646 | 40696.871 | 46155.461 | 30.199 | 31.386 | 24.572 | 1.021 | 14.651 |
| 11/22/2024 18:45 | 247500 | 121.903 | 18.791 | 274.599 | 40681.75  | 46155.102 | 30.198 | 31.385 | 24.581 | 1.021 | 14.644 |
| 11/22/2024 19:00 | 248400 | 121.897 | 18.794 | 274.567 | 40694.969 | 46140.803 | 30.151 | 31.387 | 24.591 | 1.021 | 14.654 |
| 11/22/2024 19:15 | 249300 | 121.814 | 18.779 | 274.397 | 40994.93  | 46182.02  | 30.217 | 31.404 | 24.573 | 1.021 | 14.661 |
| 11/22/2024 19:30 | 250200 | 121.807 | 18.782 | 274.382 | 40663.055 | 46143.406 | 30.189 | 31.378 | 24.592 | 1.021 | 14.65  |
| 11/22/2024 19:45 | 251100 | 121.745 | 18.8   | 274.242 | 40683.926 | 46152.691 | 30.177 | 31.365 | 24.592 | 1.021 | 14.648 |
| 11/22/2024 20:00 | 252000 | 121.719 | 18.778 | 274.186 | 40676.574 | 46152.178 | 30.194 | 31.381 | 24.584 | 1.021 | 14.653 |
| 11/22/2024 20:15 | 252900 | 121.692 | 18.805 | 274.123 | 40693.723 | 46154.785 | 30.198 | 31.385 | 24.574 | 1.021 | 14.655 |
| 11/22/2024 20:30 | 253800 | 121.673 | 18.779 | 274.079 | 40644.801 | 46125.055 | 30.175 | 31.365 | 24.603 | 1.021 | 14.644 |
| 11/22/2024 20:45 | 254700 | 121.636 | 18.788 | 273.997 | 40671.344 | 46146.164 | 30.191 | 31.379 | 24.587 | 1.021 | 14.648 |
| 11/22/2024 21:00 | 255600 | 121.621 | 18.795 | 273.967 | 40670.203 | 46147.179 | 30.198 | 31.381 | 24.588 | 1.021 | 14.643 |
| 11/22/2024 21:15 | 256500 | 121.598 | 18.787 | 273.912 | 40675.039 | 46151.844 | 30.195 | 31.383 | 24.585 | 1.021 | 14.644 |
| 11/22/2024 21:30 | 257400 | 121.575 | 18.801 | 273.859 | 40708.289 | 46175.227 | 30.213 | 31.399 | 24.565 | 1.021 | 14.643 |
| 11/22/2024 21:45 | 258300 | 121.574 | 18.789 | 273.857 | 40705.926 | 46184.355 | 30.219 | 31.405 | 24.566 | 1.021 | 14.641 |
| 11/22/2024 22:00 | 259200 | 121.56  | 18.802 | 273.821 | 40692.969 | 46152.586 | 30.196 | 31.384 | 24.574 | 1.021 | 14.638 |
| 11/22/2024 22:15 | 260100 | 121.541 | 18.79  | 273.782 | 40659.391 | 46131.039 | 30.18  | 31.369 | 24.595 | 1.021 | 14.641 |
| 11/22/2024 22:30 | 261000 | 121.547 | 18.783 | 273.797 | 40692.102 | 46174.879 | 30.212 | 31.399 | 24.575 | 1.021 | 14.645 |
| 11/22/2024 22:45 | 261900 | 121.544 | 18.781 | 273.789 | 40676.367 | 46152.486 | 30.195 | 31.384 | 24.588 | 1.021 | 14.648 |
| 11/22/2024 23:00 | 262800 | 121.548 | 18.793 | 273.799 | 40698.34  | 46170.066 | 30.209 | 31.396 | 24.572 | 1.021 | 14.643 |
| 11/22/2024 23:15 | 263700 | 121.543 | 18.793 | 273.787 | 40676.645 | 46147.457 | 30.182 | 31.38  | 24.584 | 1.021 | 14.647 |
| 11/22/2024 23:30 | 264600 | 121.543 | 18.782 | 273.787 | 40684.27  | 46167.313 | 30.206 | 31.394 | 24.58  | 1.021 | 14.64  |
| 11/22/2024 23:45 | 265500 | 121.582 | 18.785 | 273.875 | 40653.594 | 46126.297 | 30.176 | 31.386 | 24.6   | 1.021 | 14.644 |
| 11/23/2024 0:00  | 266400 | 122.05  | 18.792 | 273.83  | 40687.055 | 46189.852 | 30.202 | 31.389 | 24.578 | 1.021 | 14.651 |
| 11/23/2024 0:15  | 267300 | 121.626 | 18.789 | 273.975 | 40669.918 | 46143.5   | 30.189 | 31.378 | 24.588 | 1.021 | 14.659 |
| 11/23/2024 0:30  | 268200 | 121.639 | 18.794 | 274.004 | 40646.887 | 46111.258 | 30.166 | 31.356 | 24.603 | 1.021 | 14.664 |
| 11/23/2024 0:45  | 269100 | 121.692 | 18.782 | 274.122 | 40675.324 | 46157.328 | 30.199 | 31.387 | 24.585 | 1.021 | 14.654 |
| 11/23/2024 1:00  | 270000 | 121.703 | 18.791 | 274.149 | 40691.504 | 46166.588 | 30.206 | 31.393 | 24.575 | 1.021 | 14.66  |
| 11/23/2024 1:15  | 270900 | 121.732 | 18.787 | 274.214 | 40703.664 | 46174.168 | 30.212 | 31.398 | 24.568 | 1.021 | 14.663 |
| 11/23/2024 1:30  | 271800 | 121.778 | 18.787 | 274.316 | 40696.535 | 46184.629 | 30.204 | 31.392 | 24.578 | 1.021 | 14.661 |
| 11/23/2024 1:45  | 272700 | 121.819 | 18.784 | 274.404 | 40670.428 | 46149.938 | 30.193 | 31.382 | 24.588 | 1.021 | 14.66  |
| 11/23/2024 2:00  | 273600 | 121.849 | 18.791 | 274.476 | 40672.797 | 46145.547 | 30.191 | 31.379 | 24.586 | 1.021 | 14.667 |
| 11/23/2024 2:15  | 274500 | 121.879 | 18.795 | 274.545 | 40663.48  | 46130.789 | 30.18  | 31.369 | 24.592 | 1.021 | 14.662 |
| 11/23/2024 2:30  | 275400 | 121.902 | 18.808 | 274.595 | 40698.113 | 46156.602 | 30.199 | 31.386 | 24.571 | 1.021 | 14.669 |
| 11/23/2024 2:45  | 276300 | 122.03  | 18.789 | 274.627 | 40673.189 | 46173.189 | 30.216 | 31.398 | 24.582 | 1.021 | 14.67  |
| 11/23/2024 3:00  | 277200 | 121.983 | 18.796 | 274.778 | 40683.527 | 46152.813 | 30.195 | 31.384 | 24.58  | 1.021 | 14.67  |
| 11/23/2024 3:15  | 278100 | 122.033 | 18.803 | 274.89  | 40688.328 | 46150.395 | 30.195 | 31.382 | 24.577 | 1.021 | 14.668 |
| 11/23/2024 3:30  | 279000 | 122.059 | 18.792 | 274.949 | 40680.211 | 46152.293 | 30.198 | 31.384 | 24.582 | 1.021 | 14.669 |
| 11/23/2024 3:45  | 279900 | 122.08  | 18.79  | 274.997 | 40695.849 | 46138.234 | 30.196 | 31.374 | 24.591 | 1.021 | 14.677 |
| 11/23/2024 4:00  | 280800 | 122.125 | 18.789 | 275.099 | 40670.441 | 46144.621 | 30.19  | 31.378 | 24.588 | 1.021 | 14.671 |
| 11/23/2024 4:15  | 281700 | 122.122 | 18.788 | 275.092 | 40693.684 | 46171.961 | 30.21  | 31.397 | 24.574 | 1.021 | 14.674 |
| 11/23/2024 4:30  | 282600 | 122.185 | 18.804 | 275.189 | 40690.332 | 46152.586 | 30.196 | 31.384 | 24.576 | 1.021 | 14.684 |
| 11/23/2024 4:45  | 283500 | 122.195 | 18.795 | 275.221 | 40693.154 | 46159.288 | 30.179 | 31.386 | 24.592 | 1.021 | 14.678 |
| 11/23/2024 5:00  | 284400 | 122.188 | 18.797 | 275.241 | 40657.113 | 46131.898 | 30.174 | 31.363 | 24.596 | 1.021 | 14.684 |
| 11/23/2024 5:15  | 285300 | 122.217 | 18.792 | 275.307 | 40681.766 | 46154.328 | 30.197 | 31.385 | 24.581 | 1.021 | 14.68  |
| 11/23/2024 5:30  | 286200 | 122.226 | 18.789 | 275.325 | 40687.516 | 46141.746 | 30.188 | 31.376 | 24.59  | 1.021 | 14.689 |
| 11/23/2024 5:45  | 287100 | 122.215 | 18.787 | 275.302 | 40680.047 | 46137.327 | 30.197 | 31.387 | 24.587 | 1.021 | 14.688 |
| 11/23/2024 6:00  | 288000 | 122.217 | 18.806 | 275.305 | 40701.539 | 46162.59  | 30.204 | 31.391 | 24.569 | 1.021 | 14.681 |
| 11/23/2024 6:15  | 288900 | 122.215 | 18.794 | 275.301 | 40678.559 | 46146.93  | 30.182 | 31.38  | 24.584 | 1.021 | 14.674 |
| 11/23/2024 6:30  | 289800 | 122.211 | 18.79  | 275.292 | 40682.762 | 46157.715 | 30.199 | 31.387 | 24.58  | 1.021 | 14.691 |
| 11/23/2024 6:45  | 290700 | 122.21  | 18.788 | 275.312 | 40699.829 | 46153.422 | 30.195 | 31.391 | 24.57  | 1.021 | 14.693 |
| 11/23/2024 7:00  | 291600 | 122.188 | 18.823 | 275.241 | 40686.527 | 46138.703 | 30.18  | 31.368 | 24.578 | 1.021 | 14.692 |
| 11/23/2024 7:15  | 292500 | 122.172 | 18.808 | 275.205 | 40708.934 | 46168.789 | 30.208 | 31.395 | 24.565 | 1.021 | 14.701 |
| 11/23/2024 7:30  | 293400 | 122.167 | 18.791 | 275.194 | 40682.227 | 46137.723 | 30.182 | 31.371 | 24.593 | 1.021 | 14.702 |
| 11/23/2024 7:45  | 294300 | 122.153 | 18.806 | 275.117 | 40670.207 | 46135.586 | 30.177 | 31.365 | 24.588 | 1.021 | 14.713 |
| 11/23/2024 8:00  | 295200 | 122.127 | 18.792 | 275.103 | 40676.703 | 46148.656 | 30.183 | 31.381 | 24.584 | 1.021 | 14.712 |
| 11/23/2024 8:15  | 296100 | 122.098 | 18.786 | 275.039 | 40699.559 | 46189.387 | 30.208 | 31.395 | 24.576 | 1.021 | 14.71  |
| 11/23/2024 8:30  | 297000 | 122.074 | 18.805 | 274.983 | 40699.449 | 46156.02  | 30.194 | 31.382 | 24.576 | 1.021 | 14.718 |
| 11/23/2024 8:45  | 297900 | 122.065 | 18.8   | 274.986 | 40696.953 | 46153.422 | 30.204 | 31.391 | 24.572 | 1.021 | 14.72  |
| 11/23/2024 9:00  | 298800 | 122.047 | 18.787 | 274.923 | 40694.289 | 46173.258 | 30.211 | 31.398 | 24.573 | 1.021 | 14.713 |
| 11/23/2024 9:15  | 299700 | 122.025 | 18.784 | 274.874 | 40661.813 | 46139.637 | 30.186 | 31.375 | 24.593 | 1.021 | 14.72  |
| 11/23/2024 9:30  | 300600 | 122.012 | 18.788 | 274.843 | 40714.617 | 46156.262 | 30.227 | 31.413 | 24.561 | 1.021 | 14.717 |
| 11/23/2024 9:45  | 301500 | 122.01  | 18.801 | 274.791 | 40671.27  | 46139.223 | 30.204 | 31.388 | 24.586 | 1.021 | 14.724 |
| 11/23/2024 10:00 | 302400 | 121.975 | 18.786 | 274.761 | 40678.988 | 46157.555 | 30.199 | 31.387 | 24.583 | 1.021 | 14.717 |
| 11/23/2024 10:15 | 303300 | 121.952 | 18.78  | 274.709 | 40649.845 | 46132.381 | 30.179 | 31.369 | 24.6   | 1.021 | 14.713 |
| 11/23/2024 10:30 | 304200 | 121.949 | 18.788 | 274.678 | 40679.527 | 46136.342 | 30.198 | 31.378 | 24.582 | 1.021 | 14.72  |
| 11/23/2024 10:45 | 305100 | 121.94  | 18.8   | 274.682 | 40706.891 | 46174.602 | 30.212 | 31.395 | 24.57  | 1.021 | 14.715 |
| 11/23/2024 11:00 | 306000 | 121.891 | 18.781 | 274.571 | 40670.215 | 46152.406 | 30.195 | 31.384 | 24.588 | 1.021 | 14.72  |
| 11/23/2024 11:15 | 306900 | 121.915 | 18.781 | 274.625 | 40675.953 | 46159.18  | 30.2   | 31.388 | 24.585 | 1.021 | 14.718 |
| 11/23/2024 11:30 | 307800 | 121.915 | 18.795 | 274.623 | 40676.548 | 46155.863 | 30.198 | 31.387 | 24.583 | 1.021 | 14.703 |
| 11/23/2024 11:45 | 308700 | 121.891 | 18.786 | 274.572 | 40689.824 | 46169.668 | 30.208 | 31.395 | 24.576 | 1.021 | 14.704 |
| 11/23/2024 12:00 | 309600 | 121.9   | 18.786 | 274.592 | 40678.078 | 46156.34  | 30.198 | 31.386 | 24.583 | 1.021 | 14.709 |
| 11/23/2024 12:15 | 310500 | 121.903 | 18.81  | 274.599 | 40728.262 | 46189.574 | 30.224 | 31.409 | 24.553 | 1.021 | 14.707 |
| 11/23/2024 12:30 | 311400 | 121.911 | 18.807 | 274.611 | 40692.871 | 46159.172 | 30.21  | 31.391 | 24.592 | 1.021 | 14.706 |
| 11/23/2024 12:45 | 312300 | 121.91  | 18.805 | 274.614 | 40703.379 | 46165.984 | 30.206 | 31.393 | 24.568 | 1.021 | 14.707 |
| 11/23/2024 13:00 | 313200 | 121.957 | 18.789 | 274.719 | 40665.215 | 46138.602 | 30.185 | 31.374 | 24.591 | 1.021 | 14.694 |
| 11/23/2024 13:15 | 314100 | 121.933 | 18.788 | 274.666 | 40687.074 | 46184.629 | 30.204 | 31.392 | 24.578 | 1.021 | 14.702 |
| 11/23/2024 13:30 | 315000 | 121.949 | 18.803 | 274.703 | 40696.164 | 46160.98  |        |        |        |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/25/2024 2:45  | 449100 | 121.87  | 18.81  | 274.525 | 40682.219 | 46148.164 | 30.193 | 31.381 | 24.576 | 1.021 | 14.745 |
| 11/25/2024 3:00  | 450000 | 121.906 | 18.801 | 274.604 | 40701.895 | 46188.492 | 30.208 | 31.395 | 24.569 | 1.021 | 14.743 |
| 11/25/2024 3:15  | 450900 | 121.945 | 18.801 | 274.692 | 40693.07  | 46182.844 | 30.175 | 31.364 | 24.592 | 1.021 | 14.738 |
| 11/25/2024 3:30  | 451800 | 121.985 | 18.814 | 274.786 | 40696.482 | 46184.572 | 30.184 | 31.373 | 24.574 | 1.021 | 14.741 |
| 11/25/2024 3:45  | 452700 | 122.021 | 18.792 | 274.865 | 40684.652 | 46158.125 | 30.2   | 31.388 | 24.579 | 1.021 | 14.75  |
| 11/25/2024 4:00  | 453600 | 122.074 | 18.807 | 274.985 | 40690.793 | 46149.52  | 30.194 | 31.382 | 24.576 | 1.021 | 14.73  |
| 11/25/2024 4:15  | 454500 | 122.091 | 18.801 | 275.023 | 40662.082 | 46122.723 | 30.174 | 31.363 | 24.593 | 1.021 | 14.736 |
| 11/25/2024 4:30  | 455400 | 122.141 | 18.789 | 275.135 | 40677.018 | 46152.172 | 30.195 | 31.408 | 24.584 | 1.021 | 14.739 |
| 11/25/2024 4:45  | 456300 | 122.162 | 18.804 | 275.182 | 40671.004 | 46130.654 | 30.18  | 31.369 | 24.588 | 1.021 | 14.742 |
| 11/25/2024 5:00  | 457200 | 122.184 | 18.796 | 275.231 | 40679.055 | 46147.488 | 30.192 | 31.38  | 24.583 | 1.021 | 14.739 |
| 11/25/2024 5:15  | 458100 | 122.198 | 18.813 | 275.263 | 40680.078 | 46138.145 | 30.189 | 31.374 | 24.578 | 1.021 | 14.741 |
| 11/25/2024 5:30  | 459000 | 122.24  | 18.797 | 275.357 | 40673.625 | 46137.925 | 30.201 | 31.38  | 24.572 | 1.021 | 14.735 |
| 11/25/2024 5:45  | 459900 | 122.277 | 18.786 | 275.442 | 40690.664 | 46170.169 | 30.208 | 31.396 | 24.576 | 1.021 | 14.725 |
| 11/25/2024 6:00  | 460800 | 122.31  | 18.788 | 275.515 | 40654.191 | 46127.152 | 30.177 | 31.366 | 24.598 | 1.021 | 14.723 |
| 11/25/2024 6:15  | 461700 | 122.303 | 18.796 | 275.5   | 40668.336 | 46155.422 | 30.183 | 31.372 | 24.589 | 1.021 | 14.728 |
| 11/25/2024 6:30  | 462600 | 122.294 | 18.801 | 275.438 | 40671.599 | 46157.399 | 30.203 | 31.38  | 24.58  | 1.021 | 14.725 |
| 11/25/2024 6:45  | 463500 | 122.306 | 18.803 | 275.507 | 40695.039 | 46158.801 | 30.201 | 31.388 | 24.573 | 1.021 | 14.73  |
| 11/25/2024 7:00  | 464400 | 122.324 | 18.815 | 275.548 | 40700.383 | 46152.883 | 30.197 | 31.384 | 24.57  | 1.021 | 14.729 |
| 11/25/2024 7:15  | 465300 | 122.323 | 18.812 | 275.545 | 40709.426 | 46165.336 | 30.206 | 31.392 | 24.564 | 1.021 | 14.724 |
| 11/25/2024 7:30  | 466200 | 122.327 | 18.803 | 275.552 | 40702.827 | 46163.139 | 30.203 | 31.389 | 24.575 | 1.021 | 14.723 |
| 11/25/2024 7:45  | 467100 | 122.288 | 18.793 | 275.466 | 40676.281 | 46146.961 | 30.192 | 31.38  | 24.584 | 1.021 | 14.732 |
| 11/25/2024 8:00  | 468000 | 122.3   | 18.806 | 275.492 | 40703.254 | 46164.797 | 30.205 | 31.392 | 24.568 | 1.021 | 14.721 |
| 11/25/2024 8:15  | 468900 | 122.278 | 18.789 | 275.443 | 40682.262 | 46156.023 | 30.198 | 31.386 | 24.582 | 1.021 | 14.718 |
| 11/25/2024 8:30  | 469800 | 122.252 | 18.793 | 275.385 | 40703.928 | 46178.914 | 30.215 | 31.402 | 24.568 | 1.021 | 14.722 |
| 11/25/2024 8:45  | 470700 | 122.252 | 18.792 | 275.385 | 40656.402 | 46126.074 | 30.196 | 31.366 | 24.596 | 1.021 | 14.709 |
| 11/25/2024 9:00  | 471600 | 122.214 | 18.786 | 275.3   | 40665.199 | 46141.371 | 30.187 | 31.376 | 24.591 | 1.021 | 14.725 |
| 11/25/2024 9:15  | 472500 | 122.193 | 18.804 | 275.251 | 40714.949 | 46134.699 | 30.183 | 31.372 | 24.585 | 1.021 | 14.717 |
| 11/25/2024 9:30  | 473400 | 122.152 | 18.804 | 275.159 | 40671.348 | 46130.355 | 30.18  | 31.369 | 24.587 | 1.021 | 14.721 |
| 11/25/2024 9:45  | 474300 | 122.125 | 18.813 | 275.098 | 40697.289 | 46151.391 | 30.196 | 31.383 | 24.572 | 1.021 | 14.718 |
| 11/25/2024 10:00 | 475200 | 122.09  | 18.814 | 275.02  | 40720.773 | 46176.184 | 30.214 | 31.4   | 24.557 | 1.021 | 14.72  |
| 11/25/2024 10:15 | 476100 | 122.056 | 18.794 | 274.944 | 40654.629 | 46152.609 | 30.173 | 31.363 | 24.597 | 1.021 | 14.715 |
| 11/25/2024 10:30 | 477000 | 122.073 | 18.801 | 274.982 | 40687.852 | 46152.207 | 30.182 | 31.362 | 24.577 | 1.021 | 14.713 |
| 11/25/2024 10:45 | 477900 | 122.088 | 18.802 | 274.831 | 40682.227 | 46145.063 | 30.191 | 31.379 | 24.581 | 1.021 | 14.713 |
| 11/25/2024 11:00 | 478800 | 121.954 | 18.808 | 274.713 | 40691.047 | 46148.855 | 30.194 | 31.381 | 24.575 | 1.021 | 14.715 |
| 11/25/2024 11:15 | 479700 | 121.923 | 18.806 | 274.636 | 40693.504 | 46152.132 | 30.275 | 31.382 | 24.562 | 1.021 | 14.724 |
| 11/25/2024 11:30 | 480600 | 121.887 | 18.807 | 274.583 | 40658.871 | 46131.758 | 30.198 | 31.357 | 24.595 | 1.021 | 14.711 |
| 11/25/2024 11:45 | 481500 | 121.878 | 18.814 | 274.541 | 40689.762 | 46141.977 | 30.189 | 31.377 | 24.576 | 1.021 | 14.71  |
| 11/25/2024 12:00 | 482400 | 121.856 | 18.812 | 274.492 | 40701.832 | 46157.68  | 30.2   | 31.387 | 24.569 | 1.021 | 14.71  |
| 11/25/2024 12:15 | 483300 | 121.844 | 18.807 | 274.465 | 40698.518 | 46158.568 | 30.197 | 31.384 | 24.576 | 1.021 | 14.698 |
| 11/25/2024 12:30 | 484200 | 121.817 | 18.809 | 274.404 | 40701.582 | 46159.93  | 30.202 | 31.389 | 24.569 | 1.021 | 14.705 |
| 11/25/2024 12:45 | 485100 | 121.81  | 18.807 | 274.389 | 40661.766 | 46116.781 | 30.17  | 31.359 | 24.593 | 1.021 | 14.702 |
| 11/25/2024 13:00 | 486000 | 121.795 | 18.788 | 274.356 | 40685.93  | 46162.898 | 30.203 | 31.391 | 24.579 | 1.021 | 14.702 |
| 11/25/2024 13:15 | 486900 | 121.786 | 18.796 | 274.336 | 40693.159 | 46169.066 | 30.153 | 31.363 | 24.617 | 1.021 | 14.7   |
| 11/25/2024 13:30 | 487800 | 121.783 | 18.805 | 274.328 | 40662.293 | 46119.137 | 30.172 | 31.361 | 24.593 | 1.021 | 14.707 |
| 11/25/2024 13:45 | 488700 | 121.774 | 18.804 | 274.307 | 40637.512 | 46092.063 | 30.152 | 31.343 | 24.608 | 1.021 | 14.704 |
| 11/25/2024 14:00 | 489600 | 121.788 | 18.798 | 274.339 | 40683.383 | 46149.949 | 30.194 | 31.382 | 24.58  | 1.021 | 14.702 |
| 11/25/2024 14:15 | 490500 | 121.891 | 18.787 | 274.369 | 40695.289 | 46132.762 | 30.174 | 31.364 | 24.6   | 1.021 | 14.703 |
| 11/25/2024 14:30 | 491400 | 121.795 | 18.811 | 274.356 | 40691.59  | 46146.676 | 30.192 | 31.38  | 24.575 | 1.021 | 14.709 |
| 11/25/2024 14:45 | 492300 | 121.831 | 18.788 | 274.436 | 40660.121 | 46134.223 | 30.182 | 31.371 | 24.594 | 1.021 | 14.697 |
| 11/25/2024 15:00 | 493200 | 121.842 | 18.785 | 274.462 | 40657.539 | 46133.742 | 30.182 | 31.371 | 24.596 | 1.021 | 14.705 |
| 11/25/2024 15:15 | 494100 | 121.838 | 18.809 | 274.452 | 40689.68  | 46158.096 | 30.208 | 31.394 | 24.585 | 1.021 | 14.711 |
| 11/25/2024 15:30 | 495000 | 121.878 | 18.801 | 274.542 | 40665.92  | 46127.07  | 30.178 | 31.366 | 24.591 | 1.021 | 14.717 |
| 11/25/2024 15:45 | 495900 | 121.883 | 18.797 | 274.553 | 40678.164 | 46144.898 | 30.19  | 31.379 | 24.583 | 1.021 | 14.719 |
| 11/25/2024 16:00 | 496800 | 121.91  | 18.785 | 274.615 | 40685.5   | 46165.469 | 30.205 | 31.393 | 24.579 | 1.021 | 14.728 |
| 11/25/2024 16:15 | 497700 | 121.952 | 18.789 | 274.703 | 40697.718 | 46141.004 | 30.187 | 31.378 | 24.58  | 1.021 | 14.711 |
| 11/25/2024 16:30 | 498600 | 121.957 | 18.794 | 274.719 | 40673.781 | 46153.477 | 30.196 | 31.384 | 24.586 | 1.021 | 14.73  |
| 11/25/2024 16:45 | 499500 | 121.983 | 18.795 | 274.779 | 40688.836 | 46159.465 | 30.201 | 31.388 | 24.577 | 1.021 | 14.735 |
| 11/25/2024 17:00 | 500400 | 122.003 | 18.792 | 274.823 | 40639.488 | 46169.094 | 30.162 | 31.352 | 24.607 | 1.021 | 14.734 |
| 11/25/2024 17:15 | 501300 | 122.024 | 18.792 | 274.871 | 40702.616 | 46178.469 | 30.215 | 31.401 | 24.588 | 1.021 | 14.729 |
| 11/25/2024 17:30 | 502200 | 122.052 | 18.794 | 274.934 | 40672.047 | 46141.371 | 30.188 | 31.376 | 24.587 | 1.021 | 14.728 |
| 11/25/2024 17:45 | 503100 | 122.061 | 18.795 | 274.954 | 40680.633 | 46150.156 | 30.194 | 31.382 | 24.582 | 1.021 | 14.739 |
| 11/25/2024 18:00 | 504000 | 122.087 | 18.798 | 275.012 | 40677.164 | 46142.246 | 30.189 | 31.377 | 24.584 | 1.021 | 14.734 |
| 11/25/2024 18:15 | 504900 | 122.081 | 18.801 | 275.016 | 40690.891 | 46153.381 | 30.197 | 31.384 | 24.576 | 1.021 | 14.75  |
| 11/25/2024 18:30 | 505800 | 122.065 | 18.789 | 274.964 | 40694.938 | 46172.238 | 30.21  | 31.397 | 24.573 | 1.021 | 14.748 |
| 11/25/2024 18:45 | 506700 | 122.11  | 18.79  | 275.064 | 40683.328 | 46157.93  | 30.2   | 31.387 | 24.58  | 1.021 | 14.746 |
| 11/25/2024 19:00 | 507600 | 122.082 | 18.791 | 275.002 | 40673.379 | 46146.031 | 30.191 | 31.379 | 24.586 | 1.021 | 14.741 |
| 11/25/2024 19:15 | 508500 | 122.11  | 18.787 | 275.066 | 40676.178 | 46153.248 | 30.196 | 31.38  | 24.578 | 1.021 | 14.752 |
| 11/25/2024 19:30 | 509400 | 122.109 | 18.788 | 275.062 | 40681.613 | 46157.904 | 30.199 | 31.386 | 24.581 | 1.021 | 14.754 |
| 11/25/2024 19:45 | 510300 | 122.094 | 18.797 | 275.03  | 40677.098 | 46144.391 | 30.19  | 31.378 | 24.584 | 1.021 | 14.758 |
| 11/25/2024 20:00 | 511200 | 122.085 | 18.809 | 274.952 | 40713.192 | 46151.962 | 30.211 | 31.393 | 24.582 | 1.021 | 14.759 |
| 11/25/2024 20:15 | 512100 | 122.075 | 18.798 | 274.985 | 40651.363 | 46152.582 | 30.174 | 31.364 | 24.599 | 1.021 | 14.752 |
| 11/25/2024 20:30 | 513000 | 122.067 | 18.801 | 274.967 | 40690.859 | 46155.973 | 30.199 | 31.386 | 24.576 | 1.021 | 14.749 |
| 11/25/2024 20:45 | 513900 | 122.05  | 18.792 | 274.929 | 40680.594 | 46153.43  | 30.198 | 31.384 | 24.582 | 1.021 | 14.751 |
| 11/25/2024 21:00 | 514800 | 122.013 | 18.793 | 274.853 | 40670.295 | 46140.77  | 30.187 | 31.378 | 24.588 | 1.021 | 14.76  |
| 11/25/2024 21:15 | 515700 | 122.018 | 18.815 | 274.858 | 40651.789 | 46097.262 | 30.156 | 31.346 | 24.599 | 1.021 | 14.759 |
| 11/25/2024 21:30 | 516600 | 121.979 | 18.813 | 274.77  | 40689.773 | 46142.258 | 30.189 | 31.377 | 24.576 | 1.021 | 14.766 |
| 11/25/2024 21:45 | 517500 | 121.984 | 18.808 | 274.791 | 40677.095 | 46133.445 | 30.183 | 31.371 | 24.583 | 1.021 | 14.771 |
| 11/25/2024 22:00 | 518400 | 121.94  | 18.807 | 274.686 | 40695.246 | 46130.465 | 30.173 | 31.362 | 24.591 | 1.021 | 14.763 |
| 11/25/2024 22:15 | 519300 | 121.916 | 18.812 | 274.628 | 40679.934 | 46132.66  | 30.182 | 31.37  | 24.582 | 1.021 | 14.779 |
| 11/25/2024 22:30 | 520200 | 121.897 | 18.812 | 274.585 | 40688.395 | 46142.098 | 30.189 | 31.377 | 24.579 | 1.021 | 14.773 |
| 11/25/2024 22:45 | 521100 | 121.87  | 18.804 | 274.525 | 40684.488 | 46155.586 | 30.191 | 31.379 | 24.579 | 1.021 | 14.776 |
| 11/25/2024 23:00 | 522000 | 121.854 | 18.809 | 274.481 |           |           |        |        |        |       |        |



|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/27/2024 12:15 | 656100 | 121.869 | 18.797 | 274.522 | 40982.148 | 46161.559 | 30.202 | 31.39  | 24.575 | 1.021 | 14.768 |
| 11/27/2024 12:30 | 657900 | 121.834 | 18.804 | 274.443 | 40675.25  | 46134.609 | 30.183 | 31.372 | 24.585 | 1.021 | 14.761 |
| 11/27/2024 12:45 | 657900 | 121.793 | 18.789 | 274.351 | 40671.141 | 46145.156 | 30.19  | 31.379 | 24.587 | 1.021 | 14.758 |
| 11/27/2024 13:00 | 658800 | 121.758 | 18.794 | 274.272 | 40676.391 | 46150.080 | 30.194 | 31.382 | 24.589 | 1.021 | 14.762 |
| 11/27/2024 13:15 | 659700 | 121.721 | 18.8   | 274.188 | 40682.684 | 46113.723 | 30.168 | 31.357 | 24.595 | 1.021 | 14.761 |
| 11/27/2024 13:30 | 660600 | 121.691 | 18.792 | 274.121 | 40720.676 | 46108.547 | 30.229 | 31.415 | 24.558 | 1.021 | 14.758 |
| 11/27/2024 13:45 | 661500 | 121.674 | 18.802 | 274.083 | 40671.199 | 46102.461 | 30.182 | 31.37  | 24.587 | 1.021 | 14.745 |
| 11/27/2024 14:00 | 662400 | 121.662 | 18.797 | 274.057 | 40687.428 | 46098.971 | 30.157 | 31.347 | 24.608 | 1.021 | 14.747 |
| 11/27/2024 14:15 | 663300 | 121.639 | 18.805 | 274.005 | 40693.586 | 46120.418 | 30.173 | 31.382 | 24.592 | 1.021 | 14.745 |
| 11/27/2024 14:30 | 664200 | 121.642 | 18.79  | 274.011 | 40666.934 | 46139.152 | 30.186 | 31.375 | 24.59  | 1.021 | 14.748 |
| 11/27/2024 14:45 | 665100 | 121.619 | 18.786 | 273.998 | 40641.184 | 46114.215 | 30.167 | 31.358 | 24.608 | 1.021 | 14.747 |
| 11/27/2024 15:00 | 666000 | 121.624 | 18.791 | 273.986 | 40656.352 | 46136.786 | 30.194 | 31.374 | 24.596 | 1.021 | 14.743 |
| 11/27/2024 15:15 | 666900 | 121.633 | 18.785 | 273.99  | 40640.242 | 46124.938 | 30.175 | 31.365 | 24.601 | 1.021 | 14.75  |
| 11/27/2024 15:30 | 667800 | 121.637 | 18.786 | 273.999 | 40641.129 | 46114.773 | 30.168 | 31.358 | 24.606 | 1.021 | 14.748 |
| 11/27/2024 15:45 | 668700 | 121.644 | 18.788 | 274.015 | 40644.723 | 46115.145 | 30.169 | 31.359 | 24.603 | 1.021 | 14.748 |
| 11/27/2024 16:00 | 669600 | 121.673 | 18.791 | 274.125 | 40704.734 | 46181.949 | 30.217 | 31.404 | 24.567 | 1.021 | 14.747 |
| 11/27/2024 16:15 | 670500 | 121.693 | 18.791 | 274.125 | 40704.734 | 46181.949 | 30.217 | 31.404 | 24.567 | 1.021 | 14.747 |
| 11/27/2024 16:30 | 671400 | 121.696 | 18.788 | 274.133 | 40658.078 | 46131.297 | 30.18  | 31.369 | 24.595 | 1.021 | 14.755 |
| 11/27/2024 16:45 | 672300 | 121.721 | 18.79  | 274.19  | 40681.443 | 46132.527 | 30.182 | 31.371 | 24.593 | 1.021 | 14.75  |
| 11/27/2024 17:00 | 673200 | 121.759 | 18.796 | 274.321 | 40684.57  | 46134.734 | 30.205 | 31.382 | 24.573 | 1.021 | 14.752 |
| 11/27/2024 17:15 | 674100 | 121.774 | 18.809 | 274.309 | 40700.902 | 46109.547 | 30.209 | 31.395 | 24.564 | 1.021 | 14.758 |
| 11/27/2024 17:30 | 675000 | 121.815 | 18.783 | 274.401 | 40666.594 | 46135.883 | 30.184 | 31.372 | 24.59  | 1.021 | 14.754 |
| 11/27/2024 17:45 | 675900 | 121.841 | 18.791 | 274.458 | 40663.578 | 46135.254 | 30.183 | 31.372 | 24.592 | 1.021 | 14.76  |
| 11/27/2024 18:00 | 676800 | 121.877 | 18.786 | 274.541 | 40688.246 | 46154.648 | 30.204 | 31.392 | 24.577 | 1.021 | 14.761 |
| 11/27/2024 18:15 | 677700 | 121.907 | 18.812 | 274.606 | 40675.605 | 46127.145 | 30.178 | 31.366 | 24.585 | 1.021 | 14.759 |
| 11/27/2024 18:30 | 678600 | 121.935 | 18.802 | 274.67  | 40673.809 | 46135.422 | 30.184 | 31.372 | 24.586 | 1.021 | 14.763 |
| 11/27/2024 18:45 | 679500 | 121.958 | 18.814 | 274.722 | 40680.113 | 46130.25  | 30.181 | 31.369 | 24.582 | 1.021 | 14.765 |
| 11/27/2024 19:00 | 680400 | 122.002 | 18.8   | 274.821 | 40690.078 | 46156.568 | 30.199 | 31.386 | 24.576 | 1.021 | 14.754 |
| 11/27/2024 19:15 | 681300 | 122.032 | 18.786 | 274.89  | 40678.23  | 46156.254 | 30.198 | 31.386 | 24.583 | 1.021 | 14.765 |
| 11/27/2024 19:30 | 682200 | 122.05  | 18.801 | 274.929 | 40674.586 | 46137.266 | 30.185 | 31.373 | 24.585 | 1.021 | 14.761 |
| 11/27/2024 19:45 | 683100 | 122.064 | 18.797 | 274.96  | 40681.973 | 46127.328 | 30.176 | 31.367 | 24.593 | 1.021 | 14.764 |
| 11/27/2024 20:00 | 684000 | 122.079 | 18.789 | 274.986 | 40691.445 | 46150.797 | 30.195 | 31.383 | 24.575 | 1.021 | 14.769 |
| 11/27/2024 20:15 | 684900 | 122.102 | 18.801 | 275.047 | 40683.137 | 46146.871 | 30.192 | 31.38  | 24.58  | 1.021 | 14.76  |
| 11/27/2024 20:30 | 685800 | 122.094 | 18.804 | 275.029 | 40674.695 | 46134.586 | 30.183 | 31.372 | 24.585 | 1.021 | 14.768 |
| 11/27/2024 20:45 | 686700 | 122.106 | 18.795 | 275.055 | 40697.473 | 46139.088 | 30.208 | 31.396 | 24.572 | 1.021 | 14.772 |
| 11/27/2024 21:00 | 687600 | 122.126 | 18.786 | 275.1   | 40705.168 | 46188.91  | 30.222 | 31.408 | 24.564 | 1.021 | 14.767 |
| 11/27/2024 21:15 | 688500 | 122.123 | 18.796 | 275.095 | 40667.645 | 46134.637 | 30.183 | 31.372 | 24.59  | 1.021 | 14.766 |
| 11/27/2024 21:30 | 689400 | 122.116 | 18.799 | 275.078 | 40679.699 | 46145.43  | 30.191 | 31.379 | 24.582 | 1.021 | 14.769 |
| 11/27/2024 21:45 | 690300 | 122.103 | 18.79  | 275.05  | 40691.367 | 46167.675 | 30.207 | 31.407 | 24.575 | 1.021 | 14.776 |
| 11/27/2024 22:00 | 691200 | 122.09  | 18.796 | 275.02  | 40717.504 | 46190.488 | 30.224 | 31.41  | 24.559 | 1.021 | 14.777 |
| 11/27/2024 22:15 | 692100 | 122.085 | 18.799 | 275.009 | 40673.512 | 46137.785 | 30.185 | 31.374 | 24.586 | 1.021 | 14.777 |
| 11/27/2024 22:30 | 693000 | 122.081 | 18.812 | 274.955 | 40705.348 | 46161.664 | 30.203 | 31.39  | 24.567 | 1.021 | 14.784 |
| 11/27/2024 22:45 | 693900 | 122.053 | 18.809 | 274.931 | 40699.085 | 46144.265 | 30.191 | 31.378 | 24.577 | 1.021 | 14.777 |
| 11/27/2024 23:00 | 694800 | 122.033 | 18.791 | 274.89  | 40715.113 | 46193.113 | 30.225 | 31.411 | 24.561 | 1.021 | 14.785 |
| 11/27/2024 23:15 | 695700 | 122.024 | 18.806 | 274.871 | 40670.605 | 46127.945 | 30.179 | 31.387 | 24.588 | 1.021 | 14.781 |
| 11/27/2024 23:30 | 696600 | 122     | 18.812 | 274.818 | 40712.453 | 46139.723 | 30.209 | 31.395 | 24.563 | 1.021 | 14.786 |
| 11/27/2024 23:45 | 697500 | 121.988 | 18.812 | 274.786 | 40696.021 | 46151.77  | 30.196 | 31.383 | 24.572 | 1.021 | 14.792 |
| 11/28/2024 0:00  | 698400 | 121.965 | 18.813 | 274.737 | 40704.84  | 46159.777 | 30.202 | 31.389 | 24.567 | 1.021 | 14.779 |
| 11/28/2024 0:15  | 699300 | 121.932 | 18.79  | 274.665 | 40648.387 | 46118.371 | 30.171 | 31.36  | 24.601 | 1.021 | 14.781 |
| 11/28/2024 0:30  | 700200 | 121.951 | 18.791 | 274.707 | 40673.289 | 46145.41  | 30.19  | 31.379 | 24.586 | 1.021 | 14.783 |
| 11/28/2024 0:45  | 701100 | 121.943 | 18.786 | 274.688 | 40649.945 | 46122.673 | 30.174 | 31.357 | 24.6   | 1.021 | 14.781 |
| 11/28/2024 1:00  | 702000 | 121.923 | 18.796 | 274.643 | 40699.438 | 46170.609 | 30.209 | 31.396 | 24.57  | 1.021 | 14.785 |
| 11/28/2024 1:15  | 702900 | 121.927 | 18.802 | 274.652 | 40650.609 | 46109.457 | 30.165 | 31.354 | 24.6   | 1.021 | 14.781 |
| 11/28/2024 1:30  | 703800 | 121.917 | 18.801 | 274.63  | 40690.773 | 46155.969 | 30.189 | 31.386 | 24.576 | 1.021 | 14.777 |
| 11/28/2024 1:45  | 704700 | 121.911 | 18.798 | 274.62  | 40672.598 | 46138.068 | 30.199 | 31.374 | 24.586 | 1.021 | 14.78  |
| 11/28/2024 2:00  | 705600 | 121.917 | 18.804 | 274.63  | 40677.195 | 46137.422 | 30.185 | 31.373 | 24.584 | 1.021 | 14.778 |
| 11/28/2024 2:15  | 706500 | 121.929 | 18.791 | 274.656 | 40692.395 | 46167.18  | 30.206 | 31.394 | 24.575 | 1.021 | 14.781 |
| 11/28/2024 2:30  | 707400 | 121.926 | 18.811 | 274.651 | 40682.691 | 46136.5   | 30.185 | 31.373 | 24.58  | 1.021 | 14.786 |
| 11/28/2024 2:45  | 708300 | 121.943 | 18.799 | 274.654 | 40694.973 | 46168.659 | 30.208 | 31.395 | 24.569 | 1.021 | 14.782 |
| 11/28/2024 3:00  | 709200 | 121.98  | 18.809 | 274.727 | 40693.41  | 46159.75  | 30.195 | 31.383 | 24.574 | 1.021 | 14.783 |
| 11/28/2024 3:15  | 710100 | 121.979 | 18.814 | 274.77  | 40698.809 | 46152.059 | 30.196 | 31.383 | 24.571 | 1.021 | 14.781 |
| 11/28/2024 3:30  | 711000 | 122.021 | 18.79  | 274.864 | 40654.773 | 46152.449 | 30.176 | 31.385 | 24.597 | 1.021 | 14.781 |
| 11/28/2024 3:45  | 711900 | 122.043 | 18.795 | 274.931 | 40692.703 | 46139.086 | 30.199 | 31.388 | 24.593 | 1.021 | 14.779 |
| 11/28/2024 4:00  | 712800 | 122.065 | 18.797 | 274.962 | 40666.57  | 46131.746 | 30.181 | 31.37  | 24.59  | 1.021 | 14.777 |
| 11/28/2024 4:15  | 713700 | 122.103 | 18.792 | 275.049 | 40687.895 | 46161.715 | 30.202 | 31.39  | 24.577 | 1.021 | 14.777 |
| 11/28/2024 4:30  | 714600 | 122.125 | 18.796 | 275.089 | 40642.738 | 46158.895 | 30.203 | 31.353 | 24.604 | 1.021 | 14.784 |
| 11/28/2024 4:45  | 715500 | 122.159 | 18.808 | 275.29  | 40675.875 | 46131.383 | 30.181 | 31.369 | 24.585 | 1.021 | 14.78  |
| 11/28/2024 5:00  | 716400 | 122.204 | 18.787 | 275.276 | 40655.801 | 46129.59  | 30.179 | 31.367 | 24.597 | 1.021 | 14.781 |
| 11/28/2024 5:15  | 717300 | 122.226 | 18.792 | 275.326 | 40681.816 | 46144.177 | 30.197 | 31.385 | 24.581 | 1.021 | 14.788 |
| 11/28/2024 5:30  | 718200 | 122.294 | 18.791 | 275.477 | 40673.484 | 46157.184 | 30.222 | 31.398 | 24.586 | 1.021 | 14.786 |
| 11/28/2024 5:45  | 719100 | 122.312 | 18.795 | 275.521 | 40690.914 | 46150.301 | 30.194 | 31.382 | 24.582 | 1.021 | 14.78  |
| 11/28/2024 6:00  | 720000 | 122.34  | 18.789 | 275.583 | 40671.027 | 46145.547 | 30.19  | 31.379 | 24.588 | 1.021 | 14.779 |
| 11/28/2024 6:15  | 720900 | 122.363 | 18.787 | 275.634 | 40683.746 | 46161.869 | 30.202 | 31.39  | 24.58  | 1.021 | 14.79  |
| 11/28/2024 6:30  | 721800 | 122.397 | 18.791 | 275.711 | 40702.215 | 46133.039 | 30.207 | 31.403 | 24.569 | 1.021 | 14.781 |
| 11/28/2024 6:45  | 722700 | 122.421 | 18.813 | 275.766 | 40704.363 | 46158.621 | 30.201 | 31.388 | 24.567 | 1.021 | 14.78  |
| 11/28/2024 7:00  | 723600 | 122.446 | 18.815 | 275.821 | 40697.949 | 46149.957 | 30.195 | 31.382 | 24.571 | 1.021 | 14.784 |
| 11/28/2024 7:15  | 724500 | 122.462 | 18.798 | 275.858 | 40681.582 | 46158.48  | 30.2   | 31.388 | 24.581 | 1.021 | 14.783 |
| 11/28/2024 7:30  | 725400 | 122.487 | 18.796 | 275.911 | 40697.648 | 46137.34  | 30.185 | 31.373 | 24.59  | 1.021 | 14.779 |
| 11/28/2024 7:45  | 726300 | 122.487 | 18.792 | 275.915 | 40644.57  | 46112.652 | 30.167 | 31.357 | 24.604 | 1.021 | 14.789 |
| 11/28/2024 8:00  | 727200 | 122.499 | 18.802 | 275.94  | 40712.438 | 46178.969 | 30.215 | 31.402 | 24.563 | 1.021 | 14.787 |
| 11/28/2024 8:15  | 728100 | 122.481 | 18.796 | 275.9   | 40670.555 | 46137.466 | 30.185 | 31.373 | 24.588 | 1.021 | 14.782 |
| 11/28/2024 8:30  | 729000 | 122.497 | 18.793 | 275.937 | 40653.613 | 46131     |        |        |        |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/29/2024 21:45 | 863100 | 122.161 | 18.791 | 275.179 | 40674.309 | 46147.352 | 30.182 | 31.38  | 24.586 | 1.021 | 14.78  |
| 11/29/2024 22:20 | 864000 | 122.19  | 18.796 | 275.245 | 40678.672 | 46147.23  | 30.182 | 31.38  | 24.583 | 1.021 | 14.758 |
| 11/29/2024 22:15 | 864900 | 122.188 | 18.8   | 275.24  | 40701.047 | 46167.797 | 30.207 | 31.394 | 24.569 | 1.021 | 14.754 |
| 11/29/2024 22:10 | 865800 | 122.192 | 18.79  | 275.25  | 40718.181 | 46186.181 | 30.185 | 31.374 | 24.585 | 1.021 | 14.758 |
| 11/29/2024 22:45 | 866700 | 122.176 | 18.789 | 275.212 | 40658.688 | 46131.73  | 30.18  | 31.37  | 24.585 | 1.021 | 14.758 |
| 11/29/2024 23:00 | 867600 | 122.187 | 18.789 | 275.239 | 40665.841 | 46129.195 | 30.179 | 31.368 | 24.591 | 1.021 | 14.767 |
| 11/29/2024 23:15 | 868500 | 122.194 | 18.787 | 275.255 | 40673.523 | 46150.395 | 30.184 | 31.382 | 24.586 | 1.021 | 14.763 |
| 11/29/2024 23:30 | 869400 | 122.178 | 18.786 | 275.22  | 40670.82  | 46170.82  | 30.189 | 31.37  | 24.57  | 1.021 | 14.767 |
| 11/29/2024 23:45 | 870300 | 122.181 | 18.789 | 275.225 | 40659.59  | 46132.484 | 30.181 | 31.37  | 24.594 | 1.021 | 14.767 |
| 11/30/2024 0:00  | 871200 | 122.167 | 18.814 | 275.194 | 40674.324 | 46123.688 | 30.176 | 31.364 | 24.586 | 1.021 | 14.763 |
| 11/30/2024 0:15  | 872100 | 122.161 | 18.798 | 275.18  | 40683.621 | 46127.835 | 30.178 | 31.367 | 24.592 | 1.021 | 14.761 |
| 11/30/2024 0:30  | 873000 | 122.149 | 18.795 | 275.152 | 40671.445 | 46120.266 | 30.172 | 31.36  | 24.598 | 1.021 | 14.764 |
| 11/30/2024 0:45  | 873900 | 122.137 | 18.799 | 275.126 | 40651.34  | 46112.902 | 30.167 | 31.357 | 24.599 | 1.021 | 14.768 |
| 11/30/2024 1:00  | 874800 | 122.136 | 18.785 | 275.124 | 40656.285 | 46132.93  | 30.181 | 31.37  | 24.596 | 1.021 | 14.766 |
| 11/30/2024 1:15  | 875700 | 122.106 | 18.791 | 275.057 | 40712.676 | 46190.531 | 30.223 | 31.41  | 24.562 | 1.021 | 14.763 |
| 11/30/2024 1:30  | 876600 | 122.094 | 18.795 | 275.029 | 40699.145 | 46169.468 | 30.2   | 31.398 | 24.57  | 1.021 | 14.77  |
| 11/30/2024 1:45  | 877500 | 122.095 | 18.797 | 275.031 | 40659.176 | 46123.969 | 30.175 | 31.364 | 24.595 | 1.021 | 14.763 |
| 11/30/2024 2:00  | 878400 | 122.085 | 18.788 | 275.009 | 40659.841 | 46133.93  | 30.182 | 31.371 | 24.594 | 1.021 | 14.766 |
| 11/30/2024 2:15  | 879300 | 122.076 | 18.781 | 274.989 | 40672.539 | 46154.785 | 30.187 | 31.385 | 24.587 | 1.021 | 14.773 |
| 11/30/2024 2:30  | 880200 | 122.071 | 18.784 | 274.971 | 40669.83  | 46149.375 | 30.193 | 31.388 | 24.588 | 1.021 | 14.767 |
| 11/30/2024 2:45  | 881100 | 122.088 | 18.785 | 275.015 | 40658.816 | 46135.012 | 30.183 | 31.372 | 24.595 | 1.021 | 14.761 |
| 11/30/2024 3:00  | 882000 | 122.1   | 18.784 | 275.043 | 40664.59  | 46142.699 | 30.188 | 31.377 | 24.591 | 1.021 | 14.758 |
| 11/30/2024 3:15  | 882900 | 122.11  | 18.778 | 275.066 | 40663.34  | 46147.406 | 30.191 | 31.38  | 24.592 | 1.021 | 14.753 |
| 11/30/2024 3:30  | 883800 | 122.111 | 18.780 | 275.062 | 40662.457 | 46170.305 | 30.208 | 31.376 | 24.573 | 1.021 | 14.754 |
| 11/30/2024 3:45  | 884700 | 122.126 | 18.794 | 275.101 | 40670.148 | 46139.484 | 30.186 | 31.375 | 24.588 | 1.021 | 14.76  |
| 11/30/2024 4:00  | 885600 | 122.14  | 18.787 | 275.131 | 40652.301 | 46125.617 | 30.176 | 31.365 | 24.599 | 1.021 | 14.748 |
| 11/30/2024 4:15  | 886500 | 122.162 | 18.785 | 275.182 | 40683.84  | 46163.93  | 30.204 | 31.391 | 24.58  | 1.021 | 14.75  |
| 11/30/2024 4:30  | 887400 | 122.193 | 18.791 | 275.252 | 40658.012 | 46128.078 | 30.178 | 31.367 | 24.595 | 1.021 | 14.751 |
| 11/30/2024 4:45  | 888300 | 122.209 | 18.784 | 275.288 | 40652.77  | 46129.285 | 30.178 | 31.368 | 24.599 | 1.021 | 14.752 |
| 11/30/2024 5:00  | 889200 | 122.241 | 18.781 | 275.36  | 40649.41  | 46128.445 | 30.178 | 31.367 | 24.601 | 1.021 | 14.749 |
| 11/30/2024 5:15  | 890100 | 122.274 | 18.79  | 275.434 | 40669.473 | 46152.551 | 30.188 | 31.377 | 24.588 | 1.021 | 14.748 |
| 11/30/2024 5:30  | 891000 | 122.286 | 18.796 | 275.488 | 40668.887 | 46135.953 | 30.184 | 31.372 | 24.586 | 1.021 | 14.753 |
| 11/30/2024 5:45  | 891900 | 122.319 | 18.801 | 275.537 | 40677.125 | 46139.969 | 30.187 | 31.375 | 24.584 | 1.021 | 14.751 |
| 11/30/2024 6:00  | 892800 | 122.365 | 18.787 | 275.638 | 40672.535 | 46149.09  | 30.193 | 31.381 | 24.587 | 1.021 | 14.745 |
| 11/30/2024 6:15  | 893700 | 122.409 | 18.789 | 275.736 | 40653.504 | 46138.181 | 30.176 | 31.368 | 24.598 | 1.021 | 14.753 |
| 11/30/2024 6:30  | 894600 | 122.428 | 18.788 | 275.78  | 40650.172 | 46121.625 | 30.173 | 31.363 | 24.6   | 1.021 | 14.757 |
| 11/30/2024 6:45  | 895500 | 122.458 | 18.79  | 275.849 | 40683.164 | 46158.012 | 30.2   | 31.387 | 24.58  | 1.021 | 14.757 |
| 11/30/2024 7:00  | 896400 | 122.477 | 18.793 | 275.892 | 40681.727 | 46130.363 | 30.18  | 31.389 | 24.593 | 1.021 | 14.758 |
| 11/30/2024 7:15  | 897300 | 122.504 | 18.798 | 275.956 | 40684.984 | 46133.637 | 30.187 | 31.393 | 24.579 | 1.021 | 14.755 |
| 11/30/2024 7:30  | 898200 | 122.541 | 18.797 | 276.036 | 40672.535 | 46138.855 | 30.186 | 31.374 | 24.587 | 1.021 | 14.763 |
| 11/30/2024 7:45  | 899100 | 122.576 | 18.796 | 276.114 | 40679.031 | 46146.844 | 30.192 | 31.38  | 24.583 | 1.021 | 14.76  |
| 11/30/2024 8:00  | 900000 | 122.574 | 18.802 | 276.111 | 40699.434 | 46146.488 | 30.205 | 31.392 | 24.57  | 1.021 | 14.767 |
| 11/30/2024 8:15  | 900900 | 122.578 | 18.791 | 276.113 | 40693.754 | 46161.158 | 30.21  | 31.391 | 24.581 | 1.021 | 14.764 |
| 11/30/2024 8:30  | 901800 | 122.619 | 18.799 | 276.212 | 40682.679 | 46125.723 | 30.176 | 31.365 | 24.592 | 1.021 | 14.762 |
| 11/30/2024 8:45  | 902700 | 122.633 | 18.798 | 276.243 | 40689.082 | 46166.766 | 30.199 | 31.387 | 24.577 | 1.021 | 14.764 |
| 11/30/2024 9:00  | 903600 | 122.635 | 18.798 | 276.248 | 40674.777 | 46140.707 | 30.187 | 31.376 | 24.585 | 1.021 | 14.767 |
| 11/30/2024 9:15  | 904500 | 122.643 | 18.805 | 276.262 | 40689.082 | 46126.386 | 30.177 | 31.368 | 24.589 | 1.021 | 14.768 |
| 11/30/2024 9:30  | 905400 | 122.622 | 18.813 | 276.219 | 40689.227 | 46142.332 | 30.189 | 31.377 | 24.577 | 1.021 | 14.768 |
| 11/30/2024 9:45  | 906300 | 122.601 | 18.799 | 276.171 | 40671.989 | 46136.566 | 30.184 | 31.373 | 24.587 | 1.021 | 14.769 |
| 11/30/2024 10:00 | 907200 | 122.599 | 18.809 | 276.165 | 40647.551 | 46098.297 | 30.157 | 31.347 | 24.602 | 1.021 | 14.761 |
| 11/30/2024 10:15 | 908100 | 122.561 | 18.819 | 276.092 | 40714.477 | 46109.043 | 30.169 | 31.379 | 24.591 | 1.021 | 14.765 |
| 11/30/2024 10:30 | 909000 | 122.526 | 18.809 | 276.001 | 40685.754 | 46142.234 | 30.189 | 31.377 | 24.579 | 1.021 | 14.772 |
| 11/30/2024 10:45 | 909900 | 122.507 | 18.809 | 275.959 | 40656.156 | 46107.973 | 30.164 | 31.353 | 24.597 | 1.021 | 14.775 |
| 11/30/2024 11:00 | 910800 | 122.472 | 18.781 | 275.88  | 40654.012 | 46133.762 | 30.181 | 31.371 | 24.598 | 1.021 | 14.775 |
| 11/30/2024 11:15 | 911700 | 122.41  | 18.802 | 275.741 | 40641.893 | 46138.267 | 30.184 | 31.373 | 24.585 | 1.021 | 14.773 |
| 11/30/2024 11:30 | 912600 | 122.371 | 18.798 | 275.653 | 40685.914 | 46153.082 | 30.196 | 31.384 | 24.579 | 1.021 | 14.764 |
| 11/30/2024 11:45 | 913500 | 122.344 | 18.788 | 275.591 | 40680.887 | 46157.867 | 30.199 | 31.387 | 24.582 | 1.021 | 14.761 |
| 11/30/2024 12:00 | 914400 | 122.282 | 18.798 | 275.452 | 40683.914 | 46138.383 | 30.178 | 31.367 | 24.592 | 1.021 | 14.758 |
| 11/30/2024 12:15 | 915300 | 122.233 | 18.796 | 275.342 | 40681.504 | 46147.841 | 30.182 | 31.38  | 24.581 | 1.021 | 14.753 |
| 11/30/2024 12:30 | 916200 | 122.17  | 18.806 | 275.201 | 40678.238 | 46136.512 | 30.185 | 31.373 | 24.583 | 1.021 | 14.753 |
| 11/30/2024 12:45 | 917100 | 122.105 | 18.81  | 275.054 | 40678.68  | 46132.992 | 30.182 | 31.37  | 24.583 | 1.021 | 14.752 |
| 11/30/2024 13:00 | 918000 | 122.058 | 18.787 | 274.948 | 40691.383 | 46170.832 | 30.209 | 31.396 | 24.575 | 1.021 | 14.762 |
| 11/30/2024 13:15 | 918900 | 122.001 | 18.799 | 274.831 | 40641.137 | 46131.691 | 30.173 | 31.363 | 24.606 | 1.021 | 14.753 |
| 11/30/2024 13:30 | 919800 | 121.951 | 18.777 | 274.705 | 40626.453 | 46106.332 | 30.161 | 31.352 | 24.615 | 1.021 | 14.738 |
| 11/30/2024 13:45 | 920700 | 121.897 | 18.784 | 274.584 | 40678.531 | 46158.961 | 30.2   | 31.388 | 24.583 | 1.021 | 14.737 |
| 11/30/2024 14:00 | 921600 | 121.836 | 18.784 | 274.448 | 40673.621 | 46153.48  | 30.186 | 31.384 | 24.586 | 1.021 | 14.732 |
| 11/30/2024 14:15 | 922500 | 121.79  | 18.788 | 274.345 | 40689.391 | 46166.441 | 30.193 | 31.388 | 24.579 | 1.021 | 14.735 |
| 11/30/2024 14:30 | 923400 | 121.755 | 18.78  | 274.264 | 40659.988 | 46141.594 | 30.187 | 31.376 | 24.594 | 1.021 | 14.727 |
| 11/30/2024 14:45 | 924300 | 121.714 | 18.78  | 274.172 | 40643.609 | 46123.168 | 30.174 | 31.364 | 24.604 | 1.021 | 14.729 |
| 11/30/2024 14:55 | 925200 | 121.673 | 18.787 | 274.078 | 40653.272 | 46124.843 | 30.177 | 31.366 | 24.598 | 1.021 | 14.739 |
| 11/30/2024 15:15 | 926100 | 121.643 | 18.786 | 274.012 | 40658.875 | 46134.117 | 30.182 | 31.371 | 24.595 | 1.021 | 14.72  |
| 11/30/2024 15:30 | 927000 | 121.623 | 18.778 | 273.967 | 40672.918 | 46158.367 | 30.199 | 31.388 | 24.586 | 1.021 | 14.727 |
| 11/30/2024 15:45 | 927900 | 121.575 | 18.782 | 273.86  | 40670.141 | 46151.102 | 30.194 | 31.383 | 24.588 | 1.021 | 14.735 |
| 11/30/2024 16:00 | 928800 | 121.567 | 18.791 | 273.847 | 40712.539 | 46199.848 | 30.223 | 31.396 | 24.562 | 1.021 | 14.728 |
| 11/30/2024 16:15 | 929700 | 121.553 | 18.779 | 273.809 | 40652.867 | 46134.285 | 30.182 | 31.371 | 24.599 | 1.021 | 14.727 |
| 11/30/2024 16:30 | 930600 | 121.547 | 18.796 | 273.797 | 40671.242 | 46138.879 | 30.186 | 31.374 | 24.587 | 1.021 | 14.735 |
| 11/30/2024 16:45 | 931500 | 121.551 | 18.799 | 273.806 | 40648.172 | 46109.718 | 30.165 | 31.355 | 24.601 | 1.021 | 14.736 |
| 11/30/2024 17:00 | 932400 | 121.538 | 18.793 | 273.771 | 40648.473 | 46105.291 | 30.162 | 31.352 | 24.604 | 1.021 | 14.741 |
| 11/30/2024 17:15 | 933300 | 121.558 | 18.792 | 273.821 | 40672.746 | 46144.262 | 30.19  | 31.378 | 24.586 | 1.021 | 14.746 |
| 11/30/2024 17:30 | 934200 | 121.576 | 18.778 | 273.861 | 40657.355 | 46140.523 | 30.186 | 31.376 | 24.596 | 1.021 | 14.746 |
| 11/30/2024 17:45 | 935100 | 121.59  | 18.792 | 273.892 | 40686     | 46158.863 | 30.2   | 31.388 | 24.578 | 1.021 | 14.746 |
| 11/30/2024 18:00 | 936000 | 121.623 | 18.799 | 273.969 | 40649.085 | 461       |        |        |        |       |        |



|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/2/2024 7.15  | 1070100 | 122.474 | 18.805 | 275.884 | 40670.707 | 46128.68  | 30.179 | 31.368 | 24.588 | 1.021 | 14.79  |
| 12/2/2024 7.30  | 1071000 | 122.482 | 18.81  | 275.925 | 40682.504 | 46137.148 | 30.185 | 31.373 | 24.581 | 1.021 | 14.798 |
| 12/2/2024 7.45  | 1071900 | 122.525 | 18.814 | 276     | 40688.102 | 46139.828 | 30.187 | 31.375 | 24.577 | 1.021 | 14.797 |
| 12/2/2024 8.00  | 1072800 | 122.551 | 18.814 | 276.036 | 40692.074 | 46143.986 | 30.19  | 31.378 | 24.575 | 1.021 | 14.796 |
| 12/2/2024 8.15  | 1073700 | 122.559 | 18.787 | 276.166 | 40695.08  | 46172.211 | 30.21  | 31.387 | 24.574 | 1.021 | 14.797 |
| 12/2/2024 8.30  | 1074600 | 122.604 | 18.787 | 276.178 | 40685.098 | 46152.859 | 30.196 | 31.384 | 24.579 | 1.021 | 14.808 |
| 12/2/2024 8.45  | 1075500 | 122.636 | 18.791 | 276.25  | 40692.219 | 46150.672 | 30.18  | 31.389 | 24.584 | 1.021 | 14.803 |
| 12/2/2024 9.00  | 1076400 | 122.664 | 18.796 | 276.317 | 40696.189 | 46155.176 | 30.176 | 31.393 | 24.584 | 1.021 | 14.803 |
| 12/2/2024 9.15  | 1077300 | 122.692 | 18.804 | 276.376 | 40695.711 | 46146.734 | 30.192 | 31.38  | 24.579 | 1.021 | 14.799 |
| 12/2/2024 9.30  | 1078200 | 122.706 | 18.807 | 276.408 | 40689.785 | 46148.117 | 30.193 | 31.381 | 24.576 | 1.021 | 14.794 |
| 12/2/2024 9.45  | 1079100 | 122.705 | 18.79  | 276.405 | 40637.473 | 46159.207 | 30.179 | 31.388 | 24.596 | 1.021 | 14.8   |
| 12/2/2024 10.00 | 1080000 | 122.718 | 18.804 | 276.422 | 40679.83  | 46146.667 | 30.193 | 31.384 | 24.587 | 1.021 | 14.801 |
| 12/2/2024 10.15 | 1080900 | 122.699 | 18.791 | 276.362 | 40682.484 | 46155.75  | 30.198 | 31.386 | 24.581 | 1.021 | 14.807 |
| 12/2/2024 10.30 | 1081800 | 122.688 | 18.807 | 276.368 | 40681.363 | 46139.18  | 30.187 | 31.375 | 24.581 | 1.021 | 14.804 |
| 12/2/2024 10.45 | 1082700 | 122.67  | 18.803 | 276.325 | 40683.633 | 46145.52  | 30.191 | 31.379 | 24.58  | 1.021 | 14.802 |
| 12/2/2024 11.00 | 1083600 | 122.68  | 18.791 | 276.346 | 40693.25  | 46151.623 | 30.195 | 31.378 | 24.583 | 1.021 | 14.792 |
| 12/2/2024 11.15 | 1084500 | 122.672 | 18.792 | 276.33  | 40692.309 | 46131.984 | 30.181 | 31.37  | 24.593 | 1.021 | 14.785 |
| 12/2/2024 11.30 | 1085400 | 122.627 | 18.799 | 276.229 | 40671.816 | 46136.129 | 30.184 | 31.373 | 24.587 | 1.021 | 14.79  |
| 12/2/2024 11.45 | 1086300 | 122.593 | 18.794 | 276.153 | 40688.656 | 46137.27  | 30.185 | 31.373 | 24.589 | 1.021 | 14.794 |
| 12/2/2024 12.00 | 1087200 | 122.585 | 18.806 | 276.067 | 40675.078 | 46125.187 | 30.175 | 31.368 | 24.582 | 1.021 | 14.793 |
| 12/2/2024 12.15 | 1088100 | 122.507 | 18.806 | 275.96  | 40670.805 | 46127.82  | 30.178 | 31.367 | 24.588 | 1.021 | 14.772 |
| 12/2/2024 12.30 | 1089000 | 122.469 | 18.807 | 275.874 | 40671.098 | 46127.367 | 30.178 | 31.367 | 24.587 | 1.021 | 14.774 |
| 12/2/2024 12.45 | 1089900 | 122.402 | 18.813 | 275.723 | 40670.625 | 46120.801 | 30.174 | 31.362 | 24.588 | 1.021 | 14.772 |
| 12/2/2024 13.00 | 1090800 | 122.371 | 18.804 | 275.652 | 40670.613 | 46122.48  | 30.173 | 31.363 | 24.602 | 1.021 | 14.772 |
| 12/2/2024 13.15 | 1091700 | 122.398 | 18.805 | 275.488 | 40669.633 | 46127.277 | 30.178 | 31.367 | 24.588 | 1.021 | 14.768 |
| 12/2/2024 13.30 | 1092600 | 122.348 | 18.803 | 275.375 | 40651.289 | 46109     | 30.164 | 31.354 | 24.599 | 1.021 | 14.77  |
| 12/2/2024 13.45 | 1093500 | 122.213 | 18.791 | 275.296 | 40674.309 | 46146.66  | 30.191 | 31.38  | 24.586 | 1.021 | 14.768 |
| 12/2/2024 14.00 | 1094400 | 122.138 | 18.789 | 275.122 | 40638.387 | 46107.862 | 30.163 | 31.353 | 24.607 | 1.021 | 14.761 |
| 12/2/2024 14.15 | 1095300 | 122.074 | 18.796 | 274.984 | 40646.5   | 46110.117 | 30.165 | 31.355 | 24.602 | 1.021 | 14.773 |
| 12/2/2024 14.30 | 1096200 | 122.018 | 18.798 | 274.857 | 40662.176 | 46125.719 | 30.176 | 31.365 | 24.593 | 1.021 | 14.772 |
| 12/2/2024 14.45 | 1097100 | 121.963 | 18.783 | 274.733 | 40677.141 | 46148.199 | 30.193 | 31.381 | 24.584 | 1.021 | 14.771 |
| 12/2/2024 15.00 | 1098000 | 121.907 | 18.807 | 274.604 | 40670.344 | 46126.863 | 30.178 | 31.368 | 24.588 | 1.021 | 14.772 |
| 12/2/2024 15.15 | 1098900 | 121.838 | 18.795 | 274.453 | 40667.719 | 46135.598 | 30.183 | 31.372 | 24.59  | 1.021 | 14.778 |
| 12/2/2024 15.30 | 1099800 | 121.806 | 18.792 | 274.38  | 40671.268 | 46142.582 | 30.188 | 31.377 | 24.587 | 1.021 | 14.776 |
| 12/2/2024 15.45 | 1100700 | 121.749 | 18.792 | 274.251 | 40653.318 | 46134.168 | 30.189 | 31.371 | 24.592 | 1.021 | 14.78  |
| 12/2/2024 16.00 | 1101600 | 121.708 | 18.791 | 274.159 | 40643.855 | 46121.879 | 30.187 | 31.367 | 24.604 | 1.021 | 14.783 |
| 12/2/2024 16.15 | 1102500 | 121.678 | 18.782 | 274.091 | 40632.133 | 46108.316 | 30.163 | 31.354 | 24.611 | 1.021 | 14.78  |
| 12/2/2024 16.30 | 1103400 | 121.627 | 18.806 | 273.978 | 40696.363 | 46186.898 | 30.2   | 31.387 | 24.572 | 1.021 | 14.782 |
| 12/2/2024 16.45 | 1104300 | 121.583 | 18.807 | 273.877 | 40691.813 | 46190.758 | 30.198 | 31.385 | 24.583 | 1.021 | 14.781 |
| 12/2/2024 17.00 | 1105200 | 121.567 | 18.806 | 273.842 | 40676.879 | 46134.801 | 30.183 | 31.372 | 24.584 | 1.021 | 14.78  |
| 12/2/2024 17.15 | 1106100 | 121.577 | 18.805 | 273.863 | 40672.543 | 46130.922 | 30.181 | 31.369 | 24.587 | 1.021 | 14.771 |
| 12/2/2024 17.30 | 1107000 | 121.56  | 18.805 | 273.826 | 40684.908 | 46145.387 | 30.191 | 31.379 | 24.579 | 1.021 | 14.768 |
| 12/2/2024 17.45 | 1107900 | 121.51  | 18.796 | 273.768 | 40692.629 | 46150.184 | 30.191 | 31.377 | 24.58  | 1.021 | 14.778 |
| 12/2/2024 18.00 | 1108800 | 121.542 | 18.801 | 273.786 | 40616.137 | 46071.358 | 30.137 | 31.329 | 24.621 | 1.021 | 14.781 |
| 12/2/2024 18.15 | 1109700 | 121.545 | 18.788 | 273.793 | 40648.902 | 46121.402 | 30.173 | 31.383 | 24.601 | 1.021 | 14.773 |
| 12/2/2024 18.30 | 1110600 | 121.562 | 18.786 | 273.83  | 40653.875 | 46128.875 | 30.178 | 31.388 | 24.598 | 1.021 | 14.776 |
| 12/2/2024 18.45 | 1111500 | 121.571 | 18.79  | 273.851 | 40639.484 | 46136.154 | 30.163 | 31.374 | 24.607 | 1.021 | 14.774 |
| 12/2/2024 18.60 | 1112400 | 121.598 | 18.777 | 273.911 | 40639.895 | 46121.844 | 30.173 | 31.383 | 24.606 | 1.021 | 14.778 |
| 12/2/2024 18.75 | 1113300 | 121.61  | 18.774 | 273.939 | 40640.57  | 46125.242 | 30.175 | 31.385 | 24.606 | 1.021 | 14.78  |
| 12/2/2024 18.90 | 1114200 | 121.651 | 18.791 | 274.03  | 40670.383 | 46142.62  | 30.188 | 31.377 | 24.588 | 1.021 | 14.778 |
| 12/2/2024 19.05 | 1115100 | 121.681 | 18.814 | 274.105 | 40688.684 | 46140.736 | 30.188 | 31.377 | 24.577 | 1.021 | 14.78  |
| 12/2/2024 19.20 | 1116000 | 121.697 | 18.817 | 274.134 | 40685.391 | 46133.621 | 30.183 | 31.371 | 24.579 | 1.021 | 14.78  |
| 12/2/2024 19.35 | 1116900 | 121.741 | 18.806 | 274.234 | 40703.18  | 46164.273 | 30.205 | 31.392 | 24.588 | 1.021 | 14.783 |
| 12/2/2024 19.50 | 1117800 | 121.79  | 18.814 | 274.345 | 40665.136 | 46131.898 | 30.169 | 31.357 | 24.591 | 1.021 | 14.783 |
| 12/2/2024 20.05 | 1118700 | 121.801 | 18.808 | 274.387 | 40674.395 | 46129.787 | 30.17  | 31.368 | 24.585 | 1.021 | 14.781 |
| 12/2/2024 21.00 | 1119600 | 121.859 | 18.8   | 274.459 | 40683.613 | 46148.465 | 30.193 | 31.381 | 24.58  | 1.021 | 14.779 |
| 12/2/2024 21.15 | 1120500 | 121.907 | 18.815 | 274.607 | 40678.73  | 46128.25  | 30.179 | 31.367 | 24.583 | 1.021 | 14.781 |
| 12/2/2024 21.30 | 1121400 | 121.935 | 18.807 | 274.689 | 40687.289 | 46148.898 | 30.192 | 31.379 | 24.578 | 1.021 | 14.782 |
| 12/2/2024 21.45 | 1122300 | 121.981 | 18.793 | 274.771 | 40663.316 | 46122.215 | 30.175 | 31.364 | 24.592 | 1.021 | 14.782 |
| 12/2/2024 22.00 | 1123200 | 122.019 | 18.793 | 274.86  | 40678.191 | 46149.391 | 30.193 | 31.382 | 24.583 | 1.021 | 14.781 |
| 12/2/2024 22.15 | 1124100 | 122.064 | 18.8   | 274.962 | 40660.309 | 46122.281 | 30.174 | 31.381 | 24.594 | 1.021 | 14.786 |
| 12/2/2024 22.30 | 1125000 | 122.08  | 18.785 | 274.997 | 40694.648 | 46123.297 | 30.174 | 31.384 | 24.596 | 1.021 | 14.778 |
| 12/2/2024 22.45 | 1125900 | 122.121 | 18.794 | 275.105 | 40677.036 | 46091.395 | 30.173 | 31.382 | 24.614 | 1.021 | 14.781 |
| 12/2/2024 23.00 | 1126800 | 122.139 | 18.794 | 275.131 | 40652.828 | 46119.926 | 30.172 | 31.382 | 24.599 | 1.021 | 14.787 |
| 12/2/2024 23.15 | 1127700 | 122.154 | 18.785 | 275.163 | 40639.461 | 46113.402 | 30.167 | 31.357 | 24.607 | 1.021 | 14.785 |
| 12/2/2024 23.30 | 1128600 | 122.192 | 18.79  | 275.25  | 40650.371 | 46120.879 | 30.173 | 31.382 | 24.6   | 1.021 | 14.784 |
| 12/2/2024 23.45 | 1129500 | 122.223 | 18.801 | 275.302 | 40653.082 | 46112.689 | 30.167 | 31.384 | 24.598 | 1.021 | 14.779 |
| 12/3/2024 0.00  | 1130400 | 122.234 | 18.798 | 275.344 | 40650.512 | 46113.383 | 30.167 | 31.381 | 24.6   | 1.021 | 14.78  |
| 12/3/2024 0.15  | 1131300 | 122.257 | 18.811 | 275.395 | 40713.699 | 46127.008 | 30.211 | 31.397 | 24.562 | 1.021 | 14.779 |
| 12/3/2024 0.30  | 1132200 | 122.297 | 18.805 | 275.473 | 40625.279 | 46129.699 | 30.178 | 31.39  | 24.597 | 1.021 | 14.775 |
| 12/3/2024 0.45  | 1133100 | 122.283 | 18.793 | 275.454 | 40690.859 | 46152.07  | 30.195 | 31.383 | 24.582 | 1.021 | 14.775 |
| 12/3/2024 1.00  | 1134000 | 122.275 | 18.809 | 275.437 | 40680.242 | 46135.289 | 30.184 | 31.372 | 24.582 | 1.021 | 14.779 |
| 12/3/2024 1.15  | 1134900 | 122.297 | 18.796 | 275.486 | 40653.748 | 46119.031 | 30.171 | 31.361 | 24.598 | 1.021 | 14.764 |
| 12/3/2024 1.30  | 1135800 | 122.286 | 18.794 | 275.468 | 40690.398 | 46127.813 | 30.178 | 31.367 | 24.594 | 1.021 | 14.77  |
| 12/3/2024 1.45  | 1136700 | 122.275 | 18.816 | 275.436 | 40695.18  | 46134.602 | 30.184 | 31.372 | 24.579 | 1.021 | 14.769 |
| 12/3/2024 2.00  | 1137600 | 122.27  | 18.818 | 275.425 | 40690.852 | 46138.672 | 30.187 | 31.374 | 24.576 | 1.021 | 14.772 |
| 12/3/2024 2.15  | 1138500 | 122.275 | 18.803 | 275.437 | 40657.488 | 46130.789 | 30.17  | 31.359 | 24.595 | 1.021 | 14.77  |
| 12/3/2024 2.30  | 1139400 | 122.269 | 18.808 | 275.421 | 40692.341 | 46123.185 | 30.175 | 31.364 | 24.589 | 1.021 | 14.77  |
| 12/3/2024 2.45  | 1140300 | 122.249 | 18.811 | 275.378 | 40686.613 | 46140.945 | 30.188 | 31.376 | 24.578 | 1.021 | 14.771 |
| 12/3/2024 3.00  | 1141200 | 122.251 | 18.791 | 275.381 | 40633.973 | 46101.055 | 30.158 | 31.349 | 24.61  | 1.021 | 14.781 |
| 12/3/2024 3.15  | 1142100 | 122.255 | 18.805 | 275.391 | 40644.676 | 46099.664 | 30.158 | 31.348 | 24.603 | 1.021 | 14.76  |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/4/2024 16:45 | 1277100 | 121.838 | 18.807 | 274.453 | 40652.879 | 48106.805 | 30.163 | 31.352 | 24.599 | 1.021 | 14.795 |
| 12/4/2024 17:00 | 1278000 | 121.799 | 18.794 | 274.364 | 40622.672 | 48084.922 | 30.147 | 31.338 | 24.617 | 1.021 | 14.8   |
| 12/4/2024 17:15 | 1278900 | 121.736 | 18.811 | 274.221 | 40661.091 | 48121.508 | 30.167 | 31.357 | 24.593 | 1.021 | 14.802 |
| 12/4/2024 17:30 | 1279800 | 121.727 | 18.81  | 274.187 | 40692.238 | 48140.344 | 30.168 | 31.363 | 24.593 | 1.021 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 121.673 | 18.805 | 274.081 | 40646.113 | 48100.691 | 30.159 | 31.348 | 24.603 | 1.021 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 121.653 | 18.797 | 274.035 | 40651.535 | 48115.301 | 30.169 | 31.358 | 24.599 | 1.021 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 121.622 | 18.812 | 273.966 | 40673.004 | 48124.645 | 30.176 | 31.365 | 24.586 | 1.021 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 121.592 | 18.809 | 273.887 | 40695.301 | 48138.922 | 30.189 | 31.383 | 24.597 | 1.021 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 121.587 | 18.791 | 273.886 | 40681.258 | 48154.973 | 30.197 | 31.385 | 24.581 | 1.021 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 121.573 | 18.803 | 273.855 | 40626.746 | 48081.512 | 30.144 | 31.335 | 24.614 | 1.021 | 14.809 |
| 12/4/2024 19:15 | 1286100 | 121.553 | 18.807 | 273.81  | 40633.145 | 48106.563 | 30.163 | 31.352 | 24.598 | 1.021 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 121.562 | 18.802 | 273.831 | 40690.484 | 48126.565 | 30.177 | 31.365 | 24.592 | 1.021 | 14.815 |
| 12/4/2024 19:45 | 1287900 | 121.573 | 18.81  | 273.855 | 40640.688 | 48100.02  | 30.158 | 31.348 | 24.6   | 1.021 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 121.581 | 18.791 | 273.873 | 40656.176 | 48126.16  | 30.176 | 31.366 | 24.597 | 1.021 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 121.586 | 18.808 | 273.885 | 40677.461 | 48133.449 | 30.183 | 31.371 | 24.584 | 1.021 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 121.603 | 18.804 | 273.921 | 40699.613 | 48151.539 | 30.171 | 31.413 | 24.596 | 1.021 | 14.817 |
| 12/4/2024 20:45 | 1291500 | 121.632 | 18.808 | 273.968 | 40657.363 | 48110.996 | 30.163 | 31.355 | 24.596 | 1.021 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 121.646 | 18.817 | 274.018 | 40671.051 | 48117.18  | 30.171 | 31.368 | 24.588 | 1.021 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 121.69  | 18.819 | 274.118 | 40697.188 | 48137.188 | 30.149 | 31.339 | 24.602 | 1.021 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 121.741 | 18.788 | 274.252 | 40678.79  | 48116.668 | 30.156 | 31.347 | 24.613 | 1.021 | 14.82  |
| 12/4/2024 21:45 | 1295100 | 121.75  | 18.806 | 274.254 | 40626.621 | 48077.445 | 30.142 | 31.333 | 24.614 | 1.021 | 14.818 |
| 12/4/2024 22:00 | 1296000 | 121.795 | 18.821 | 274.355 | 40674.992 | 48117.383 | 30.171 | 31.36  | 24.585 | 1.021 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 121.827 | 18.824 | 274.428 | 40676.984 | 48117.387 | 30.172 | 31.36  | 24.584 | 1.021 | 14.815 |
| 12/4/2024 22:30 | 1297800 | 121.884 | 18.796 | 274.558 | 40651.887 | 48116.668 | 30.17  | 31.359 | 24.599 | 1.021 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 121.89  | 18.812 | 274.57  | 40670.594 | 48121.559 | 30.174 | 31.363 | 24.588 | 1.021 | 14.828 |
| 12/4/2024 23:00 | 1299600 | 121.84  | 18.811 | 274.682 | 40680.738 | 48134.023 | 30.183 | 31.371 | 24.582 | 1.021 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 121.894 | 18.8   | 274.803 | 40618.789 | 48074.574 | 30.159 | 31.321 | 24.619 | 1.021 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 122.018 | 18.82  | 275.182 | 40658.445 | 48103.43  | 30.159 | 31.348 | 24.599 | 1.021 | 14.813 |
| 12/4/2024 23:45 | 1302300 | 122.055 | 18.817 | 274.94  | 40681.938 | 48130.047 | 30.18  | 31.368 | 24.581 | 1.021 | 14.818 |
| 12/5/2024 0:00  | 1303200 | 122.098 | 18.791 | 275.037 | 40654.055 | 48123.59  | 30.175 | 31.364 | 24.598 | 1.021 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 122.133 | 18.815 | 275.115 | 40687.816 | 48138.633 | 30.187 | 31.374 | 24.577 | 1.021 | 14.817 |
| 12/5/2024 0:30  | 1305000 | 122.161 | 18.82  | 275.175 | 40697.568 | 48144.711 | 30.178 | 31.378 | 24.571 | 1.021 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 122.177 | 18.822 | 275.216 | 40675.309 | 48117.027 | 30.171 | 31.36  | 24.585 | 1.021 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 122.228 | 18.816 | 275.331 | 40645.973 | 48090.324 | 30.151 | 31.341 | 24.603 | 1.021 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 122.232 | 18.804 | 275.34  | 40699.928 | 48126.723 | 30.179 | 31.368 | 24.589 | 1.021 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 122.253 | 18.798 | 275.386 | 40641.496 | 48103.133 | 30.16  | 31.35  | 24.605 | 1.021 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 122.263 | 18.795 | 275.409 | 40681.892 | 48079.789 | 30.143 | 31.334 | 24.619 | 1.021 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 122.283 | 18.806 | 275.409 | 40670.617 | 48107.961 | 30.165 | 31.353 | 24.588 | 1.021 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 122.276 | 18.802 | 275.427 | 40655.371 | 48122.27  | 30.174 | 31.359 | 24.574 | 1.021 | 14.819 |
| 12/5/2024 2:30  | 1312200 | 122.27  | 18.816 | 275.424 | 40669.578 | 48116.754 | 30.171 | 31.359 | 24.586 | 1.021 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 122.29  | 18.819 | 275.47  | 40643.91  | 48084.926 | 30.148 | 31.338 | 24.604 | 1.021 | 14.816 |
| 12/5/2024 3:00  | 1314000 | 122.259 | 18.822 | 275.401 | 40684.992 | 48103.422 | 30.163 | 31.352 | 24.591 | 1.021 | 14.821 |
| 12/5/2024 3:15  | 1314900 | 122.273 | 18.811 | 275.433 | 40671.678 | 48133.685 | 30.169 | 31.363 | 24.587 | 1.021 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 122.275 | 18.823 | 275.435 | 40682.195 | 48134.066 | 30.176 | 31.364 | 24.581 | 1.021 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 122.277 | 18.822 | 275.441 | 40665.06  | 48106.016 | 30.163 | 31.352 | 24.591 | 1.021 | 14.817 |
| 12/5/2024 4:00  | 1317600 | 122.271 | 18.818 | 275.427 | 40653.051 | 48095.641 | 30.155 | 31.345 | 24.598 | 1.021 | 14.815 |
| 12/5/2024 4:15  | 1318500 | 122.256 | 18.809 | 275.386 | 40654.538 | 48107.012 | 30.163 | 31.353 | 24.597 | 1.021 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 122.267 | 18.793 | 275.417 | 40640.629 | 48106.512 | 30.162 | 31.352 | 24.606 | 1.021 | 14.819 |
| 12/5/2024 4:45  | 1320300 | 122.238 | 18.797 | 275.352 | 40645.828 | 48108.918 | 30.164 | 31.354 | 24.603 | 1.021 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 122.241 | 18.796 | 275.36  | 40640.73  | 48103.395 | 30.16  | 31.35  | 24.606 | 1.021 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 122.231 | 18.809 | 275.331 | 40641.82  | 48092.242 | 30.153 | 31.349 | 24.605 | 1.021 | 14.811 |
| 12/5/2024 5:30  | 1323000 | 122.232 | 18.791 | 275.339 | 40696.535 | 48061.383 | 30.129 | 31.322 | 24.631 | 1.021 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 122.238 | 18.795 | 275.354 | 40692.16  | 48129.293 | 30.179 | 31.368 | 24.593 | 1.021 | 14.818 |
| 12/5/2024 6:00  | 1324800 | 122.227 | 18.803 | 275.327 | 40642.496 | 48099.203 | 30.157 | 31.347 | 24.605 | 1.021 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 122.247 | 18.819 | 275.377 | 40664.367 | 48107.245 | 30.164 | 31.353 | 24.592 | 1.021 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 122.221 | 18.82  | 275.315 | 40673.258 | 48116.977 | 30.171 | 31.36  | 24.586 | 1.021 | 14.818 |
| 12/5/2024 6:45  | 1327500 | 122.258 | 18.788 | 275.399 | 40650.746 | 48123.152 | 30.174 | 31.364 | 24.6   | 1.021 | 14.815 |
| 12/5/2024 7:00  | 1328400 | 122.239 | 18.81  | 275.356 | 40633.852 | 48092.156 | 30.145 | 31.326 | 24.61  | 1.021 | 14.828 |
| 12/5/2024 7:15  | 1329300 | 122.251 | 18.795 | 275.386 | 40637.629 | 48101.018 | 30.158 | 31.349 | 24.608 | 1.021 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 122.268 | 18.803 | 275.421 | 40619.77  | 48073.25  | 30.138 | 31.323 | 24.619 | 1.021 | 14.825 |
| 12/5/2024 7:45  | 1331100 | 122.293 | 18.822 | 275.477 | 40699.379 | 48110.137 | 30.166 | 31.355 | 24.589 | 1.021 | 14.825 |
| 12/5/2024 8:00  | 1332000 | 122.301 | 18.816 | 275.494 | 40639.265 | 48082.742 | 30.146 | 31.326 | 24.607 | 1.021 | 14.832 |
| 12/5/2024 8:15  | 1332900 | 122.321 | 18.797 | 275.542 | 40620.016 | 48099.238 | 30.15  | 31.341 | 24.613 | 1.021 | 14.831 |
| 12/5/2024 8:30  | 1333800 | 122.323 | 18.801 | 275.545 | 40640.102 | 48097.789 | 30.156 | 31.346 | 24.606 | 1.021 | 14.839 |
| 12/5/2024 8:45  | 1334700 | 122.372 | 18.793 | 275.654 | 40638.379 | 48104.402 | 30.161 | 31.351 | 24.607 | 1.021 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 122.372 | 18.803 | 275.656 | 40602.108 | 48053.395 | 30.124 | 31.318 | 24.629 | 1.021 | 14.834 |
| 12/5/2024 9:15  | 1336500 | 122.401 | 18.797 | 275.726 | 40607.096 | 48088.516 | 30.149 | 31.34  | 24.614 | 1.021 | 14.834 |
| 12/5/2024 9:30  | 1337400 | 122.424 | 18.799 | 275.771 | 40650.313 | 48121.184 | 30.167 | 31.354 | 24.6   | 1.021 | 14.836 |
| 12/5/2024 9:45  | 1338300 | 122.454 | 18.794 | 275.84  | 40614.371 | 48097.938 | 30.14  | 31.332 | 24.622 | 1.021 | 14.838 |
| 12/5/2024 10:00 | 1339200 | 122.456 | 18.803 | 275.845 | 40648.27  | 48103.797 | 30.163 | 31.358 | 24.601 | 1.021 | 14.846 |
| 12/5/2024 10:15 | 1340100 | 122.482 | 18.803 | 275.903 | 40656.188 | 48113.838 | 30.168 | 31.357 | 24.597 | 1.021 | 14.836 |
| 12/5/2024 10:30 | 1341000 | 122.504 | 18.815 | 275.951 | 40639.859 | 48083.902 | 30.147 | 31.337 | 24.606 | 1.021 | 14.836 |
| 12/5/2024 10:45 | 1341900 | 122.535 | 18.818 | 276.022 | 40629.789 | 48098.004 | 30.138 | 31.327 | 24.612 | 1.021 | 14.827 |
| 12/5/2024 11:00 | 1342800 | 122.561 | 18.815 | 276.035 | 40648.391 | 48094.012 | 30.154 | 31.349 | 24.601 | 1.021 | 14.828 |
| 12/5/2024 11:15 | 1343700 | 122.543 | 18.811 | 276.04  | 40663.09  | 48114.355 | 30.169 | 31.358 | 24.592 | 1.021 | 14.821 |
| 12/5/2024 11:30 | 1344600 | 122.581 | 18.8   | 276.126 | 40625.496 | 48082.273 | 30.145 | 31.336 | 24.615 | 1.021 | 14.815 |
| 12/5/2024 11:45 | 1345500 | 122.583 | 18.809 | 276.13  | 40654.508 | 48106.457 | 30.163 | 31.352 | 24.598 | 1.021 | 14.814 |
| 12/5/2024 12:00 | 1346400 | 122.595 | 18.805 | 276.145 | 40647.172 | 48101.961 | 30.159 | 31.349 | 24.602 | 1.021 | 14.809 |
| 12/5/2024 12:15 | 1347300 | 122.611 | 18.795 | 276.162 | 40657.652 | 48123.996 | 30.175 | 31.364 | 24.596 | 1.021 | 14.815 |
| 12/5/2024 12:30 | 1348200 | 122.597 | 18.789 | 276.162 | 40604.176 | 48069.004 | 30.125 | 31.327 | 24.628 | 1.021 | 14.804 |
| 12/5/2024 12:45 | 1349100 | 122.57  | 18.803 | 276.102 | 40603.117 | 48054.711 | 30.135 | 31.317 | 24.629 | 1.021 | 14.804 |
| 12/5/2024 13:00 | 1350000 | 122.581 | 18.802 | 276.113 | 4         |           |        |        |        |       |        |

|                 |         |         |        |         |             |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-------------|-----------|--------|--------|--------|-------|--------|
| 12/7/2024 2:15  | 1484100 | 122.179 | 18.815 | 275.221 | 40591.188   | 48028.895 | 30.107 | 31.3   | 24.636 | 1.021 | 14.785 |
| 12/7/2024 2:30  | 1485000 | 122.204 | 18.811 | 275.276 | 40548.719   | 45984.309 | 30.074 | 31.289 | 24.682 | 1.021 | 14.788 |
| 12/7/2024 2:45  | 1485900 | 122.242 | 18.807 | 275.362 | 40529.758   | 45989.801 | 30.061 | 31.257 | 24.673 | 1.021 | 14.789 |
| 12/7/2024 3:00  | 1486800 | 122.231 | 18.82  | 275.351 | 40529.41    | 46030.811 | 30.113 | 31.302 | 24.631 | 1.021 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 122.272 | 18.811 | 275.43  | 40566.414   | 46004.887 | 30.089 | 31.283 | 24.651 | 1.021 | 14.767 |
| 12/7/2024 3:30  | 1488600 | 122.27  | 18.81  | 275.424 | 40603.074   | 46035.91  | 30.112 | 31.304 | 24.635 | 1.021 | 14.762 |
| 12/7/2024 3:45  | 1489500 | 122.293 | 18.816 | 275.477 | 40573.805   | 46026.227 | 30.082 | 31.286 | 24.646 | 1.021 | 14.786 |
| 12/7/2024 4:00  | 1490400 | 122.295 | 18.808 | 275.48  | 40543.598   | 45994.437 | 30.043 | 31.279 | 24.665 | 1.021 | 14.784 |
| 12/7/2024 4:15  | 1491300 | 122.293 | 18.813 | 275.476 | 40568.223   | 46004.496 | 30.089 | 31.283 | 24.65  | 1.021 | 14.786 |
| 12/7/2024 4:30  | 1492200 | 122.286 | 18.806 | 275.462 | 40585.822   | 46032.066 | 30.109 | 31.302 | 24.639 | 1.021 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 122.306 | 18.826 | 275.507 | 40548.809   | 45989.953 | 30.064 | 31.26  | 24.662 | 1.021 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 122.290 | 18.792 | 275.467 | 40564.531   | 45994.701 | 30.07  | 31.282 | 24.664 | 1.021 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 122.278 | 18.809 | 275.444 | 40529.039   | 45984.504 | 30.099 | 31.256 | 24.674 | 1.021 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 122.287 | 18.817 | 275.463 | 40591.359   | 46026.906 | 30.105 | 31.298 | 24.636 | 1.021 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 122.285 | 18.799 | 275.414 | 40529.266   | 45974.602 | 30.066 | 31.263 | 24.674 | 1.021 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 122.243 | 18.82  | 275.36  | 40556.468   | 45974.727 | 30.075 | 31.27  | 24.621 | 1.021 | 14.783 |
| 12/7/2024 6:15  | 1498500 | 122.232 | 18.806 | 275.34  | 40528.113   | 45966.5   | 30.061 | 31.257 | 24.674 | 1.021 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 122.233 | 18.8   | 275.341 | 40526.873   | 45970.516 | 30.063 | 31.26  | 24.675 | 1.021 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 122.216 | 18.798 | 275.304 | 40553.641   | 46003.555 | 30.087 | 31.282 | 24.659 | 1.021 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 122.187 | 18.806 | 275.232 | 40548.267   | 45994.654 | 30.044 | 31.262 | 24.662 | 1.021 | 14.783 |
| 12/7/2024 7:15  | 1502100 | 122.183 | 18.791 | 275.229 | 40565.547   | 46023.266 | 30.101 | 31.296 | 24.651 | 1.021 | 14.794 |
| 12/7/2024 7:30  | 1503000 | 122.173 | 18.811 | 275.206 | 40555.602   | 45992.539 | 30.08  | 31.275 | 24.658 | 1.021 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 122.163 | 18.791 | 275.184 | 40549.172   | 46004.938 | 30.088 | 31.283 | 24.661 | 1.021 | 14.791 |
| 12/7/2024 8:00  | 1504800 | 122.151 | 18.806 | 275.158 | 40561.477   | 45991.477 | 30.057 | 31.254 | 24.661 | 1.021 | 14.794 |
| 12/7/2024 8:15  | 1505700 | 122.144 | 18.801 | 275.142 | 40504.828   | 45944.957 | 30.045 | 31.243 | 24.688 | 1.021 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 122.131 | 18.8   | 275.111 | 40562.234   | 46011.305 | 30.083 | 31.288 | 24.653 | 1.021 | 14.799 |
| 12/7/2024 8:45  | 1507500 | 122.116 | 18.807 | 275.078 | 40535.293   | 45975.512 | 30.066 | 31.262 | 24.67  | 1.021 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 122.12  | 18.82  | 275.08  | 40547.91    | 45974.088 | 30.087 | 31.28  | 24.663 | 1.021 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 122.138 | 18.811 | 275.128 | 40584.41    | 46025.043 | 30.104 | 31.287 | 24.64  | 1.021 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 122.126 | 18.801 | 275.1   | 40566.641   | 46014.387 | 30.095 | 31.29  | 24.651 | 1.021 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 122.145 | 18.805 | 275.143 | 40549.953   | 45992.063 | 30.079 | 31.275 | 24.661 | 1.021 | 14.818 |
| 12/7/2024 10:00 | 1512000 | 122.146 | 18.809 | 275.147 | 40534.164   | 45989.707 | 30.059 | 31.259 | 24.671 | 1.021 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 122.141 | 18.819 | 275.134 | 40552.285   | 45980.859 | 30.072 | 31.26  | 24.66  | 1.021 | 14.808 |
| 12/7/2024 10:30 | 1513800 | 122.167 | 18.815 | 275.192 | 40545.426   | 45976.734 | 30.069 | 31.264 | 24.664 | 1.021 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 122.154 | 18.805 | 275.164 | 40558.637   | 45992.578 | 30.087 | 31.281 | 24.659 | 1.021 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 122.195 | 18.813 | 275.256 | 40554.063   | 45988.359 | 30.077 | 31.272 | 24.658 | 1.021 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 122.193 | 18.814 | 275.252 | 40527.227   | 45966.793 | 30.054 | 31.251 | 24.675 | 1.021 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 122.214 | 18.821 | 275.298 | 40554.408   | 45981.176 | 30.072 | 31.267 | 24.658 | 1.021 | 14.8   |
| 12/7/2024 11:45 | 1518300 | 122.247 | 18.806 | 275.37  | 40565.984   | 45993.986 | 30.082 | 31.277 | 24.663 | 1.021 | 14.798 |
| 12/7/2024 12:00 | 1519200 | 122.248 | 18.811 | 275.376 | 40558.879   | 45995.91  | 30.082 | 31.277 | 24.656 | 1.021 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 122.216 | 18.793 | 275.528 | 40503.117   | 45950.422 | 30.048 | 31.246 | 24.689 | 1.021 | 14.795 |
| 12/7/2024 12:30 | 1521000 | 122.291 | 18.799 | 275.473 | 40559.254   | 46006.102 | 30.081 | 31.286 | 24.655 | 1.021 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 122.311 | 18.796 | 275.513 | 40511.543   | 45988.436 | 30.054 | 31.262 | 24.684 | 1.021 | 14.791 |
| 12/7/2024 13:00 | 1522800 | 122.307 | 18.801 | 275.51  | 40548.516   | 45993.956 | 30.081 | 31.276 | 24.682 | 1.021 | 14.795 |
| 12/7/2024 13:15 | 1523700 | 122.316 | 18.818 | 275.53  | 40543.109   | 45997.148 | 30.065 | 31.266 | 24.685 | 1.021 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 122.34  | 18.792 | 275.583 | 40512.535   | 45992.063 | 30.057 | 31.254 | 24.684 | 1.021 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 122.35  | 18.8   | 275.59  | 40551.953   | 45995.511 | 30.085 | 31.28  | 24.68  | 1.021 | 14.783 |
| 12/7/2024 14:00 | 1526400 | 122.366 | 18.807 | 275.641 | 40532.777   | 45970.141 | 30.063 | 31.26  | 24.671 | 1.021 | 14.779 |
| 12/7/2024 14:15 | 1527300 | 122.365 | 18.805 | 275.64  | 40530.676   | 45970.457 | 30.064 | 31.26  | 24.673 | 1.021 | 14.783 |
| 12/7/2024 14:30 | 1528200 | 122.351 | 18.808 | 275.608 | 40533.402   | 45989.816 | 30.063 | 31.259 | 24.671 | 1.021 | 14.781 |
| 12/7/2024 14:45 | 1529100 | 122.344 | 18.806 | 275.598 | 40523.809   | 45981.453 | 30.057 | 31.254 | 24.677 | 1.021 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 122.347 | 18.805 | 275.588 | 40546.448   | 45987.996 | 30.076 | 31.272 | 24.663 | 1.021 | 14.776 |
| 12/7/2024 15:15 | 1530900 | 122.328 | 18.805 | 275.556 | 40513.672   | 45950.82  | 30.049 | 31.247 | 24.683 | 1.021 | 14.778 |
| 12/7/2024 15:30 | 1531800 | 122.316 | 18.805 | 275.528 | 40525.766   | 45984.887 | 30.06  | 31.256 | 24.676 | 1.021 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 122.313 | 18.805 | 275.521 | 40513.871   | 45985.053 | 30.049 | 31.247 | 24.683 | 1.021 | 14.783 |
| 12/7/2024 16:00 | 1533600 | 122.294 | 18.812 | 275.48  | 40518.363   | 45984.664 | 30.048 | 31.245 | 24.68  | 1.021 | 14.775 |
| 12/7/2024 16:15 | 1534500 | 122.254 | 18.816 | 275.389 | 40502.02    | 45926.387 | 30.032 | 31.23  | 24.69  | 1.021 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 122.204 | 18.82  | 275.276 | 40550.148   | 45978.803 | 30.069 | 31.264 | 24.661 | 1.021 | 14.777 |
| 12/7/2024 16:45 | 1536300 | 122.185 | 18.806 | 275.263 | 40540.527   | 45972.951 | 30.058 | 31.252 | 24.667 | 1.021 | 14.773 |
| 12/7/2024 17:00 | 1537200 | 122.151 | 18.808 | 275.158 | 40526.668   | 45962.598 | 30.058 | 31.255 | 24.675 | 1.021 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 122.129 | 18.818 | 275.107 | 40480.203   | 45899.82  | 30.013 | 31.212 | 24.703 | 1.021 | 14.773 |
| 12/7/2024 17:30 | 1539000 | 122.079 | 18.814 | 274.995 | 40516.099   | 45944.219 | 30.045 | 31.242 | 24.682 | 1.021 | 14.77  |
| 12/7/2024 17:45 | 1539900 | 122.054 | 18.808 | 274.932 | 40523.047   | 45938.218 | 30.048 | 31.252 | 24.677 | 1.021 | 14.771 |
| 12/7/2024 18:00 | 1540800 | 122.014 | 18.817 | 274.848 | 40549.961   | 45979.613 | 30.071 | 31.266 | 24.661 | 1.021 | 14.77  |
| 12/7/2024 18:15 | 1541700 | 122.001 | 18.802 | 274.819 | 40519.379   | 45960.43  | 30.056 | 31.253 | 24.68  | 1.021 | 14.758 |
| 12/7/2024 18:30 | 1542600 | 121.954 | 18.818 | 274.714 | 40515.809   | 45940.386 | 30.042 | 31.248 | 24.682 | 1.021 | 14.764 |
| 12/7/2024 18:45 | 1543500 | 121.881 | 18.81  | 274.586 | 40509.293   | 45941.242 | 30.043 | 31.24  | 24.686 | 1.021 | 14.766 |
| 12/7/2024 19:00 | 1544400 | 121.859 | 18.817 | 274.499 | 40520.848   | 45946.777 | 30.047 | 31.244 | 24.679 | 1.021 | 14.768 |
| 12/7/2024 19:15 | 1545300 | 121.798 | 18.798 | 274.361 | 40498.77    | 45941.227 | 30.042 | 31.24  | 24.692 | 1.021 | 14.767 |
| 12/7/2024 19:30 | 1546200 | 121.712 | 18.812 | 274.176 | 40475.727   | 45931.031 | 30.03  | 31.233 | 24.773 | 1.021 | 14.776 |
| 12/7/2024 19:45 | 1547100 | 121.775 | 18.797 | 274.31  | 40491.199   | 45932.809 | 30.036 | 31.234 | 24.697 | 1.021 | 14.771 |
| 12/7/2024 20:00 | 1548000 | 121.793 | 18.793 | 274.198 | 40479.598   | 45923.738 | 30.029 | 31.228 | 24.704 | 1.021 | 14.776 |
| 12/7/2024 20:15 | 1548900 | 121.722 | 18.796 | 274.191 | 40520.434   | 45987.012 | 30.061 | 31.258 | 24.679 | 1.021 | 14.772 |
| 12/7/2024 20:30 | 1549800 | 121.664 | 18.796 | 274.066 | 40504.434   | 45953.738 | 30.051 | 31.249 | 24.686 | 1.021 | 14.776 |
| 12/7/2024 20:45 | 1550700 | 121.681 | 18.797 | 274.099 | 40471.16    | 45910.684 | 30.02  | 31.219 | 24.709 | 1.021 | 14.77  |
| 12/7/2024 21:00 | 1551600 | 121.654 | 18.794 | 274.037 | 40475.93    | 45918.789 | 30.025 | 31.225 | 24.706 | 1.021 | 14.772 |
| 12/7/2024 21:15 | 1552500 | 121.635 | 18.792 | 273.994 | 40488.598   | 45912.559 | 30.021 | 31.221 | 24.711 | 1.021 | 14.778 |
| 12/7/2024 21:30 | 1553400 | 121.632 | 18.803 | 274     | 40482.477   | 45926.344 | 30.03  | 31.221 | 24.696 | 1.021 | 14.773 |
| 12/7/2024 21:45 | 1554300 | 121.624 | 18.797 | 273.97  | 40504.715   | 45948.234 | 30.047 | 31.245 | 24.688 | 1.021 | 14.776 |
| 12/7/2024 22:00 | 1555200 | 121.665 | 18.799 | 274.062 | 40512.156   | 45954.84  | 30.052 | 31.249 | 24.684 | 1.021 | 14.772 |
| 12/7/2024 22:15 | 1556100 | 121.623 | 18.809 | 273.967 | 40493.813   | 45923.945 | 30.03  | 31.228 | 24.695 | 1.021 | 14.777 |
| 12/7/2024 22:30 | 1557000 | 121.631 | 18.82  | 273.964 | 40517.512</ |           |        |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/9/2024 11:45 | 1691100 | 121.986 | 18.813 | 274.785 | 40422.676 | 45839.188 | 29.968 | 31.171 | 24.739 | 1.021 | 14.799 |
| 12/9/2024 12:20 | 1692000 | 121.987 | 18.813 | 274.787 | 40419.465 | 45836.25  | 29.966 | 31.189 | 24.741 | 1.021 | 14.798 |
| 12/9/2024 12:15 | 1692900 | 121.994 | 18.821 | 274.803 | 40409.441 | 45816.73  | 29.962 | 31.155 | 24.747 | 1.021 | 14.788 |
| 12/9/2024 12:20 | 1693800 | 121.992 | 18.809 | 274.776 | 40433.398 | 45853.72  | 29.980 | 31.182 | 24.722 | 1.021 | 14.795 |
| 12/9/2024 12:45 | 1694700 | 121.996 | 18.808 | 274.808 | 40416.445 | 45837.68  | 29.987 | 31.17  | 24.742 | 1.021 | 14.796 |
| 12/9/2024 13:00 | 1695600 | 122.003 | 18.81  | 274.824 | 40384.707 | 45799.867 | 29.94  | 31.144 | 24.762 | 1.021 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 122.028 | 18.806 | 274.88  | 40396.215 | 45816.563 | 29.962 | 31.155 | 24.755 | 1.021 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 122.032 | 18.807 | 274.866 | 40426.227 | 45848.925 | 29.946 | 31.163 | 24.738 | 1.021 | 14.789 |
| 12/9/2024 13:45 | 1698300 | 122.053 | 18.812 | 274.936 | 40423.926 | 45841.57  | 29.97  | 31.172 | 24.738 | 1.021 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 122.083 | 18.807 | 275.003 | 40386.516 | 45807.301 | 29.945 | 31.149 | 24.76  | 1.021 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 122.105 | 18.812 | 275.054 | 40396.033 | 45811.227 | 29.948 | 31.152 | 24.755 | 1.021 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 122.117 | 18.819 | 275.05  | 40401.055 | 45829.363 | 29.955 | 31.168 | 24.747 | 1.021 | 14.786 |
| 12/9/2024 14:45 | 1701900 | 122.151 | 18.824 | 275.156 | 40404.09  | 45807.273 | 29.946 | 31.149 | 24.75  | 1.021 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 122.16  | 18.81  | 275.177 | 40405.926 | 45823.145 | 29.957 | 31.16  | 24.749 | 1.021 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 122.178 | 18.806 | 275.219 | 40435.238 | 45809.936 | 29.984 | 31.185 | 24.731 | 1.021 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 122.203 | 18.807 | 275.286 | 40409.129 | 45809.129 | 29.947 | 31.148 | 24.768 | 1.021 | 14.789 |
| 12/9/2024 15:45 | 1705500 | 122.226 | 18.804 | 275.326 | 40391.527 | 45813.578 | 29.949 | 31.153 | 24.758 | 1.021 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 122.241 | 18.802 | 275.36  | 40401.324 | 45826.438 | 29.959 | 31.162 | 24.752 | 1.021 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 122.263 | 18.81  | 275.408 | 40397.934 | 45814.422 | 29.95  | 31.154 | 24.754 | 1.021 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 122.284 | 18.808 | 275.452 | 40397.086 | 45813.75  | 29.948 | 31.153 | 24.75  | 1.021 | 14.793 |
| 12/9/2024 16:45 | 1709100 | 122.258 | 18.814 | 275.397 | 40388.785 | 45800.066 | 29.94  | 31.144 | 24.759 | 1.021 | 14.799 |
| 12/9/2024 17:00 | 1710000 | 122.259 | 18.812 | 275.399 | 40375.973 | 45787.707 | 29.931 | 31.136 | 24.767 | 1.021 | 14.796 |
| 12/9/2024 17:15 | 1710900 | 122.288 | 18.813 | 275.467 | 40414.379 | 45830.391 | 29.962 | 31.165 | 24.744 | 1.021 | 14.795 |
| 12/9/2024 17:30 | 1711800 | 122.293 | 18.813 | 275.402 | 40394.523 | 45794.551 | 29.929 | 31.133 | 24.763 | 1.021 | 14.809 |
| 12/9/2024 17:45 | 1712700 | 122.243 | 18.824 | 275.365 | 40384.496 | 45784.965 | 29.929 | 31.134 | 24.762 | 1.021 | 14.797 |
| 12/9/2024 18:00 | 1713600 | 122.246 | 18.799 | 275.372 | 40360.742 | 45782.996 | 29.927 | 31.132 | 24.777 | 1.021 | 14.803 |
| 12/9/2024 18:15 | 1714500 | 122.227 | 18.804 | 275.329 | 40339.344 | 45753.617 | 29.906 | 31.112 | 24.79  | 1.021 | 14.804 |
| 12/9/2024 18:30 | 1715400 | 122.227 | 18.819 | 275.329 | 40398.102 | 45806.565 | 29.945 | 31.148 | 24.763 | 1.021 | 14.801 |
| 12/9/2024 18:45 | 1716300 | 122.213 | 18.805 | 275.296 | 40381.395 | 45777.855 | 29.923 | 31.129 | 24.776 | 1.021 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 122.177 | 18.818 | 275.216 | 40357.145 | 45762.363 | 29.913 | 31.118 | 24.779 | 1.021 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 122.156 | 18.818 | 275.189 | 40381.703 | 45797.986 | 29.931 | 31.126 | 24.764 | 1.021 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 122.129 | 18.804 | 275.108 | 40354.203 | 45770.962 | 29.914 | 31.124 | 24.781 | 1.021 | 14.823 |
| 12/9/2024 19:45 | 1719900 | 122.094 | 18.814 | 275.029 | 40372.395 | 45781.91  | 29.927 | 31.132 | 24.769 | 1.021 | 14.82  |
| 12/9/2024 20:00 | 1720800 | 122.052 | 18.807 | 274.934 | 40367.391 | 45762.57  | 29.927 | 31.132 | 24.772 | 1.021 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 122.018 | 18.819 | 274.858 | 40379.534 | 45786.243 | 29.931 | 31.138 | 24.765 | 1.021 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 122.018 | 18.808 | 274.858 | 40376.895 | 45787.895 | 29.938 | 31.143 | 24.765 | 1.021 | 14.825 |
| 12/9/2024 20:45 | 1723500 | 121.976 | 18.804 | 274.762 | 40377.082 | 45797.109 | 29.937 | 31.142 | 24.767 | 1.021 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 121.957 | 18.8   | 274.72  | 40378.395 | 45801.891 | 29.941 | 31.145 | 24.768 | 1.021 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 121.939 | 18.804 | 274.638 | 40376.965 | 45798.965 | 29.936 | 31.139 | 24.773 | 1.021 | 14.822 |
| 12/9/2024 21:30 | 1726200 | 121.921 | 18.8   | 274.638 | 40394.313 | 45820.129 | 29.954 | 31.158 | 24.756 | 1.021 | 14.815 |
| 12/9/2024 21:45 | 1727100 | 121.892 | 18.798 | 274.573 | 40399.566 | 45827.82  | 29.959 | 31.163 | 24.753 | 1.021 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 121.853 | 18.793 | 274.486 | 40334.098 | 45798.016 | 29.909 | 31.116 | 24.793 | 1.021 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 121.823 | 18.81  | 274.421 | 40372.43  | 45827.43  | 29.929 | 31.115 | 24.789 | 1.021 | 14.824 |
| 12/9/2024 22:30 | 1729800 | 121.852 | 18.787 | 274.484 | 40394.176 | 45833.09  | 29.963 | 31.167 | 24.756 | 1.021 | 14.822 |
| 12/9/2024 22:45 | 1730700 | 121.829 | 18.806 | 274.431 | 40402.082 | 45822.867 | 29.956 | 31.16  | 24.751 | 1.021 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 121.813 | 18.802 | 274.396 | 40384.945 | 45807.77  | 29.945 | 31.149 | 24.762 | 1.021 | 14.836 |
| 12/9/2024 23:15 | 1732500 | 121.814 | 18.807 | 274.396 | 40417.07  | 45842.117 | 29.97  | 31.178 | 24.742 | 1.021 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 121.802 | 18.798 | 274.371 | 40397.698 | 45802.566 | 29.941 | 31.146 | 24.772 | 1.021 | 14.827 |
| 12/9/2024 23:45 | 1734300 | 121.827 | 18.791 | 274.428 | 40354.785 | 45783.965 | 29.927 | 31.133 | 24.78  | 1.021 | 14.839 |
| 12/10/2024 0:00 | 1735200 | 121.847 | 18.787 | 274.473 | 40374.512 | 45811.199 | 29.947 | 31.152 | 24.768 | 1.021 | 14.836 |
| 12/10/2024 0:15 | 1736100 | 121.857 | 18.795 | 274.486 | 40375.768 | 45804.457 | 29.947 | 31.147 | 24.767 | 1.021 | 14.838 |
| 12/10/2024 0:30 | 1737000 | 121.885 | 18.793 | 274.559 | 40348.824 | 45775.379 | 29.921 | 31.127 | 24.784 | 1.021 | 14.835 |
| 12/10/2024 0:45 | 1737900 | 121.903 | 18.795 | 274.598 | 40362.52  | 45789.703 | 29.931 | 31.137 | 24.775 | 1.021 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 121.937 | 18.801 | 274.674 | 40374.242 | 45796.41  | 29.937 | 31.142 | 24.768 | 1.021 | 14.831 |
| 12/10/2024 1:15 | 1739700 | 121.961 | 18.796 | 274.737 | 40414.824 | 45817.648 | 29.974 | 31.168 | 24.743 | 1.021 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 121.999 | 18.797 | 274.815 | 40399.504 | 45826.23  | 29.96  | 31.164 | 24.753 | 1.021 | 14.838 |
| 12/10/2024 1:45 | 1741500 | 122.043 | 18.793 | 274.914 | 40373.215 | 45803.828 | 29.942 | 31.147 | 24.769 | 1.021 | 14.842 |
| 12/10/2024 2:00 | 1742400 | 122.074 | 18.794 | 274.984 | 40347.184 | 45772.992 | 29.919 | 31.126 | 24.785 | 1.021 | 14.843 |
| 12/10/2024 2:15 | 1743300 | 122.123 | 18.792 | 274.936 | 40338.534 | 45785.293 | 29.914 | 31.12  | 24.79  | 1.021 | 14.849 |
| 12/10/2024 2:30 | 1744200 | 122.166 | 18.792 | 275.192 | 40336.219 | 45782.297 | 29.911 | 31.118 | 24.792 | 1.021 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 122.209 | 18.805 | 275.288 | 40352.75  | 45788.559 | 29.917 | 31.123 | 24.781 | 1.021 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 122.259 | 18.803 | 275.401 | 40354.676 | 45772.934 | 29.92  | 31.126 | 24.79  | 1.021 | 14.848 |
| 12/10/2024 3:15 | 1746900 | 122.296 | 18.819 | 275.487 | 40359.73  | 45793.699 | 29.913 | 31.119 | 24.777 | 1.021 | 14.849 |
| 12/10/2024 3:30 | 1747800 | 122.329 | 18.812 | 275.557 | 40347.758 | 45756.141 | 29.908 | 31.114 | 24.785 | 1.021 | 14.855 |
| 12/10/2024 3:45 | 1748700 | 122.393 | 18.799 | 275.702 | 40324.672 | 45742.699 | 29.887 | 31.105 | 24.799 | 1.021 | 14.847 |
| 12/10/2024 4:00 | 1749600 | 122.419 | 18.814 | 275.761 | 40341.652 | 45747.184 | 29.901 | 31.108 | 24.788 | 1.021 | 14.846 |
| 12/10/2024 4:15 | 1750500 | 122.41  | 18.802 | 275.875 | 40360.148 | 45772.351 | 29.925 | 31.125 | 24.771 | 1.021 | 14.848 |
| 12/10/2024 4:30 | 1751400 | 122.487 | 18.82  | 275.914 | 40390.086 | 45795.652 | 29.941 | 31.141 | 24.759 | 1.021 | 14.849 |
| 12/10/2024 4:45 | 1752300 | 122.519 | 18.802 | 275.987 | 40356.387 | 45779.633 | 29.922 | 31.127 | 24.779 | 1.021 | 14.855 |
| 12/10/2024 5:00 | 1753200 | 122.549 | 18.807 | 276.043 | 40342.105 | 45783.533 | 29.918 | 31.128 | 24.789 | 1.021 | 14.86  |
| 12/10/2024 5:15 | 1754100 | 122.561 | 18.805 | 276.08  | 40342.172 | 45755.789 | 29.907 | 31.114 | 24.768 | 1.021 | 14.852 |
| 12/10/2024 5:30 | 1755000 | 122.579 | 18.798 | 276.122 | 40309.645 | 45726.168 | 29.885 | 31.094 | 24.808 | 1.021 | 14.853 |
| 12/10/2024 5:45 | 1755900 | 122.589 | 18.805 | 276.144 | 40339.75  | 45793.215 | 29.905 | 31.112 | 24.789 | 1.021 | 14.855 |
| 12/10/2024 6:00 | 1756800 | 122.593 | 18.804 | 276.167 | 40370.969 | 45799.86  | 29.914 | 31.119 | 24.812 | 1.021 | 14.854 |
| 12/10/2024 6:15 | 1757700 | 122.581 | 18.811 | 276.126 | 40310.645 | 45714.137 | 29.877 | 31.086 | 24.807 | 1.021 | 14.858 |
| 12/10/2024 6:30 | 1758600 | 122.596 | 18.802 | 276.16  | 40292.539 | 45702.523 | 29.868 | 31.078 | 24.818 | 1.021 | 14.852 |
| 12/10/2024 6:45 | 1759500 | 122.575 | 18.797 | 276.112 | 40314.508 | 45722.555 | 29.89  | 31.098 | 24.805 | 1.021 | 14.864 |
| 12/10/2024 7:00 | 1760400 | 122.553 | 18.806 | 276.036 | 40290.43  | 45698.232 | 29.872 | 31.072 | 24.802 | 1.021 | 14.863 |
| 12/10/2024 7:15 | 1761300 | 122.557 | 18.8   | 276.071 | 40313.352 | 45728.469 | 29.887 | 31.095 | 24.806 | 1.021 | 14.862 |
| 12/10/2024 7:30 | 1762200 | 122.566 | 18.806 | 275.956 | 40277.063 | 45681.246 | 29.853 | 31.083 | 24.828 | 1.021 | 14.868 |
| 12/10/2024 7:45 | 1763100 | 122.482 | 18.796 | 275.902 | 40317.35  | 45709.414 | 29.8   |        |        |       |        |

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|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/11/2024 21:15 | 1888100 | 122.313 | 18.805 | 275.522 | 40381.328 | 45801.063 | 29.94  | 31.145 | 24.764 | 1.021 | 14.717 |
| 12/11/2024 21:30 | 1889000 | 122.278 | 18.805 | 275.444 | 40389.086 | 45786.398 | 29.93  | 31.135 | 24.771 | 1.021 | 14.717 |
| 12/11/2024 21:45 | 1889900 | 122.296 | 18.806 | 275.483 | 40396.898 | 45789.719 | 29.903 | 31.111 | 24.791 | 1.021 | 14.707 |
| 12/11/2024 22:00 | 1890800 | 122.263 | 18.812 | 275.407 | 40378.008 | 45780.846 | 29.933 | 31.178 | 24.768 | 1.021 | 14.739 |
| 12/11/2024 22:15 | 1901700 | 122.262 | 18.803 | 275.385 | 40381.586 | 45780.578 | 29.925 | 31.131 | 24.776 | 1.021 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 122.234 | 18.81  | 275.345 | 40350.926 | 45781.027 | 29.911 | 31.118 | 24.783 | 1.021 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 122.23  | 18.818 | 275.335 | 40381.884 | 45788.715 | 29.932 | 31.136 | 24.764 | 1.021 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 122.188 | 18.804 | 275.251 | 40353.008 | 45785.734 | 29.915 | 31.135 | 24.781 | 1.021 | 14.706 |
| 12/11/2024 23:15 | 1905300 | 122.171 | 18.806 | 275.202 | 40367.878 | 45784.855 | 29.928 | 31.134 | 24.772 | 1.021 | 14.722 |
| 12/11/2024 23:30 | 1906200 | 122.174 | 18.791 | 275.209 | 40332.633 | 45759.438 | 29.909 | 31.116 | 24.794 | 1.021 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 122.157 | 18.799 | 275.17  | 40338.75  | 45789.313 | 29.909 | 31.116 | 24.79  | 1.021 | 14.703 |
| 12/12/2024 0:00  | 1908000 | 122.135 | 18.807 | 275.12  | 40399.686 | 45789.082 | 29.932 | 31.12  | 24.769 | 1.021 | 14.708 |
| 12/12/2024 0:15  | 1908900 | 122.136 | 18.796 | 275.123 | 40355.352 | 45780.18  | 29.925 | 31.131 | 24.78  | 1.021 | 14.7   |
| 12/12/2024 0:30  | 1909800 | 122.135 | 18.806 | 275.121 | 40358.336 | 45773.941 | 29.921 | 31.126 | 24.778 | 1.021 | 14.699 |
| 12/12/2024 0:45  | 1910700 | 122.147 | 18.814 | 275.148 | 40371.113 | 45779.762 | 29.925 | 31.13  | 24.777 | 1.021 | 14.692 |
| 12/12/2024 1:00  | 1911600 | 122.146 | 18.807 | 275.171 | 40371.332 | 45788.082 | 29.921 | 31.138 | 24.769 | 1.021 | 14.677 |
| 12/12/2024 1:15  | 1912500 | 122.165 | 18.807 | 275.189 | 40366.605 | 45781.68  | 29.926 | 31.132 | 24.773 | 1.021 | 14.673 |
| 12/12/2024 1:30  | 1913400 | 122.154 | 18.787 | 275.165 | 40364.875 | 45790.297 | 29.932 | 31.137 | 24.774 | 1.021 | 14.681 |
| 12/12/2024 1:45  | 1914300 | 122.21  | 18.793 | 275.289 | 40301.27  | 45721.684 | 29.882 | 31.091 | 24.813 | 1.021 | 14.68  |
| 12/12/2024 2:00  | 1915200 | 122.298 | 18.81  | 275.282 | 40332.801 | 45793.365 | 29.898 | 31.03  | 24.784 | 1.021 | 14.673 |
| 12/12/2024 2:15  | 1916100 | 122.238 | 18.794 | 275.353 | 40311.41  | 45732.41  | 29.89  | 31.098 | 24.807 | 1.021 | 14.678 |
| 12/12/2024 2:30  | 1917000 | 122.308 | 18.798 | 275.511 | 40330.699 | 45750.57  | 29.903 | 31.11  | 24.795 | 1.021 | 14.668 |
| 12/12/2024 2:45  | 1917900 | 122.307 | 18.808 | 275.508 | 40349.539 | 45761.277 | 29.911 | 31.118 | 24.783 | 1.021 | 14.665 |
| 12/12/2024 3:00  | 1918800 | 122.329 | 18.8   | 275.525 | 40328.254 | 45745.539 | 29.9   | 31.107 | 24.797 | 1.021 | 14.667 |
| 12/12/2024 3:15  | 1919700 | 122.381 | 18.807 | 275.674 | 40309.551 | 45717.316 | 29.879 | 31.079 | 24.808 | 1.021 | 14.658 |
| 12/12/2024 3:30  | 1920600 | 122.44  | 18.803 | 275.809 | 40358.227 | 45776.16  | 29.922 | 31.128 | 24.778 | 1.021 | 14.684 |
| 12/12/2024 3:45  | 1921500 | 122.467 | 18.81  | 275.868 | 40301.508 | 45795.156 | 29.871 | 31.08  | 24.813 | 1.021 | 14.659 |
| 12/12/2024 4:00  | 1922400 | 122.517 | 18.818 | 275.982 | 40343.633 | 45745.145 | 29.9   | 31.107 | 24.787 | 1.021 | 14.658 |
| 12/12/2024 4:15  | 1923300 | 122.58  | 18.804 | 276.077 | 40299.734 | 45769.555 | 29.874 | 31.083 | 24.814 | 1.021 | 14.668 |
| 12/12/2024 4:30  | 1924200 | 122.611 | 18.804 | 276.194 | 40285.77  | 45803.457 | 29.862 | 31.072 | 24.823 | 1.021 | 14.667 |
| 12/12/2024 4:45  | 1925100 | 122.677 | 18.806 | 276.343 | 40384.539 | 45712.32  | 29.876 | 31.084 | 24.811 | 1.021 | 14.667 |
| 12/12/2024 5:00  | 1926000 | 122.701 | 18.815 | 276.396 | 40277.234 | 45872.763 | 29.847 | 31.057 | 24.828 | 1.021 | 14.671 |
| 12/12/2024 5:15  | 1926900 | 122.742 | 18.813 | 276.489 | 40258.344 | 45853.445 | 29.833 | 31.044 | 24.84  | 1.021 | 14.667 |
| 12/12/2024 5:30  | 1927800 | 122.785 | 18.798 | 276.584 | 40244.758 | 45852.992 | 29.832 | 31.044 | 24.848 | 1.021 | 14.667 |
| 12/12/2024 5:45  | 1928700 | 122.896 | 18.81  | 276.633 | 40224.762 | 45819.559 | 29.838 | 31.023 | 24.86  | 1.021 | 14.671 |
| 12/12/2024 6:00  | 1929600 | 122.869 | 18.804 | 276.775 | 40220.762 | 45819.593 | 29.888 | 31.021 | 24.863 | 1.021 | 14.669 |
| 12/12/2024 6:15  | 1930500 | 122.87  | 18.798 | 276.776 | 40216.93  | 45820.73  | 29.879 | 31.022 | 24.865 | 1.021 | 14.671 |
| 12/12/2024 6:30  | 1931400 | 122.816 | 18.817 | 276.88  | 40196.457 | 45878.773 | 29.799 | 30.994 | 24.878 | 1.021 | 14.677 |
| 12/12/2024 6:45  | 1932300 | 122.821 | 18.81  | 276.921 | 40194.117 | 45879.942 | 29.778 | 30.982 | 24.882 | 1.021 | 14.682 |
| 12/12/2024 7:00  | 1933200 | 122.917 | 18.817 | 276.862 | 40191.57  | 45873.41  | 29.775 | 30.99  | 24.881 | 1.021 | 14.676 |
| 12/12/2024 7:15  | 1934100 | 122.842 | 18.814 | 276.94  | 40173.309 | 45555.719 | 29.762 | 30.978 | 24.892 | 1.021 | 14.681 |
| 12/12/2024 7:30  | 1935000 | 122.929 | 18.811 | 276.91  | 40198.91  | 45582.762 | 29.784 | 30.998 | 24.878 | 1.021 | 14.681 |
| 12/12/2024 7:45  | 1935900 | 122.917 | 18.803 | 276.862 | 40194.238 | 45582.547 | 29.824 | 30.981 | 24.881 | 1.021 | 14.682 |
| 12/12/2024 8:00  | 1936800 | 122.911 | 18.794 | 276.869 | 40191.652 | 45596.375 | 29.791 | 31.006 | 24.881 | 1.021 | 14.684 |
| 12/12/2024 8:15  | 1937700 | 122.868 | 18.802 | 276.773 | 40203.238 | 45601.316 | 29.795 | 31.009 | 24.874 | 1.021 | 14.697 |
| 12/12/2024 8:30  | 1938600 | 122.887 | 18.804 | 276.815 | 40170.922 | 45593.273 | 29.767 | 30.983 | 24.894 | 1.021 | 14.7   |
| 12/12/2024 8:45  | 1939500 | 122.903 | 18.809 | 276.822 | 40204.941 | 45598.779 | 29.782 | 31.008 | 24.873 | 1.021 | 14.708 |
| 12/12/2024 9:00  | 1940400 | 122.794 | 18.82  | 276.606 | 40273.508 | 45683.473 | 29.841 | 31.051 | 24.83  | 1.021 | 14.705 |
| 12/12/2024 9:15  | 1941300 | 122.747 | 18.823 | 276.499 | 40256.379 | 45640.762 | 29.824 | 31.036 | 24.841 | 1.021 | 14.706 |
| 12/12/2024 9:30  | 1942200 | 122.692 | 18.817 | 276.375 | 40314.699 | 45713.659 | 29.877 | 31.085 | 24.805 | 1.021 | 14.719 |
| 12/12/2024 9:45  | 1943100 | 122.641 | 18.819 | 276.286 | 40318.195 | 45712.71  | 29.865 | 31.082 | 24.803 | 1.021 | 14.713 |
| 12/12/2024 10:00 | 1944000 | 122.569 | 18.817 | 276.099 | 40328.227 | 45728.969 | 29.888 | 31.096 | 24.797 | 1.021 | 14.718 |
| 12/12/2024 10:15 | 1944900 | 122.53  | 18.81  | 276.011 | 40324.809 | 45731.242 | 29.89  | 31.097 | 24.799 | 1.021 | 14.72  |
| 12/12/2024 10:30 | 1945800 | 122.462 | 18.797 | 275.858 | 40319.547 | 45738.891 | 29.884 | 31.102 | 24.802 | 1.021 | 14.722 |
| 12/12/2024 10:45 | 1946700 | 122.398 | 18.804 | 275.714 | 40319.878 | 45739.879 | 29.889 | 31.097 | 24.802 | 1.021 | 14.719 |
| 12/12/2024 11:00 | 1947600 | 122.322 | 18.805 | 275.543 | 40327.324 | 45739.555 | 29.885 | 31.103 | 24.797 | 1.021 | 14.723 |
| 12/12/2024 11:15 | 1948500 | 122.297 | 18.818 | 275.486 | 40393.684 | 45801.805 | 29.941 | 31.145 | 24.756 | 1.021 | 14.72  |
| 12/12/2024 11:30 | 1949400 | 122.229 | 18.808 | 275.332 | 40351.227 | 45795.621 | 29.914 | 31.121 | 24.762 | 1.021 | 14.713 |
| 12/12/2024 11:45 | 1950300 | 122.144 | 18.792 | 275.147 | 40374.859 | 45811.877 | 29.948 | 31.159 | 24.75  | 1.021 | 14.712 |
| 12/12/2024 12:00 | 1951200 | 122.084 | 18.792 | 275.007 | 40336.822 | 45762.91  | 29.912 | 31.119 | 24.791 | 1.021 | 14.715 |
| 12/12/2024 12:15 | 1952100 | 122.057 | 18.798 | 274.945 | 40395.324 | 45788.98  | 29.931 | 31.137 | 24.774 | 1.021 | 14.71  |
| 12/12/2024 12:30 | 1953000 | 121.989 | 18.81  | 274.792 | 40371.059 | 45771.059 | 29.919 | 31.124 | 24.777 | 1.021 | 14.707 |
| 12/12/2024 12:45 | 1953900 | 121.952 | 18.799 | 274.708 | 40381.363 | 45809.918 | 29.944 | 31.149 | 24.764 | 1.021 | 14.71  |
| 12/12/2024 13:00 | 1954800 | 121.879 | 18.811 | 274.543 | 40383.805 | 45808.969 | 29.946 | 31.15  | 24.756 | 1.021 | 14.708 |
| 12/12/2024 13:15 | 1955700 | 121.818 | 18.819 | 274.548 | 40361.941 | 45767.629 | 29.916 | 31.122 | 24.776 | 1.021 | 14.71  |
| 12/12/2024 13:30 | 1956600 | 121.84  | 18.814 | 274.376 | 40375.348 | 45794.742 | 29.936 | 31.124 | 24.768 | 1.021 | 14.709 |
| 12/12/2024 13:45 | 1957500 | 121.773 | 18.813 | 274.306 | 40353.824 | 45791.629 | 29.912 | 31.118 | 24.781 | 1.021 | 14.713 |
| 12/12/2024 14:00 | 1958400 | 121.765 | 18.807 | 274.286 | 40385.121 | 45780.242 | 29.925 | 31.131 | 24.774 | 1.021 | 14.71  |
| 12/12/2024 14:15 | 1959300 | 121.733 | 18.794 | 274.217 | 40345.613 | 45771.305 | 29.918 | 31.124 | 24.786 | 1.021 | 14.71  |
| 12/12/2024 14:30 | 1960200 | 121.727 | 18.801 | 274.204 | 40362.641 | 45791.478 | 29.912 | 31.121 | 24.781 | 1.021 | 14.713 |
| 12/12/2024 14:45 | 1961100 | 121.714 | 18.798 | 274.173 | 40382.558 | 45818.688 | 29.952 | 31.157 | 24.763 | 1.021 | 14.717 |
| 12/12/2024 15:00 | 1962000 | 121.71  | 18.801 | 274.164 | 40373.668 | 45796.023 | 29.936 | 31.141 | 24.769 | 1.021 | 14.715 |
| 12/12/2024 15:15 | 1962900 | 121.728 | 18.782 | 274.204 | 40362.641 | 45802.418 | 29.94  | 31.146 | 24.775 | 1.021 | 14.713 |
| 12/12/2024 15:30 | 1963800 | 121.733 | 18.809 | 274.211 | 40363.594 | 45797.946 | 29.925 | 31.113 | 24.775 | 1.021 | 14.711 |
| 12/12/2024 15:45 | 1964700 | 121.754 | 18.806 | 274.263 | 40364.768 | 45780.547 | 29.925 | 31.131 | 24.774 | 1.021 | 14.71  |
| 12/12/2024 16:00 | 1965600 | 121.767 | 18.796 | 274.293 | 40334.867 | 45756.418 | 29.907 | 31.114 | 24.792 | 1.021 | 14.721 |
| 12/12/2024 16:15 | 1966500 | 121.795 | 18.801 | 274.396 | 40345.793 | 45794.313 | 29.913 | 31.12  | 24.786 | 1.021 | 14.719 |
| 12/12/2024 16:30 | 1967400 | 121.823 | 18.793 | 274.411 | 40358.19  | 45785.13  | 29.928 | 31.124 | 24.779 | 1.021 | 14.725 |
| 12/12/2024 16:45 | 1968300 | 121.856 | 18.799 | 274.493 | 40355.152 | 45767.652 | 29.922 | 31.128 | 24.78  | 1.021 | 14.725 |
| 12/12/2024 17:00 | 1969200 | 121.894 | 18.803 | 274.578 | 40346.094 | 45762.309 | 29.912 | 31.118 | 24.786 | 1.021 | 14.722 |
| 12/12/2024 17:15 | 1970100 | 121.938 | 18.824 | 274.676 | 40356.859 | 45754.07  | 29.907 | 31.113 | 24.779 | 1.021 | 14.727 |
| 1                |         |         |        |         |           |           |        |        |        |       |        |

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|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/14/2024 6:45  | 290700 | 122.932 | 18.8   | 278.916 | 40443.77  | 45876.926 | 29.985 | 31.196 | 24.726 | 1.021 | 14.656 |
| 12/14/2024 7:00  | 291600 | 123.008 | 18.788 | 277.087 | 40454.73  | 45900.84  | 30.012 | 31.213 | 24.719 | 1.021 | 14.667 |
| 12/14/2024 7:15  | 292500 | 122.999 | 18.791 | 277.068 | 40429.129 | 45898.492 | 29.989 | 31.191 | 24.735 | 1.021 | 14.662 |
| 12/14/2024 7:30  | 293400 | 123.032 | 18.804 | 277.141 | 40453.831 | 45898.144 | 29.999 | 31.198 | 24.721 | 1.021 | 14.671 |
| 12/14/2024 7:45  | 294300 | 123.071 | 18.807 | 277.231 | 40477.941 | 45907.949 | 30.018 | 31.217 | 24.705 | 1.021 | 14.661 |
| 12/14/2024 8:00  | 295200 | 123.112 | 18.806 | 277.322 | 40482.473 | 45914.129 | 30.023 | 31.222 | 24.702 | 1.021 | 14.654 |
| 12/14/2024 8:15  | 296100 | 123.119 | 18.787 | 277.337 | 40470.109 | 45919.762 | 30.026 | 31.225 | 24.71  | 1.021 | 14.652 |
| 12/14/2024 8:30  | 297000 | 123.153 | 18.793 | 277.415 | 40486.012 | 45925.915 | 30.025 | 31.213 | 24.712 | 1.021 | 14.668 |
| 12/14/2024 8:45  | 297900 | 123.138 | 18.787 | 277.38  | 40453.316 | 45900.535 | 30.012 | 31.212 | 24.72  | 1.021 | 14.678 |
| 12/14/2024 9:00  | 298800 | 123.111 | 18.783 | 277.319 | 40468.059 | 45921.168 | 30.027 | 31.226 | 24.711 | 1.021 | 14.680 |
| 12/14/2024 9:15  | 299700 | 123.126 | 18.781 | 277.353 | 40444.018 | 45905.719 | 30.008 | 31.209 | 24.728 | 1.021 | 14.698 |
| 12/14/2024 9:30  | 300600 | 123.1   | 18.778 | 277.285 | 40463.272 | 45915.027 | 30.026 | 31.217 | 24.714 | 1.021 | 14.705 |
| 12/14/2024 9:45  | 301500 | 123.076 | 18.79  | 277.241 | 40438.688 | 45880.633 | 29.997 | 31.199 | 24.729 | 1.021 | 14.716 |
| 12/14/2024 10:00 | 302400 | 123.017 | 18.791 | 277.107 | 40477.879 | 45923.961 | 30.029 | 31.228 | 24.705 | 1.021 | 14.721 |
| 12/14/2024 10:15 | 303300 | 122.972 | 18.782 | 277.007 | 40470.453 | 45924.504 | 30.029 | 31.229 | 24.709 | 1.021 | 14.739 |
| 12/14/2024 10:30 | 304200 | 122.951 | 18.787 | 276.965 | 40435.495 | 45910.324 | 30.017 | 31.224 | 24.711 | 1.021 | 14.74  |
| 12/14/2024 10:45 | 305100 | 122.881 | 18.781 | 276.802 | 40478.566 | 45935.016 | 30.037 | 31.236 | 24.704 | 1.021 | 14.751 |
| 12/14/2024 11:00 | 306000 | 122.825 | 18.799 | 276.675 | 40459.938 | 45895.359 | 30.009 | 31.209 | 24.716 | 1.021 | 14.757 |
| 12/14/2024 11:15 | 306900 | 122.759 | 18.785 | 276.527 | 40426.688 | 45872.137 | 29.991 | 31.193 | 24.738 | 1.021 | 14.765 |
| 12/14/2024 11:30 | 307800 | 122.701 | 18.796 | 276.403 | 40473.599 | 45911.713 | 30.028 | 31.22  | 24.708 | 1.021 | 14.775 |
| 12/14/2024 11:45 | 308700 | 122.623 | 18.776 | 276.219 | 40441.641 | 45898.328 | 30.01  | 31.211 | 24.727 | 1.021 | 14.771 |
| 12/14/2024 12:00 | 309600 | 122.556 | 18.774 | 276.07  | 40433.578 | 45891.09  | 30.004 | 31.206 | 24.732 | 1.021 | 14.778 |
| 12/14/2024 12:15 | 310500 | 122.474 | 18.777 | 275.884 | 40438.254 | 45893.27  | 30.006 | 31.207 | 24.729 | 1.021 | 14.771 |
| 12/14/2024 12:30 | 311400 | 122.413 | 18.78  | 275.747 | 40473.991 | 45917.61  | 30.025 | 31.224 | 24.707 | 1.021 | 14.782 |
| 12/14/2024 12:45 | 312300 | 122.323 | 18.776 | 275.545 | 40421.695 | 45875.082 | 29.993 | 31.195 | 24.739 | 1.021 | 14.771 |
| 12/14/2024 13:00 | 313200 | 122.249 | 18.782 | 275.378 | 40422.547 | 45860.238 | 29.983 | 31.185 | 24.739 | 1.021 | 14.775 |
| 12/14/2024 13:15 | 314100 | 122.201 | 18.785 | 275.27  | 40484.359 | 45936.93  | 30.04  | 31.238 | 24.695 | 1.021 | 14.776 |
| 12/14/2024 13:30 | 315000 | 122.123 | 18.79  | 275.094 | 40442.254 | 45884.68  | 30     | 31.202 | 24.727 | 1.021 | 14.778 |
| 12/14/2024 13:45 | 315900 | 122.048 | 18.797 | 274.926 | 40478.172 | 45919.863 | 30.026 | 31.226 | 24.704 | 1.021 | 14.779 |
| 12/14/2024 14:00 | 316800 | 121.975 | 18.796 | 274.761 | 40474.063 | 45914.586 | 30.022 | 31.222 | 24.707 | 1.021 | 14.785 |
| 12/14/2024 14:15 | 317700 | 121.908 | 18.788 | 274.61  | 40462.903 | 45898.375 | 30.01  | 31.211 | 24.72  | 1.021 | 14.781 |
| 12/14/2024 14:30 | 318600 | 121.843 | 18.785 | 274.463 | 40468.805 | 45920.023 | 30.026 | 31.228 | 24.71  | 1.021 | 14.788 |
| 12/14/2024 14:45 | 319500 | 121.813 | 18.787 | 274.395 | 40462.129 | 45909.75  | 30.019 | 31.219 | 24.714 | 1.021 | 14.791 |
| 12/14/2024 15:00 | 320400 | 121.786 | 18.781 | 274.335 | 40447.852 | 45899.555 | 30.011 | 31.212 | 24.723 | 1.021 | 14.794 |
| 12/14/2024 15:15 | 321300 | 121.775 | 18.795 | 274.185 | 40431.414 | 45897.354 | 30.002 | 31.204 | 24.723 | 1.021 | 14.824 |
| 12/14/2024 15:30 | 322200 | 121.682 | 18.774 | 274.1   | 40440.074 | 45908.328 | 30.017 | 31.218 | 24.722 | 1.021 | 14.796 |
| 12/14/2024 15:45 | 323100 | 121.638 | 18.779 | 273.996 | 40433.523 | 45885.367 | 30     | 31.202 | 24.732 | 1.021 | 14.805 |
| 12/14/2024 16:00 | 324000 | 121.627 | 18.805 | 273.976 | 40473.898 | 45905.965 | 30.017 | 31.216 | 24.707 | 1.021 | 14.805 |
| 12/14/2024 16:15 | 324900 | 121.627 | 18.791 | 273.973 | 40452.759 | 45899.914 | 30.012 | 31.208 | 24.718 | 1.021 | 14.803 |
| 12/14/2024 16:30 | 325800 | 121.625 | 18.779 | 273.973 | 40435.414 | 45886.133 | 30.002 | 31.204 | 24.731 | 1.021 | 14.803 |
| 12/14/2024 16:45 | 326700 | 121.627 | 18.791 | 273.977 | 40445.414 | 45887.219 | 30.002 | 31.203 | 24.725 | 1.021 | 14.8   |
| 12/14/2024 17:00 | 327600 | 121.619 | 18.776 | 273.959 | 40447.566 | 45904.961 | 30.014 | 31.215 | 24.723 | 1.021 | 14.809 |
| 12/14/2024 17:15 | 328500 | 121.64  | 18.793 | 274.003 | 40459.79  | 45909.079 | 30.005 | 31.206 | 24.722 | 1.021 | 14.81  |
| 12/14/2024 17:30 | 329400 | 121.696 | 18.789 | 274.066 | 40463.977 | 45909.844 | 30.019 | 31.219 | 24.713 | 1.021 | 14.812 |
| 12/14/2024 17:45 | 330300 | 121.67  | 18.783 | 274.073 | 40417.414 | 45883.012 | 29.984 | 31.187 | 24.742 | 1.021 | 14.814 |
| 12/14/2024 18:00 | 331200 | 121.721 | 18.788 | 274.188 | 40434.656 | 45898.625 | 29.987 | 31.189 | 24.737 | 1.021 | 14.819 |
| 12/14/2024 18:15 | 332100 | 121.725 | 18.801 | 274.207 | 40437.152 | 45902.385 | 30.029 | 31.222 | 24.699 | 1.021 | 14.822 |
| 12/14/2024 18:30 | 333000 | 121.761 | 18.808 | 274.279 | 40430.898 | 45854.246 | 29.979 | 31.181 | 24.734 | 1.021 | 14.829 |
| 12/14/2024 18:45 | 333900 | 121.835 | 18.799 | 274.446 | 40460.32  | 45895.875 | 30.009 | 31.209 | 24.716 | 1.021 | 14.831 |
| 12/14/2024 19:00 | 334800 | 121.871 | 18.791 | 274.527 | 40449.922 | 45902.242 | 30.006 | 31.207 | 24.722 | 1.021 | 14.831 |
| 12/14/2024 19:15 | 335700 | 121.923 | 18.793 | 274.641 | 40464.632 | 45907.02  | 30.017 | 31.217 | 24.715 | 1.021 | 14.838 |
| 12/14/2024 19:30 | 336600 | 121.953 | 18.801 | 274.71  | 40470.004 | 45905.113 | 30.016 | 31.215 | 24.71  | 1.021 | 14.851 |
| 12/14/2024 19:45 | 337500 | 122.002 | 18.803 | 274.821 | 40457.215 | 45888.348 | 30.004 | 31.204 | 24.717 | 1.021 | 14.838 |
| 12/14/2024 20:00 | 338400 | 122.067 | 18.805 | 274.968 | 40451.617 | 45890.004 | 29.988 | 31.198 | 24.721 | 1.021 | 14.846 |
| 12/14/2024 20:15 | 339300 | 122.091 | 18.807 | 275.027 | 40458.967 | 45894.005 | 30.001 | 31.192 | 24.716 | 1.021 | 14.851 |
| 12/14/2024 20:30 | 340200 | 122.13  | 18.813 | 275.11  | 40458.434 | 45890.441 | 29.998 | 31.199 | 24.717 | 1.021 | 14.855 |
| 12/14/2024 20:45 | 341100 | 122.183 | 18.813 | 275.229 | 40463.891 | 45886.539 | 30.003 | 31.203 | 24.713 | 1.021 | 14.852 |
| 12/14/2024 21:00 | 342000 | 122.236 | 18.798 | 275.349 | 40461.141 | 45897.848 | 30.01  | 31.211 | 24.715 | 1.021 | 14.849 |
| 12/14/2024 21:15 | 342900 | 122.277 | 18.814 | 275.44  | 40450.023 | 45895.938 | 30.001 | 31.192 | 24.722 | 1.021 | 14.852 |
| 12/14/2024 21:30 | 343800 | 122.303 | 18.813 | 275.5   | 40485.547 | 45911.27  | 30.021 | 31.22  | 24.7   | 1.021 | 14.858 |
| 12/14/2024 21:45 | 344700 | 122.351 | 18.799 | 275.607 | 40464.078 | 45900.656 | 30.012 | 31.212 | 24.713 | 1.021 | 14.851 |
| 12/14/2024 22:00 | 345600 | 122.352 | 18.814 | 275.61  | 40444.098 | 45883.129 | 29.986 | 31.187 | 24.725 | 1.021 | 14.881 |
| 12/14/2024 22:15 | 346500 | 122.41  | 18.814 | 275.741 | 40472.028 | 45895.195 | 30.029 | 31.209 | 24.727 | 1.021 | 14.882 |
| 12/14/2024 22:30 | 347400 | 122.396 | 18.821 | 275.709 | 40475.473 | 45891.328 | 30.007 | 31.206 | 24.706 | 1.021 | 14.858 |
| 12/14/2024 22:45 | 348300 | 122.435 | 18.821 | 275.797 | 40448.531 | 45891.051 | 29.985 | 31.186 | 24.723 | 1.021 | 14.852 |
| 12/14/2024 23:00 | 349200 | 122.452 | 18.803 | 275.836 | 40474.898 | 45906.762 | 30.019 | 31.218 | 24.707 | 1.021 | 14.862 |
| 12/14/2024 23:15 | 350100 | 122.431 | 18.807 | 275.79  | 40431.516 | 45895.379 | 29.98  | 31.182 | 24.733 | 1.021 | 14.855 |
| 12/14/2024 23:30 | 351000 | 122.445 | 18.811 | 275.82  | 40433.754 | 45854.441 | 29.979 | 31.181 | 24.732 | 1.021 | 14.866 |
| 12/14/2024 23:45 | 351900 | 122.44  | 18.828 | 275.807 | 40497.207 | 45909.941 | 30.02  | 31.218 | 24.693 | 1.021 | 14.855 |
| 12/15/2024 0:00  | 352800 | 122.445 | 18.801 | 275.819 | 40448.801 | 45907.742 | 30.001 | 31.217 | 24.723 | 1.021 | 14.853 |
| 12/15/2024 0:15  | 353700 | 122.428 | 18.809 | 275.782 | 40472.594 | 45900.32  | 30.013 | 31.212 | 24.708 | 1.021 | 14.859 |
| 12/15/2024 0:30  | 354600 | 122.426 | 18.814 | 275.776 | 40461.328 | 45882.852 | 30     | 31.2   | 24.715 | 1.021 | 14.855 |
| 12/15/2024 0:45  | 355500 | 122.411 | 18.795 | 275.743 | 40452.908 | 45891.902 | 30.006 | 31.206 | 24.72  | 1.021 | 14.857 |
| 12/15/2024 1:00  | 356400 | 122.397 | 18.798 | 275.732 | 40442.391 | 45879.636 | 29.995 | 31.194 | 24.727 | 1.021 | 14.858 |
| 12/15/2024 1:15  | 357300 | 122.397 | 18.795 | 275.711 | 40440.75  | 45877.848 | 29.996 | 31.197 | 24.728 | 1.021 | 14.851 |
| 12/15/2024 1:30  | 358200 | 122.38  | 18.812 | 275.674 | 40459.887 | 45883.211 | 30     | 31.201 | 24.716 | 1.021 | 14.856 |
| 12/15/2024 1:45  | 359100 | 122.355 | 18.817 | 275.616 | 40448.005 | 45882.938 | 29.988 | 31.187 | 24.724 | 1.021 | 14.853 |
| 12/15/2024 1:50  | 360000 | 122.356 | 18.806 | 275.62  | 40463.265 | 45893.79  | 30.014 | 31.214 | 24.713 | 1.021 | 14.857 |
| 12/15/2024 2:15  | 360900 | 122.344 | 18.804 | 275.592 | 40462.448 | 45893.336 | 30.007 | 31.207 | 24.714 | 1.021 | 14.851 |
| 12/15/2024 2:30  | 361800 | 122.34  | 18.803 | 275.583 | 40425.023 | 45852.531 | 29.978 | 31.18  | 24.737 | 1.021 | 14.859 |
| 12/15/2024 2:45  | 362700 | 122.335 | 18.788 | 275.571 | 40429.211 | 45872.227 | 29.991 | 31.193 | 24.735 | 1.021 | 14.861 |
| 12/15/2024 3:00  | 363600 | 122.332 | 18.812 | 275.565 | 404       |           |        |        |        |       |        |



|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/16/2024 16:15 | 487700 | 121.809 | 18.789 | 274.386 | 40432.895 | 45895.57  | 30.007 | 31.209 | 24.732 | 1.021 | 14.785 |
| 12/16/2024 16:30 | 488600 | 121.748 | 18.767 | 274.249 | 40460.027 | 45928.074 | 30.031 | 31.231 | 24.718 | 1.021 | 14.794 |
| 12/16/2024 16:45 | 489500 | 121.746 | 18.783 | 274.246 | 40472.066 | 45925.895 | 30.003 | 31.233 | 24.708 | 1.021 | 14.793 |
| 12/16/2024 17:00 | 500400 | 121.723 | 18.782 | 274.135 | 40485.637 | 45918.612 | 30.025 | 31.225 | 24.712 | 1.021 | 14.799 |
| 12/16/2024 17:15 | 501300 | 121.659 | 18.779 | 274.048 | 40459.004 | 45914.813 | 30.022 | 31.222 | 24.716 | 1.021 | 14.795 |
| 12/16/2024 17:30 | 502200 | 121.658 | 18.772 | 274.047 | 40473.938 | 45938.113 | 30.038 | 31.228 | 24.707 | 1.021 | 14.799 |
| 12/16/2024 17:45 | 503100 | 121.659 | 18.772 | 274.05  | 40464.832 | 45928.125 | 30.031 | 31.231 | 24.713 | 1.021 | 14.802 |
| 12/16/2024 18:00 | 504040 | 121.658 | 18.790 | 274.044 | 40480.515 | 45925.792 | 30.031 | 31.233 | 24.703 | 1.021 | 14.801 |
| 12/16/2024 18:15 | 504900 | 121.651 | 18.796 | 274.031 | 40483.891 | 45902.961 | 30.014 | 31.214 | 24.713 | 1.021 | 14.804 |
| 12/16/2024 18:30 | 505800 | 121.656 | 18.783 | 274.042 | 40477.344 | 45931.883 | 30.034 | 31.234 | 24.705 | 1.021 | 14.801 |
| 12/16/2024 18:45 | 506700 | 121.659 | 18.773 | 274.048 | 40484.348 | 45948.578 | 30.047 | 31.246 | 24.701 | 1.021 | 14.812 |
| 12/16/2024 19:00 | 507600 | 121.701 | 18.773 | 274.144 | 40479.867 | 45949.763 | 30.032 | 31.247 | 24.711 | 1.021 | 14.808 |
| 12/16/2024 19:15 | 508500 | 121.721 | 18.788 | 274.189 | 40476.740 | 45928.43  | 30.032 | 31.231 | 24.704 | 1.021 | 14.813 |
| 12/16/2024 19:30 | 509400 | 121.747 | 18.789 | 274.247 | 40481.242 | 45929.699 | 30.033 | 31.232 | 24.703 | 1.021 | 14.812 |
| 12/16/2024 19:45 | 510300 | 121.782 | 18.783 | 274.327 | 40484.813 | 45919.865 | 30.024 | 31.224 | 24.713 | 1.021 | 14.812 |
| 12/16/2024 20:00 | 511200 | 121.821 | 18.78  | 274.411 | 40478.182 | 45935.616 | 30.037 | 31.243 | 24.704 | 1.021 | 14.818 |
| 12/16/2024 20:15 | 512100 | 121.866 | 18.772 | 274.514 | 40485.066 | 45928.391 | 30.031 | 31.231 | 24.713 | 1.021 | 14.818 |
| 12/16/2024 20:30 | 513000 | 121.891 | 18.765 | 274.572 | 40460.883 | 45930.699 | 30.033 | 31.233 | 24.715 | 1.021 | 14.822 |
| 12/16/2024 20:45 | 513900 | 121.954 | 18.776 | 274.714 | 40488.848 | 45928.68  | 30.022 | 31.232 | 24.71  | 1.021 | 14.825 |
| 12/16/2024 21:00 | 514800 | 122.011 | 18.78  | 274.85  | 40493.549 | 45934.549 | 30.03  | 31.229 | 24.707 | 1.021 | 14.828 |
| 12/16/2024 21:15 | 515700 | 122.049 | 18.789 | 274.928 | 40460.484 | 45905.879 | 30.016 | 31.216 | 24.715 | 1.021 | 14.829 |
| 12/16/2024 21:30 | 516600 | 122.115 | 18.783 | 275.076 | 40469.754 | 45923.18  | 30.028 | 31.228 | 24.71  | 1.021 | 14.819 |
| 12/16/2024 21:45 | 517500 | 122.168 | 18.773 | 275.191 | 40440.801 | 45899.547 | 30.01  | 31.212 | 24.728 | 1.021 | 14.823 |
| 12/16/2024 22:00 | 518400 | 122.182 | 18.772 | 275.227 | 40479.867 | 45918.579 | 30.041 | 31.24  | 24.705 | 1.021 | 14.823 |
| 12/16/2024 22:15 | 519300 | 122.225 | 18.774 | 275.325 | 40506.785 | 45973.57  | 30.064 | 31.262 | 24.687 | 1.021 | 14.831 |
| 12/16/2024 22:30 | 520200 | 122.305 | 18.767 | 275.504 | 40481.496 | 45952.102 | 30.048 | 31.247 | 24.703 | 1.021 | 14.834 |
| 12/16/2024 22:45 | 521100 | 122.354 | 18.77  | 275.615 | 40474.871 | 45942.043 | 30.041 | 31.241 | 24.707 | 1.021 | 14.836 |
| 12/16/2024 23:00 | 522000 | 122.347 | 18.77  | 275.589 | 40453.498 | 45917.338 | 30.023 | 31.224 | 24.72  | 1.021 | 14.835 |
| 12/16/2024 23:15 | 522900 | 122.362 | 18.767 | 275.701 | 40459.845 | 45927.547 | 30.031 | 31.231 | 24.716 | 1.021 | 14.837 |
| 12/16/2024 23:30 | 523800 | 122.454 | 18.769 | 275.84  | 40468.301 | 45935.277 | 30.036 | 31.236 | 24.711 | 1.021 | 14.838 |
| 12/16/2024 23:45 | 524700 | 122.465 | 18.763 | 275.865 | 40438.945 | 45907.371 | 30.016 | 31.217 | 24.729 | 1.021 | 14.836 |
| 12/17/2024 0:00  | 525600 | 122.476 | 18.768 | 275.921 | 40474.473 | 45942.547 | 30.042 | 31.241 | 24.707 | 1.021 | 14.834 |
| 12/17/2024 0:15  | 526500 | 122.473 | 18.77  | 275.882 | 40455.5   | 45919.281 | 30.025 | 31.225 | 24.719 | 1.021 | 14.835 |
| 12/17/2024 0:30  | 527400 | 122.491 | 18.773 | 275.922 | 40489.711 | 45955.238 | 30.051 | 31.235 | 24.698 | 1.021 | 14.839 |
| 12/17/2024 0:45  | 528300 | 122.499 | 18.769 | 275.941 | 40487.421 | 45957.453 | 30.052 | 31.251 | 24.699 | 1.021 | 14.839 |
| 12/17/2024 1:00  | 529200 | 122.543 | 18.768 | 276.041 | 40447.973 | 45912.652 | 30.02  | 31.221 | 24.723 | 1.021 | 14.825 |
| 12/17/2024 1:15  | 530100 | 122.535 | 18.768 | 276.022 | 40421.117 | 45882.508 | 29.998 | 31.2   | 24.74  | 1.021 | 14.824 |
| 12/17/2024 1:30  | 531000 | 122.514 | 18.763 | 276.975 | 40446.797 | 45918.625 | 30.022 | 31.223 | 24.724 | 1.021 | 14.828 |
| 12/17/2024 1:45  | 531900 | 122.529 | 18.765 | 276.907 | 40453.332 | 45910.688 | 30.018 | 31.243 | 24.728 | 1.021 | 14.832 |
| 12/17/2024 2:00  | 532800 | 122.498 | 18.762 | 275.939 | 40486.465 | 45963.223 | 30.056 | 31.255 | 24.7   | 1.021 | 14.834 |
| 12/17/2024 2:15  | 533700 | 122.496 | 18.763 | 275.935 | 40441.02  | 45910.234 | 30.018 | 31.219 | 24.727 | 1.021 | 14.831 |
| 12/17/2024 2:30  | 534600 | 122.508 | 18.769 | 275.96  | 40468.18  | 45934.715 | 30.036 | 31.236 | 24.711 | 1.021 | 14.831 |
| 12/17/2024 2:45  | 535500 | 122.464 | 18.763 | 275.863 | 40457.359 | 45918.743 | 30.026 | 31.223 | 24.723 | 1.021 | 14.831 |
| 12/17/2024 3:00  | 536400 | 122.451 | 18.757 | 275.832 | 40445.793 | 45926.379 | 30.029 | 31.233 | 24.722 | 1.021 | 14.835 |
| 12/17/2024 3:15  | 537300 | 122.464 | 18.756 | 275.863 | 40430.395 | 45904.613 | 30.013 | 31.215 | 24.734 | 1.021 | 14.834 |
| 12/17/2024 3:30  | 538200 | 122.455 | 18.758 | 275.843 | 40463.938 | 45941.141 | 30.04  | 31.234 | 24.713 | 1.021 | 14.843 |
| 12/17/2024 3:45  | 539100 | 122.412 | 18.766 | 275.744 | 40455.658 | 45934.689 | 30.035 | 31.248 | 24.718 | 1.021 | 14.845 |
| 12/17/2024 4:00  | 540000 | 122.421 | 18.76  | 275.766 | 40450.918 | 45924.352 | 30.028 | 31.229 | 24.721 | 1.021 | 14.845 |
| 12/17/2024 4:15  | 540900 | 122.383 | 18.762 | 275.68  | 40475.469 | 45950.207 | 30.047 | 31.246 | 24.706 | 1.021 | 14.851 |
| 12/17/2024 4:30  | 541800 | 122.385 | 18.755 | 275.639 | 40441.297 | 45918.379 | 30.023 | 31.224 | 24.727 | 1.021 | 14.849 |
| 12/17/2024 4:45  | 542700 | 122.377 | 18.761 | 275.668 | 40461.535 | 45935.155 | 30.026 | 31.235 | 24.715 | 1.021 | 14.843 |
| 12/17/2024 5:00  | 543600 | 122.378 | 18.754 | 275.668 | 40440.664 | 45925.699 | 30.029 | 31.229 | 24.724 | 1.021 | 14.845 |
| 12/17/2024 5:15  | 544500 | 122.385 | 18.757 | 275.683 | 40448.035 | 45924.559 | 30.028 | 31.229 | 24.723 | 1.021 | 14.842 |
| 12/17/2024 5:30  | 545400 | 122.373 | 18.758 | 275.658 | 40449.273 | 45924.514 | 30.028 | 31.229 | 24.722 | 1.021 | 14.847 |
| 12/17/2024 5:45  | 546300 | 122.413 | 18.767 | 275.794 | 40431.57  | 45938.361 | 30.035 | 31.238 | 24.723 | 1.021 | 14.851 |
| 12/17/2024 6:00  | 547200 | 122.411 | 18.757 | 275.744 | 40474.148 | 45953.598 | 30.049 | 31.248 | 24.707 | 1.021 | 14.843 |
| 12/17/2024 6:15  | 548100 | 122.419 | 18.756 | 275.761 | 40422.719 | 45895.898 | 30.007 | 31.209 | 24.739 | 1.021 | 14.854 |
| 12/17/2024 6:30  | 549000 | 122.454 | 18.758 | 275.84  | 40446.813 | 45927.121 | 30.026 | 31.227 | 24.724 | 1.021 | 14.852 |
| 12/17/2024 6:45  | 549900 | 122.471 | 18.761 | 275.875 | 40453.793 | 45938.405 | 30.026 | 31.243 | 24.72  | 1.021 | 14.854 |
| 12/17/2024 7:00  | 550800 | 122.516 | 18.753 | 275.979 | 40449.355 | 45929.891 | 30.032 | 31.232 | 24.722 | 1.021 | 14.847 |
| 12/17/2024 7:15  | 551700 | 122.524 | 18.751 | 275.998 | 40447.125 | 45929.27  | 30.031 | 31.232 | 24.724 | 1.021 | 14.855 |
| 12/17/2024 7:30  | 552600 | 122.555 | 18.749 | 276.068 | 40430.348 | 45911.531 | 30.018 | 31.22  | 24.744 | 1.021 | 14.856 |
| 12/17/2024 7:45  | 553500 | 122.601 | 18.75  | 276.172 | 40409.117 | 45897.086 | 30     | 31.203 | 24.747 | 1.021 | 14.857 |
| 12/17/2024 8:00  | 554400 | 122.628 | 18.75  | 276.232 | 40424.672 | 45904.297 | 30.013 | 31.215 | 24.737 | 1.021 | 14.865 |
| 12/17/2024 8:15  | 555300 | 122.659 | 18.748 | 276.301 | 40440.395 | 45924.414 | 30.027 | 31.229 | 24.728 | 1.021 | 14.866 |
| 12/17/2024 8:30  | 556200 | 122.704 | 18.743 | 276.403 | 40429.648 | 45917.531 | 30.022 | 31.224 | 24.734 | 1.021 | 14.867 |
| 12/17/2024 8:45  | 557100 | 122.785 | 18.761 | 276.578 | 40430.06  | 45918.414 | 30.023 | 31.225 | 24.734 | 1.021 | 14.869 |
| 12/17/2024 9:00  | 558000 | 122.791 | 18.744 | 276.599 | 40454.852 | 45944.758 | 30.042 | 31.242 | 24.719 | 1.021 | 14.871 |
| 12/17/2024 9:15  | 558900 | 122.83  | 18.749 | 276.687 | 40459.488 | 45945.223 | 30.043 | 31.243 | 24.716 | 1.021 | 14.875 |
| 12/17/2024 9:30  | 559800 | 122.884 | 18.762 | 276.808 | 40468.495 | 45948.698 | 30.051 | 31.245 | 24.718 | 1.021 | 14.877 |
| 12/17/2024 9:45  | 560700 | 122.867 | 18.776 | 276.771 | 40504.461 | 45968.75  | 30.061 | 31.259 | 24.699 | 1.021 | 14.875 |
| 12/17/2024 10:00 | 561600 | 122.909 | 18.785 | 276.865 | 40522.465 | 45980.383 | 30.067 | 31.267 | 24.678 | 1.021 | 14.878 |
| 12/17/2024 10:15 | 562500 | 122.889 | 18.793 | 276.819 | 40525.387 | 45975.598 | 30.067 | 31.263 | 24.676 | 1.021 | 14.88  |
| 12/17/2024 10:30 | 563400 | 122.927 | 18.802 | 276.919 | 40539.582 | 45979.975 | 30.076 | 31.272 | 24.667 | 1.021 | 14.886 |
| 12/17/2024 10:45 | 564300 | 122.931 | 18.804 | 276.914 | 40572.77  | 46019.148 | 30.099 | 31.293 | 24.647 | 1.021 | 14.882 |
| 12/17/2024 11:00 | 565200 | 122.947 | 18.806 | 276.949 | 40560.043 | 46002.195 | 30.087 | 31.281 | 24.655 | 1.021 | 14.877 |
| 12/17/2024 11:15 | 566100 | 122.949 | 18.813 | 276.995 | 40592.095 | 46023.512 | 30.109 | 31.302 | 24.635 | 1.021 | 14.875 |
| 12/17/2024 11:30 | 567000 | 122.97  | 18.82  | 276.962 | 40591.465 | 46012.261 | 30.095 | 31.284 | 24.641 | 1.021 | 14.873 |
| 12/17/2024 11:45 | 567900 | 122.897 | 18.824 | 276.838 | 40589.441 | 46017.668 | 30.099 | 31.292 | 24.637 | 1.021 | 14.866 |
| 12/17/2024 12:00 | 568800 | 122.894 | 18.825 | 276.831 | 40593.613 | 46021.973 | 30.102 | 31.295 | 24.634 | 1.021 | 14.88  |
| 12/17/2024 12:15 | 569700 | 122.852 | 18.824 | 276.736 | 40602.516 | 46033.012 | 30.111 | 31.302 | 24.629 | 1.021 | 14.865 |
| 12/17/2024 12:30 | 570600 | 122.821 | 18.823 |         |           |           |        |        |        |       |        |

|                 |        |         |        |         |           |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/19/2024 1:45 | 704700 | 122.6   | 18.812 | 276.169 | 40484.086 | 45921.902 | 30.029 | 31.227 | 24.695 | 1.021 | 14.771 |
| 12/19/2024 1:46 | 705600 | 122.625 | 18.805 | 276.224 | 40520.988 | 45959.027 | 30.055 | 31.252 | 24.679 | 1.021 | 14.777 |
| 12/19/2024 1:47 | 706500 | 122.602 | 18.788 | 276.173 | 40497.983 | 45949.617 | 30.048 | 31.246 | 24.693 | 1.021 | 14.782 |
| 12/19/2024 1:48 | 707400 | 122.619 | 18.797 | 276.211 | 40513.289 | 45962.831 | 30.057 | 31.258 | 24.684 | 1.021 | 14.782 |
| 12/19/2024 1:49 | 708300 | 122.613 | 18.797 | 276.189 | 40530.543 | 45987.832 | 30.076 | 31.272 | 24.687 | 1.021 | 14.775 |
| 12/19/2024 1:50 | 709200 | 122.61  | 18.806 | 276.192 | 40544.055 | 45984.063 | 30.074 | 31.289 | 24.665 | 1.021 | 14.779 |
| 12/19/2024 1:51 | 710100 | 122.643 | 18.8   | 276.266 | 40498.199 | 45937.789 | 30.04  | 31.238 | 24.692 | 1.021 | 14.771 |
| 12/19/2024 1:52 | 711000 | 122.618 | 18.802 | 276.21  | 40519.855 | 45968.679 | 30.056 | 31.274 | 24.679 | 1.021 | 14.774 |
| 12/19/2024 1:53 | 711900 | 122.597 | 18.81  | 276.162 | 40523.922 | 45957.239 | 30.054 | 31.251 | 24.677 | 1.021 | 14.776 |
| 12/19/2024 1:54 | 712800 | 122.58  | 18.817 | 276.124 | 40527.469 | 45954.109 | 30.052 | 31.249 | 24.675 | 1.021 | 14.778 |
| 12/19/2024 1:55 | 713700 | 122.577 | 18.814 | 276.116 | 40514.793 | 45943.387 | 30.044 | 31.242 | 24.682 | 1.021 | 14.774 |
| 12/19/2024 1:56 | 714600 | 122.574 | 18.809 | 276.105 | 40525.746 | 45956.542 | 30.06  | 31.247 | 24.67  | 1.021 | 14.775 |
| 12/19/2024 1:57 | 715500 | 122.554 | 18.803 | 276.065 | 40530.227 | 45971.684 | 30.064 | 31.261 | 24.673 | 1.021 | 14.775 |
| 12/19/2024 1:58 | 716400 | 122.524 | 18.809 | 275.997 | 40560.934 | 46000.332 | 30.086 | 31.28  | 24.654 | 1.021 | 14.778 |
| 12/19/2024 1:59 | 717300 | 122.524 | 18.814 | 275.998 | 40543.188 | 45974.805 | 30.067 | 31.263 | 24.665 | 1.021 | 14.775 |
| 12/19/2024 2:00 | 718200 | 122.517 | 18.809 | 275.992 | 40511.711 | 45965.992 | 30.064 | 31.263 | 24.67  | 1.021 | 14.773 |
| 12/19/2024 2:01 | 719100 | 122.508 | 18.791 | 275.961 | 40513.996 | 45964.938 | 30.059 | 31.256 | 24.683 | 1.021 | 14.774 |
| 12/19/2024 2:02 | 720000 | 122.505 | 18.785 | 275.954 | 40491.742 | 45945.957 | 30.045 | 31.243 | 24.696 | 1.021 | 14.769 |
| 12/19/2024 2:03 | 720900 | 122.5   | 18.799 | 275.944 | 40541.402 | 45989.191 | 30.076 | 31.272 | 24.666 | 1.021 | 14.769 |
| 12/19/2024 2:04 | 721800 | 122.491 | 18.8   | 275.922 | 40508.578 | 45960.008 | 30.048 | 31.244 | 24.688 | 1.021 | 14.769 |
| 12/19/2024 2:05 | 722700 | 122.479 | 18.812 | 275.896 | 40537.051 | 45970.809 | 30.064 | 31.26  | 24.669 | 1.021 | 14.772 |
| 12/19/2024 2:06 | 723600 | 122.481 | 18.796 | 275.901 | 40533.375 | 45961.785 | 30.071 | 31.268 | 24.671 | 1.021 | 14.779 |
| 12/19/2024 2:07 | 724500 | 122.487 | 18.805 | 275.914 | 40531.977 | 45971.488 | 30.064 | 31.261 | 24.672 | 1.021 | 14.781 |
| 12/19/2024 2:08 | 725400 | 122.503 | 18.805 | 275.953 | 40537.169 | 45977.379 | 30.069 | 31.265 | 24.669 | 1.021 | 14.773 |
| 12/19/2024 2:09 | 726300 | 122.503 | 18.781 | 275.95  | 40538.887 | 46003.027 | 30.086 | 31.282 | 24.668 | 1.021 | 14.773 |
| 12/19/2024 2:10 | 727200 | 122.53  | 18.788 | 276.01  | 40534.711 | 45991.406 | 30.078 | 31.274 | 24.677 | 1.021 | 14.777 |
| 12/19/2024 2:11 | 728100 | 122.524 | 18.797 | 275.998 | 40538.059 | 45986.23  | 30.075 | 31.271 | 24.668 | 1.021 | 14.779 |
| 12/19/2024 2:12 | 729000 | 122.548 | 18.801 | 276.052 | 40557.469 | 46004.504 | 30.089 | 31.283 | 24.656 | 1.021 | 14.777 |
| 12/19/2024 2:13 | 729900 | 122.571 | 18.791 | 276.104 | 40562.227 | 46020.188 | 30.099 | 31.294 | 24.653 | 1.021 | 14.78  |
| 12/19/2024 2:14 | 730800 | 122.603 | 18.79  | 276.176 | 40520.887 | 45973.805 | 30.065 | 31.282 | 24.679 | 1.021 | 14.782 |
| 12/19/2024 2:15 | 731700 | 122.618 | 18.804 | 276.209 | 40556.066 | 46002.297 | 30.085 | 31.28  | 24.657 | 1.021 | 14.786 |
| 12/19/2024 2:16 | 732600 | 122.617 | 18.806 | 276.252 | 40541.313 | 45983.133 | 30.073 | 31.269 | 24.665 | 1.021 | 14.785 |
| 12/19/2024 2:17 | 733500 | 122.676 | 18.811 | 276.339 | 40541.873 | 45977.082 | 30.069 | 31.264 | 24.666 | 1.021 | 14.785 |
| 12/19/2024 2:18 | 734400 | 122.675 | 18.812 | 276.337 | 40529.711 | 45962.395 | 30.058 | 31.254 | 24.673 | 1.021 | 14.799 |
| 12/19/2024 2:19 | 735300 | 122.714 | 18.809 | 276.425 | 40559.844 | 45959.844 | 30.085 | 31.279 | 24.655 | 1.021 | 14.784 |
| 12/19/2024 2:20 | 736200 | 122.714 | 18.812 | 276.483 | 40523.125 | 45954.227 | 30.082 | 31.249 | 24.677 | 1.021 | 14.788 |
| 12/19/2024 2:21 | 737100 | 122.747 | 18.807 | 276.5   | 40559.895 | 46000.719 | 30.086 | 31.28  | 24.655 | 1.021 | 14.78  |
| 12/19/2024 2:22 | 738000 | 122.791 | 18.784 | 276.6   | 40515.484 | 45974.211 | 30.065 | 31.262 | 24.682 | 1.021 | 14.779 |
| 12/19/2024 2:23 | 738900 | 122.783 | 18.793 | 276.603 | 40520.513 | 45973.09  | 30.079 | 31.273 | 24.673 | 1.021 | 14.779 |
| 12/19/2024 2:24 | 739800 | 122.834 | 18.796 | 276.696 | 40545.199 | 45993.547 | 30.08  | 31.276 | 24.654 | 1.021 | 14.773 |
| 12/19/2024 2:25 | 740700 | 122.846 | 18.792 | 276.722 | 40495.828 | 45943.027 | 30.043 | 31.241 | 24.694 | 1.021 | 14.781 |
| 12/19/2024 2:26 | 741600 | 122.888 | 18.793 | 276.773 | 40513.129 | 45981.949 | 30.057 | 31.254 | 24.683 | 1.021 | 14.781 |
| 12/19/2024 2:27 | 742500 | 122.88  | 18.787 | 276.759 | 40498.707 | 45987.084 | 30.046 | 31.248 | 24.692 | 1.021 | 14.782 |
| 12/19/2024 2:28 | 743400 | 122.855 | 18.788 | 276.743 | 40540.289 | 45987.734 | 30.083 | 31.278 | 24.667 | 1.021 | 14.754 |
| 12/19/2024 2:29 | 744300 | 122.882 | 18.789 | 276.803 | 40504.363 | 45966.098 | 30.052 | 31.25  | 24.689 | 1.021 | 14.789 |
| 12/19/2024 2:30 | 745200 | 122.884 | 18.786 | 276.793 | 40546.984 | 46007.855 | 30.09  | 31.285 | 24.693 | 1.021 | 14.789 |
| 12/19/2024 2:31 | 746100 | 122.843 | 18.79  | 276.727 | 40528.375 | 45986.666 | 30.076 | 31.273 | 24.674 | 1.021 | 14.782 |
| 12/19/2024 2:32 | 747000 | 122.814 | 18.78  | 276.65  | 40490.879 | 45949.504 | 30.047 | 31.246 | 24.697 | 1.021 | 14.754 |
| 12/19/2024 2:33 | 747900 | 122.828 | 18.78  | 276.683 | 40518.191 | 45980.414 | 30.07  | 31.287 | 24.68  | 1.021 | 14.751 |
| 12/19/2024 2:34 | 748800 | 122.822 | 18.787 | 276.668 | 40516.809 | 45977.395 | 30.064 | 31.261 | 24.681 | 1.021 | 14.742 |
| 12/19/2024 2:35 | 749700 | 122.779 | 18.79  | 276.577 | 40531.672 | 45989.378 | 30.082 | 31.278 | 24.672 | 1.021 | 14.753 |
| 12/19/2024 2:36 | 750600 | 122.735 | 18.796 | 276.472 | 40503.863 | 45948.309 | 30.047 | 31.245 | 24.689 | 1.021 | 14.745 |
| 12/19/2024 2:37 | 751500 | 122.71  | 18.801 | 276.417 | 40557.195 | 46004.109 | 30.088 | 31.283 | 24.657 | 1.021 | 14.788 |
| 12/19/2024 2:38 | 752400 | 122.677 | 18.806 | 276.341 | 40541.512 | 45981.18  | 30.071 | 31.267 | 24.666 | 1.021 | 14.74  |
| 12/19/2024 2:39 | 753300 | 122.663 | 18.792 | 276.314 | 40531.57  | 45977.641 | 30.06  | 31.265 | 24.679 | 1.021 | 14.74  |
| 12/19/2024 2:40 | 754200 | 122.586 | 18.783 | 276.137 | 40516.461 | 45975.57  | 30.066 | 31.263 | 24.681 | 1.021 | 14.734 |
| 12/19/2024 2:41 | 755100 | 122.516 | 18.78  | 275.979 | 40507.793 | 45969.309 | 30.062 | 31.259 | 24.687 | 1.021 | 14.745 |
| 12/19/2024 2:42 | 756000 | 122.498 | 18.781 | 275.887 | 40524.395 | 45986.672 | 30.074 | 31.271 | 24.676 | 1.021 | 14.74  |
| 12/19/2024 2:43 | 756900 | 122.467 | 18.79  | 275.869 | 40530.91  | 45995.18  | 30.08  | 31.284 | 24.668 | 1.021 | 14.74  |
| 12/19/2024 2:44 | 757800 | 122.384 | 18.783 | 275.704 | 40502.348 | 45959.82  | 30.055 | 31.253 | 24.69  | 1.021 | 14.739 |
| 12/19/2024 2:45 | 758700 | 122.384 | 18.792 | 275.636 | 40546.27  | 46000.773 | 30.085 | 31.281 | 24.693 | 1.021 | 14.783 |
| 12/19/2024 2:46 | 759600 | 122.384 | 18.779 | 275.502 | 40597.703 | 45997.703 | 30.08  | 31.258 | 24.688 | 1.021 | 14.735 |
| 12/19/2024 2:47 | 760500 | 122.327 | 18.778 | 275.32  | 40521.102 | 45986.665 | 30.076 | 31.272 | 24.677 | 1.021 | 14.738 |
| 12/19/2024 2:48 | 761400 | 122.223 | 18.773 | 275.318 | 40505.75  | 45973.352 | 30.064 | 31.262 | 24.688 | 1.021 | 14.741 |
| 12/19/2024 2:49 | 762300 | 122.143 | 18.776 | 275.139 | 40499.999 | 45963.859 | 30.057 | 31.255 | 24.691 | 1.021 | 14.744 |
| 12/19/2024 2:50 | 763200 | 122.138 | 18.771 | 275.129 | 40503.621 | 45977.852 | 30.084 | 31.282 | 24.689 | 1.021 | 14.742 |
| 12/19/2024 2:51 | 764100 | 122.071 | 18.784 | 274.949 | 40491.176 | 45966.367 | 30.052 | 31.25  | 24.684 | 1.021 | 14.74  |
| 12/19/2024 2:52 | 765000 | 122.021 | 18.793 | 274.864 | 40515.246 | 45984.184 | 30.058 | 31.256 | 24.682 | 1.021 | 14.739 |
| 12/19/2024 2:53 | 765900 | 122.03  | 18.781 | 274.884 | 40527.02  | 45989.477 | 30.076 | 31.273 | 24.675 | 1.021 | 14.738 |
| 12/19/2024 2:54 | 766800 | 121.974 | 18.787 | 274.798 | 40500.812 | 45977.887 | 30.06  | 31.27  | 24.691 | 1.021 | 14.739 |
| 12/19/2024 2:55 | 767700 | 121.989 | 18.771 | 274.792 | 40476.969 | 45945.654 | 30.044 | 31.243 | 24.704 | 1.021 | 14.745 |
| 12/19/2024 2:56 | 768600 | 121.961 | 18.772 | 274.729 | 40522.738 | 45994.027 | 30.079 | 31.276 | 24.678 | 1.021 | 14.74  |
| 12/19/2024 2:57 | 769500 | 121.848 | 18.78  | 274.699 | 40525.254 | 45989.849 | 30.076 | 31.272 | 24.676 | 1.021 | 14.744 |
| 12/19/2024 2:58 | 770400 | 121.85  | 18.796 | 274.707 | 40556.098 | 45996.098 | 30.08  | 31.278 | 24.657 | 1.021 | 14.739 |
| 12/19/2024 2:59 | 771300 | 121.949 | 18.78  | 274.702 | 40521.25  | 45984.152 | 30.072 | 31.269 | 24.678 | 1.021 | 14.739 |
| 12/19/2024 3:00 | 772200 | 121.924 | 18.788 | 274.647 | 40517.703 | 45972.371 | 30.064 | 31.261 | 24.681 | 1.021 | 14.738 |
| 12/19/2024 3:01 | 773100 | 121.94  | 18.774 | 274.681 | 40488.448 | 45951.156 | 30.048 | 31.247 | 24.7   | 1.021 | 14.737 |
| 12/19/2024 3:02 | 774000 | 121.965 | 18.779 | 274.712 | 40506.703 | 45979.075 | 30.072 | 31.272 | 24.679 | 1.021 | 14.74  |
| 12/19/2024 3:03 | 774900 | 121.993 | 18.774 | 274.802 | 40499.977 | 45965.93  | 30.059 | 31.257 | 24.691 | 1.021 | 14.742 |
| 12/19/2024 3:04 | 775800 | 122.01  | 18.787 | 274.839 | 40558.055 | 46019.035 | 30.08  | 31.293 | 24.656 | 1.021 | 14.735 |
| 12/19/2024 3:05 | 776700 | 122.034 | 18.779 | 274.892 | 40510.516 | 45973.086 | 30.064 | 31.262 | 24.685 | 1.021 | 14.731 |
| 12/19/2024 3:06 | 777600 | 122.046 | 18.773 | 274.921 | 40507.242 | 45977.877 | 30.07  | 31.278 | 24.676 |       |        |



|                  |        |         |        |             |           |               |        |        |        |       |          |
|------------------|--------|---------|--------|-------------|-----------|---------------|--------|--------|--------|-------|----------|
| 12/21/2024 11:15 | 911700 | 122.445 | 18.822 | 275.819     | 40465.414 | 45879.055     | 29.988 | 31.198 | 24.712 | 1.021 | 14.8     |
| 12/21/2024 11:30 | 912600 | 122.478 | 18.803 | 275.89      | 40452.41  | 45883.074     | 30     | 31.2   | 24.72  | 1.021 | 14.803   |
| 12/21/2024 11:45 | 913500 | 122.501 | 18.805 | 275.946     | 40430.363 | 45896.77      | 29.981 | 31.183 | 24.734 | 1.021 | 14.801   |
| 12/21/2024 12:00 | 914400 | 122.524 | 18.814 | 275.961     | 40435.195 | 45907.104.721 | 29.992 | 31.189 | 24.721 | 1.021 | 14.798   |
| 12/21/2024 12:15 | 915300 | 122.528 | 18.804 | 275.006     | 40441.023 | 45869.633     | 29.99  | 31.191 | 24.727 | 1.021 | 14.8     |
| 12/21/2024 12:30 | 916200 | 122.516 | 18.808 | 275.978     | 40447.254 | 45872.438     | 29.992 | 31.193 | 24.724 | 1.021 | 14.798   |
| 12/21/2024 12:45 | 917100 | 122.533 | 18.813 | 276.018     | 40448.727 | 45866.98      | 29.989 | 31.19  | 24.724 | 1.021 | 14.791   |
| 12/21/2024 13:00 | 918000 | 122.541 | 18.819 | 276.033     | 40434.918 | 45870.975     | 29.994 | 31.193 | 24.731 | 1.021 | 14.792   |
| 12/21/2024 13:15 | 918900 | 122.583 | 18.807 | 276.131     | 40440.355 | 45875.168     | 29.994 | 31.195 | 24.723 | 1.021 | 14.795   |
| 12/21/2024 13:30 | 919800 | 122.553 | 18.809 | 276.063     | 40434.535 | 45857.25      | 29.981 | 31.183 | 24.731 | 1.021 | 14.786   |
| 12/21/2024 13:45 | 920700 | 122.571 | 18.822 | 276.103     | 40427.594 | 45898.441     | 29.967 | 31.189 | 24.736 | 1.021 | 14.787   |
| 12/21/2024 14:00 | 921600 | 122.601 | 18.822 | 276.142     | 40425.453 | 45922.966     | 29.956 | 31.192 | 24.752 | 1.021 | 14.786   |
| 12/21/2024 14:15 | 922500 | 122.588 | 18.814 | 276.142     | 40432     | 45848.41      | 29.976 | 31.178 | 24.733 | 1.021 | 14.782   |
| 12/21/2024 14:30 | 923400 | 122.6   | 18.807 | 276.169     | 40410.305 | 45831.324     | 29.962 | 31.185 | 24.746 | 1.021 | 14.775   |
| 12/21/2024 14:45 | 924300 | 122.566 | 18.822 | 276.093     | 40391.559 | 45795.5       | 29.937 | 31.141 | 24.758 | 1.021 | 14.778   |
| 12/21/2024 15:00 | 925200 | 122.581 | 18.81  | 276.133.584 | 40395.025 | 45793.963     | 29.967 | 31.181 | 24.749 | 1.021 | 14.779   |
| 12/21/2024 15:15 | 926100 | 122.586 | 18.823 | 276.136     | 40410.613 | 45816.234     | 29.952 | 31.155 | 24.746 | 1.021 | 14.778   |
| 12/21/2024 15:30 | 927000 | 122.574 | 18.817 | 276.11      | 40387.262 | 45795.824     | 29.937 | 31.141 | 24.76  | 1.021 | 14.777   |
| 12/21/2024 15:45 | 927900 | 122.568 | 18.799 | 276.096     | 40382.93  | 45806.862     | 29.945 | 31.115 | 24.763 | 1.021 | 14.777   |
| 12/21/2024 16:00 | 928800 | 122.577 | 18.822 | 276.011     | 40396.586 | 45822.402     | 29.927 | 31.132 | 24.773 | 1.021 | 14.786   |
| 12/21/2024 16:15 | 929700 | 122.561 | 18.809 | 276.081     | 40422.789 | 45844.188     | 29.972 | 31.174 | 24.739 | 1.021 | 14.782   |
| 12/21/2024 16:30 | 930600 | 122.47  | 18.805 | 275.876     | 40345.891 | 45760.813     | 29.911 | 31.117 | 24.786 | 1.021 | 14.783   |
| 12/21/2024 16:45 | 931500 | 122.467 | 18.816 | 276.868     | 40411.184 | 45823.383     | 29.967 | 31.116 | 24.746 | 1.021 | 14.784   |
| 12/21/2024 17:00 | 932400 | 122.493 | 18.827 | 275.842     | 40391.82  | 45796.656     | 29.928 | 31.142 | 24.757 | 1.021 | 14.784   |
| 12/21/2024 17:15 | 933300 | 122.411 | 18.812 | 275.742     | 40391.871 | 45806.168     | 29.944 | 31.148 | 24.757 | 1.021 | 14.782   |
| 12/21/2024 17:30 | 934200 | 122.387 | 18.814 | 275.712     | 40367.059 | 45775.082     | 29.922 | 31.127 | 24.773 | 1.021 | 14.784   |
| 12/21/2024 17:45 | 935100 | 122.384 | 18.807 | 275.682     | 40326.914 | 45737.008     | 29.884 | 31.101 | 24.797 | 1.021 | 14.786   |
| 12/21/2024 18:00 | 936000 | 122.396 | 18.806 | 276.066     | 40365.098 | 45791.184     | 29.929 | 31.131 | 24.774 | 1.021 | 14.789   |
| 12/21/2024 18:15 | 936900 | 122.322 | 18.814 | 275.543     | 40399.469 | 45812.703     | 29.949 | 31.153 | 24.753 | 1.021 | 14.788   |
| 12/21/2024 18:30 | 937800 | 122.27  | 18.823 | 276.424     | 40359.871 | 45768.969     | 29.91  | 31.116 | 24.777 | 1.021 | 14.786   |
| 12/21/2024 18:45 | 938700 | 122.245 | 18.805 | 276.368     | 40343.16  | 45799.883     | 29.91  | 31.117 | 24.786 | 1.021 | 14.79    |
| 12/21/2024 19:00 | 939600 | 122.246 | 18.82  | 275.372     | 40340.324 | 45739.316     | 29.886 | 31.103 | 24.784 | 1.021 | 14.784   |
| 12/21/2024 19:15 | 940500 | 122.165 | 18.81  | 275.188     | 40341.301 | 45749.945     | 29.903 | 31.111 | 24.788 | 1.021 | 14.79    |
| 12/21/2024 19:30 | 941400 | 122.177 | 18.806 | 275.215     | 40353.145 | 45767.449     | 29.918 | 31.122 | 24.781 | 1.021 | 14.786   |
| 12/21/2024 19:45 | 942300 | 122.153 | 18.812 | 276.181     | 40355     | 45794.268     | 29.914 | 31.12  | 24.78  | 1.021 | 14.785   |
| 12/21/2024 20:00 | 943200 | 122.163 | 18.819 | 275.183     | 40325.969 | 45724.246     | 29.885 | 31.092 | 24.798 | 1.021 | 14.782   |
| 12/21/2024 20:15 | 944100 | 122.145 | 18.815 | 275.143     | 40316.484 | 45717.477     | 29.88  | 31.088 | 24.804 | 1.021 | 14.787   |
| 12/21/2024 20:30 | 945000 | 122.072 | 18.805 | 274.98      | 40351.008 | 45765.813     | 29.915 | 31.121 | 24.783 | 1.021 | 14.79    |
| 12/21/2024 20:45 | 945900 | 122.094 | 18.822 | 275.024     | 40362.878 | 45743.621     | 29.878 | 31.104 | 24.806 | 1.021 | 14.785   |
| 12/21/2024 21:00 | 946800 | 122.089 | 18.816 | 275.018     | 40311.352 | 45710.883     | 29.875 | 31.083 | 24.807 | 1.021 | 14.794   |
| 12/21/2024 21:15 | 947700 | 122.113 | 18.817 | 275.071     | 40294.297 | 45690.32      | 29.86  | 31.089 | 24.817 | 1.021 | 14.798   |
| 12/21/2024 21:30 | 948600 | 122.092 | 18.825 | 276.023     | 40316.25  | 45707.434     | 29.873 | 31.081 | 24.804 | 1.021 | 14.797   |
| 12/21/2024 21:45 | 949500 | 122.101 | 18.82  | 274.853     | 40251.029 | 45638.336     | 29.822 | 31.034 | 24.844 | 1.021 | 14.796   |
| 12/21/2024 22:00 | 950400 | 122.067 | 18.821 | 274.968     | 40279.672 | 45669.762     | 29.845 | 31.055 | 24.826 | 1.021 | 14.797   |
| 12/21/2024 22:15 | 951300 | 122.059 | 18.821 | 274.949     | 40261.57  | 45649.152     | 29.83  | 31.041 | 24.838 | 1.021 | 14.802   |
| 12/21/2024 22:30 | 952200 | 122.031 | 18.828 | 274.887     | 40265.629 | 45646.758     | 29.829 | 31.04  | 24.835 | 1.021 | 14.805   |
| 12/21/2024 22:45 | 953100 | 122.02  | 18.82  | 274.913     | 40235.53  | 45623.983     | 29.826 | 31.032 | 24.841 | 1.021 | 14.804   |
| 12/21/2024 23:00 | 954000 | 122.089 | 18.822 | 275.017     | 40253.285 | 45638.289     | 29.823 | 31.034 | 24.843 | 1.021 | 14.807   |
| 12/21/2024 23:15 | 954900 | 122.172 | 18.825 | 275.205     | 40268.09  | 45652.48      | 29.833 | 31.044 | 24.834 | 1.021 | 14.801   |
| 12/21/2024 23:30 | 955800 | 122.202 | 18.823 | 275.272     | 40241.523 | 45624.352     | 29.812 | 31.025 | 24.85  | 1.021 | 14.805   |
| 12/21/2024 23:45 | 956700 | 122.176 | 18.819 | 275.212     | 40236.352 | 45623.176     | 29.812 | 31.024 | 24.853 | 1.021 | 14.804   |
| 12/22/2024 0:00  | 957600 | 122.24  | 18.828 | 275.358     | 40228.152 | 45604.008     | 29.798 | 31.011 | 24.858 | 1.021 | 14.798   |
| 12/22/2024 0:15  | 958500 | 122.254 | 18.823 | 275.389     | 40206.547 | 45584.348     | 29.783 | 30.997 | 24.872 | 1.021 | 14.789   |
| 12/22/2024 0:30  | 959400 | 122.312 | 18.827 | 275.519     | 40212.375 | 45557.762     | 29.789 | 31     | 24.868 | 1.021 | 14.797   |
| 12/22/2024 0:45  | 960300 | 122.342 | 18.834 | 275.588     | 40215.084 | 45567.018     | 29.784 | 30.988 | 24.881 | 1.021 | 14.793   |
| 12/22/2024 1:00  | 961200 | 122.316 | 18.825 | 275.53      | 40188.125 | 45562.176     | 29.767 | 30.982 | 24.883 | 1.021 | 14.797   |
| 12/22/2024 1:15  | 962100 | 122.397 | 18.826 | 275.712     | 40151.008 | 45518.969     | 29.736 | 30.953 | 24.906 | 1.021 | 14.791   |
| 12/22/2024 1:30  | 963000 | 122.387 | 18.827 | 275.69      | 40135.918 | 45505.396     | 29.722 | 30.94  | 24.915 | 1.021 | 14.787   |
| 12/22/2024 1:45  | 963900 | 122.475 | 18.835 | 275.897     | 40152.324 | 45511.148     | 29.748 | 30.968 | 24.905 | 1.021 | 14.793   |
| 12/22/2024 2:00  | 964800 | 122.498 | 18.835 | 275.939     | 40150.793 | 45509.5       | 29.729 | 30.946 | 24.906 | 1.021 | 14.787   |
| 12/22/2024 2:15  | 965700 | 122.51  | 18.822 | 275.966     | 40108.551 | 45474.629     | 29.703 | 30.923 | 24.932 | 1.021 | 14.796   |
| 12/22/2024 2:30  | 966600 | 122.542 | 18.827 | 276.037     | 40112.629 | 45474.34      | 29.704 | 30.923 | 24.93  | 1.021 | 14.79    |
| 12/22/2024 2:45  | 967500 | 122.546 | 18.84  | 276.117     | 40120.578 | 45479.184     | 29.701 | 30.92  | 24.925 | 1.021 | 14.792   |
| 12/22/2024 3:00  | 968400 | 122.704 | 18.831 | 276.402     | 40118.488 | 45477.195     | 29.706 | 30.924 | 24.926 | 1.021 | 14.784   |
| 12/22/2024 3:15  | 969300 | 122.593 | 18.833 | 276.153     | 40053.902 | 45402         | 29.651 | 30.873 | 24.966 | 1.021 | 14.791   |
| 12/22/2024 3:30  | 970200 | 122.673 | 18.838 | 276.332     | 40062.164 | 45431.117     | 29.672 | 30.883 | 24.949 | 1.021 | 14.789   |
| 12/22/2024 3:45  | 971100 | 122.677 | 18.837 | 276.34      | 40042.176 | 45384.684     | 29.638 | 30.862 | 24.968 | 1.021 | 14.793   |
| 12/22/2024 4:00  | 972000 | 122.668 | 18.832 | 276.321     | 40032.031 | 45377.992     | 29.634 | 30.857 | 24.98  | 1.021 | 14.783   |
| 12/22/2024 4:15  | 972900 | 122.689 | 18.832 | 276.368     | 40039.457 | 45386.324     | 29.64  | 30.863 | 24.975 | 1.021 | 14.78    |
| 12/22/2024 4:30  | 973800 | 122.707 | 18.832 | 276.401     | 40031.879 | 45390.986     | 29.641 | 30.865 | 24.961 | 1.021 | 14.782   |
| 12/22/2024 4:45  | 974700 | 122.662 | 18.831 | 276.307     | 39991.664 | 45333.258     | 29.601 | 30.827 | 25.005 | 1.021 | 14.777   |
| 12/22/2024 5:00  | 975600 | 122.763 | 18.831 | 276.537     | 39979.406 | 45318.848     | 29.591 | 30.817 | 25.013 | 1.021 | 14.789   |
| 12/22/2024 5:15  | 976500 | 122.719 | 18.833 | 276.438     | 39977.852 | 45338.465     | 29.585 | 30.83  | 25.001 | 1.021 | 14.788   |
| 12/22/2024 5:30  | 977400 | 122.639 | 18.834 | 276.255     | 39956.763 | 45299.934     | 29.557 | 30.797 | 25.028 | 1.021 | 14.791   |
| 12/22/2024 5:45  | 978300 | 122.624 | 18.83  | 276.223     | 39965.094 | 45304.082     | 29.58  | 30.807 | 25.022 | 1.021 | 14.791   |
| 12/22/2024 6:00  | 979200 | 122.639 | 18.833 | 276.257     | 39977.641 | 45315.137     | 29.588 | 30.814 | 25.014 | 1.021 | 14.787   |
| 12/22/2024 6:15  | 980100 | 122.62  | 18.833 | 276.214     | 39940.219 | 45272.543     | 29.557 | 30.785 | 25.037 | 1.021 | 14.783   |
| 12/22/2024 6:30  | 981000 | 122.631 | 18.833 | 276.239     | 39911.895 | 45265.262     | 29.536 | 30.781 | 25.055 | 1.021 | 14.772   |
| 12/22/2024 6:45  | 981900 | 122.635 | 18.833 | 276.248     | 39920.793 | 45251.211     | 29.542 | 30.771 | 25.05  | 1.021 | 14.771   |
| 12/22/2024 7:00  | 982800 | 122.593 | 18.831 | 276.152     | 39921.758 | 45253.754     | 29.543 | 30.773 | 25.049 | 1.021 | 14.789   |
| 12/22/2024 7:15  | 983700 | 122.553 | 18.839 | 276.062     | 39927.816 | 45252.832     | 29.543 | 30.772 | 25.045 | 1.021 | 14.782</ |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/23/2024 20:45 | 1118700 | 122.208 | 18.846 | 275.285 | 40011.902 | 45341.438 | 29.608 | 30.832 | 24.983 | 1.021 | 14.768 |
| 12/23/2024 21:00 | 1119600 | 122.255 | 18.835 | 275.39  | 40004.789 | 45344.617 | 29.61  | 30.834 | 24.987 | 1.021 | 14.777 |
| 12/23/2024 21:15 | 1120500 | 122.288 | 18.836 | 275.466 | 39983.371 | 45319.23  | 29.591 | 30.817 | 25.01  | 1.021 | 14.773 |
| 12/23/2024 21:30 | 1121400 | 122.305 | 18.840 | 275.52  | 39992.512 | 45338.005 | 29.592 | 30.824 | 25.007 | 1.021 | 14.767 |
| 12/23/2024 21:45 | 1122300 | 122.336 | 18.841 | 275.574 | 39963.211 | 45291.059 | 29.571 | 30.798 | 25.023 | 1.021 | 14.773 |
| 12/23/2024 22:00 | 1123200 | 122.148 | 18.844 | 275.15  | 39934.168 | 45255.328 | 29.545 | 30.774 | 25.041 | 1.021 | 14.768 |
| 12/23/2024 22:15 | 1124100 | 122.286 | 18.846 | 275.415 | 39947.32  | 45288.512 | 29.555 | 30.783 | 25.033 | 1.021 | 14.766 |
| 12/23/2024 22:30 | 1125000 | 122.141 | 18.847 | 275.137 | 39954.418 | 45292.846 | 29.571 | 30.791 | 25.029 | 1.021 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 122.13  | 18.845 | 275.109 | 39951.902 | 45273.969 | 29.559 | 30.786 | 25.03  | 1.021 | 14.767 |
| 12/23/2024 23:00 | 1126800 | 122.131 | 18.834 | 275.112 | 39917.844 | 45247.008 | 29.539 | 30.782 | 25.051 | 1.021 | 14.768 |
| 12/23/2024 23:15 | 1127700 | 122.186 | 18.828 | 275.235 | 39933.875 | 45257.578 | 29.555 | 30.784 | 25.041 | 1.021 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 122.274 | 18.83  | 275.202 | 39922.173 | 45265.951 | 29.54  | 30.785 | 25.051 | 1.021 | 14.765 |
| 12/23/2024 23:45 | 1129500 | 122.241 | 18.843 | 275.359 | 39926.055 | 45247.645 | 29.539 | 30.768 | 25.046 | 1.021 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 122.206 | 18.835 | 275.282 | 39935.332 | 45265.805 | 29.552 | 30.781 | 25.04  | 1.021 | 14.766 |
| 12/24/2024 0:15  | 1131300 | 122.185 | 18.829 | 275.233 | 39885.754 | 45215.34  | 29.515 | 30.746 | 25.072 | 1.021 | 14.767 |
| 12/24/2024 0:30  | 1132200 | 122.289 | 18.828 | 275.466 | 39898.375 | 45210.542 | 29.528 | 30.738 | 25.072 | 1.021 | 14.763 |
| 12/24/2024 0:45  | 1133100 | 122.148 | 18.828 | 275.242 | 39888.707 | 45219.629 | 29.518 | 30.749 | 25.07  | 1.021 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 122.284 | 18.832 | 275.703 | 39890.957 | 45218.078 | 29.517 | 30.748 | 25.068 | 1.021 | 14.749 |
| 12/24/2024 1:15  | 1134900 | 122.354 | 18.823 | 275.615 | 39920.375 | 45200.34  | 29.548 | 30.777 | 25.05  | 1.021 | 14.754 |
| 12/24/2024 1:30  | 1135800 | 122.394 | 18.83  | 275.70  | 39912.887 | 45212.852 | 29.528 | 30.752 | 25.051 | 1.021 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 122.342 | 18.83  | 275.587 | 39885.324 | 45213.656 | 29.514 | 30.745 | 25.072 | 1.021 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 122.432 | 18.83  | 275.791 | 39894.188 | 45223.703 | 29.521 | 30.752 | 25.066 | 1.021 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 122.491 | 18.829 | 275.924 | 39901.211 | 45222.359 | 29.528 | 30.758 | 25.062 | 1.021 | 14.749 |
| 12/24/2024 2:30  | 1139400 | 122.453 | 18.83  | 275.838 | 39875.141 | 45222.453 | 29.508 | 30.738 | 25.078 | 1.021 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 122.482 | 18.828 | 275.904 | 39892.813 | 45223.938 | 29.522 | 30.752 | 25.067 | 1.021 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 122.532 | 18.825 | 276.016 | 39885.703 | 45218.793 | 29.518 | 30.749 | 25.072 | 1.021 | 14.746 |
| 12/24/2024 3:15  | 1142100 | 122.715 | 18.828 | 276.428 | 39879.395 | 45209.906 | 29.511 | 30.742 | 25.076 | 1.021 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 122.614 | 18.84  | 276.2   | 39895.809 | 45217.211 | 29.524 | 30.755 | 25.068 | 1.021 | 14.739 |
| 12/24/2024 3:45  | 1143900 | 122.652 | 18.815 | 276.285 | 39896.504 | 45241.059 | 29.533 | 30.764 | 25.065 | 1.021 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 122.737 | 18.823 | 276.476 | 39886.105 | 45221.488 | 29.519 | 30.751 | 25.071 | 1.021 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 122.722 | 18.83  | 276.443 | 39931.953 | 45206.352 | 29.552 | 30.781 | 25.043 | 1.021 | 14.751 |
| 12/24/2024 4:30  | 1146600 | 122.791 | 18.827 | 276.587 | 39895.684 | 45217.313 | 29.517 | 30.748 | 25.072 | 1.021 | 14.752 |
| 12/24/2024 4:45  | 1147500 | 122.689 | 18.832 | 276.37  | 39884.652 | 45211.273 | 29.512 | 30.744 | 25.072 | 1.021 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 122.767 | 18.818 | 276.545 | 39912.34  | 45208.246 | 29.548 | 30.776 | 25.055 | 1.021 | 14.758 |
| 12/24/2024 5:15  | 1149300 | 122.796 | 18.822 | 276.609 | 39908.913 | 45228.43  | 29.532 | 30.747 | 25.062 | 1.021 | 14.759 |
| 12/24/2024 5:30  | 1150200 | 122.813 | 18.814 | 276.613 | 39874.098 | 45217.113 | 29.516 | 30.748 | 25.078 | 1.021 | 14.75  |
| 12/24/2024 5:45  | 1151100 | 122.85  | 18.81  | 276.733 | 39880.84  | 45227.66  | 29.529 | 30.755 | 25.079 | 1.021 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 122.774 | 18.804 | 276.56  | 39858.516 | 45206.77  | 29.509 | 30.742 | 25.085 | 1.021 | 14.783 |
| 12/24/2024 6:15  | 1152900 | 122.819 | 18.822 | 276.659 | 39895.629 | 45209.035 | 29.532 | 30.765 | 25.052 | 1.021 | 14.785 |
| 12/24/2024 6:30  | 1153800 | 122.798 | 18.81  | 276.614 | 39872.617 | 45218.536 | 29.517 | 30.749 | 25.08  | 1.021 | 14.79  |
| 12/24/2024 6:45  | 1154700 | 122.701 | 18.795 | 276.397 | 39857.02  | 45215.898 | 29.514 | 30.747 | 25.09  | 1.021 | 14.795 |
| 12/24/2024 7:00  | 1155600 | 122.811 | 18.793 | 276.645 | 39872.625 | 45228.652 | 29.528 | 30.76  | 25.08  | 1.021 | 14.787 |
| 12/24/2024 7:15  | 1156500 | 122.797 | 18.795 | 276.35  | 39899.793 | 45232.672 | 29.54  | 30.77  | 25.089 | 1.021 | 14.805 |
| 12/24/2024 7:30  | 1157400 | 122.659 | 18.794 | 276.301 | 39855.238 | 45214.473 | 29.513 | 30.745 | 25.091 | 1.021 | 14.797 |
| 12/24/2024 7:45  | 1158300 | 122.62  | 18.799 | 276.213 | 39873.238 | 45229.926 | 29.525 | 30.756 | 25.079 | 1.021 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 122.614 | 18.805 | 276.2   | 39896.863 | 45220.865 | 29.534 | 30.771 | 25.065 | 1.021 | 14.788 |
| 12/24/2024 8:15  | 1160100 | 122.679 | 18.81  | 276.333 | 39895.363 | 45206.789 | 29.553 | 30.783 | 25.059 | 1.021 | 14.782 |
| 12/24/2024 8:30  | 1161000 | 122.576 | 18.793 | 276.114 | 39851.883 | 45221.711 | 29.518 | 30.751 | 25.093 | 1.021 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 122.572 | 18.782 | 276.106 | 39875.652 | 45249.989 | 29.538 | 30.77  | 25.078 | 1.021 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 122.519 | 18.788 | 275.987 | 39870.633 | 45201.109 | 29.53  | 30.762 | 25.081 | 1.021 | 14.787 |
| 12/24/2024 9:15  | 1163700 | 122.447 | 18.791 | 275.712 | 39874.598 | 45209.159 | 29.521 | 30.751 | 25.078 | 1.021 | 14.788 |
| 12/24/2024 9:30  | 1164600 | 122.524 | 18.781 | 275.997 | 39889.273 | 45206.375 | 29.535 | 30.781 | 25.069 | 1.021 | 14.784 |
| 12/24/2024 9:45  | 1165500 | 122.462 | 18.783 | 275.857 | 39884.547 | 45209.027 | 29.545 | 30.776 | 25.072 | 1.021 | 14.781 |
| 12/24/2024 10:00 | 1166400 | 122.417 | 18.782 | 275.757 | 39887.148 | 45229.969 | 29.531 | 30.763 | 25.083 | 1.021 | 14.78  |
| 12/24/2024 10:15 | 1167300 | 122.373 | 18.785 | 275.685 | 39890.309 | 45218.311 | 29.515 | 30.748 | 25.084 | 1.021 | 14.801 |
| 12/24/2024 10:30 | 1168200 | 122.345 | 18.786 | 275.595 | 39866.457 | 45235.16  | 29.528 | 30.76  | 25.084 | 1.021 | 14.8   |
| 12/24/2024 10:45 | 1169100 | 122.345 | 18.783 | 275.594 | 39856.059 | 45226.613 | 29.521 | 30.754 | 25.09  | 1.021 | 14.796 |
| 12/24/2024 11:00 | 1170000 | 122.267 | 18.782 | 275.419 | 39884.066 | 45229.665 | 29.545 | 30.777 | 25.073 | 1.021 | 14.802 |
| 12/24/2024 11:15 | 1170900 | 122.243 | 18.774 | 275.362 | 39890.613 | 45215.568 | 29.533 | 30.763 | 25.135 | 1.021 | 14.792 |
| 12/24/2024 11:30 | 1171800 | 122.208 | 18.773 | 275.281 | 39844.877 | 45224.074 | 29.519 | 30.752 | 25.097 | 1.021 | 14.811 |
| 12/24/2024 11:45 | 1172700 | 122.175 | 18.772 | 275.212 | 39852.844 | 45233.168 | 29.526 | 30.759 | 25.092 | 1.021 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 122.171 | 18.774 | 275.201 | 39879.957 | 45220.832 | 29.547 | 30.779 | 25.075 | 1.021 | 14.796 |
| 12/24/2024 12:15 | 1174500 | 122.184 | 18.771 | 275.205 | 39850.242 | 45211.246 | 29.524 | 30.757 | 25.084 | 1.021 | 14.79  |
| 12/24/2024 12:30 | 1175400 | 122.16  | 18.77  | 275.177 | 39860.641 | 45241.082 | 29.533 | 30.766 | 25.087 | 1.021 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 122.118 | 18.768 | 275.082 | 39809.078 | 45187.859 | 29.493 | 30.728 | 25.12  | 1.021 | 14.803 |
| 12/24/2024 13:00 | 1177200 | 122.198 | 18.767 | 275.263 | 39879.957 | 45248.477 | 29.537 | 30.789 | 25.087 | 1.021 | 14.801 |
| 12/24/2024 13:15 | 1178100 | 122.176 | 18.765 | 275.175 | 39868.395 | 45246.358 | 29.538 | 30.788 | 25.089 | 1.021 | 14.796 |
| 12/24/2024 13:30 | 1179000 | 122.129 | 18.762 | 275.108 | 39873.051 | 45266.234 | 29.549 | 30.781 | 25.08  | 1.021 | 14.801 |
| 12/24/2024 13:45 | 1179900 | 122.126 | 18.76  | 275.101 | 39855.248 | 45247.734 | 29.536 | 30.768 | 25.091 | 1.021 | 14.799 |
| 12/24/2024 14:00 | 1180800 | 122.136 | 18.762 | 275.128 | 39862.403 | 45237.528 | 29.529 | 30.769 | 25.09  | 1.021 | 14.797 |
| 12/24/2024 14:15 | 1181700 | 122.195 | 18.759 | 275.259 | 39820.355 | 45209.914 | 29.508 | 30.743 | 25.113 | 1.021 | 14.791 |
| 12/24/2024 14:30 | 1182600 | 122.179 | 18.772 | 275.221 | 39858.938 | 45240.777 | 29.531 | 30.761 | 25.088 | 1.021 | 14.791 |
| 12/24/2024 14:45 | 1183500 | 122.191 | 18.782 | 275.246 | 39899.465 | 45279.219 | 29.557 | 30.788 | 25.063 | 1.021 | 14.801 |
| 12/24/2024 15:00 | 1184400 | 122.229 | 18.813 | 275.333 | 39875.694 | 45262.862 | 29.565 | 30.795 | 25.053 | 1.021 | 14.792 |
| 12/24/2024 15:15 | 1185300 | 122.243 | 18.808 | 275.363 | 39926.793 | 45282.613 | 29.563 | 30.792 | 25.046 | 1.021 | 14.786 |
| 12/24/2024 15:30 | 1186200 | 122.275 | 18.811 | 275.436 | 39957.191 | 45313.652 | 29.586 | 30.813 | 25.027 | 1.021 | 14.784 |
| 12/24/2024 15:45 | 1187100 | 122.26  | 18.813 | 275.402 | 39934.383 | 45295.559 | 29.567 | 30.794 | 25.041 | 1.021 | 14.782 |
| 12/24/2024 16:00 | 1188000 | 122.238 | 18.816 | 275.352 | 39914.387 | 45301.394 | 29.547 | 30.777 | 25.054 | 1.021 | 14.785 |
| 12/24/2024 16:15 | 1188900 | 122.363 | 18.818 | 275.634 | 39952.215 | 45300.887 | 29.577 | 30.805 | 25.03  | 1.021 | 14.79  |
| 12/24/2024 16:30 | 1189800 | 122.308 | 18.818 | 275.511 | 39964.176 | 45314.359 | 29.587 | 30.814 | 25.022 | 1.021 | 14.789 |
| 12/24/2024 16:45 | 1190700 | 122.338 | 18.819 | 275.    |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/26/2024 6:15  | 1325700 | 122.87  | 18.814 | 276.776 | 40568.016 | 40003.836 | 30.088 | 31.283 | 24.65  | 1.021 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 122.883 | 18.814 | 276.800 | 40540.402 | 45972.52  | 30.066 | 31.281 | 24.687 | 1.021 | 14.780 |
| 12/26/2024 6:45  | 1327500 | 122.881 | 18.814 | 276.802 | 40571.211 | 46007.363 | 30.091 | 31.285 | 24.688 | 1.021 | 14.808 |
| 12/26/2024 7:00  | 1328400 | 122.881 | 18.813 | 276.803 | 40564.884 | 46003.086 | 30.091 | 31.285 | 24.683 | 1.021 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 122.878 | 18.813 | 276.795 | 40571.027 | 46007.941 | 30.091 | 31.285 | 24.646 | 1.021 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 122.871 | 18.812 | 276.78  | 40587.801 | 46027.672 | 30.106 | 31.299 | 24.638 | 1.021 | 14.8   |
| 12/26/2024 7:45  | 1331100 | 122.86  | 18.812 | 276.754 | 40579.996 | 46018.802 | 30.099 | 31.293 | 24.643 | 1.021 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 122.858 | 18.811 | 276.768 | 40596.805 | 46030.114 | 30.114 | 31.298 | 24.632 | 1.021 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 122.816 | 18.81  | 276.654 | 40574.141 | 46014.004 | 30.095 | 31.29  | 24.646 | 1.021 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 122.808 | 18.81  | 276.637 | 40570.383 | 46010.441 | 30.093 | 31.287 | 24.649 | 1.021 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 122.795 | 18.809 | 276.519 | 40534.453 | 45999.395 | 30.09  | 31.252 | 24.676 | 1.021 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 122.785 | 18.807 | 276.477 | 40594.098 | 46038.58  | 30.114 | 31.294 | 24.637 | 1.021 | 14.813 |
| 12/26/2024 9:15  | 1336500 | 122.692 | 18.807 | 276.375 | 40576.434 | 46019.82  | 30.1   | 31.293 | 24.645 | 1.021 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 122.643 | 18.806 | 276.266 | 40595.266 | 46041.973 | 30.116 | 31.309 | 24.633 | 1.021 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 122.627 | 18.806 | 276.229 | 40584     | 46029.887 | 30.107 | 31.3   | 24.64  | 1.021 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 122.548 | 18.805 | 276.146 | 40561.454 | 46008.159 | 30.088 | 31.293 | 24.651 | 1.021 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 122.555 | 18.804 | 276.067 | 40563.301 | 46008.16  | 30.091 | 31.286 | 24.653 | 1.021 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 122.478 | 18.803 | 275.894 | 40545.625 | 45989.07  | 30.077 | 31.273 | 24.664 | 1.021 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 122.436 | 18.802 | 275.799 | 40591.637 | 46041.949 | 30.115 | 31.309 | 24.636 | 1.021 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 122.407 | 18.802 | 275.732 | 40562.941 | 45998.5   | 30.084 | 31.279 | 24.659 | 1.021 | 14.829 |
| 12/26/2024 11:15 | 1343700 | 122.345 | 18.801 | 275.594 | 40556.488 | 46003.48  | 30.087 | 31.282 | 24.657 | 1.021 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 122.342 | 18.8   | 275.588 | 40569.359 | 46018.77  | 30.099 | 31.293 | 24.649 | 1.021 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 122.273 | 18.8   | 275.431 | 40555.23  | 46002.742 | 30.087 | 31.282 | 24.658 | 1.021 | 14.809 |
| 12/26/2024 12:00 | 1346400 | 122.272 | 18.8   | 275.427 | 40561.961 | 46012.73  | 30.091 | 31.287 | 24.654 | 1.021 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 122.187 | 18.799 | 275.237 | 40563.133 | 46012.844 | 30.094 | 31.289 | 24.653 | 1.021 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 122.179 | 18.799 | 275.22  | 40538.371 | 45984.414 | 30.074 | 31.289 | 24.668 | 1.021 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 122.115 | 18.799 | 275.076 | 40541.172 | 45988.105 | 30.076 | 31.272 | 24.666 | 1.021 | 14.796 |
| 12/26/2024 13:00 | 1350000 | 122.071 | 18.799 | 274.986 | 40563.016 | 46013.793 | 30.095 | 31.289 | 24.653 | 1.021 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 122.048 | 18.799 | 274.926 | 40551.969 | 46000.535 | 30.085 | 31.28  | 24.66  | 1.021 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 122.058 | 18.799 | 274.948 | 40573.012 | 46023.781 | 30.102 | 31.296 | 24.647 | 1.021 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 122.047 | 18.799 | 274.922 | 40528.899 | 45973.887 | 30.086 | 31.282 | 24.674 | 1.021 | 14.782 |
| 12/26/2024 14:00 | 1353600 | 122.027 | 18.799 | 274.879 | 40568.028 | 46020.355 | 30.1   | 31.294 | 24.646 | 1.021 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 122.009 | 18.799 | 274.838 | 40573.152 | 46022.941 | 30.102 | 31.296 | 24.647 | 1.021 | 14.78  |
| 12/26/2024 14:30 | 1355400 | 122.007 | 18.799 | 274.833 | 40563.707 | 46013.07  | 30.094 | 31.289 | 24.653 | 1.021 | 14.78  |
| 12/26/2024 14:45 | 1356300 | 121.997 | 18.8   | 274.811 | 40593.214 | 46027.085 | 30.092 | 31.287 | 24.654 | 1.021 | 14.779 |
| 12/26/2024 14:50 | 1357200 | 122.013 | 18.801 | 274.846 | 40533.402 | 45977.461 | 30.089 | 31.285 | 24.671 | 1.021 | 14.775 |
| 12/26/2024 15:15 | 1358100 | 122.068 | 18.8   | 274.97  | 40563.086 | 46011.305 | 30.093 | 31.288 | 24.653 | 1.021 | 14.778 |
| 12/26/2024 15:30 | 1359000 | 122.022 | 18.801 | 274.866 | 40553.088 | 46000.305 | 30.085 | 31.28  | 24.659 | 1.021 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 122.032 | 18.801 | 274.829 | 40502.27  | 45992.98  | 30.082 | 31.274 | 24.653 | 1.021 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 122.067 | 18.802 | 274.967 | 40554.445 | 45999.863 | 30.085 | 31.28  | 24.656 | 1.021 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 122.089 | 18.803 | 275.017 | 40545.834 | 45989.152 | 30.077 | 31.273 | 24.663 | 1.021 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 122.148 | 18.804 | 275.149 | 40589.34  | 46037.941 | 30.113 | 31.306 | 24.637 | 1.021 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 122.128 | 18.805 | 275.105 | 40599.703 | 46059.703 | 30.109 | 31.322 | 24.655 | 1.021 | 14.781 |
| 12/26/2024 17:00 | 1364400 | 122.157 | 18.805 | 275.171 | 40577.492 | 46020.555 | 30.102 | 31.29  | 24.644 | 1.021 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 122.192 | 18.805 | 275.25  | 40559.543 | 46002.414 | 30.087 | 31.282 | 24.655 | 1.021 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 122.216 | 18.806 | 275.303 | 40570.891 | 46014.707 | 30.096 | 31.29  | 24.648 | 1.021 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 122.21  | 18.807 | 275.35  | 40584     | 46029.012 | 30.106 | 31.29  | 24.64  | 1.021 | 14.78  |
| 12/26/2024 18:00 | 1368000 | 122.25  | 18.807 | 275.379 | 40569.809 | 46012.84  | 30.095 | 31.289 | 24.649 | 1.021 | 14.779 |
| 12/26/2024 18:15 | 1368900 | 122.293 | 18.808 | 275.476 | 40604.461 | 46051.184 | 30.123 | 31.315 | 24.628 | 1.021 | 14.78  |
| 12/26/2024 18:30 | 1369800 | 122.321 | 18.807 | 275.54  | 40584.719 | 46029.957 | 30.106 | 31.3   | 24.64  | 1.021 | 14.781 |
| 12/26/2024 18:45 | 1370700 | 122.336 | 18.808 | 275.571 | 40571.65  | 46017.52  | 30.109 | 31.307 | 24.645 | 1.021 | 14.786 |
| 12/26/2024 19:00 | 1371600 | 122.387 | 18.808 | 275.69  | 40574.938 | 46017.34  | 30.098 | 31.292 | 24.646 | 1.021 | 14.78  |
| 12/26/2024 19:15 | 1372500 | 122.413 | 18.809 | 275.747 | 40594.16  | 46038.359 | 30.113 | 31.306 | 24.634 | 1.021 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 122.403 | 18.809 | 275.724 | 40612.887 | 46059.34  | 30.129 | 31.32  | 24.623 | 1.021 | 14.765 |
| 12/26/2024 19:45 | 1374300 | 122.417 | 18.809 | 275.75  | 40518.977 | 46007.737 | 30.125 | 31.324 | 24.618 | 1.021 | 14.763 |
| 12/26/2024 20:00 | 1375200 | 122.435 | 18.809 | 275.797 | 40606.82  | 46052.715 | 30.124 | 31.316 | 24.626 | 1.021 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 122.485 | 18.81  | 275.908 | 40598.988 | 46042.965 | 30.117 | 31.309 | 24.631 | 1.021 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 122.481 | 18.809 | 275.901 | 40597.957 | 46042.32  | 30.115 | 31.309 | 24.632 | 1.021 | 14.746 |
| 12/26/2024 20:45 | 1377900 | 122.547 | 18.808 | 276.05  | 40593.746 | 46019.242 | 30.143 | 31.324 | 24.612 | 1.021 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 122.524 | 18.808 | 275.996 | 40615.473 | 46062.793 | 30.131 | 31.323 | 24.621 | 1.021 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 122.478 | 18.809 | 275.893 | 40616.773 | 46064.188 | 30.132 | 31.324 | 24.62  | 1.021 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 122.517 | 18.808 | 275.98  | 40635.406 | 46085.484 | 30.148 | 31.328 | 24.609 | 1.021 | 14.765 |
| 12/26/2024 21:45 | 1381500 | 122.527 | 18.808 | 276.003 | 40627.723 | 46078.863 | 30.151 | 31.332 | 24.614 | 1.021 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 122.505 | 18.808 | 275.954 | 40635.031 | 46085.586 | 30.148 | 31.338 | 24.609 | 1.021 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 122.469 | 18.807 | 275.872 | 40623.605 | 46072.977 | 30.138 | 31.33  | 24.616 | 1.021 | 14.763 |
| 12/26/2024 22:30 | 1384200 | 122.488 | 18.807 | 275.916 | 40593.852 | 46089.858 | 30.114 | 31.307 | 24.634 | 1.021 | 14.753 |
| 12/26/2024 22:45 | 1385100 | 122.531 | 18.808 | 276.057 | 40607.68  | 46043.153 | 30.117 | 31.309 | 24.629 | 1.021 | 14.759 |
| 12/26/2024 23:00 | 1386000 | 122.521 | 18.807 | 275.99  | 40615.07  | 46063.723 | 30.132 | 31.323 | 24.621 | 1.021 | 14.761 |
| 12/26/2024 23:15 | 1386900 | 122.528 | 18.807 | 276.007 | 40612.841 | 46061.309 | 30.13  | 31.322 | 24.623 | 1.021 | 14.744 |
| 12/26/2024 23:30 | 1387800 | 122.587 | 18.807 | 276.102 | 40622.105 | 46072.158 | 30.138 | 31.329 | 24.617 | 1.021 | 14.738 |
| 12/26/2024 23:45 | 1388700 | 122.496 | 18.807 | 275.935 | 40603.65  | 46065.164 | 30.147 | 31.328 | 24.61  | 1.021 | 14.753 |
| 12/27/2024 0:00  | 1389600 | 122.476 | 18.807 | 275.89  | 40596.453 | 46042.707 | 30.116 | 31.309 | 24.633 | 1.021 | 14.733 |
| 12/27/2024 0:15  | 1390500 | 122.488 | 18.807 | 275.915 | 40626.359 | 46078.184 | 30.141 | 31.332 | 24.615 | 1.021 | 14.728 |
| 12/27/2024 0:30  | 1391400 | 122.5   | 18.808 | 275.944 | 40629.887 | 46079.936 | 30.144 | 31.332 | 24.612 | 1.021 | 14.734 |
| 12/27/2024 0:45  | 1392300 | 122.501 | 18.807 | 275.945 | 40609.961 | 46057.844 | 30.127 | 31.319 | 24.625 | 1.021 | 14.721 |
| 12/27/2024 1:00  | 1393200 | 122.486 | 18.808 | 275.912 | 40619.297 | 46067.484 | 30.134 | 31.326 | 24.619 | 1.021 | 14.717 |
| 12/27/2024 1:15  | 1394100 | 122.506 | 18.809 | 275.997 | 40645.977 | 46096.781 | 30.156 | 31.346 | 24.603 | 1.021 | 14.725 |
| 12/27/2024 1:30  | 1395000 | 122.581 | 18.81  | 276.091 | 40657.537 | 46098.124 | 30.174 | 31.367 | 24.607 | 1.021 | 14.711 |
| 12/27/2024 1:45  | 1395900 | 122.546 | 18.812 | 276.046 | 40603.695 | 46045.434 | 30.119 | 31.311 | 24.628 | 1.021 | 14.722 |
| 12/27/2024 2:00  | 1396800 | 122.538 | 18.813 | 276.028 | 40666.191 | 46115.516 | 30.157 | 31.359 | 24.59  | 1.021 | 14.712 |
| 12/27/2024 2:15  | 1397700 | 122.542 | 18.819 | 276.037 | 40660.18  | 46103.113 | 30.161 | 31.35  | 24.594 | 1.021 | 14.716 |
| 12/27/2024       |         |         |        |         |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/28/2024 15:45 | 1532700 | 121.927 | 18.843 | 274.853 | 40703.711 | 46127.93  | 30.18  | 31.367 | 24.568 | 1.021 | 14.796 |
| 12/28/2024 16:00 | 1533600 | 121.92  | 18.847 | 274.837 | 40682.664 | 46100.766 | 30.161 | 31.349 | 24.58  | 1.021 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 121.962 | 18.844 | 274.731 | 40688.855 | 46103.578 | 30.168 | 31.355 | 24.577 | 1.021 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 121.94  | 18.843 | 274.868 | 40704.862 | 46106.387 | 30.178 | 31.378 | 24.563 | 1.021 | 14.793 |
| 12/28/2024 16:45 | 1536300 | 121.974 | 18.844 | 274.759 | 40717.807 | 46143.707 | 30.182 | 31.378 | 24.559 | 1.021 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 122.033 | 18.843 | 274.891 | 40714.873 | 46140.953 | 30.19  | 31.376 | 24.561 | 1.021 | 14.800 |
| 12/28/2024 17:15 | 1538100 | 122.015 | 18.844 | 274.85  | 40730.07  | 46157.016 | 30.201 | 31.387 | 24.552 | 1.021 | 14.799 |
| 12/28/2024 17:30 | 1539000 | 122.008 | 18.844 | 274.831 | 40707.387 | 46154.575 | 30.198 | 31.387 | 24.572 | 1.021 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 122.137 | 18.843 | 275.125 | 40707.352 | 46132.148 | 30.183 | 31.37  | 24.566 | 1.021 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 122.111 | 18.846 | 275.066 | 40743.148 | 46170.434 | 30.211 | 31.396 | 24.544 | 1.021 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 122.139 | 18.846 | 275.129 | 40724.566 | 46148.684 | 30.195 | 31.381 | 24.555 | 1.021 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 122.205 | 18.844 | 275.277 | 40730.999 | 46133.066 | 30.19  | 31.37  | 24.565 | 1.021 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 122.195 | 18.839 | 275.256 | 40693.117 | 46119.938 | 30.174 | 31.362 | 24.574 | 1.021 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 122.23  | 18.841 | 275.335 | 40716.41  | 46144.586 | 30.192 | 31.378 | 24.56  | 1.021 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 122.282 | 18.842 | 275.451 | 40695.32  | 46096.168 | 30.15  | 31.339 | 24.591 | 1.021 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 122.325 | 18.845 | 275.543 | 40697.426 | 46154.188 | 30.199 | 31.38  | 24.553 | 1.021 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 122.339 | 18.838 | 275.58  | 40999.25  | 46127.941 | 30.18  | 31.367 | 24.57  | 1.021 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 122.423 | 18.842 | 275.769 | 40698.738 | 46123.688 | 30.177 | 31.364 | 24.571 | 1.021 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 122.452 | 18.837 | 275.835 | 40699.395 | 46120.234 | 30.181 | 31.368 | 24.57  | 1.021 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 122.447 | 18.839 | 275.822 | 40705.512 | 46111.234 | 30.189 | 31.378 | 24.567 | 1.021 | 14.801 |
| 12/28/2024 20:45 | 1550700 | 122.486 | 18.842 | 275.911 | 40673.203 | 46095.102 | 30.156 | 31.345 | 24.586 | 1.021 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 122.531 | 18.838 | 276.013 | 40706.828 | 46136.957 | 30.187 | 31.373 | 24.566 | 1.021 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 122.529 | 18.835 | 276.009 | 40675.148 | 46104.02  | 30.162 | 31.351 | 24.585 | 1.021 | 14.799 |
| 12/28/2024 21:30 | 1553400 | 122.597 | 18.836 | 276.163 | 40690.602 | 46115.952 | 30.173 | 31.36  | 24.576 | 1.021 | 14.796 |
| 12/28/2024 21:45 | 1554300 | 122.612 | 18.826 | 276.195 | 40692.289 | 46132.703 | 30.183 | 31.37  | 24.575 | 1.021 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 122.617 | 18.827 | 276.206 | 40697.844 | 46137.691 | 30.187 | 31.374 | 24.571 | 1.021 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 122.59  | 18.83  | 276.147 | 40671.25  | 46104.664 | 30.163 | 31.351 | 24.587 | 1.021 | 14.809 |
| 12/28/2024 22:30 | 1557000 | 122.654 | 18.831 | 276.289 | 40700.477 | 46116.664 | 30.186 | 31.373 | 24.57  | 1.021 | 14.801 |
| 12/28/2024 22:45 | 1557900 | 122.598 | 18.836 | 276.165 | 40714.953 | 46148.008 | 30.194 | 31.381 | 24.561 | 1.021 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 122.619 | 18.83  | 276.211 | 40675.41  | 46108.855 | 30.166 | 31.354 | 24.585 | 1.021 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 122.855 | 18.829 | 276.292 | 40695.609 | 46098.887 | 30.158 | 31.347 | 24.591 | 1.021 | 14.801 |
| 12/28/2024 23:30 | 1560600 | 122.836 | 18.83  | 276.25  | 40677.207 | 46110.861 | 30.167 | 31.355 | 24.584 | 1.021 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 122.845 | 18.834 | 276.269 | 40642.652 | 46088.145 | 30.136 | 31.326 | 24.605 | 1.021 | 14.809 |
| 12/29/2024 0:00  | 1562400 | 122.623 | 18.826 | 276.219 | 40692.402 | 46132.316 | 30.183 | 31.37  | 24.575 | 1.021 | 14.802 |
| 12/29/2024 0:15  | 1563300 | 122.614 | 18.827 | 276.8   | 40642.277 | 46079.334 | 30.141 | 31.331 | 24.605 | 1.021 | 14.799 |
| 12/29/2024 0:30  | 1564200 | 122.685 | 18.826 | 276.316 | 40671.349 | 46109.383 | 30.165 | 31.354 | 24.587 | 1.021 | 14.804 |
| 12/29/2024 0:45  | 1565100 | 122.618 | 18.843 | 276.21  | 40688.473 | 46111.445 | 30.168 | 31.356 | 24.577 | 1.021 | 14.801 |
| 12/29/2024 1:00  | 1566000 | 122.626 | 18.821 | 276.227 | 40698.828 | 46098.961 | 30.158 | 31.347 | 24.595 | 1.021 | 14.801 |
| 12/29/2024 1:15  | 1566900 | 122.625 | 18.825 | 276.106 | 40703.125 | 46079.13  | 30.154 | 31.357 | 24.596 | 1.021 | 14.798 |
| 12/29/2024 1:30  | 1567800 | 122.612 | 18.825 | 276.195 | 40699.203 | 46106.711 | 30.164 | 31.353 | 24.589 | 1.021 | 14.8   |
| 12/29/2024 1:45  | 1568700 | 122.623 | 18.829 | 276.22  | 40656.996 | 46089.207 | 30.151 | 31.341 | 24.596 | 1.021 | 14.799 |
| 12/29/2024 2:00  | 1569600 | 122.582 | 18.837 | 276.128 | 40647.371 | 46070.176 | 30.138 | 31.328 | 24.602 | 1.021 | 14.797 |
| 12/29/2024 2:15  | 1570500 | 122.569 | 18.834 | 276.089 | 40698.995 | 46097.981 | 30.158 | 31.347 | 24.599 | 1.021 | 14.794 |
| 12/29/2024 2:30  | 1571400 | 122.566 | 18.823 | 276.052 | 40684.707 | 46126.295 | 30.178 | 31.366 | 24.579 | 1.021 | 14.795 |
| 12/29/2024 2:45  | 1572300 | 122.6   | 18.837 | 276.169 | 40691.305 | 46120.418 | 30.174 | 31.362 | 24.575 | 1.021 | 14.783 |
| 12/29/2024 3:00  | 1573200 | 122.596 | 18.821 | 276.159 | 40679.438 | 46123.023 | 30.178 | 31.364 | 24.582 | 1.021 | 14.792 |
| 12/29/2024 3:15  | 1574100 | 122.629 | 18.829 | 276.185 | 40670.074 | 46103.683 | 30.169 | 31.357 | 24.588 | 1.021 | 14.793 |
| 12/29/2024 3:30  | 1575000 | 122.615 | 18.815 | 276.203 | 40628.18  | 46071.152 | 30.137 | 31.328 | 24.613 | 1.021 | 14.79  |
| 12/29/2024 3:45  | 1575900 | 122.665 | 18.819 | 276.315 | 40634.324 | 46073.965 | 30.14  | 31.33  | 24.61  | 1.021 | 14.784 |
| 12/29/2024 4:00  | 1576800 | 122.653 | 18.824 | 276.288 | 40653.801 | 46091.082 | 30.152 | 31.342 | 24.598 | 1.021 | 14.788 |
| 12/29/2024 4:15  | 1577700 | 122.697 | 18.819 | 276.386 | 40686.281 | 46125.234 | 30.184 | 31.372 | 24.578 | 1.021 | 14.791 |
| 12/29/2024 4:30  | 1578600 | 122.755 | 18.819 | 276.518 | 40663.219 | 46106.645 | 30.164 | 31.353 | 24.592 | 1.021 | 14.78  |
| 12/29/2024 4:45  | 1579500 | 122.727 | 18.835 | 276.455 | 40665.883 | 46093.953 | 30.155 | 31.344 | 24.591 | 1.021 | 14.78  |
| 12/29/2024 5:00  | 1580400 | 122.794 | 18.819 | 276.605 | 40636.453 | 46075.688 | 30.141 | 31.321 | 24.608 | 1.021 | 14.772 |
| 12/29/2024 5:15  | 1581300 | 122.815 | 18.825 | 276.652 | 40632.125 | 46088.138 | 30.157 | 31.327 | 24.609 | 1.021 | 14.782 |
| 12/29/2024 5:30  | 1582200 | 122.882 | 18.828 | 276.805 | 40648.086 | 46090.41  | 30.145 | 31.335 | 24.601 | 1.021 | 14.768 |
| 12/29/2024 5:45  | 1583100 | 122.901 | 18.832 | 276.847 | 40675.602 | 46107.586 | 30.165 | 31.353 | 24.585 | 1.021 | 14.775 |
| 12/29/2024 6:00  | 1584000 | 122.873 | 18.825 | 276.784 | 40685.684 | 46125.06  | 30.178 | 31.365 | 24.579 | 1.021 | 14.777 |
| 12/29/2024 6:15  | 1584900 | 122.853 | 18.819 | 276.86  | 40652.777 | 46095.301 | 30.146 | 31.338 | 24.609 | 1.021 | 14.792 |
| 12/29/2024 6:30  | 1585800 | 123.007 | 18.817 | 277.086 | 40639.738 | 46095.113 | 30.146 | 31.336 | 24.606 | 1.021 | 14.777 |
| 12/29/2024 6:45  | 1586700 | 123.073 | 18.818 | 277.076 | 40642.27  | 46083.848 | 30.147 | 31.337 | 24.605 | 1.021 | 14.775 |
| 12/29/2024 7:00  | 1587600 | 123.077 | 18.828 | 277.243 | 40666.191 | 46100.324 | 30.159 | 31.348 | 24.59  | 1.021 | 14.784 |
| 12/29/2024 7:15  | 1588500 | 123.087 | 18.824 | 277.268 | 40664.961 | 46103.027 | 30.161 | 31.35  | 24.591 | 1.021 | 14.781 |
| 12/29/2024 7:30  | 1589400 | 123.101 | 18.834 | 277.298 | 40685.605 | 46115.566 | 30.171 | 31.359 | 24.579 | 1.021 | 14.774 |
| 12/29/2024 7:45  | 1590300 | 123.103 | 18.827 | 277.302 | 40667.395 | 46103.258 | 30.161 | 31.35  | 24.59  | 1.021 | 14.776 |
| 12/29/2024 8:00  | 1591200 | 123.123 | 18.823 | 277.389 | 40653.23  | 46074.824 | 30.153 | 31.321 | 24.607 | 1.021 | 14.784 |
| 12/29/2024 8:15  | 1592100 | 123.112 | 18.815 | 277.322 | 40633.094 | 46076.672 | 30.141 | 31.332 | 24.61  | 1.021 | 14.785 |
| 12/29/2024 8:30  | 1593000 | 123.126 | 18.82  | 277.354 | 40656.137 | 46097.738 | 30.157 | 31.346 | 24.597 | 1.021 | 14.781 |
| 12/29/2024 8:45  | 1593900 | 123.119 | 18.815 | 277.337 | 40634.254 | 46077.816 | 30.142 | 31.333 | 24.61  | 1.021 | 14.778 |
| 12/29/2024 8:59  | 1594800 | 123.131 | 18.812 | 277.353 | 40633.191 | 46102.32  | 30.18  | 31.352 | 24.599 | 1.021 | 14.789 |
| 12/29/2024 9:15  | 1595700 | 123.11  | 18.834 | 277.317 | 40655.059 | 46082.391 | 30.147 | 31.336 | 24.597 | 1.021 | 14.794 |
| 12/29/2024 9:30  | 1596600 | 123.129 | 18.815 | 277.361 | 40664.504 | 46112.293 | 30.167 | 31.356 | 24.591 | 1.021 | 14.787 |
| 12/29/2024 9:45  | 1597500 | 123.07  | 18.814 | 277.227 | 40631.012 | 46097.355 | 30.14  | 31.331 | 24.612 | 1.021 | 14.8   |
| 12/29/2024 10:00 | 1598400 | 123.081 | 18.815 | 277.254 | 40660.789 | 46107.727 | 30.154 | 31.357 | 24.594 | 1.021 | 14.796 |
| 12/29/2024 10:15 | 1599300 | 123.093 | 18.828 | 277.076 | 40664.453 | 46099.23  | 30.159 | 31.347 | 24.592 | 1.021 | 14.8   |
| 12/29/2024 10:30 | 1600200 | 122.998 | 18.819 | 277.066 | 40684.512 | 46130.961 | 30.181 | 31.369 | 24.579 | 1.021 | 14.803 |
| 12/29/2024 10:45 | 1601100 | 122.927 | 18.832 | 276.904 | 40642.402 | 46079.324 | 30.138 | 31.328 | 24.605 | 1.021 | 14.797 |
| 12/29/2024 11:00 | 1602000 | 122.978 | 18.831 | 276.795 | 40651.95  | 46091.95  | 30.146 | 31.335 | 24.599 | 1.021 | 14.798 |
| 12/29/2024 11:15 | 1602900 | 122.834 | 18.84  | 276.696 | 40658.523 | 46080.383 | 30.145 | 31.335 | 24.595 | 1.021 | 14.79  |
| 12/29/2024 11:30 | 1603800 | 122.788 | 18.834 | 276.591 | 40695.152 | 46127.652 | 30.187 | 31.367 | 24.573 | 1.021 | 14.795 |
| 12/29/2024 11:45 | 1604700 | 122.731 | 18.81  | 276.463 | 40645     |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/31/2024 1:15  | 1739700 | 122.602 | 18.813 | 276.308 | 40639.238 | 40085.027 | 30.147 | 31.338 | 24.607 | 1.021 | 14.81  |
| 12/31/2024 1:30  | 1740600 | 122.659 | 18.788 | 276.301 | 40634.426 | 40105.152 | 30.161 | 31.352 | 24.61  | 1.021 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 122.647 | 18.791 | 276.275 | 40602.641 | 40085.508 | 30.132 | 31.325 | 24.629 | 1.021 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 122.648 | 18.801 | 276.271 | 40603.985 | 40105.805 | 30.176 | 31.362 | 24.592 | 1.021 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 122.827 | 18.811 | 276.229 | 40679.766 | 40133.09  | 30.182 | 31.371 | 24.582 | 1.021 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 122.635 | 18.801 | 276.248 | 40619.43  | 40074.434 | 30.139 | 31.331 | 24.619 | 1.021 | 14.796 |
| 12/31/2024 2:45  | 1745100 | 122.614 | 18.812 | 276.2   | 40623.883 | 40089.191 | 30.136 | 31.327 | 24.616 | 1.021 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 122.822 | 18.8   | 276.117 | 40154.61  | 40211.137 | 30.211 | 31.409 | 24.621 | 1.021 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 122.814 | 18.797 | 276.199 | 40090.049 | 40064.813 | 30.132 | 31.324 | 24.626 | 1.021 | 14.796 |
| 12/31/2024 3:30  | 1747800 | 122.618 | 18.801 | 276.21  | 40637.148 | 40094.625 | 30.154 | 31.344 | 24.608 | 1.021 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 122.62  | 18.798 | 276.213 | 40655.203 | 40117.884 | 30.171 | 31.36  | 24.597 | 1.021 | 14.788 |
| 12/31/2024 4:00  | 1749600 | 122.629 | 18.796 | 276.222 | 40620.789 | 40089.586 | 30.143 | 31.349 | 24.619 | 1.021 | 14.793 |
| 12/31/2024 4:15  | 1750500 | 122.624 | 18.818 | 276.223 | 40647.845 | 40089.758 | 30.151 | 31.341 | 24.601 | 1.021 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 122.661 | 18.797 | 276.306 | 40611.734 | 40069.637 | 30.136 | 31.327 | 24.623 | 1.021 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 122.676 | 18.808 | 276.34  | 40627.543 | 40076.836 | 30.141 | 31.332 | 24.614 | 1.021 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 122.689 | 18.799 | 276.368 | 40632.069 | 40085.486 | 30.159 | 31.351 | 24.598 | 1.021 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 122.689 | 18.793 | 276.37  | 40618.797 | 40081.57  | 30.144 | 31.335 | 24.619 | 1.021 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 122.766 | 18.792 | 276.542 | 40636.254 | 40102.691 | 30.159 | 31.35  | 24.609 | 1.021 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 122.75  | 18.802 | 276.596 | 40613.449 | 40097.395 | 30.134 | 31.326 | 24.622 | 1.021 | 14.814 |
| 12/31/2024 6:00  | 1756800 | 122.797 | 18.811 | 276.611 | 40603.52  | 40107.77  | 30.164 | 31.353 | 24.592 | 1.021 | 14.803 |
| 12/31/2024 6:15  | 1757700 | 122.823 | 18.813 | 276.67  | 40634.938 | 40069.074 | 30.136 | 31.327 | 24.615 | 1.021 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 122.853 | 18.794 | 276.738 | 40631.117 | 40095.109 | 30.154 | 31.345 | 24.612 | 1.021 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 122.869 | 18.8   | 276.774 | 40616.033 | 40072.832 | 30.138 | 31.33  | 24.62  | 1.021 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 122.903 | 18.822 | 276.863 | 40627.281 | 40092.406 | 30.151 | 31.322 | 24.614 | 1.021 | 14.813 |
| 12/31/2024 7:15  | 1761300 | 122.962 | 18.823 | 276.962 | 40669.203 | 40109.063 | 30.165 | 31.354 | 24.589 | 1.021 | 14.831 |
| 12/31/2024 7:30  | 1762200 | 122.968 | 18.824 | 276.997 | 40638.316 | 40070.078 | 30.139 | 31.33  | 24.607 | 1.021 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 123.018 | 18.83  | 277.109 | 40706.723 | 40144.703 | 30.162 | 31.378 | 24.566 | 1.021 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 123.048 | 18.817 | 277.173 | 40690.199 | 40144.606 | 30.162 | 31.351 | 24.584 | 1.021 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 123.088 | 18.799 | 277.268 | 40663.191 | 40126.344 | 30.177 | 31.366 | 24.592 | 1.021 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 123.116 | 18.801 | 277.331 | 40643.82  | 40102.543 | 30.18  | 31.35  | 24.604 | 1.021 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 123.139 | 18.796 | 277.382 | 40657.973 | 40123.133 | 30.174 | 31.364 | 24.595 | 1.021 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 123.172 | 18.809 | 277.457 | 40664.363 | 40114.23  | 30.168 | 31.358 | 24.586 | 1.021 | 14.824 |
| 12/31/2024 9:15  | 1768500 | 123.167 | 18.813 | 277.446 | 40646.379 | 40093.742 | 30.154 | 31.344 | 24.602 | 1.021 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 123.187 | 18.822 | 277.491 | 40619.867 | 40054.613 | 30.126 | 31.317 | 24.618 | 1.021 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 123.19  | 18.818 | 277.488 | 40609.535 | 40123.844 | 30.151 | 31.38  | 24.594 | 1.021 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 123.184 | 18.828 | 277.484 | 40631.332 | 40061.332 | 30.131 | 31.322 | 24.612 | 1.021 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 123.2   | 18.822 | 277.521 | 40659.035 | 40086.668 | 30.158 | 31.347 | 24.595 | 1.021 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 123.16  | 18.807 | 277.43  | 40644.793 | 40097.008 | 30.156 | 31.346 | 24.603 | 1.021 | 14.826 |
| 12/31/2024 10:45 | 1773900 | 123.152 | 18.821 | 277.411 | 40655.588 | 40085.906 | 30.158 | 31.349 | 24.597 | 1.021 | 14.832 |
| 12/31/2024 11:00 | 1774800 | 123.107 | 18.811 | 277.31  | 40645.086 | 40094.195 | 30.154 | 31.344 | 24.603 | 1.021 | 14.83  |
| 12/31/2024 11:15 | 1775700 | 123.08  | 18.803 | 277.249 | 40647.129 | 40104.457 | 30.161 | 31.351 | 24.602 | 1.021 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 123.085 | 18.791 | 277.217 | 40671.563 | 40143.797 | 30.189 | 31.378 | 24.587 | 1.021 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 123.018 | 18.798 | 277.111 | 40639.895 | 40109.985 | 30.152 | 31.347 | 24.607 | 1.021 | 14.813 |
| 12/31/2024 12:00 | 1778400 | 122.976 | 18.793 | 277.015 | 40643.281 | 40110.129 | 30.165 | 31.355 | 24.604 | 1.021 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 122.925 | 18.796 | 276.901 | 40632.961 | 40095.199 | 30.154 | 31.345 | 24.611 | 1.021 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 122.852 | 18.803 | 276.797 | 40619.543 | 40079.344 | 30.138 | 31.33  | 24.619 | 1.021 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 122.821 | 18.81  | 276.677 | 40621.43  | 40123.011 | 30.162 | 31.37  | 24.587 | 1.021 | 14.798 |
| 12/31/2024 13:00 | 1782000 | 122.746 | 18.798 | 276.498 | 40614.41  | 40081.75  | 30.144 | 31.336 | 24.622 | 1.021 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 122.88  | 18.807 | 276.35  | 40664.492 | 40120.133 | 30.173 | 31.382 | 24.591 | 1.021 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 122.625 | 18.807 | 276.226 | 40666.082 | 40110.07  | 30.165 | 31.355 | 24.597 | 1.021 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 122.567 | 18.809 | 276.092 | 40654.469 | 40116.998 | 30.17  | 31.349 | 24.588 | 1.021 | 14.789 |
| 12/31/2024 14:00 | 1785600 | 122.511 | 18.804 | 275.968 | 40651.457 | 40108.313 | 30.164 | 31.354 | 24.599 | 1.021 | 14.789 |
| 12/31/2024 14:15 | 1786500 | 122.437 | 18.791 | 275.802 | 40614.48  | 40079.207 | 30.142 | 31.334 | 24.622 | 1.021 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 122.377 | 18.798 | 275.667 | 40632.145 | 40101.078 | 30.158 | 31.349 | 24.611 | 1.021 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 122.324 | 18.805 | 275.542 | 40621.074 | 40092.593 | 30.138 | 31.329 | 24.618 | 1.021 | 14.793 |
| 12/31/2024 15:00 | 1789200 | 122.259 | 18.796 | 275.399 | 40643.25  | 40107.047 | 30.163 | 31.353 | 24.604 | 1.021 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 122.201 | 18.791 | 275.271 | 40651.176 | 40120.668 | 30.172 | 31.362 | 24.6   | 1.021 | 14.799 |
| 12/31/2024 15:30 | 1791000 | 122.162 | 18.787 | 275.181 | 40638.945 | 40110.465 | 30.165 | 31.355 | 24.607 | 1.021 | 14.794 |
| 12/31/2024 15:45 | 1791900 | 122.095 | 18.796 | 275.052 | 40630.555 | 40101.012 | 30.158 | 31.349 | 24.607 | 1.021 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 122.063 | 18.806 | 274.96  | 40627.586 | 40079.063 | 30.143 | 31.334 | 24.614 | 1.021 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 122.007 | 18.808 | 274.832 | 40699.699 | 40124.293 | 30.176 | 31.365 | 24.588 | 1.021 | 14.789 |
| 12/31/2024 16:30 | 1794600 | 122.006 | 18.782 | 274.831 | 40633.316 | 40109.391 | 30.164 | 31.354 | 24.61  | 1.021 | 14.789 |
| 12/31/2024 16:45 | 1795500 | 122.91  | 18.781 | 274.779 | 40625.858 | 40101.948 | 30.149 | 31.349 | 24.615 | 1.021 | 14.793 |
| 12/31/2024 17:00 | 1796400 | 123.965 | 18.78  | 274.739 | 40636.883 | 40115.105 | 30.168 | 31.358 | 24.608 | 1.021 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 123.963 | 18.794 | 274.734 | 40609.41  | 40070.828 | 30.136 | 31.328 | 24.625 | 1.021 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 123.926 | 18.787 | 274.651 | 40601.172 | 40067.863 | 30.134 | 31.326 | 24.63  | 1.021 | 14.788 |
| 12/31/2024 17:45 | 1799100 | 123.931 | 18.786 | 274.604 | 40604.465 | 40071.474 | 30.137 | 31.327 | 24.606 | 1.021 | 14.791 |
| 12/31/2024 18:00 | 1800000 | 123.935 | 18.788 | 274.67  | 40610.063 | 40077.426 | 30.141 | 31.333 | 24.624 | 1.021 | 14.791 |
| 12/31/2024 18:15 | 1800900 | 123.946 | 18.79  | 274.695 | 40654.344 | 40125.57  | 30.176 | 31.365 | 24.598 | 1.021 | 14.794 |
| 12/31/2024 18:30 | 1801800 | 123.923 | 18.793 | 274.641 | 40607.495 | 40072.611 | 30.157 | 31.349 | 24.626 | 1.021 | 14.797 |
| 12/31/2024 18:45 | 1802700 | 123.995 | 18.793 | 274.805 | 40675.141 | 40145.75  | 30.191 | 31.379 | 24.585 | 1.021 | 14.794 |
| 12/31/2024 19:00 | 1803600 | 122.013 | 18.807 | 274.846 | 40637.438 | 40089.008 | 30.153 | 31.341 | 24.608 | 1.021 | 14.796 |
| 12/31/2024 19:15 | 1804500 | 122.031 | 18.805 | 274.887 | 40638.883 | 40093.008 | 30.15  | 31.343 | 24.607 | 1.021 | 14.801 |
| 12/31/2024 19:30 | 1805400 | 122.062 | 18.809 | 274.956 | 40672.234 | 40122.238 | 30.174 | 31.372 | 24.586 | 1.021 | 14.806 |
| 12/31/2024 19:45 | 1806300 | 122.111 | 18.809 | 275.067 | 40674.137 | 40128.984 | 30.179 | 31.368 | 24.586 | 1.021 | 14.809 |
| 12/31/2024 20:00 | 1807200 | 122.154 | 18.818 | 275.164 | 40654.566 | 40097.527 | 30.157 | 31.346 | 24.597 | 1.021 | 14.803 |
| 12/31/2024 20:15 | 1808100 | 122.194 | 18.808 | 275.254 | 40657.309 | 40115.984 | 30.168 | 31.355 | 24.596 | 1.021 | 14.801 |
| 12/31/2024 20:30 | 1809000 | 122.24  | 18.81  | 275.359 | 40649.434 | 40090.251 | 30.153 | 31.349 | 24.601 | 1.021 | 14.803 |
| 12/31/2024 20:45 | 1809900 | 122.286 | 18.818 | 275.461 | 40663.277 | 40107.492 | 30.164 | 31.353 | 24.592 | 1.021 | 14.811 |
| 12/31/2024 21:00 | 1810800 | 122.333 | 18.801 | 275.566 | 40649.723 | 40108.793 | 30.164 | 31.354 | 24.6   | 1.021 | 14.803 |
| 12/31/2024 21:15 | 1811700 | 122.378 | 18.789 | 275.669 | 40613.797 | 40080.18  | 30.143 | 31.335 | 24.622 | 1.021 | 14.8   |

|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/2/2025 10:45 | 1946700 | 123.156 | 18.818 | 277.422 | 40905.07  | 40041.596 | 30.116 | 31.308 | 24.627 | 1.021 | 14.788 |
| 1/2/2025 11:00 | 1847600 | 123.178 | 18.805 | 277.471 | 40585.129 | 40032.125 | 30.109 | 31.302 | 24.64  | 1.021 | 14.787 |
| 1/2/2025 11:15 | 1484800 | 123.19  | 18.804 | 277.487 | 40068.277 | 40057.152 | 30.127 | 31.319 | 24.627 | 1.021 | 14.788 |
| 1/2/2025 11:30 | 1848400 | 123.188 | 18.802 | 277.482 | 40800.18  | 40800.18  | 30.122 | 31.314 | 24.63  | 1.021 | 14.781 |
| 1/2/2025 11:45 | 1950300 | 123.163 | 18.802 | 277.437 | 40615.422 | 40609.195 | 30.135 | 31.327 | 24.621 | 1.021 | 14.772 |
| 1/2/2025 12:00 | 1951200 | 123.175 | 18.817 | 277.463 | 40625.48  | 40605.766 | 30.134 | 31.325 | 24.615 | 1.021 | 14.762 |
| 1/2/2025 12:15 | 1952100 | 123.117 | 18.811 | 277.332 | 40621.234 | 40607.145 | 30.134 | 31.326 | 24.618 | 1.021 | 14.762 |
| 1/2/2025 12:30 | 1953000 | 123.097 | 18.817 | 277.284 | 40624.551 | 40607.245 | 30.128 | 31.319 | 24.616 | 1.021 | 14.759 |
| 1/2/2025 12:45 | 1953900 | 123.07  | 18.812 | 277.227 | 40636.613 | 40603.719 | 30.145 | 31.337 | 24.608 | 1.021 | 14.759 |
| 1/2/2025 13:00 | 1954800 | 123.02  | 18.81  | 277.115 | 40604.223 | 4048.637  | 30.121 | 31.313 | 24.628 | 1.021 | 14.755 |
| 1/2/2025 13:15 | 1955700 | 122.98  | 18.807 | 277.024 | 40611.313 | 40509.117 | 30.128 | 31.32  | 24.624 | 1.021 | 14.758 |
| 1/2/2025 13:30 | 1956600 | 122.947 | 18.806 | 276.949 | 40597.094 | 40583.663 | 30.15  | 31.312 | 24.632 | 1.021 | 14.755 |
| 1/2/2025 13:45 | 1957500 | 122.912 | 18.794 | 276.872 | 40572.203 | 40528.617 | 30.105 | 31.299 | 24.647 | 1.021 | 14.742 |
| 1/2/2025 14:00 | 1958400 | 122.845 | 18.791 | 276.719 | 40580.781 | 40441.059 | 30.114 | 31.308 | 24.642 | 1.021 | 14.747 |
| 1/2/2025 14:15 | 1959300 | 122.811 | 18.799 | 276.644 | 40607.48  | 40603.234 | 30.131 | 31.323 | 24.626 | 1.021 | 14.738 |
| 1/2/2025 14:30 | 1960200 | 122.749 | 18.805 | 276.505 | 40581.867 | 40589.099 | 30.15  | 31.341 | 24.611 | 1.021 | 14.731 |
| 1/2/2025 14:45 | 1961100 | 122.674 | 18.808 | 276.335 | 40637.168 | 40608.094 | 30.149 | 31.34  | 24.608 | 1.021 | 14.734 |
| 1/2/2025 15:00 | 1962000 | 122.624 | 18.798 | 276.221 | 40584.785 | 40638.453 | 30.113 | 31.306 | 24.64  | 1.021 | 14.742 |
| 1/2/2025 15:15 | 1962900 | 122.547 | 18.81  | 276.048 | 40594.543 | 40607.66  | 30.113 | 31.306 | 24.634 | 1.021 | 14.738 |
| 1/2/2025 15:30 | 1963800 | 122.443 | 18.798 | 275.922 | 40592.309 | 40606.064 | 30.15  | 31.312 | 24.611 | 1.021 | 14.731 |
| 1/2/2025 15:45 | 1964700 | 122.424 | 18.813 | 275.772 | 40590.941 | 40630.18  | 30.108 | 31.301 | 24.636 | 1.021 | 14.738 |
| 1/2/2025 16:00 | 1965600 | 122.378 | 18.811 | 275.668 | 40635.148 | 40633.016 | 30.146 | 31.336 | 24.609 | 1.021 | 14.735 |
| 1/2/2025 16:15 | 1966500 | 122.326 | 18.805 | 275.551 | 40609.32  | 40647.727 | 30.12  | 31.312 | 24.631 | 1.021 | 14.731 |
| 1/2/2025 16:30 | 1967400 | 122.283 | 18.802 | 275.455 | 40614.848 | 40611.02  | 30.108 | 31.301 | 24.642 | 1.021 | 14.731 |
| 1/2/2025 16:45 | 1968300 | 122.231 | 18.806 | 275.337 | 40600.594 | 40648.363 | 30.12  | 31.313 | 24.63  | 1.021 | 14.729 |
| 1/2/2025 17:00 | 1969200 | 122.189 | 18.795 | 275.242 | 40582.289 | 40638.148 | 30.112 | 31.306 | 24.641 | 1.021 | 14.726 |
| 1/2/2025 17:15 | 1970100 | 122.136 | 18.808 | 275.123 | 40680.375 | 40625.867 | 30.104 | 31.298 | 24.642 | 1.021 | 14.729 |
| 1/2/2025 17:30 | 1971000 | 122.113 | 18.799 | 275.072 | 40640.102 | 40641.863 | 30.115 | 31.308 | 24.643 | 1.021 | 14.732 |
| 1/2/2025 17:45 | 1971900 | 122.078 | 18.793 | 274.992 | 40595.156 | 40604.84  | 30.125 | 31.317 | 24.633 | 1.021 | 14.73  |
| 1/2/2025 18:00 | 1972800 | 122.044 | 18.799 | 274.915 | 40583.043 | 40635.43  | 30.111 | 31.304 | 24.641 | 1.021 | 14.723 |
| 1/2/2025 18:15 | 1973700 | 122.053 | 18.797 | 274.836 | 40596.332 | 40645.789 | 30.118 | 31.311 | 24.636 | 1.021 | 14.729 |
| 1/2/2025 18:30 | 1974600 | 122.041 | 18.797 | 274.809 | 40568.893 | 40621.171 | 30.1   | 31.295 | 24.646 | 1.021 | 14.732 |
| 1/2/2025 18:45 | 1975500 | 122.022 | 18.807 | 274.866 | 40585.059 | 40629.258 | 30.107 | 31.3   | 24.64  | 1.021 | 14.73  |
| 1/2/2025 19:00 | 1976400 | 122.022 | 18.807 | 274.867 | 40566.793 | 40608.887 | 30.092 | 31.286 | 24.651 | 1.021 | 14.73  |
| 1/2/2025 19:15 | 1977300 | 122.005 | 18.821 | 274.827 | 40576.473 | 40615.688 | 30.097 | 31.291 | 24.645 | 1.021 | 14.734 |
| 1/2/2025 19:30 | 1978200 | 122.006 | 18.805 | 274.831 | 40558.09  | 40598.84  | 30.084 | 31.279 | 24.657 | 1.021 | 14.731 |
| 1/2/2025 19:45 | 1979100 | 122.062 | 18.804 | 274.958 | 40527.691 | 40607.676 | 30.067 | 31.258 | 24.674 | 1.021 | 14.725 |
| 1/2/2025 20:00 | 1980000 | 122.072 | 18.812 | 274.88  | 40641.285 | 405975.18 | 30.07  | 31.263 | 24.666 | 1.021 | 14.735 |
| 1/2/2025 20:15 | 1980900 | 122.108 | 18.803 | 275.06  | 40671.542 | 40671.542 | 30.08  | 31.275 | 24.648 | 1.021 | 14.729 |
| 1/2/2025 20:30 | 1981800 | 122.151 | 18.802 | 275.158 | 40547.707 | 40592.387 | 30.079 | 31.275 | 24.652 | 1.021 | 14.726 |
| 1/2/2025 20:45 | 1982700 | 122.169 | 18.8   | 275.197 | 40552.422 | 40599.211 | 30.084 | 31.279 | 24.659 | 1.021 | 14.729 |
| 1/2/2025 21:00 | 1983600 | 122.21  | 18.795 | 275.29  | 40562.305 | 40612.742 | 30.09  | 31.291 | 24.653 | 1.021 | 14.731 |
| 1/2/2025 21:15 | 1984500 | 122.25  | 18.81  | 275.385 | 40597.154 | 40606.19  | 30.086 | 31.29  | 24.65  | 1.021 | 14.73  |
| 1/2/2025 21:30 | 1985400 | 122.286 | 18.798 | 275.462 | 40573.082 | 40624.734 | 30.103 | 31.297 | 24.647 | 1.021 | 14.73  |
| 1/2/2025 21:45 | 1986300 | 122.321 | 18.813 | 275.539 | 40561.418 | 40597.395 | 30.084 | 31.278 | 24.654 | 1.021 | 14.731 |
| 1/2/2025 22:00 | 1987200 | 122.384 | 18.814 | 275.681 | 40582.801 | 40620.074 | 30.1   | 31.294 | 24.641 | 1.021 | 14.728 |
| 1/2/2025 22:15 | 1988100 | 122.441 | 18.817 | 275.817 | 40556.727 | 40597.179 | 30.077 | 31.291 | 24.657 | 1.021 | 14.725 |
| 1/2/2025 22:30 | 1989000 | 122.477 | 18.81  | 275.892 | 40576.68  | 40617.316 | 30.098 | 31.292 | 24.645 | 1.021 | 14.734 |
| 1/2/2025 22:45 | 1989900 | 122.526 | 18.81  | 276.003 | 40554.395 | 40592.391 | 30.08  | 31.275 | 24.658 | 1.021 | 14.725 |
| 1/2/2025 23:00 | 1990800 | 122.594 | 18.816 | 276.154 | 40622.262 | 40599.219 | 30.082 | 31.277 | 24.653 | 1.021 | 14.72  |
| 1/2/2025 23:15 | 1991700 | 122.621 | 18.805 | 276.215 | 40532.023 | 40575.555 | 30.067 | 31.267 | 24.671 | 1.021 | 14.728 |
| 1/2/2025 23:30 | 1992600 | 122.66  | 18.815 | 276.304 | 40548.332 | 40579.688 | 30.071 | 31.268 | 24.662 | 1.021 | 14.728 |
| 1/2/2025 23:45 | 1993500 | 122.697 | 18.808 | 276.386 | 40551.867 | 40590.926 | 30.079 | 31.274 | 24.66  | 1.021 | 14.73  |
| 1/3/2025 0:00  | 1994400 | 122.725 | 18.822 | 276.45  | 40526.773 | 40548.281 | 30.048 | 31.245 | 24.675 | 1.021 | 14.733 |
| 1/3/2025 0:15  | 1995300 | 122.752 | 18.821 | 276.51  | 40543.198 | 40607.612 | 30.052 | 31.258 | 24.665 | 1.021 | 14.73  |
| 1/3/2025 0:30  | 1996200 | 122.778 | 18.806 | 276.57  | 40513.742 | 40549.773 | 30.049 | 31.246 | 24.683 | 1.021 | 14.738 |
| 1/3/2025 0:45  | 1997100 | 122.79  | 18.821 | 276.596 | 40540.406 | 40565.477 | 30.061 | 31.257 | 24.667 | 1.021 | 14.735 |
| 1/3/2025 1:00  | 1998000 | 122.816 | 18.832 | 276.656 | 40548.539 | 40593.297 | 30.05  | 31.255 | 24.662 | 1.021 | 14.731 |
| 1/3/2025 1:15  | 1998900 | 122.832 | 18.821 | 276.661 | 40517.921 | 40581.117 | 30.029 | 31.239 | 24.661 | 1.021 | 14.728 |
| 1/3/2025 1:30  | 1999800 | 122.838 | 18.83  | 276.699 | 40556.004 | 40597.934 | 30.067 | 31.262 | 24.657 | 1.021 | 14.732 |
| 1/3/2025 1:45  | 2000700 | 122.83  | 18.812 | 276.687 | 40543.93  | 405978.18 | 30.07  | 31.265 | 24.655 | 1.021 | 14.733 |
| 1/3/2025 2:00  | 2001600 | 122.854 | 18.808 | 276.74  | 40541.25  | 40597.617 | 30.07  | 31.265 | 24.666 | 1.021 | 14.731 |
| 1/3/2025 2:15  | 2002500 | 122.844 | 18.812 | 276.719 | 40518.648 | 40589.068 | 30.048 | 31.245 | 24.68  | 1.021 | 14.73  |
| 1/3/2025 2:30  | 2003400 | 122.827 | 18.822 | 276.68  | 40568.836 | 40596.055 | 30.083 | 31.277 | 24.649 | 1.021 | 14.741 |
| 1/3/2025 2:45  | 2004300 | 122.822 | 18.817 | 276.67  | 40509.48  | 40594.41  | 30.038 | 31.235 | 24.686 | 1.021 | 14.731 |
| 1/3/2025 3:00  | 2005200 | 122.807 | 18.814 | 276.635 | 40520.426 | 40594.344 | 30.046 | 31.246 | 24.679 | 1.021 | 14.733 |
| 1/3/2025 3:15  | 2006100 | 122.801 | 18.808 | 276.628 | 40546.184 | 40603.762 | 30.074 | 31.269 | 24.662 | 1.021 | 14.728 |
| 1/3/2025 3:30  | 2007000 | 122.761 | 18.805 | 276.53  | 40512.918 | 40550.059 | 30.049 | 31.246 | 24.683 | 1.021 | 14.737 |
| 1/3/2025 3:45  | 2007900 | 122.772 | 18.819 | 276.556 | 40544.43  | 40597.777 | 30.065 | 31.261 | 24.664 | 1.021 | 14.729 |
| 1/3/2025 4:00  | 2008800 | 122.795 | 18.805 | 276.589 | 40522.794 | 40589.149 | 30.055 | 31.247 | 24.679 | 1.021 | 14.734 |
| 1/3/2025 4:15  | 2009700 | 122.748 | 18.799 | 276.501 | 40499.02  | 40540.199 | 30.041 | 31.239 | 24.692 | 1.021 | 14.732 |
| 1/3/2025 4:30  | 2010600 | 122.717 | 18.809 | 276.433 | 40523.402 | 40567.586 | 30.054 | 31.251 | 24.677 | 1.021 | 14.731 |
| 1/3/2025 4:45  | 2011500 | 122.707 | 18.808 | 276.41  | 40510.27  | 40594.656 | 30.064 | 31.242 | 24.685 | 1.021 | 14.729 |
| 1/3/2025 5:00  | 2012400 | 122.697 | 18.823 | 276.365 | 40511.637 | 40593.855 | 30.036 | 31.24  | 24.684 | 1.021 | 14.729 |
| 1/3/2025 5:15  | 2013300 | 122.687 | 18.812 | 276.365 | 40499.621 | 40592.754 | 30.033 | 31.231 | 24.692 | 1.021 | 14.728 |
| 1/3/2025 5:30  | 2014200 | 122.686 | 18.817 | 276.363 | 40524.301 | 40590.516 | 30.05  | 31.246 | 24.677 | 1.021 | 14.733 |
| 1/3/2025 5:45  | 2015100 | 122.647 | 18.799 | 276.374 | 40511.789 | 40594.777 | 30.052 | 31.249 | 24.684 | 1.021 | 14.743 |
| 1/3/2025 6:00  | 2016000 | 122.669 | 18.806 | 276.329 | 40522.659 | 40592.355 | 30.041 | 31.243 | 24.684 | 1.021 | 14.734 |
| 1/3/2025 6:15  | 2016900 | 122.676 | 18.806 | 276.341 | 40502.211 | 40596.605 | 30.039 | 31.237 | 24.69  | 1.021 | 14.736 |
| 1/3/2025 6:30  | 2017800 | 122.702 | 18.796 | 276.398 | 40487.871 | 40590.695 | 30.034 | 31.233 | 24.699 | 1.021 | 14.746 |
| 1/3/2025 6:45  | 2018700 | 122.673 | 18.819 | 276.333 | 40533.109 | 40568.77  | 30.056 | 31.252 | 24.671 | 1.021 | 14.74  |
| 1/3/2025 7:00  | 2019600 | 122.691 | 18.804 | 276.377 | 40503.254 | 4         |        |        |        |       |        |



|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/4/2025 9:15  | 2153700 | 122.14  | 18.809 | 275.133 | 40254.918 | 45653.453 | 29.833 | 31.044 | 24.842 | 1.021 | 14.859 |
| 1/4/2025 20:30 | 2154600 | 122.138 | 18.821 | 275.124 | 40265.73  | 45653.523 | 29.834 | 31.044 | 24.835 | 1.021 | 14.863 |
| 1/4/2025 20:45 | 2155500 | 122.108 | 18.818 | 275.061 | 40289.121 | 45658.496 | 29.855 | 31.085 | 24.821 | 1.021 | 14.864 |
| 1/4/2025 21:00 | 2156400 | 122.148 | 18.818 | 275.178 | 40291.383 | 45662.386 | 29.857 | 31.087 | 24.819 | 1.021 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 122.167 | 18.818 | 275.184 | 40296.531 | 45663.656 | 29.863 | 31.072 | 24.815 | 1.021 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 122.176 | 18.817 | 275.213 | 40287.633 | 45659.918 | 29.838 | 31.049 | 24.834 | 1.021 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 122.199 | 18.819 | 275.266 | 40298.184 | 45658.845 | 29.837 | 31.048 | 24.834 | 1.021 | 14.865 |
| 1/4/2025 22:00 | 2160000 | 122.211 | 18.821 | 275.282 | 40251.414 | 45657.113 | 29.821 | 31.044 | 24.844 | 1.021 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 122.295 | 18.831 | 275.482 | 40271.098 | 45650.012 | 29.832 | 31.042 | 24.832 | 1.021 | 14.851 |
| 1/4/2025 22:30 | 2161800 | 122.303 | 18.823 | 275.499 | 40237.07  | 45619.219 | 29.809 | 31.021 | 24.853 | 1.021 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 122.352 | 18.816 | 275.61  | 40251.009 | 45642.609 | 29.825 | 31.037 | 24.844 | 1.021 | 14.878 |
| 1/4/2025 23:00 | 2163600 | 122.393 | 18.815 | 275.702 | 40236.258 | 45632.368 | 29.789 | 31.022 | 24.872 | 1.021 | 14.872 |
| 1/4/2025 23:15 | 2164500 | 122.427 | 18.818 | 275.78  | 40230.441 | 45626.656 | 29.814 | 31.026 | 24.851 | 1.021 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 122.49  | 18.832 | 275.921 | 40270.625 | 45648.609 | 29.831 | 31.041 | 24.832 | 1.021 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 122.529 | 18.822 | 276.008 | 40230.852 | 45613.035 | 29.804 | 31.017 | 24.857 | 1.021 | 14.876 |
| 1/5/2025 0:00  | 2167200 | 122.571 | 18.809 | 276.112 | 40239.113 | 45617.434 | 29.81  | 31.018 | 24.858 | 1.021 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 122.624 | 18.818 | 276.223 | 40232.309 | 45618.57  | 29.808 | 31.021 | 24.856 | 1.021 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 122.67  | 18.82  | 276.326 | 40227.023 | 45610.68  | 29.802 | 31.015 | 24.859 | 1.021 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 122.686 | 18.829 | 276.362 | 40190.883 | 45581.238 | 29.767 | 30.982 | 24.881 | 1.021 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 122.747 | 18.83  | 276.5   | 40143.016 | 45581.677 | 29.868 | 31.02  | 24.848 | 1.021 | 14.868 |
| 1/5/2025 1:15  | 2171700 | 122.773 | 18.829 | 276.559 | 40214.551 | 45588.16  | 29.786 | 31     | 24.967 | 1.021 | 14.868 |
| 1/5/2025 1:30  | 2172600 | 122.825 | 18.835 | 276.676 | 40250.375 | 45622.297 | 29.812 | 31.023 | 24.844 | 1.021 | 14.856 |
| 1/5/2025 1:45  | 2173500 | 122.833 | 18.831 | 276.692 | 40238.895 | 45602.094 | 29.797 | 31.009 | 24.858 | 1.021 | 14.866 |
| 1/5/2025 2:00  | 2174400 | 122.857 | 18.829 | 276.738 | 40255.031 | 45623.273 | 29.819 | 31.031 | 24.842 | 1.021 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 122.885 | 18.818 | 276.811 | 40216.742 | 45601.348 | 29.795 | 31.009 | 24.865 | 1.021 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 122.89  | 18.834 | 276.822 | 40239.832 | 45611.125 | 29.803 | 31.016 | 24.851 | 1.021 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 122.891 | 18.816 | 276.823 | 40212.38  | 45599.074 | 29.784 | 31.007 | 24.868 | 1.021 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 122.889 | 18.825 | 276.811 | 40227.145 | 45595.869 | 29.789 | 31.012 | 24.859 | 1.021 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 122.895 | 18.833 | 276.832 | 40227.934 | 45599.023 | 29.795 | 31.007 | 24.858 | 1.021 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 122.894 | 18.835 | 276.83  | 40202.012 | 45567.555 | 29.772 | 30.986 | 24.874 | 1.021 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 122.88  | 18.807 | 276.796 | 40206.438 | 45593.129 | 29.789 | 31.003 | 24.875 | 1.021 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 122.884 | 18.829 | 276.834 | 40207.641 | 45579.888 | 29.78  | 30.984 | 24.871 | 1.021 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 122.882 | 18.815 | 276.803 | 40179.802 | 45562.246 | 29.767 | 30.982 | 24.888 | 1.021 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 122.848 | 18.817 | 276.726 | 40223.707 | 45610.387 | 29.802 | 31.015 | 24.861 | 1.021 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 122.833 | 18.821 | 276.684 | 40211.777 | 45593.371 | 29.789 | 31.003 | 24.868 | 1.021 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 122.822 | 18.809 | 276.669 | 40211.746 | 45603.891 | 29.797 | 31.011 | 24.868 | 1.021 | 14.851 |
| 1/5/2025 5:15  | 2186100 | 122.787 | 18.806 | 276.59  | 40197.594 | 45591.289 | 29.788 | 31.002 | 24.877 | 1.021 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 122.769 | 18.812 | 276.55  | 40198.645 | 45586.703 | 29.785 | 30.999 | 24.876 | 1.021 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 122.754 | 18.824 | 276.516 | 40212.763 | 45585.862 | 29.806 | 31.008 | 24.856 | 1.021 | 14.865 |
| 1/5/2025 6:00  | 2188800 | 122.706 | 18.809 | 276.408 | 40223.98  | 45618.367 | 29.807 | 31.02  | 24.851 | 1.021 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 122.693 | 18.825 | 276.379 | 40210.719 | 45587.609 | 29.786 | 31     | 24.869 | 1.021 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 122.658 | 18.817 | 276.298 | 40206.113 | 45590.328 | 29.787 | 31.001 | 24.872 | 1.021 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 122.634 | 18.824 | 276.252 | 40203.103 | 45580.184 | 29.78  | 31.004 | 24.874 | 1.021 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 122.624 | 18.822 | 276.223 | 40213.762 | 45583.824 | 29.79  | 31.004 | 24.867 | 1.021 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 122.572 | 18.815 | 276.105 | 40213.613 | 45600.477 | 29.795 | 31.008 | 24.867 | 1.021 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 122.57  | 18.823 | 276.101 | 40223.176 | 45603.375 | 29.787 | 31.01  | 24.861 | 1.021 | 14.866 |
| 1/5/2025 7:45  | 2195100 | 122.557 | 18.804 | 276.067 | 40199.895 | 45586.707 | 29.791 | 31.008 | 24.878 | 1.021 | 14.868 |
| 1/5/2025 8:00  | 2196000 | 122.538 | 18.823 | 276.024 | 40216.344 | 45596.148 | 29.792 | 31.005 | 24.866 | 1.021 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 122.537 | 18.809 | 276.026 | 40196.748 | 45587.043 | 29.785 | 30.999 | 24.878 | 1.021 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 122.547 | 18.812 | 276.049 | 40184.109 | 45599.613 | 29.772 | 30.987 | 24.885 | 1.021 | 14.874 |
| 1/5/2025 8:45  | 2198700 | 122.543 | 18.828 | 276.010 | 40212.426 | 45594.262 | 29.79  | 31.004 | 24.869 | 1.021 | 14.87  |
| 1/5/2025 9:00  | 2199600 | 122.561 | 18.823 | 276.082 | 40204.406 | 45582.094 | 29.782 | 30.989 | 24.873 | 1.021 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 122.526 | 18.83  | 276.003 | 40232.055 | 45606.707 | 29.8   | 31.013 | 24.856 | 1.021 | 14.862 |
| 1/5/2025 9:30  | 2201400 | 122.545 | 18.829 | 276.045 | 40226.871 | 45601.348 | 29.796 | 31.009 | 24.859 | 1.021 | 14.863 |
| 1/5/2025 9:45  | 2202300 | 122.545 | 18.801 | 276.052 | 40198.25  | 45594.584 | 29.79  | 31.004 | 24.878 | 1.021 | 14.864 |
| 1/5/2025 10:00 | 2203200 | 122.58  | 18.805 | 276.078 | 40207.996 | 45603.781 | 29.797 | 31.011 | 24.871 | 1.021 | 14.862 |
| 1/5/2025 10:15 | 2204100 | 122.581 | 18.806 | 276.125 | 40176.016 | 45566.469 | 29.77  | 30.985 | 24.89  | 1.021 | 14.878 |
| 1/5/2025 10:30 | 2205000 | 122.592 | 18.831 | 276.15  | 40216.039 | 45577.887 | 29.786 | 31     | 24.865 | 1.021 | 14.881 |
| 1/5/2025 10:45 | 2205900 | 122.616 | 18.816 | 276.209 | 40203.77  | 45588.273 | 29.781 | 30.988 | 24.873 | 1.021 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 122.629 | 18.805 | 276.234 | 40224.598 | 45623.121 | 29.811 | 31.024 | 24.86  | 1.021 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 122.671 | 18.815 | 276.329 | 40223.965 | 45623.469 | 29.811 | 31.024 | 24.855 | 1.021 | 14.863 |
| 1/5/2025 11:30 | 2208600 | 122.681 | 18.808 | 276.35  | 40222.238 | 45616.82  | 29.806 | 31.019 | 24.862 | 1.021 | 14.862 |
| 1/5/2025 11:45 | 2209500 | 122.706 | 18.826 | 276.407 | 40198.273 | 45572.469 | 29.775 | 31.007 | 24.877 | 1.021 | 14.863 |
| 1/5/2025 12:00 | 2210400 | 122.727 | 18.828 | 276.455 | 40208.855 | 45582.816 | 29.782 | 30.996 | 24.87  | 1.021 | 14.865 |
| 1/5/2025 12:15 | 2211300 | 122.742 | 18.827 | 276.487 | 40209.434 | 45584.266 | 29.783 | 30.997 | 24.87  | 1.021 | 14.861 |
| 1/5/2025 12:30 | 2212200 | 122.759 | 18.81  | 276.528 | 40204.301 | 45594.628 | 29.79  | 31.004 | 24.873 | 1.021 | 14.858 |
| 1/5/2025 12:45 | 2213100 | 122.761 | 18.83  | 276.531 | 40200.841 | 45571.531 | 29.774 | 30.989 | 24.875 | 1.021 | 14.859 |
| 1/5/2025 13:00 | 2214000 | 122.829 | 18.822 | 276.639 | 40193.93  | 45571.25  | 29.774 | 30.988 | 24.879 | 1.021 | 14.859 |
| 1/5/2025 13:15 | 2214900 | 122.818 | 18.824 | 276.659 | 40176.531 | 45549.539 | 29.758 | 30.974 | 24.89  | 1.021 | 14.849 |
| 1/5/2025 13:30 | 2215800 | 122.816 | 18.829 | 276.688 | 40156.888 | 45549.865 | 29.745 | 30.961 | 24.894 | 1.021 | 14.837 |
| 1/5/2025 13:45 | 2216700 | 122.85  | 18.805 | 276.732 | 40155.77  | 45551.328 | 29.758 | 30.975 | 24.901 | 1.021 | 14.84  |
| 1/5/2025 14:00 | 2217600 | 122.841 | 18.816 | 276.711 | 40165.711 | 45545.473 | 29.755 | 30.971 | 24.897 | 1.021 | 14.83  |
| 1/5/2025 14:15 | 2218500 | 122.847 | 18.807 | 276.724 | 40162.215 | 45550.379 | 29.758 | 30.974 | 24.899 | 1.021 | 14.836 |
| 1/5/2025 14:30 | 2219400 | 122.838 | 18.827 | 276.689 | 40152.88  | 45552.962 | 29.763 | 30.985 | 24.896 | 1.021 | 14.838 |
| 1/5/2025 14:45 | 2220300 | 122.823 | 18.817 | 276.67  | 40162.297 | 45540.477 | 29.751 | 30.968 | 24.899 | 1.021 | 14.846 |
| 1/5/2025 15:00 | 2221200 | 122.804 | 18.816 | 276.628 | 40170.834 | 45551.129 | 29.759 | 30.975 | 24.884 | 1.021 | 14.839 |
| 1/5/2025 15:15 | 2222100 | 122.813 | 18.809 | 276.649 | 40170.414 | 45557.18  | 29.763 | 30.979 | 24.894 | 1.021 | 14.836 |
| 1/5/2025 15:30 | 2223000 | 122.783 | 18.812 | 276.675 | 40192.878 | 45569.956 | 29.772 | 30.987 | 24.896 | 1.021 | 14.837 |
| 1/5/2025 15:45 | 2223900 | 122.758 | 18.82  | 276.524 | 40180.102 | 45568.07  | 29.764 | 30.979 | 24.888 | 1.021 | 14.837 |
| 1/5/2025 16:00 | 2224800 | 122.743 | 18.819 | 276.49  | 40186.449 | 45565.879 | 29.77  | 30.985 | 24.884 | 1.021 | 14.831 |
| 1/5/2025 16:15 | 2225700 | 122.711 | 18.821 | 276.419 | 40191.969 | 45569.637 | 29.773 | 30.987 | 24.881 | 1.021 | 14.829 |
| 1/5/2025 16:30 | 2226600 | 122.684 | 18.824 | 276.386 | 40186.594 | 45569.173 | 29.781 | 30.984 | 24.885 | 1.021 | 14.838 |
| 1/5/202        |         |         |        |         |           |           |        |        |        |       |        |

|                |         |         |        |         |           |            |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|------------|--------|--------|--------|-------|--------|
| 1/7/2025 5:45  | 2360700 | 123.053 | 18.841 | 277.19  | 40147.434 | 45490.582  | 29.723 | 30.84  | 24.908 | 1.021 | 14.788 |
| 1/7/2025 6:00  | 2361600 | 123.045 | 18.838 | 277.171 | 40137.734 | 45492.293  | 29.717 | 30.935 | 24.914 | 1.021 | 14.787 |
| 1/7/2025 6:15  | 2362500 | 123.006 | 18.825 | 277.084 | 40104.105 | 45496.059  | 29.697 | 30.917 | 24.935 | 1.021 | 14.788 |
| 1/7/2025 6:30  | 2363400 | 122.991 | 18.821 | 277.075 | 40127.533 | 45497.551  | 29.72  | 30.938 | 24.92  | 1.021 | 14.785 |
| 1/7/2025 6:45  | 2364300 | 122.952 | 18.83  | 276.916 | 40155.16  | 45515.539  | 29.757 | 30.953 | 24.903 | 1.021 | 14.786 |
| 1/7/2025 7:00  | 2365200 | 122.88  | 18.819 | 276.799 | 40117.309 | 45487.48   | 29.713 | 30.931 | 24.927 | 1.021 | 14.809 |
| 1/7/2025 7:15  | 2366100 | 122.889 | 18.814 | 276.774 | 40139.829 | 45518.18   | 29.735 | 30.952 | 24.913 | 1.021 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 122.814 | 18.806 | 276.65  | 40096.937 | 45484.06   | 29.696 | 30.91  | 24.94  | 1.021 | 14.81  |
| 1/7/2025 7:45  | 2367900 | 122.792 | 18.815 | 276.601 | 40144.938 | 45522.516  | 29.738 | 30.955 | 24.91  | 1.021 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 122.73  | 18.826 | 276.462 | 40094.688 | 45454.695  | 29.689 | 30.909 | 24.941 | 1.021 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 122.718 | 18.818 | 276.434 | 40089.715 | 45457.391  | 29.691 | 30.911 | 24.944 | 1.021 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 122.652 | 18.821 | 276.282 | 40082.293 | 45455.008  | 29.682 | 30.948 | 24.949 | 1.021 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 122.624 | 18.821 | 276.222 | 40069.09  | 45430.836  | 29.672 | 30.893 | 24.967 | 1.021 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 122.598 | 18.824 | 276.159 | 40071.527 | 45430.578  | 29.672 | 30.893 | 24.955 | 1.021 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 122.567 | 18.82  | 276.095 | 40013.996 | 45399.313  | 29.627 | 30.851 | 24.991 | 1.021 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 122.533 | 18.822 | 276.033 | 40063.328 | 45423.088  | 29.666 | 30.815 | 24.96  | 1.021 | 14.813 |
| 1/7/2025 9:45  | 2375100 | 122.488 | 18.829 | 275.912 | 40018.391 | 45385.277  | 29.624 | 30.848 | 24.989 | 1.021 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 122.454 | 18.827 | 275.84  | 40038.078 | 45390.004  | 29.642 | 30.865 | 24.976 | 1.021 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 122.424 | 18.83  | 275.771 | 40040.09  | 45399.277  | 29.642 | 30.865 | 24.975 | 1.021 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 122.401 | 18.832 | 275.724 | 39996.211 | 45373.73   | 29.604 | 30.83  | 25.002 | 1.021 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 122.415 | 18.813 | 275.753 | 39996.609 | 45356.543  | 29.617 | 30.842 | 25.002 | 1.021 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 122.385 | 18.824 | 275.683 | 39999.02  | 45348.285  | 29.612 | 30.837 | 25.001 | 1.021 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 122.373 | 18.823 | 275.657 | 39992.016 | 45341.469  | 29.607 | 30.832 | 25.005 | 1.021 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 122.343 | 18.822 | 275.588 | 39989.645 | 45315.488  | 29.588 | 30.815 | 25.02  | 1.021 | 14.819 |
| 1/7/2025 11:45 | 2382300 | 122.379 | 18.823 | 275.67  | 39971.121 | 45317.777  | 29.589 | 30.816 | 25.018 | 1.021 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 122.384 | 18.818 | 275.704 | 39923.629 | 45268.648  | 29.554 | 30.783 | 25.048 | 1.021 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 122.399 | 18.828 | 275.716 | 39939.969 | 45277.738  | 29.561 | 30.789 | 25.038 | 1.021 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 122.384 | 18.826 | 275.683 | 39933.318 | 45257.48   | 29.531 | 30.761 | 25.061 | 1.021 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 122.405 | 18.823 | 275.728 | 39950.281 | 45293.723  | 29.572 | 30.8   | 25.031 | 1.021 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 122.395 | 18.824 | 275.708 | 39932.813 | 45273.141  | 29.557 | 30.786 | 25.042 | 1.021 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 122.438 | 18.825 | 275.804 | 39896.146 | 45252.242  | 29.528 | 30.759 | 25.064 | 1.021 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 122.462 | 18.831 | 275.859 | 39824.227 | 45256.551  | 29.545 | 30.774 | 25.047 | 1.021 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 122.478 | 18.823 | 275.893 | 39863.023 | 45195.051  | 29.5   | 30.733 | 25.086 | 1.021 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 122.498 | 18.83  | 275.935 | 39900.82  | 45230.879  | 29.527 | 30.757 | 25.062 | 1.021 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 122.504 | 18.833 | 275.953 | 39879.154 | 45217.825  | 29.517 | 30.748 | 25.068 | 1.021 | 14.783 |
| 1/7/2025 14:30 | 2392200 | 122.555 | 18.827 | 276.067 | 39827.953 | 45217.953  | 29.517 | 30.748 | 25.071 | 1.021 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 122.541 | 18.827 | 276.035 | 39902.34  | 45235.941  | 29.53  | 30.76  | 25.061 | 1.021 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 122.566 | 18.829 | 276.091 | 39898.344 | 45229.273  | 29.525 | 30.756 | 25.064 | 1.021 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 122.583 | 18.83  | 276.059 | 39920.927 | 45236.526  | 29.537 | 30.763 | 25.057 | 1.021 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 122.612 | 18.823 | 276.196 | 39874.402 | 45208.555  | 29.51  | 30.742 | 25.079 | 1.021 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 122.664 | 18.827 | 276.313 | 39913.844 | 45248.465  | 29.539 | 30.789 | 25.054 | 1.021 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 122.651 | 18.825 | 276.284 | 39899.941 | 45231.531  | 29.527 | 30.757 | 25.065 | 1.021 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 122.623 | 18.828 | 276.273 | 39897.325 | 45212.945  | 29.514 | 30.745 | 25.071 | 1.021 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 122.68  | 18.84  | 276.348 | 39891.246 | 45210.359  | 29.512 | 30.743 | 25.068 | 1.021 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 122.67  | 18.829 | 276.325 | 39884.328 | 452113.223 | 29.514 | 30.745 | 25.073 | 1.021 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 122.688 | 18.839 | 276.321 | 39878.977 | 45197.398  | 29.503 | 30.734 | 25.076 | 1.021 | 14.79  |
| 1/7/2025 17:15 | 2402100 | 122.697 | 18.832 | 276.386 | 39887.222 | 45202.034  | 29.521 | 30.751 | 25.071 | 1.021 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 122.669 | 18.82  | 276.324 | 39905.582 | 45246.391  | 29.537 | 30.768 | 25.059 | 1.021 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 122.679 | 18.831 | 276.346 | 39901.531 | 45231.004  | 29.527 | 30.757 | 25.062 | 1.021 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 122.681 | 18.831 | 276.351 | 39881.254 | 45207.586  | 29.51  | 30.741 | 25.074 | 1.021 | 14.79  |
| 1/7/2025 18:15 | 2405700 | 122.684 | 18.83  | 276.313 | 39889.496 | 45217.945  | 29.517 | 30.746 | 25.07  | 1.021 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 122.637 | 18.834 | 276.253 | 39862.348 | 45183.15   | 29.482 | 30.725 | 25.086 | 1.021 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 122.65  | 18.836 | 276.281 | 39831.887 | 45260.879  | 29.549 | 30.777 | 25.043 | 1.021 | 14.795 |
| 1/7/2025 19:00 | 2408400 | 122.634 | 18.823 | 276.246 | 39843.266 | 45172.359  | 29.484 | 30.717 | 25.098 | 1.021 | 14.8   |
| 1/7/2025 19:15 | 2409300 | 122.619 | 18.826 | 276.205 | 39884.047 | 45216.119  | 29.515 | 30.747 | 25.073 | 1.021 | 14.798 |
| 1/7/2025 19:30 | 2410200 | 122.603 | 18.827 | 276.175 | 39871.441 | 45200.488  | 29.504 | 30.736 | 25.081 | 1.021 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 122.56  | 18.822 | 276.078 | 39907.613 | 45246.973  | 29.538 | 30.768 | 25.058 | 1.021 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 122.551 | 18.82  | 276.058 | 39885.38  | 45201.223  | 29.505 | 30.737 | 25.064 | 1.021 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 122.538 | 18.807 | 276.024 | 39879.819 | 45208.75   | 29.525 | 30.746 | 25.075 | 1.021 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 122.53  | 18.809 | 276.033 | 39876.582 | 45223.781  | 29.521 | 30.752 | 25.077 | 1.021 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 122.525 | 18.805 | 275.999 | 39880.293 | 45232.609  | 29.527 | 30.759 | 25.075 | 1.021 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 122.508 | 18.817 | 275.962 | 39883.289 | 45232.586  | 29.521 | 30.752 | 25.073 | 1.021 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 122.491 | 18.825 | 275.939 | 39892.191 | 45215.152  | 29.515 | 30.746 | 25.074 | 1.021 | 14.795 |
| 1/7/2025 21:30 | 2417400 | 122.473 | 18.819 | 275.883 | 39893.98  | 45233.822  | 29.528 | 30.759 | 25.066 | 1.021 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 122.464 | 18.823 | 275.862 | 39899.371 | 45236.688  | 29.531 | 30.761 | 25.063 | 1.021 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 122.448 | 18.823 | 275.888 | 39888.168 | 45221.895  | 29.52  | 30.751 | 25.071 | 1.021 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 122.464 | 18.808 | 275.861 | 39872.27  | 45213.996  | 29.518 | 30.75  | 25.068 | 1.021 | 14.795 |
| 1/7/2025 22:30 | 2421000 | 122.476 | 18.817 | 275.889 | 39885.633 | 45226.93   | 29.523 | 30.754 | 25.072 | 1.021 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 122.48  | 18.811 | 275.897 | 39851.742 | 45194.32   | 29.499 | 30.732 | 25.093 | 1.021 | 14.799 |
| 1/7/2025 23:00 | 2422800 | 122.484 | 18.813 | 275.881 | 39897.391 | 45203.818  | 29.54  | 30.747 | 25.08  | 1.021 | 14.81  |
| 1/7/2025 23:15 | 2423700 | 122.478 | 18.797 | 275.893 | 39895.32  | 45224.043  | 29.52  | 30.752 | 25.084 | 1.021 | 14.801 |
| 1/7/2025 23:30 | 2424600 | 122.517 | 18.804 | 275.981 | 39870.297 | 45222.043  | 29.519 | 30.751 | 25.081 | 1.021 | 14.802 |
| 1/7/2025 23:45 | 2425500 | 122.573 | 18.801 | 276.107 | 39899.813 | 45258.438  | 29.545 | 30.776 | 25.063 | 1.021 | 14.803 |
| 1/8/2025 0:00  | 2426400 | 122.559 | 18.809 | 276.074 | 39852.489 | 45198.973  | 29.529 | 30.751 | 25.093 | 1.021 | 14.81  |
| 1/8/2025 0:15  | 2427300 | 122.581 | 18.805 | 276.126 | 39878.305 | 45230.352  | 29.525 | 30.757 | 25.076 | 1.021 | 14.798 |
| 1/8/2025 0:30  | 2428200 | 122.628 | 18.798 | 276.227 | 39867.961 | 45225.215  | 29.521 | 30.753 | 25.083 | 1.021 | 14.798 |
| 1/8/2025 0:45  | 2429100 | 122.632 | 18.799 | 276.24  | 39902.82  | 45249.078  | 29.549 | 30.78  | 25.061 | 1.021 | 14.802 |
| 1/8/2025 1:00  | 2430000 | 122.697 | 18.796 | 276.365 | 39896.82  | 45299.123  | 29.524 | 30.756 | 25.082 | 1.021 | 14.796 |
| 1/8/2025 1:15  | 2430900 | 122.73  | 18.793 | 276.461 | 39907.301 | 45275.152  | 29.557 | 30.787 | 25.058 | 1.021 | 14.797 |
| 1/8/2025 1:30  | 2431800 | 122.765 | 18.799 | 276.54  | 39881.449 | 45240.016  | 29.532 | 30.763 | 25.074 | 1.021 | 14.798 |
| 1/8/2025 1:45  | 2432700 | 122.796 | 18.796 | 276.61  | 39882.828 | 45242.621  | 29.534 | 30.766 | 25.073 | 1.021 | 14.799 |
| 1/8/2025 2:00  | 2433600 | 122.837 | 18.789 | 276.702 | 39880.989 | 45248.867  | 29.538 | 30.769 | 25.076 | 1.021 | 14.806 |
|                |         |         |        |         |           |            |        |        |        |       |        |



|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/9/2025 15:15  | 2567700 | 122.223 | 18.84  | 275.319 | 39372.82  | 44622.809 | 29.086 | 30.344 | 25.388 | 1.021 | 14.789 |
| 1/9/2025 15:30  | 2568600 | 122.28  | 18.848 | 275.403 | 39381.164 | 44602.172 | 29.071 | 30.329 | 25.406 | 1.021 | 14.79  |
| 1/9/2025 15:45  | 2569500 | 122.253 | 18.844 | 275.387 | 39369.168 | 44614.609 | 29.08  | 30.338 | 25.401 | 1.021 | 14.792 |
| 1/9/2025 16:00  | 2570400 | 122.26  | 18.844 | 275.462 | 39376.598 | 44604.258 | 29.082 | 30.346 | 25.384 | 1.021 | 14.795 |
| 1/9/2025 16:15  | 2571300 | 122.305 | 18.839 | 275.503 | 39390.566 | 44551.789 | 29.034 | 30.295 | 25.439 | 1.021 | 14.792 |
| 1/9/2025 16:30  | 2572200 | 122.338 | 18.838 | 275.574 | 39355.098 | 44604.5   | 29.072 | 30.331 | 25.41  | 1.021 | 14.797 |
| 1/9/2025 16:45  | 2573100 | 122.384 | 18.846 | 275.705 | 39370.457 | 44614.223 | 29.08  | 30.338 | 25.4   | 1.021 | 14.796 |
| 1/9/2025 17:00  | 2574000 | 122.431 | 18.837 | 275.763 | 39342.334 | 44620.785 | 29.083 | 30.347 | 25.418 | 1.021 | 14.792 |
| 1/9/2025 17:15  | 2574900 | 122.476 | 18.837 | 275.888 | 39328.211 | 44574.945 | 29.051 | 30.311 | 25.427 | 1.021 | 14.791 |
| 1/9/2025 17:30  | 2575800 | 122.483 | 18.834 | 275.905 | 39359.641 | 44613.781 | 29.079 | 30.307 | 25.407 | 1.021 | 14.8   |
| 1/9/2025 17:45  | 2576700 | 122.524 | 18.843 | 275.996 | 39381.408 | 44603.004 | 29.091 | 30.348 | 25.393 | 1.021 | 14.797 |
| 1/9/2025 18:00  | 2577600 | 122.561 | 18.835 | 276.074 | 39353.934 | 44616.835 | 29.074 | 30.336 | 25.41  | 1.021 | 14.806 |
| 1/9/2025 18:15  | 2578500 | 122.599 | 18.837 | 276.167 | 39331.977 | 44579.473 | 29.054 | 30.314 | 25.425 | 1.021 | 14.798 |
| 1/9/2025 18:30  | 2579400 | 122.612 | 18.834 | 276.196 | 39324.723 | 44574.461 | 29.05  | 30.311 | 25.429 | 1.021 | 14.802 |
| 1/9/2025 18:45  | 2580300 | 122.632 | 18.824 | 276.24  | 39333.887 | 44617.313 | 29.081 | 30.34  | 25.41  | 1.021 | 14.805 |
| 1/9/2025 19:00  | 2581200 | 122.651 | 18.83  | 276.29  | 39367.73  | 44609.563 | 29.09  | 30.34  | 25.4   | 1.021 | 14.803 |
| 1/9/2025 19:15  | 2582100 | 122.67  | 18.826 | 276.327 | 39343.648 | 44603.168 | 29.071 | 30.33  | 25.417 | 1.021 | 14.806 |
| 1/9/2025 19:30  | 2583000 | 122.696 | 18.82  | 276.386 | 39355.758 | 44623.227 | 29.085 | 30.344 | 25.409 | 1.021 | 14.806 |
| 1/9/2025 19:45  | 2583900 | 122.699 | 18.816 | 276.391 | 39339.449 | 44608.363 | 29.074 | 30.334 | 25.42  | 1.021 | 14.811 |
| 1/9/2025 20:00  | 2584800 | 122.721 | 18.811 | 276.446 | 39307.012 | 44616.255 | 29.1   | 30.318 | 25.402 | 1.021 | 14.817 |
| 1/9/2025 20:15  | 2585700 | 122.725 | 18.811 | 276.45  | 39342.754 | 44617.352 | 29.08  | 30.34  | 25.418 | 1.021 | 14.809 |
| 1/9/2025 20:30  | 2586600 | 122.738 | 18.808 | 276.479 | 39354     | 44632.895 | 29.082 | 30.35  | 25.41  | 1.021 | 14.82  |
| 1/9/2025 20:45  | 2587500 | 122.75  | 18.81  | 276.507 | 39339.457 | 44614.461 | 29.078 | 30.338 | 25.42  | 1.021 | 14.814 |
| 1/9/2025 21:00  | 2588400 | 122.729 | 18.809 | 276.459 | 39368.995 | 44647.12  | 29.08  | 30.38  | 25.402 | 1.021 | 14.819 |
| 1/9/2025 21:15  | 2589300 | 122.726 | 18.802 | 276.453 | 39346.699 | 44630.539 | 29.039 | 30.349 | 25.415 | 1.021 | 14.819 |
| 1/9/2025 21:30  | 2590200 | 122.701 | 18.808 | 276.395 | 39350.172 | 44628.465 | 29.088 | 30.347 | 25.413 | 1.021 | 14.821 |
| 1/9/2025 21:45  | 2591100 | 122.722 | 18.801 | 276.443 | 39366.141 | 44652.832 | 29.106 | 30.364 | 25.403 | 1.021 | 14.816 |
| 1/9/2025 22:00  | 2592000 | 122.714 | 18.791 | 276.429 | 39399.453 | 44666.07  | 29.115 | 30.373 | 25.41  | 1.021 | 14.819 |
| 1/9/2025 22:15  | 2592900 | 122.678 | 18.795 | 276.345 | 39343.215 | 44633.012 | 29.091 | 30.35  | 25.417 | 1.021 | 14.834 |
| 1/9/2025 22:30  | 2593800 | 122.676 | 18.789 | 276.34  | 39369.928 | 44669.309 | 29.117 | 30.375 | 25.4   | 1.021 | 14.824 |
| 1/9/2025 22:45  | 2594700 | 122.686 | 18.795 | 276.318 | 39380.023 | 44674.77  | 29.121 | 30.379 | 25.394 | 1.021 | 14.827 |
| 1/9/2025 23:00  | 2595600 | 122.661 | 18.79  | 276.294 | 39429.141 | 44679.629 | 29.123 | 30.379 | 25.375 | 1.021 | 14.827 |
| 1/9/2025 23:15  | 2596500 | 122.654 | 18.847 | 276.29  | 39462.734 | 44718.527 | 29.155 | 30.409 | 25.34  | 1.021 | 14.834 |
| 1/9/2025 23:30  | 2597400 | 122.613 | 18.851 | 276.198 | 39507.703 | 44765.594 | 29.19  | 30.441 | 25.312 | 1.021 | 14.829 |
| 1/9/2025 23:45  | 2598300 | 122.633 | 18.852 | 276.288 | 39543.792 | 44804.788 | 29.218 | 30.467 | 25.289 | 1.021 | 14.831 |
| 1/10/2025 0:00  | 2599200 | 122.643 | 18.853 | 276.265 | 39527.254 | 44785.215 | 29.204 | 30.464 | 25.299 | 1.021 | 14.832 |
| 1/10/2025 0:15  | 2600100 | 122.634 | 18.853 | 276.245 | 39565.438 | 44805.961 | 29.252 | 30.499 | 25.262 | 1.021 | 14.827 |
| 1/10/2025 0:30  | 2601000 | 122.628 | 18.854 | 276.231 | 39645.469 | 44918.465 | 29.301 | 30.545 | 25.224 | 1.021 | 14.829 |
| 1/10/2025 0:45  | 2601900 | 122.626 | 18.851 | 276.222 | 39696.73  | 44954.211 | 29.328 | 30.563 | 25.255 | 1.021 | 14.835 |
| 1/10/2025 1:00  | 2602800 | 122.658 | 18.855 | 276.299 | 39674.715 | 44950.242 | 29.324 | 30.566 | 25.205 | 1.021 | 14.836 |
| 1/10/2025 1:15  | 2603700 | 122.648 | 18.855 | 276.276 | 39696.105 | 44977.336 | 29.344 | 30.585 | 25.19  | 1.021 | 14.837 |
| 1/10/2025 1:30  | 2604600 | 122.703 | 18.856 | 276.399 | 39721.949 | 45004.486 | 29.363 | 30.602 | 25.175 | 1.021 | 14.842 |
| 1/10/2025 1:45  | 2605500 | 122.684 | 18.856 | 276.359 | 39766.254 | 45035.669 | 29.369 | 30.618 | 25.147 | 1.021 | 14.846 |
| 1/10/2025 2:00  | 2606400 | 122.689 | 18.856 | 276.37  | 39776.512 | 45064.473 | 29.403 | 30.644 | 25.14  | 1.021 | 14.854 |
| 1/10/2025 2:15  | 2607300 | 122.721 | 18.856 | 276.441 | 39794.887 | 45085.457 | 29.422 | 30.658 | 25.129 | 1.021 | 14.852 |
| 1/10/2025 2:30  | 2608200 | 122.781 | 18.857 | 276.577 | 39815.828 | 45108.586 | 29.439 | 30.674 | 25.116 | 1.021 | 14.853 |
| 1/10/2025 2:45  | 2609100 | 122.779 | 18.857 | 276.569 | 39819.484 | 45117.048 | 29.454 | 30.681 | 25.081 | 1.021 | 14.851 |
| 1/10/2025 3:00  | 2610000 | 122.81  | 18.859 | 276.641 | 39937.305 | 45243.813 | 29.537 | 30.766 | 25.039 | 1.021 | 14.857 |
| 1/10/2025 3:15  | 2610900 | 122.862 | 18.907 | 276.76  | 39971.895 | 45236.789 | 29.534 | 30.761 | 25.018 | 1.021 | 14.85  |
| 1/10/2025 3:30  | 2611800 | 122.904 | 18.906 | 276.852 | 39949.98  | 45212.258 | 29.517 | 30.744 | 25.031 | 1.021 | 14.85  |
| 1/10/2025 3:45  | 2612700 | 122.929 | 18.91  | 276.929 | 39931.219 | 45255.057 | 29.526 | 30.759 | 25.019 | 1.021 | 14.849 |
| 1/10/2025 4:00  | 2613600 | 122.962 | 18.911 | 277.028 | 39953.867 | 45212.211 | 29.517 | 30.744 | 25.029 | 1.021 | 14.858 |
| 1/10/2025 4:15  | 2614500 | 123.032 | 18.907 | 277.141 | 39942.195 | 45203.094 | 29.51  | 30.738 | 25.036 | 1.021 | 14.859 |
| 1/10/2025 4:30  | 2615400 | 123.068 | 18.901 | 277.224 | 39952.215 | 45216.648 | 29.522 | 30.749 | 25.03  | 1.021 | 14.849 |
| 1/10/2025 4:45  | 2616300 | 123.111 | 18.898 | 277.329 | 39928.512 | 45195.381 | 29.504 | 30.743 | 25.045 | 1.021 | 14.853 |
| 1/10/2025 5:00  | 2617200 | 123.138 | 18.894 | 277.377 | 39906.207 | 45174.406 | 29.489 | 30.719 | 25.059 | 1.021 | 14.856 |
| 1/10/2025 5:15  | 2618100 | 123.166 | 18.889 | 277.444 | 39954.504 | 45177.888 | 29.491 | 30.721 | 25.06  | 1.021 | 14.859 |
| 1/10/2025 5:30  | 2619000 | 123.189 | 18.89  | 277.496 | 39996.344 | 45167.078 | 29.483 | 30.714 | 25.065 | 1.021 | 14.863 |
| 1/10/2025 5:45  | 2619900 | 123.223 | 18.888 | 277.573 | 39977.262 | 45177.989 | 29.478 | 30.704 | 25.077 | 1.021 | 14.867 |
| 1/10/2025 6:00  | 2620800 | 123.212 | 18.887 | 277.548 | 39889.102 | 45162.293 | 29.479 | 30.71  | 25.07  | 1.021 | 14.868 |
| 1/10/2025 6:15  | 2621700 | 123.225 | 18.876 | 277.577 | 39888.707 | 45172.102 | 29.486 | 30.717 | 25.07  | 1.021 | 14.869 |
| 1/10/2025 6:30  | 2622600 | 123.244 | 18.873 | 277.62  | 39914.539 | 45175.539 | 29.48  | 30.7   | 25.085 | 1.021 | 14.872 |
| 1/10/2025 6:45  | 2623500 | 123.246 | 18.875 | 277.623 | 39875.908 | 45158.961 | 29.478 | 30.708 | 25.076 | 1.021 | 14.873 |
| 1/10/2025 7:00  | 2624400 | 123.245 | 18.874 | 277.621 | 39841.688 | 45121.242 | 29.449 | 30.682 | 25.099 | 1.021 | 14.867 |
| 1/10/2025 7:15  | 2625300 | 123.235 | 18.875 | 277.599 | 39852.852 | 45132.344 | 29.457 | 30.69  | 25.092 | 1.021 | 14.87  |
| 1/10/2025 7:30  | 2626200 | 123.237 | 18.877 | 277.604 | 39819.055 | 45092.903 | 29.426 | 30.683 | 25.114 | 1.021 | 14.869 |
| 1/10/2025 7:45  | 2627100 | 123.211 | 18.873 | 277.548 | 39816.184 | 45094.373 | 29.415 | 30.684 | 25.115 | 1.021 | 14.871 |
| 1/10/2025 8:00  | 2628000 | 123.183 | 18.872 | 277.481 | 39806.035 | 45062.992 | 29.421 | 30.656 | 25.122 | 1.021 | 14.877 |
| 1/10/2025 8:15  | 2628900 | 123.175 | 18.869 | 277.484 | 39797.473 | 45076.02  | 29.418 | 30.652 | 25.127 | 1.021 | 14.875 |
| 1/10/2025 8:30  | 2629800 | 123.168 | 18.875 | 277.441 | 39779.488 | 45036.153 | 29.41  | 30.647 | 25.131 | 1.021 | 14.877 |
| 1/10/2025 8:45  | 2630700 | 123.17  | 18.87  | 277.334 | 39764.543 | 45038.043 | 29.388 | 30.628 | 25.146 | 1.021 | 14.874 |
| 1/10/2025 9:00  | 2631600 | 123.059 | 18.876 | 277.203 | 39730.75  | 44993.133 | 29.356 | 30.595 | 25.169 | 1.021 | 14.879 |
| 1/10/2025 9:15  | 2632500 | 123.023 | 18.873 | 277.121 | 39723     | 44997.504 | 29.352 | 30.592 | 25.174 | 1.021 | 14.886 |
| 1/10/2025 9:30  | 2633400 | 122.973 | 18.873 | 277.029 | 39697.83  | 44943.477 | 29.298 | 30.544 | 25.213 | 1.021 | 14.897 |
| 1/10/2025 9:45  | 2634300 | 122.895 | 18.865 | 276.832 | 39653.125 | 44916.602 | 29.3   | 30.543 | 25.219 | 1.021 | 14.888 |
| 1/10/2025 10:00 | 2635200 | 122.827 | 18.868 | 276.68  | 39616.906 | 44872.012 | 29.268 | 30.513 | 25.242 | 1.021 | 14.888 |
| 1/10/2025 10:15 | 2636100 | 122.784 | 18.868 | 276.584 | 39601.414 | 44844.719 | 29.255 | 30.501 | 25.252 | 1.021 | 14.888 |
| 1/10/2025 10:30 | 2637000 | 122.789 | 18.863 | 276.411 | 39558.88  | 44813.274 | 29.22  | 30.472 | 25.278 | 1.021 | 14.892 |
| 1/10/2025 10:45 | 2637900 | 122.66  | 18.86  | 276.304 | 39553.758 | 44808.969 | 29.222 | 30.46  | 25.262 | 1.021 | 14.899 |
| 1/10/2025 11:00 | 2638800 | 122.56  | 18.872 | 276.077 | 39508.152 | 44745.281 | 29.176 | 30.427 | 25.311 | 1.021 | 14.891 |
| 1/10/2025 11:15 | 2639700 | 122.557 | 18.858 | 276.071 | 39509.863 | 44700.766 | 29.187 | 30.437 | 25.31  | 1.021 | 14.886 |
| 1/10/2025 11:30 | 2640600 | 122.473 | 18.863 |         |           |           |        |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/12/2025 0:45  | 2774700 | 122.708 | 18.883 | 278.411 | 39697.191 | 44948.668 | 29.324 | 30.585 | 25.191 | 1.021 | 14.794 |
| 1/12/2025 1:00  | 2775600 | 122.668 | 18.882 | 278.322 | 39728.281 | 44984.641 | 29.35  | 30.59  | 25.171 | 1.021 | 14.801 |
| 1/12/2025 1:15  | 2776500 | 122.65  | 18.882 | 278.26  | 39735.363 | 44991.168 | 29.356 | 30.595 | 25.167 | 1.021 | 14.796 |
| 1/12/2025 1:30  | 2777400 | 122.659 | 18.884 | 278.303 | 39785.211 | 45073.311 | 29.366 | 30.612 | 25.139 | 1.021 | 14.787 |
| 1/12/2025 1:45  | 2778300 | 122.657 | 18.921 | 278.298 | 39805.43  | 45058.211 | 29.405 | 30.476 | 25.109 | 1.021 | 14.795 |
| 1/12/2025 2:00  | 2779200 | 122.635 | 18.918 | 278.247 | 39794.281 | 45024.301 | 29.381 | 30.617 | 25.129 | 1.021 | 14.796 |
| 1/12/2025 2:15  | 2780100 | 122.645 | 18.918 | 278.27  | 39811.082 | 45043.398 | 29.395 | 30.63  | 25.119 | 1.021 | 14.799 |
| 1/12/2025 2:30  | 2781000 | 122.661 | 18.918 | 278.278 | 39770.113 | 44989.65  | 29.378 | 30.780 | 25.144 | 1.021 | 14.790 |
| 1/12/2025 2:45  | 2781900 | 122.652 | 18.916 | 278.286 | 39734.266 | 44958.188 | 29.333 | 30.572 | 25.167 | 1.021 | 14.796 |
| 1/12/2025 3:00  | 2782800 | 122.673 | 18.913 | 278.333 | 39697.145 | 44919.888 | 29.305 | 30.546 | 25.191 | 1.021 | 14.791 |
| 1/12/2025 3:15  | 2783700 | 122.69  | 18.905 | 278.37  | 39699.57  | 44898.665 | 29.287 | 30.53  | 25.208 | 1.021 | 14.792 |
| 1/12/2025 3:30  | 2784600 | 122.707 | 18.903 | 278.4   | 39679.309 | 44879.307 | 29.275 | 30.529 | 25.219 | 1.021 | 14.796 |
| 1/12/2025 3:45  | 2785500 | 122.728 | 18.901 | 278.456 | 39591.676 | 44811.41  | 29.225 | 30.472 | 25.258 | 1.021 | 14.786 |
| 1/12/2025 4:00  | 2786400 | 122.754 | 18.893 | 278.516 | 39606.637 | 44836.219 | 29.243 | 30.489 | 25.248 | 1.021 | 14.791 |
| 1/12/2025 4:15  | 2787300 | 122.777 | 18.896 | 278.587 | 39529.195 | 44745.486 | 29.177 | 30.427 | 25.298 | 1.021 | 14.786 |
| 1/12/2025 4:30  | 2788200 | 122.823 | 18.892 | 278.671 | 39539.691 | 44738.195 | 29.189 | 30.38  | 25.307 | 1.021 | 14.793 |
| 1/12/2025 4:45  | 2789100 | 122.852 | 18.903 | 278.735 | 39447.949 | 44647.219 | 29.106 | 30.36  | 25.35  | 1.021 | 14.78  |
| 1/12/2025 5:00  | 2790000 | 122.887 | 18.896 | 278.815 | 39462.818 | 44670.875 | 29.123 | 30.376 | 25.34  | 1.021 | 14.79  |
| 1/12/2025 5:15  | 2790900 | 122.928 | 18.888 | 278.908 | 39431.602 | 44642.973 | 29.102 | 30.357 | 25.36  | 1.021 | 14.784 |
| 1/12/2025 5:30  | 2791800 | 122.967 | 18.899 | 278.962 | 39389.082 | 44598.158 | 29.064 | 30.321 | 25.385 | 1.021 | 14.793 |
| 1/12/2025 5:45  | 2792700 | 123.003 | 18.897 | 277.075 | 39350.625 | 44543.031 | 29.03  | 30.289 | 25.413 | 1.02  | 14.789 |
| 1/12/2025 6:00  | 2793600 | 123.033 | 18.893 | 277.145 | 39314.383 | 44505.289 | 29.003 | 30.264 | 25.436 | 1.02  | 14.79  |
| 1/12/2025 6:15  | 2794500 | 123.103 | 18.892 | 277.301 | 39337.918 | 44533.385 | 29.023 | 30.283 | 25.421 | 1.02  | 14.792 |
| 1/12/2025 6:30  | 2795400 | 123.131 | 18.894 | 277.364 | 39359.691 | 44569.473 | 29.069 | 30.28  | 25.439 | 1.02  | 14.794 |
| 1/12/2025 6:45  | 2796300 | 123.165 | 18.887 | 277.442 | 39247.574 | 44435.461 | 29.092 | 30.216 | 25.479 | 1.02  | 14.797 |
| 1/12/2025 7:00  | 2797200 | 123.201 | 18.896 | 277.523 | 39256.195 | 44437.316 | 29.054 | 30.217 | 25.474 | 1.02  | 14.798 |
| 1/12/2025 7:15  | 2798100 | 123.247 | 18.892 | 277.626 | 39235.34  | 44417.242 | 29.039 | 30.204 | 25.487 | 1.02  | 14.791 |
| 1/12/2025 7:30  | 2799000 | 123.287 | 18.887 | 277.667 | 39236.518 | 44411.527 | 29.035 | 30.2   | 25.493 | 1.02  | 14.800 |
| 1/12/2025 7:45  | 2799900 | 123.242 | 18.896 | 277.615 | 39177.105 | 44347.031 | 29.088 | 30.156 | 25.525 | 1.02  | 14.806 |
| 1/12/2025 8:00  | 2800800 | 123.273 | 18.894 | 277.686 | 39184.875 | 44358.098 | 29.096 | 30.164 | 25.52  | 1.02  | 14.814 |
| 1/12/2025 8:15  | 2801700 | 123.273 | 18.884 | 277.684 | 39121.884 | 44296.441 | 29.081 | 30.122 | 25.561 | 1.02  | 14.811 |
| 1/12/2025 8:30  | 2802600 | 123.289 | 18.89  | 277.72  | 39160.711 | 44359.551 | 29.082 | 30.151 | 25.536 | 1.02  | 14.809 |
| 1/12/2025 8:45  | 2803500 | 123.278 | 18.889 | 277.697 | 39124.637 | 44294.68  | 29.085 | 30.12  | 25.559 | 1.02  | 14.81  |
| 1/12/2025 9:00  | 2804400 | 123.287 | 18.892 | 277.715 | 39111.838 | 44277.598 | 29.038 | 30.109 | 25.568 | 1.02  | 14.805 |
| 1/12/2025 9:15  | 2805300 | 123.289 | 18.88  | 277.721 | 39099.113 | 44274.035 | 29.035 | 30.108 | 25.576 | 1.02  | 14.815 |
| 1/12/2025 9:30  | 2806200 | 123.23  | 18.891 | 277.588 | 39098.082 | 44252.672 | 29.02  | 30.092 | 25.585 | 1.02  | 14.809 |
| 1/12/2025 9:45  | 2807100 | 123.221 | 18.892 | 277.567 | 39043.965 | 44200.332 | 29.782 | 30.056 | 25.612 | 1.02  | 14.815 |
| 1/12/2025 10:00 | 2808000 | 123.21  | 18.888 | 277.544 | 38998.02  | 44192.418 | 29.747 | 30.024 | 25.642 | 1.02  | 14.809 |
| 1/12/2025 10:15 | 2808900 | 123.185 | 18.895 | 277.357 | 38974.498 | 44187.73  | 29.823 | 30.059 | 25.659 | 1.02  | 14.808 |
| 1/12/2025 10:30 | 2809800 | 123.106 | 18.891 | 277.307 | 38964.691 | 44111.266 | 29.717 | 29.996 | 25.664 | 1.02  | 14.818 |
| 1/12/2025 10:45 | 2810700 | 123.064 | 18.889 | 277.214 | 38886.668 | 44025.438 | 29.655 | 29.937 | 25.716 | 1.02  | 14.815 |
| 1/12/2025 11:00 | 2811600 | 123.007 | 18.89  | 277.086 | 38878.023 | 44014.48  | 29.647 | 29.93  | 25.721 | 1.02  | 14.808 |
| 1/12/2025 11:15 | 2812500 | 122.957 | 18.894 | 276.977 | 38877.547 | 43997.156 | 29.63  | 29.951 | 25.788 | 1.02  | 14.809 |
| 1/12/2025 11:30 | 2813400 | 122.897 | 18.879 | 276.837 | 38856.98  | 43978.484 | 29.621 | 29.905 | 25.749 | 1.02  | 14.804 |
| 1/12/2025 11:45 | 2814300 | 122.82  | 18.889 | 276.665 | 38793.758 | 43915.82  | 29.579 | 29.865 | 25.777 | 1.02  | 14.797 |
| 1/12/2025 12:00 | 2815200 | 122.76  | 18.886 | 276.528 | 38789.078 | 43895.371 | 29.561 | 29.849 | 25.794 | 1.02  | 14.798 |
| 1/12/2025 12:15 | 2816100 | 122.671 | 18.89  | 276.344 | 38787.137 | 43876.659 | 29.568 | 29.848 | 25.848 | 1.02  | 14.79  |
| 1/12/2025 12:30 | 2817000 | 122.61  | 18.884 | 276.191 | 38682.563 | 43799.16  | 29.491 | 29.783 | 25.851 | 1.02  | 14.788 |
| 1/12/2025 12:45 | 2817900 | 122.592 | 18.884 | 275.948 | 38659.773 | 43773.273 | 29.472 | 29.766 | 25.867 | 1.02  | 14.784 |
| 1/12/2025 13:00 | 2818800 | 122.465 | 18.882 | 275.865 | 38639.98  | 43752.258 | 29.457 | 29.752 | 25.88  | 1.02  | 14.777 |
| 1/12/2025 13:15 | 2819700 | 122.4   | 18.88  | 275.718 | 38620.539 | 43731.861 | 29.429 | 29.724 | 25.904 | 1.02  | 14.775 |
| 1/12/2025 13:30 | 2820600 | 122.314 | 18.887 | 275.525 | 38577.199 | 43677.047 | 29.403 | 29.7   | 25.922 | 1.02  | 14.774 |
| 1/12/2025 13:45 | 2821500 | 122.297 | 18.876 | 275.487 | 38534.613 | 43639.387 | 29.375 | 29.675 | 25.951 | 1.02  | 14.773 |
| 1/12/2025 14:00 | 2822400 | 122.182 | 18.877 | 275.227 | 38556.477 | 43602.504 | 29.362 | 29.691 | 25.936 | 1.02  | 14.774 |
| 1/12/2025 14:15 | 2823300 | 122.133 | 18.885 | 275.114 | 38507.504 | 43569.785 | 29.347 | 29.648 | 25.969 | 1.02  | 14.780 |
| 1/12/2025 14:30 | 2824200 | 122.088 | 18.878 | 275.015 | 38519.91  | 43620.266 | 29.362 | 29.662 | 25.961 | 1.02  | 14.777 |
| 1/12/2025 14:45 | 2825100 | 122.03  | 18.881 | 274.883 | 38470.809 | 43562.277 | 29.32  | 29.622 | 25.994 | 1.02  | 14.777 |
| 1/12/2025 15:00 | 2826000 | 121.989 | 18.872 | 274.793 | 38454.145 | 43551.699 | 29.312 | 29.615 | 26.005 | 1.02  | 14.772 |
| 1/12/2025 15:15 | 2826900 | 121.963 | 18.876 | 274.738 | 38449.113 | 43544.477 | 29.321 | 29.624 | 26.005 | 1.02  | 14.781 |
| 1/12/2025 15:30 | 2827800 | 121.964 | 18.877 | 274.735 | 38422.742 | 43511.301 | 29.283 | 29.588 | 26.026 | 1.02  | 14.777 |
| 1/12/2025 15:45 | 2828700 | 121.941 | 18.873 | 274.683 | 38390.988 | 43478.913 | 29.26  | 29.566 | 26.048 | 1.02  | 14.776 |
| 1/12/2025 16:00 | 2829600 | 121.942 | 18.873 | 274.686 | 38398.523 | 43468.086 | 29.266 | 29.572 | 26.043 | 1.02  | 14.774 |
| 1/12/2025 16:15 | 2830500 | 121.931 | 18.867 | 274.624 | 38382.841 | 43475.268 | 29.258 | 29.563 | 26.053 | 1.02  | 14.773 |
| 1/12/2025 16:30 | 2831400 | 121.927 | 18.87  | 274.653 | 38401.457 | 43484.023 | 29.27  | 29.576 | 26.041 | 1.02  | 14.777 |
| 1/12/2025 16:45 | 2832300 | 121.919 | 18.864 | 274.635 | 38403.637 | 43501.504 | 29.275 | 29.581 | 26.039 | 1.02  | 14.771 |
| 1/12/2025 17:00 | 2833200 | 121.931 | 18.861 | 274.692 | 38404.934 | 43504.434 | 29.279 | 29.584 | 26.038 | 1.02  | 14.775 |
| 1/12/2025 17:15 | 2834100 | 121.962 | 18.852 | 274.622 | 38418.223 | 43520.315 | 29.296 | 29.601 | 26.029 | 1.02  | 14.767 |
| 1/12/2025 17:30 | 2835000 | 121.981 | 18.857 | 274.773 | 38413.207 | 43519.672 | 29.288 | 29.593 | 26.033 | 1.02  | 14.778 |
| 1/12/2025 17:45 | 2835900 | 121.997 | 18.853 | 274.81  | 38435.727 | 43548.563 | 29.309 | 29.613 | 26.017 | 1.02  | 14.777 |
| 1/12/2025 18:00 | 2836800 | 122.003 | 18.859 | 274.824 | 38438.262 | 43569.261 | 29.323 | 29.663 | 26.076 | 1.02  | 14.776 |
| 1/12/2025 18:15 | 2837700 | 122.051 | 18.844 | 275.023 | 38463.961 | 43589.625 | 29.338 | 29.641 | 26.095 | 1.02  | 14.761 |
| 1/12/2025 18:30 | 2838600 | 122.12  | 18.848 | 275.087 | 38449.695 | 43569.34  | 29.323 | 29.627 | 26.088 | 1.02  | 14.780 |
| 1/12/2025 18:45 | 2839500 | 122.159 | 18.84  | 275.174 | 38449.441 | 43578.883 | 29.329 | 29.632 | 26.098 | 1.02  | 14.779 |
| 1/12/2025 19:00 | 2840400 | 122.216 | 18.846 | 275.276 | 38470.796 | 43607.189 | 29.35  | 29.658 | 26.09  | 1.02  | 14.782 |
| 1/12/2025 19:15 | 2841300 | 122.304 | 18.84  | 275.502 | 38480.035 | 43611.152 | 29.363 | 29.656 | 25.988 | 1.02  | 14.776 |
| 1/12/2025 19:30 | 2842200 | 122.336 | 18.889 | 275.575 | 38565.625 | 43681.465 | 29.382 | 29.69  | 25.93  | 1.02  | 14.786 |
| 1/12/2025 19:45 | 2843100 | 122.373 | 18.897 | 275.657 | 38602.059 | 43732.527 | 29.406 | 29.759 | 25.865 | 1.02  | 14.789 |
| 1/12/2025 20:00 | 2844000 | 122.432 | 18.894 | 275.719 | 38619.5   | 43751.522 | 29.412 | 29.819 | 25.812 | 1.02  | 14.785 |
| 1/12/2025 20:15 | 2844900 | 122.483 | 18.9   | 275.906 | 38621.768 | 43841.395 | 29.468 | 29.88  | 25.759 | 1.02  | 14.785 |
| 1/12/2025 20:30 | 2845800 | 122.539 | 18.9   | 276.032 | 38649.094 | 43971.836 | 29.617 | 29.901 | 25.741 | 1.02  | 14.786 |
| 1/12/2025 20:45 | 2846700 | 122.57  | 18.9   | 276.101 | 38654.586 | 44091.16  | 29.704 | 29.982 | 25.671 | 1.02  | 14.784 |
| 1/12/2025 21:00 | 2847600 | 122.621 | 18.9   | 276.223 |           |           |        |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/14/2025 10:15 | 2981700 | 123.216 | 18.891 | 277.555 | 39259.832 | 44445.633 | 28.96  | 30.223 | 25.471 | 1.02  | 14.893 |
| 1/14/2025 10:30 | 2862600 | 123.219 | 18.889 | 277.562 | 39224.391 | 44407.531 | 28.922 | 30.197 | 25.494 | 1.02  | 14.903 |
| 1/14/2025 10:45 | 2883500 | 123.167 | 18.879 | 277.447 | 39214.273 | 44405.648 | 28.93  | 30.196 | 25.501 | 1.02  | 14.889 |
| 1/14/2025 11:00 | 2984400 | 123.884 | 18.892 | 277.455 | 39205.223 | 44317.139 | 28.937 | 30.179 | 25.507 | 1.02  | 14.897 |
| 1/14/2025 11:15 | 2985500 | 123.136 | 18.892 | 277.376 | 39177.73  | 44295.234 | 28.859 | 30.128 | 25.551 | 1.02  | 14.851 |
| 1/14/2025 11:30 | 2986200 | 123.11  | 18.892 | 277.317 | 39141.996 | 44311.742 | 28.863 | 30.132 | 25.548 | 1.02  | 14.882 |
| 1/14/2025 11:45 | 2987100 | 123.082 | 18.884 | 277.21  | 39119.895 | 44292.699 | 28.848 | 30.119 | 25.563 | 1.02  | 14.881 |
| 1/14/2025 12:00 | 2988000 | 123.029 | 18.892 | 277.135 | 39090.148 | 44272.762 | 28.798 | 30.074 | 25.602 | 1.02  | 14.877 |
| 1/14/2025 12:15 | 2988900 | 122.976 | 18.89  | 277.016 | 39025.301 | 44181.703 | 28.768 | 30.044 | 25.624 | 1.02  | 14.877 |
| 1/14/2025 12:30 | 2989800 | 122.896 | 18.895 | 276.835 | 38993.777 | 44141.273 | 28.739 | 30.016 | 25.645 | 1.02  | 14.864 |
| 1/14/2025 12:45 | 2990700 | 122.868 | 18.889 | 276.771 | 38970.152 | 44119.953 | 28.724 | 30.002 | 25.661 | 1.02  | 14.866 |
| 1/14/2025 13:00 | 2991600 | 122.803 | 18.892 | 276.629 | 38929.526 | 44079.652 | 28.693 | 29.975 | 25.687 | 1.02  | 14.86  |
| 1/14/2025 13:15 | 2992500 | 122.738 | 18.886 | 276.479 | 38923.403 | 44069.41  | 28.687 | 29.967 | 25.691 | 1.02  | 14.861 |
| 1/14/2025 13:30 | 2993400 | 122.643 | 18.89  | 276.265 | 38844.293 | 43976.543 | 28.62  | 29.904 | 25.744 | 1.02  | 14.853 |
| 1/14/2025 13:45 | 2994300 | 122.574 | 18.888 | 276.109 | 38772.484 | 43897.234 | 28.562 | 29.85  | 25.791 | 1.02  | 14.851 |
| 1/14/2025 14:00 | 2995200 | 122.542 | 18.89  | 276.057 | 38744.908 | 43878.133 | 28.542 | 29.831 | 25.807 | 1.02  | 14.849 |
| 1/14/2025 14:15 | 2996100 | 122.443 | 18.889 | 275.814 | 38721.629 | 43838.586 | 28.52  | 29.81  | 25.825 | 1.02  | 14.847 |
| 1/14/2025 14:30 | 2997000 | 122.382 | 18.882 | 275.676 | 38678.328 | 43796.02  | 28.489 | 29.781 | 25.854 | 1.02  | 14.851 |
| 1/14/2025 14:45 | 2997900 | 122.296 | 18.886 | 275.484 | 38644.477 | 43753.715 | 28.458 | 29.753 | 25.877 | 1.02  | 14.845 |
| 1/14/2025 15:00 | 2998800 | 122.240 | 18.885 | 275.374 | 38613.2   | 43730.124 | 28.424 | 29.72  | 25.906 | 1.02  | 14.847 |
| 1/14/2025 15:15 | 2999700 | 122.21  | 18.882 | 275.29  | 38601.27  | 43708.766 | 28.420 | 29.722 | 25.906 | 1.02  | 14.851 |
| 1/14/2025 15:30 | 3000600 | 122.121 | 18.885 | 275.088 | 38530.402 | 43625.309 | 28.366 | 29.685 | 25.954 | 1.02  | 14.848 |
| 1/14/2025 15:45 | 3001500 | 122.089 | 18.885 | 275.018 | 38535.223 | 43621.344 | 28.37  | 29.689 | 25.95  | 1.02  | 14.849 |
| 1/14/2025 16:00 | 3002400 | 122.006 | 18.89  | 274.929 | 38515.344 | 43607.43  | 28.353 | 29.653 | 25.964 | 1.02  | 14.852 |
| 1/14/2025 16:15 | 3003300 | 122.026 | 18.882 | 274.876 | 38477.188 | 43568.594 | 28.324 | 29.627 | 25.989 | 1.02  | 14.84  |
| 1/14/2025 16:30 | 3004200 | 121.946 | 18.884 | 274.695 | 38485.012 | 43574.895 | 28.329 | 29.631 | 25.984 | 1.02  | 14.855 |
| 1/14/2025 16:45 | 3005100 | 121.965 | 18.881 | 274.738 | 38461.125 | 43551.137 | 28.312 | 29.615 | 26     | 1.02  | 14.845 |
| 1/14/2025 17:00 | 3006000 | 121.921 | 18.887 | 274.544 | 38459.652 | 43499.307 | 28.306 | 29.61  | 25.987 | 1.02  | 14.847 |
| 1/14/2025 17:15 | 3006900 | 121.881 | 18.884 | 274.548 | 38460.809 | 43548.148 | 28.31  | 29.613 | 26     | 1.02  | 14.852 |
| 1/14/2025 17:30 | 3007800 | 121.893 | 18.873 | 274.577 | 38450.574 | 43547.02  | 28.308 | 29.612 | 26.007 | 1.02  | 14.846 |
| 1/14/2025 17:45 | 3008700 | 121.879 | 18.878 | 274.543 | 38465.613 | 43585.855 | 28.317 | 29.62  | 25.997 | 1.02  | 14.845 |
| 1/14/2025 18:00 | 3009600 | 121.824 | 18.876 | 274.464 | 38469.012 | 43565.348 | 28.322 | 29.624 | 25.985 | 1.02  | 14.847 |
| 1/14/2025 18:15 | 3010500 | 121.873 | 18.873 | 274.562 | 38466.422 | 43567.059 | 28.323 | 29.626 | 25.995 | 1.02  | 14.848 |
| 1/14/2025 18:30 | 3011400 | 121.917 | 18.871 | 274.629 | 38461.828 | 43561.574 | 28.319 | 29.622 | 26     | 1.02  | 14.845 |
| 1/14/2025 18:45 | 3012300 | 121.948 | 18.872 | 274.577 | 38452.514 | 43549.984 | 28.311 | 29.614 | 26.005 | 1.02  | 14.849 |
| 1/14/2025 19:00 | 3013200 | 121.968 | 18.87  | 274.745 | 38457.027 | 43556.711 | 28.315 | 29.619 | 26.003 | 1.02  | 14.852 |
| 1/14/2025 19:15 | 3014100 | 121.985 | 18.87  | 274.79  | 38451.895 | 43555.844 | 28.314 | 29.618 | 26.007 | 1.02  | 14.852 |
| 1/14/2025 19:30 | 3015000 | 122.027 | 18.862 | 274.878 | 38466.879 | 43575.731 | 28.328 | 29.631 | 25.996 | 1.02  | 14.857 |
| 1/14/2025 19:45 | 3015900 | 122.022 | 18.861 | 274.982 | 38455.434 | 43551.434 | 28.311 | 29.615 | 26.011 | 1.02  | 14.853 |
| 1/14/2025 20:00 | 3016800 | 122.138 | 18.856 | 275.128 | 38442.156 | 43553.539 | 28.312 | 29.616 | 26.013 | 1.02  | 14.853 |
| 1/14/2025 20:15 | 3017700 | 122.191 | 18.853 | 275.248 | 38436.117 | 43549.418 | 28.309 | 29.614 | 26.017 | 1.02  | 14.848 |
| 1/14/2025 20:30 | 3018600 | 122.24  | 18.846 | 275.358 | 38431.684 | 43550.332 | 28.31  | 29.614 | 26.022 | 1.02  | 14.845 |
| 1/14/2025 20:45 | 3019500 | 122.294 | 18.844 | 275.443 | 38433.798 | 43541.171 | 28.304 | 29.608 | 26.068 | 1.02  | 14.848 |
| 1/14/2025 21:00 | 3020400 | 122.364 | 18.886 | 275.636 | 38535.957 | 43630.77  | 28.37  | 29.669 | 25.95  | 1.02  | 14.85  |
| 1/14/2025 21:15 | 3021300 | 122.399 | 18.904 | 275.715 | 38617.531 | 43706.523 | 28.425 | 29.72  | 25.895 | 1.02  | 14.856 |
| 1/14/2025 21:30 | 3022200 | 122.428 | 18.906 | 275.78  | 38691.824 | 43789.375 | 28.484 | 29.776 | 25.845 | 1.02  | 14.857 |
| 1/14/2025 21:45 | 3023100 | 122.469 | 18.906 | 275.877 | 38786.84  | 43873.513 | 28.546 | 29.834 | 25.795 | 1.02  | 14.857 |
| 1/14/2025 22:00 | 3024000 | 122.551 | 18.906 | 276.059 | 38842.59  | 43958.914 | 28.608 | 29.892 | 25.745 | 1.02  | 14.847 |
| 1/14/2025 22:15 | 3024900 | 122.579 | 18.907 | 276.121 | 38847.973 | 44077.262 | 28.683 | 29.973 | 25.675 | 1.02  | 14.852 |
| 1/14/2025 22:30 | 3025800 | 122.633 | 18.906 | 276.242 | 38871.777 | 44105.203 | 28.714 | 29.992 | 25.66  | 1.02  | 14.858 |
| 1/14/2025 22:45 | 3026700 | 122.676 | 18.901 | 276.340 | 38943.021 | 44161.449 | 28.779 | 30.047 | 25.612 | 1.02  | 14.851 |
| 1/14/2025 23:00 | 3027600 | 122.684 | 18.906 | 276.381 | 39109.137 | 44260.984 | 28.826 | 30.097 | 25.569 | 1.02  | 14.854 |
| 1/14/2025 23:15 | 3028500 | 122.747 | 18.906 | 276.499 | 39180.181 | 44341.645 | 28.885 | 30.152 | 25.523 | 1.02  | 14.855 |
| 1/14/2025 23:30 | 3029400 | 122.711 | 18.904 | 276.418 | 39247.473 | 44419.387 | 28.941 | 30.205 | 25.479 | 1.02  | 14.847 |
| 1/14/2025 23:45 | 3030300 | 122.773 | 18.903 | 276.558 | 39270.742 | 44466.361 | 28.961 | 30.232 | 25.464 | 1.02  | 14.854 |
| 1/15/2025 0:00  | 3031200 | 122.773 | 18.903 | 276.559 | 39313.5   | 44495.461 | 28.966 | 30.257 | 25.437 | 1.02  | 14.852 |
| 1/15/2025 0:15  | 3032100 | 122.775 | 18.902 | 276.564 | 39380.277 | 44571.637 | 28.951 | 30.309 | 25.393 | 1.021 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 122.788 | 18.901 | 276.592 | 39392.265 | 44585.73  | 28.962 | 30.318 | 25.386 | 1.021 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 122.781 | 18.9   | 276.575 | 39445.914 | 44646.245 | 28.955 | 30.361 | 25.351 | 1.021 | 14.849 |
| 1/15/2025 1:00  | 3034800 | 122.776 | 18.899 | 276.565 | 39478.316 | 44685.633 | 28.934 | 30.386 | 25.33  | 1.021 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 122.774 | 18.897 | 276.56  | 39540.285 | 44757.223 | 28.918 | 30.435 | 25.291 | 1.021 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 122.761 | 18.897 | 276.532 | 39580.129 | 44802.82  | 28.929 | 30.486 | 25.265 | 1.021 | 14.847 |
| 1/15/2025 1:45  | 3037500 | 122.742 | 18.896 | 276.469 | 39618.133 | 44866.527 | 28.951 | 30.496 | 25.241 | 1.021 | 14.849 |
| 1/15/2025 2:00  | 3038400 | 122.721 | 18.895 | 276.441 | 39625.504 | 44856.309 | 28.958 | 30.502 | 25.236 | 1.021 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 122.695 | 18.893 | 276.383 | 39643.383 | 44877.73  | 28.973 | 30.517 | 25.225 | 1.021 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 122.67  | 18.893 | 276.275 | 39675.566 | 44914.672 | 28.93  | 30.542 | 25.204 | 1.021 | 14.848 |
| 1/15/2025 2:45  | 3041100 | 122.654 | 18.891 | 276.201 | 39728.234 | 44975.698 | 28.944 | 30.584 | 25.171 | 1.021 | 14.851 |
| 1/15/2025 3:00  | 3042000 | 122.638 | 18.891 | 276.253 | 39719.527 | 44966.566 | 28.937 | 30.577 | 25.177 | 1.021 | 14.851 |
| 1/15/2025 3:15  | 3042900 | 122.614 | 18.905 | 276.201 | 39772.883 | 45013.191 | 28.972 | 30.609 | 25.143 | 1.021 | 14.847 |
| 1/15/2025 3:30  | 3043800 | 122.622 | 18.903 | 276.169 | 39840.139 | 45022.19  | 28.968 | 30.619 | 25.139 | 1.021 | 14.849 |
| 1/15/2025 3:45  | 3044700 | 122.571 | 18.902 | 276.103 | 39787.441 | 45003.141 | 28.965 | 30.602 | 25.134 | 1.021 | 14.843 |
| 1/15/2025 4:00  | 3045600 | 122.571 | 18.929 | 276.103 | 39774.359 | 44991.82  | 28.958 | 30.594 | 25.142 | 1.021 | 14.846 |
| 1/15/2025 4:15  | 3046500 | 122.571 | 18.924 | 276.103 | 39719.594 | 44934.621 | 28.918 | 30.556 | 25.176 | 1.021 | 14.847 |
| 1/15/2025 4:30  | 3047400 | 122.563 | 18.922 | 276.133 | 39699.98  | 44913.575 | 28.915 | 30.55  | 25.189 | 1.021 | 14.839 |
| 1/15/2025 4:45  | 3048300 | 122.563 | 18.915 | 276.086 | 39654.547 | 44869.508 | 28.908 | 30.511 | 25.218 | 1.021 | 14.842 |
| 1/15/2025 5:00  | 3049200 | 122.6   | 18.912 | 276.169 | 39603.602 | 44814.996 | 28.928 | 30.474 | 25.25  | 1.021 | 14.837 |
| 1/15/2025 5:15  | 3050100 | 122.577 | 18.912 | 276.117 | 39572.895 | 44780.25  | 28.93  | 30.461 | 25.27  | 1.021 | 14.84  |
| 1/15/2025 5:30  | 3051000 | 122.571 | 18.91  | 276.11  | 39520.703 | 44722.769 | 28.911 | 30.427 | 25.303 | 1.021 | 14.843 |
| 1/15/2025 5:45  | 3051900 | 122.61  | 18.905 | 276.151 | 39498.23  | 44702.012 | 28.91  | 30.397 | 25.318 | 1.021 | 14.845 |
| 1/15/2025 6:00  | 3052800 | 122.607 | 18.907 | 276.184 | 39441.227 | 44636.141 | 28.91  | 30.353 | 25.354 | 1.021 | 14.847 |
| 1/15/2025 6:15  | 3053700 | 122.629 | 18.91  | 276.233 | 39391.098 | 44570.647 | 28.905 | 30.312 | 25.386 | 1.021 | 14.844 |
| 1/15/2025 6:30  | 3054600 | 122.661 | 18.905 | 276.296 | 39366.117 | 44511.105 | 28.907 | 30.266 | 25.403 |       |        |

|                 |        |         |        |         |           |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/16/2025 18:45 | 164700 | 121.986 | 18.878 | 274.807 | 38067.293 | 43108.285 | 27.882 | 29.314 | 26.269 | 1.02  | 14.789 |
| 1/16/2025 20:00 | 165600 | 122.047 | 18.875 | 274.923 | 38053.004 | 43094.965 | 27.982 | 29.305 | 26.272 | 1.02  | 14.787 |
| 1/16/2025 20:15 | 166500 | 122.043 | 18.87  | 274.915 | 38063.176 | 43111.961 | 27.993 | 29.315 | 26.279 | 1.02  | 14.795 |
| 1/16/2025 20:30 | 167400 | 122.087 | 18.887 | 275.011 | 38097.798 | 43135.268 | 27.999 | 29.321 | 26.288 | 1.02  | 14.795 |
| 1/16/2025 20:45 | 168300 | 122.134 | 18.893 | 275.119 | 38091.023 | 43146.189 | 28.021 | 29.341 | 26.253 | 1.02  | 14.795 |
| 1/16/2025 21:00 | 169200 | 122.138 | 18.857 | 275.122 | 38054.461 | 43123.84  | 28.002 | 29.324 | 26.271 | 1.02  | 14.802 |
| 1/16/2025 21:15 | 170100 | 122.205 | 18.905 | 275.278 | 38152.598 | 43179.672 | 28.045 | 29.362 | 26.211 | 1.02  | 14.797 |
| 1/16/2025 21:30 | 171000 | 122.254 | 18.915 | 275.382 | 38225.964 | 43288.584 | 28.124 | 29.378 | 26.138 | 1.02  | 14.794 |
| 1/16/2025 21:45 | 171900 | 122.287 | 18.916 | 275.463 | 38321.422 | 43360.332 | 28.175 | 29.485 | 26.095 | 1.02  | 14.799 |
| 1/16/2025 22:00 | 172800 | 122.339 | 18.916 | 275.58  | 38391.688 | 43439.5   | 28.233 | 29.539 | 26.047 | 1.02  | 14.801 |
| 1/16/2025 22:15 | 173700 | 122.401 | 18.916 | 275.719 | 38456.871 | 43513.102 | 28.286 | 29.589 | 26.003 | 1.02  | 14.8   |
| 1/16/2025 22:30 | 174600 | 122.440 | 18.927 | 275.827 | 38543.742 | 43593.71  | 28.358 | 29.659 | 25.945 | 1.02  | 14.798 |
| 1/16/2025 22:45 | 175500 | 122.454 | 18.915 | 275.84  | 38607.551 | 43684.57  | 28.41  | 29.706 | 25.902 | 1.02  | 14.807 |
| 1/16/2025 23:00 | 176400 | 122.5   | 18.915 | 275.943 | 38695.379 | 43784.281 | 28.482 | 29.773 | 25.843 | 1.02  | 14.807 |
| 1/16/2025 23:15 | 177300 | 122.548 | 18.915 | 276.052 | 38767.387 | 43865.718 | 28.541 | 29.829 | 25.795 | 1.02  | 14.809 |
| 1/16/2025 23:30 | 178200 | 122.593 | 18.914 | 276.151 | 38832.626 | 43949.193 | 28.607 | 29.879 | 25.752 | 1.02  | 14.809 |
| 1/16/2025 23:45 | 179100 | 122.628 | 18.914 | 276.233 | 38891.457 | 44007.234 | 28.643 | 29.925 | 25.713 | 1.02  | 14.802 |
| 1/17/2025 0:00  | 180000 | 122.639 | 18.913 | 276.256 | 38965.77  | 44092.238 | 28.705 | 29.983 | 25.664 | 1.02  | 14.807 |
| 1/17/2025 0:15  | 180900 | 122.678 | 18.912 | 276.345 | 39001.246 | 44152.797 | 28.734 | 30.01  | 25.644 | 1.02  | 14.808 |
| 1/17/2025 0:30  | 181800 | 122.697 | 18.914 | 276.380 | 39046.477 | 44214.563 | 28.771 | 30.046 | 25.611 | 1.02  | 14.808 |
| 1/17/2025 0:45  | 182700 | 122.724 | 18.91  | 276.448 | 39156.797 | 44310.734 | 28.863 | 30.131 | 25.538 | 1.02  | 14.809 |
| 1/17/2025 1:00  | 183600 | 122.738 | 18.91  | 276.48  | 39186.633 | 44345.25  | 28.888 | 30.155 | 25.519 | 1.02  | 14.815 |
| 1/17/2025 1:15  | 184500 | 122.745 | 18.909 | 276.494 | 39207.152 | 44384.961 | 28.916 | 30.182 | 25.496 | 1.02  | 14.815 |
| 1/17/2025 1:30  | 185400 | 122.751 | 18.908 | 276.480 | 39211.93  | 44377.961 | 28.955 | 30.218 | 25.467 | 1.02  | 14.812 |
| 1/17/2025 1:45  | 186300 | 122.743 | 18.907 | 276.451 | 39273.152 | 44445.512 | 28.926 | 30.223 | 25.463 | 1.02  | 14.815 |
| 1/17/2025 2:00  | 187200 | 122.736 | 18.906 | 276.475 | 39323.836 | 44504.055 | 29.003 | 30.263 | 25.43  | 1.02  | 14.804 |
| 1/17/2025 2:15  | 188100 | 122.736 | 18.906 | 276.474 | 39381.41  | 44577.391 | 29.056 | 30.313 | 25.388 | 1.021 | 14.816 |
| 1/17/2025 2:30  | 189000 | 122.703 | 18.904 | 276.401 | 39408.93  | 44601.953 | 29.073 | 30.329 | 25.375 | 1.021 | 14.808 |
| 1/17/2025 2:45  | 189900 | 122.715 | 18.904 | 276.428 | 39438.863 | 44636.09  | 29.098 | 30.353 | 25.356 | 1.021 | 14.806 |
| 1/17/2025 3:00  | 190800 | 122.684 | 18.903 | 276.358 | 39479.758 | 44683.379 | 29.132 | 30.385 | 25.329 | 1.021 | 14.812 |
| 1/17/2025 3:15  | 191700 | 122.681 | 18.915 | 276.351 | 39558.25  | 44760.899 | 29.189 | 30.437 | 25.279 | 1.021 | 14.811 |
| 1/17/2025 3:30  | 192600 | 122.631 | 18.942 | 276.239 | 39546.137 | 44730.986 | 29.162 | 30.41  | 25.267 | 1.021 | 14.812 |
| 1/17/2025 3:45  | 193500 | 122.627 | 18.937 | 276.227 | 39516.648 | 44691.949 | 29.184 | 30.391 | 25.306 | 1.021 | 14.805 |
| 1/17/2025 4:00  | 194400 | 122.596 | 18.931 | 276.16  | 39525.305 | 44707.391 | 29.151 | 30.401 | 25.3   | 1.021 | 14.808 |
| 1/17/2025 4:15  | 195300 | 122.564 | 18.926 | 276.088 | 39478.113 | 44658.538 | 29.124 | 30.388 | 25.31  | 1.021 | 14.815 |
| 1/17/2025 4:30  | 196200 | 122.553 | 18.925 | 276.063 | 39402.434 | 44574.369 | 29.054 | 30.311 | 25.379 | 1.021 | 14.809 |
| 1/17/2025 4:45  | 197100 | 122.539 | 18.926 | 276.031 | 39352.34  | 44517.047 | 29.013 | 30.272 | 25.411 | 1.02  | 14.81  |
| 1/17/2025 5:00  | 198000 | 122.519 | 18.924 | 275.986 | 39291.941 | 44449.738 | 28.965 | 30.227 | 25.451 | 1.02  | 14.809 |
| 1/17/2025 5:15  | 198900 | 122.499 | 18.924 | 275.949 | 39252.189 | 44392.155 | 28.943 | 30.177 | 25.47  | 1.02  | 14.805 |
| 1/17/2025 5:30  | 199800 | 122.496 | 18.912 | 275.935 | 39195.375 | 44352.891 | 28.893 | 30.16  | 25.513 | 1.02  | 14.803 |
| 1/17/2025 5:45  | 200700 | 122.466 | 18.914 | 275.866 | 39128.199 | 44274.859 | 28.837 | 30.107 | 25.557 | 1.02  | 14.819 |
| 1/17/2025 6:00  | 201600 | 122.454 | 18.915 | 275.84  | 39077.539 | 44218.689 | 28.795 | 30.067 | 25.59  | 1.02  | 14.814 |
| 1/17/2025 6:15  | 202500 | 122.443 | 18.915 | 275.822 | 38994.273 | 44150.908 | 28.744 | 30.047 | 25.647 | 1.02  | 14.819 |
| 1/17/2025 6:30  | 203400 | 122.441 | 18.909 | 275.811 | 38950.125 | 44078.363 | 28.694 | 30.073 | 25.674 | 1.02  | 14.814 |
| 1/17/2025 6:45  | 204300 | 122.45  | 18.909 | 275.831 | 38891.434 | 44011.527 | 28.646 | 30.028 | 25.713 | 1.02  | 14.814 |
| 1/17/2025 7:00  | 205200 | 122.447 | 18.907 | 275.823 | 38819.684 | 43932.242 | 28.598 | 29.974 | 25.76  | 1.02  | 14.826 |
| 1/17/2025 7:15  | 206100 | 122.469 | 18.907 | 275.877 | 38755.203 | 43857.762 | 28.538 | 29.929 | 25.803 | 1.02  | 14.823 |
| 1/17/2025 7:30  | 207000 | 122.479 | 18.909 | 275.897 | 38764.969 | 43868.504 | 28.542 | 29.931 | 25.796 | 1.02  | 14.83  |
| 1/17/2025 7:45  | 207900 | 122.465 | 18.901 | 275.864 | 38683.406 | 43783.477 | 28.481 | 29.773 | 25.851 | 1.02  | 14.834 |
| 1/17/2025 8:00  | 208800 | 122.507 | 18.908 | 275.959 | 38669.445 | 43761.309 | 28.465 | 29.758 | 25.86  | 1.02  | 14.833 |
| 1/17/2025 8:15  | 209700 | 122.534 | 18.904 | 276.022 | 38598.191 | 43693.027 | 28.41  | 29.703 | 25.907 | 1.02  | 14.839 |
| 1/17/2025 8:30  | 210600 | 122.555 | 18.904 | 276.067 | 38579.063 | 43662.73  | 28.393 | 29.681 | 25.921 | 1.02  | 14.838 |
| 1/17/2025 8:45  | 211500 | 122.573 | 18.907 | 276.108 | 38531.125 | 43606.246 | 28.353 | 29.652 | 25.953 | 1.02  | 14.844 |
| 1/17/2025 9:00  | 212400 | 122.622 | 18.901 | 276.217 | 38518.566 | 43597.48  | 28.346 | 29.646 | 25.962 | 1.02  | 14.842 |
| 1/17/2025 9:15  | 213300 | 122.621 | 18.907 | 276.223 | 38485.964 | 43564.591 | 28.315 | 29.617 | 25.984 | 1.02  | 14.852 |
| 1/17/2025 9:30  | 214200 | 122.666 | 18.904 | 276.317 | 38487.234 | 43559.211 | 28.319 | 29.62  | 25.983 | 1.02  | 14.844 |
| 1/17/2025 9:45  | 215100 | 122.669 | 18.907 | 276.325 | 38483.477 | 43552.078 | 28.314 | 29.615 | 25.985 | 1.02  | 14.854 |
| 1/17/2025 10:00 | 216000 | 122.708 | 18.908 | 276.411 | 38482.617 | 43551.523 | 28.313 | 29.615 | 25.986 | 1.02  | 14.853 |
| 1/17/2025 10:15 | 216900 | 122.734 | 18.902 | 276.463 | 38455.348 | 43524.545 | 28.294 | 29.597 | 26.004 | 1.02  | 14.858 |
| 1/17/2025 10:30 | 217800 | 122.759 | 18.901 | 276.526 | 38461.273 | 43531.977 | 28.299 | 29.602 | 26     | 1.02  | 14.855 |
| 1/17/2025 10:45 | 218700 | 122.801 | 18.904 | 276.621 | 38445.633 | 43511.641 | 28.284 | 29.588 | 26.011 | 1.02  | 14.846 |
| 1/17/2025 11:00 | 219600 | 122.807 | 18.888 | 276.635 | 38436.066 | 43529.781 | 28.297 | 29.6   | 26.004 | 1.02  | 14.857 |
| 1/17/2025 11:15 | 220500 | 122.793 | 18.891 | 276.604 | 38437.797 | 43514.669 | 28.298 | 29.59  | 26.016 | 1.02  | 14.86  |
| 1/17/2025 11:30 | 221400 | 122.847 | 18.893 | 276.725 | 38466.184 | 43545.184 | 28.308 | 29.611 | 25.997 | 1.02  | 14.853 |
| 1/17/2025 11:45 | 222300 | 122.803 | 18.888 | 276.626 | 38447.672 | 43529.254 | 28.296 | 29.6   | 26.009 | 1.02  | 14.853 |
| 1/17/2025 12:00 | 223200 | 122.847 | 18.884 | 276.724 | 38438.938 | 43520.865 | 28.29  | 29.584 | 26.017 | 1.02  | 14.846 |
| 1/17/2025 12:15 | 224100 | 122.869 | 18.884 | 276.748 | 38481.918 | 43527.159 | 28.327 | 29.629 | 25.986 | 1.02  | 14.837 |
| 1/17/2025 12:30 | 225000 | 122.851 | 18.896 | 276.733 | 38464.977 | 43541.43  | 28.305 | 29.608 | 25.998 | 1.02  | 14.84  |
| 1/17/2025 12:45 | 225900 | 122.832 | 18.904 | 276.691 | 38449.59  | 43516.117 | 28.287 | 29.591 | 26.008 | 1.02  | 14.835 |
| 1/17/2025 13:00 | 226800 | 122.814 | 18.904 | 276.653 | 38439.066 | 43507.231 | 28.296 | 29.588 | 26.01  | 1.02  | 14.838 |
| 1/17/2025 13:15 | 227700 | 122.796 | 18.894 | 276.61  | 38436.652 | 43510.934 | 28.283 | 29.587 | 26.017 | 1.02  | 14.835 |
| 1/17/2025 13:30 | 228600 | 122.78  | 18.905 | 276.573 | 38450.648 | 43516.746 | 28.283 | 29.591 | 26.007 | 1.02  | 14.824 |
| 1/17/2025 13:45 | 229500 | 122.751 | 18.903 | 276.508 | 38455.023 | 43523.828 | 28.298 | 29.596 | 26.004 | 1.02  | 14.821 |
| 1/17/2025 14:00 | 230400 | 122.711 | 18.907 | 276.411 | 38459.893 | 43523.277 | 28.31  | 29.596 | 26.021 | 1.02  | 14.821 |
| 1/17/2025 14:15 | 231300 | 122.69  | 18.905 | 276.37  | 38423.922 | 43486.246 | 28.296 | 29.571 | 26.025 | 1.02  | 14.821 |
| 1/17/2025 14:30 | 232200 | 122.638 | 18.906 | 276.25  | 38419.074 | 43480.105 | 28.262 | 29.566 | 26.029 | 1.02  | 14.824 |
| 1/17/2025 14:45 | 233100 | 122.609 | 18.909 | 276.189 | 38390.602 | 43461.145 | 28.236 | 29.543 | 26.048 | 1.02  | 14.848 |
| 1/17/2025 15:00 | 234000 | 122.56  | 18.901 | 276.075 | 38360.219 | 43436.359 | 28.208 | 29.516 | 26.075 | 1.02  | 14.817 |
| 1/17/2025 15:15 | 234900 | 122.513 | 18.901 | 275.972 | 38322.098 | 43417.781 | 28.185 | 29.495 | 26.095 | 1.02  | 14.817 |
| 1/17/2025 15:30 | 235800 | 122.452 | 18.907 | 275.835 | 38282.973 | 43325.254 | 28.15  | 29.461 | 26.121 | 1.02  | 14.823 |
| 1/17/2025 15:45 | 236700 | 122.414 | 18.905 | 275.751 | 38262.852 | 43259.367 | 28.135 | 29.447 | 26.135 | 1.02  | 14.822 |
| 1/17/2025 16:00 | 237600 | 122.374 | 18.908 | 275.646 | 38246.297 | 43184.941 | 28.111 | 29.434 | 26.141 | 1.02  | 14.821 |
| 1/17/2025 16:15 | 238500 | 122.324 | 18.902 | 275.548 | 38        |           |        |        |        |       |        |

|                 |        |         |        |         |           |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/19/2025 5:15  | 371700 | 122.33  | 18.94  | 275.561 | 37671.32  | 42602.457 | 27.63  | 28.97  | 26.545 | 1.019 | 14.847 |
| 1/19/2025 5:30  | 372600 | 122.33  | 18.937 | 275.543 | 37646.867 | 42577.891 | 27.612 | 28.963 | 26.563 | 1.019 | 14.849 |
| 1/19/2025 5:45  | 373500 | 122.315 | 18.939 | 275.526 | 37652.047 | 42479.602 | 27.541 | 28.886 | 26.623 | 1.019 | 14.848 |
| 1/19/2025 6:00  | 374400 | 122.29  | 18.940 | 275.498 | 37448.596 | 42390.180 | 27.498 | 28.866 | 26.700 | 1.019 | 14.848 |
| 1/19/2025 6:15  | 375300 | 122.245 | 18.939 | 275.37  | 37438.004 | 42339.637 | 27.441 | 28.791 | 26.711 | 1.019 | 14.85  |
| 1/19/2025 6:30  | 376200 | 122.238 | 18.943 | 275.354 | 37350.723 | 42237.5   | 27.367 | 28.722 | 26.773 | 1.019 | 14.852 |
| 1/19/2025 6:45  | 377100 | 122.216 | 18.937 | 275.303 | 37346.805 | 42238.012 | 27.368 | 28.722 | 26.776 | 1.019 | 14.852 |
| 1/19/2025 7:00  | 378000 | 122.183 | 18.939 | 275.182 | 37260.172 | 42184.34  | 27.301 | 28.654 | 26.834 | 1.019 | 14.854 |
| 1/19/2025 7:15  | 378900 | 122.202 | 18.935 | 275.272 | 37206.582 | 42083.188 | 27.258 | 28.617 | 26.876 | 1.019 | 14.857 |
| 1/19/2025 7:30  | 379800 | 122.188 | 18.932 | 275.15  | 37221.035 | 42100.625 | 27.268 | 28.628 | 26.867 | 1.019 | 14.852 |
| 1/19/2025 7:45  | 380700 | 122.118 | 18.934 | 275.083 | 37176.383 | 42047.719 | 27.231 | 28.592 | 26.899 | 1.019 | 14.864 |
| 1/19/2025 8:00  | 381600 | 122.14  | 18.94  | 275.123 | 37141.255 | 41984.641 | 27.139 | 28.528 | 26.915 | 1.019 | 14.857 |
| 1/19/2025 8:15  | 382500 | 122.132 | 18.943 | 275.114 | 37112.504 | 41967.719 | 27.173 | 28.538 | 26.945 | 1.019 | 14.861 |
| 1/19/2025 8:30  | 383400 | 122.143 | 18.941 | 275.138 | 37103.93  | 41959.676 | 27.168 | 28.533 | 26.951 | 1.019 | 14.858 |
| 1/19/2025 8:45  | 384300 | 122.122 | 18.934 | 275.093 | 37089.957 | 41950.117 | 27.16  | 28.526 | 26.961 | 1.019 | 14.859 |
| 1/19/2025 9:00  | 385200 | 122.147 | 18.938 | 275.142 | 37101.375 | 41919.833 | 27.139 | 28.536 | 26.967 | 1.019 | 14.863 |
| 1/19/2025 9:15  | 386100 | 122.139 | 18.928 | 275.129 | 37106.285 | 41973.918 | 27.177 | 28.542 | 26.95  | 1.019 | 14.87  |
| 1/19/2025 9:30  | 387000 | 122.126 | 18.919 | 275.1   | 37085.73  | 41959.305 | 27.166 | 28.532 | 26.965 | 1.019 | 14.862 |
| 1/19/2025 9:45  | 387900 | 122.184 | 18.916 | 275.231 | 37079.973 | 41954.93  | 27.163 | 28.529 | 26.969 | 1.019 | 14.86  |
| 1/19/2025 10:00 | 388800 | 122.179 | 18.918 | 275.212 | 37065.105 | 41943.317 | 27.127 | 28.538 | 26.963 | 1.019 | 14.868 |
| 1/19/2025 10:15 | 389700 | 122.189 | 18.918 | 275.244 | 37089.891 | 41964.48  | 27.17  | 28.536 | 26.962 | 1.019 | 14.857 |
| 1/19/2025 10:30 | 390600 | 122.176 | 18.957 | 275.213 | 37150.568 | 41997.922 | 27.196 | 28.559 | 26.917 | 1.019 | 14.861 |
| 1/19/2025 10:45 | 391500 | 122.198 | 18.964 | 275.263 | 37240.543 | 42093.359 | 27.265 | 28.623 | 26.852 | 1.019 | 14.861 |
| 1/19/2025 11:00 | 392400 | 122.195 | 18.947 | 275.257 | 37221.199 | 42105.055 | 27.218 | 28.672 | 26.807 | 1.019 | 14.861 |
| 1/19/2025 11:15 | 393300 | 122.195 | 18.964 | 275.255 | 37344.953 | 42211.297 | 27.349 | 28.704 | 26.777 | 1.019 | 14.85  |
| 1/19/2025 11:30 | 394200 | 122.228 | 18.965 | 275.331 | 37449.664 | 42328.605 | 27.434 | 28.783 | 26.703 | 1.019 | 14.857 |
| 1/19/2025 11:45 | 395100 | 122.255 | 18.964 | 275.39  | 37508.406 | 42395.805 | 27.482 | 28.829 | 26.661 | 1.019 | 14.848 |
| 1/19/2025 12:00 | 396000 | 122.272 | 18.963 | 275.43  | 37527.891 | 42419.195 | 27.489 | 28.845 | 26.647 | 1.019 | 14.844 |
| 1/19/2025 12:15 | 396900 | 122.312 | 18.962 | 275.519 | 37578.195 | 42477.164 | 27.541 | 28.884 | 26.611 | 1.019 | 14.84  |
| 1/19/2025 12:30 | 397800 | 122.305 | 18.961 | 275.504 | 37649.668 | 42508.684 | 27.599 | 28.94  | 26.561 | 1.019 | 14.839 |
| 1/19/2025 12:45 | 398700 | 122.322 | 18.961 | 275.542 | 37700.805 | 42516.25  | 27.641 | 28.979 | 26.525 | 1.019 | 14.833 |
| 1/19/2025 13:00 | 399600 | 122.337 | 18.96  | 275.577 | 37742.341 | 42544.528 | 27.676 | 29.012 | 26.485 | 1.019 | 14.823 |
| 1/19/2025 13:15 | 400500 | 122.33  | 18.961 | 275.56  | 37798.574 | 42727.328 | 27.721 | 29.055 | 26.456 | 1.019 | 14.826 |
| 1/19/2025 13:30 | 401400 | 122.324 | 18.96  | 275.547 | 37851.391 | 42787.52  | 27.764 | 29.096 | 26.419 | 1.02  | 14.831 |
| 1/19/2025 13:45 | 402300 | 122.355 | 18.96  | 275.571 | 37913.119 | 42857.283 | 27.818 | 29.143 | 26.376 | 1.02  | 14.82  |
| 1/19/2025 14:00 | 403200 | 122.318 | 18.959 | 275.533 | 37954.082 | 42904.406 | 27.848 | 29.175 | 26.348 | 1.02  | 14.817 |
| 1/19/2025 14:15 | 404100 | 122.355 | 18.96  | 275.616 | 37932.648 | 42879.527 | 27.83  | 29.158 | 26.363 | 1.02  | 14.817 |
| 1/19/2025 14:30 | 405000 | 122.32  | 18.96  | 275.537 | 38001.938 | 42997.852 | 27.887 | 29.211 | 26.314 | 1.02  | 14.82  |
| 1/19/2025 14:45 | 405900 | 122.325 | 18.959 | 275.525 | 38036.541 | 42980.767 | 27.873 | 29.207 | 26.327 | 1.02  | 14.813 |
| 1/19/2025 15:00 | 406800 | 122.334 | 18.957 | 275.569 | 38006.473 | 42965.254 | 27.892 | 29.216 | 26.311 | 1.02  | 14.812 |
| 1/19/2025 15:15 | 407700 | 122.285 | 18.981 | 275.46  | 38080.934 | 43027.188 | 27.938 | 29.258 | 26.26  | 1.02  | 14.809 |
| 1/19/2025 15:30 | 408600 | 122.249 | 18.98  | 275.378 | 38079.449 | 43028.885 | 27.937 | 29.258 | 26.261 | 1.02  | 14.809 |
| 1/19/2025 15:45 | 409500 | 122.242 | 18.979 | 275.362 | 38059.629 | 43013.418 | 27.927 | 29.249 | 26.275 | 1.02  | 14.808 |
| 1/19/2025 16:00 | 410400 | 122.23  | 18.965 | 275.336 | 38047.84  | 43004.875 | 27.921 | 29.243 | 26.263 | 1.02  | 14.813 |
| 1/19/2025 16:15 | 411300 | 122.216 | 18.957 | 275.303 | 38032.188 | 42994.406 | 27.913 | 29.236 | 26.294 | 1.02  | 14.806 |
| 1/19/2025 16:30 | 412200 | 122.253 | 18.947 | 275.386 | 38023.07  | 42999.004 | 27.916 | 29.239 | 26.296 | 1.02  | 14.806 |
| 1/19/2025 16:45 | 413100 | 122.195 | 18.948 | 275.182 | 38016.336 | 42985.32  | 27.906 | 29.232 | 26.304 | 1.02  | 14.807 |
| 1/19/2025 17:00 | 414000 | 122.14  | 18.942 | 275.132 | 38033.352 | 43009.602 | 27.923 | 29.247 | 26.293 | 1.02  | 14.797 |
| 1/19/2025 17:15 | 414900 | 122.118 | 18.938 | 275.083 | 37983.793 | 42957.211 | 27.886 | 29.211 | 26.327 | 1.02  | 14.803 |
| 1/19/2025 17:30 | 415800 | 122.134 | 18.936 | 275.119 | 38024.004 | 43005.359 | 27.92  | 29.244 | 26.299 | 1.02  | 14.798 |
| 1/19/2025 17:45 | 416700 | 122.073 | 18.93  | 274.977 | 37995.523 | 42977.933 | 27.9   | 29.237 | 26.319 | 1.02  | 14.802 |
| 1/19/2025 18:00 | 417600 | 122.027 | 18.931 | 274.877 | 38012.719 | 42996.414 | 27.913 | 29.238 | 26.307 | 1.02  | 14.8   |
| 1/19/2025 18:15 | 418500 | 122.043 | 18.937 | 274.914 | 37986.457 | 42961.598 | 27.889 | 29.214 | 26.325 | 1.02  | 14.797 |
| 1/19/2025 18:30 | 419400 | 121.988 | 18.92  | 274.789 | 37968.48  | 42956.844 | 27.884 | 29.211 | 26.338 | 1.02  | 14.793 |
| 1/19/2025 18:45 | 420300 | 122.011 | 18.918 | 274.855 | 37970.551 | 42962.751 | 27.889 | 29.215 | 26.336 | 1.02  | 14.795 |
| 1/19/2025 19:00 | 421200 | 121.948 | 18.909 | 274.7   | 37968.285 | 42967.254 | 27.892 | 29.218 | 26.338 | 1.02  | 14.793 |
| 1/19/2025 19:15 | 422100 | 122.013 | 18.911 | 274.845 | 37985.426 | 42984.617 | 27.904 | 29.23  | 26.326 | 1.02  | 14.79  |
| 1/19/2025 19:30 | 423000 | 121.959 | 18.898 | 274.724 | 37953.227 | 42969.445 | 27.886 | 29.213 | 26.348 | 1.02  | 14.79  |
| 1/19/2025 19:45 | 423900 | 121.941 | 18.895 | 274.685 | 37943.41  | 42951.438 | 27.88  | 29.207 | 26.355 | 1.02  | 14.794 |
| 1/19/2025 20:00 | 424800 | 121.946 | 18.887 | 274.694 | 37953.266 | 42970.469 | 27.893 | 29.22  | 26.348 | 1.02  | 14.788 |
| 1/19/2025 20:15 | 425700 | 121.911 | 18.901 | 274.617 | 37971.07  | 42977.793 | 27.899 | 29.225 | 26.336 | 1.02  | 14.793 |
| 1/19/2025 20:30 | 426600 | 121.919 | 18.929 | 274.634 | 37962.309 | 42975.08  | 27.886 | 29.223 | 26.321 | 1.02  | 14.787 |
| 1/19/2025 20:45 | 427500 | 121.94  | 18.937 | 274.682 | 38006.188 | 42918.062 | 27.929 | 29.252 | 26.291 | 1.02  | 14.786 |
| 1/19/2025 21:00 | 428400 | 121.949 | 18.939 | 274.701 | 38069.758 | 43054.262 | 27.956 | 29.277 | 26.268 | 1.02  | 14.793 |
| 1/19/2025 21:15 | 429300 | 121.944 | 18.94  | 274.691 | 38098.918 | 43086.355 | 27.979 | 29.299 | 26.247 | 1.02  | 14.798 |
| 1/19/2025 21:30 | 430200 | 121.983 | 18.939 | 274.78  | 38093.84  | 43069.945 | 27.967 | 29.288 | 26.258 | 1.02  | 14.792 |
| 1/19/2025 21:45 | 431100 | 121.971 | 18.94  | 274.75  | 38111.268 | 43156.777 | 28.037 | 29.307 | 26.25  | 1.02  | 14.794 |
| 1/19/2025 22:00 | 432000 | 122.012 | 18.94  | 274.843 | 38198.605 | 43198.762 | 28.06  | 29.375 | 26.179 | 1.02  | 14.788 |
| 1/19/2025 22:15 | 432900 | 121.997 | 18.939 | 274.81  | 38222.888 | 43227.07  | 28.08  | 29.394 | 26.162 | 1.02  | 14.796 |
| 1/19/2025 22:30 | 433800 | 122.016 | 18.948 | 274.816 | 38251.477 | 43269.131 | 28.093 | 29.413 | 26.153 | 1.02  | 14.796 |
| 1/19/2025 22:45 | 434700 | 122.082 | 18.938 | 275.001 | 38305.09  | 43321.859 | 28.145 | 29.459 | 26.105 | 1.02  | 14.805 |
| 1/19/2025 23:00 | 435600 | 122.149 | 18.938 | 275.152 | 38359.387 | 43382.223 | 28.192 | 29.5   | 26.069 | 1.02  | 14.798 |
| 1/19/2025 23:15 | 436500 | 122.157 | 18.937 | 275.171 | 38384.836 | 43412.238 | 28.214 | 29.52  | 26.052 | 1.02  | 14.799 |
| 1/19/2025 23:30 | 437400 | 122.183 | 18.938 | 275.222 | 38442.238 | 43470.786 | 28.262 | 29.569 | 26.012 | 1.02  | 14.802 |
| 1/19/2025 23:45 | 438300 | 122.209 | 18.936 | 275.288 | 38441.605 | 43522.664 | 28.294 | 29.595 | 26.086 | 1.02  | 14.804 |
| 1/20/2025 0:00  | 439200 | 122.298 | 18.936 | 275.489 | 38509.797 | 43554.469 | 28.317 | 29.617 | 26.067 | 1.02  | 14.798 |
| 1/20/2025 0:15  | 440100 | 122.272 | 18.935 | 275.429 | 38542.082 | 43591.641 | 28.343 | 29.642 | 26.045 | 1.02  | 14.802 |
| 1/20/2025 0:30  | 441000 | 122.296 | 18.935 | 275.482 | 38525.096 | 43585.963 | 28.359 | 29.659 | 26.041 | 1.02  | 14.807 |
| 1/20/2025 0:45  | 441900 | 122.333 | 18.934 | 275.567 | 38674.707 | 43742.969 | 28.453 | 29.745 | 26.057 | 1.02  | 14.803 |
| 1/20/2025 1:00  | 442800 | 122.394 | 18.933 | 275.705 | 38742.332 | 43819.781 | 28.51  | 29.797 | 26.012 | 1.02  | 14.799 |
| 1/20/2025 1:15  | 443700 | 122.385 | 18.932 | 275.684 | 38745.855 | 43824.958 | 28.528 | 29.801 | 26.009 | 1.02  | 14.807 |
| 1/20/2025 1:30  | 444600 | 122.401 | 18.932 | 275.66  | 38808.154 | 43895.932 | 28.549 | 29.813 | 26.008 | 1.02  | 14.802 |
| 1/20/2025 1:45  | 445500 | 122.437 | 18.931 |         |           |           |        |        |        |       |        |

|                 |        |         |        |         |           |           |        |        |        |      |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/21/2025 14:46 | 578700 | 122.033 | 18.877 | 274.89  | 38626.305 | 43741.578 | 28.449 | 28.744 | 25.889 | 1.02 | 14.93  |
| 1/21/2025 15:00 | 579600 | 122.028 | 18.872 | 274.879 | 38603.188 | 43720.191 | 28.434 | 28.730 | 25.905 | 1.02 | 14.933 |
| 1/21/2025 15:15 | 580500 | 122.056 | 18.871 | 274.943 | 38590.559 | 43707.039 | 28.424 | 28.721 | 25.913 | 1.02 | 14.931 |
| 1/21/2025 15:30 | 581400 | 122.084 | 18.869 | 274.984 | 38578.422 | 43717.432 | 28.414 | 28.712 | 25.922 | 1.02 | 14.927 |
| 1/21/2025 15:45 | 582300 | 122.064 | 18.882 | 274.961 | 38505.68  | 43732.273 | 28.442 | 28.738 | 25.903 | 1.02 | 14.924 |
| 1/21/2025 16:00 | 583200 | 122.084 | 18.854 | 275.005 | 38618.516 | 43754.426 | 28.458 | 28.753 | 25.894 | 1.02 | 14.917 |
| 1/21/2025 16:15 | 584100 | 122.082 | 18.856 | 275.001 | 38599.809 | 43731.656 | 28.441 | 28.738 | 25.907 | 1.02 | 14.93  |
| 1/21/2025 16:30 | 585000 | 122.091 | 18.85  | 275.022 | 38609.043 | 43743.512 | 28.45  | 28.749 | 25.903 | 1.02 | 14.924 |
| 1/21/2025 16:45 | 585900 | 122.074 | 18.867 | 274.984 | 38653.898 | 43782.594 | 28.478 | 28.772 | 25.871 | 1.02 | 14.926 |
| 1/21/2025 17:00 | 586800 | 122.094 | 18.901 | 275.028 | 38710.387 | 43814.672 | 28.503 | 28.794 | 25.833 | 1.02 | 14.927 |
| 1/21/2025 17:15 | 587700 | 122.097 | 18.905 | 275.036 | 38772.523 | 43869.449 | 28.551 | 28.839 | 25.791 | 1.02 | 14.929 |
| 1/21/2025 17:30 | 588600 | 122.107 | 18.907 | 275.052 | 38722.438 | 43835.853 | 28.591 | 28.875 | 25.758 | 1.02 | 14.931 |
| 1/21/2025 17:45 | 589500 | 122.094 | 18.907 | 275.029 | 38827.527 | 43941.359 | 28.595 | 28.88  | 25.755 | 1.02 | 14.931 |
| 1/21/2025 18:00 | 590400 | 122.083 | 18.907 | 275.005 | 38809.395 | 44033.684 | 28.662 | 28.943 | 25.701 | 1.02 | 14.928 |
| 1/21/2025 18:15 | 591300 | 122.068 | 18.907 | 274.97  | 38839.496 | 44067.668 | 28.686 | 28.966 | 25.681 | 1.02 | 14.933 |
| 1/21/2025 18:30 | 592200 | 122.091 | 18.907 | 275.022 | 38897.681 | 44141.161 | 28.739 | 29.011 | 25.643 | 1.02 | 14.929 |
| 1/21/2025 18:45 | 593100 | 122.087 | 18.907 | 275.013 | 38996.535 | 44132.387 | 28.733 | 29.01  | 25.643 | 1.02 | 14.927 |
| 1/21/2025 19:00 | 594000 | 122.062 | 18.907 | 274.957 | 39072.668 | 44218.457 | 28.796 | 29.069 | 25.593 | 1.02 | 14.927 |
| 1/21/2025 19:15 | 594900 | 122.059 | 18.906 | 274.949 | 39104.555 | 44255.383 | 28.822 | 29.094 | 25.572 | 1.02 | 14.931 |
| 1/21/2025 19:30 | 595800 | 122.054 | 18.907 | 274.932 | 39129.062 | 44282.865 | 28.842 | 29.112 | 25.556 | 1.02 | 14.928 |
| 1/21/2025 19:45 | 596700 | 121.999 | 18.932 | 274.815 | 39197.738 | 44336.133 | 28.882 | 29.149 | 25.512 | 1.02 | 14.925 |
| 1/21/2025 20:00 | 597600 | 122.029 | 18.952 | 274.882 | 39231.32  | 44355.266 | 28.897 | 29.162 | 25.49  | 1.02 | 14.927 |
| 1/21/2025 20:15 | 598500 | 122.001 | 18.952 | 274.82  | 39238.262 | 44362.703 | 28.902 | 29.167 | 25.485 | 1.02 | 14.929 |
| 1/21/2025 20:30 | 599400 | 121.991 | 18.944 | 274.788 | 39239.922 | 44376.789 | 28.922 | 29.186 | 25.474 | 1.02 | 14.922 |
| 1/21/2025 20:45 | 600300 | 121.989 | 18.934 | 274.793 | 39243.652 | 44385.871 | 28.918 | 29.182 | 25.482 | 1.02 | 14.926 |
| 1/21/2025 21:00 | 601200 | 122     | 18.933 | 274.816 | 39249.266 | 44393.828 | 28.924 | 29.188 | 25.478 | 1.02 | 14.927 |
| 1/21/2025 21:15 | 602100 | 122.005 | 18.924 | 274.827 | 39202.113 | 44348.605 | 28.891 | 29.157 | 25.509 | 1.02 | 14.926 |
| 1/21/2025 21:30 | 603000 | 122.009 | 18.923 | 274.834 | 39141.527 | 44306.062 | 28.874 | 29.142 | 25.522 | 1.02 | 14.922 |
| 1/21/2025 21:45 | 603900 | 122.026 | 18.917 | 274.875 | 39199.98  | 44353.32  | 28.884 | 29.16  | 25.51  | 1.02 | 14.927 |
| 1/21/2025 22:00 | 604800 | 122.001 | 18.919 | 274.82  | 39157.512 | 44303.098 | 28.858 | 29.126 | 25.538 | 1.02 | 14.923 |
| 1/21/2025 22:15 | 605700 | 122.022 | 18.913 | 274.866 | 39176.145 | 44322.043 | 28.876 | 29.146 | 25.524 | 1.02 | 14.925 |
| 1/21/2025 22:30 | 606600 | 122.024 | 18.914 | 274.876 | 39146.484 | 44298.945 | 28.854 | 29.123 | 25.543 | 1.02 | 14.927 |
| 1/21/2025 22:45 | 607500 | 122.051 | 18.916 | 274.933 | 39120.84  | 44264.277 | 28.829 | 29.1   | 25.562 | 1.02 | 14.927 |
| 1/21/2025 23:00 | 608400 | 122.045 | 18.906 | 274.919 | 39096.688 | 44246.48  | 28.816 | 29.088 | 25.578 | 1.02 | 14.926 |
| 1/21/2025 23:15 | 609300 | 122.08  | 18.908 | 274.942 | 39108.062 | 44268.199 | 28.824 | 29.098 | 25.57  | 1.02 | 14.927 |
| 1/21/2025 23:30 | 610200 | 122.102 | 18.911 | 275.046 | 39092.375 | 44237.586 | 28.81  | 29.082 | 25.58  | 1.02 | 14.921 |
| 1/21/2025 23:45 | 611100 | 122.111 | 18.903 | 275.066 | 39089.152 | 44241.543 | 28.812 | 29.084 | 25.583 | 1.02 | 14.925 |
| 1/22/2025 0:00  | 612000 | 122.149 | 18.902 | 275.152 | 39052.277 | 44209.059 | 28.782 | 29.066 | 25.607 | 1.02 | 14.917 |
| 1/22/2025 0:15  | 612900 | 122.171 | 18.9   | 275.202 | 39091.848 | 44253.658 | 28.792 | 29.075 | 25.6   | 1.02 | 14.912 |
| 1/22/2025 0:30  | 613800 | 122.173 | 18.904 | 275.207 | 39085.316 | 44235.617 | 28.808 | 29.08  | 25.585 | 1.02 | 14.914 |
| 1/22/2025 0:45  | 614700 | 122.217 | 18.898 | 275.307 | 39044.293 | 44194.695 | 28.778 | 29.052 | 25.612 | 1.02 | 14.91  |
| 1/22/2025 1:00  | 615600 | 122.225 | 18.916 | 275.323 | 39040.43  | 44171.129 | 28.763 | 29.038 | 25.614 | 1.02 | 14.911 |
| 1/22/2025 1:15  | 616500 | 122.23  | 18.904 | 275.447 | 39031.09  | 44208.12  | 28.786 | 29.061 | 25.611 | 1.02 | 14.911 |
| 1/22/2025 1:30  | 617400 | 122.291 | 18.904 | 275.472 | 39041.633 | 44196.762 | 28.773 | 29.047 | 25.614 | 1.02 | 14.913 |
| 1/22/2025 1:45  | 618300 | 122.316 | 18.898 | 275.529 | 39026.922 | 44175.871 | 28.764 | 29.04  | 25.623 | 1.02 | 14.911 |
| 1/22/2025 2:00  | 619200 | 122.339 | 18.906 | 275.58  | 39062.063 | 44207.215 | 28.787 | 29.061 | 25.6   | 1.02 | 14.906 |
| 1/22/2025 2:15  | 620100 | 122.31  | 18.896 | 275.602 | 39024.137 | 44153.559 | 28.824 | 29.073 | 25.625 | 1.02 | 14.908 |
| 1/22/2025 2:30  | 621000 | 122.393 | 18.903 | 275.702 | 39040.035 | 44195.004 | 28.778 | 29.053 | 25.609 | 1.02 | 14.907 |
| 1/22/2025 2:45  | 621900 | 122.407 | 18.898 | 275.733 | 39020.73  | 44168.891 | 28.759 | 29.035 | 25.627 | 1.02 | 14.913 |
| 1/22/2025 3:00  | 622800 | 122.432 | 18.89  | 275.79  | 39013.285 | 44167.949 | 28.768 | 29.034 | 25.632 | 1.02 | 14.904 |
| 1/22/2025 3:15  | 623700 | 122.45  | 18.894 | 275.81  | 39009.023 | 44154.941 | 28.762 | 29.035 | 25.635 | 1.02 | 14.905 |
| 1/22/2025 3:30  | 624600 | 122.46  | 18.902 | 275.853 | 39012.219 | 44154.723 | 28.749 | 29.025 | 25.633 | 1.02 | 14.899 |
| 1/22/2025 3:45  | 625500 | 122.449 | 18.889 | 275.828 | 39010.172 | 44165.34  | 28.756 | 29.032 | 25.634 | 1.02 | 14.901 |
| 1/22/2025 4:00  | 626400 | 122.478 | 18.89  | 275.893 | 39012.883 | 44167.07  | 28.758 | 29.034 | 25.633 | 1.02 | 14.903 |
| 1/22/2025 4:15  | 627300 | 122.495 | 18.89  | 275.931 | 38997.159 | 44169.453 | 28.746 | 29.022 | 25.643 | 1.02 | 14.899 |
| 1/22/2025 4:30  | 628200 | 122.472 | 18.897 | 275.88  | 39037.117 | 44167.668 | 28.773 | 29.048 | 25.617 | 1.02 | 14.91  |
| 1/22/2025 4:45  | 629100 | 122.51  | 18.89  | 275.965 | 38988.465 | 44139.34  | 28.738 | 29.015 | 25.649 | 1.02 | 14.9   |
| 1/22/2025 5:00  | 630000 | 122.494 | 18.899 | 275.93  | 38955.265 | 44092.895 | 28.705 | 28.984 | 25.67  | 1.02 | 14.902 |
| 1/22/2025 5:15  | 630900 | 122.495 | 18.902 | 275.942 | 38958.596 | 44102.148 | 28.698 | 28.989 | 25.668 | 1.02 | 14.901 |
| 1/22/2025 5:30  | 631800 | 122.483 | 18.898 | 275.906 | 38921.789 | 44056.449 | 28.768 | 28.958 | 25.693 | 1.02 | 14.899 |
| 1/22/2025 5:45  | 632700 | 122.465 | 18.899 | 275.863 | 38902.746 | 44034.32  | 28.662 | 28.943 | 25.705 | 1.02 | 14.903 |
| 1/22/2025 6:00  | 633600 | 122.443 | 18.902 | 275.814 | 38935.27  | 43955.195 | 28.625 | 28.89  | 25.75  | 1.02 | 14.898 |
| 1/22/2025 6:15  | 634500 | 122.411 | 18.906 | 275.744 | 38931.969 | 43979.796 | 28.622 | 28.896 | 25.727 | 1.02 | 14.901 |
| 1/22/2025 6:30  | 635400 | 122.409 | 18.905 | 275.738 | 38724.031 | 43826.477 | 28.512 | 28.802 | 25.824 | 1.02 | 14.901 |
| 1/22/2025 6:45  | 636300 | 122.384 | 18.904 | 275.683 | 38725.961 | 43829.242 | 28.514 | 28.804 | 25.822 | 1.02 | 14.903 |
| 1/22/2025 7:00  | 637200 | 122.358 | 18.904 | 275.623 | 38728.254 | 43851.934 | 28.516 | 28.806 | 25.821 | 1.02 | 14.899 |
| 1/22/2025 7:15  | 638100 | 122.341 | 18.902 | 275.589 | 38696.125 | 43795.614 | 28.49  | 28.81  | 25.843 | 1.02 | 14.894 |
| 1/22/2025 7:30  | 639000 | 122.294 | 18.907 | 275.479 | 38621.355 | 43757.551 | 28.426 | 28.721 | 25.892 | 1.02 | 14.892 |
| 1/22/2025 7:45  | 639900 | 122.27  | 18.9   | 275.425 | 38604.121 | 43694.559 | 28.416 | 28.712 | 25.904 | 1.02 | 14.9   |
| 1/22/2025 8:00  | 640800 | 122.218 | 18.903 | 275.302 | 38582.539 | 43627.372 | 28.397 | 28.698 | 25.938 | 1.02 | 14.901 |
| 1/22/2025 8:15  | 641700 | 122.187 | 18.902 | 275.239 | 38507.867 | 43583.965 | 28.356 | 28.637 | 25.969 | 1.02 | 14.91  |
| 1/22/2025 8:30  | 642600 | 122.162 | 18.898 | 275.182 | 38480.59  | 43556.633 | 28.317 | 28.592 | 25.987 | 1.02 | 14.903 |
| 1/22/2025 8:45  | 643500 | 122.123 | 18.902 | 275.095 | 38410.723 | 43474.016 | 28.257 | 28.562 | 26.034 | 1.02 | 14.897 |
| 1/22/2025 9:00  | 644400 | 122.103 | 18.904 | 275.042 | 38398.074 | 43434.438 | 28.221 | 28.563 | 26.063 | 1.02 | 14.896 |
| 1/22/2025 9:15  | 645300 | 122.068 | 18.903 | 274.969 | 38399.375 | 43426.145 | 28.222 | 28.53  | 26.062 | 1.02 | 14.907 |
| 1/22/2025 9:30  | 646200 | 122.046 | 18.902 | 274.921 | 38336.838 | 43391.078 | 28.197 | 28.506 | 26.085 | 1.02 | 14.907 |
| 1/22/2025 9:45  | 647100 | 122.02  | 18.905 | 274.862 | 38342.238 | 43390.547 | 28.117 | 28.491 | 26.149 | 1.02 | 14.902 |
| 1/22/2025 10:00 | 648000 | 122.003 | 18.903 | 274.772 | 38346.516 | 43377.618 | 28.092 | 28.468 | 26.146 | 1.02 | 14.901 |
| 1/22/2025 10:15 | 648900 | 121.977 | 18.9   | 274.706 | 38250.766 | 43294.609 | 28.127 | 28.44  | 26.143 | 1.02 | 14.897 |
| 1/22/2025 10:30 | 649800 | 121.946 | 18.905 | 274.695 | 38221.766 | 43257.289 | 28.101 | 28.416 | 26.163 | 1.02 | 14.891 |
| 1/22/2025 10:45 | 650700 | 121.921 | 18.903 | 274.64  | 38216.691 | 43253.836 | 28.088 | 28.413 | 26.167 | 1.02 | 14.906 |
| 1/22/2025 11:00 | 651600 | 121.899 | 18.908 | 274.519 | 38160.035 | 43210.263 | 28.067 | 28.383 | 26.19  | 1.02 | 14.901 |
| 1/22/2025       |        |         |        |         |           |           |        |        |        |      |        |



|                 |        |         |        |         |           |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/24/2025 0:15  | 785700 | 122.13  | 18.922 | 275.109 | 39641.949 | 44848.305 | 29.253 | 30.487 | 25.226 | 1.021 | 14.826 |
| 1/24/2025 0:30  | 786600 | 122.147 | 18.927 | 275.149 | 39655.254 | 44851.875 | 29.222 | 30.485 | 25.249 | 1.021 | 14.82  |
| 1/24/2025 0:45  | 787500 | 122.144 | 18.924 | 275.142 | 39666.002 | 44784.727 | 29.214 | 30.46  | 25.255 | 1.021 | 14.823 |
| 1/24/2025 1:00  | 788400 | 122.180 | 18.927 | 275.158 | 39678.238 | 44758.188 | 29.204 | 30.446 | 25.275 | 1.021 | 14.822 |
| 1/24/2025 1:15  | 789300 | 122.197 | 18.918 | 275.261 | 39542.777 | 44739.016 | 29.174 | 30.423 | 25.289 | 1.021 | 14.815 |
| 1/24/2025 1:30  | 790200 | 122.212 | 18.916 | 275.293 | 39499.004 | 44692.25  | 29.14  | 30.391 | 25.317 | 1.021 | 14.811 |
| 1/24/2025 1:45  | 791100 | 122.231 | 18.917 | 275.338 | 39520.305 | 44715.578 | 29.156 | 30.407 | 25.303 | 1.021 | 14.814 |
| 1/24/2025 2:00  | 792000 | 122.260 | 18.913 | 275.386 | 39478.793 | 44657.537 | 29.123 | 30.374 | 25.31  | 1.021 | 14.807 |
| 1/24/2025 2:15  | 792900 | 122.274 | 18.913 | 275.434 | 39429.875 | 44617.316 | 29.085 | 30.34  | 25.361 | 1.021 | 14.815 |
| 1/24/2025 2:30  | 793800 | 122.303 | 18.914 | 275.499 | 39425.793 | 44611.344 | 29.081 | 30.336 | 25.364 | 1.021 | 14.812 |
| 1/24/2025 2:45  | 794700 | 122.315 | 18.909 | 275.526 | 39394.148 | 44581.012 | 29.058 | 30.315 | 25.384 | 1.021 | 14.816 |
| 1/24/2025 3:00  | 795600 | 122.357 | 18.912 | 275.622 | 39377.002 | 44545.807 | 29.041 | 30.271 | 25.418 | 1.011 | 14.809 |
| 1/24/2025 3:15  | 796500 | 122.371 | 18.91  | 275.652 | 39335.566 | 44512.945 | 29.009 | 30.269 | 25.422 | 1.02  | 14.81  |
| 1/24/2025 3:30  | 797400 | 122.397 | 18.91  | 275.712 | 39298.18  | 44470.641 | 28.979 | 30.24  | 25.446 | 1.02  | 14.805 |
| 1/24/2025 3:45  | 798300 | 122.41  | 18.904 | 276.741 | 39284.535 | 44461.428 | 28.972 | 30.234 | 25.455 | 1.02  | 14.802 |
| 1/24/2025 4:00  | 799200 | 122.442 | 18.91  | 276.812 | 39257.436 | 44435.815 | 28.963 | 30.218 | 25.466 | 1.02  | 14.8   |
| 1/24/2025 4:15  | 800100 | 122.467 | 18.909 | 275.869 | 39197.344 | 44357.883 | 28.897 | 30.163 | 25.512 | 1.02  | 14.796 |
| 1/24/2025 4:30  | 801000 | 122.486 | 18.904 | 275.913 | 39188.391 | 44352.094 | 28.882 | 30.159 | 25.518 | 1.02  | 14.791 |
| 1/24/2025 4:45  | 801900 | 122.506 | 18.91  | 275.957 | 39176.063 | 44332.449 | 28.878 | 30.146 | 25.526 | 1.02  | 14.792 |
| 1/24/2025 5:00  | 802800 | 122.517 | 18.9   | 275.986 | 39123.86  | 44299.398 | 28.847 | 30.117 | 25.556 | 1.02  | 14.786 |
| 1/24/2025 5:15  | 803700 | 122.538 | 18.905 | 276.029 | 39098.703 | 44250.262 | 28.819 | 30.09  | 25.576 | 1.02  | 14.787 |
| 1/24/2025 5:30  | 804600 | 122.54  | 18.908 | 276.034 | 39053.805 | 44196.277 | 28.78  | 30.053 | 25.606 | 1.02  | 14.787 |
| 1/24/2025 5:45  | 805500 | 122.557 | 18.904 | 276.072 | 39042.86  | 44181.164 | 28.773 | 30.047 | 25.613 | 1.02  | 14.787 |
| 1/24/2025 6:00  | 806400 | 122.567 | 18.906 | 276.002 | 39019.527 | 44154.094 | 28.749 | 30.025 | 25.63  | 1.02  | 14.78  |
| 1/24/2025 6:15  | 807300 | 122.557 | 18.908 | 276.071 | 38988.117 | 44020.004 | 28.652 | 29.934 | 25.708 | 1.02  | 14.777 |
| 1/24/2025 6:30  | 808200 | 122.546 | 18.905 | 276.047 | 38991.426 | 44026.992 | 28.657 | 29.938 | 25.706 | 1.02  | 14.779 |
| 1/24/2025 6:45  | 809100 | 122.523 | 18.902 | 275.995 | 38874.453 | 43999.457 | 28.637 | 29.92  | 25.724 | 1.02  | 14.778 |
| 1/24/2025 7:00  | 810000 | 122.522 | 18.906 | 275.997 | 38854.883 | 43973.324 | 28.618 | 29.923 | 25.737 | 1.02  | 14.777 |
| 1/24/2025 7:15  | 810900 | 122.52  | 18.904 | 275.988 | 38783.566 | 43894.105 | 28.561 | 29.848 | 25.784 | 1.02  | 14.767 |
| 1/24/2025 7:30  | 811800 | 122.508 | 18.905 | 275.961 | 38718.621 | 43819.445 | 28.507 | 29.797 | 25.827 | 1.02  | 14.774 |
| 1/24/2025 7:45  | 812700 | 122.485 | 18.906 | 276.909 | 38699.844 | 43785.965 | 28.488 | 29.774 | 25.847 | 1.02  | 14.789 |
| 1/24/2025 8:00  | 813600 | 122.449 | 18.909 | 275.827 | 38694.418 | 43686.865 | 28.411 | 29.707 | 25.884 | 1.02  | 14.779 |
| 1/24/2025 8:15  | 814500 | 122.415 | 18.905 | 275.752 | 38597.84  | 43683.493 | 28.408 | 29.705 | 25.908 | 1.02  | 14.777 |
| 1/24/2025 8:30  | 815400 | 122.398 | 18.91  | 275.715 | 38464.883 | 43528.41  | 28.297 | 29.599 | 25.988 | 1.02  | 14.771 |
| 1/24/2025 8:45  | 816300 | 122.357 | 18.909 | 276.622 | 38441.473 | 43502.692 | 28.278 | 29.582 | 26.014 | 1.02  | 14.774 |
| 1/24/2025 9:00  | 817200 | 122.314 | 18.906 | 275.525 | 38395.858 | 43453.582 | 28.242 | 29.548 | 26.044 | 1.02  | 14.773 |
| 1/24/2025 9:15  | 818100 | 122.306 | 18.908 | 275.506 | 38319.465 | 43385     | 28.179 | 29.488 | 26.096 | 1.02  | 14.769 |
| 1/24/2025 9:30  | 819000 | 122.247 | 18.907 | 276.374 | 38326.461 | 43374.219 | 28.185 | 29.494 | 26.092 | 1.02  | 14.763 |
| 1/24/2025 9:45  | 819900 | 122.193 | 18.905 | 275.252 | 38239.548 | 43268.534 | 28.138 | 29.475 | 26.175 | 1.02  | 14.765 |
| 1/24/2025 10:00 | 820800 | 122.153 | 18.909 | 275.161 | 38195.781 | 43191.563 | 28.053 | 29.37  | 26.201 | 1.02  | 14.768 |
| 1/24/2025 10:15 | 821700 | 122.1   | 18.911 | 275.043 | 38157.082 | 43178.867 | 28.044 | 29.362 | 26.207 | 1.02  | 14.773 |
| 1/24/2025 10:30 | 822600 | 122.079 | 18.913 | 274.995 | 38128.469 | 43148.855 | 28.02  | 29.339 | 26.227 | 1.02  | 14.769 |
| 1/24/2025 10:45 | 823500 | 122.029 | 18.907 | 274.871 | 38078.791 | 43102.915 | 27.935 | 29.217 | 26.217 | 1.02  | 14.759 |
| 1/24/2025 11:00 | 824400 | 121.985 | 18.911 | 274.783 | 38069.66  | 43102.727 | 27.989 | 29.31  | 26.254 | 1.02  | 14.759 |
| 1/24/2025 11:15 | 825300 | 121.929 | 18.908 | 274.657 | 38026.086 | 43033.07  | 27.939 | 29.262 | 26.298 | 1.02  | 14.756 |
| 1/24/2025 11:30 | 826200 | 121.903 | 18.906 | 274.597 | 37978.941 | 42981.59  | 27.902 | 29.227 | 26.33  | 1.02  | 14.753 |
| 1/24/2025 11:45 | 827100 | 121.887 | 18.907 | 274.552 | 37931.916 | 42933.645 | 27.83  | 29.154 | 26.366 | 1.02  | 14.747 |
| 1/24/2025 12:00 | 828000 | 121.839 | 18.91  | 274.455 | 38019.871 | 43024.816 | 27.933 | 29.257 | 26.302 | 1.02  | 14.733 |
| 1/24/2025 12:15 | 828900 | 121.805 | 18.905 | 274.379 | 37991.379 | 42996.875 | 27.913 | 29.238 | 26.322 | 1.02  | 14.727 |
| 1/24/2025 12:30 | 829800 | 121.773 | 18.902 | 274.306 | 37985.547 | 42993.043 | 27.91  | 29.235 | 26.326 | 1.02  | 14.73  |
| 1/24/2025 12:45 | 830700 | 121.751 | 18.905 | 274.287 | 37971.913 | 42974.918 | 27.923 | 29.235 | 26.335 | 1.02  | 14.727 |
| 1/24/2025 13:00 | 831600 | 121.743 | 18.905 | 274.239 | 37980.668 | 42984.84  | 27.904 | 29.23  | 26.329 | 1.02  | 14.748 |
| 1/24/2025 13:15 | 832500 | 121.728 | 18.902 | 274.204 | 37969.184 | 42974.762 | 27.897 | 29.223 | 26.337 | 1.02  | 14.711 |
| 1/24/2025 13:30 | 833400 | 121.715 | 18.901 | 274.175 | 37967.988 | 42973.734 | 27.886 | 29.222 | 26.338 | 1.02  | 14.703 |
| 1/24/2025 13:45 | 834300 | 121.694 | 18.906 | 274.127 | 37961.23  | 42961.117 | 27.868 | 29.211 | 26.35  | 1.02  | 14.709 |
| 1/24/2025 14:00 | 835200 | 121.68  | 18.886 | 274.095 | 37966.234 | 42966.199 | 27.904 | 29.21  | 26.339 | 1.02  | 14.7   |
| 1/24/2025 14:15 | 836100 | 121.655 | 18.883 | 274.04  | 37960.605 | 42962.102 | 27.901 | 29.228 | 26.343 | 1.02  | 14.707 |
| 1/24/2025 14:30 | 837000 | 121.689 | 18.882 | 274.071 | 38001.086 | 43028.836 | 27.935 | 29.26  | 26.315 | 1.02  | 14.708 |
| 1/24/2025 14:45 | 837900 | 121.685 | 18.875 | 274.13  | 38027.813 | 43027.813 | 27.953 | 29.213 | 26.363 | 1.02  | 14.703 |
| 1/24/2025 15:00 | 838800 | 121.699 | 18.874 | 274.139 | 38077.102 | 43122.656 | 27.902 | 29.223 | 26.263 | 1.02  | 14.706 |
| 1/24/2025 15:15 | 839700 | 121.718 | 18.865 | 274.181 | 38036.18  | 43084.379 | 27.927 | 29.291 | 26.291 | 1.02  | 14.702 |
| 1/24/2025 15:30 | 840600 | 121.713 | 18.865 | 274.17  | 38076.621 | 43024.484 | 27.874 | 29.259 | 26.325 | 1.02  | 14.705 |
| 1/24/2025 15:45 | 841500 | 121.783 | 18.89  | 274.127 | 38068.504 | 43089.012 | 27.865 | 29.307 | 26.286 | 1.02  | 14.695 |
| 1/24/2025 16:00 | 842400 | 121.778 | 18.918 | 274.316 | 38134.535 | 43146.418 | 28.021 | 29.34  | 26.223 | 1.02  | 14.695 |
| 1/24/2025 16:15 | 843300 | 121.807 | 18.921 | 274.381 | 38212.84  | 43232.809 | 28.084 | 29.398 | 26.169 | 1.02  | 14.69  |
| 1/24/2025 16:30 | 844200 | 121.831 | 18.921 | 274.437 | 38274.652 | 43302.322 | 28.134 | 29.446 | 26.127 | 1.02  | 14.691 |
| 1/24/2025 16:45 | 845100 | 121.859 | 18.921 | 274.488 | 38332.023 | 43369.853 | 28.187 | 29.474 | 26.074 | 1.02  | 14.684 |
| 1/24/2025 17:00 | 846000 | 121.884 | 18.922 | 274.557 | 38429.848 | 43476.934 | 28.26  | 29.584 | 26.021 | 1.02  | 14.687 |
| 1/24/2025 17:15 | 846900 | 121.912 | 18.92  | 274.62  | 38481.887 | 43527.785 | 28.304 | 29.606 | 25.985 | 1.02  | 14.689 |
| 1/24/2025 17:30 | 847800 | 121.942 | 18.919 | 274.686 | 38539.786 | 43589.386 | 28.37  | 29.638 | 25.932 | 1.02  | 14.686 |
| 1/24/2025 17:45 | 848700 | 121.962 | 18.919 | 274.732 | 38604.668 | 43677.27  | 28.405 | 29.701 | 25.904 | 1.02  | 14.681 |
| 1/24/2025 18:00 | 849600 | 121.999 | 18.919 | 274.815 | 38702.93  | 43788.695 | 28.485 | 29.776 | 25.838 | 1.02  | 14.681 |
| 1/24/2025 18:15 | 850500 | 122.031 | 18.918 | 274.888 | 38749.918 | 43841.961 | 28.524 | 29.813 | 25.807 | 1.02  | 14.687 |
| 1/24/2025 18:30 | 851400 | 122.063 | 18.917 | 274.963 | 38799.047 | 43943.259 | 28.598 | 29.874 | 25.747 | 1.02  | 14.698 |
| 1/24/2025 18:45 | 852300 | 122.083 | 18.916 | 275.003 | 38874.137 | 43985.227 | 28.627 | 29.91  | 25.724 | 1.02  | 14.672 |
| 1/24/2025 19:00 | 853200 | 122.12  | 18.916 | 275.087 | 38943.445 | 44063.887 | 28.684 | 29.963 | 25.678 | 1.02  | 14.671 |
| 1/24/2025 19:15 | 854100 | 122.132 | 18.914 | 275.087 | 38987.084 | 44115.777 | 28.722 | 29.999 | 25.649 | 1.02  | 14.672 |
| 1/24/2025 19:30 | 855000 | 122.126 | 18.914 | 275.107 | 39055.656 | 44192.692 | 28.777 | 30.054 | 25.604 | 1.02  | 14.674 |
| 1/24/2025 19:45 | 855900 | 122.155 | 18.913 | 275.166 | 39093.883 | 44236.613 | 28.809 | 30.081 | 25.579 | 1.02  | 14.663 |
| 1/24/2025 20:00 | 856800 | 122.177 | 18.912 | 275.215 | 39130.309 | 44279.426 | 28.84  | 30.11  | 25.556 | 1.02  | 14.662 |
| 1/24/2025 20:15 | 857700 | 122.185 | 18.911 | 275.234 | 39200.434 | 44359.027 | 28.888 | 30.164 | 25.51  | 1.02  | 14.667 |
| 1/24/2025 20:30 | 858600 | 122.191 | 18.91  | 275.212 | 39152.399 | 44319.947 | 28.91  | 30.189 | 25.476 | 1.02  | 14.674 |
| 1/24/2025 20:45 | 859500 | 122.194 | 18.91  | 275.255 | 39054.254 |           |        |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/26/2025 9:45  | 982700  | 122.376 | 18.911 | 275.865 | 38630.672 | 43714.941 | 28.431 | 28.726 | 25.886 | 1.02 | 14.724 |
| 1/26/2025 10:00 | 983600  | 122.324 | 18.903 | 275.547 | 38522.656 | 43599.797 | 28.348 | 28.648 | 25.859 | 1.02 | 14.738 |
| 1/26/2025 10:15 | 984500  | 122.286 | 18.911 | 275.462 | 38530.285 | 43601.516 | 28.349 | 28.649 | 25.954 | 1.02 | 14.737 |
| 1/26/2025 10:30 | 985400  | 122.234 | 18.911 | 275.348 | 38499.821 | 43532.621 | 28.312 | 28.641 | 25.896 | 1.02 | 14.741 |
| 1/26/2025 10:45 | 986300  | 122.184 | 18.908 | 275.231 | 38421.238 | 43480.176 | 28.267 | 28.587 | 25.827 | 1.02 | 14.738 |
| 1/26/2025 11:00 | 987200  | 122.130 | 18.909 | 275.122 | 38373.754 | 43425.785 | 28.222 | 28.533 | 26.059 | 1.02 | 14.741 |
| 1/26/2025 11:15 | 988100  | 122.052 | 18.907 | 274.993 | 38347.352 | 43397.863 | 28.202 | 28.511 | 26.077 | 1.02 | 14.748 |
| 1/26/2025 11:30 | 989000  | 122.008 | 18.906 | 274.836 | 38320.945 | 43369.041 | 28.21  | 28.513 | 26.071 | 1.02 | 14.734 |
| 1/26/2025 11:45 | 989900  | 121.955 | 18.906 | 274.707 | 38287.613 | 43331.328 | 28.154 | 28.465 | 26.118 | 1.02 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 121.884 | 18.904 | 274.557 | 38255.281 | 43286.121 | 28.129 | 28.441 | 26.14  | 1.02 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 121.825 | 18.899 | 274.423 | 38206.441 | 43219.988 | 28.141 | 28.454 | 26.133 | 1.02 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 121.781 | 18.898 | 274.322 | 38179.296 | 43183.523 | 28.151 | 28.458 | 26.159 | 1.02 | 14.738 |
| 1/26/2025 12:45 | 1003500 | 121.737 | 18.898 | 274.224 | 38197.121 | 43236.266 | 28.085 | 28.401 | 26.18  | 1.02 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 121.678 | 18.904 | 274.091 | 38197.453 | 43230.758 | 28.081 | 28.397 | 26.18  | 1.02 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 121.604 | 18.897 | 273.924 | 38175.332 | 43212.838 | 28.068 | 28.385 | 26.195 | 1.02 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 121.548 | 18.896 | 273.816 | 38151.155 | 43181.695 | 28.046 | 28.364 | 26.224 | 1.02 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 121.556 | 18.901 | 273.816 | 38151.219 | 43181.695 | 28.046 | 28.364 | 26.211 | 1.02 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 121.525 | 18.899 | 273.748 | 38152.813 | 43184.887 | 28.048 | 28.366 | 26.21  | 1.02 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 121.474 | 18.896 | 273.633 | 38117.586 | 43147.863 | 28.021 | 28.341 | 26.235 | 1.02 | 14.728 |
| 1/26/2025 14:30 | 1009800 | 121.465 | 18.896 | 273.611 | 38147.83  | 43162.023 | 28.033 | 28.371 | 26.214 | 1.02 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 121.445 | 18.892 | 273.568 | 38118.02  | 43151.945 | 28.024 | 28.343 | 26.234 | 1.02 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 121.43  | 18.894 | 273.533 | 38149.965 | 43186.23  | 28.049 | 28.367 | 26.212 | 1.02 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 121.433 | 18.888 | 273.541 | 38103.762 | 43140.039 | 28.015 | 28.335 | 26.244 | 1.02 | 14.735 |
| 1/26/2025 15:30 | 1013400 | 121.412 | 18.892 | 273.562 | 38111.48  | 43159.984 | 28.029 | 28.349 | 26.235 | 1.02 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 121.402 | 18.878 | 273.469 | 38087.598 | 43130.316 | 28.008 | 28.329 | 26.255 | 1.02 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 121.418 | 18.873 | 273.505 | 38105.703 | 43156.348 | 28.026 | 28.346 | 26.243 | 1.02 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 121.421 | 18.868 | 273.512 | 38114.273 | 43162.801 | 28.026 | 28.371 | 26.223 | 1.02 | 14.736 |
| 1/26/2025 16:30 | 1017000 | 121.437 | 18.866 | 273.515 | 38101.105 | 43156.965 | 28.028 | 28.346 | 26.246 | 1.02 | 14.738 |
| 1/26/2025 16:45 | 1017900 | 121.472 | 18.864 | 273.627 | 38137.219 | 43200.383 | 28.058 | 28.376 | 26.221 | 1.02 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 121.496 | 18.86  | 273.682 | 38133.414 | 43199.832 | 28.057 | 28.376 | 26.224 | 1.02 | 14.736 |
| 1/26/2025 17:15 | 1019700 | 121.532 | 18.86  | 273.762 | 38149.805 | 43213.332 | 28.071 | 28.388 | 26.213 | 1.02 | 14.731 |
| 1/26/2025 17:30 | 1020600 | 121.533 | 18.86  | 273.761 | 38149.805 | 43213.332 | 28.071 | 28.388 | 26.213 | 1.02 | 14.731 |
| 1/26/2025 17:45 | 1021500 | 121.598 | 18.911 | 273.911 | 38283.289 | 43321.352 | 28.147 | 28.459 | 26.121 | 1.02 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 121.633 | 18.913 | 273.991 | 38324.156 | 43365.633 | 28.179 | 28.489 | 26.093 | 1.02 | 14.738 |
| 1/26/2025 18:15 | 1023300 | 121.689 | 18.913 | 274.071 | 38433.719 | 43489.688 | 28.265 | 28.573 | 26.019 | 1.02 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 121.722 | 18.914 | 274.19  | 38502.434 | 43567.039 | 28.325 | 28.628 | 25.972 | 1.02 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 121.758 | 18.913 | 274.272 | 38543.414 | 43614.141 | 28.359 | 28.658 | 25.945 | 1.02 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 121.794 | 18.913 | 274.353 | 38663.703 | 43750.012 | 28.457 | 28.75  | 25.864 | 1.02 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 121.832 | 18.912 | 274.433 | 38721.527 | 43816.13  | 28.505 | 28.755 | 25.825 | 1.02 | 14.751 |
| 1/26/2025 19:30 | 1027800 | 121.867 | 18.912 | 274.518 | 38770.969 | 43872.059 | 28.545 | 28.833 | 25.762 | 1.02 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 121.911 | 18.911 | 274.616 | 38858.898 | 43972.711 | 28.618 | 28.901 | 25.734 | 1.02 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 121.933 | 18.911 | 274.696 | 38918.359 | 44040.246 | 28.667 | 28.947 | 25.695 | 1.02 | 14.76  |
| 1/26/2025 20:15 | 1030500 | 121.961 | 18.91  | 274.722 | 38972.031 | 44102.871 | 28.672 | 28.949 | 25.659 | 1.02 | 14.763 |
| 1/26/2025 20:30 | 1031400 | 121.987 | 18.91  | 274.789 | 39011.469 | 44146.859 | 28.744 | 29.027 | 25.633 | 1.02 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 122.016 | 18.909 | 274.854 | 39105.445 | 44253.543 | 28.821 | 29.102 | 25.572 | 1.02 | 14.769 |
| 1/26/2025 21:00 | 1033200 | 122.046 | 18.908 | 274.921 | 39126.039 | 44279.359 | 28.839 | 29.109 | 25.558 | 1.02 | 14.766 |
| 1/26/2025 21:15 | 1034100 | 122.045 | 18.901 | 274.921 | 39126.039 | 44279.359 | 28.839 | 29.109 | 25.558 | 1.02 | 14.766 |
| 1/26/2025 21:30 | 1035000 | 122.074 | 18.906 | 274.983 | 39218.738 | 44385.113 | 28.916 | 29.182 | 25.498 | 1.02 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 122.086 | 18.905 | 275.012 | 39253.035 | 44424.852 | 28.945 | 29.209 | 25.476 | 1.02 | 14.766 |
| 1/26/2025 22:00 | 1036800 | 122.086 | 18.904 | 275.011 | 39263.496 | 44471.391 | 28.979 | 29.21  | 25.45  | 1.02 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 122.067 | 18.901 | 275.027 | 39301.984 | 44527.859 | 28.962 | 29.173 | 25.392 | 1.02 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 122.09  | 18.901 | 275.02  | 39344.566 | 44599.633 | 28.972 | 29.328 | 25.378 | 1.02 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 122.102 | 18.901 | 275.048 | 39430.773 | 44630.047 | 29.084 | 29.348 | 25.361 | 1.02 | 14.775 |
| 1/26/2025 23:00 | 1040400 | 122.096 | 18.9   | 275.034 | 39485.215 | 44703.914 | 29.147 | 29.399 | 25.32  | 1.02 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 122.081 | 18.898 | 275.024 | 39498.625 | 44721.139 | 29.16  | 29.411 | 25.31  | 1.02 | 14.778 |
| 1/26/2025 23:30 | 1042200 | 122.09  | 18.898 | 275.019 | 39512.895 | 44725.883 | 29.183 | 29.414 | 25.308 | 1.02 | 14.77  |
| 1/26/2025 23:45 | 1043100 | 122.069 | 18.896 | 274.972 | 39553.258 | 44773.09  | 29.197 | 29.446 | 25.282 | 1.02 | 14.772 |
| 1/27/2025 0:00  | 1044000 | 122.088 | 18.895 | 274.969 | 39595.598 | 44822.031 | 29.233 | 29.479 | 25.255 | 1.02 | 14.779 |
| 1/27/2025 0:15  | 1044900 | 122.043 | 18.894 | 274.931 | 39622.773 | 44852.047 | 29.24  | 29.488 | 25.25  | 1.02 | 14.786 |
| 1/27/2025 0:30  | 1045800 | 122.033 | 18.894 | 274.892 | 39652.883 | 44888.141 | 29.281 | 29.524 | 25.219 | 1.02 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 122.055 | 18.892 | 274.94  | 39654.504 | 44891.43  | 29.283 | 29.526 | 25.218 | 1.02 | 14.772 |
| 1/27/2025 1:00  | 1047600 | 122.024 | 18.892 | 274.871 | 39694.367 | 44936.719 | 29.316 | 29.557 | 25.192 | 1.02 | 14.764 |
| 1/27/2025 1:15  | 1048500 | 122.047 | 18.891 | 274.892 | 39718.992 | 44955.269 | 29.337 | 29.578 | 25.177 | 1.02 | 14.771 |
| 1/27/2025 1:30  | 1049400 | 122.03  | 18.891 | 274.885 | 39741.582 | 44991.707 | 29.356 | 29.594 | 25.163 | 1.02 | 14.776 |
| 1/27/2025 1:45  | 1050300 | 122.047 | 18.89  | 274.922 | 39776.352 | 45031.16  | 29.384 | 29.621 | 25.141 | 1.02 | 14.767 |
| 1/27/2025 2:00  | 1051200 | 122.044 | 18.89  | 274.915 | 39778.758 | 45034.301 | 29.387 | 29.623 | 25.139 | 1.02 | 14.771 |
| 1/27/2025 2:15  | 1052100 | 122.041 | 18.891 | 274.91  | 39844.405 | 45112.539 | 29.443 | 29.677 | 25.085 | 1.02 | 14.778 |
| 1/27/2025 2:30  | 1053000 | 122.044 | 18.899 | 274.915 | 39875.785 | 45135.711 | 29.461 | 29.692 | 25.078 | 1.02 | 14.771 |
| 1/27/2025 2:45  | 1053900 | 122.048 | 18.928 | 274.926 | 39910.176 | 45192.918 | 29.475 | 29.704 | 25.052 | 1.02 | 14.774 |
| 1/27/2025 3:00  | 1054800 | 122.06  | 18.904 | 274.926 | 39924.79  | 45243.683 | 29.478 | 29.704 | 25.047 | 1.02 | 14.773 |
| 1/27/2025 3:15  | 1055700 | 122.071 | 18.909 | 274.977 | 39980.289 | 45315.711 | 29.446 | 29.679 | 25.067 | 1.02 | 14.776 |
| 1/27/2025 3:30  | 1056600 | 122.107 | 18.935 | 275.058 | 39871.047 | 45094.547 | 29.432 | 29.684 | 25.081 | 1.02 | 14.769 |
| 1/27/2025 3:45  | 1057500 | 122.128 | 18.929 | 275.106 | 39894.391 | 45158.922 | 29.456 | 29.686 | 25.066 | 1.02 | 14.771 |
| 1/27/2025 4:00  | 1058400 | 122.161 | 18.929 | 275.178 | 39879.473 | 45183.936 | 29.448 | 29.676 | 25.076 | 1.02 | 14.766 |
| 1/27/2025 4:15  | 1059300 | 122.188 | 18.92  | 275.24  | 39840.219 | 45084.93  | 29.425 | 29.658 | 25.095 | 1.02 | 14.769 |
| 1/27/2025 4:30  | 1060200 | 122.209 | 18.919 | 275.288 | 39825.883 | 45059.715 | 29.406 | 29.641 | 25.109 | 1.02 | 14.771 |
| 1/27/2025 4:45  | 1061100 | 122.239 | 18.913 | 275.355 | 39854.402 | 45097.985 | 29.434 | 29.667 | 25.091 | 1.02 | 14.772 |
| 1/27/2025 5:00  | 1062000 | 122.271 | 18.909 | 275.433 | 39920.598 | 45175.706 | 29.418 | 29.652 | 25.106 | 1.02 | 14.776 |
| 1/27/2025 5:15  | 1062900 | 122.314 | 18.91  | 275.525 | 39803.91  | 45042.934 | 29.394 | 29.629 | 25.123 | 1.02 | 14.772 |
| 1/27/2025 5:30  | 1063800 | 122.349 | 18.911 | 275.603 | 39785.012 | 45021.043 | 29.378 | 29.614 | 25.135 | 1.02 | 14.772 |
| 1/27/2025 5:45  | 1064700 | 122.377 | 18.912 | 275.666 | 39789.734 | 45025.281 | 29.381 | 29.617 | 25.132 | 1.02 | 14.774 |
| 1/27/2025 6:00  | 1065600 | 122.407 | 18.907 | 275.771 | 39743.516 | 44984.263 | 29.351 | 29.588 | 25.158 |      |        |



|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/28/2025 19:15 | 1199700 | 121.644 | 18.87  | 274.014 | 39078.852 | 44290.664 | 28.825 | 30.097 | 25.589 | 1.02  | 14.745 |
| 1/28/2025 19:30 | 1200600 | 121.661 | 18.87  | 274.052 | 39074.742 | 44256.508 | 28.822 | 30.094 | 25.592 | 1.02  | 14.752 |
| 1/28/2025 19:45 | 1201500 | 121.703 | 18.866 | 274.147 | 39077.527 | 44263.762 | 28.827 | 30.099 | 25.59  | 1.02  | 14.748 |
| 1/28/2025 20:00 | 1202400 | 121.759 | 18.898 | 274.274 | 39076.291 | 44260.841 | 28.824 | 30.104 | 25.591 | 1.02  | 14.746 |
| 1/28/2025 20:15 | 1203300 | 121.79  | 18.906 | 274.344 | 39073.98  | 44267.715 | 28.829 | 30.102 | 25.591 | 1.02  | 14.749 |
| 1/28/2025 20:30 | 1204200 | 121.842 | 18.862 | 274.461 | 39083.398 | 44273.598 | 28.834 | 30.106 | 25.586 | 1.02  | 14.75  |
| 1/28/2025 20:45 | 1205100 | 121.878 | 18.862 | 274.541 | 39084.809 | 44275.605 | 28.835 | 30.107 | 25.585 | 1.02  | 14.762 |
| 1/28/2025 21:00 | 1206040 | 121.923 | 18.887 | 274.644 | 39083.332 | 44269.662 | 28.831 | 30.108 | 25.586 | 1.02  | 14.759 |
| 1/28/2025 21:15 | 1206900 | 121.96  | 18.856 | 274.726 | 39082.07  | 44278.211 | 28.837 | 30.109 | 25.587 | 1.02  | 14.756 |
| 1/28/2025 21:30 | 1207800 | 122.011 | 18.845 | 274.842 | 39066.457 | 44270.98  | 28.831 | 30.104 | 25.597 | 1.02  | 14.745 |
| 1/28/2025 21:45 | 1208700 | 122.035 | 18.844 | 274.895 | 39031.746 | 44232.66  | 28.803 | 30.078 | 25.62  | 1.02  | 14.753 |
| 1/28/2025 22:00 | 1209600 | 122.053 | 18.845 | 274.920 | 39033.765 | 44236.266 | 28.829 | 30.095 | 25.599 | 1.02  | 14.763 |
| 1/28/2025 22:15 | 1210500 | 122.075 | 18.844 | 274.987 | 39062.965 | 44268.203 | 28.829 | 30.102 | 25.6   | 1.02  | 14.757 |
| 1/28/2025 22:30 | 1211400 | 122.101 | 18.842 | 275.044 | 39070.492 | 44278.23  | 28.836 | 30.109 | 25.595 | 1.02  | 14.758 |
| 1/28/2025 22:45 | 1212300 | 122.109 | 18.836 | 275.062 | 39025.777 | 44233.844 | 28.804 | 30.079 | 25.624 | 1.02  | 14.763 |
| 1/28/2025 23:00 | 1213200 | 122.117 | 18.828 | 275.078 | 39044.766 | 44262.559 | 28.824 | 30.099 | 25.612 | 1.02  | 14.764 |
| 1/28/2025 23:15 | 1214100 | 122.12  | 18.828 | 275.087 | 39044.766 | 44262.559 | 28.824 | 30.099 | 25.612 | 1.02  | 14.764 |
| 1/28/2025 23:30 | 1215000 | 122.116 | 18.829 | 275.079 | 39070.234 | 44290.688 | 28.844 | 30.118 | 25.595 | 1.02  | 14.765 |
| 1/28/2025 23:45 | 1215900 | 122.109 | 18.826 | 275.062 | 39039.227 | 44231.309 | 28.838 | 30.111 | 25.602 | 1.02  | 14.761 |
| 1/28/2025 0:00  | 1216800 | 122.136 | 18.816 | 275.122 | 39012.478 | 44218.136 | 28.867 | 30.137 | 25.547 | 1.02  | 14.762 |
| 1/29/2025 0:15  | 1217700 | 122.097 | 18.872 | 275.035 | 39150.324 | 44340.438 | 28.882 | 30.151 | 25.543 | 1.02  | 14.754 |
| 1/29/2025 0:30  | 1218600 | 122.101 | 18.875 | 275.043 | 39181.805 | 44372.488 | 28.906 | 30.173 | 25.522 | 1.02  | 14.754 |
| 1/29/2025 0:45  | 1219500 | 122.057 | 18.876 | 274.946 | 39230.305 | 44426.652 | 28.945 | 30.21  | 25.49  | 1.02  | 14.763 |
| 1/29/2025 1:00  | 1220400 | 122.071 | 18.876 | 274.979 | 39251.451 | 44461.834 | 28.971 | 30.234 | 25.47  | 1.02  | 14.765 |
| 1/29/2025 1:15  | 1221300 | 122.057 | 18.876 | 274.944 | 39316.051 | 44523.508 | 29.015 | 30.276 | 25.435 | 1.02  | 14.76  |
| 1/29/2025 1:30  | 1222200 | 122.04  | 18.877 | 274.907 | 39339.375 | 44549.418 | 29.034 | 30.294 | 25.42  | 1.02  | 14.761 |
| 1/29/2025 1:45  | 1223100 | 122.02  | 18.876 | 274.863 | 39348.738 | 44561.105 | 29.043 | 30.302 | 25.414 | 1.021 | 14.759 |
| 1/29/2025 2:00  | 1224000 | 121.989 | 18.876 | 274.792 | 39387.063 | 44611.773 | 29.058 | 30.318 | 25.402 | 1.02  | 14.76  |
| 1/29/2025 2:15  | 1224900 | 121.966 | 18.875 | 274.741 | 39430.477 | 44654.434 | 29.11  | 30.365 | 25.361 | 1.021 | 14.763 |
| 1/29/2025 2:30  | 1225800 | 121.95  | 18.875 | 274.704 | 39440.801 | 44666.297 | 29.119 | 30.373 | 25.354 | 1.021 | 14.764 |
| 1/29/2025 2:45  | 1226700 | 121.974 | 18.874 | 274.757 | 39515.195 | 44751.395 | 29.181 | 30.431 | 25.307 | 1.021 | 14.76  |
| 1/29/2025 3:00  | 1227600 | 121.938 | 18.874 | 274.878 | 39525.98  | 44763.711 | 29.189 | 30.439 | 25.3   | 1.021 | 14.762 |
| 1/29/2025 3:15  | 1228500 | 121.935 | 18.874 | 274.871 | 39571.02  | 44815.047 | 29.227 | 30.474 | 25.271 | 1.021 | 14.762 |
| 1/29/2025 3:30  | 1229400 | 121.927 | 18.873 | 274.853 | 39571.719 | 44816.254 | 29.228 | 30.475 | 25.271 | 1.021 | 14.767 |
| 1/29/2025 3:45  | 1230300 | 121.922 | 18.873 | 274.84  | 39623.367 | 44937.779 | 29.27  | 30.515 | 25.238 | 1.021 | 14.765 |
| 1/29/2025 4:00  | 1231200 | 121.938 | 18.873 | 274.877 | 39611.922 | 44961.535 | 29.26  | 30.508 | 25.245 | 1.021 | 14.764 |
| 1/29/2025 4:15  | 1232100 | 121.931 | 18.874 | 274.862 | 39655.086 | 44910.074 | 29.296 | 30.538 | 25.217 | 1.021 | 14.774 |
| 1/29/2025 4:30  | 1233000 | 121.959 | 18.873 | 274.723 | 39730.535 | 44996.035 | 29.358 | 30.597 | 25.17  | 1.021 | 14.773 |
| 1/29/2025 4:45  | 1233900 | 121.974 | 18.874 | 274.792 | 39722.405 | 44986.136 | 29.351 | 30.575 | 25.175 | 1.021 | 14.775 |
| 1/29/2025 5:00  | 1234800 | 121.998 | 18.874 | 274.812 | 39741.125 | 45007.695 | 29.367 | 30.605 | 25.163 | 1.021 | 14.771 |
| 1/29/2025 5:15  | 1235700 | 122.034 | 18.876 | 274.894 | 39798.234 | 45070.402 | 29.412 | 30.648 | 25.127 | 1.021 | 14.763 |
| 1/29/2025 5:30  | 1236600 | 122.061 | 18.915 | 274.955 | 39827.938 | 45095.703 | 29.411 | 30.645 | 25.108 | 1.021 | 14.779 |
| 1/29/2025 5:45  | 1237500 | 122.103 | 18.931 | 275.048 | 39865.902 | 45116.448 | 29.459 | 30.671 | 25.071 | 1.021 | 14.777 |
| 1/29/2025 6:00  | 1238400 | 122.139 | 18.928 | 275.129 | 39866.679 | 45097.234 | 29.434 | 30.666 | 25.083 | 1.021 | 14.779 |
| 1/29/2025 6:15  | 1239300 | 122.174 | 18.917 | 275.21  | 39867.98  | 45108.543 | 29.442 | 30.674 | 25.083 | 1.021 | 14.78  |
| 1/29/2025 6:30  | 1240200 | 122.189 | 18.913 | 275.242 | 39834.504 | 45075.086 | 29.417 | 30.651 | 25.104 | 1.021 | 14.797 |
| 1/29/2025 6:45  | 1241100 | 122.239 | 18.916 | 275.352 | 39849.422 | 45098.688 | 29.426 | 30.659 | 25.094 | 1.021 | 14.792 |
| 1/29/2025 7:00  | 1242000 | 122.273 | 18.91  | 275.433 | 39826.355 | 45066.93  | 29.413 | 30.647 | 25.109 | 1.021 | 14.794 |
| 1/29/2025 7:15  | 1242900 | 122.294 | 18.904 | 275.48  | 39816.172 | 45063.281 | 29.408 | 30.643 | 25.115 | 1.021 | 14.798 |
| 1/29/2025 7:30  | 1243800 | 122.364 | 18.901 | 275.637 | 39817.391 | 45057.645 | 29.411 | 30.646 | 25.115 | 1.021 | 14.798 |
| 1/29/2025 7:45  | 1244700 | 122.387 | 18.9   | 275.682 | 39789.219 | 45047.255 | 29.387 | 30.628 | 25.126 | 1.021 | 14.804 |
| 1/29/2025 8:00  | 1245600 | 122.438 | 18.896 | 275.804 | 39794.484 | 45046.313 | 29.396 | 30.631 | 25.129 | 1.021 | 14.801 |
| 1/29/2025 8:15  | 1246500 | 122.458 | 18.899 | 275.85  | 39776.059 | 45022.227 | 29.378 | 30.615 | 25.141 | 1.021 | 14.809 |
| 1/29/2025 8:30  | 1247400 | 122.478 | 18.899 | 275.894 | 39800.617 | 45050.188 | 29.389 | 30.624 | 25.125 | 1.021 | 14.811 |
| 1/29/2025 8:45  | 1248300 | 122.503 | 18.896 | 275.89  | 39765.078 | 45018.818 | 29.37  | 30.607 | 25.147 | 1.021 | 14.813 |
| 1/29/2025 9:00  | 1249200 | 122.51  | 18.892 | 275.966 | 39751.996 | 45011.787 | 29.363 | 30.601 | 25.156 | 1.021 | 14.811 |
| 1/29/2025 9:15  | 1250100 | 122.565 | 18.889 | 276.09  | 39749.793 | 45002.531 | 29.363 | 30.602 | 25.157 | 1.021 | 14.811 |
| 1/29/2025 9:30  | 1251000 | 122.544 | 18.884 | 276.042 | 39778.355 | 45039.293 | 29.39  | 30.627 | 25.139 | 1.021 | 14.816 |
| 1/29/2025 9:45  | 1251900 | 122.53  | 18.889 | 276.05  | 39766.367 | 45023.129 | 29.378 | 30.615 | 25.146 | 1.021 | 14.821 |
| 1/29/2025 10:00 | 1252800 | 122.549 | 18.893 | 276.054 | 39747.83  | 44996.258 | 29.359 | 30.597 | 25.159 | 1.021 | 14.823 |
| 1/29/2025 10:15 | 1253700 | 122.545 | 18.883 | 276.045 | 39741.684 | 44999.469 | 29.361 | 30.59  | 25.162 | 1.021 | 14.825 |
| 1/29/2025 10:30 | 1254600 | 122.487 | 18.884 | 276.936 | 39730.492 | 44986.777 | 29.351 | 30.58  | 25.17  | 1.021 | 14.827 |
| 1/29/2025 10:45 | 1255500 | 122.464 | 18.886 | 276.931 | 39744.344 | 44990.139 | 29.355 | 30.584 | 25.161 | 1.021 | 14.825 |
| 1/29/2025 11:00 | 1256400 | 122.468 | 18.884 | 275.87  | 39708     | 44959.973 | 29.332 | 30.573 | 25.184 | 1.021 | 14.828 |
| 1/29/2025 11:15 | 1257300 | 122.401 | 18.882 | 275.72  | 39703.086 | 44956.113 | 29.329 | 30.57  | 25.187 | 1.021 | 14.824 |
| 1/29/2025 11:30 | 1258200 | 122.367 | 18.882 | 275.643 | 39671.102 | 44935.652 | 29.304 | 30.548 | 25.207 | 1.021 | 14.824 |
| 1/29/2025 11:45 | 1259100 | 122.331 | 18.882 | 275.577 | 39664.219 | 44919.512 | 29.286 | 30.541 | 25.212 | 1.021 | 14.817 |
| 1/29/2025 12:00 | 1260000 | 122.27  | 18.88  | 275.424 | 39658.84  | 44908.637 | 29.295 | 30.538 | 25.215 | 1.021 | 14.824 |
| 1/29/2025 12:15 | 1260900 | 122.219 | 18.884 | 275.311 | 39639.793 | 44882.578 | 29.276 | 30.52  | 25.227 | 1.021 | 14.812 |
| 1/29/2025 12:30 | 1261800 | 122.154 | 18.875 | 275.16  | 39615.405 | 44855.247 | 29.257 | 30.503 | 25.247 | 1.021 | 14.807 |
| 1/29/2025 12:45 | 1262700 | 122.128 | 18.881 | 275.105 | 39614.668 | 44857.691 | 29.258 | 30.503 | 25.243 | 1.021 | 14.802 |
| 1/29/2025 13:00 | 1263600 | 122.02  | 18.879 | 274.863 | 39649.746 | 44785.949 | 29.163 | 30.485 | 25.285 | 1.021 | 14.796 |
| 1/29/2025 13:15 | 1264500 | 121.986 | 18.881 | 274.796 | 39499.203 | 44726.598 | 29.106 | 30.414 | 25.317 | 1.021 | 14.797 |
| 1/29/2025 13:30 | 1265400 | 121.954 | 18.879 | 274.734 | 39499.086 | 44725.438 | 29.102 | 30.412 | 25.319 | 1.021 | 14.798 |
| 1/29/2025 13:45 | 1266300 | 121.824 | 18.88  | 274.42  | 39466.57  | 44690.836 | 29.137 | 30.39  | 25.338 | 1.021 | 14.791 |
| 1/29/2025 14:00 | 1267200 | 121.788 | 18.879 | 274.34  | 39436.141 | 44657.305 | 29.112 | 30.367 | 25.357 | 1.021 | 14.789 |
| 1/29/2025 14:15 | 1268100 | 121.73  | 18.875 | 274.209 | 39406.211 | 44627.375 | 29.091 | 30.347 | 25.377 | 1.021 | 14.787 |
| 1/29/2025 14:30 | 1269000 | 121.633 | 18.879 | 274.093 | 39379.594 | 44593.27  | 29.066 | 30.328 | 25.394 | 1.021 | 14.786 |
| 1/29/2025 14:45 | 1269900 | 121.569 | 18.875 | 273.846 | 39366.051 | 44563.32  | 29.059 | 30.317 | 25.401 | 1.021 | 14.788 |
| 1/29/2025 15:00 | 1270800 | 121.515 | 18.87  | 273.725 | 39351.906 | 44569.926 | 29.049 | 30.308 | 25.412 | 1.021 | 14.787 |
| 1/29/2025 15:15 | 1271700 | 121.465 | 18.874 | 273.611 | 39311.992 | 44521.098 | 29.013 | 30.274 | 25.438 | 1.02  | 14.783 |
| 1/29/2025 15:30 | 1272600 | 121.431 | 18.871 | 273.467 | 39309.18  | 44501.266 | 29.009 |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/31/2025 4:45  | 1406700 | 121.823 | 18.857 | 274.418 | 39482.555 | 44730.68  | 29.165 | 30.417 | 25.328 | 1.021 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 121.81  | 18.858 | 274.389 | 39511.418 | 44762.605 | 29.188 | 30.439 | 25.309 | 1.021 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 121.821 | 18.859 | 274.413 | 39534.074 | 44777.348 | 29.206 | 30.465 | 25.295 | 1.021 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 121.812 | 18.860 | 274.395 | 39556.738 | 44800.224 | 29.224 | 30.478 | 25.286 | 1.021 | 14.837 |
| 1/31/2025 5:45  | 1410300 | 121.827 | 18.859 | 274.426 | 39602.336 | 44864.536 | 29.262 | 30.508 | 25.262 | 1.021 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 121.848 | 18.86  | 274.476 | 39608.703 | 44871.293 | 29.267 | 30.512 | 25.247 | 1.021 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 121.859 | 18.861 | 274.498 | 39618.758 | 44881.672 | 29.274 | 30.52  | 25.241 | 1.021 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 121.866 | 18.861 | 274.511 | 39628.788 | 44896.351 | 29.283 | 30.523 | 25.203 | 1.021 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 121.902 | 18.862 | 274.596 | 39711.801 | 44986.223 | 29.35  | 30.591 | 25.181 | 1.021 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 121.954 | 18.862 | 274.714 | 39726.844 | 45003.004 | 29.363 | 30.602 | 25.172 | 1.021 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 121.976 | 18.862 | 274.762 | 39748.328 | 45026.838 | 29.38  | 30.618 | 25.158 | 1.021 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 121.989 | 18.863 | 274.796 | 39778.195 | 45059.968 | 29.406 | 30.634 | 25.139 | 1.021 | 14.859 |
| 1/31/2025 7:45  | 1417500 | 122.053 | 18.879 | 274.937 | 39860.379 | 45137.711 | 29.461 | 30.694 | 25.088 | 1.021 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 122.084 | 18.923 | 275.006 | 39867.684 | 45102.582 | 29.438 | 30.67  | 25.083 | 1.021 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 122.111 | 19.024 | 275.087 | 39912.789 | 45152.84  | 29.474 | 30.704 | 25.055 | 1.021 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 122.121 | 19.025 | 275.094 | 39940.363 | 45138.688 | 29.458 | 30.682 | 25.071 | 1.021 | 14.868 |
| 1/31/2025 8:45  | 1421100 | 122.212 | 19.014 | 275.295 | 39888.172 | 45134.285 | 29.46  | 30.691 | 25.07  | 1.021 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 122.247 | 19.006 | 275.374 | 39881.734 | 45134.934 | 29.46  | 30.692 | 25.074 | 1.021 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 122.281 | 19.006 | 275.45  | 39868.855 | 45120.355 | 29.45  | 30.682 | 25.082 | 1.021 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 122.311 | 19.007 | 275.521 | 39930.259 | 45051.434 | 29.424 | 30.658 | 25.107 | 1.021 | 14.864 |
| 1/31/2025 9:45  | 1424700 | 122.325 | 18.898 | 275.549 | 39880.469 | 45152.297 | 29.473 | 30.704 | 25.069 | 1.021 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 122.382 | 18.893 | 275.678 | 39893.25  | 45127.223 | 29.454 | 30.687 | 25.086 | 1.021 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 122.415 | 18.898 | 275.793 | 39846.207 | 45101.168 | 29.437 | 30.67  | 25.096 | 1.021 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 122.401 | 18.899 | 275.727 | 39851.684 | 45091.928 | 29.449 | 30.682 | 25.093 | 1.021 | 14.879 |
| 1/31/2025 10:45 | 1428300 | 122.414 | 18.886 | 275.749 | 39846.824 | 45114.945 | 29.445 | 30.678 | 25.096 | 1.021 | 14.878 |
| 1/31/2025 11:00 | 1429200 | 122.448 | 18.884 | 275.826 | 39847.438 | 45117.77  | 29.447 | 30.68  | 25.096 | 1.021 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 122.465 | 18.886 | 275.864 | 39841.895 | 45110.039 | 29.441 | 30.675 | 25.099 | 1.021 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 122.467 | 18.891 | 275.864 | 39871.27  | 45118.184 | 29.462 | 30.694 | 25.081 | 1.021 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 122.411 | 18.879 | 275.742 | 39861.883 | 45139.5   | 29.463 | 30.695 | 25.087 | 1.021 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 122.398 | 18.881 | 275.714 | 39848.738 | 45122.234 | 29.45  | 30.683 | 25.095 | 1.021 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 122.414 | 18.878 | 275.75  | 39843.676 | 45119.19  | 29.448 | 30.681 | 25.098 | 1.021 | 14.866 |
| 1/31/2025 12:30 | 1434600 | 122.39  | 18.873 | 275.673 | 39872.902 | 45158.063 | 29.476 | 30.707 | 25.079 | 1.021 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 122.352 | 18.875 | 275.611 | 39872.023 | 45154.398 | 29.473 | 30.705 | 25.08  | 1.021 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 122.286 | 18.88  | 275.46  | 39854.418 | 45130.191 | 29.458 | 30.689 | 25.091 | 1.021 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 122.251 | 18.874 | 275.382 | 39843.469 | 45123.768 | 29.451 | 30.684 | 25.089 | 1.021 | 14.839 |
| 1/31/2025 13:30 | 1438200 | 122.192 | 18.874 | 275.249 | 39825.983 | 45103.422 | 29.436 | 30.67  | 25.109 | 1.021 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 122.135 | 18.871 | 275.122 | 39801.387 | 45078.07  | 29.418 | 30.653 | 25.125 | 1.021 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 122.112 | 18.868 | 275.068 | 39798.055 | 45077.787 | 29.417 | 30.653 | 25.127 | 1.021 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 122.053 | 18.87  | 274.956 | 39828.514 | 45137.446 | 29.446 | 30.684 | 25.104 | 1.021 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 121.987 | 18.878 | 274.787 | 39828.691 | 45103.02  | 29.436 | 30.67  | 25.108 | 1.021 | 14.844 |
| 1/31/2025 14:45 | 1442700 | 121.935 | 18.867 | 274.67  | 39847.715 | 45134.637 | 29.458 | 30.692 | 25.096 | 1.021 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 121.873 | 18.866 | 274.531 | 39830.318 | 45131.871 | 29.445 | 30.679 | 25.107 | 1.021 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 121.78  | 18.875 | 274.322 | 39814.043 | 45091.16  | 29.426 | 30.675 | 25.117 | 1.021 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 121.752 | 18.872 | 274.259 | 39800.637 | 45076.535 | 29.415 | 30.652 | 25.125 | 1.021 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 121.688 | 18.873 | 274.114 | 39783.887 | 45056.289 | 29.402 | 30.638 | 25.136 | 1.021 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 121.627 | 18.87  | 273.977 | 39794.34  | 45071.441 | 29.413 | 30.649 | 25.129 | 1.021 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 121.589 | 18.868 | 273.846 | 39780.375 | 45057.559 | 29.402 | 30.638 | 25.138 | 1.021 | 14.838 |
| 1/31/2025 16:30 | 1449000 | 121.551 | 18.87  | 273.806 | 39771.82  | 45045.773 | 29.394 | 30.631 | 25.143 | 1.021 | 14.835 |
| 1/31/2025 16:45 | 1449900 | 121.475 | 18.871 | 273.634 | 39790.129 | 45065.23  | 29.408 | 30.644 | 25.132 | 1.021 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 121.44  | 18.868 | 273.596 | 39740.676 | 45012.715 | 29.37  | 30.609 | 25.163 | 1.021 | 14.846 |
| 1/31/2025 17:15 | 1451700 | 121.4   | 18.87  | 273.466 | 39752.359 | 45024.246 | 29.378 | 30.618 | 25.158 | 1.021 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 121.379 | 18.866 | 273.417 | 39765.844 | 45042.672 | 29.382 | 30.629 | 25.147 | 1.021 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 121.374 | 18.864 | 273.406 | 39726.012 | 44999.934 | 29.38  | 30.6   | 25.172 | 1.021 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 121.387 | 18.863 | 273.437 | 39694.43  | 44965.434 | 29.335 | 30.576 | 25.192 | 1.021 | 14.838 |
| 1/31/2025 18:15 | 1455300 | 121.38  | 18.867 | 273.379 | 39680.808 | 44970.612 | 29.344 | 30.584 | 25.184 | 1.021 | 14.833 |
| 1/31/2025 18:30 | 1456200 | 121.351 | 18.868 | 273.355 | 39721.328 | 44990.629 | 29.354 | 30.594 | 25.175 | 1.021 | 14.832 |
| 1/31/2025 18:45 | 1457100 | 121.375 | 18.864 | 273.409 | 39705.656 | 44977.215 | 29.344 | 30.585 | 25.185 | 1.021 | 14.827 |
| 1/31/2025 19:00 | 1458000 | 121.384 | 18.864 | 273.43  | 39687.656 | 44956.488 | 29.329 | 30.57  | 25.197 | 1.021 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 121.407 | 18.863 | 273.446 | 39678.459 | 44947.199 | 29.322 | 30.564 | 25.203 | 1.021 | 14.83  |
| 1/31/2025 19:30 | 1459800 | 121.425 | 18.857 | 273.322 | 39652.211 | 44922.797 | 29.304 | 30.548 | 25.219 | 1.021 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 121.458 | 18.866 | 273.596 | 39664.289 | 44927.898 | 29.308 | 30.551 | 25.212 | 1.021 | 14.835 |
| 1/31/2025 20:00 | 1461600 | 121.491 | 18.87  | 273.67  | 39651.574 | 44910.098 | 29.285 | 30.539 | 25.22  | 1.021 | 14.833 |
| 1/31/2025 20:15 | 1462500 | 121.51  | 18.858 | 273.759 | 39644.46  | 44913.773 | 29.297 | 30.541 | 25.224 | 1.021 | 14.834 |
| 1/31/2025 20:30 | 1463400 | 121.588 | 18.87  | 273.884 | 39661.172 | 44920.707 | 29.303 | 30.546 | 25.214 | 1.021 | 14.835 |
| 1/31/2025 20:45 | 1464300 | 121.649 | 18.857 | 274.026 | 39645.145 | 44915.375 | 29.299 | 30.542 | 25.224 | 1.021 | 14.835 |
| 1/31/2025 21:00 | 1465200 | 121.69  | 18.852 | 274.118 | 39633.547 | 44898.658 | 29.292 | 30.537 | 25.231 | 1.021 | 14.828 |
| 1/31/2025 21:15 | 1466100 | 121.744 | 18.859 | 274.24  | 39624.102 | 44889.462 | 29.28  | 30.525 | 25.237 | 1.021 | 14.831 |
| 1/31/2025 21:30 | 1467000 | 121.8   | 18.855 | 274.366 | 39648.008 | 44920.484 | 29.282 | 30.546 | 25.222 | 1.021 | 14.833 |
| 1/31/2025 21:45 | 1467900 | 121.861 | 18.862 | 274.504 | 39658.523 | 44924.93  | 29.306 | 30.549 | 25.215 | 1.021 | 14.827 |
| 1/31/2025 21:50 | 1468800 | 121.894 | 18.864 | 274.597 | 39672.907 | 44938.93  | 29.328 | 30.559 | 25.228 | 1.021 | 14.83  |
| 1/31/2025 22:15 | 1469700 | 121.954 | 18.851 | 274.714 | 39626.07  | 44899.633 | 29.287 | 30.532 | 25.236 | 1.021 | 14.822 |
| 1/31/2025 22:30 | 1470600 | 122.021 | 18.863 | 274.864 | 39651.91  | 44917.348 | 29.3   | 30.544 | 25.219 | 1.021 | 14.831 |
| 1/31/2025 22:45 | 1471500 | 122.085 | 18.854 | 274.963 | 39647.594 | 44921.047 | 29.303 | 30.546 | 25.222 | 1.021 | 14.834 |
| 1/31/2025 23:00 | 1472400 | 122.092 | 18.859 | 275.026 | 39646.379 | 44914.571 | 29.298 | 30.543 | 25.223 | 1.021 | 14.842 |
| 1/31/2025 23:15 | 1473300 | 122.131 | 18.854 | 275.112 | 39631.574 | 44902.215 | 29.289 | 30.534 | 25.232 | 1.021 | 14.835 |
| 1/31/2025 23:30 | 1474200 | 122.175 | 18.85  | 275.21  | 39588.816 | 44857.84  | 29.257 | 30.503 | 25.26  | 1.021 | 14.839 |
| 1/31/2025 23:45 | 1475100 | 122.189 | 18.854 | 275.242 | 39633.754 | 44901.191 | 29.291 | 30.536 | 25.231 | 1.021 | 14.839 |
| 2/1/2025 0:00   | 1476000 | 122.221 | 18.84  | 275.312 | 39625.805 | 44909.211 | 29.287 | 30.538 | 25.236 | 1.021 | 14.841 |
| 2/1/2025 0:15   | 1476900 | 122.25  | 18.842 | 275.38  | 39640.695 | 44924.438 | 29.305 | 30.549 | 25.227 | 1.021 | 14.829 |
| 2/1/2025 0:30   | 1477800 | 122.247 | 18.845 | 275.373 | 39642.594 | 44923.961 | 29.304 | 30.548 | 25.225 | 1.021 | 14.841 |
| 2/1/2025 0:45   | 1478700 | 122.247 | 18.849 | 275.374 | 39617.234 | 44891.055 | 29.281 | 30.526 | 25.242 | 1.021 | 14.84  |
| 2/1/2025 1:00   | 1479600 | 122.246 | 18.838 | 275.374 | 39600.6   |           |        |        |        |       |        |

|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/2/2025 14:15 | 1613700 | 122.347 | 18.838 | 275.587 | 40031.695 | 45370.91  | 29.629 | 30.852 | 24.98  | 1.021 | 14.75  |
| 2/2/2025 14:30 | 1614600 | 122.303 | 18.838 | 275.499 | 40026.172 | 45385.422 | 29.625 | 30.848 | 24.984 | 1.021 | 14.758 |
| 2/2/2025 14:45 | 1615500 | 122.289 | 18.837 | 275.469 | 40047.652 | 45395.539 | 29.643 | 30.886 | 24.97  | 1.021 | 14.742 |
| 2/2/2025 15:00 | 1616400 | 122.284 | 18.837 | 275.586 | 40038.052 | 45408.656 | 29.638 | 30.878 | 24.96  | 1.021 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 122.238 | 18.836 | 275.554 | 40065.434 | 45411.645 | 29.658 | 30.88  | 24.959 | 1.021 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 122.182 | 18.836 | 275.226 | 40079.293 | 45427.695 | 29.67  | 30.891 | 24.951 | 1.021 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 122.143 | 18.835 | 275.139 | 40059.832 | 45406.84  | 29.655 | 30.877 | 24.963 | 1.021 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 122.125 | 18.835 | 275.084 | 40071.904 | 45419.972 | 29.663 | 30.884 | 24.956 | 1.021 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 122.083 | 18.834 | 275.003 | 40095.43  | 45418.402 | 29.663 | 30.885 | 24.957 | 1.021 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 122.038 | 18.833 | 274.902 | 40078.082 | 45429.164 | 29.671 | 30.882 | 24.951 | 1.021 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 122.001 | 18.833 | 274.82  | 40053.109 | 45440.855 | 29.65  | 30.873 | 24.967 | 1.021 | 14.738 |
| 2/2/2025 17:00 | 1623600 | 121.973 | 18.833 | 274.755 | 40051.527 | 45445.166 | 29.67  | 30.873 | 24.967 | 1.021 | 14.739 |
| 2/2/2025 17:15 | 1624500 | 121.934 | 18.833 | 274.667 | 40047.566 | 45394.223 | 29.646 | 30.868 | 24.97  | 1.021 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 121.888 | 18.833 | 274.565 | 40049.285 | 45396.766 | 29.647 | 30.87  | 24.969 | 1.021 | 14.723 |
| 2/2/2025 17:45 | 1626300 | 121.859 | 18.833 | 274.499 | 40089.707 | 45414.418 | 29.664 | 30.885 | 24.956 | 1.021 | 14.733 |
| 2/2/2025 18:00 | 1627200 | 121.838 | 18.835 | 274.451 | 40082.266 | 45423.984 | 29.673 | 30.892 | 24.948 | 1.021 | 14.731 |
| 2/2/2025 18:15 | 1628100 | 121.812 | 18.836 | 274.352 | 40076.824 | 45424.637 | 29.669 | 30.889 | 24.952 | 1.021 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 121.793 | 18.838 | 274.35  | 40079.496 | 45425.766 | 29.669 | 30.89  | 24.95  | 1.021 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 121.778 | 18.841 | 274.317 | 40078.012 | 45421.602 | 29.666 | 30.887 | 24.951 | 1.021 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 121.76  | 18.844 | 274.276 | 40077.035 | 45429.637 | 29.679 | 30.89  | 24.939 | 1.021 | 14.72  |
| 2/2/2025 19:15 | 1631700 | 121.757 | 18.85  | 274.27  | 40095.293 | 45432.418 | 29.674 | 30.894 | 24.941 | 1.021 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 121.759 | 18.855 | 274.273 | 40079.211 | 45408.953 | 29.657 | 30.878 | 24.951 | 1.021 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 121.776 | 18.87  | 274.313 | 40165.496 | 45491.91  | 29.718 | 30.935 | 24.897 | 1.021 | 14.728 |
| 2/2/2025 20:00 | 1634400 | 121.789 | 18.849 | 274.329 | 40174.203 | 45479.5   | 29.71  | 30.928 | 24.892 | 1.021 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 121.803 | 18.898 | 274.373 | 40197.309 | 45500.59  | 29.726 | 30.928 | 24.877 | 1.021 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 121.828 | 18.897 | 274.43  | 40207.418 | 45512.797 | 29.735 | 30.949 | 24.871 | 1.021 | 14.728 |
| 2/2/2025 20:45 | 1637100 | 121.818 | 18.899 | 274.407 | 40173.645 | 45472.68  | 29.706 | 30.921 | 24.892 | 1.021 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 121.883 | 18.896 | 274.554 | 40188.773 | 45499.852 | 29.718 | 30.933 | 24.884 | 1.021 | 14.729 |
| 2/2/2025 21:15 | 1638900 | 121.886 | 18.893 | 274.561 | 40153.625 | 45455.77  | 29.693 | 30.91  | 24.904 | 1.021 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 121.958 | 18.89  | 274.722 | 40177.902 | 45486.258 | 29.715 | 30.931 | 24.889 | 1.021 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 121.972 | 18.888 | 274.753 | 40207.141 | 45503.926 | 29.74  | 30.954 | 24.871 | 1.021 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 122.05  | 18.885 | 274.83  | 40201.191 | 45517.383 | 29.758 | 30.952 | 24.875 | 1.021 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 122.071 | 18.888 | 274.977 | 40189.492 | 45501.445 | 29.726 | 30.941 | 24.882 | 1.021 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 122.108 | 18.888 | 275.061 | 40181.57  | 45491.875 | 29.719 | 30.934 | 24.887 | 1.021 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 122.153 | 18.892 | 275.162 | 40203.668 | 45523.512 | 29.741 | 30.958 | 24.873 | 1.021 | 14.728 |
| 2/2/2025 22:00 | 1645200 | 122.235 | 18.878 | 275.347 | 40198.397 | 45521.428 | 29.74  | 30.955 | 24.877 | 1.021 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 122.264 | 18.876 | 275.412 | 40190.535 | 45514.59  | 29.735 | 30.95  | 24.881 | 1.021 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 122.291 | 18.88  | 275.472 | 40173.863 | 45491.488 | 29.718 | 30.934 | 24.892 | 1.021 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 122.31  | 18.87  | 275.529 | 40213.148 | 45545.707 | 29.737 | 30.952 | 24.867 | 1.021 | 14.724 |
| 2/3/2025 0:00  | 1648800 | 122.394 | 18.871 | 275.704 | 40181.656 | 45496.965 | 29.715 | 30.931 | 24.899 | 1.021 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 122.445 | 18.875 | 275.82  | 40163.66  | 45485.098 | 29.714 | 30.93  | 24.898 | 1.021 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 122.466 | 18.869 | 275.887 | 40198.23  | 45515.902 | 29.738 | 30.951 | 24.884 | 1.021 | 14.728 |
| 2/3/2025 0:45  | 1651500 | 122.481 | 18.878 | 275.950 | 40203.39  | 45529.745 | 29.749 | 30.952 | 24.874 | 1.021 | 14.732 |
| 2/3/2025 1:00  | 1652400 | 122.557 | 18.88  | 276.072 | 40197.535 | 45518.133 | 29.738 | 30.952 | 24.877 | 1.021 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 122.587 | 18.879 | 276.139 | 40233.113 | 45569.793 | 29.768 | 30.981 | 24.855 | 1.021 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 122.582 | 18.879 | 276.128 | 40219.461 | 45544.25  | 29.767 | 30.97  | 24.864 | 1.021 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 122.567 | 18.881 | 276.082 | 40233.871 | 45532.367 | 29.748 | 30.953 | 24.873 | 1.021 | 14.713 |
| 2/3/2025 2:00  | 1656000 | 122.568 | 18.867 | 276.091 | 40185.844 | 45495.313 | 29.721 | 30.937 | 24.897 | 1.021 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 122.562 | 18.871 | 276.083 | 40207.489 | 45538.07  | 29.752 | 30.966 | 24.871 | 1.021 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 122.567 | 18.87  | 276.096 | 40173.273 | 45509.207 | 29.724 | 30.94  | 24.892 | 1.021 | 14.713 |
| 2/3/2025 2:45  | 1658700 | 122.573 | 18.87  | 276.067 | 40157.535 | 45497.673 | 29.727 | 30.947 | 24.877 | 1.021 | 14.704 |
| 2/3/2025 3:00  | 1659600 | 122.541 | 18.869 | 276.035 | 40205.977 | 45539.055 | 29.753 | 30.967 | 24.872 | 1.021 | 14.71  |
| 2/3/2025 3:15  | 1660500 | 122.526 | 18.866 | 276.002 | 40179.109 | 45511.113 | 29.732 | 30.948 | 24.889 | 1.021 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 122.501 | 18.864 | 275.946 | 40175.922 | 45509.313 | 29.721 | 30.946 | 24.891 | 1.021 | 14.705 |
| 2/3/2025 3:45  | 1662300 | 122.489 | 18.861 | 275.912 | 40166.949 | 45505.18  | 29.718 | 30.94  | 24.878 | 1.021 | 14.702 |
| 2/3/2025 4:00  | 1663200 | 122.452 | 18.858 | 275.834 | 40181.621 | 45521.539 | 29.739 | 30.955 | 24.887 | 1.021 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 122.411 | 18.859 | 275.743 | 40218.23  | 45561.977 | 29.769 | 30.982 | 24.864 | 1.021 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 122.379 | 18.858 | 275.67  | 40154.352 | 45492.621 | 29.718 | 30.935 | 24.904 | 1.021 | 14.703 |
| 2/3/2025 4:45  | 1665900 | 122.364 | 18.851 | 275.637 | 40177.668 | 45524.117 | 29.731 | 30.954 | 24.895 | 1.021 | 14.699 |
| 2/3/2025 5:00  | 1666800 | 122.314 | 18.854 | 275.525 | 40167.777 | 45510.418 | 29.719 | 30.947 | 24.896 | 1.021 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 122.275 | 18.853 | 275.437 | 40158.684 | 45501.32  | 29.724 | 30.941 | 24.901 | 1.021 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 122.246 | 18.849 | 275.371 | 40175.086 | 45523.198 | 29.74  | 30.956 | 24.891 | 1.021 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 122.21  | 18.851 | 275.29  | 40173.031 | 45518.863 | 29.727 | 30.953 | 24.892 | 1.021 | 14.689 |
| 2/3/2025 6:00  | 1670400 | 122.194 | 18.85  | 275.254 | 40142.781 | 45485.883 | 29.713 | 30.93  | 24.911 | 1.021 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 122.149 | 18.843 | 275.154 | 40199.551 | 45506.586 | 29.764 | 30.978 | 24.876 | 1.021 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 122.095 | 18.85  | 275.032 | 40149.761 | 45490.902 | 29.719 | 30.938 | 24.907 | 1.021 | 14.689 |
| 2/3/2025 6:45  | 1673100 | 122.077 | 18.848 | 274.927 | 40188.742 | 45487.281 | 29.747 | 30.967 | 24.883 | 1.021 | 14.685 |
| 2/3/2025 7:00  | 1674000 | 122.064 | 18.844 | 274.96  | 40202.324 | 45508.691 | 29.766 | 30.98  | 24.874 | 1.021 | 14.689 |
| 2/3/2025 7:15  | 1674900 | 122.034 | 18.845 | 274.893 | 40198.289 | 45503.332 | 29.762 | 30.976 | 24.877 | 1.021 | 14.689 |
| 2/3/2025 7:30  | 1675800 | 122.013 | 18.839 | 274.846 | 40211.739 | 45504.215 | 29.727 | 30.944 | 24.904 | 1.021 | 14.687 |
| 2/3/2025 7:45  | 1676700 | 121.987 | 18.839 | 274.787 | 40175.086 | 45533.598 | 29.747 | 30.963 | 24.891 | 1.021 | 14.696 |
| 2/3/2025 8:00  | 1677600 | 121.992 | 18.833 | 274.799 | 40144.969 | 45505.227 | 29.726 | 30.944 | 24.91  | 1.021 | 14.689 |
| 2/3/2025 8:15  | 1678500 | 122.013 | 18.829 | 274.846 | 40176.063 | 45544.527 | 29.755 | 30.97  | 24.89  | 1.021 | 14.694 |
| 2/3/2025 8:30  | 1679400 | 122.064 | 18.834 | 274.969 | 40199.684 | 455639.41 | 29.75  | 30.996 | 24.894 | 1.021 | 14.696 |
| 2/3/2025 8:45  | 1680300 | 121.975 | 18.838 | 274.76  | 40190.902 | 45517.696 | 29.736 | 30.952 | 24.9   | 1.021 | 14.691 |
| 2/3/2025 9:00  | 1681200 | 121.982 | 18.839 | 274.776 | 40180.102 | 45539.281 | 29.751 | 30.967 | 24.888 | 1.021 | 14.699 |
| 2/3/2025 9:15  | 1682100 | 121.985 | 18.837 | 274.792 | 40173.723 | 45533.941 | 29.747 | 30.963 | 24.892 | 1.021 | 14.694 |
| 2/3/2025 9:30  | 1683000 | 121.993 | 18.832 | 274.814 | 40196.645 | 45535.598 | 29.762 | 30.984 | 24.884 | 1.021 | 14.698 |
| 2/3/2025 9:45  | 1683900 | 122.015 | 18.838 | 274.851 | 40209.625 | 45529.625 | 29.744 | 30.96  | 24.893 | 1.021 | 14.691 |
| 2/3/2025 10:00 | 1684800 | 122.049 | 18.837 | 274.927 | 40170.188 | 45529.773 | 29.744 | 30.96  | 24.894 | 1.021 | 14.696 |
| 2/3/2025 10:15 | 1685700 | 122.061 | 18.833 | 274.954 | 40199.949 | 45527.391 | 29.771 | 30.986 | 24.876 | 1.021 | 14.695 |
| 2/3/2025 10:30 | 1686600 | 122.081 | 18.831 | 275.026 | 40152.211 | 45519.213 | 29.761 | 30.965 | 24.893 | 1.021 | 14.693 |
| 2/3/2025 1     |         |         |        |         |           |           |        |        |        |       |        |

|                |         |         |        |         |           |           |        |        |        |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|--------|
| 2/4/2025 23:45 | 1820700 | 122.426 | 18.871 | 276.777 | 40368.027 | 45720.809 | 29.885 | 31.09  | 24.772 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 122.468 | 18.87  | 275.871 | 40407.605 | 45765.895 | 29.918 | 31.121 | 24.748 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 122.493 | 18.878 | 276.927 | 40418.898 | 45771.137 | 29.922 | 31.124 | 24.741 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 122.527 | 18.874 | 276.004 | 40424.707 | 45781.172 | 29.929 | 31.131 | 24.737 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 122.595 | 18.871 | 276.158 | 40420.516 | 45779.869 | 29.928 | 31.13  | 24.74  | 14.708 |
| 2/5/2025 1:00  | 1825200 | 122.603 | 18.869 | 276.176 | 40372.691 | 45727.621 | 29.89  | 31.095 | 24.769 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 122.627 | 18.857 | 276.229 | 40435.848 | 45810.762 | 29.95  | 31.151 | 24.731 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 122.693 | 18.866 | 276.302 | 40381.307 | 45780.137 | 29.899 | 31.139 | 24.764 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 122.72  | 18.878 | 276.439 | 40418.973 | 45771.219 | 29.922 | 31.124 | 24.741 | 14.721 |
| 2/5/2025 2:00  | 1828800 | 122.719 | 18.872 | 276.435 | 40411.859 | 45768.875 | 29.92  | 31.123 | 24.745 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 122.768 | 18.872 | 276.546 | 40418.645 | 45776.113 | 29.925 | 31.128 | 24.741 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 122.791 | 18.876 | 276.598 | 40398.43  | 45777.667 | 29.883 | 31.128 | 24.772 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 122.811 | 18.866 | 276.644 | 40361.387 | 45717.504 | 29.882 | 31.088 | 24.776 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 122.796 | 18.858 | 276.611 | 40404.965 | 45774.648 | 29.924 | 31.127 | 24.749 | 14.738 |
| 2/5/2025 3:15  | 1833300 | 122.799 | 18.865 | 276.616 | 40399.285 | 45761.988 | 29.915 | 31.118 | 24.753 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 122.81  | 18.86  | 276.641 | 40403.453 | 45770.461 | 29.921 | 31.124 | 24.75  | 14.738 |
| 2/5/2025 3:45  | 1835100 | 122.806 | 18.862 | 276.632 | 40403.18  | 45768.727 | 29.919 | 31.123 | 24.751 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 122.793 | 18.875 | 276.604 | 40412.086 | 45766.094 | 29.918 | 31.121 | 24.745 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 122.784 | 18.875 | 276.583 | 40438     | 45795.184 | 29.939 | 31.141 | 24.729 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 122.799 | 18.868 | 276.617 | 40413.781 | 45775.465 | 29.925 | 31.127 | 24.744 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 122.749 | 18.867 | 276.503 | 40380.859 | 45738.43  | 29.898 | 31.102 | 24.764 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 122.729 | 18.871 | 276.46  | 40429.781 | 45789.773 | 29.935 | 31.137 | 24.734 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 122.742 | 18.871 | 276.487 | 40382.285 | 45735.98  | 29.896 | 31.1   | 24.763 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 122.876 | 18.85  | 276.34  | 40408.359 | 45786.461 | 29.922 | 31.135 | 24.747 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 122.643 | 18.848 | 276.266 | 40374.484 | 45750.32  | 29.905 | 31.11  | 24.768 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 122.608 | 18.858 | 276.187 | 40417.551 | 45788.73  | 29.934 | 31.136 | 24.742 | 14.766 |
| 2/5/2025 6:15  | 1844100 | 122.573 | 18.858 | 276.107 | 40392.602 | 45760.898 | 29.914 | 31.117 | 24.757 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 122.599 | 18.856 | 276.021 | 40423.039 | 45788.078 | 29.941 | 31.143 | 24.737 | 14.763 |
| 2/5/2025 6:45  | 1845900 | 122.481 | 18.853 | 275.899 | 40388.5   | 45761.184 | 29.913 | 31.118 | 24.76  | 14.767 |
| 2/5/2025 7:00  | 1846800 | 122.427 | 18.852 | 275.778 | 40425.883 | 45804.32  | 29.945 | 31.147 | 24.737 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 122.396 | 18.851 | 275.71  | 40357.859 | 45728.719 | 29.89  | 31.096 | 24.778 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 122.341 | 18.85  | 275.59  | 40382.188 | 45737.683 | 29.91  | 31.115 | 24.763 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 122.3   | 18.849 | 275.493 | 40369.539 | 45743.508 | 29.9   | 31.106 | 24.771 | 14.779 |
| 2/5/2025 8:00  | 1850400 | 122.262 | 18.857 | 275.407 | 40379.664 | 45747.723 | 29.904 | 31.108 | 24.765 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 122.227 | 18.853 | 275.329 | 40363.13  | 45736.313 | 29.895 | 31.11  | 24.773 | 14.781 |
| 2/5/2025 8:30  | 1852200 | 122.18  | 18.854 | 275.223 | 40396.098 | 45788.645 | 29.919 | 31.123 | 24.759 | 14.782 |
| 2/5/2025 8:45  | 1853100 | 122.135 | 18.851 | 275.121 | 40393.113 | 45768.57  | 29.919 | 31.123 | 24.757 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 122.135 | 18.858 | 275.121 | 40406.996 | 45777.379 | 29.925 | 31.129 | 24.748 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 122.084 | 18.854 | 274.969 | 40414.34  | 45787.754 | 29.934 | 31.137 | 24.745 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 122.043 | 18.851 | 274.915 | 40427.18  | 45806.926 | 29.947 | 31.149 | 24.736 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 122.001 | 18.851 | 274.819 | 40380.849 | 45754.188 | 29.908 | 31.113 | 24.764 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 121.985 | 18.852 | 274.794 | 40408.734 | 45784.715 | 29.931 | 31.134 | 24.747 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 121.96  | 18.85  | 274.722 | 40401.277 | 45784.454 | 29.926 | 31.13  | 24.752 | 14.793 |
| 2/5/2025 10:30 | 1859400 | 121.939 | 18.854 | 274.679 | 40384.539 | 45755.578 | 29.909 | 31.114 | 24.762 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 121.927 | 18.855 | 274.653 | 40404.066 | 45776.66  | 29.925 | 31.125 | 24.75  | 14.793 |
| 2/5/2025 11:00 | 1861200 | 121.923 | 18.861 | 274.644 | 40404.355 | 45777.449 | 29.921 | 31.125 | 24.75  | 14.8   |
| 2/5/2025 11:15 | 1862100 | 121.923 | 18.855 | 274.644 | 40390.004 | 45786.153 | 29.914 | 31.118 | 24.759 | 14.793 |
| 2/5/2025 11:30 | 1863000 | 121.955 | 18.862 | 274.716 | 40393.75  | 45757.961 | 29.912 | 31.115 | 24.756 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 121.915 | 18.862 | 274.625 | 40403.742 | 45769.977 | 29.92  | 31.124 | 24.75  | 14.789 |
| 2/5/2025 12:00 | 1864800 | 121.908 | 18.864 | 274.61  | 40396.363 | 45799.199 | 29.913 | 31.116 | 24.755 | 14.791 |
| 2/5/2025 12:15 | 1865700 | 121.933 | 18.863 | 274.667 | 40414.363 | 45786.148 | 29.923 | 31.126 | 24.744 | 14.793 |
| 2/5/2025 12:30 | 1866600 | 121.949 | 18.855 | 274.702 | 40402.711 | 45775.297 | 29.924 | 31.127 | 24.751 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 121.949 | 18.863 | 274.702 | 40421.746 | 45789.328 | 29.934 | 31.137 | 24.739 | 14.78  |
| 2/5/2025 13:00 | 1868400 | 121.975 | 18.857 | 274.761 | 40387.633 | 45756.663 | 29.91  | 31.114 | 24.76  | 14.767 |
| 2/5/2025 13:15 | 1869300 | 121.989 | 18.865 | 274.791 | 40409.168 | 45772.717 | 29.927 | 31.125 | 24.747 | 14.763 |
| 2/5/2025 13:30 | 1870200 | 122.02  | 18.863 | 274.862 | 40402.969 | 45767.793 | 29.919 | 31.122 | 24.751 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 122.037 | 18.867 | 274.9   | 40412.879 | 45775.301 | 29.924 | 31.127 | 24.745 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 122.098 | 18.869 | 275.038 | 40422.125 | 45793.098 | 29.93  | 31.132 | 24.739 | 14.757 |
| 2/5/2025 14:15 | 1872900 | 122.117 | 18.869 | 275.079 | 40393.242 | 45756.653 | 29.907 | 31.11  | 24.757 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 122.114 | 18.871 | 275.075 | 40413.125 | 45771.176 | 29.922 | 31.124 | 24.744 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 122.137 | 18.869 | 275.126 | 40408.121 | 45768.016 | 29.919 | 31.122 | 24.748 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 122.178 | 18.863 | 275.217 | 40408.5   | 45772.442 | 29.923 | 31.126 | 24.747 | 14.753 |
| 2/5/2025 15:15 | 1876500 | 122.189 | 18.867 | 275.242 | 40375.219 | 45753.845 | 29.893 | 31.108 | 24.768 | 14.761 |
| 2/5/2025 15:30 | 1877400 | 122.215 | 18.856 | 275.302 | 40399.336 | 45770.434 | 29.92  | 31.124 | 24.753 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 122.236 | 18.862 | 275.348 | 40378.551 | 45741.168 | 29.899 | 31.104 | 24.766 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 122.291 | 18.862 | 274.472 | 40406.391 | 45795.504 | 29.924 | 31.127 | 24.747 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 122.276 | 18.863 | 275.439 | 40410.402 | 45779.215 | 29.925 | 31.128 | 24.746 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 122.315 | 18.866 | 275.526 | 40430.004 | 45795.734 | 29.939 | 31.141 | 24.734 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 122.313 | 18.867 | 275.523 | 40391.488 | 45789.648 | 29.906 | 31.11  | 24.758 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 122.324 | 18.865 | 275.542 | 40403.267 | 45790.868 | 29.912 | 31.113 | 24.757 | 14.727 |
| 2/5/2025 17:15 | 1883700 | 122.339 | 18.855 | 275.581 | 40415.055 | 45789.629 | 29.934 | 31.137 | 24.743 | 14.72  |
| 2/5/2025 17:30 | 1884600 | 122.349 | 18.86  | 275.604 | 40398.82  | 45765.863 | 29.917 | 31.121 | 24.753 | 14.717 |
| 2/5/2025 17:45 | 1885500 | 122.34  | 18.868 | 275.584 | 40391.039 | 45749.184 | 29.905 | 31.109 | 24.758 | 14.722 |
| 2/5/2025 18:00 | 1886400 | 122.36  | 18.87  | 275.627 | 40375.08  | 45729.707 | 29.897 | 31.103 | 24.767 | 14.714 |
| 2/5/2025 18:15 | 1887300 | 122.378 | 18.867 | 275.669 | 40415.332 | 45778.164 | 29.926 | 31.129 | 24.743 | 14.708 |
| 2/5/2025 18:30 | 1888200 | 122.383 | 18.871 | 275.679 | 40406.578 | 45764.363 | 29.917 | 31.12  | 24.748 | 14.712 |
| 2/5/2025 18:45 | 1889100 | 122.357 | 18.858 | 275.62  | 40397.84  | 45796.492 | 29.918 | 31.121 | 24.754 | 14.701 |
| 2/5/2025 19:00 | 1890000 | 122.36  | 18.851 | 275.544 | 40397.598 | 45792.451 | 29.907 | 31.119 | 24.754 | 14.702 |
| 2/5/2025 19:15 | 1890900 | 122.357 | 18.861 | 275.621 | 40430.121 | 45789.125 | 29.934 | 31.137 | 24.74  | 14.7   |
| 2/5/2025 19:30 | 1891800 | 122.359 | 18.863 | 275.625 | 40404.047 | 45768.848 | 29.92  | 31.123 | 24.75  | 14.701 |
| 2/5/2025 19:45 | 1892700 | 122.329 | 18.854 | 275.558 | 40421.484 | 45797.953 | 29.934 | 31.143 | 24.739 | 14.711 |
| 2/5/2025 20:00 | 1893600 | 122.347 | 18.847 | 275.589 | 40396.211 | 45775.113 | 29.923 | 31.117 | 24.755 | 14.703 |
| 2/5/2025 20:15 | 1894500 | 122.323 | 18.848 | 275.544 | 40380.273 | 45766.73  | 29.917 | 31.121 | 24.759 | 14.707 |
| 2/5/2025 20:30 | 1895400 | 122.334 | 18.848 | 275.569 | 40412.918 | 45793.523 | 29.937 | 31.14  | 24.745 | 14.71  |
| 2/5/2025 20:45 | 1896300 | 122.328 | 18.846 | 275.556 | 40386.645 | 45796.441 | 29.917 | 31.121 | 24.761 | 14.703 |
| 2/5/2025 21:00 | 1897200 | 122.317 | 18.849 | 275.532 | 40401.375 | 45786.428 | 29.919 | 31.123 | 24.758 | 14.706 |
| 2/5/2025 21:15 | 1898100 | 122.321 | 18.849 | 275.541 | 40396.203 | 45774.078 | 29.923 | 31.126 | 24.755 | 14.705 |
| 2/5/2025 21:30 | 1899000 | 122.313 | 18.845 | 275.522 | 40397.754 | 45779.215 | 29.926 | 31.126 | 24.754 | 14.7   |

|                       |                                                            |        |                |
|-----------------------|------------------------------------------------------------|--------|----------------|
| Report Date:          | 12/9/2024 15:31                                            |        |                |
| Report User Name:     | Skulper                                                    |        |                |
| Report Computer Name: | WKST71                                                     |        |                |
| Application:          | WinSitu.exe                                                |        |                |
| Application Version:  | 5.7.8.0                                                    |        |                |
|                       |                                                            |        |                |
| Log File Properties   |                                                            |        |                |
| File Name             | MPWSP MW-1M Pre Test_2024-11-21_14-31-22-458-BaroMerge.wst |        |                |
| Create Date           | 12/9/2024 15:30                                            |        |                |
|                       |                                                            |        |                |
| Device Properties     |                                                            |        |                |
| Device                | Aqua TROLL 200                                             |        |                |
| Site                  | MPWSP MW-1M                                                |        |                |
| Device Name           |                                                            |        |                |
| Serial Number         | 409248                                                     |        |                |
| Firmware Version      | 2.01                                                       |        |                |
| Hardware Version      | 4                                                          |        |                |
| Device Address        | 1                                                          |        |                |
| Device Comm Cfg       | 19200                                                      | 8 Even | 1 (Modbus-RTU) |
| Used Memory           | 0                                                          |        |                |
| Used Battery          | 2                                                          |        |                |
|                       |                                                            |        |                |
| Log Configuration     |                                                            |        |                |
| Log Name              | MPWSP MW-1M Pre Test                                       |        |                |
| Created By            | Skulper                                                    |        |                |
| Computer Name         | P060QOK8                                                   |        |                |
| Application           | WinSitu.exe                                                |        |                |
| Application Version   | 5.6.25.0                                                   |        |                |
| Create Date           | 11/10/2016 8:52:14 AM Pacific Standard Time                |        |                |
| Log Setup Time Zone   | Pacific Standard Time                                      |        |                |
| Notes Size (bytes)    | 4096                                                       |        |                |
| Overwrite when full   | Enabled                                                    |        |                |
| Scheduled Start Time  | 11/10/2016 10:00:00 AM Pacific Standard Time               |        |                |
| Scheduled Stop Time   | No Stop Time                                               |        |                |
| Type                  | Linear                                                     |        |                |
| Interval              | Days: 0 hrs: 00 mins: 15 secs: 00                          |        |                |

|                                         |                              |                  |       |
|-----------------------------------------|------------------------------|------------------|-------|
| Level Reference SettingsAt Log Creation | Level Measurement Mode       | Depth            | 1.024 |
| Specific Gravity                        |                              |                  |       |
|                                         |                              |                  |       |
| Other Log Settings                      | Depth of Probe:              | 0.839982 (ft)    |       |
|                                         | Head Pressure:               | 0.372451 (PSI)   |       |
|                                         | Temperature:                 | 21.2831 (C)      |       |
|                                         |                              |                  |       |
|                                         | Specific Conductivity Model: | Standard Methods |       |
|                                         | Reference Temperature:       | 25               |       |
|                                         | Temperature Coefficient:     | 0.0191           |       |
|                                         |                              |                  |       |
|                                         | TDS Factor:                  | 0.68             |       |

|                  |                                                                                                                                                           |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Log Notes:       | Note                                                                                                                                                      |
| Date and Time    |                                                                                                                                                           |
| 11/10/2016 8:52  | Used Battery: 2% Used Memory: 3% User Name: Skulper                                                                                                       |
| 11/10/2016 11:02 | Log Download - Used Battery: 2% Used Memory: 3% User Name: Skulper Interval - Start Time: 11/10/2016 10:00:00 AM Stop Time: 11/10/2016 11:45:00 AM        |
| 11/17/2016 8:37  | Log Download - Used Battery: 2% Used Memory: 3% User Name: Skulper Interval - Start Time: 11/9/2016 10:00:00 PM Stop Time: 11/17/2016 8:30:00 AM          |
| 11/24/2016 16:02 | Log Download - Used Battery: 3% Used Memory: 4% User Name: Skulper Interval - Start Time: 11/15/2016 10:00:00 PM Stop Time: 11/24/2016 4:00:00 PM         |
| 12/1/2016 12:18  | Log Download - Used Battery: 3% Used Memory: 4% User Name: Skulper Interval - Start Time: 10/31/2016 10:00:00 AM Stop Time: 12/1/2016 1:15:00 PM          |
| 12/8/2016 12:36  | Log Download - Used Battery: 3% Used Memory: 6% User Name: Skulper Interval - Start Time: 11/30/2016 10:00:00 PM Stop Time: 12/8/2016 12:30:00 PM         |
| 12/15/2016 10:45 | Log Download - Used Battery: 4% Used Memory: 6% User Name: Skulper Interval - Start Time: 12/7/2016 10:00:00 PM Stop Time: 12/15/2016 10:40:00 AM         |
| 12/22/2016 15:38 | Log Download - Used Battery: 4% Used Memory: 7% User Name: A.Norris Interval - Start Time: 12/14/2016 10:00:00 PM Stop Time: 12/22/2016 8:30:00 PM        |
| 1/5/2017 15:38   | Log Download - Used Battery: 5% Used Memory: 9% User Name: Skulper Interval - Start Time: 11/30/2016 10:00:00 PM Stop Time: 1/5/2017 3:30:00 PM           |
| 1/12/2017 9:06   | Log Download - Used Battery: 7% Used Memory: 9% User Name: Skulper Interval - Start Time: 1/4/2017 10:00:00 PM Stop Time: 1/12/2017 9:45:00 AM            |
| 1/19/2017 8:30   | Log Download - Used Battery: 9% Used Memory: 10% User Name: WMassoli Interval - Start Time: 2/6/2017 10:00:00 PM Stop Time: 2/19/2017 9:30:00 AM          |
| 1/26/2017 2:43   | Log Download - Used Battery: 10% Used Memory: 10% User Name: Skulper Interval - Start Time: 1/18/2017 10:00:00 PM Stop Time: 1/26/2017 2:30:00 PM         |
| 2/2/2017 8:15    | Log Download - Used Battery: 6% Used Memory: 12% User Name: WMassoli Interval - Start Time: 12/31/2016 10:00:00 PM Stop Time: 2/2/2017 8:15:00 AM         |
| 2/9/2017 10:32   | Log Download - Used Battery: 7% Used Memory: 12% User Name: EHernandez Interval - Start Time: 2/1/2017 12:00:00 PM Stop Time: 2/9/2017 10:30:00 AM        |
| 2/16/2017 14:14  | Log Download - Used Battery: 7% Used Memory: 14% User Name: WMassoli Interval - Start Time: 3/6/2017 10:00:00 PM Stop Time: 3/16/2017 6:30:00 PM          |
| 2/23/2017 7:42   | Log Download - Used Battery: 7% Used Memory: 14% User Name: EHernandez Interval - Start Time: 2/15/2017 12:00:00 AM Stop Time: 2/23/2017 8:30:00 AM       |
| 3/2/2017 10:50   | Log Download - Used Battery: 8% Used Memory: 15% User Name: Skulper Interval - Start Time: 1/31/2017 10:00:00 PM Stop Time: 3/2/2017 11:45:00 AM          |
| 3/9/2017 16:30   | Log Download - Used Battery: 9% Used Memory: 15% User Name: WMassoli Interval - Start Time: 3/1/2017 11:30:00 PM Stop Time: 3/9/2017 5:30:00 PM           |
| 3/16/2017 17:36  | Log Download - Used Battery: 17% Used Memory: 17% User Name: WMassoli Interval - Start Time: 3/6/2017 10:00:00 PM Stop Time: 3/16/2017 6:30:00 PM         |
| 3/23/2017 10:21  | Log Download - Used Battery: 9% Used Memory: 17% User Name: AvianHaltama Interval - Start Time: 3/15/2017 10:00:00 PM Stop Time: 3/23/2017 11:15:00 AM    |
| 3/30/2017 8:08   | Log Download - Used Battery: 9% Used Memory: 18% User Name: AvianHaltama Interval - Start Time: 3/22/2017 10:00:00 PM Stop Time: 3/30/2017 8:00:00 AM     |
| 4/6/2017 15:36   | Log Download - Used Battery: 9% Used Memory: 20% User Name: WMassoli Interval - Start Time: 2/28/2017 12:00:00 PM Stop Time: 4/6/2017 4:30:00 PM          |
| 4/13/2017 14:46  | Log Download - Used Battery: 10% Used Memory: 20% User Name: Skulper Interval - Start Time: 4/5/2017 10:00:00 PM Stop Time: 4/13/2017 2:45:00 PM          |
| 4/20/2017 8:12   | Log Download - Used Battery: 10% Used Memory: 21% User Name: AvianHaltama Interval - Start Time: 4/12/2017 10:00:00 PM Stop Time: 4/20/2017 9:00:00 AM    |
| 4/27/2017 14:18  | Log Download - Used Battery: 11% Used Memory: 21% User Name: WMassoli Interval - Start Time: 4/19/2017 10:00:00 PM Stop Time: 4/27/2017 3:15:00 PM        |
| 5/4/2017 6:09    | Log Download - Used Battery: 11% Used Memory: 23% User Name: AvianHaltama Interval - Start Time: 5/3/2017 10:00:00 PM Stop Time: 5/4/2017 9:00:00 AM      |
| 5/11/2017 8:21   | Log Download - Used Battery: 11% Used Memory: 23% User Name: AvianHaltama Interval - Start Time: 5/3/2017 10:00:00 PM Stop Time: 5/11/2017 8:15:00 AM     |
| 5/18/2017 8:25   | Log Download - Used Battery: 12% Used Memory: 25% User Name: WMassoli Interval - Start Time: 5/10/2017 10:00:00 PM Stop Time: 5/18/2017 8:15:00 AM        |
| 5/25/2017 8:28   | Log Download - Used Battery: 12% Used Memory: 25% User Name: AvianHaltama Interval - Start Time: 5/17/2017 10:00:00 PM Stop Time: 5/25/2017 8:15:00 AM    |
| 6/1/2017 12:05   | Log Download - Used Battery: 12% Used Memory: 26% User Name: WMassoli Interval - Start Time: 4/30/2017 10:00:00 PM Stop Time: 6/1/2017 1:00:00 PM         |
| 6/8/2017 16:40   | Log Download - Used Battery: 13% Used Memory: 28% User Name: WMassoli Interval - Start Time: 5/31/2017 10:00:00 PM Stop Time: 6/8/2017 5:30:00 PM         |
| 6/15/2017 16:37  | Log Download - Used Battery: 13% Used Memory: 28% User Name: AvianHaltama Interval - Start Time: 6/7/2017 10:00:00 PM Stop Time: 6/15/2017 5:30:00 PM     |
| 6/22/2017 15:49  | Log Download - Used Battery: 13% Used Memory: 28% User Name: AvianHaltama Interval - Start Time: 6/14/2017 10:00:00 PM Stop Time: 6/22/2017 4:45:00 PM    |
| 6/29/2017 11:33  | Log Download - Used Battery: 14% Used Memory: 29% User Name: WMassoli Interval - Start Time: 6/21/2017 10:00:00 PM Stop Time: 6/29/2017 11:30:00 AM       |
| 7/6/2017 12:14   | Log Download - Used Battery: 14% Used Memory: 29% User Name: AvianHaltama Interval - Start Time: 6/31/2017 10:00:00 PM Stop Time: 7/6/2017 1:00:00 PM     |
| 7/13/2017 16:37  | Log Download - Used Battery: 14% Used Memory: 31% User Name: WMassoli Interval - Start Time: 7/5/2017 10:00:00 PM Stop Time: 7/13/2017 4:45:00 PM         |
| 7/20/2017 13:20  | Log Download - Used Battery: 15% Used Memory: 31% User Name: WMassoli Interval - Start Time: 7/12/2017 10:00:00 PM Stop Time: 7/20/2017 2:15:00 PM        |
| 7/27/2017 7:43   | Log Download - Used Battery: 15% Used Memory: 32% User Name: AvianHaltama Interval - Start Time: 7/19/2017 10:00:00 PM Stop Time: 7/27/2017 8:30:00 AM    |
| 8/3/2017 8:02    | Log Download - Used Battery: 15% Used Memory: 32% User Name: AvianHaltama Interval - Start Time: 8/3/2017 10:00:00 PM Stop Time: 8/3/2017 7:50:00:00 AM   |
| 8/10/2017 14:11  | Log Download - Used Battery: 16% Used Memory: 34% User Name: WMassoli Interval - Start Time: 8/2/2017 10:00:00 PM Stop Time: 8/10/2017 2:00:00 PM         |
| 8/17/2017 8:30   | Log Download - Used Battery: 16% Used Memory: 34% User Name: AvianHaltama Interval - Start Time: 8/9/2017 10:00:00 PM Stop Time: 8/17/2017 9:30:00 AM     |
| 8/24/2017 8:33   | Log Download - Used Battery: 17% Used Memory: 35% User Name: AvianHaltama Interval - Start Time: 8/16/2017 10:00:00 PM Stop Time: 8/24/2017 8:30:00 AM    |
| 9/1/2017 15:38   | Log Download - Used Battery: 17% Used Memory: 37% User Name: WMassoli Interval - Start Time: 7/31/2017 10:00:00 PM Stop Time: 9/1/2017 4:30:00 PM         |
| 9/7/2017 15:05   | Log Download - Used Battery: 17% Used Memory: 37% User Name: WMassoli Interval - Start Time: 8/31/2017 10:00:00 PM Stop Time: 9/7/2017 3:00:00 PM         |
| 9/14/2017 9:04   | Log Download - Used Battery: 18% Used Memory: 39% User Name: AvianHaltama Interval - Start Time: 9/6/2017 10:00:00 PM Stop Time: 9/14/2017 10:00:00 AM    |
| 9/21/2017 8:49   | Log Download - Used Battery: 18% Used Memory: 39% User Name: AvianHaltama Interval - Start Time: 9/13/2017 10:00:00 PM Stop Time: 9/21/2017 8:45:00 AM    |
| 9/28/2017 14:10  | Log Download - Used Battery: 18% Used Memory: 40% User Name: WMassoli Interval - Start Time: 9/20/2017 10:00:00 PM Stop Time: 9/28/2017 3:00:00 PM        |
| 10/5/2017 15:04  | Log Download - Used Battery: 19% Used Memory: 40% User Name: WMassoli Interval - Start Time: 10/5/2017 2:45:00 PM Stop Time: 10/5/2017 4:00:00 PM         |
| 10/12/2017 15:06 | Log Download - Used Battery: 19% Used Memory: 40% User Name: WMassoli Interval - Start Time: 8/31/2017 10:00:00 PM Stop Time: 10/12/2017 4:45:00 AM       |
| 10/19/2017 15:08 | Log Download - Used Battery: 19% Used Memory: 42% User Name: AvianHaltama Interval - Start Time: 10/12/2017 10:00:00 PM Stop Time: 10/19/2017 4:45:00 AM  |
| 10/19/2017 9:42  | Log Download - Used Battery: 20% Used Memory: 42% User Name: AvianHaltama Interval - Start Time: 10/12/2017 10:00:00 PM Stop Time: 10/19/2017 10:30:00 AM |
| 10/26/2017 13:27 | Log Download - Used Battery: 20% Used Memory: 43% User Name: WMassoli Interval - Start Time: 10/18/2017 10:00:00 PM Stop Time: 10/26/2017 2:15:00 PM      |
| 11/2/2017 15:27  | Log Download - Used Battery: 20% Used Memory: 43% User Name: WMassoli Interval - Start Time: 9/30/2017 10:00:00 PM Stop Time: 11/2/2017 1:15:00 PM        |
| 11/9/2017 8:19   | Log Download - Used Battery: 21% Used Memory: 45% User Name: AvianHaltama Interval - Start Time: 11/1/2017 10:00:00 PM Stop Time: 11/9/2017 15:15:00 AM   |
| 11/16/2017 13:09 | Log Download - Used Battery: 21% Used Memory: 45% User Name: WMassoli Interval - Start Time: 11/9/2017 10:15:00 AM Stop Time: 11/16/2017 2:00:00 PM       |
| 11/16/2017 14:02 | Log Download - Used Battery: 21% Used Memory: 45% User Name: WMassoli Interval - Start Time: 11/8/2017 10:00:00 PM Stop Time: 11/16/2017 2:45:00 PM       |
| 11/23/2017 8:24  | Log Download - Used Battery: 21% Used Memory: 46% User Name: AvianHaltama Interval - Start Time: 11/15/2017 10:00:00 PM Stop Time: 11/23/2017 10:15:00 AM |
| 12/1/2017 15:46  | Log Download - Used Battery: 22% Used Memory: 48% User Name: WMassoli Interval - Start Time: 10/31/2017 10:00:00 PM Stop Time: 12/1/2017 4:45:00 PM       |
| 12/7/2017 15:29  | Log Download - Used Battery: 22% Used Memory: 48% User Name: WMassoli Interval - Start Time: 11/29/2017 10:00:00 PM Stop Time: 12/7/2017 4:15:00 PM       |
| 12/14/2017 14:16 | Log Download - Used Battery: 22% Used Memory: 48% User Name: WMassoli Interval - Start Time: 12/6/2017 10:00:00 PM Stop Time: 12/14/2017 2:15:00 PM       |
| 12/9/2024 15:30  | User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll_2024-11-21_17-52-57-506.wst"                                                    |

|               |                                      |
|---------------|--------------------------------------|
| Log Data:     |                                      |
| Record Count: | 3527                                 |
| Sensors:      | 2                                    |
|               | 469248 PCTD 100 PSA (60.1in/197.3ft) |
|               | 0 Baro-Adjustment Calc               |

| Time Zone: Pacific Daylight Time/Pacific Standard Time |                         |                                        |                 |                                        |                |                                        |                               |                                        |                      |                                        |                             |
|--------------------------------------------------------|-------------------------|----------------------------------------|-----------------|----------------------------------------|----------------|----------------------------------------|-------------------------------|----------------------------------------|----------------------|----------------------------------------|-----------------------------|
|                                                        |                         | Sensor: PCTD(A) 197.3ft<br>SNR: 469248 |                 | Sensor: PCTD(A) 197.3ft<br>SNR: 469248 |                | Sensor: PCTD(A) 197.3ft<br>SNR: 469248 |                               | Sensor: PCTD(A) 197.3ft<br>SNR: 469248 |                      | Sensor: PCTD(A) 197.3ft<br>SNR: 469248 |                             |
|                                                        |                         | Corrected                              |                 | Corrected                              |                | Corrected                              |                               | Corrected                              |                      | Corrected                              |                             |
| Date and Time                                          | Elapsed Time<br>Seconds | Pressure (PSI)                         | Temperature (C) | Depth (ft)                             | Salinity (PSU) | Conductivity (µS/cm)                   | Specific Conductivity (µS/cm) | Salinity (PSU)                         | Conductivity (µS/cm) | Specific Conductivity (µS/cm)          | Actual Conductivity (µS/cm) |
| 11/14/2024 0:00                                        |                         | 2516400                                | 69.774          | 15.566                                 | 157.173        | 42021.566                              | 51255.543                     | 33.733                                 | 34.854               | 1.025                                  | 14.775                      |
| 11/14/2024 0:15                                        |                         | 2517300                                | 69.759          | 15.569                                 | 157.139        | 42017.313                              | 51249.418                     | 33.729                                 | 34.85                | 1.025                                  | 14.778                      |
| 11/14/2024 0:30                                        |                         | 2518200                                | 69.767          | 15.558                                 | 157.138        | 42035.219                              | 51253.371                     | 33.753                                 | 34.873               | 1.025                                  | 14.774                      |
| 11/14/2024 0:45                                        |                         | 2519100                                | 69.757          | 15.569                                 | 157.135        | 42064.422                              | 51306.23                      | 33.777                                 | 34.888               | 1.025                                  | 14.78                       |
| 11/14/2024 1:00                                        |                         | 2520000                                | 69.755          | 15.554                                 | 157.13         | 42069.77                               | 51330.5                       | 33.787                                 | 34.905               | 1.025                                  | 14.78                       |
| 11/14/2024 1:15                                        |                         | 2520900                                | 69.768          | 15.567                                 | 157.146        | 42034.816                              | 51272.336                     | 33.745                                 | 34.885               | 1.025                                  | 14.774                      |
| 11/14/2024 1:30                                        |                         | 2521800                                | 69.762          | 15.556                                 | 157.152        | 42058.527                              | 51314.547                     | 33.775                                 | 34.894               | 1.025                                  | 14.778                      |
| 11/14/2024 1:45                                        |                         | 2522700                                | 69.764          | 15.567                                 | 157.149        | 42030.559                              | 51296.941                     | 33.741                                 | 34.862               | 1.025                                  | 14.774                      |
| 11/14/2024 2:00                                        |                         | 2523600                                | 69.767          | 15.549                                 | 157.157        | 42041.336                              | 51301.816                     | 33.766                                 | 34.885               | 1.025                                  | 14.771                      |
| 11/14/2024 2:15                                        |                         | 2524500                                | 69.761          | 15.558                                 | 157.144        | 42042.91                               | 51293.805                     | 33.74                                  | 34.88                | 1.025                                  | 14.772                      |
| 11/14/2024 2:30                                        |                         | 2525400                                | 69.759          | 15.566                                 | 157.141        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.773                      |
| 11/14/2024 2:45                                        |                         | 2526300                                | 69.758          | 15.551                                 | 157.136        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 3:00                                        |                         | 2527200                                | 69.756          | 15.555                                 | 157.132        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 3:15                                        |                         | 2528100                                | 69.756          | 15.547                                 | 157.132        | 42019.98                               | 51287.828                     | 33.74                                  | 34.862               | 1.025                                  | 14.774                      |
| 11/14/2024 3:30                                        |                         | 2529000                                | 69.759          | 15.548                                 | 157.094        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 3:45                                        |                         | 2529900                                | 69.755          | 15.56                                  | 157.13         | 42042.715                              | 51291.152                     | 33.759                                 | 34.878               | 1.025                                  | 14.767                      |
| 11/14/2024 4:00                                        |                         | 2530800                                | 69.756          | 15.556                                 | 157.122        | 42038.625                              | 51290.371                     | 33.758                                 | 34.877               | 1.025                                  | 14.768                      |
| 11/14/2024 4:15                                        |                         | 2531700                                | 69.743          | 15.551                                 | 157.104        | 42056.336                              | 51317.574                     | 33.777                                 | 34.896               | 1.025                                  | 14.772                      |
| 11/14/2024 4:30                                        |                         | 2532600                                | 69.763          | 15.552                                 | 157.124        | 42034.078                              | 51299.647                     | 33.768                                 | 34.877               | 1.025                                  | 14.769                      |
| 11/14/2024 4:45                                        |                         | 2533500                                | 69.763          | 15.569                                 | 157.148        | 42037.621                              | 51274.188                     | 33.747                                 | 34.866               | 1.025                                  | 14.771                      |
| 11/14/2024 5:00                                        |                         | 2534400                                | 69.77           | 15.559                                 | 157.163        | 42060.641                              | 51313.129                     | 33.775                                 | 34.893               | 1.025                                  | 14.765                      |
| 11/14/2024 5:15                                        |                         | 2535300                                | 69.778          | 15.565                                 | 157.181        | 42039.336                              | 51280.172                     | 33.751                                 | 34.871               | 1.025                                  | 14.765                      |
| 11/14/2024 5:30                                        |                         | 2536200                                | 69.774          | 15.566                                 | 157.172        | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 5:45                                        |                         | 2537100                                | 69.755          | 15.566                                 | 157.13         | 42045.688                              | 51287.828                     | 33.759                                 | 34.878               | 1.025                                  | 14.768                      |
| 11/14/2024 6:00                                        |                         | 2538000                                | 69.773          | 15.566                                 | 157.17         | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 6:15                                        |                         | 2538900                                | 69.787          | 15.565                                 | 157.203        | 42034.078                              | 51299.647                     | 33.768                                 | 34.877               | 1.025                                  | 14.769                      |
| 11/14/2024 6:30                                        |                         | 2539800                                | 69.785          | 15.564                                 | 157.227        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 6:45                                        |                         | 2540700                                | 69.794          | 15.575                                 | 157.217        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 7:00                                        |                         | 2541600                                | 69.788          | 15.575                                 | 157.244        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 7:15                                        |                         | 2542500                                | 69.809          | 15.574                                 | 157.251        | 42042.91                               | 51293.805                     | 33.74                                  | 34.88                | 1.025                                  | 14.772                      |
| 11/14/2024 7:30                                        |                         | 2543400                                | 69.823          | 15.584                                 | 157.284        | 42034.078                              | 51299.647                     | 33.768                                 | 34.877               | 1.025                                  | 14.769                      |
| 11/14/2024 7:45                                        |                         | 2544300                                | 69.823          | 15.591                                 | 157.283        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 8:00                                        |                         | 2545200                                | 69.839          | 15.587                                 | 157.32         | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 8:15                                        |                         | 2546100                                | 69.849          | 15.596                                 | 157.343        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 8:30                                        |                         | 2547000                                | 69.877          | 15.597                                 | 157.406        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 8:45                                        |                         | 2547900                                | 69.866          | 15.603                                 | 157.358        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 9:00                                        |                         | 2548800                                | 69.879          | 15.6                                   | 157.41         | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 9:15                                        |                         | 2549700                                | 69.88           | 15.603                                 | 157.411        | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 9:30                                        |                         | 2550600                                | 69.888          | 15.601                                 | 157.428        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 9:45                                        |                         | 2551500                                | 69.881          | 15.605                                 | 157.413        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 10:00                                       |                         | 2552400                                | 69.893          | 15.606                                 | 157.441        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 10:15                                       |                         | 2553300                                | 69.881          | 15.604                                 | 157.479        | 42042.91                               | 51293.805                     | 33.74                                  | 34.88                | 1.025                                  | 14.772                      |
| 11/14/2024 10:30                                       |                         | 2554200                                | 69.917          | 15.606                                 | 157.495        | 42034.078                              | 51299.647                     | 33.768                                 | 34.877               | 1.025                                  | 14.769                      |
| 11/14/2024 10:45                                       |                         | 2555100                                | 69.9            | 15.603                                 | 157.457        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 11:00                                       |                         | 2556000                                | 69.915          | 15.604                                 | 157.489        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 11:15                                       |                         | 2556900                                | 69.922          | 15.599                                 | 157.507        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 11:30                                       |                         | 2557800                                | 69.913          | 15.594                                 | 157.486        | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 11:45                                       |                         | 2558700                                | 69.918          | 15.596                                 | 157.496        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 12:00                                       |                         | 2559600                                | 69.912          | 15.587                                 | 157.484        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 12:15                                       |                         | 2560500                                | 69.917          | 15.581                                 | 157.495        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 12:30                                       |                         | 2561400                                | 69.924          | 15.579                                 | 157.51         | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 12:45                                       |                         | 2562300                                | 69.911          | 15.576                                 | 157.482        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 13:00                                       |                         | 2563200                                | 69.904          | 15.576                                 | 157.512        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 13:15                                       |                         | 2564100                                | 69.918          | 15.566                                 | 157.498        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 13:30                                       |                         | 2565000                                | 69.902          | 15.559                                 | 157.46         | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 13:45                                       |                         | 2565900                                | 69.905          | 15.555                                 | 157.512        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 14:00                                       |                         | 2566800                                | 69.891          | 15.56                                  | 157.436        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 14:15                                       |                         | 2567700                                | 69.882          | 15.556                                 | 157.416        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 14:30                                       |                         | 2568600                                | 69.887          | 15.541                                 | 157.428        | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 14:45                                       |                         | 2569500                                | 69.888          | 15.549                                 | 157.43         | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 15:00                                       |                         | 2570400                                | 69.896          | 15.539                                 | 157.448        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 15:15                                       |                         | 2571300                                | 69.89           | 15.534                                 | 157.434        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 15:30                                       |                         | 2572200                                | 69.892          | 15.533                                 | 157.439        | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 15:45                                       |                         | 2573100                                | 69.886          | 15.535                                 | 157.426        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 16:00                                       |                         | 2574000                                | 69.88           | 15.537                                 | 157.412        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 16:15                                       |                         | 2574900                                | 69.886          | 15.537                                 | 157.424        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 16:30                                       |                         | 2575800                                | 69.879          | 15.535                                 | 157.469        | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 16:45                                       |                         | 2576700                                | 69.887          | 15.533                                 | 157.438        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 17:00                                       |                         | 2577600                                | 69.884          | 15.528                                 | 157.421        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 17:15                                       |                         | 2578500                                | 69.892          | 15.534                                 | 157.439        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 17:30                                       |                         | 2579400                                | 69.881          | 15.53                                  | 157.411        | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 17:45                                       |                         | 2580300                                | 69.871          | 15.529                                 | 157.38         | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 18:00                                       |                         | 2581200                                | 69.884          | 15.532                                 | 157.42         | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 18:15                                       |                         | 2582100                                | 69.877          | 15.532                                 | 157.405        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 18:30                                       |                         | 2583000                                | 69.884          | 15.536                                 | 157.421        | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 18:45                                       |                         | 2583900                                | 69.884          | 15.529                                 | 157.421        | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 19:00                                       |                         | 2584800                                | 69.872          | 15.531                                 | 157.393        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 19:15                                       |                         | 2585700                                | 69.879          | 15.543                                 | 157.417        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 19:30                                       |                         | 2586600                                | 69.879          | 15.54                                  | 157.408        | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |
| 11/14/2024 19:45                                       |                         | 2587500                                | 69.882          | 15.539                                 | 157.41         | 42036.176                              | 51293.941                     | 33.76                                  | 34.88                | 1.025                                  | 14.762                      |
| 11/14/2024 20:00                                       |                         | 2588400                                | 69.902          | 15.544                                 | 157.528        | 42044.918                              | 51295.207                     | 33.728                                 | 34.85                | 1.025                                  | 14.766                      |
| 11/14/2024 20:15                                       |                         | 2589300                                | 69.904          | 15.545                                 | 157.466        | 42039.035                              | 51297.965                     | 33.755                                 | 34.876               | 1.025                                  | 14.768                      |
| 11/14/2024 20:30                                       |                         | 2590200                                | 69.891          | 15.538                                 | 157.436        | 42042.949                              | 51283.738                     | 33.754                                 | 34.873               | 1.025                                  | 14.768                      |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/14/2024 23:15 | 2600100 | 69.946 | 15.561 | 157.559 | 42024.281 | 51296.867 | 33.741 | 34.861 | 23.796 | 1.025 | 14.7   |
| 11/14/2024 23:30 | 2601000 | 69.975 | 15.561 | 157.626 | 42090.535 | 51348     | 33.8   | 34.917 | 23.758 | 1.025 | 14.688 |
| 11/14/2024 23:45 | 2601900 | 69.963 | 15.553 | 157.599 | 42045.977 | 51302.406 | 33.766 | 34.886 | 23.763 | 1.025 | 14.697 |
| 11/15/2024 0:00  | 2602000 | 69.975 | 15.560 | 157.626 | 42090.535 | 51302.406 | 33.763 | 34.886 | 23.763 | 1.025 | 14.694 |
| 11/15/2024 0:15  | 2603700 | 69.97  | 15.555 | 157.613 | 42062.34  | 51320.256 | 33.78  | 34.898 | 23.774 | 1.025 | 14.696 |
| 11/15/2024 0:30  | 2604600 | 69.985 | 15.552 | 157.648 | 42041.57  | 51299.035 | 33.764 | 34.883 | 23.786 | 1.025 | 14.693 |
| 11/15/2024 0:45  | 2605500 | 69.976 | 15.56  | 157.627 | 42050.004 | 51299.824 | 33.765 | 34.884 | 23.781 | 1.025 | 14.694 |
| 11/15/2024 1:00  | 2606400 | 69.979 | 15.552 | 157.633 | 42079.367 | 51343.937 | 33.768 | 34.896 | 23.765 | 1.025 | 14.687 |
| 11/15/2024 1:15  | 2607300 | 69.969 | 15.555 | 157.611 | 42062.98  | 51345.96  | 33.798 | 34.915 | 23.763 | 1.025 | 14.693 |
| 11/15/2024 1:30  | 2608200 | 70.002 | 15.558 | 157.687 | 42079.859 | 51338.043 | 33.793 | 34.91  | 23.764 | 1.025 | 14.68  |
| 11/15/2024 1:45  | 2609100 | 69.993 | 15.556 | 157.686 | 42075.512 | 51335.598 | 33.781 | 34.908 | 23.767 | 1.025 | 14.695 |
| 11/15/2024 2:00  | 2610000 | 69.997 | 15.552 | 157.689 | 42079.859 | 51332.406 | 33.759 | 34.879 | 23.768 | 1.025 | 14.687 |
| 11/15/2024 2:15  | 2610900 | 69.978 | 15.558 | 157.633 | 42070.145 | 51326.52  | 33.784 | 34.902 | 23.777 | 1.025 | 14.687 |
| 11/15/2024 2:30  | 2611800 | 69.972 | 15.558 | 157.618 | 42042.195 | 51292.828 | 33.76  | 34.879 | 23.786 | 1.025 | 14.691 |
| 11/15/2024 2:45  | 2612700 | 69.99  | 15.555 | 157.66  | 42039.219 | 51292.266 | 33.759 | 34.879 | 23.787 | 1.025 | 14.694 |
| 11/15/2024 3:00  | 2613600 | 69.979 | 15.555 | 157.75  | 42034.055 | 51291.543 | 33.774 | 34.896 | 23.79  | 1.025 | 14.68  |
| 11/15/2024 3:15  | 2614500 | 69.996 | 15.555 | 157.673 | 42038.121 | 51290.496 | 33.758 | 34.878 | 23.788 | 1.025 | 14.689 |
| 11/15/2024 3:30  | 2615400 | 69.99  | 15.55  | 157.66  | 42029.418 | 51286.004 | 33.754 | 34.874 | 23.793 | 1.025 | 14.687 |
| 11/15/2024 3:45  | 2616300 | 69.979 | 15.549 | 157.636 | 42051.215 | 51313.871 | 33.774 | 34.893 | 23.781 | 1.025 | 14.69  |
| 11/15/2024 4:00  | 2617200 | 70.021 | 15.553 | 157.704 | 42068.769 | 51320.962 | 33.759 | 34.879 | 23.789 | 1.025 | 14.687 |
| 11/15/2024 4:15  | 2618100 | 69.992 | 15.55  | 157.663 | 42097.164 | 51308.563 | 33.815 | 34.931 | 23.755 | 1.025 | 14.688 |
| 11/15/2024 4:30  | 2619000 | 69.998 | 15.548 | 157.677 | 42050     | 51313.547 | 33.774 | 34.893 | 23.781 | 1.025 | 14.684 |
| 11/15/2024 4:45  | 2619900 | 70.018 | 15.555 | 157.723 | 42033.625 | 51295.762 | 33.754 | 34.874 | 23.79  | 1.025 | 14.689 |
| 11/15/2024 5:00  | 2620800 | 70.019 | 15.557 | 157.722 | 42054.82  | 51314.363 | 33.775 | 34.894 | 23.778 | 1.025 | 14.689 |
| 11/15/2024 5:15  | 2621700 | 70.034 | 15.546 | 157.758 | 42051.445 | 51317.629 | 33.777 | 34.896 | 23.78  | 1.025 | 14.691 |
| 11/15/2024 5:30  | 2622600 | 70.031 | 15.552 | 157.752 | 42092.449 | 51361.117 | 33.809 | 34.926 | 23.757 | 1.025 | 14.689 |
| 11/15/2024 5:45  | 2623500 | 70.046 | 15.552 | 157.785 | 42045.406 | 51303.621 | 33.767 | 34.886 | 23.784 | 1.025 | 14.692 |
| 11/15/2024 6:00  | 2624400 | 70.061 | 15.561 | 157.747 | 42039.555 | 51294.918 | 33.754 | 34.874 | 23.788 | 1.025 | 14.692 |
| 11/15/2024 6:15  | 2625300 | 70.038 | 15.549 | 157.767 | 42033.41  | 51291.938 | 33.758 | 34.879 | 23.791 | 1.025 | 14.695 |
| 11/15/2024 6:30  | 2626200 | 70.037 | 15.557 | 157.765 | 42045.953 | 51286.266 | 33.764 | 34.883 | 23.784 | 1.025 | 14.697 |
| 11/15/2024 6:45  | 2627100 | 70.061 | 15.558 | 157.82  | 42077.766 | 51334.02  | 33.79  | 34.907 | 23.766 | 1.025 | 14.698 |
| 11/15/2024 7:00  | 2628000 | 70.067 | 15.561 | 157.787 | 42095.398 | 51353.625 | 33.805 | 34.932 | 23.756 | 1.025 | 14.702 |
| 11/15/2024 7:15  | 2628900 | 70.073 | 15.565 | 157.846 | 42095.848 | 51350.047 | 33.802 | 34.918 | 23.755 | 1.025 | 14.709 |
| 11/15/2024 7:30  | 2629800 | 70.078 | 15.571 | 157.857 | 42067.434 | 51308.215 | 33.772 | 34.89  | 23.771 | 1.025 | 14.701 |
| 11/15/2024 7:45  | 2630700 | 70.092 | 15.547 | 157.869 | 42099.012 | 51302.699 | 33.768 | 34.888 | 23.776 | 1.025 | 14.699 |
| 11/15/2024 8:00  | 2631600 | 70.095 | 15.57  | 157.897 | 42099.141 | 51311.485 | 33.774 | 34.892 | 23.778 | 1.025 | 14.708 |
| 11/15/2024 8:15  | 2632500 | 70.09  | 15.581 | 157.884 | 42076.625 | 51306.551 | 33.772 | 34.888 | 23.766 | 1.025 | 14.711 |
| 11/15/2024 8:30  | 2633400 | 70.112 | 15.582 | 157.933 | 42088.152 | 51319.66  | 33.781 | 34.897 | 23.76  | 1.025 | 14.713 |
| 11/15/2024 8:45  | 2634300 | 70.154 | 15.582 | 157.967 | 42070.441 | 51298.463 | 33.786 | 34.917 | 23.77  | 1.025 | 14.717 |
| 11/15/2024 9:00  | 2635200 | 70.128 | 15.58  | 157.969 | 42076.879 | 51308.141 | 33.773 | 34.89  | 23.766 | 1.025 | 14.717 |
| 11/15/2024 9:15  | 2636100 | 70.138 | 15.584 | 157.992 | 42082.219 | 51310.117 | 33.774 | 34.891 | 23.763 | 1.025 | 14.716 |
| 11/15/2024 9:30  | 2637000 | 70.117 | 15.589 | 157.945 | 42078.57  | 51299.863 | 33.767 | 34.884 | 23.765 | 1.025 | 14.719 |
| 11/15/2024 9:45  | 2637900 | 70.148 | 15.589 | 157.915 | 42096.476 | 51272.227 | 33.747 | 34.865 | 23.778 | 1.025 | 14.719 |
| 11/15/2024 10:00 | 2638800 | 70.152 | 15.593 | 158.025 | 42101.883 | 51320.543 | 33.785 | 34.9   | 23.752 | 1.025 | 14.717 |
| 11/15/2024 10:15 | 2639700 | 70.175 | 15.587 | 158.075 | 42108.145 | 51338.242 | 33.804 | 34.91  | 23.748 | 1.025 | 14.718 |
| 11/15/2024 10:30 | 2640600 | 70.182 | 15.595 | 158.092 | 42134.395 | 51348.563 | 33.795 | 34.917 | 23.739 | 1.025 | 14.715 |
| 11/15/2024 10:45 | 2641500 | 70.174 | 15.595 | 158.073 | 42099.628 | 51307.534 | 33.773 | 34.899 | 23.758 | 1.025 | 14.712 |
| 11/15/2024 11:00 | 2642400 | 70.177 | 15.589 | 158.08  | 42117.152 | 51347.121 | 33.802 | 34.916 | 23.743 | 1.025 | 14.721 |
| 11/15/2024 11:15 | 2643300 | 70.193 | 15.592 | 158.116 | 42087.031 | 51306.488 | 33.772 | 34.888 | 23.76  | 1.025 | 14.714 |
| 11/15/2024 11:30 | 2644200 | 70.182 | 15.59  | 158.092 | 42097.238 | 51321.355 | 33.783 | 34.899 | 23.755 | 1.025 | 14.713 |
| 11/15/2024 11:45 | 2645100 | 70.189 | 15.586 | 158.107 | 42130.989 | 51355.661 | 33.817 | 34.917 | 23.748 | 1.025 | 14.719 |
| 11/15/2024 12:00 | 2646000 | 70.196 | 15.579 | 158.123 | 42108.77  | 51348.191 | 33.802 | 34.917 | 23.748 | 1.025 | 14.721 |
| 11/15/2024 12:15 | 2646900 | 70.19  | 15.577 | 158.11  | 42113.922 | 51356.574 | 33.808 | 34.922 | 23.745 | 1.025 | 14.722 |
| 11/15/2024 12:30 | 2647800 | 70.196 | 15.564 | 158.123 | 42074.688 | 51325.195 | 33.784 | 34.901 | 23.767 | 1.025 | 14.716 |
| 11/15/2024 12:45 | 2648700 | 70.199 | 15.561 | 158.13  | 42089.922 | 51340.801 | 33.789 | 34.909 | 23.77  | 1.025 | 14.709 |
| 11/15/2024 13:00 | 2649600 | 70.194 | 15.567 | 158.119 | 42104.758 | 51357.965 | 33.808 | 34.923 | 23.75  | 1.025 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 70.195 | 15.563 | 158.121 | 42049.211 | 51295.07  | 33.762 | 34.881 | 23.782 | 1.025 | 14.7   |
| 11/15/2024 13:30 | 2651400 | 70.177 | 15.563 | 158.081 | 42092.973 | 51348.348 | 33.801 | 34.917 | 23.757 | 1.025 | 14.705 |
| 11/15/2024 13:45 | 2652300 | 70.187 | 15.552 | 158.091 | 42095.012 | 51337.375 | 33.816 | 34.925 | 23.766 | 1.025 | 14.702 |
| 11/15/2024 14:00 | 2653200 | 70.167 | 15.553 | 158.058 | 42089.473 | 51335.805 | 33.806 | 34.922 | 23.759 | 1.025 | 14.698 |
| 11/15/2024 14:15 | 2654100 | 70.157 | 15.547 | 158.035 | 42076.523 | 51347.293 | 33.799 | 34.916 | 23.766 | 1.025 | 14.699 |
| 11/15/2024 14:30 | 2655000 | 70.189 | 15.54  | 158.063 | 42060.977 | 51336.449 | 33.79  | 34.909 | 23.775 | 1.025 | 14.696 |
| 11/15/2024 14:45 | 2655900 | 70.155 | 15.531 | 158.029 | 42071.027 | 51369.449 | 33.807 | 34.925 | 23.766 | 1.025 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 70.149 | 15.526 | 158.017 | 42054.859 | 51346.313 | 33.796 | 34.915 | 23.778 | 1.025 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 70.159 | 15.526 | 158.041 | 42031.488 | 51317.25  | 33.775 | 34.896 | 23.792 | 1.025 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 70.135 | 15.53  | 157.986 | 42022.379 | 51302.223 | 33.764 | 34.886 | 23.797 | 1.025 | 14.702 |
| 11/15/2024 15:45 | 2659500 | 70.147 | 15.534 | 158.013 | 42096.026 | 51309.363 | 33.782 | 34.902 | 23.785 | 1.025 | 14.695 |
| 11/15/2024 16:00 | 2660400 | 70.145 | 15.521 | 158.008 | 42010.691 | 51297.77  | 33.76  | 34.882 | 23.803 | 1.025 | 14.704 |
| 11/15/2024 16:15 | 2661300 | 70.137 | 15.523 | 157.99  | 42027.227 | 51316.273 | 33.774 | 34.895 | 23.794 | 1.025 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 70.139 | 15.519 | 157.983 | 42024.353 | 51313.871 | 33.771 | 34.888 | 23.791 | 1.025 | 14.698 |
| 11/15/2024 16:45 | 2663100 | 70.134 | 15.522 | 157.983 | 42090.508 | 51355.082 | 33.805 | 34.923 | 23.775 | 1.025 | 14.696 |
| 11/15/2024 17:00 | 2664000 | 70.113 | 15.524 | 157.937 | 42017.877 | 51303.703 | 33.765 | 34.887 | 23.799 | 1.025 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 70.125 | 15.518 | 157.963 | 42072.844 | 51309.535 | 33.821 | 34.939 | 23.768 | 1.025 | 14.699 |
| 11/15/2024 17:30 | 2665800 | 70.124 | 15.519 | 157.967 | 42014.973 | 51309.616 | 33.768 | 34.891 | 23.801 | 1.025 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 70.119 | 15.519 | 157.96  | 42027.797 | 51321.734 | 33.778 | 34.899 | 23.794 | 1.025 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 70.112 | 15.513 | 157.934 | 42021.156 | 51320.266 | 33.776 | 34.898 | 23.798 | 1.025 | 14.706 |
| 11/15/2024 18:15 | 2668500 | 70.114 | 15.52  | 157.939 | 42047.738 | 51344.695 | 33.795 | 34.914 | 23.782 | 1.025 | 14.702 |
| 11/15/2024 18:30 | 2669400 | 70.102 | 15.516 | 157.911 | 42022.703 | 51302.867 | 33.769 | 34.879 | 23.791 | 1.025 | 14.711 |
| 11/15/2024 18:45 | 2670300 | 70.115 | 15.518 | 157.94  | 42038.859 | 51335.863 | 33.788 | 34.908 | 23.788 | 1.025 | 14.706 |
| 11/15/2024 19:00 | 2671200 | 70.096 | 15.517 | 157.897 | 42041.004 | 51339.754 | 33.791 | 34.911 | 23.786 | 1.025 | 14.705 |
| 11/15/2024 19:15 | 2672100 | 70.099 | 15.508 | 157.906 | 42037.602 | 51346.711 | 33.785 | 34.916 | 23.788 | 1.025 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 70.1   | 15.511 | 157.903 | 42041.934 |           |        |        |        |       |        |



|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/17/2024 8:45  | 2807100 | 70.021 | 15.564 | 157.729 | 42072.469 | 51321.629 | 33.781 | 34.899 | 23.769 | 1.025 | 14.768 |
| 11/17/2024 9:00  | 2808000 | 70.023 | 15.566 | 157.734 | 42062.398 | 51307.035 | 33.771 | 34.889 | 23.774 | 1.025 | 14.77  |
| 11/17/2024 9:15  | 2808900 | 70.031 | 15.581 | 157.753 | 42093.125 | 51327.418 | 33.787 | 34.903 | 23.757 | 1.025 | 14.765 |
| 11/17/2024 9:30  | 2809800 | 70.035 | 15.585 | 157.766 | 42084.567 | 51315.774 | 33.774 | 34.892 | 23.773 | 1.025 | 14.768 |
| 11/17/2024 9:45  | 2810700 | 70.045 | 15.577 | 157.783 | 42068.25  | 51301.516 | 33.768 | 34.885 | 23.771 | 1.025 | 14.769 |
| 11/17/2024 10:00 | 2811600 | 70.052 | 15.583 | 157.799 | 42081.563 | 51310.254 | 33.774 | 34.891 | 23.763 | 1.025 | 14.764 |
| 11/17/2024 10:15 | 2812500 | 70.05  | 15.584 | 157.794 | 42076.836 | 51303.438 | 33.769 | 34.886 | 23.766 | 1.025 | 14.768 |
| 11/17/2024 10:30 | 2813400 | 70.057 | 15.586 | 157.798 | 42083.861 | 51317.945 | 33.78  | 34.89  | 23.762 | 1.025 | 14.77  |
| 11/17/2024 10:45 | 2814300 | 70.07  | 15.582 | 157.84  | 42092.84  | 51325.703 | 33.786 | 34.901 | 23.757 | 1.025 | 14.762 |
| 11/17/2024 11:00 | 2815200 | 70.081 | 15.589 | 157.865 | 42079.625 | 51300.617 | 33.768 | 34.884 | 23.764 | 1.025 | 14.764 |
| 11/17/2024 11:15 | 2816100 | 70.088 | 15.59  | 157.88  | 42101.281 | 51326.281 | 33.787 | 34.902 | 23.752 | 1.025 | 14.752 |
| 11/17/2024 11:30 | 2817000 | 70.095 | 15.595 | 157.893 | 42076.531 | 51309.595 | 33.781 | 34.896 | 23.766 | 1.025 | 14.756 |
| 11/17/2024 11:45 | 2817900 | 70.104 | 15.586 | 157.916 | 42097.605 | 51326.125 | 33.786 | 34.902 | 23.754 | 1.025 | 14.741 |
| 11/17/2024 12:00 | 2818800 | 70.093 | 15.586 | 157.892 | 42110.648 | 51342.125 | 33.798 | 34.913 | 23.747 | 1.025 | 14.75  |
| 11/17/2024 12:15 | 2819700 | 70.099 | 15.587 | 157.905 | 42114.652 | 51346.848 | 33.801 | 34.915 | 23.745 | 1.025 | 14.745 |
| 11/17/2024 12:30 | 2820600 | 70.103 | 15.588 | 157.911 | 42077.18  | 51335.143 | 33.782 | 34.919 | 23.769 | 1.025 | 14.744 |
| 11/17/2024 12:45 | 2821500 | 70.099 | 15.587 | 157.906 | 42091.06  | 51317.93  | 33.78  | 34.896 | 23.758 | 1.025 | 14.743 |
| 11/17/2024 13:00 | 2822400 | 70.11  | 15.585 | 157.93  | 42103.531 | 51334.516 | 33.792 | 34.907 | 23.751 | 1.025 | 14.738 |
| 11/17/2024 13:15 | 2823300 | 70.105 | 15.582 | 157.919 | 42082.328 | 51313.195 | 33.776 | 34.893 | 23.763 | 1.025 | 14.74  |
| 11/17/2024 13:30 | 2824200 | 70.106 | 15.578 | 157.92  | 42093.321 | 51307.53  | 33.771 | 34.888 | 23.769 | 1.025 | 14.738 |
| 11/17/2024 13:45 | 2825100 | 70.098 | 15.58  | 157.902 | 42104.355 | 51342.27  | 33.798 | 34.913 | 23.751 | 1.025 | 14.74  |
| 11/17/2024 14:00 | 2826000 | 70.103 | 15.573 | 157.913 | 42090.688 | 51333.102 | 33.79  | 34.907 | 23.758 | 1.025 | 14.734 |
| 11/17/2024 14:15 | 2826900 | 70.103 | 15.577 | 157.914 | 42116.652 | 51360.543 | 33.811 | 34.925 | 23.744 | 1.025 | 14.732 |
| 11/17/2024 14:30 | 2827800 | 70.097 | 15.582 | 157.907 | 42081.564 | 51305.543 | 33.768 | 34.878 | 23.783 | 1.025 | 14.729 |
| 11/17/2024 14:45 | 2828700 | 70.087 | 15.567 | 157.878 | 42080.746 | 51328.156 | 33.786 | 34.903 | 23.764 | 1.025 | 14.736 |
| 11/17/2024 15:00 | 2829600 | 70.071 | 15.554 | 157.842 | 42027.824 | 51279.527 | 33.787 | 34.874 | 23.794 | 1.025 | 14.737 |
| 11/17/2024 15:15 | 2830500 | 70.079 | 15.565 | 157.86  | 42051.711 | 51295.168 | 33.762 | 34.881 | 23.78  | 1.025 | 14.735 |
| 11/17/2024 15:30 | 2831400 | 70.071 | 15.55  | 157.841 | 42063.469 | 51327.555 | 33.769 | 34.893 | 23.774 | 1.025 | 14.747 |
| 11/17/2024 15:45 | 2832300 | 70.071 | 15.545 | 157.841 | 42054.066 | 51322.418 | 33.78  | 34.899 | 23.779 | 1.025 | 14.738 |
| 11/17/2024 16:00 | 2833200 | 70.052 | 15.532 | 157.799 | 42044.336 | 51325.957 | 33.782 | 34.902 | 23.784 | 1.025 | 14.737 |
| 11/17/2024 16:15 | 2834100 | 70.042 | 15.542 | 157.775 | 42104.48  | 51387.574 | 33.826 | 34.944 | 23.75  | 1.025 | 14.75  |
| 11/17/2024 16:30 | 2835000 | 70.039 | 15.534 | 157.769 | 42066.672 | 51351.535 | 33.801 | 34.919 | 23.772 | 1.025 | 14.752 |
| 11/17/2024 16:45 | 2835900 | 70.04  | 15.549 | 157.771 | 42044.266 | 51306.125 | 33.78  | 34.888 | 23.784 | 1.025 | 14.74  |
| 11/17/2024 17:00 | 2836800 | 70.014 | 15.533 | 157.713 | 42049.961 | 51331.773 | 33.786 | 34.906 | 23.781 | 1.025 | 14.747 |
| 11/17/2024 17:15 | 2837700 | 70.017 | 15.523 | 157.72  | 42111.207 | 51286.727 | 33.76  | 34.882 | 23.803 | 1.025 | 14.744 |
| 11/17/2024 17:30 | 2838600 | 70.01  | 15.52  | 157.704 | 42027.301 | 51329.223 | 33.776 | 34.897 | 23.784 | 1.025 | 14.745 |
| 11/17/2024 17:45 | 2839500 | 70.007 | 15.524 | 157.699 | 42042.668 | 51333.965 | 33.787 | 34.907 | 23.785 | 1.025 | 14.74  |
| 11/17/2024 18:00 | 2840400 | 69.996 | 15.521 | 157.673 | 42031.863 | 51332.945 | 33.78  | 34.9   | 23.791 | 1.025 | 14.745 |
| 11/17/2024 18:15 | 2841300 | 69.994 | 15.52  | 157.67  | 42047.926 | 51307.53  | 33.793 | 34.915 | 23.782 | 1.025 | 14.747 |
| 11/17/2024 18:30 | 2842200 | 69.98  | 15.514 | 157.636 | 42023.609 | 51322.324 | 33.778 | 34.899 | 23.796 | 1.025 | 14.75  |
| 11/17/2024 18:45 | 2843100 | 69.966 | 15.517 | 157.605 | 42039.934 | 51338.758 | 33.79  | 34.91  | 23.787 | 1.025 | 14.758 |
| 11/17/2024 19:00 | 2844000 | 69.967 | 15.518 | 157.607 | 42024.176 | 51317.824 | 33.775 | 34.896 | 23.796 | 1.025 | 14.749 |
| 11/17/2024 19:15 | 2844900 | 69.958 | 15.51  | 157.589 | 42041.527 | 51337.519 | 33.78  | 34.915 | 23.786 | 1.025 | 14.75  |
| 11/17/2024 19:30 | 2845800 | 69.952 | 15.516 | 157.575 | 42073.5   | 51381.336 | 33.821 | 34.939 | 23.768 | 1.025 | 14.754 |
| 11/17/2024 19:45 | 2846700 | 69.947 | 15.514 | 157.562 | 42005.238 | 51299.672 | 33.761 | 34.887 | 23.807 | 1.025 | 14.75  |
| 11/17/2024 20:00 | 2847600 | 69.944 | 15.516 | 157.557 | 42069.129 | 51375.371 | 33.817 | 34.935 | 23.777 | 1.025 | 14.752 |
| 11/17/2024 20:15 | 2848500 | 69.941 | 15.515 | 157.553 | 42043.508 | 51342.42  | 33.783 | 34.913 | 23.785 | 1.025 | 14.743 |
| 11/17/2024 20:30 | 2849400 | 69.939 | 15.523 | 157.545 | 42037.676 | 51329.242 | 33.784 | 34.904 | 23.788 | 1.025 | 14.751 |
| 11/17/2024 20:45 | 2850300 | 69.936 | 15.516 | 157.537 | 42064.566 | 51370.539 | 33.813 | 34.932 | 23.773 | 1.025 | 14.749 |
| 11/17/2024 21:00 | 2851200 | 69.929 | 15.514 | 157.521 | 42017.684 | 51315.543 | 33.772 | 34.894 | 23.8   | 1.025 | 14.752 |
| 11/17/2024 21:15 | 2852100 | 69.93  | 15.522 | 157.527 | 42089.309 | 51327.632 | 33.781 | 34.895 | 23.784 | 1.025 | 14.75  |
| 11/17/2024 21:30 | 2853000 | 69.929 | 15.531 | 157.522 | 42027.895 | 51307.258 | 33.768 | 34.889 | 23.794 | 1.025 | 14.747 |
| 11/17/2024 21:45 | 2853900 | 69.916 | 15.527 | 157.493 | 42042.434 | 51329.57  | 33.784 | 34.904 | 23.785 | 1.025 | 14.75  |
| 11/17/2024 22:00 | 2854800 | 69.922 | 15.524 | 157.507 | 42020.203 | 51306.535 | 33.767 | 34.888 | 23.798 | 1.025 | 14.75  |
| 11/17/2024 22:15 | 2855700 | 69.917 | 15.52  | 157.489 | 41977.75  | 51288.715 | 33.761 | 34.89  | 23.822 | 1.025 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 69.918 | 15.52  | 157.487 | 42017.52  | 51296.184 | 33.76  | 34.881 | 23.8   | 1.025 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 69.926 | 15.523 | 157.516 | 42006.508 | 51290.438 | 33.755 | 34.877 | 23.806 | 1.025 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 69.914 | 15.53  | 157.487 | 42049.238 | 51334.273 | 33.788 | 34.907 | 23.782 | 1.025 | 14.759 |
| 11/17/2024 23:15 | 2859300 | 69.910 | 15.542 | 157.487 | 42052.207 | 51335.148 | 33.789 | 34.889 | 23.79  | 1.025 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 69.908 | 15.535 | 157.475 | 42053.117 | 51332.988 | 33.787 | 34.906 | 23.779 | 1.025 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 69.928 | 15.541 | 157.519 | 42006.344 | 51269.445 | 33.741 | 34.882 | 23.806 | 1.025 | 14.76  |
| 11/17/2024 0:00  | 2862000 | 69.906 | 15.538 | 157.47  | 42048.809 | 51327.199 | 33.783 | 34.902 | 23.782 | 1.025 | 14.766 |
| 11/18/2024 0:15  | 2862900 | 69.904 | 15.542 | 157.483 | 42038.195 | 51307.136 | 33.769 | 34.889 | 23.788 | 1.025 | 14.754 |
| 11/18/2024 0:30  | 2863800 | 69.912 | 15.544 | 157.484 | 42076.066 | 51350.434 | 33.801 | 34.918 | 23.766 | 1.025 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 69.911 | 15.541 | 157.481 | 42031.109 | 51298.44  | 33.763 | 34.883 | 23.792 | 1.025 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 69.904 | 15.551 | 157.486 | 42054.746 | 51335.853 | 33.776 | 34.895 | 23.779 | 1.025 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 69.9   | 15.551 | 157.483 | 42070.348 | 51335.32  | 33.79  | 34.898 | 23.77  | 1.025 | 14.772 |
| 11/18/2024 1:30  | 2867400 | 69.924 | 15.546 | 157.511 | 42067.691 | 51337.781 | 33.792 | 34.91  | 23.771 | 1.025 | 14.771 |
| 11/18/2024 1:45  | 2868300 | 69.902 | 15.549 | 157.46  | 42056.633 | 51321.215 | 33.78  | 34.888 | 23.777 | 1.025 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 69.903 | 15.549 | 157.463 | 42083.711 | 51330.113 | 33.777 | 34.891 | 23.784 | 1.025 | 14.768 |
| 11/18/2024 2:15  | 2870100 | 69.899 | 15.546 | 157.454 | 42069.758 | 51339.766 | 33.793 | 34.911 | 23.777 | 1.025 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 69.915 | 15.553 | 157.491 | 42054.289 | 51313.508 | 33.774 | 34.893 | 23.779 | 1.025 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 69.912 | 15.553 | 157.483 | 42027.008 | 51279.691 | 33.75  | 34.87  | 23.794 | 1.025 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 69.911 | 15.552 | 157.483 | 42052.5   | 51329.331 | 33.767 | 34.89  | 23.787 | 1.025 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 69.906 | 15.544 | 157.47  | 42050.383 | 51318.969 | 33.778 | 34.897 | 23.781 | 1.025 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 69.9   | 15.555 | 157.457 | 42059.707 | 51317.465 | 33.778 | 34.896 | 23.776 | 1.025 | 14.776 |
| 11/18/2024 3:45  | 2875500 | 69.914 | 15.554 | 157.488 | 42059.445 | 51318.629 | 33.778 | 34.897 | 23.778 | 1.025 | 14.776 |
| 11/18/2024 4:00  | 2876400 | 69.885 | 15.562 | 157.421 | 42061.799 | 51329.223 | 33.759 | 34.885 | 23.786 | 1.025 | 14.79  |
| 11/18/2024 4:15  | 2877300 | 69.885 | 15.549 | 157.423 | 42060.234 | 51324.566 | 33.782 | 34.901 | 23.775 | 1.025 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 69.886 | 15.553 | 157.425 | 42023.492 | 51275.301 | 33.746 | 34.887 | 23.796 | 1.025 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 69.88  | 15.55  | 157.412 | 42057.433 | 51320.215 | 33.779 | 34.898 | 23.777 | 1.025 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 69.892 | 15.554 | 157.462 | 42063.063 | 51        |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/19/2024 18:15 | 3014100 | 70.003 | 15.537 | 157.889 | 42038.438 | 51312.633 | 33.773 | 34.893 | 23.788 | 1.025 | 14.743 |
| 11/19/2024 18:30 | 3015000 | 69.997 | 15.536 | 157.874 | 42039.051 | 51315.488 | 33.775 | 34.895 | 23.787 | 1.025 | 14.748 |
| 11/19/2024 18:45 | 3015900 | 70.019 | 15.533 | 157.724 | 42055.051 | 51338.588 | 33.791 | 34.91  | 23.778 | 1.025 | 14.741 |
| 11/19/2024 19:00 | 3016800 | 69.982 | 15.537 | 157.862 | 42041.157 | 51333.827 | 33.783 | 34.898 | 23.786 | 1.025 | 14.748 |
| 11/19/2024 19:15 | 3017700 | 69.952 | 15.528 | 157.863 | 42014.566 | 51254.482 | 33.759 | 34.801 | 23.805 | 1.025 | 14.738 |
| 11/19/2024 19:30 | 3018600 | 69.98  | 15.525 | 157.837 | 42057.06  | 51350.898 | 33.8   | 34.919 | 23.777 | 1.025 | 14.743 |
| 11/19/2024 19:45 | 3019500 | 69.976 | 15.52  | 157.627 | 42053.859 | 51352.391 | 33.8   | 34.92  | 23.779 | 1.025 | 14.745 |
| 11/19/2024 20:00 | 3020400 | 69.971 | 15.523 | 157.817 | 42022.848 | 51310.633 | 33.77  | 34.874 | 23.797 | 1.025 | 14.742 |
| 11/19/2024 20:15 | 3021300 | 69.975 | 15.523 | 157.826 | 42005.266 | 51289.668 | 33.755 | 34.877 | 23.807 | 1.025 | 14.753 |
| 11/19/2024 20:30 | 3022200 | 69.958 | 15.518 | 157.587 | 42031.273 | 51326.391 | 33.781 | 34.902 | 23.792 | 1.025 | 14.751 |
| 11/19/2024 20:45 | 3023100 | 69.967 | 15.517 | 157.586 | 42034.293 | 51319.348 | 33.776 | 34.897 | 23.796 | 1.025 | 14.752 |
| 11/19/2024 21:00 | 3024000 | 69.965 | 15.525 | 157.588 | 42089.855 | 51369.525 | 33.781 | 34.911 | 23.777 | 1.025 | 14.749 |
| 11/19/2024 21:15 | 3024900 | 69.944 | 15.523 | 157.556 | 42047.832 | 51341.32  | 33.793 | 34.912 | 23.782 | 1.025 | 14.758 |
| 11/19/2024 21:30 | 3025800 | 69.944 | 15.508 | 157.557 | 42025.535 | 51331.742 | 33.784 | 34.906 | 23.795 | 1.025 | 14.759 |
| 11/19/2024 21:45 | 3026700 | 69.939 | 15.512 | 157.545 | 41999.074 | 51295.203 | 33.768 | 34.881 | 23.81  | 1.025 | 14.762 |
| 11/19/2024 22:00 | 3027600 | 69.967 | 15.514 | 157.589 | 42030.387 | 51344.813 | 33.802 | 34.914 | 23.781 | 1.025 | 14.76  |
| 11/19/2024 22:15 | 3028500 | 69.931 | 15.516 | 157.525 | 42031.914 | 51330.441 | 33.784 | 34.905 | 23.791 | 1.025 | 14.765 |
| 11/19/2024 22:30 | 3029400 | 69.926 | 15.531 | 157.514 | 42030.727 | 51310.305 | 33.777 | 34.891 | 23.792 | 1.025 | 14.765 |
| 11/19/2024 22:45 | 3030300 | 69.921 | 15.514 | 157.505 | 42029.152 | 51320.617 | 33.783 | 34.904 | 23.793 | 1.025 | 14.764 |
| 11/19/2024 23:00 | 3031200 | 69.92  | 15.507 | 157.502 | 42022.098 | 51314.027 | 33.772 | 34.894 | 23.797 | 1.025 | 14.761 |
| 11/19/2024 23:15 | 3032100 | 69.918 | 15.519 | 157.498 | 42035.887 | 51331.613 | 33.785 | 34.905 | 23.789 | 1.025 | 14.764 |
| 11/19/2024 23:30 | 3033000 | 69.909 | 15.524 | 157.477 | 42060.785 | 51355.566 | 33.803 | 34.922 | 23.775 | 1.025 | 14.766 |
| 11/19/2024 23:45 | 3033900 | 69.903 | 15.537 | 157.464 | 42071.852 | 51353.844 | 33.803 | 34.921 | 23.769 | 1.025 | 14.768 |
| 11/20/2024 0:00  | 3034800 | 69.901 | 15.53  | 157.47  | 42080.266 | 51374.777 | 33.782 | 34.974 | 23.805 | 1.025 | 14.762 |
| 11/20/2024 0:15  | 3035700 | 69.909 | 15.529 | 157.478 | 42017.02  | 51296.105 | 33.76  | 34.881 | 23.8   | 1.025 | 14.756 |
| 11/20/2024 0:30  | 3036600 | 69.9   | 15.529 | 157.456 | 42017.992 | 51298.023 | 33.761 | 34.883 | 23.799 | 1.025 | 14.761 |
| 11/20/2024 0:45  | 3037500 | 69.905 | 15.532 | 157.468 | 42015.332 | 51290.441 | 33.756 | 34.878 | 23.801 | 1.025 | 14.76  |
| 11/20/2024 1:00  | 3038400 | 69.902 | 15.537 | 157.46  | 42021.23  | 51292.06  | 33.762 | 34.879 | 23.797 | 1.025 | 14.759 |
| 11/20/2024 1:15  | 3039300 | 69.903 | 15.532 | 157.463 | 42002.063 | 51274.781 | 33.744 | 34.867 | 23.808 | 1.025 | 14.753 |
| 11/20/2024 1:30  | 3040200 | 69.9   | 15.538 | 157.456 | 42045.125 | 51319.316 | 33.778 | 34.897 | 23.784 | 1.025 | 14.752 |
| 11/20/2024 1:45  | 3041100 | 69.908 | 15.537 | 157.475 | 42036.863 | 51310.711 | 33.771 | 34.891 | 23.789 | 1.025 | 14.757 |
| 11/20/2024 2:00  | 3042000 | 69.901 | 15.538 | 157.436 | 42060.301 | 51337.84  | 33.791 | 34.91  | 23.775 | 1.025 | 14.759 |
| 11/20/2024 2:15  | 3042900 | 69.902 | 15.548 | 157.46  | 42042.906 | 51305.313 | 33.768 | 34.888 | 23.785 | 1.025 | 14.766 |
| 11/20/2024 2:30  | 3043800 | 69.915 | 15.547 | 157.491 | 42070.133 | 51339.285 | 33.793 | 34.911 | 23.777 | 1.025 | 14.756 |
| 11/20/2024 2:45  | 3044700 | 69.892 | 15.55  | 157.437 | 42094.852 | 51365.707 | 33.813 | 34.929 | 23.764 | 1.025 | 14.759 |
| 11/20/2024 3:00  | 3045600 | 69.899 | 15.551 | 157.431 | 42055.777 | 51317.859 | 33.777 | 34.898 | 23.778 | 1.025 | 14.758 |
| 11/20/2024 3:15  | 3046500 | 69.903 | 15.548 | 157.464 | 42055.699 | 51321.031 | 33.78  | 34.898 | 23.778 | 1.025 | 14.758 |
| 11/20/2024 3:30  | 3047400 | 69.895 | 15.557 | 157.446 | 42031.129 | 51280.5   | 33.76  | 34.871 | 23.792 | 1.025 | 14.755 |
| 11/20/2024 3:45  | 3048300 | 69.902 | 15.551 | 157.451 | 42073.281 | 51329.145 | 33.79  | 34.902 | 23.768 | 1.025 | 14.752 |
| 11/20/2024 4:00  | 3049200 | 69.911 | 15.567 | 157.481 | 42029.27  | 51265.785 | 33.74  | 34.881 | 23.793 | 1.025 | 14.755 |
| 11/20/2024 4:15  | 3050100 | 69.889 | 15.557 | 157.431 | 42097.246 | 51360.637 | 33.809 | 34.925 | 23.755 | 1.025 | 14.755 |
| 11/20/2024 4:30  | 3051000 | 69.911 | 15.554 | 157.48  | 42035.176 | 51298.016 | 33.757 | 34.877 | 23.79  | 1.025 | 14.755 |
| 11/20/2024 4:45  | 3051900 | 69.902 | 15.561 | 157.462 | 42070.953 | 51325.551 | 33.789 | 34.902 | 23.769 | 1.025 | 14.763 |
| 11/20/2024 5:00  | 3052800 | 69.906 | 15.561 | 157.47  | 42048.68  | 51297.059 | 33.783 | 34.882 | 23.782 | 1.025 | 14.765 |
| 11/20/2024 5:15  | 3053700 | 69.885 | 15.556 | 157.423 | 42042.695 | 51295.66  | 33.762 | 34.881 | 23.785 | 1.025 | 14.769 |
| 11/20/2024 5:30  | 3054600 | 69.911 | 15.561 | 157.481 | 42044.832 | 51291.734 | 33.769 | 34.878 | 23.784 | 1.025 | 14.759 |
| 11/20/2024 5:45  | 3055500 | 69.887 | 15.561 | 157.427 | 42072.887 | 51322.861 | 33.785 | 34.902 | 23.768 | 1.025 | 14.762 |
| 11/20/2024 6:00  | 3056400 | 69.89  | 15.557 | 157.434 | 42038.883 | 51289.981 | 33.757 | 34.877 | 23.788 | 1.025 | 14.768 |
| 11/20/2024 6:15  | 3057300 | 69.897 | 15.555 | 157.45  | 42065.98  | 51324.918 | 33.783 | 34.901 | 23.772 | 1.025 | 14.761 |
| 11/20/2024 6:30  | 3058200 | 69.905 | 15.553 | 157.468 | 42042.098 | 51298.633 | 33.763 | 34.883 | 23.786 | 1.025 | 14.769 |
| 11/20/2024 6:45  | 3059100 | 69.897 | 15.561 | 157.467 | 42070.086 | 51321.062 | 33.781 | 34.898 | 23.77  | 1.025 | 14.772 |
| 11/20/2024 7:00  | 3060000 | 69.903 | 15.562 | 157.463 | 42049.949 | 51297.012 | 33.763 | 34.882 | 23.781 | 1.025 | 14.772 |
| 11/20/2024 7:15  | 3060900 | 69.906 | 15.559 | 157.469 | 42070.102 | 51325.102 | 33.782 | 34.901 | 23.777 | 1.025 | 14.77  |
| 11/20/2024 7:30  | 3061800 | 69.907 | 15.555 | 157.473 | 42068.566 | 51327.543 | 33.785 | 34.903 | 23.771 | 1.025 | 14.774 |
| 11/20/2024 7:45  | 3062700 | 69.886 | 15.562 | 157.454 | 42068.768 | 51328.068 | 33.762 | 34.892 | 23.784 | 1.025 | 14.773 |
| 11/20/2024 8:00  | 3063600 | 69.908 | 15.553 | 157.475 | 42055.016 | 51313.648 | 33.775 | 34.893 | 23.778 | 1.025 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 69.913 | 15.555 | 157.486 | 42066.832 | 51325.848 | 33.784 | 34.902 | 23.772 | 1.025 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 69.909 | 15.548 | 157.477 | 42039.195 | 51300.676 | 33.785 | 34.884 | 23.787 | 1.025 | 14.787 |
| 11/20/2024 8:45  | 3066300 | 69.907 | 15.548 | 157.467 | 42069.555 | 51335.039 | 33.792 | 34.901 | 23.77  | 1.025 | 14.79  |
| 11/20/2024 9:00  | 3067200 | 69.909 | 15.551 | 157.478 | 42063.836 | 51326.836 | 33.784 | 34.902 | 23.773 | 1.025 | 14.783 |
| 11/20/2024 9:15  | 3068100 | 69.915 | 15.549 | 157.491 | 42064.838 | 51330.285 | 33.787 | 34.905 | 23.773 | 1.025 | 14.782 |
| 11/20/2024 9:30  | 3069000 | 69.904 | 15.56  | 157.467 | 42044     | 51292.09  | 33.759 | 34.879 | 23.785 | 1.025 | 14.786 |
| 11/20/2024 9:45  | 3069900 | 69.925 | 15.56  | 157.514 | 42099.023 | 51322.812 | 33.79  | 34.9   | 23.77  | 1.025 | 14.773 |
| 11/20/2024 10:00 | 3070800 | 69.923 | 15.562 | 157.509 | 42096.348 | 51354.152 | 33.805 | 34.921 | 23.755 | 1.025 | 14.787 |
| 11/20/2024 10:15 | 3071700 | 69.919 | 15.56  | 157.5   | 42049.801 | 51299.676 | 33.765 | 34.884 | 23.785 | 1.025 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 69.921 | 15.568 | 157.505 | 42068.336 | 51339.934 | 33.773 | 34.891 | 23.772 | 1.025 | 14.793 |
| 11/20/2024 10:45 | 3073500 | 69.914 | 15.56  | 157.462 | 42066.801 | 51318.586 | 33.779 | 34.897 | 23.772 | 1.025 | 14.792 |
| 11/20/2024 11:00 | 3074400 | 69.944 | 15.559 | 157.556 | 42044.641 | 51294.137 | 33.761 | 34.888 | 23.784 | 1.025 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 69.95  | 15.565 | 157.57  | 42062.824 | 51308.613 | 33.772 | 34.89  | 23.774 | 1.025 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 69.907 | 15.567 | 157.538 | 42070.438 | 51327.877 | 33.781 | 34.893 | 23.777 | 1.025 | 14.786 |
| 11/20/2024 11:45 | 3077100 | 69.959 | 15.568 | 157.589 | 42041.715 | 51279.484 | 33.751 | 34.87  | 23.786 | 1.025 | 14.767 |
| 11/20/2024 12:00 | 3078000 | 69.956 | 15.57  | 157.583 | 42039.309 | 51274.012 | 33.743 | 34.866 | 23.787 | 1.025 | 14.766 |
| 11/20/2024 12:15 | 3078900 | 69.928 | 15.569 | 156.844 | 42078.625 | 51323.871 | 33.787 | 34.9   | 23.765 | 1.025 | 14.764 |
| 11/20/2024 12:30 | 3079800 | 69.964 | 15.568 | 156.843 | 42042.289 | 51254.566 | 33.754 | 34.923 | 23.785 | 1.025 | 14.757 |
| 11/20/2024 12:45 | 3080700 | 69.5   | 15.548 | 156.556 | 42055.641 | 51320.641 | 33.779 | 34.898 | 23.778 | 1.025 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 69.44  | 15.505 | 156.421 | 42044.719 | 51358.684 | 33.804 | 34.924 | 23.784 | 1.025 | 14.76  |
| 11/20/2024 13:15 | 3082500 | 69.411 | 15.511 | 156.396 | 42007.133 | 51306.105 | 33.766 | 34.888 | 23.805 | 1.025 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 69.379 | 15.493 | 156.292 | 42051.158 | 51295.736 | 33.756 | 34.88  | 23.822 | 1.025 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 69.35  | 15.494 | 156.218 | 42006.152 | 51325.527 | 33.779 | 34.901 | 23.806 | 1.025 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 69.347 | 15.488 | 156.212 | 42015.363 | 51343.234 | 33.791 | 34.913 | 23.801 | 1.025 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 69.316 | 15.49  | 156.141 | 41849.246 | 51290     | 33.773 | 34.857 | 23.838 | 1.025 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 69.293 | 15.479 | 156.068 | 41977.723 | 51307     |        |        |        |       |        |



|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/22/2024 3:45  | 193500 | 69.912 | 15.54  | 157.485 | 42037.887 | 51308.266 | 33.77  | 34.89  | 23.788 | 1.025 | 14.749 |
| 11/22/2024 4:00  | 194400 | 69.914 | 15.546 | 157.488 | 42031.652 | 51293.266 | 33.759 | 34.879 | 23.792 | 1.025 | 14.74  |
| 11/22/2024 4:15  | 195300 | 69.914 | 15.546 | 157.487 | 42057.648 | 51326.156 | 33.783 | 34.902 | 23.777 | 1.025 | 14.742 |
| 11/22/2024 4:30  | 196200 | 69.914 | 15.548 | 157.479 | 42042.504 | 51350.031 | 33.789 | 34.902 | 23.785 | 1.025 | 14.742 |
| 11/22/2024 4:45  | 197100 | 69.917 | 15.548 | 157.465 | 42028.035 | 51286.645 | 33.754 | 34.875 | 23.784 | 1.025 | 14.743 |
| 11/22/2024 5:00  | 198000 | 69.921 | 15.55  | 157.503 | 42043.238 | 51303.609 | 33.767 | 34.886 | 23.785 | 1.025 | 14.737 |
| 11/22/2024 5:15  | 198900 | 69.924 | 15.551 | 157.511 | 42042.504 | 51301.234 | 33.765 | 34.885 | 23.785 | 1.025 | 14.731 |
| 11/22/2024 5:30  | 199800 | 69.934 | 15.559 | 157.547 | 42076.171 | 51345.077 | 33.788 | 34.901 | 23.767 | 1.025 | 14.738 |
| 11/22/2024 5:45  | 200700 | 69.934 | 15.555 | 157.534 | 42026.703 | 51277.316 | 33.748 | 34.869 | 23.794 | 1.025 | 14.735 |
| 11/22/2024 6:00  | 201600 | 69.944 | 15.554 | 157.556 | 42042.031 | 51296.863 | 33.762 | 34.882 | 23.786 | 1.025 | 14.733 |
| 11/22/2024 6:15  | 202500 | 69.924 | 15.556 | 157.512 | 42059.09  | 51304.48  | 33.768 | 34.887 | 23.781 | 1.025 | 14.732 |
| 11/22/2024 6:30  | 203400 | 69.945 | 15.551 | 157.552 | 42055.086 | 51277.852 | 33.749 | 34.869 | 23.796 | 1.025 | 14.734 |
| 11/22/2024 6:45  | 204300 | 69.93  | 15.548 | 157.524 | 42032.199 | 51292.563 | 33.759 | 34.879 | 23.791 | 1.025 | 14.731 |
| 11/22/2024 7:00  | 205200 | 69.941 | 15.56  | 157.548 | 42059.082 | 51310.285 | 33.773 | 34.891 | 23.776 | 1.025 | 14.735 |
| 11/22/2024 7:15  | 206100 | 69.961 | 15.556 | 157.594 | 42031.012 | 51290.773 | 33.751 | 34.871 | 23.792 | 1.025 | 14.723 |
| 11/22/2024 7:30  | 207000 | 69.963 | 15.56  | 157.583 | 42061.437 | 51321.263 | 33.78  | 34.891 | 23.774 | 1.025 | 14.729 |
| 11/22/2024 7:45  | 207900 | 69.936 | 15.558 | 157.537 | 42037.359 | 51286.723 | 33.755 | 34.875 | 23.788 | 1.025 | 14.735 |
| 11/22/2024 8:00  | 208800 | 69.942 | 15.552 | 157.551 | 42048.004 | 51297.004 | 33.77  | 34.889 | 23.782 | 1.025 | 14.725 |
| 11/22/2024 8:15  | 209700 | 69.936 | 15.551 | 157.537 | 42029.52  | 51272.871 | 33.745 | 34.866 | 23.798 | 1.025 | 14.727 |
| 11/22/2024 8:30  | 210600 | 69.939 | 15.548 | 157.540 | 42017.008 | 51303.552 | 33.765 | 34.892 | 23.783 | 1.025 | 14.723 |
| 11/22/2024 8:45  | 211500 | 69.902 | 15.557 | 157.596 | 42095.145 | 51358.602 | 33.808 | 34.924 | 23.756 | 1.025 | 14.729 |
| 11/22/2024 9:00  | 212400 | 69.964 | 15.559 | 157.601 | 42022.305 | 51266.988 | 33.741 | 34.862 | 23.797 | 1.025 | 14.727 |
| 11/22/2024 9:15  | 213300 | 69.95  | 15.56  | 157.57  | 42068.563 | 51322.363 | 33.762 | 34.899 | 23.771 | 1.025 | 14.718 |
| 11/22/2024 9:30  | 214200 | 69.949 | 15.557 | 157.567 | 42054.998 | 51320.75  | 33.78  | 34.898 | 23.772 | 1.025 | 14.717 |
| 11/22/2024 9:45  | 215100 | 69.95  | 15.551 | 157.568 | 42034.824 | 51279.77  | 33.749 | 34.87  | 23.795 | 1.025 | 14.716 |
| 11/22/2024 10:00 | 216000 | 69.951 | 15.551 | 157.572 | 42039.715 | 51297.941 | 33.763 | 34.883 | 23.787 | 1.025 | 14.721 |
| 11/22/2024 10:15 | 216900 | 69.948 | 15.55  | 157.565 | 42038.359 | 51294.266 | 33.76  | 34.88  | 23.789 | 1.025 | 14.718 |
| 11/22/2024 10:30 | 217800 | 69.98  | 15.547 | 157.637 | 42031.281 | 51279.781 | 33.749 | 34.817 | 23.797 | 1.025 | 14.712 |
| 11/22/2024 10:45 | 218700 | 69.958 | 15.548 | 157.587 | 42012.457 | 51267.734 | 33.74  | 34.862 | 23.802 | 1.025 | 14.712 |
| 11/22/2024 11:00 | 219600 | 69.953 | 15.547 | 157.575 | 42050.863 | 51327.855 | 33.785 | 34.903 | 23.775 | 1.025 | 14.713 |
| 11/22/2024 11:15 | 220500 | 69.967 | 15.547 | 157.606 | 42036.125 | 51298.613 | 33.763 | 34.883 | 23.789 | 1.025 | 14.713 |
| 11/22/2024 11:30 | 221400 | 69.953 | 15.543 | 157.575 | 42041.268 | 51309.211 | 33.771 | 34.89  | 23.786 | 1.025 | 14.711 |
| 11/22/2024 11:45 | 222300 | 69.958 | 15.546 | 157.587 | 42069.957 | 51340.957 | 33.794 | 34.912 | 23.77  | 1.025 | 14.703 |
| 11/22/2024 12:00 | 223200 | 69.953 | 15.551 | 157.576 | 41989.867 | 51237.434 | 33.718 | 34.841 | 23.815 | 1.025 | 14.708 |
| 11/22/2024 12:15 | 224100 | 69.963 | 15.551 | 157.605 | 42028.863 | 51284.59  | 33.753 | 34.874 | 23.793 | 1.025 | 14.698 |
| 11/22/2024 12:30 | 225000 | 69.97  | 15.551 | 157.616 | 42045.242 | 51351.785 | 33.768 | 34.887 | 23.784 | 1.025 | 14.708 |
| 11/22/2024 12:45 | 225900 | 69.962 | 15.543 | 157.597 | 42009.379 | 51269.988 | 33.742 | 34.864 | 23.804 | 1.025 | 14.697 |
| 11/22/2024 13:00 | 226800 | 69.964 | 15.546 | 157.6   | 42031.391 | 51290.152 | 33.759 | 34.879 | 23.792 | 1.025 | 14.69  |
| 11/22/2024 13:15 | 227700 | 69.943 | 15.548 | 157.633 | 42018.813 | 51265.658 | 33.75  | 34.871 | 23.799 | 1.025 | 14.698 |
| 11/22/2024 13:30 | 228600 | 69.967 | 15.544 | 157.607 | 42045.316 | 51312.375 | 33.773 | 34.892 | 23.784 | 1.025 | 14.681 |
| 11/22/2024 13:45 | 229500 | 69.968 | 15.551 | 157.611 | 42017.738 | 51270.906 | 33.743 | 34.864 | 23.799 | 1.025 | 14.674 |
| 11/22/2024 14:00 | 230400 | 69.971 | 15.554 | 157.616 | 42055.07  | 51325.277 | 33.783 | 34.901 | 23.773 | 1.025 | 14.675 |
| 11/22/2024 14:15 | 231300 | 69.989 | 15.553 | 157.678 | 41993.738 | 51259.625 | 33.72  | 34.813 | 23.78  | 1.025 | 14.664 |
| 11/22/2024 14:30 | 232200 | 69.988 | 15.557 | 157.655 | 42040.634 | 51298.832 | 33.764 | 34.883 | 23.783 | 1.025 | 14.677 |
| 11/22/2024 14:45 | 233100 | 69.977 | 15.551 | 157.63  | 42046.129 | 51305.969 | 33.769 | 34.888 | 23.783 | 1.025 | 14.669 |
| 11/22/2024 15:00 | 234000 | 69.981 | 15.556 | 157.639 | 42044.41  | 51302.531 | 33.767 | 34.886 | 23.782 | 1.025 | 14.687 |
| 11/22/2024 15:15 | 234900 | 69.987 | 15.552 | 157.653 | 42039.336 | 51295.328 | 33.768 | 34.878 | 23.79  | 1.025 | 14.679 |
| 11/22/2024 15:30 | 235800 | 69.981 | 15.566 | 157.638 | 42045.5   | 51386.73  | 33.756 | 34.875 | 23.784 | 1.025 | 14.679 |
| 11/22/2024 15:45 | 236700 | 69.983 | 15.558 | 157.644 | 42067.734 | 51323.039 | 33.782 | 34.9   | 23.771 | 1.025 | 14.675 |
| 11/22/2024 16:00 | 237600 | 69.985 | 15.556 | 157.648 | 42038.289 | 51290.184 | 33.758 | 34.877 | 23.788 | 1.025 | 14.669 |
| 11/22/2024 16:15 | 238500 | 69.981 | 15.562 | 157.646 | 42046.242 | 51297.371 | 33.78  | 34.879 | 23.783 | 1.025 | 14.671 |
| 11/22/2024 16:30 | 239400 | 70.006 | 15.57  | 157.695 | 42090.766 | 51337.734 | 33.794 | 34.91  | 23.758 | 1.025 | 14.661 |
| 11/22/2024 16:45 | 240300 | 70.001 | 15.559 | 157.683 | 42014.289 | 51266.761 | 33.733 | 34.855 | 23.801 | 1.025 | 14.655 |
| 11/22/2024 17:00 | 241200 | 70.019 | 15.555 | 157.724 | 42017.628 | 51296.695 | 33.74  | 34.861 | 23.799 | 1.025 | 14.661 |
| 11/22/2024 17:15 | 242100 | 69.986 | 15.562 | 157.673 | 42017.922 | 51332.818 | 33.763 | 34.9   | 23.769 | 1.025 | 14.659 |
| 11/22/2024 17:30 | 243000 | 69.99  | 15.557 | 157.659 | 42045.621 | 51297.969 | 33.763 | 34.883 | 23.784 | 1.025 | 14.661 |
| 11/22/2024 17:45 | 243900 | 70.013 | 15.56  | 157.712 | 42049.949 | 51299.348 | 33.765 | 34.884 | 23.781 | 1.025 | 14.66  |
| 11/22/2024 18:00 | 244800 | 70.008 | 15.559 | 157.699 | 42073.38  | 51329.832 | 33.767 | 34.904 | 23.768 | 1.025 | 14.652 |
| 11/22/2024 18:15 | 245700 | 69.99  | 15.544 | 157.679 | 42019.375 | 51304.275 | 33.758 | 34.88  | 23.796 | 1.025 | 14.659 |
| 11/22/2024 18:30 | 246600 | 70.01  | 15.556 | 157.704 | 42072.633 | 51331.555 | 33.788 | 34.905 | 23.768 | 1.025 | 14.651 |
| 11/22/2024 18:45 | 247500 | 69.999 | 15.555 | 157.679 | 42048     | 51302.871 | 33.761 | 34.886 | 23.782 | 1.025 | 14.644 |
| 11/22/2024 19:00 | 248400 | 69.981 | 15.555 | 157.64  | 42019.141 | 51302.457 | 33.747 | 34.882 | 23.799 | 1.025 | 14.654 |
| 11/22/2024 19:15 | 249300 | 69.984 | 15.548 | 157.647 | 42085.414 | 51356.559 | 33.806 | 34.922 | 23.761 | 1.025 | 14.651 |
| 11/22/2024 19:30 | 250200 | 69.98  | 15.553 | 157.637 | 42065.32  | 51326.648 | 33.784 | 34.902 | 23.773 | 1.025 | 14.65  |
| 11/22/2024 19:45 | 251100 | 69.97  | 15.546 | 157.615 | 42019.918 | 51280.004 | 33.749 | 34.87  | 23.798 | 1.025 | 14.648 |
| 11/22/2024 20:00 | 252000 | 69.969 | 15.538 | 157.611 | 42012.145 | 51272.773 | 33.748 | 34.87  | 23.803 | 1.025 | 14.653 |
| 11/22/2024 20:15 | 252900 | 69.964 | 15.544 | 157.603 | 42059.922 | 51355.617 | 33.783 | 34.901 | 23.778 | 1.025 | 14.659 |
| 11/22/2024 20:30 | 253800 | 69.968 | 15.544 | 157.651 | 42001.047 | 51258.551 | 33.733 | 34.859 | 23.809 | 1.025 | 14.656 |
| 11/22/2024 20:45 | 254700 | 69.956 | 15.533 | 157.582 | 42016.492 | 51291.336 | 33.757 | 34.878 | 23.8   | 1.025 | 14.648 |
| 11/22/2024 20:60 | 255600 | 69.953 | 15.538 | 157.587 | 42034.77  | 51316.448 | 33.774 | 34.886 | 23.796 | 1.025 | 14.649 |
| 11/22/2024 21:15 | 256500 | 69.949 | 15.534 | 157.569 | 41995.41  | 51384.82  | 33.757 | 34.86  | 23.812 | 1.025 | 14.644 |
| 11/22/2024 21:30 | 257400 | 69.947 | 15.538 | 157.562 | 42007.598 | 51273.621 | 33.744 | 34.866 | 23.805 | 1.025 | 14.643 |
| 11/22/2024 21:45 | 258300 | 69.939 | 15.535 | 157.544 | 42015.945 | 51287.42  | 33.754 | 34.876 | 23.8   | 1.025 | 14.641 |
| 11/22/2024 22:00 | 259200 | 69.933 | 15.532 | 157.542 | 41984.551 | 51251.367 | 33.727 | 34.818 | 23.818 | 1.025 | 14.638 |
| 11/22/2024 22:15 | 260100 | 69.93  | 15.536 | 157.525 | 42028.08  | 51301.691 | 33.764 | 34.885 | 23.793 | 1.025 | 14.641 |
| 11/22/2024 22:30 | 261000 | 69.923 | 15.528 | 157.508 | 42029.082 | 51312.211 | 33.772 | 34.892 | 23.793 | 1.025 | 14.645 |
| 11/22/2024 22:45 | 261900 | 69.918 | 15.526 | 157.496 | 42031.563 | 51296.262 | 33.759 | 34.881 | 23.802 | 1.025 | 14.647 |
| 11/22/2024 23:00 | 262800 | 69.915 | 15.529 | 157.49  | 42003.867 | 51297.371 | 33.749 | 34.879 | 23.807 | 1.025 | 14.643 |
| 11/22/2024 23:15 | 263700 | 69.903 | 15.527 | 157.464 | 42007.457 | 51286.539 | 33.753 | 34.855 | 23.805 | 1.025 | 14.647 |
| 11/22/2024 23:30 | 264600 | 69.906 | 15.535 | 157.469 | 42006.211 | 51276.043 | 33.746 | 34.868 | 23.806 | 1.025 | 14.64  |
| 11/22/2024 23:45 | 265500 | 69.908 | 15.531 | 157.474 | 42030.863 | 51311.211 | 33.771 | 34.892 | 23.792 | 1.025 | 14.644 |
| 11/23/2024 0:00  | 266400 | 69.899 | 15.534 | 157.449 | 42016.301 | 51306.941 | 33.763 | 34.89  | 23.8   | 1.025 | 14.651 |
|                  |        |        |        |         |           |           |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/24/2024 13:15 | 400500 | 69.826 | 15.551 | 157.29  | 42038.336 | 51296.258 | 33.762 | 34.881 | 23.788 | 1.025 | 14.743 |
| 11/24/2024 13:30 | 401400 | 69.847 | 15.547 | 157.337 | 42015.965 | 51272.981 | 33.744 | 34.866 | 23.8   | 1.025 | 14.744 |
| 11/24/2024 13:45 | 402300 | 69.819 | 15.552 | 157.274 | 42059.203 | 51320.773 | 33.78  | 34.888 | 23.776 | 1.025 | 14.746 |
| 11/24/2024 14:00 | 403200 | 69.838 | 15.548 | 157.267 | 41977.388 | 51285.862 | 33.769 | 34.874 | 23.822 | 1.025 | 14.744 |
| 11/24/2024 14:15 | 404100 | 69.836 | 15.553 | 157.312 | 42031.961 | 51286.363 | 33.754 | 34.875 | 23.761 | 1.025 | 14.739 |
| 11/24/2024 14:30 | 405000 | 69.819 | 15.554 | 157.273 | 42022.895 | 51273.715 | 33.745 | 34.866 | 23.797 | 1.025 | 14.737 |
| 11/24/2024 14:45 | 405900 | 69.815 | 15.549 | 157.265 | 42014.063 | 51268.227 | 33.741 | 34.862 | 23.802 | 1.025 | 14.743 |
| 11/24/2024 15:00 | 406800 | 69.812 | 15.547 | 157.260 | 42016.355 | 51264.261 | 33.745 | 34.863 | 23.847 | 1.025 | 14.74  |
| 11/24/2024 15:15 | 407700 | 69.827 | 15.558 | 157.293 | 42030.363 | 51278.5   | 33.749 | 34.869 | 23.762 | 1.025 | 14.745 |
| 11/24/2024 15:30 | 408600 | 69.805 | 15.547 | 157.243 | 42033.793 | 51265.77  | 33.761 | 34.881 | 23.79  | 1.025 | 14.749 |
| 11/24/2024 15:45 | 409500 | 69.811 | 15.547 | 157.255 | 42034.586 | 51263.48  | 33.752 | 34.873 | 23.796 | 1.025 | 14.745 |
| 11/24/2024 16:00 | 410400 | 69.832 | 15.55  | 157.302 | 42017.164 | 51271.793 | 33.744 | 34.875 | 23.8   | 1.025 | 14.742 |
| 11/24/2024 16:15 | 411300 | 69.82  | 15.546 | 157.277 | 42016.133 | 51274.535 | 33.745 | 34.867 | 23.8   | 1.025 | 14.738 |
| 11/24/2024 16:30 | 412200 | 69.828 | 15.556 | 157.294 | 42017.871 | 51265.59  | 33.739 | 34.861 | 23.799 | 1.025 | 14.738 |
| 11/24/2024 16:45 | 413100 | 69.813 | 15.55  | 157.26  | 42047.344 | 51307.77  | 33.77  | 34.889 | 23.783 | 1.025 | 14.738 |
| 11/24/2024 17:00 | 414000 | 69.811 | 15.549 | 157.266 | 42021.803 | 51271.863 | 33.744 | 34.879 | 23.797 | 1.025 | 14.738 |
| 11/24/2024 17:15 | 414900 | 69.826 | 15.563 | 157.29  | 42046.448 | 51291.172 | 33.759 | 34.878 | 23.783 | 1.025 | 14.741 |
| 11/24/2024 17:30 | 415800 | 69.835 | 15.554 | 157.31  | 42047.629 | 51303.586 | 33.767 | 34.886 | 23.783 | 1.025 | 14.739 |
| 11/24/2024 17:45 | 416700 | 69.83  | 15.562 | 157.299 | 42058.227 | 51307.336 | 33.771 | 34.889 | 23.777 | 1.025 | 14.741 |
| 11/24/2024 18:00 | 417600 | 69.83  | 15.562 | 157.297 | 42054.453 | 51303.568 | 33.767 | 34.886 | 23.779 | 1.025 | 14.74  |
| 11/24/2024 18:15 | 418500 | 69.804 | 15.564 | 157.24  | 42045.965 | 51290.156 | 33.758 | 34.877 | 23.783 | 1.025 | 14.748 |
| 11/24/2024 18:30 | 419400 | 69.824 | 15.561 | 157.286 | 42031.891 | 51276.785 | 33.748 | 34.868 | 23.791 | 1.025 | 14.748 |
| 11/24/2024 18:45 | 420300 | 69.822 | 15.564 | 157.28  | 42044.207 | 51288.789 | 33.752 | 34.842 | 23.807 | 1.025 | 14.753 |
| 11/24/2024 19:00 | 421200 | 69.803 | 15.55  | 157.25  | 42075.066 | 51279.863 | 33.765 | 34.83  | 23.824 | 1.025 | 14.743 |
| 11/24/2024 19:15 | 422100 | 69.827 | 15.565 | 157.292 | 42053.16  | 51297.035 | 33.763 | 34.882 | 23.779 | 1.025 | 14.749 |
| 11/24/2024 19:30 | 423000 | 69.831 | 15.563 | 157.302 | 42024.156 | 51264.715 | 33.739 | 34.86  | 23.796 | 1.025 | 14.743 |
| 11/24/2024 19:45 | 423900 | 69.825 | 15.564 | 157.289 | 42060.246 | 51307.578 | 33.771 | 34.889 | 23.775 | 1.025 | 14.749 |
| 11/24/2024 20:00 | 424800 | 69.814 | 15.56  | 157.266 | 41981.434 | 51216.168 | 33.763 | 34.827 | 23.82  | 1.025 | 14.751 |
| 11/24/2024 20:15 | 425700 | 69.827 | 15.562 | 157.293 | 42027.254 | 51269.016 | 33.742 | 34.863 | 23.784 | 1.025 | 14.748 |
| 11/24/2024 20:30 | 426600 | 69.802 | 15.561 | 157.236 | 42070.32  | 51323.141 | 33.782 | 34.9   | 23.77  | 1.025 | 14.747 |
| 11/24/2024 20:45 | 427500 | 69.804 | 15.555 | 157.241 | 42066.16  | 51324.707 | 33.783 | 34.901 | 23.772 | 1.025 | 14.749 |
| 11/24/2024 21:00 | 428400 | 69.796 | 15.557 | 157.223 | 42079.227 | 51279.496 | 33.75  | 34.87  | 23.762 | 1.025 | 14.754 |
| 11/24/2024 21:15 | 429300 | 69.791 | 15.555 | 157.211 | 42019.297 | 51267.848 | 33.741 | 34.862 | 23.799 | 1.025 | 14.756 |
| 11/24/2024 21:30 | 430200 | 69.82  | 15.557 | 157.277 | 42011.383 | 51255.457 | 33.732 | 34.854 | 23.803 | 1.025 | 14.743 |
| 11/24/2024 21:45 | 431100 | 69.789 | 15.553 | 157.263 | 42037.529 | 51293.297 | 33.736 | 34.879 | 23.788 | 1.025 | 14.75  |
| 11/24/2024 22:00 | 432000 | 69.785 | 15.56  | 157.198 | 42037.268 | 51293.875 | 33.753 | 34.873 | 23.768 | 1.025 | 14.754 |
| 11/24/2024 22:15 | 432900 | 69.798 | 15.556 | 157.226 | 42027.344 | 51278.5   | 33.747 | 34.868 | 23.784 | 1.025 | 14.759 |
| 11/24/2024 22:30 | 433800 | 69.775 | 15.55  | 157.174 | 42038.844 | 51265.934 | 33.754 | 34.874 | 23.793 | 1.025 | 14.762 |
| 11/24/2024 22:45 | 434700 | 69.796 | 15.548 | 157.222 | 42030.652 | 51289.434 | 33.757 | 34.877 | 23.792 | 1.025 | 14.759 |
| 11/24/2024 23:00 | 435600 | 69.778 | 15.544 | 157.162 | 42024.871 | 51288.473 | 33.755 | 34.876 | 23.795 | 1.025 | 14.753 |
| 11/24/2024 23:15 | 436500 | 69.795 | 15.548 | 157.22  | 41877.633 | 51225.141 | 33.709 | 34.833 | 23.822 | 1.025 | 14.75  |
| 11/24/2024 23:30 | 437400 | 69.789 | 15.547 | 157.206 | 42042.727 | 51306.262 | 33.769 | 34.888 | 23.785 | 1.025 | 14.747 |
| 11/24/2024 23:45 | 438300 | 69.781 | 15.548 | 157.189 | 42018.234 | 51274.96  | 33.767 | 34.87  | 23.799 | 1.025 | 14.75  |
| 11/25/2024 0:00  | 439200 | 69.77  | 15.545 | 157.165 | 42043.628 | 51309.602 | 33.771 | 34.891 | 23.785 | 1.025 | 14.745 |
| 11/25/2024 0:15  | 440100 | 69.781 | 15.543 | 157.188 | 42055.324 | 51326.801 | 33.783 | 34.893 | 23.778 | 1.025 | 14.75  |
| 11/25/2024 0:30  | 441000 | 69.781 | 15.55  | 157.188 | 42033.602 | 51291.211 | 33.758 | 34.878 | 23.779 | 1.025 | 14.75  |
| 11/25/2024 0:45  | 441900 | 69.793 | 15.537 | 157.133 | 41958.5   | 51243.227 | 33.725 | 34.849 | 23.795 | 1.025 | 14.752 |
| 11/25/2024 1:00  | 442800 | 69.762 | 15.542 | 157.147 | 42012.785 | 51276.148 | 33.746 | 34.868 | 23.802 | 1.025 | 14.749 |
| 11/25/2024 1:15  | 443700 | 69.779 | 15.54  | 157.185 | 41990.91  | 51251.883 | 33.728 | 34.851 | 23.815 | 1.025 | 14.749 |
| 11/25/2024 1:30  | 444600 | 69.796 | 15.542 | 157.133 | 42018.605 | 51262.414 | 33.751 | 34.872 | 23.799 | 1.025 | 14.745 |
| 11/25/2024 1:45  | 445500 | 69.777 | 15.539 | 157.141 | 42012.414 | 51274.531 | 33.75  | 34.873 | 23.802 | 1.025 | 14.75  |
| 11/25/2024 2:00  | 446400 | 69.749 | 15.544 | 157.117 | 42035.555 | 51301.305 | 33.765 | 34.885 | 23.789 | 1.025 | 14.751 |
| 11/25/2024 2:15  | 447300 | 69.76  | 15.541 | 157.14  | 41897.527 | 51257.855 | 33.733 | 34.855 | 23.811 | 1.025 | 14.75  |
| 11/25/2024 2:30  | 448200 | 69.756 | 15.546 | 157.131 | 42039.07  | 51303.484 | 33.767 | 34.886 | 23.787 | 1.025 | 14.747 |
| 11/25/2024 2:45  | 449100 | 69.767 | 15.549 | 157.157 | 42017.341 | 51287.427 | 33.751 | 34.875 | 23.793 | 1.025 | 14.749 |
| 11/25/2024 3:00  | 450000 | 69.753 | 15.554 | 157.125 | 42012.262 | 51300.539 | 33.738 | 34.857 | 23.803 | 1.025 | 14.743 |
| 11/25/2024 3:15  | 450900 | 69.762 | 15.546 | 157.147 | 41999.883 | 51254.602 | 33.731 | 34.853 | 23.81  | 1.025 | 14.738 |
| 11/25/2024 3:30  | 451800 | 69.759 | 15.549 | 157.139 | 42039.836 | 51300.824 | 33.765 | 34.885 | 23.787 | 1.025 | 14.741 |
| 11/25/2024 3:45  | 452700 | 69.768 | 15.547 | 157.162 | 42017.629 | 51271.188 | 33.744 | 34.866 | 23.784 | 1.025 | 14.74  |
| 11/25/2024 4:00  | 453600 | 69.769 | 15.547 | 157.161 | 42012.156 | 51269.363 | 33.742 | 34.863 | 23.803 | 1.025 | 14.73  |
| 11/25/2024 4:15  | 454500 | 69.774 | 15.557 | 157.172 | 42041.98  | 51292.887 | 33.76  | 34.879 | 23.786 | 1.025 | 14.738 |
| 11/25/2024 4:30  | 455400 | 69.783 | 15.561 | 157.193 | 42052.555 | 51303.586 | 33.766 | 34.885 | 23.78  | 1.025 | 14.739 |
| 11/25/2024 4:45  | 456300 | 69.784 | 15.554 | 157.186 | 42044.863 | 51300.418 | 33.763 | 34.884 | 23.784 | 1.025 | 14.742 |
| 11/25/2024 5:00  | 457200 | 69.775 | 15.561 | 157.175 | 42048.738 | 51288.031 | 33.764 | 34.883 | 23.781 | 1.025 | 14.739 |
| 11/25/2024 5:15  | 458100 | 69.783 | 15.565 | 157.194 | 42057.883 | 51242.012 | 33.723 | 34.845 | 23.805 | 1.025 | 14.741 |
| 11/25/2024 5:30  | 459000 | 69.796 | 15.568 | 157.222 | 42037.504 | 51277.088 | 33.749 | 34.888 | 23.788 | 1.025 | 14.735 |
| 11/25/2024 5:45  | 459900 | 69.804 | 15.573 | 157.241 | 42023.658 | 51315.883 | 33.751 | 34.891 | 23.786 | 1.025 | 14.751 |
| 11/25/2024 6:00  | 460800 | 69.806 | 15.57  | 157.245 | 42061.406 | 51301.395 | 33.767 | 34.885 | 23.775 | 1.025 | 14.723 |
| 11/25/2024 6:15  | 461700 | 69.785 | 15.572 | 157.197 | 42047.598 | 51262.445 | 33.753 | 34.872 | 23.783 | 1.025 | 14.728 |
| 11/25/2024 6:30  | 462600 | 69.793 | 15.573 | 157.203 | 42041.434 | 51275.263 | 33.753 | 34.881 | 23.785 | 1.025 | 14.729 |
| 11/25/2024 6:45  | 463500 | 69.817 | 15.574 | 157.271 | 42063.832 | 51300.133 | 33.766 | 34.894 | 23.773 | 1.025 | 14.73  |
| 11/25/2024 7:00  | 464400 | 69.822 | 15.582 | 157.281 | 42079.41  | 51309.535 | 33.774 | 34.89  | 23.765 | 1.025 | 14.729 |
| 11/25/2024 7:15  | 465300 | 69.832 | 15.585 | 157.304 | 42004.328 | 51214.18  | 33.704 | 34.826 | 23.807 | 1.025 | 14.724 |
| 11/25/2024 7:30  | 466200 | 69.839 | 15.58  | 157.329 | 42062.793 | 51291.159 | 33.736 | 34.878 | 23.774 | 1.025 | 14.722 |
| 11/25/2024 7:45  | 467100 | 69.833 | 15.579 | 157.305 | 42044.52  | 51270.246 | 33.745 | 34.864 | 23.784 | 1.025 | 14.732 |
| 11/25/2024 8:00  | 468000 | 69.845 | 15.581 | 157.333 | 42046.215 | 51269.578 | 33.744 | 34.863 | 23.783 | 1.025 | 14.721 |
| 11/25/2024 8:15  | 468900 | 69.853 | 15.579 | 157.351 | 42044.504 | 51269.707 | 33.744 | 34.863 | 23.784 | 1.025 | 14.73  |
| 11/25/2024 8:30  | 469800 | 69.856 | 15.579 | 157.368 | 42054.305 | 51271.967 | 33.747 | 34.865 | 23.779 | 1.025 | 14.722 |
| 11/25/2024 8:45  | 470700 | 69.871 | 15.581 | 157.392 | 42033.938 | 51254.289 | 33.733 | 34.853 | 23.79  | 1.025 | 14.709 |
| 11/25/2024 9:00  | 471600 | 69.858 | 15.579 | 157.362 | 42041.551 | 51266.316 | 33.742 | 34.861 | 23.786 | 1.025 | 14.725 |
| 11/25/2024 9:15  | 472500 | 69.861 | 15.583 | 157.37  | 42049.121 | 51277.129 | 33.746 | 34.864 | 23.782 | 1.025 | 14.717 |
| 11/25/2024 9:30  | 473400 | 69.861 | 15.578 | 157.366 | 41998.441 | 51119.07  | 33.708 | 34.828 | 23.81  | 1.025 | 14.72  |
| 11/25/2024 9:4   |        |        |        |         |           |           |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/26/2024 22:45 | 607600 | 66.729 | 15.561 | 157.072 | 42026.863 | 51270.652 | 33.744 | 34.864 | 23.784 | 1.025 | 14.779 |
| 11/26/2024 23:00 | 608400 | 66.741 | 15.574 | 157.099 | 42047.125 | 51278.809 | 33.751 | 34.877 | 23.783 | 1.025 | 14.779 |
| 11/26/2024 23:15 | 609300 | 66.731 | 15.564 | 157.077 | 42011.863 | 51248.766 | 33.728 | 34.849 | 23.803 | 1.025 | 14.786 |
| 11/26/2024 23:30 | 610200 | 66.713 | 15.557 | 157.085 | 41985.277 | 51244.821 | 33.695 | 34.819 | 23.821 | 1.025 | 14.784 |
| 11/26/2024 23:45 | 611100 | 66.722 | 15.566 | 157.078 | 42003.633 | 51237.148 | 33.739 | 34.841 | 23.807 | 1.025 | 14.797 |
| 11/27/2024 0:00  | 612000 | 66.722 | 15.558 | 157.056 | 42013.781 | 51257.426 | 33.734 | 34.855 | 23.802 | 1.025 | 14.788 |
| 11/27/2024 0:15  | 612900 | 66.732 | 15.558 | 157.078 | 42013.852 | 51257.73  | 33.734 | 34.855 | 23.802 | 1.025 | 14.78  |
| 11/27/2024 0:30  | 613800 | 66.707 | 15.549 | 157.067 | 42019.207 | 51279.943 | 33.724 | 34.878 | 23.799 | 1.025 | 14.785 |
| 11/27/2024 0:45  | 614700 | 66.725 | 15.554 | 157.062 | 42062.633 | 51322     | 33.781 | 34.899 | 23.774 | 1.025 | 14.762 |
| 11/27/2024 1:00  | 615600 | 66.701 | 15.554 | 157.009 | 42037.961 | 51291.586 | 33.759 | 34.878 | 23.788 | 1.025 | 14.762 |
| 11/27/2024 1:15  | 616500 | 66.71  | 15.561 | 157.028 | 42044.836 | 51291.523 | 33.739 | 34.878 | 23.784 | 1.025 | 14.772 |
| 11/27/2024 1:30  | 617400 | 66.714 | 15.551 | 157.037 | 42099.887 | 51250.797 | 33.736 | 34.878 | 23.804 | 1.025 | 14.779 |
| 11/27/2024 1:45  | 618300 | 66.713 | 15.552 | 157.036 | 42007.309 | 51256.699 | 33.733 | 34.855 | 23.805 | 1.025 | 14.776 |
| 11/27/2024 2:00  | 619200 | 66.715 | 15.554 | 157.041 | 41996.086 | 51240.695 | 33.721 | 34.844 | 23.812 | 1.025 | 14.775 |
| 11/27/2024 2:15  | 620100 | 66.7   | 15.551 | 157.006 | 41998.738 | 51247.637 | 33.726 | 34.848 | 23.81  | 1.025 | 14.776 |
| 11/27/2024 2:30  | 621000 | 66.708 | 15.548 | 157.023 | 42017.719 | 51257.719 | 33.759 | 34.878 | 23.792 | 1.025 | 14.783 |
| 11/27/2024 2:45  | 621900 | 66.708 | 15.558 | 157.025 | 41986.422 | 51240.047 | 33.709 | 34.832 | 23.817 | 1.025 | 14.762 |
| 11/27/2024 3:00  | 622800 | 66.687 | 15.552 | 156.977 | 42015.992 | 51267.297 | 33.74  | 34.862 | 23.8   | 1.025 | 14.784 |
| 11/27/2024 3:15  | 623700 | 66.711 | 15.555 | 157.031 | 42036.461 | 51288.793 | 33.756 | 34.876 | 23.789 | 1.025 | 14.78  |
| 11/27/2024 3:30  | 624600 | 66.694 | 15.548 | 156.962 | 42021.184 | 51243.569 | 33.724 | 34.868 | 23.803 | 1.025 | 14.773 |
| 11/27/2024 3:45  | 625500 | 66.711 | 15.564 | 157.031 | 41907.16  | 51229.766 | 33.714 | 34.836 | 23.811 | 1.025 | 14.775 |
| 11/27/2024 4:00  | 626400 | 66.712 | 15.564 | 157.034 | 42023.609 | 51262.457 | 33.738 | 34.858 | 23.796 | 1.025 | 14.774 |
| 11/27/2024 4:15  | 627300 | 66.706 | 15.563 | 157.019 | 42023.969 | 51263.75  | 33.739 | 34.869 | 23.796 | 1.025 | 14.785 |
| 11/27/2024 4:30  | 628200 | 66.714 | 15.562 | 157.017 | 42038.781 | 51232.355 | 33.731 | 34.852 | 23.799 | 1.025 | 14.774 |
| 11/27/2024 4:45  | 629100 | 66.699 | 15.562 | 157.004 | 42036.719 | 51280.98  | 33.751 | 34.871 | 23.789 | 1.025 | 14.765 |
| 11/27/2024 5:00  | 630000 | 66.714 | 15.566 | 157.036 | 42027.512 | 51265.109 | 33.74  | 34.86  | 23.794 | 1.025 | 14.776 |
| 11/27/2024 5:15  | 630900 | 66.706 | 15.565 | 157.021 | 42045.82  | 51288.862 | 33.757 | 34.876 | 23.784 | 1.025 | 14.772 |
| 11/27/2024 5:30  | 631800 | 66.722 | 15.57  | 157.065 | 42030.598 | 51260.1   | 33.739 | 34.859 | 23.792 | 1.025 | 14.78  |
| 11/27/2024 5:45  | 632700 | 66.727 | 15.569 | 157.067 | 42036.621 | 51272.223 | 33.745 | 34.865 | 23.789 | 1.025 | 14.779 |
| 11/27/2024 6:00  | 633600 | 66.732 | 15.565 | 157.077 | 42022.746 | 51260.773 | 33.737 | 34.857 | 23.797 | 1.025 | 14.773 |
| 11/27/2024 6:15  | 634500 | 66.729 | 15.581 | 157.07  | 41996.816 | 51295.555 | 33.7   | 34.822 | 23.811 | 1.025 | 14.777 |
| 11/27/2024 6:30  | 635400 | 66.727 | 15.586 | 157.066 | 42047.41  | 51265.453 | 33.743 | 34.861 | 23.783 | 1.025 | 14.784 |
| 11/27/2024 6:45  | 636300 | 66.74  | 15.58  | 157.095 | 42021.156 | 51241.627 | 33.723 | 34.844 | 23.798 | 1.025 | 14.778 |
| 11/27/2024 7:00  | 637200 | 66.737 | 15.582 | 157.09  | 42042.598 | 51263.91  | 33.74  | 34.859 | 23.785 | 1.025 | 14.785 |
| 11/27/2024 7:15  | 638100 | 66.743 | 15.58  | 157.104 | 42034.733 | 51257.48  | 33.725 | 34.865 | 23.795 | 1.025 | 14.788 |
| 11/27/2024 7:30  | 639000 | 66.75  | 15.585 | 157.119 | 42035.051 | 51251.023 | 33.731 | 34.851 | 23.79  | 1.025 | 14.785 |
| 11/27/2024 7:45  | 639900 | 66.758 | 15.59  | 157.137 | 42075.516 | 51294.344 | 33.763 | 34.88  | 23.767 | 1.025 | 14.785 |
| 11/27/2024 8:00  | 640800 | 66.761 | 15.586 | 157.121 | 42041.172 | 51297.117 | 33.738 | 34.855 | 23.786 | 1.025 | 14.791 |
| 11/27/2024 8:15  | 641700 | 66.752 | 15.597 | 157.137 | 42078.926 | 51290.51  | 33.761 | 34.878 | 23.765 | 1.025 | 14.785 |
| 11/27/2024 8:30  | 642600 | 66.759 | 15.597 | 157.139 | 42039.686 | 51242.465 | 33.726 | 34.845 | 23.767 | 1.025 | 14.784 |
| 11/27/2024 8:45  | 643500 | 66.768 | 15.593 | 157.159 | 42033.219 | 51240.148 | 33.724 | 34.843 | 23.791 | 1.025 | 14.791 |
| 11/27/2024 9:00  | 644400 | 66.762 | 15.591 | 157.146 | 42055.855 | 51269.43  | 33.745 | 34.863 | 23.778 | 1.025 | 14.788 |
| 11/27/2024 9:15  | 645300 | 66.771 | 15.593 | 157.161 | 42051.133 | 51249.441 | 33.731 | 34.871 | 23.781 | 1.025 | 14.795 |
| 11/27/2024 9:30  | 646200 | 66.778 | 15.6   | 157.181 | 42070.176 | 51276.344 | 33.751 | 34.868 | 23.77  | 1.025 | 14.786 |
| 11/27/2024 9:45  | 647100 | 66.767 | 15.605 | 157.156 | 42042.598 | 51237.266 | 33.722 | 34.841 | 23.785 | 1.025 | 14.796 |
| 11/27/2024 10:00 | 648000 | 66.771 | 15.59  | 157.166 | 42014.738 | 51220.148 | 33.709 | 34.83  | 23.801 | 1.025 | 14.799 |
| 11/27/2024 10:15 | 648900 | 66.773 | 15.593 | 157.177 | 42025.418 | 51221.717 | 33.717 | 34.838 | 23.795 | 1.025 | 14.793 |
| 11/27/2024 10:30 | 649800 | 66.777 | 15.596 | 157.18  | 42024.254 | 51224.699 | 33.713 | 34.833 | 23.796 | 1.025 | 14.79  |
| 11/27/2024 10:45 | 650700 | 66.774 | 15.591 | 157.173 | 42069.908 | 51286.457 | 33.758 | 34.875 | 23.77  | 1.025 | 14.787 |
| 11/27/2024 11:00 | 651600 | 66.778 | 15.597 | 157.182 | 42040.332 | 51243.867 | 33.727 | 34.846 | 23.787 | 1.025 | 14.784 |
| 11/27/2024 11:15 | 652500 | 66.767 | 15.6   | 157.157 | 42061.738 | 51267.749 | 33.748 | 34.867 | 23.775 | 1.025 | 14.789 |
| 11/27/2024 11:30 | 653400 | 66.761 | 15.581 | 157.188 | 42014.223 | 51230.25  | 33.715 | 34.837 | 23.801 | 1.025 | 14.784 |
| 11/27/2024 11:45 | 654300 | 66.773 | 15.58  | 157.169 | 42043.766 | 51267.543 | 33.743 | 34.862 | 23.785 | 1.025 | 14.774 |
| 11/27/2024 12:00 | 655200 | 66.77  | 15.58  | 157.163 | 42036.555 | 51259.805 | 33.727 | 34.857 | 23.789 | 1.025 | 14.773 |
| 11/27/2024 12:15 | 656100 | 66.769 | 15.583 | 157.165 | 42043.789 | 51248.428 | 33.741 | 34.86  | 23.785 | 1.025 | 14.78  |
| 11/27/2024 12:30 | 657000 | 66.771 | 15.573 | 157.167 | 42021.468 | 51249.027 | 33.729 | 34.849 | 23.797 | 1.025 | 14.781 |
| 11/27/2024 12:45 | 657900 | 66.77  | 15.568 | 157.164 | 42008.477 | 51239.469 | 33.721 | 34.843 | 23.805 | 1.025 | 14.758 |
| 11/27/2024 13:00 | 658800 | 66.762 | 15.567 | 157.146 | 42028.703 | 51256.625 | 33.74  | 34.861 | 23.793 | 1.025 | 14.759 |
| 11/27/2024 13:15 | 659700 | 66.754 | 15.567 | 157.127 | 42037.773 | 51274.047 | 33.747 | 34.866 | 23.788 | 1.025 | 14.763 |
| 11/27/2024 13:30 | 660600 | 66.732 | 15.558 | 157.078 | 42041.777 | 51291.688 | 33.759 | 34.878 | 23.786 | 1.025 | 14.768 |
| 11/27/2024 13:45 | 661500 | 66.757 | 15.559 | 157.134 | 41993.32  | 51231.738 | 33.715 | 34.813 | 23.813 | 1.025 | 14.745 |
| 11/27/2024 14:00 | 662400 | 66.75  | 15.555 | 157.119 | 41999.059 | 51228.674 | 33.719 | 34.842 | 23.812 | 1.025 | 14.747 |
| 11/27/2024 14:15 | 663300 | 66.744 | 15.556 | 157.109 | 42028.344 | 51277.719 | 33.748 | 34.869 | 23.793 | 1.025 | 14.751 |
| 11/27/2024 14:30 | 664200 | 66.72  | 15.547 | 157.051 | 41968.84  | 51215.785 | 33.702 | 34.827 | 23.827 | 1.025 | 14.748 |
| 11/27/2024 14:45 | 665100 | 66.733 | 15.552 | 157.081 | 41982.613 | 51227.098 | 33.711 | 34.834 | 23.819 | 1.025 | 14.747 |
| 11/27/2024 15:00 | 666000 | 66.718 | 15.548 | 157.066 | 42000.402 | 51253.23  | 33.73  | 34.852 | 23.809 | 1.025 | 14.743 |
| 11/27/2024 15:15 | 666900 | 66.703 | 15.543 | 157.013 | 41996.371 | 51244.035 | 33.703 | 34.826 | 23.825 | 1.025 | 14.751 |
| 11/27/2024 15:30 | 667800 | 66.702 | 15.546 | 157.012 | 42012.852 | 51270.859 | 33.743 | 34.864 | 23.802 | 1.025 | 14.748 |
| 11/27/2024 15:45 | 668700 | 66.699 | 15.544 | 157.003 | 42015.098 | 51276.23  | 33.748 | 34.868 | 23.801 | 1.025 | 14.748 |
| 11/27/2024 16:00 | 669600 | 66.703 | 15.546 | 156.996 | 42014.141 | 51266.732 | 33.752 | 34.865 | 23.794 | 1.025 | 14.75  |
| 11/27/2024 16:15 | 670500 | 66.693 | 15.532 | 156.991 | 41991.172 | 51261.695 | 33.725 | 34.858 | 23.815 | 1.025 | 14.747 |
| 11/27/2024 16:30 | 671400 | 66.694 | 15.542 | 156.993 | 41969.301 | 51222.867 | 33.707 | 34.832 | 23.827 | 1.025 | 14.755 |
| 11/27/2024 16:45 | 672300 | 66.681 | 15.534 | 156.963 | 41976.023 | 51204.031 | 33.719 | 34.843 | 23.823 | 1.025 | 14.75  |
| 11/27/2024 17:00 | 673200 | 66.691 | 15.542 | 156.981 | 42026.833 | 51230.633 | 33.718 | 34.842 | 23.82  | 1.025 | 14.752 |
| 11/27/2024 17:15 | 674100 | 66.671 | 15.542 | 156.94  | 42018.32  | 51282.902 | 33.751 | 34.872 | 23.799 | 1.025 | 14.758 |
| 11/27/2024 17:30 | 675000 | 66.676 | 15.545 | 156.952 | 41983.996 | 51237.125 | 33.718 | 34.841 | 23.819 | 1.025 | 14.754 |
| 11/27/2024 17:45 | 675900 | 66.67  | 15.541 | 156.939 | 41995.71  | 51255.637 | 33.731 | 34.854 | 23.812 | 1.025 | 14.76  |
| 11/27/2024 18:00 | 676800 | 66.667 | 15.547 | 156.963 | 42007.727 | 51267.267 | 33.74  | 34.862 | 23.803 | 1.025 | 14.761 |
| 11/27/2024 18:15 | 677700 | 66.667 | 15.552 | 156.977 | 42035.096 | 51290.699 | 33.758 | 34.879 | 23.79  | 1.025 | 14.759 |
| 11/27/2024 18:30 | 678600 | 66.669 | 15.55  | 156.937 | 42006.547 | 51258.527 | 33.734 | 34.856 | 23.806 | 1.025 | 14.765 |
| 11/27/2024 18:45 | 679500 | 66.681 | 15.554 | 156.964 | 42023.273 | 51277.547 | 33.745 | 34.866 | 23.796 | 1.025 | 14.765 |
| 11/27/2024 19:00 | 680400 | 66.679 | 15.547 | 156.969 | 41999.191 | 51261.719 | 33.733 | 34.866 | 23.81  | 1.025 | 14.754 |
| 11/27/2          |        |        |        |         |           |           |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/29/2024 8:15  | 814500 | 69.692 | 15.611 | 156.968 | 42103.051 | 51303.242 | 33.771 | 34.886 | 23.751 | 1.025 | 14.772 |
| 11/29/2024 8:30  | 815400 | 69.693 | 15.606 | 156.989 | 42032.199 | 51222.109 | 33.712 | 34.822 | 23.791 | 1.025 | 14.778 |
| 11/29/2024 8:45  | 816300 | 69.706 | 15.607 | 157.019 | 42065.262 | 51261.41  | 33.74  | 34.858 | 23.773 | 1.025 | 14.77  |
| 11/29/2024 9:00  | 817200 | 69.709 | 15.609 | 157.031 | 42095.152 | 51299.484 | 33.728 | 34.886 | 23.773 | 1.025 | 14.776 |
| 11/29/2024 9:15  | 818100 | 69.712 | 15.612 | 157.033 | 42095.918 | 51292.984 | 33.764 | 34.879 | 23.765 | 1.025 | 14.775 |
| 11/29/2024 9:30  | 819000 | 69.713 | 15.625 | 157.036 | 42109.316 | 51294.016 | 33.766 | 34.88  | 23.748 | 1.025 | 14.778 |
| 11/29/2024 9:45  | 819900 | 69.713 | 15.617 | 157.034 | 42089.277 | 51279.82  | 33.755 | 34.87  | 23.759 | 1.025 | 14.781 |
| 11/29/2024 10:00 | 820800 | 69.721 | 15.62  | 157.032 | 42090.832 | 51305.137 | 33.744 | 34.872 | 23.764 | 1.025 | 14.772 |
| 11/29/2024 10:15 | 821700 | 69.72  | 15.617 | 157.052 | 42061.055 | 51245.332 | 33.729 | 34.795 | 23.775 | 1.025 | 14.776 |
| 11/29/2024 10:30 | 822600 | 69.725 | 15.62  | 157.063 | 42096.848 | 51287.801 | 33.721 | 34.876 | 23.754 | 1.025 | 14.774 |
| 11/29/2024 10:45 | 823500 | 69.733 | 15.611 | 157.08  | 42047.402 | 51235.641 | 33.762 | 34.84  | 23.783 | 1.025 | 14.767 |
| 11/29/2024 11:00 | 824400 | 69.733 | 15.614 | 157.08  | 42077.926 | 51299.055 | 33.777 | 34.869 | 23.765 | 1.025 | 14.786 |
| 11/29/2024 11:15 | 825300 | 69.738 | 15.614 | 157.092 | 42068.281 | 51257.532 | 33.738 | 34.855 | 23.771 | 1.025 | 14.78  |
| 11/29/2024 11:30 | 826200 | 69.726 | 15.61  | 157.065 | 42029.297 | 51214.953 | 33.706 | 34.826 | 23.793 | 1.025 | 14.77  |
| 11/29/2024 11:45 | 827100 | 69.738 | 15.613 | 157.092 | 42080.363 | 51272.718 | 33.749 | 34.865 | 23.764 | 1.025 | 14.754 |
| 11/29/2024 12:00 | 828000 | 69.729 | 15.609 | 157.071 | 42077.851 | 51207.685 | 33.7   | 34.838 | 23.796 | 1.025 | 14.776 |
| 11/29/2024 12:15 | 828900 | 69.73  | 15.603 | 157.074 | 42056.168 | 51255.488 | 33.736 | 34.854 | 23.778 | 1.025 | 14.751 |
| 11/29/2024 12:30 | 829800 | 69.733 | 15.598 | 157.08  | 42060.762 | 51267.203 | 33.744 | 34.862 | 23.775 | 1.025 | 14.748 |
| 11/29/2024 12:45 | 830700 | 69.733 | 15.585 | 157.08  | 42074.809 | 51300.227 | 33.767 | 34.884 | 23.767 | 1.025 | 14.74  |
| 11/29/2024 13:00 | 831600 | 69.722 | 15.583 | 157.083 | 42068.926 | 51251.561 | 33.769 | 34.838 | 23.806 | 1.025 | 14.744 |
| 11/29/2024 13:15 | 832500 | 69.714 | 15.584 | 157.038 | 42015.684 | 51229.504 | 33.715 | 34.836 | 23.801 | 1.025 | 14.745 |
| 11/29/2024 13:30 | 833400 | 69.715 | 15.585 | 157.04  | 42019.969 | 51233.57  | 33.718 | 34.839 | 23.798 | 1.025 | 14.74  |
| 11/29/2024 13:45 | 834300 | 69.713 | 15.577 | 157.036 | 42014.813 | 51225.715 | 33.719 | 34.84  | 23.801 | 1.025 | 14.737 |
| 11/29/2024 14:00 | 835200 | 69.71  | 15.571 | 157.028 | 42017.941 | 51247.422 | 33.727 | 34.848 | 23.799 | 1.025 | 14.733 |
| 11/29/2024 14:15 | 836100 | 69.704 | 15.57  | 157.016 | 42008.238 | 51237.074 | 33.72  | 34.841 | 23.805 | 1.025 | 14.733 |
| 11/29/2024 14:30 | 837000 | 69.702 | 15.565 | 157.011 | 42014.773 | 51250.418 | 33.729 | 34.85  | 23.801 | 1.025 | 14.731 |
| 11/29/2024 14:45 | 837900 | 69.693 | 15.562 | 156.989 | 42012.797 | 51251.918 | 33.73  | 34.851 | 23.802 | 1.025 | 14.739 |
| 11/29/2024 15:00 | 838800 | 69.693 | 15.56  | 156.981 | 41999.914 | 51226.065 | 33.717 | 34.84  | 23.811 | 1.025 | 14.732 |
| 11/29/2024 15:15 | 839700 | 69.686 | 15.549 | 156.974 | 41995.664 | 51246.613 | 33.725 | 34.848 | 23.812 | 1.025 | 14.733 |
| 11/29/2024 15:30 | 840600 | 69.68  | 15.555 | 156.961 | 42022.773 | 51272.402 | 33.744 | 34.865 | 23.797 | 1.025 | 14.738 |
| 11/29/2024 15:45 | 841500 | 69.68  | 15.551 | 156.961 | 42010.473 | 51262.578 | 33.737 | 34.859 | 23.804 | 1.025 | 14.73  |
| 11/29/2024 16:00 | 842400 | 69.672 | 15.538 | 156.943 | 41986.613 | 51223.178 | 33.707 | 34.832 | 23.828 | 1.025 | 14.728 |
| 11/29/2024 16:15 | 843300 | 69.646 | 15.555 | 156.885 | 42006.707 | 51252.289 | 33.73  | 34.852 | 23.806 | 1.025 | 14.734 |
| 11/29/2024 16:30 | 844200 | 69.644 | 15.542 | 156.881 | 41988.434 | 51246     | 33.724 | 34.847 | 23.816 | 1.025 | 14.738 |
| 11/29/2024 16:45 | 845100 | 69.621 | 15.533 | 156.861 | 41999.129 | 51256.345 | 33.723 | 34.858 | 23.815 | 1.025 | 14.738 |
| 11/29/2024 17:00 | 846000 | 69.637 | 15.548 | 156.865 | 41982.613 | 51233.629 | 33.715 | 34.839 | 23.819 | 1.025 | 14.735 |
| 11/29/2024 17:15 | 846900 | 69.647 | 15.54  | 156.886 | 41996.176 | 51259.695 | 33.734 | 34.857 | 23.811 | 1.025 | 14.732 |
| 11/29/2024 17:30 | 847800 | 69.621 | 15.536 | 156.828 | 41976.223 | 51236.899 | 33.718 | 34.842 | 23.823 | 1.025 | 14.747 |
| 11/29/2024 17:45 | 848700 | 69.614 | 15.532 | 156.822 | 41999.414 | 51259.922 | 33.719 | 34.843 | 23.821 | 1.025 | 14.745 |
| 11/29/2024 18:00 | 849600 | 69.611 | 15.542 | 156.807 | 41985.078 | 51241.707 | 33.721 | 34.844 | 23.818 | 1.025 | 14.75  |
| 11/29/2024 18:15 | 850500 | 69.615 | 15.545 | 156.815 | 41988.859 | 51243.156 | 33.722 | 34.845 | 23.816 | 1.025 | 14.742 |
| 11/29/2024 18:30 | 851400 | 69.631 | 15.538 | 156.852 | 41966.469 | 51222.313 | 33.707 | 34.832 | 23.829 | 1.025 | 14.746 |
| 11/29/2024 18:45 | 852300 | 69.601 | 15.543 | 156.786 | 41962.999 | 51214.868 | 33.701 | 34.826 | 23.831 | 1.025 | 14.753 |
| 11/29/2024 19:00 | 853200 | 69.619 | 15.548 | 156.823 | 42024.559 | 51262.301 | 33.751 | 34.872 | 23.796 | 1.025 | 14.755 |
| 11/29/2024 19:15 | 854100 | 69.601 | 15.545 | 156.782 | 42009.676 | 51268.559 | 33.741 | 34.863 | 23.804 | 1.025 | 14.754 |
| 11/29/2024 19:30 | 855000 | 69.62  | 15.545 | 156.825 | 41979.426 | 51230.898 | 33.713 | 34.837 | 23.821 | 1.025 | 14.753 |
| 11/29/2024 19:45 | 855900 | 69.611 | 15.553 | 156.801 | 42031.109 | 51253.754 | 33.754 | 34.874 | 23.792 | 1.025 | 14.759 |
| 11/29/2024 20:00 | 856800 | 69.596 | 15.552 | 156.772 | 41982.73  | 51226.395 | 33.71  | 34.834 | 23.819 | 1.025 | 14.758 |
| 11/29/2024 20:15 | 857700 | 69.596 | 15.553 | 156.772 | 41999.508 | 51246.137 | 33.725 | 34.847 | 23.81  | 1.025 | 14.763 |
| 11/29/2024 20:30 | 858600 | 69.616 | 15.554 | 156.817 | 42026.84  | 51278.02  | 33.748 | 34.869 | 23.794 | 1.025 | 14.758 |
| 11/29/2024 20:45 | 859500 | 69.617 | 15.563 | 156.811 | 42011.027 | 51247.961 | 33.727 | 34.849 | 23.803 | 1.025 | 14.754 |
| 11/29/2024 21:00 | 860400 | 69.617 | 15.564 | 156.82  | 41987.105 | 51217.5   | 33.705 | 34.828 | 23.817 | 1.025 | 14.755 |
| 11/29/2024 21:15 | 861300 | 69.598 | 15.561 | 156.777 | 42032.031 | 51276.32  | 33.748 | 34.868 | 23.791 | 1.025 | 14.78  |
| 11/29/2024 21:30 | 862200 | 69.584 | 15.56  | 156.768 | 42041.336 | 51269.148 | 33.757 | 34.877 | 23.786 | 1.025 | 14.758 |
| 11/29/2024 21:45 | 863100 | 69.611 | 15.574 | 156.808 | 42021.246 | 51270.373 | 33.745 | 34.864 | 23.787 | 1.025 | 14.76  |
| 11/29/2024 22:00 | 864000 | 69.62  | 15.563 | 156.826 | 41992.609 | 51225.598 | 33.711 | 34.833 | 23.814 | 1.025 | 14.756 |
| 11/29/2024 22:15 | 864900 | 69.612 | 15.571 | 156.808 | 42007.75  | 51234.488 | 33.718 | 34.839 | 23.805 | 1.025 | 14.754 |
| 11/29/2024 22:30 | 865800 | 69.609 | 15.57  | 156.802 | 42022.863 | 51266.152 | 33.741 | 34.861 | 23.791 | 1.025 | 14.756 |
| 11/29/2024 22:45 | 866700 | 69.61  | 15.57  | 156.795 | 42007.09  | 51255.246 | 33.718 | 34.84  | 23.806 | 1.025 | 14.759 |
| 11/29/2024 23:00 | 867600 | 69.606 | 15.57  | 156.795 | 42031.008 | 51246.953 | 33.74  | 34.866 | 23.792 | 1.025 | 14.767 |
| 11/29/2024 23:15 | 868500 | 69.606 | 15.577 | 156.794 | 42012.918 | 51233.613 | 33.718 | 34.839 | 23.802 | 1.025 | 14.763 |
| 11/29/2024 23:30 | 869400 | 69.609 | 15.573 | 156.802 | 42056.872 | 51220.047 | 33.715 | 34.836 | 23.806 | 1.025 | 14.767 |
| 11/29/2024 23:45 | 870300 | 69.603 | 15.586 | 156.791 | 42068.715 | 51291.131 | 33.761 | 34.878 | 23.771 | 1.025 | 14.761 |
| 11/30/2024 0:00  | 871200 | 69.609 | 15.576 | 156.801 | 42035.363 | 51262.473 | 33.739 | 34.858 | 23.789 | 1.025 | 14.763 |
| 11/30/2024 0:15  | 872100 | 69.609 | 15.573 | 156.801 | 42058.383 | 51294.234 | 33.762 | 34.88  | 23.776 | 1.025 | 14.761 |
| 11/30/2024 0:30  | 873000 | 69.605 | 15.578 | 156.792 | 42025.418 | 51248.117 | 33.728 | 34.849 | 23.795 | 1.025 | 14.764 |
| 11/30/2024 0:45  | 873900 | 69.601 | 15.58  | 156.786 | 42021.211 | 51234.355 | 33.721 | 34.839 | 23.805 | 1.025 | 14.769 |
| 11/30/2024 1:00  | 874800 | 69.613 | 15.582 | 156.81  | 42007.051 | 51220.77  | 33.709 | 34.83  | 23.806 | 1.025 | 14.768 |
| 11/30/2024 1:15  | 875700 | 69.591 | 15.579 | 156.76  | 42034.91  | 51268.641 | 33.736 | 34.856 | 23.79  | 1.025 | 14.763 |
| 11/30/2024 1:30  | 876600 | 69.587 | 15.58  | 156.775 | 42039.81  | 51283.846 | 33.74  | 34.867 | 23.787 | 1.025 | 14.77  |
| 11/30/2024 1:45  | 877500 | 69.586 | 15.577 | 156.749 | 42025.787 | 51254.195 | 33.723 | 34.853 | 23.793 | 1.025 | 14.765 |
| 11/30/2024 2:00  | 878400 | 69.607 | 15.582 | 156.796 | 42016.207 | 51232.16  | 33.717 | 34.838 | 23.8   | 1.025 | 14.766 |
| 11/30/2024 2:15  | 879300 | 69.595 | 15.577 | 156.771 | 42041.887 | 51269.16  | 33.744 | 34.863 | 23.786 | 1.025 | 14.773 |
| 11/30/2024 2:30  | 880200 | 69.601 | 15.582 | 156.786 | 42034.004 | 51247.633 | 33.729 | 34.848 | 23.79  | 1.025 | 14.767 |
| 11/30/2024 2:45  | 881100 | 69.607 | 15.585 | 156.796 | 42040.055 | 51257.652 | 33.736 | 34.855 | 23.787 | 1.025 | 14.761 |
| 11/30/2024 3:00  | 882000 | 69.601 | 15.585 | 156.782 | 42032.48  | 51247.988 | 33.729 | 34.849 | 23.791 | 1.025 | 14.758 |
| 11/30/2024 3:15  | 882900 | 69.606 | 15.581 | 156.794 | 41995.348 | 51266.094 | 33.699 | 34.822 | 23.812 | 1.025 | 14.765 |
| 11/30/2024 3:30  | 883800 | 69.603 | 15.577 | 156.777 | 42046.27  | 51267.715 | 33.743 | 34.857 | 23.787 | 1.025 | 14.754 |
| 11/30/2024 3:45  | 884700 | 69.606 | 15.574 | 156.795 | 42012.996 | 51237.315 | 33.72  | 34.842 | 23.802 | 1.025 | 14.753 |
| 11/30/2024 4:00  | 885600 | 69.603 | 15.577 | 156.788 | 42044.828 | 51272.645 | 33.746 | 34.865 | 23.784 | 1.025 | 14.748 |
| 11/30/2024 4:15  | 886500 | 69.597 | 15.584 | 156.774 | 42015.164 | 51228.766 | 33.715 | 34.836 | 23.801 | 1.025 | 14.75  |
| 11/30/2024 4:30  | 887400 | 69.603 | 15.576 | 156.786 | 42011.265 | 51232.615 | 33.717 | 34.838 | 23.803 | 1.025 | 14.751 |
|                  |        |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/1/2024 17:45 | 1021500 | 69.767 | 15.534 | 157.133 | 42004.473 | 51274.555 | 33.744 | 34.867 | 23.807 | 1.025 | 14.777 |
| 12/1/2024 18:00 | 1022400 | 69.774 | 15.541 | 157.173 | 41887.801 | 51246.715 | 33.729 | 34.848 | 23.816 | 1.025 | 14.763 |
| 12/1/2024 18:15 | 1023300 | 69.767 | 15.529 | 157.134 | 41862.926 | 51294.793 | 33.729 | 34.853 | 23.819 | 1.025 | 14.773 |
| 12/1/2024 18:30 | 1024200 | 69.767 | 15.523 | 157.134 | 41898.273 | 51273.625 | 33.743 | 34.845 | 23.813 | 1.025 | 14.785 |
| 12/1/2024 18:45 | 1025100 | 69.767 | 15.528 | 157.134 | 41896.719 | 51273.528 | 33.743 | 34.866 | 23.811 | 1.025 | 14.774 |
| 12/1/2024 19:00 | 1026000 | 69.758 | 15.529 | 157.138 | 41867.719 | 51236.23  | 33.716 | 34.841 | 23.828 | 1.025 | 14.773 |
| 12/1/2024 19:15 | 1026900 | 69.759 | 15.543 | 157.139 | 41876.656 | 51250.051 | 33.712 | 34.836 | 23.823 | 1.025 | 14.777 |
| 12/1/2024 19:30 | 1027800 | 69.747 | 15.531 | 157.123 | 41871.703 | 51251.753 | 33.717 | 34.837 | 23.802 | 1.025 | 14.782 |
| 12/1/2024 19:45 | 1028700 | 69.752 | 15.53  | 157.123 | 42014.531 | 51282.109 | 33.757 | 34.879 | 23.801 | 1.025 | 14.778 |
| 12/1/2024 20:00 | 1029600 | 69.768 | 15.534 | 157.159 | 42003.482 | 51274.41  | 33.744 | 34.867 | 23.808 | 1.025 | 14.781 |
| 12/1/2024 20:15 | 1030500 | 69.75  | 15.54  | 157.119 | 41981.109 | 51259.297 | 33.739 | 34.843 | 23.82  | 1.025 | 14.777 |
| 12/1/2024 20:30 | 1031400 | 69.752 | 15.536 | 157.122 | 41991.777 | 51269.58  | 33.741 | 34.855 | 23.814 | 1.025 | 14.784 |
| 12/1/2024 20:45 | 1032300 | 69.737 | 15.54  | 157.09  | 42013.273 | 51278.75  | 33.748 | 34.87  | 23.802 | 1.025 | 14.79  |
| 12/1/2024 21:00 | 1033200 | 69.749 | 15.544 | 157.117 | 42025.535 | 51289.285 | 33.756 | 34.877 | 23.795 | 1.025 | 14.782 |
| 12/1/2024 21:15 | 1034100 | 69.761 | 15.553 | 157.143 | 42007.852 | 51256.73  | 33.733 | 34.855 | 23.805 | 1.025 | 14.789 |
| 12/1/2024 21:30 | 1035000 | 69.738 | 15.541 | 157.093 | 41999.339 | 51269.379 | 33.734 | 34.858 | 23.81  | 1.025 | 14.787 |
| 12/1/2024 21:45 | 1035900 | 69.733 | 15.549 | 157.081 | 42025.582 | 51282.383 | 33.751 | 34.872 | 23.795 | 1.025 | 14.789 |
| 12/1/2024 22:00 | 1036800 | 69.741 | 15.548 | 157.098 | 41897.762 | 51250.223 | 33.728 | 34.85  | 23.811 | 1.025 | 14.785 |
| 12/1/2024 22:15 | 1037700 | 69.746 | 15.54  | 157.109 | 42011.02  | 51276.219 | 33.746 | 34.868 | 23.803 | 1.025 | 14.783 |
| 12/1/2024 22:30 | 1038600 | 69.752 | 15.553 | 157.122 | 42010.273 | 51269.582 | 33.734 | 34.858 | 23.804 | 1.025 | 14.786 |
| 12/1/2024 22:45 | 1039500 | 69.761 | 15.556 | 157.145 | 41999.91  | 51242.727 | 33.723 | 34.845 | 23.81  | 1.025 | 14.783 |
| 12/1/2024 23:00 | 1040400 | 69.767 | 15.551 | 157.158 | 41888.828 | 51235.629 | 33.717 | 34.84  | 23.816 | 1.025 | 14.785 |
| 12/1/2024 23:15 | 1041300 | 69.741 | 15.563 | 157.098 | 42036.359 | 51279.715 | 33.75  | 34.87  | 23.789 | 1.025 | 14.787 |
| 12/1/2024 23:30 | 1042200 | 69.769 | 15.561 | 157.162 | 42040.125 | 51265.878 | 33.755 | 34.874 | 23.787 | 1.025 | 14.787 |
| 12/1/2024 23:45 | 1043100 | 69.756 | 15.559 | 157.132 | 42037.082 | 51284.918 | 33.754 | 34.878 | 23.789 | 1.025 | 14.782 |
| 12/2/2024 0:00  | 1044000 | 69.747 | 15.563 | 157.111 | 41998.691 | 51233.863 | 33.717 | 34.839 | 23.81  | 1.025 | 14.79  |
| 12/2/2024 0:15  | 1044900 | 69.768 | 15.57  | 157.159 | 42020.063 | 51251.176 | 33.73  | 34.851 | 23.798 | 1.025 | 14.788 |
| 12/2/2024 0:30  | 1045800 | 69.761 | 15.569 | 157.13  | 41986.621 | 51223.254 | 33.709 | 34.832 | 23.817 | 1.025 | 14.781 |
| 12/2/2024 0:45  | 1046700 | 69.761 | 15.565 | 157.143 | 42043.719 | 51286.156 | 33.755 | 34.875 | 23.785 | 1.025 | 14.787 |
| 12/2/2024 1:00  | 1047600 | 69.767 | 15.571 | 157.156 | 42049.738 | 51285.699 | 33.755 | 34.874 | 23.783 | 1.025 | 14.793 |
| 12/2/2024 1:15  | 1048500 | 69.765 | 15.573 | 157.153 | 42006.896 | 51251.109 | 33.718 | 34.84  | 23.804 | 1.025 | 14.79  |
| 12/2/2024 1:30  | 1049400 | 69.767 | 15.571 | 157.152 | 42018.344 | 51246.753 | 33.728 | 34.849 | 23.795 | 1.025 | 14.801 |
| 12/2/2024 1:45  | 1050300 | 69.766 | 15.573 | 157.156 | 42038.219 | 51268.852 | 33.744 | 34.864 | 23.788 | 1.025 | 14.797 |
| 12/2/2024 2:00  | 1051200 | 69.749 | 15.575 | 157.115 | 42005.227 | 51233.199 | 33.717 | 34.839 | 23.807 | 1.025 | 14.801 |
| 12/2/2024 2:15  | 1052100 | 69.762 | 15.579 | 157.134 | 42042.065 | 51271.848 | 33.746 | 34.865 | 23.789 | 1.025 | 14.797 |
| 12/2/2024 2:30  | 1053000 | 69.765 | 15.571 | 157.198 | 42042.383 | 51276.613 | 33.749 | 34.868 | 23.786 | 1.025 | 14.795 |
| 12/2/2024 2:45  | 1053900 | 69.779 | 15.569 | 157.184 | 42030.91  | 51265.676 | 33.741 | 34.861 | 23.792 | 1.025 | 14.8   |
| 12/2/2024 3:00  | 1054800 | 69.782 | 15.573 | 157.191 | 42042.359 | 51274.363 | 33.747 | 34.867 | 23.785 | 1.025 | 14.796 |
| 12/2/2024 3:15  | 1055700 | 69.784 | 15.574 | 157.185 | 42036.867 | 51273.78  | 33.75  | 34.869 | 23.784 | 1.025 | 14.795 |
| 12/2/2024 3:30  | 1056600 | 69.782 | 15.574 | 157.192 | 42000.539 | 51296.215 | 33.763 | 34.881 | 23.775 | 1.025 | 14.789 |
| 12/2/2024 3:45  | 1057500 | 69.796 | 15.576 | 157.221 | 42051.285 | 51282.395 | 33.753 | 34.872 | 23.78  | 1.025 | 14.791 |
| 12/2/2024 4:00  | 1058400 | 69.798 | 15.563 | 157.227 | 42034.91  | 51277.832 | 33.749 | 34.869 | 23.79  | 1.025 | 14.787 |
| 12/2/2024 4:15  | 1059300 | 69.779 | 15.568 | 157.189 | 42034.172 | 51267.648 | 33.742 | 34.862 | 23.787 | 1.025 | 14.791 |
| 12/2/2024 4:30  | 1060200 | 69.778 | 15.566 | 157.182 | 42005.215 | 51311     | 33.744 | 34.891 | 23.773 | 1.025 | 14.786 |
| 12/2/2024 4:45  | 1061100 | 69.797 | 15.566 | 157.225 | 42026.414 | 51263.453 | 33.739 | 34.859 | 23.795 | 1.025 | 14.79  |
| 12/2/2024 5:00  | 1062000 | 69.81  | 15.563 | 157.253 | 42008.223 | 51245.391 | 33.725 | 34.847 | 23.805 | 1.025 | 14.783 |
| 12/2/2024 5:15  | 1062900 | 69.793 | 15.568 | 157.23  | 42052.504 | 51269.582 | 33.734 | 34.879 | 23.78  | 1.025 | 14.79  |
| 12/2/2024 5:30  | 1063800 | 69.812 | 15.574 | 157.258 | 42076.09  | 51314.133 | 33.777 | 34.894 | 23.766 | 1.025 | 14.79  |
| 12/2/2024 5:45  | 1064700 | 69.807 | 15.568 | 157.247 | 42048.594 | 51288.402 | 33.757 | 34.876 | 23.782 | 1.025 | 14.787 |
| 12/2/2024 6:00  | 1065600 | 69.816 | 15.572 | 157.267 | 42063.977 | 51302.523 | 33.768 | 34.886 | 23.773 | 1.025 | 14.788 |
| 12/2/2024 6:15  | 1066500 | 69.799 | 15.576 | 157.223 | 42036.598 | 51265.655 | 33.74  | 34.859 | 23.789 | 1.025 | 14.793 |
| 12/2/2024 6:30  | 1067400 | 69.823 | 15.572 | 157.284 | 42034.793 | 51267.141 | 33.742 | 34.882 | 23.78  | 1.025 | 14.788 |
| 12/2/2024 6:45  | 1068300 | 69.82  | 15.573 | 157.276 | 42034.863 | 51265.438 | 33.741 | 34.88  | 23.79  | 1.025 | 14.795 |
| 12/2/2024 7:00  | 1069200 | 69.824 | 15.575 | 157.286 | 42044.555 | 51275.254 | 33.748 | 34.887 | 23.784 | 1.025 | 14.786 |
| 12/2/2024 7:15  | 1070100 | 69.837 | 15.581 | 157.316 | 42058.234 | 51284.131 | 33.75  | 34.873 | 23.777 | 1.025 | 14.791 |
| 12/2/2024 7:30  | 1071000 | 69.835 | 15.579 | 157.31  | 42059.473 | 51288.078 | 33.758 | 34.876 | 23.776 | 1.025 | 14.798 |
| 12/2/2024 7:45  | 1071900 | 69.834 | 15.588 | 157.308 | 42050.25  | 51286.285 | 33.742 | 34.861 | 23.781 | 1.025 | 14.787 |
| 12/2/2024 8:00  | 1072800 | 69.849 | 15.59  | 157.341 | 42053.531 | 51267.641 | 33.744 | 34.882 | 23.779 | 1.025 | 14.794 |
| 12/2/2024 8:15  | 1073700 | 69.846 | 15.596 | 157.335 | 42051.066 | 51268.584 | 33.741 | 34.859 | 23.778 | 1.025 | 14.793 |
| 12/2/2024 8:30  | 1074600 | 69.848 | 15.592 | 157.339 | 42084.305 | 51303.164 | 33.77  | 34.886 | 23.762 | 1.025 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 69.872 | 15.588 | 157.394 | 42053.238 | 51270.137 | 33.745 | 34.864 | 23.779 | 1.025 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 69.88  | 15.594 | 157.412 | 42066.367 | 51308.445 | 33.774 | 34.89  | 23.758 | 1.025 | 14.802 |
| 12/2/2024 9:15  | 1077300 | 69.886 | 15.596 | 157.425 | 42058.558 | 51268.508 | 33.745 | 34.863 | 23.776 | 1.025 | 14.799 |
| 12/2/2024 9:30  | 1078200 | 69.897 | 15.597 | 157.451 | 42040.621 | 51243.91  | 33.727 | 34.846 | 23.787 | 1.025 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 69.895 | 15.598 | 157.445 | 42060.367 | 51267.234 | 33.744 | 34.862 | 23.775 | 1.025 | 14.8   |
| 12/2/2024 10:00 | 1080000 | 69.9   | 15.609 | 157.457 | 42086.629 | 51285.125 | 33.758 | 34.874 | 23.761 | 1.025 | 14.795 |
| 12/2/2024 10:15 | 1080900 | 69.897 | 15.611 | 157.462 | 42110.082 | 51318.688 | 33.765 | 34.884 | 23.744 | 1.025 | 14.801 |
| 12/2/2024 10:30 | 1081800 | 69.908 | 15.609 | 157.474 | 42054.273 | 51246.652 | 33.73  | 34.848 | 23.779 | 1.025 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 69.917 | 15.609 | 157.496 | 42060.617 | 51294.074 | 33.735 | 34.853 | 23.775 | 1.025 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 69.913 | 15.609 | 157.474 | 42078.814 | 51274.988 | 33.735 | 34.857 | 23.768 | 1.025 | 14.797 |
| 12/2/2024 11:15 | 1084500 | 69.943 | 15.603 | 157.554 | 42046.648 | 51244.505 | 33.727 | 34.865 | 23.763 | 1.025 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 69.933 | 15.607 | 157.53  | 42032.348 | 51221.727 | 33.711 | 34.831 | 23.791 | 1.025 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 69.945 | 15.614 | 157.558 | 42051.166 | 51298.945 | 33.723 | 34.841 | 23.778 | 1.025 | 14.784 |
| 12/2/2024 12:00 | 1087200 | 69.947 | 15.607 | 157.562 | 42049.551 | 51242.891 | 33.727 | 34.851 | 23.781 | 1.025 | 14.779 |
| 12/2/2024 12:15 | 1088100 | 69.954 | 15.608 | 157.578 | 42043.527 | 51234.492 | 33.721 | 34.839 | 23.785 | 1.025 | 14.772 |
| 12/2/2024 12:30 | 1089000 | 69.954 | 15.612 | 157.579 | 42089.098 | 51284.672 | 33.758 | 34.874 | 23.759 | 1.025 | 14.774 |
| 12/2/2024 12:45 | 1089900 | 69.95  | 15.603 | 157.57  | 42066.965 | 51268.535 | 33.745 | 34.863 | 23.772 | 1.025 | 14.772 |
| 12/2/2024 13:00 | 1090800 | 69.953 | 15.598 | 157.575 | 42052.211 | 51265.555 | 33.738 | 34.854 | 23.776 | 1.025 | 14.773 |
| 12/2/2024 13:15 | 1091700 | 69.959 | 15.597 | 157.59  | 42096.625 | 51276.125 | 33.75  | 34.868 | 23.772 | 1.025 | 14.768 |
| 12/2/2024 13:30 | 1092600 | 69.964 | 15.591 | 157.579 | 42024.845 | 51232.273 | 33.718 | 34.838 | 23.795 | 1.025 | 14.77  |
| 12/2/2024 13:45 | 1093500 | 69.956 | 15.597 | 157.583 | 42033.727 | 51224.98  | 33.712 | 34.84  | 23.79  | 1.025 | 14.768 |
| 12/2/2024 14:00 | 1094400 | 69.962 | 15.599 | 157.589 | 42028.498 | 51239.23  | 33.723 | 34.843 | 23.783 | 1.025 | 14.763 |
| 12/2/2          |         |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/4/2024 3.15  | 1228500 | 69.857 | 15.561 | 157.36  | 42030.316 | 51274.867 | 33.747 | 34.867 | 23.792 | 1.025 | 14.794 |
| 12/4/2024 3.30  | 1229400 | 69.834 | 15.555 | 157.307 | 42006.530 | 51251.985 | 33.729 | 34.851 | 23.806 | 1.025 | 14.798 |
| 12/4/2024 3.45  | 1230300 | 69.849 | 15.562 | 157.342 | 42008.008 | 51275.582 | 33.73  | 34.87  | 23.789 | 1.025 | 14.793 |
| 12/4/2024 4.00  | 1231200 | 69.864 | 15.568 | 157.329 | 42035.238 | 51265.238 | 33.735 | 34.813 | 23.778 | 1.025 | 14.793 |
| 12/4/2024 4.15  | 1232100 | 69.853 | 15.568 | 157.352 | 42046.378 | 51265.809 | 33.755 | 34.874 | 23.763 | 1.025 | 14.794 |
| 12/4/2024 4.30  | 1233000 | 69.839 | 15.56  | 157.32  | 42029.82  | 51274.489 | 33.746 | 34.867 | 23.793 | 1.025 | 14.794 |
| 12/4/2024 4.45  | 1233900 | 69.845 | 15.568 | 157.333 | 42022.828 | 51266.445 | 33.734 | 34.854 | 23.797 | 1.025 | 14.801 |
| 12/4/2024 5.00  | 1234800 | 69.85  | 15.561 | 157.363 | 42045.793 | 51263.346 | 33.76  | 34.824 | 23.784 | 1.025 | 14.803 |
| 12/4/2024 5.15  | 1235700 | 69.859 | 15.57  | 157.363 | 42033.793 | 51267.508 | 33.742 | 34.862 | 23.79  | 1.025 | 14.8   |
| 12/4/2024 5.30  | 1236600 | 69.837 | 15.564 | 157.314 | 42025.441 | 51264.262 | 33.739 | 34.86  | 23.795 | 1.025 | 14.8   |
| 12/4/2024 5.45  | 1237500 | 69.837 | 15.568 | 157.314 | 42028.727 | 51261.301 | 33.737 | 34.868 | 23.794 | 1.025 | 14.804 |
| 12/4/2024 6.00  | 1238400 | 69.840 | 15.564 | 157.340 | 42029.227 | 51273.578 | 33.745 | 34.855 | 23.793 | 1.025 | 14.806 |
| 12/4/2024 6.15  | 1239300 | 69.857 | 15.564 | 157.359 | 42047.676 | 51261.93  | 33.759 | 34.879 | 23.783 | 1.025 | 14.807 |
| 12/4/2024 6.30  | 1240200 | 69.855 | 15.562 | 157.356 | 42023.563 | 51264.824 | 33.739 | 34.86  | 23.796 | 1.025 | 14.808 |
| 12/4/2024 6.45  | 1241100 | 69.859 | 15.561 | 157.364 | 42060.918 | 51311.043 | 33.773 | 34.892 | 23.775 | 1.025 | 14.806 |
| 12/4/2024 7.00  | 1242000 | 69.841 | 15.57  | 157.320 | 42066.875 | 51317.377 | 33.778 | 34.874 | 23.777 | 1.025 | 14.81  |
| 12/4/2024 7.15  | 1242900 | 69.864 | 15.565 | 157.376 | 42071.234 | 51319.922 | 33.78  | 34.898 | 23.769 | 1.025 | 14.808 |
| 12/4/2024 7.30  | 1243800 | 69.861 | 15.56  | 157.369 | 42048.688 | 51266.008 | 33.764 | 34.883 | 23.782 | 1.025 | 14.812 |
| 12/4/2024 7.45  | 1244700 | 69.872 | 15.564 | 157.394 | 41995.387 | 51227.93  | 33.712 | 34.835 | 23.812 | 1.025 | 14.807 |
| 12/4/2024 8.00  | 1245600 | 69.864 | 15.574 | 157.393 | 42075.143 | 51313.77  | 33.778 | 34.893 | 23.767 | 1.025 | 14.817 |
| 12/4/2024 8.15  | 1246500 | 69.852 | 15.567 | 157.340 | 42035.719 | 51273.754 | 33.746 | 34.866 | 23.789 | 1.025 | 14.815 |
| 12/4/2024 8.30  | 1247400 | 69.869 | 15.57  | 157.388 | 42028.438 | 51260.855 | 33.737 | 34.857 | 23.793 | 1.025 | 14.821 |
| 12/4/2024 8.45  | 1248300 | 69.88  | 15.569 | 157.411 | 42039.27  | 51275.352 | 33.748 | 34.867 | 23.787 | 1.025 | 14.817 |
| 12/4/2024 9.00  | 1249200 | 69.885 | 15.573 | 157.403 | 42050.715 | 51268.818 | 33.759 | 34.874 | 23.781 | 1.025 | 14.814 |
| 12/4/2024 9.15  | 1250100 | 69.883 | 15.581 | 157.419 | 42032.48  | 51252.832 | 33.732 | 34.852 | 23.791 | 1.025 | 14.821 |
| 12/4/2024 9.30  | 1251000 | 69.884 | 15.579 | 157.444 | 42076.422 | 51307.84  | 33.772 | 34.889 | 23.767 | 1.025 | 14.82  |
| 12/4/2024 9.45  | 1251900 | 69.906 | 15.581 | 157.471 | 42055.184 | 51261.254 | 33.753 | 34.871 | 23.778 | 1.025 | 14.819 |
| 12/4/2024 10.00 | 1252800 | 69.91  | 15.584 | 157.471 | 42061.428 | 51264.863 | 33.768 | 34.874 | 23.775 | 1.025 | 14.822 |
| 12/4/2024 10.15 | 1253700 | 69.918 | 15.59  | 157.498 | 42044.094 | 51256.137 | 33.735 | 34.854 | 23.785 | 1.025 | 14.818 |
| 12/4/2024 10.30 | 1254600 | 69.921 | 15.59  | 157.504 | 42043.551 | 51255.902 | 33.735 | 34.854 | 23.785 | 1.025 | 14.823 |
| 12/4/2024 10.45 | 1255500 | 69.922 | 15.588 | 157.506 | 42041.746 | 51256.551 | 33.735 | 34.854 | 23.786 | 1.025 | 14.826 |
| 12/4/2024 11.00 | 1256400 | 69.93  | 15.592 | 157.524 | 42070.242 | 51306.02  | 33.774 | 34.874 | 23.77  | 1.025 | 14.821 |
| 12/4/2024 11.15 | 1257300 | 69.947 | 15.59  | 157.562 | 42056.031 | 51271.117 | 33.746 | 34.864 | 23.778 | 1.025 | 14.808 |
| 12/4/2024 11.30 | 1258200 | 69.948 | 15.591 | 157.566 | 42050.977 | 51263.59  | 33.741 | 34.859 | 23.781 | 1.025 | 14.814 |
| 12/4/2024 11.45 | 1259100 | 69.95  | 15.6   | 157.569 | 42052.234 | 51264.793 | 33.735 | 34.853 | 23.78  | 1.025 | 14.811 |
| 12/4/2024 12.00 | 1260000 | 69.951 | 15.597 | 157.57  | 42050.801 | 51268.082 | 33.745 | 34.862 | 23.775 | 1.025 | 14.813 |
| 12/4/2024 12.15 | 1260900 | 69.956 | 15.601 | 157.583 | 42085.32  | 51293.762 | 33.764 | 34.88  | 23.761 | 1.025 | 14.81  |
| 12/4/2024 12.30 | 1261800 | 69.971 | 15.599 | 157.618 | 42073.875 | 51261.902 | 33.735 | 34.872 | 23.768 | 1.025 | 14.808 |
| 12/4/2024 12.45 | 1262700 | 69.986 | 15.598 | 157.676 | 42095.48  | 51295.48  | 33.765 | 34.893 | 23.763 | 1.025 | 14.815 |
| 12/4/2024 13.00 | 1263600 | 69.974 | 15.596 | 157.622 | 42081.688 | 51270.637 | 33.746 | 34.864 | 23.775 | 1.025 | 14.811 |
| 12/4/2024 13.15 | 1264500 | 69.978 | 15.605 | 157.632 | 42066.207 | 51265.609 | 33.743 | 34.861 | 23.772 | 1.025 | 14.804 |
| 12/4/2024 13.30 | 1265400 | 69.983 | 15.594 | 157.643 | 42088.016 | 51306.691 | 33.772 | 34.888 | 23.76  | 1.025 | 14.805 |
| 12/4/2024 13.45 | 1266300 | 69.985 | 15.591 | 157.661 | 42095.715 | 51305.838 | 33.772 | 34.89  | 23.761 | 1.025 | 14.808 |
| 12/4/2024 14.00 | 1267200 | 69.982 | 15.592 | 157.64  | 42092.117 | 51311.004 | 33.777 | 34.893 | 23.757 | 1.025 | 14.808 |
| 12/4/2024 14.15 | 1268100 | 69.98  | 15.591 | 157.637 | 42072.563 | 51272.563 | 33.747 | 34.885 | 23.776 | 1.025 | 14.799 |
| 12/4/2024 14.30 | 1269000 | 69.979 | 15.59  | 157.635 | 42055.641 | 51270.211 | 33.746 | 34.884 | 23.778 | 1.025 | 14.798 |
| 12/4/2024 14.45 | 1269900 | 69.983 | 15.588 | 157.637 | 42074.59  | 51268.564 | 33.758 | 34.892 | 23.767 | 1.025 | 14.81  |
| 12/4/2024 14.60 | 1270800 | 69.98  | 15.578 | 157.637 | 42044.305 | 51270.52  | 33.745 | 34.864 | 23.784 | 1.025 | 14.799 |
| 12/4/2024 14.75 | 1271700 | 69.978 | 15.579 | 157.632 | 42067.301 | 51298.137 | 33.765 | 34.883 | 23.771 | 1.025 | 14.796 |
| 12/4/2024 14.90 | 1272600 | 69.985 | 15.572 | 157.648 | 42072.703 | 51312.648 | 33.775 | 34.893 | 23.768 | 1.025 | 14.793 |
| 12/4/2024 15.05 | 1273500 | 69.979 | 15.573 | 157.627 | 42075.273 | 51315.627 | 33.777 | 34.894 | 23.767 | 1.025 | 14.792 |
| 12/4/2024 15.20 | 1274400 | 69.974 | 15.572 | 157.623 | 42026.375 | 51256.031 | 33.734 | 34.854 | 23.795 | 1.025 | 14.799 |
| 12/4/2024 15.35 | 1275300 | 69.971 | 15.56  | 157.618 | 42070.625 | 51324.367 | 33.783 | 34.901 | 23.77  | 1.025 | 14.792 |
| 12/4/2024 15.50 | 1276200 | 69.944 | 15.558 | 157.555 | 42024.988 | 51271.531 | 33.744 | 34.865 | 23.795 | 1.025 | 14.801 |
| 12/4/2024 15.65 | 1277100 | 69.961 | 15.567 | 157.568 | 42045.818 | 51297.898 | 33.768 | 34.893 | 23.784 | 1.025 | 14.795 |
| 12/4/2024 15.80 | 1278000 | 69.96  | 15.549 | 157.593 | 42028.414 | 51296.465 | 33.754 | 34.875 | 23.793 | 1.025 | 14.8   |
| 12/4/2024 15.95 | 1278900 | 69.936 | 15.537 | 157.538 | 42013.859 | 51282.531 | 33.75  | 34.872 | 23.802 | 1.025 | 14.802 |
| 12/4/2024 17.00 | 1279800 | 69.934 | 15.54  | 157.534 | 42031.699 | 51301.141 | 33.764 | 34.885 | 23.792 | 1.025 | 14.797 |
| 12/4/2024 17.45 | 1280700 | 69.924 | 15.542 | 157.51  | 42040.527 | 51301.008 | 33.761 | 34.881 | 23.777 | 1.025 | 14.801 |
| 12/4/2024 18.00 | 1281600 | 69.928 | 15.531 | 157.519 | 42029.125 | 51308.758 | 33.769 | 34.89  | 23.793 | 1.025 | 14.803 |
| 12/4/2024 18.15 | 1282500 | 69.918 | 15.531 | 157.496 | 42029.961 | 51309.27  | 33.77  | 34.793 | 23.803 | 1.025 | 14.804 |
| 12/4/2024 18.30 | 1283400 | 69.928 | 15.531 | 157.519 | 42017.992 | 51295.496 | 33.759 | 34.891 | 23.799 | 1.025 | 14.806 |
| 12/4/2024 18.45 | 1284300 | 69.903 | 15.531 | 157.467 | 42013.418 | 51298.586 | 33.75  | 34.877 | 23.802 | 1.025 | 14.802 |
| 12/4/2024 18.60 | 1285200 | 69.895 | 15.532 | 157.445 | 42001.102 | 51273.388 | 33.743 | 34.866 | 23.809 | 1.025 | 14.809 |
| 12/4/2024 18.75 | 1286100 | 69.884 | 15.525 | 157.421 | 42034.438 | 51322.008 | 33.779 | 34.899 | 23.79  | 1.025 | 14.813 |
| 12/4/2024 18.90 | 1287000 | 69.883 | 15.528 | 157.417 | 42032.676 | 51275.983 | 33.748 | 34.87  | 23.808 | 1.025 | 14.813 |
| 12/4/2024 19.05 | 1287900 | 69.883 | 15.562 | 157.468 | 42021.637 | 51301.549 | 33.764 | 34.885 | 23.784 | 1.025 | 14.805 |
| 12/4/2024 19.20 | 1288800 | 69.871 | 15.528 | 157.392 | 42045.598 | 51332.375 | 33.786 | 34.906 | 23.784 | 1.025 | 14.808 |
| 12/4/2024 19.35 | 1289700 | 69.858 | 15.525 | 157.392 | 41969.301 | 51298.137 | 33.718 | 34.843 | 23.829 | 1.025 | 14.813 |
| 12/4/2024 19.50 | 1290600 | 69.859 | 15.525 | 157.385 | 42002.344 | 51297.363 | 33.75  | 34.872 | 23.808 | 1.025 | 14.813 |
| 12/4/2024 19.65 | 1291500 | 69.859 | 15.523 | 157.363 | 41984.816 | 51264.18  | 33.736 | 34.86  | 23.818 | 1.025 | 14.807 |
| 12/4/2024 21.00 | 1292400 | 69.848 | 15.52  | 157.34  | 42002.664 | 51290.078 | 33.755 | 34.877 | 23.808 | 1.025 | 14.812 |
| 12/4/2024 21.15 | 1293300 | 69.84  | 15.525 | 157.321 | 42012.518 | 51296.203 | 33.73  | 34.881 | 23.802 | 1.025 | 14.817 |
| 12/4/2024 21.30 | 1294200 | 69.842 | 15.524 | 157.317 | 42017.762 | 51296.961 | 33.723 | 34.882 | 23.806 | 1.025 | 14.816 |
| 12/4/2024 21.45 | 1295100 | 69.835 | 15.522 | 157.309 | 42041.297 | 51334.621 | 33.788 | 34.908 | 23.786 | 1.025 | 14.816 |
| 12/4/2024 22.00 | 1296000 | 69.835 | 15.529 | 157.31  | 42016.301 | 51295.957 | 33.76  | 34.881 | 23.8   | 1.025 | 14.81  |
| 12/4/2024 22.15 | 1296900 | 69.822 | 15.533 | 157.282 | 42025.344 | 51301.504 | 33.764 | 34.885 | 23.795 | 1.025 | 14.815 |
| 12/4/2024 22.30 | 1297800 | 69.827 | 15.53  | 157.269 | 42033.531 | 51309.75  | 33.77  | 34.894 | 23.791 | 1.025 | 14.817 |
| 12/4/2024 22.45 | 1298700 | 69.816 | 15.531 | 157.267 | 42013.563 | 51289.66  | 33.755 | 34.877 | 23.802 | 1.025 | 14.806 |
| 12/4/2024 23.00 | 1299600 | 69.82  | 15.531 | 157.276 | 41991.211 | 51262.164 | 33.735 | 34.858 | 23.815 | 1.025 | 14.817 |
| 12/4/2024 23.15 | 1300500 | 69.819 | 15.536 | 157.275 | 42042.742 | 51318.465 | 33.778 | 34.897 | 23.785 | 1.025 | 14.812 |
| 12/4/2024 23.30 | 1301400 | 69.814 | 15.531 | 157.271 | 42004.93  | 51297.219 | 33.74  | 34.887 | 23.807 | 1.025 | 14.817 |
| 12/4/           |         |        |        |         |           |           |        |        |        |       |        |



|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/8/2024 12:45 | 1435500 | 69.909 | 15.583 | 157.477 | 42059.852 | 51284.52  | 33.755 | 34.873 | 23.776 | 1.025 | 14.792 |
| 12/8/2024 13:00 | 1436400 | 69.901 | 15.586 | 157.458 | 42063.938 | 51285.074 | 33.756 | 34.874 | 23.773 | 1.025 | 14.792 |
| 12/8/2024 13:15 | 1437300 | 69.901 | 15.58  | 157.458 | 42058.742 | 51286.223 | 33.757 | 34.875 | 23.776 | 1.025 | 14.796 |
| 12/8/2024 13:30 | 1438200 | 69.903 | 15.582 | 157.458 | 42060.883 | 51289.499 | 33.758 | 34.877 | 23.775 | 1.025 | 14.793 |
| 12/8/2024 13:45 | 1439100 | 69.907 | 15.585 | 157.473 | 42047.038 | 51285.539 | 33.742 | 34.861 | 23.763 | 1.025 | 14.793 |
| 12/8/2024 14:00 | 1440000 | 69.918 | 15.582 | 157.497 | 42079.336 | 51308.91  | 33.773 | 34.89  | 23.765 | 1.025 | 14.784 |
| 12/8/2024 14:15 | 1440900 | 69.918 | 15.586 | 157.498 | 42051.402 | 51369.59  | 33.745 | 34.883 | 23.79  | 1.025 | 14.787 |
| 12/8/2024 14:30 | 1441800 | 69.923 | 15.587 | 157.502 | 42063.91  | 51373.762 | 33.762 | 34.879 | 23.77  | 1.025 | 14.79  |
| 12/8/2024 14:45 | 1442700 | 69.926 | 15.58  | 157.516 | 42060.199 | 51288.309 | 33.758 | 34.876 | 23.775 | 1.025 | 14.783 |
| 12/8/2024 15:00 | 1443600 | 69.92  | 15.587 | 157.502 | 42065.801 | 51286.508 | 33.757 | 34.875 | 23.772 | 1.025 | 14.784 |
| 12/8/2024 15:15 | 1444500 | 69.929 | 15.584 | 157.521 | 42068.033 | 51292.863 | 33.762 | 34.88  | 23.771 | 1.025 | 14.778 |
| 12/8/2024 15:30 | 1445400 | 69.93  | 15.585 | 157.522 | 42062.703 | 51292.703 | 33.752 | 34.875 | 23.772 | 1.025 | 14.783 |
| 12/8/2024 15:45 | 1446300 | 69.933 | 15.583 | 157.532 | 42072.711 | 51299.672 | 33.767 | 34.884 | 23.768 | 1.025 | 14.781 |
| 12/8/2024 16:00 | 1447200 | 69.933 | 15.573 | 157.531 | 42074.219 | 51313.859 | 33.776 | 34.893 | 23.768 | 1.025 | 14.781 |
| 12/8/2024 16:15 | 1448100 | 69.928 | 15.584 | 157.519 | 42029.32  | 51245.301 | 33.727 | 34.847 | 23.793 | 1.025 | 14.784 |
| 12/8/2024 16:30 | 1449000 | 69.933 | 15.587 | 157.516 | 42027.109 | 51262.934 | 33.758 | 34.859 | 23.784 | 1.025 | 14.779 |
| 12/8/2024 16:45 | 1449900 | 69.927 | 15.567 | 157.517 | 42027.109 | 51262.934 | 33.758 | 34.859 | 23.784 | 1.025 | 14.779 |
| 12/8/2024 17:00 | 1450800 | 69.923 | 15.572 | 157.508 | 42041.527 | 51274.727 | 33.747 | 34.867 | 23.786 | 1.025 | 14.784 |
| 12/8/2024 17:15 | 1451700 | 69.919 | 15.568 | 157.499 | 42020.09  | 51260.426 | 33.727 | 34.857 | 23.795 | 1.025 | 14.785 |
| 12/8/2024 17:30 | 1452600 | 69.921 | 15.569 | 157.499 | 42020.09  | 51260.426 | 33.727 | 34.857 | 23.795 | 1.025 | 14.785 |
| 12/8/2024 17:45 | 1453500 | 69.903 | 15.569 | 157.44  | 42073.48  | 51316.961 | 33.778 | 34.896 | 23.768 | 1.025 | 14.785 |
| 12/8/2024 18:00 | 1454400 | 69.91  | 15.558 | 157.479 | 42019.902 | 51265.324 | 33.739 | 34.86  | 23.798 | 1.025 | 14.784 |
| 12/8/2024 18:15 | 1455300 | 69.905 | 15.552 | 157.468 | 42007.902 | 51257.758 | 33.733 | 34.855 | 23.805 | 1.025 | 14.785 |
| 12/8/2024 18:30 | 1456200 | 69.917 | 15.55  | 157.464 | 42037.77  | 51279.785 | 33.765 | 34.904 | 23.773 | 1.025 | 14.781 |
| 12/8/2024 18:45 | 1457100 | 69.901 | 15.554 | 157.459 | 42027.109 | 51278.449 | 33.749 | 34.869 | 23.794 | 1.025 | 14.786 |
| 12/8/2024 19:00 | 1458000 | 69.886 | 15.544 | 157.426 | 41953.063 | 51200.414 | 33.691 | 34.816 | 23.836 | 1.025 | 14.777 |
| 12/8/2024 19:15 | 1458900 | 69.88  | 15.541 | 157.412 | 42032.844 | 51301.789 | 33.765 | 34.885 | 23.791 | 1.025 | 14.778 |
| 12/8/2024 19:30 | 1459800 | 69.872 | 15.544 | 157.394 | 41993.023 | 51248.154 | 33.728 | 34.849 | 23.813 | 1.025 | 14.781 |
| 12/8/2024 19:45 | 1460700 | 69.871 | 15.529 | 157.391 | 42017.008 | 51285.875 | 33.76  | 34.881 | 23.8   | 1.025 | 14.783 |
| 12/8/2024 20:00 | 1461600 | 69.856 | 15.53  | 157.357 | 41968.06  | 51235.691 | 33.715 | 34.84  | 23.827 | 1.025 | 14.79  |
| 12/8/2024 20:15 | 1462500 | 69.859 | 15.534 | 157.363 | 42026.652 | 51301.832 | 33.761 | 34.885 | 23.794 | 1.025 | 14.779 |
| 12/8/2024 20:30 | 1463400 | 69.849 | 15.527 | 157.342 | 42021.492 | 51303.773 | 33.765 | 34.887 | 23.797 | 1.025 | 14.785 |
| 12/8/2024 20:45 | 1464300 | 69.84  | 15.527 | 157.321 | 42006.383 | 51286.277 | 33.752 | 34.875 | 23.806 | 1.025 | 14.777 |
| 12/8/2024 21:00 | 1465200 | 69.827 | 15.527 | 157.292 | 42022.652 | 51305.09  | 33.768 | 34.887 | 23.797 | 1.025 | 14.792 |
| 12/8/2024 21:15 | 1466100 | 69.81  | 15.526 | 157.251 | 42032.961 | 51315.777 | 33.774 | 34.898 | 23.791 | 1.025 | 14.793 |
| 12/8/2024 21:30 | 1467000 | 69.809 | 15.526 | 157.225 | 42017.48  | 51261.727 | 33.764 | 34.878 | 23.8   | 1.025 | 14.796 |
| 12/8/2024 22:30 | 1470000 | 69.809 | 15.528 | 157.251 | 41987.633 | 51261.379 | 33.734 | 34.858 | 23.817 | 1.025 | 14.788 |
| 12/8/2024 22:45 | 1471500 | 69.795 | 15.532 | 157.221 | 42027.488 | 51305.82  | 33.767 | 34.888 | 23.794 | 1.025 | 14.79  |
| 12/8/2024 23:00 | 1472400 | 69.8   | 15.528 | 157.23  | 42017.625 | 51297.793 | 33.761 | 34.883 | 23.8   | 1.025 | 14.789 |
| 12/8/2024 23:15 | 1473300 | 69.796 | 15.527 | 157.223 | 42036.293 | 51322.273 | 33.779 | 34.899 | 23.789 | 1.025 | 14.783 |
| 12/8/2024 23:30 | 1474200 | 69.788 | 15.526 | 157.204 | 42023.27  | 51307.316 | 33.768 | 34.889 | 23.796 | 1.025 | 14.786 |
| 12/8/2024 23:45 | 1475100 | 69.789 | 15.535 | 157.207 | 42018.898 | 51291.219 | 33.757 | 34.878 | 23.799 | 1.025 | 14.779 |
| 12/8/2024 0:00  | 1476000 | 69.779 | 15.531 | 157.183 | 42023.652 | 51302.406 | 33.765 | 34.886 | 23.796 | 1.025 | 14.794 |
| 12/8/2024 0:15  | 1476900 | 69.789 | 15.529 | 157.207 | 42022.496 | 51298.962 | 33.768 | 34.878 | 23.802 | 1.025 | 14.784 |
| 12/8/2024 0:30  | 1477800 | 69.776 | 15.53  | 157.178 | 42044.227 | 51328.895 | 33.784 | 34.904 | 23.784 | 1.025 | 14.789 |
| 12/8/2024 0:45  | 1478700 | 69.772 | 15.536 | 157.167 | 42055.051 | 51272.848 | 33.743 | 34.866 | 23.807 | 1.025 | 14.79  |
| 12/8/2024 1:00  | 1479600 | 69.776 | 15.534 | 157.176 | 41982.441 | 51247.555 | 33.725 | 34.848 | 23.819 | 1.025 | 14.784 |
| 12/8/2024 1:15  | 1480500 | 69.77  | 15.537 | 157.164 | 42014.734 | 51297.062 | 33.754 | 34.893 | 23.801 | 1.025 | 14.789 |
| 12/8/2024 1:30  | 1481400 | 69.776 | 15.543 | 157.176 | 42031.129 | 51297.168 | 33.762 | 34.882 | 23.792 | 1.025 | 14.784 |
| 12/8/2024 1:45  | 1482300 | 69.774 | 15.536 | 157.173 | 41997.809 | 51264.008 | 33.737 | 34.86  | 23.811 | 1.025 | 14.786 |
| 12/8/2024 2:00  | 1483200 | 69.775 | 15.548 | 157.176 | 42004.434 | 51256.68  | 33.734 | 34.856 | 23.807 | 1.025 | 14.783 |
| 12/8/2024 2:15  | 1484100 | 69.782 | 15.549 | 157.214 | 42051.082 | 51268.082 | 33.751 | 34.872 | 23.795 | 1.025 | 14.789 |
| 12/8/2024 2:30  | 1485000 | 69.775 | 15.547 | 157.176 | 42011.379 | 51268.105 | 33.741 | 34.862 | 23.803 | 1.025 | 14.789 |
| 12/8/2024 2:45  | 1485900 | 69.798 | 15.549 | 157.228 | 42061.758 | 51326.527 | 33.784 | 34.902 | 23.775 | 1.025 | 14.786 |
| 12/8/2024 3:00  | 1486800 | 69.79  | 15.555 | 157.21  | 42030.148 | 51281.199 | 33.751 | 34.871 | 23.792 | 1.025 | 14.791 |
| 12/8/2024 3:15  | 1487700 | 69.81  | 15.555 | 157.231 | 42002.32  | 51247.137 | 33.728 | 34.848 | 23.806 | 1.025 | 14.793 |
| 12/8/2024 3:30  | 1488600 | 69.795 | 15.553 | 157.22  | 42005.668 | 51254.281 | 33.731 | 34.859 | 23.799 | 1.025 | 14.788 |
| 12/8/2024 3:45  | 1489500 | 69.796 | 15.556 | 157.223 | 42071.207 | 51330.664 | 33.767 | 34.905 | 23.789 | 1.025 | 14.786 |
| 12/8/2024 4:00  | 1490400 | 69.78  | 15.559 | 157.187 | 42019.891 | 51264.355 | 33.739 | 34.86  | 23.798 | 1.025 | 14.784 |
| 12/8/2024 4:15  | 1491300 | 69.796 | 15.564 | 157.225 | 42060.934 | 51308.316 | 33.771 | 34.89  | 23.775 | 1.025 | 14.789 |
| 12/8/2024 4:30  | 1492200 | 69.778 | 15.566 | 157.182 | 42016.852 | 51253.383 | 33.731 | 34.852 | 23.8   | 1.025 | 14.788 |
| 12/8/2024 4:45  | 1493100 | 69.808 | 15.569 | 157.25  | 42057.355 | 51297.828 | 33.764 | 34.883 | 23.777 | 1.025 | 14.781 |
| 12/8/2024 5:00  | 1494000 | 69.804 | 15.568 | 157.24  | 42055.852 | 51298.961 | 33.765 | 34.884 | 23.778 | 1.025 | 14.786 |
| 12/8/2024 5:15  | 1494900 | 69.813 | 15.567 | 157.240 | 42027.441 | 51268.198 | 33.739 | 34.86  | 23.794 | 1.025 | 14.788 |
| 12/8/2024 5:30  | 1495800 | 69.813 | 15.571 | 157.26  | 42038.004 | 51272.125 | 33.745 | 34.865 | 23.788 | 1.025 | 14.785 |
| 12/8/2024 5:45  | 1496700 | 69.806 | 15.575 | 157.244 | 42067.434 | 51326.906 | 33.786 | 34.902 | 23.79  | 1.025 | 14.785 |
| 12/8/2024 6:00  | 1497600 | 69.813 | 15.578 | 157.253 | 42061.977 | 51326.344 | 33.751 | 34.897 | 23.785 | 1.025 | 14.786 |
| 12/8/2024 6:15  | 1498500 | 69.812 | 15.579 | 157.257 | 42059.945 | 51286.652 | 33.758 | 34.876 | 23.776 | 1.025 | 14.787 |
| 12/8/2024 6:30  | 1499400 | 69.818 | 15.578 | 157.273 | 42014.223 | 51233.836 | 33.718 | 34.839 | 23.801 | 1.025 | 14.784 |
| 12/8/2024 6:45  | 1500300 | 69.824 | 15.572 | 157.286 | 42045.41  | 51279.152 | 33.751 | 34.87  | 23.784 | 1.025 | 14.785 |
| 12/8/2024 7:00  | 1501200 | 69.813 | 15.569 | 157.267 | 42061.698 | 51304.164 | 33.769 | 34.878 | 23.775 | 1.025 | 14.793 |
| 12/8/2024 7:15  | 1502100 | 69.814 | 15.576 | 157.262 | 42076.512 | 51312.961 | 33.776 | 34.893 | 23.766 | 1.025 | 14.794 |
| 12/8/2024 7:30  | 1503000 | 69.819 | 15.573 | 157.275 | 42022.758 | 51250.785 | 33.73  | 34.851 | 23.797 | 1.025 | 14.791 |
| 12/8/2024 7:45  | 1503900 | 69.823 | 15.571 | 157.282 | 42091.301 | 51327.129 | 33.763 | 34.909 | 23.758 | 1.025 | 14.791 |
| 12/8/2024 8:00  | 1504800 | 69.82  | 15.569 | 157.277 | 42043.87  | 51296.096 | 33.756 | 34.892 | 23.762 | 1.025 | 14.796 |
| 12/8/2024 8:15  | 1505700 | 69.824 | 15.569 | 157.286 | 42077.73  | 51322.574 | 33.782 | 34.909 | 23.766 | 1.025 | 14.793 |
| 12/8/2024 8:30  | 1506600 | 69.806 | 15.565 | 157.244 | 42082.879 | 51333.613 | 33.793 | 34.907 | 23.763 | 1.025 | 14.799 |
| 12/8/2024 8:45  | 1507500 | 69.822 | 15.57  | 157.281 | 42062.242 | 51302.621 | 33.768 | 34.886 | 23.774 | 1.025 | 14.801 |
| 12/8/2024 9:00  | 1508400 | 69.823 | 15.569 | 157.283 | 42062.367 | 51297.262 | 33.762 | 34.887 | 23.781 | 1.025 | 14.802 |
| 12/8/2024 9:15  | 1509300 | 69.836 | 15.567 | 157.312 | 42021.563 | 51256.594 | 33.734 | 34.854 | 23.797 | 1.025 | 14.802 |
| 12/8/2024 9:30  | 1510200 | 69.825 | 15.571 | 157.287 | 42053.004 | 51289.68  | 33.758 | 34.877 | 23.78  | 1.025 | 14.809 |
| 12/8/2024 9:45  | 1511100 | 69.834 | 15.564 | 157.307 | 42038.359 | 51281.086 | 33.751 | 34.871 | 23.788 | 1.025 | 14.808 |
| 12              |         |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |            |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|------------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/8/2024 22:15 | 1642500 | 69.784 | 15.544 | 157.196    | 42020.031 | 51281.816 | 33.75  | 34.872 | 23.788 | 1.025 | 14.77  |
| 12/8/2024 22:30 | 1643400 | 69.788 | 15.539 | 157.205    | 41870.873 | 51228.078 | 33.711 | 34.835 | 23.826 | 1.025 | 14.768 |
| 12/8/2024 22:45 | 1644300 | 69.777 | 15.539 | 157.178    | 42017.637 | 51265.246 | 33.753 | 34.874 | 23.8   | 1.025 | 14.774 |
| 12/8/2024 23:00 | 1645200 | 69.771 | 15.543 | 157.166    | 41998.529 | 51257.207 | 33.752 | 34.874 | 23.8   | 1.025 | 14.774 |
| 12/8/2024 23:15 | 1646100 | 69.767 | 15.538 | 157.158    | 42004.883 | 51271.254 | 33.742 | 34.864 | 23.807 | 1.025 | 14.772 |
| 12/8/2024 23:30 | 1647000 | 69.766 | 15.539 | 157.154    | 41998.387 | 51261.211 | 33.735 | 34.858 | 23.81  | 1.025 | 14.77  |
| 12/8/2024 23:45 | 1647900 | 69.761 | 15.532 | 157.144    | 42014.465 | 51269.711 | 33.755 | 34.877 | 23.801 | 1.025 | 14.773 |
| 12/8/2024 0:00  | 1648800 | 69.745 | 15.549 | 157.107    | 42044.029 | 51272.715 | 33.744 | 34.879 | 23.8   | 1.025 | 14.784 |
| 12/8/2024 0:15  | 1649700 | 69.763 | 15.53  | 157.148    | 41992.727 | 51265.07  | 33.757 | 34.86  | 23.814 | 1.025 | 14.774 |
| 12/8/2024 0:30  | 1650600 | 69.758 | 15.53  | 157.136    | 42025.723 | 51306.305 | 33.767 | 34.888 | 23.795 | 1.025 | 14.772 |
| 12/8/2024 0:45  | 1651500 | 69.747 | 15.541 | 157.113    | 42031.988 | 51300.426 | 33.764 | 34.884 | 23.791 | 1.025 | 14.772 |
| 12/8/2024 1:00  | 1652400 | 69.746 | 15.540 | 157.111    | 42021.159 | 51298.215 | 33.761 | 34.882 | 23.803 | 1.025 | 14.778 |
| 12/8/2024 1:15  | 1653300 | 69.752 | 15.539 | 157.122    | 42026.841 | 51296.715 | 33.761 | 34.882 | 23.794 | 1.025 | 14.773 |
| 12/8/2024 1:30  | 1654200 | 69.739 | 15.543 | 157.095    | 42021.938 | 51286.055 | 33.753 | 34.875 | 23.797 | 1.025 | 14.773 |
| 12/8/2024 1:45  | 1655100 | 69.741 | 15.545 | 157.099    | 42011.824 | 51275.338 | 33.742 | 34.884 | 23.803 | 1.025 | 14.777 |
| 12/8/2024 2:00  | 1656000 | 69.747 | 15.544 | 157.111    | 42020.764 | 51282.154 | 33.751 | 34.879 | 23.798 | 1.025 | 14.777 |
| 12/8/2024 2:15  | 1656900 | 69.743 | 15.543 | 157.104    | 42032.152 | 51298.207 | 33.762 | 34.883 | 23.791 | 1.025 | 14.763 |
| 12/8/2024 2:30  | 1657800 | 69.757 | 15.55  | 157.135    | 41876.668 | 51222.488 | 33.707 | 34.831 | 23.823 | 1.025 | 14.779 |
| 12/8/2024 2:45  | 1658700 | 69.762 | 15.554 | 157.145    | 42038.383 | 51252.613 | 33.759 | 34.879 | 23.788 | 1.025 | 14.776 |
| 12/8/2024 3:00  | 1659600 | 69.76  | 15.563 | 157.141    | 42031.629 | 51274.586 | 33.748 | 34.887 | 23.797 | 1.025 | 14.779 |
| 12/8/2024 3:15  | 1660500 | 69.761 | 15.556 | 157.144    | 42025.727 | 51274.637 | 33.746 | 34.887 | 23.795 | 1.025 | 14.786 |
| 12/8/2024 3:30  | 1661400 | 69.777 | 15.561 | 157.18     | 42032.152 | 51276.051 | 33.748 | 34.868 | 23.791 | 1.025 | 14.775 |
| 12/8/2024 3:45  | 1662300 | 69.787 | 15.56  | 157.203    | 42013.664 | 51255.391 | 33.722 | 34.854 | 23.802 | 1.025 | 14.779 |
| 12/8/2024 4:00  | 1663200 | 69.771 | 15.564 | 157.189    | 42042.961 | 51266.699 | 33.759 | 34.875 | 23.785 | 1.025 | 14.781 |
| 12/8/2024 4:15  | 1664100 | 69.802 | 15.567 | 157.237    | 42063.063 | 51306.789 | 33.771 | 34.889 | 23.774 | 1.025 | 14.779 |
| 12/8/2024 4:30  | 1665000 | 69.806 | 15.573 | 157.246    | 42066.18  | 51304.055 | 33.769 | 34.887 | 23.772 | 1.025 | 14.781 |
| 12/8/2024 4:45  | 1665900 | 69.805 | 15.574 | 157.244    | 41984.02  | 51219.66  | 33.707 | 34.829 | 23.811 | 1.025 | 14.763 |
| 12/8/2024 5:00  | 1666800 | 69.83  | 15.579 | 157.276    | 42034.438 | 51252.672 | 33.753 | 34.852 | 23.792 | 1.025 | 14.784 |
| 12/8/2024 5:15  | 1667700 | 69.823 | 15.577 | 157.284    | 42051.742 | 51281.906 | 33.753 | 34.872 | 23.78  | 1.025 | 14.779 |
| 12/8/2024 5:30  | 1668600 | 69.811 | 15.579 | 157.257    | 42068.68  | 51299.078 | 33.766 | 34.883 | 23.771 | 1.025 | 14.779 |
| 12/8/2024 5:45  | 1669500 | 69.835 | 15.586 | 157.31     | 42041.879 | 51259.02  | 33.737 | 34.856 | 23.786 | 1.025 | 14.789 |
| 12/8/2024 6:00  | 1670400 | 69.83  | 15.585 | 157.288    | 42034.078 | 51269.862 | 33.767 | 34.884 | 23.787 | 1.025 | 14.792 |
| 12/8/2024 6:15  | 1671300 | 69.847 | 15.583 | 157.337    | 42059.422 | 51283.258 | 33.755 | 34.873 | 23.776 | 1.025 | 14.793 |
| 12/8/2024 6:30  | 1672200 | 69.839 | 15.58  | 157.319    | 42043.621 | 51267.781 | 33.743 | 34.862 | 23.785 | 1.025 | 14.797 |
| 12/8/2024 6:45  | 1673100 | 69.853 | 15.584 | 157.382    | 42023.633 | 51238.46  | 33.722 | 34.842 | 23.796 | 1.025 | 14.794 |
| 12/8/2024 6:59  | 1674000 | 69.853 | 15.59  | 157.351    | 42035.105 | 51335.105 | 33.793 | 34.908 | 23.748 | 1.025 | 14.793 |
| 12/8/2024 7:15  | 1674900 | 69.859 | 15.582 | 157.364    | 42056.68  | 51281.512 | 33.753 | 34.871 | 23.777 | 1.025 | 14.792 |
| 12/8/2024 7:30  | 1675800 | 69.864 | 15.585 | 157.376    | 42095.68  | 51268.888 | 33.759 | 34.876 | 23.772 | 1.025 | 14.798 |
| 12/8/2024 7:45  | 1676700 | 69.873 | 15.581 | 157.387    | 42034.451 | 51255.837 | 33.734 | 34.854 | 23.78  | 1.025 | 14.805 |
| 12/8/2024 8:00  | 1677600 | 69.874 | 15.583 | 157.398    | 42041.338 | 51261.109 | 33.738 | 34.858 | 23.786 | 1.025 | 14.796 |
| 12/8/2024 8:15  | 1678500 | 69.87  | 15.582 | 157.389    | 42056.465 | 51281.348 | 33.753 | 34.871 | 23.778 | 1.025 | 14.8   |
| 12/8/2024 8:30  | 1679400 | 69.876 | 15.583 | 157.403    | 42040.91  | 51269.379 | 33.738 | 34.857 | 23.786 | 1.025 | 14.801 |
| 12/8/2024 8:45  | 1680300 | 69.878 | 15.578 | 157.409    | 42066.191 | 51302.184 | 33.768 | 34.892 | 23.771 | 1.025 | 14.806 |
| 12/8/2024 9:00  | 1681200 | 69.884 | 15.575 | 157.42     | 42050.477 | 51262.156 | 33.753 | 34.872 | 23.761 | 1.025 | 14.805 |
| 12/8/2024 9:15  | 1682100 | 69.884 | 15.575 | 157.42     | 42075.352 | 51312.813 | 33.778 | 34.893 | 23.767 | 1.025 | 14.806 |
| 12/8/2024 9:30  | 1683000 | 69.859 | 15.572 | 157.385    | 42029.27  | 51259.563 | 33.738 | 34.857 | 23.793 | 1.025 | 14.817 |
| 12/8/2024 9:45  | 1683900 | 69.863 | 15.573 | 157.411    | 42036.695 | 51267.672 | 33.742 | 34.862 | 23.789 | 1.025 | 14.813 |
| 12/8/2024 10:00 | 1684800 | 69.868 | 15.573 | 157.384    | 42050.551 | 51285.094 | 33.755 | 34.874 | 23.781 | 1.025 | 14.81  |
| 12/8/2024 10:15 | 1685700 | 69.89  | 15.567 | 157.433    | 42032.32  | 51266.191 | 33.743 | 34.863 | 23.791 | 1.025 | 14.813 |
| 12/8/2024 10:30 | 1686600 | 69.899 | 15.559 | 157.454    | 42044.434 | 51294.094 | 33.761 | 34.88  | 23.784 | 1.025 | 14.804 |
| 12/8/2024 10:45 | 1687500 | 69.891 | 15.564 | 157.484    | 42061.051 | 51308.457 | 33.772 | 34.891 | 23.775 | 1.025 | 14.811 |
| 12/8/2024 11:00 | 1688400 | 69.892 | 15.558 | 157.416    | 41997.599 | 51238.371 | 33.72  | 34.842 | 23.811 | 1.025 | 14.806 |
| 12/8/2024 11:15 | 1689300 | 69.87  | 15.558 | 157.388    | 42034.242 | 51282.82  | 33.752 | 34.873 | 23.79  | 1.025 | 14.807 |
| 12/8/2024 11:30 | 1690200 | 69.87  | 15.555 | 157.388    | 42033.008 | 51284.578 | 33.753 | 34.874 | 23.791 | 1.025 | 14.808 |
| 12/8/2024 11:45 | 1691100 | 69.871 | 15.547 | 157.401    | 41992.129 | 51244.813 | 33.723 | 34.846 | 23.814 | 1.025 | 14.796 |
| 12/8/2024 12:00 | 1692000 | 69.89  | 15.555 | 157.435    | 42015.805 | 51264.016 | 33.738 | 34.86  | 23.801 | 1.025 | 14.798 |
| 12/8/2024 12:15 | 1692900 | 69.901 | 15.546 | 157.46     | 41875.715 | 51225.43  | 33.709 | 34.833 | 23.823 | 1.025 | 14.788 |
| 12/8/2024 12:30 | 1693800 | 69.875 | 15.549 | 157.4      | 42043.719 | 51305.254 | 33.768 | 34.888 | 23.785 | 1.025 | 14.795 |
| 12/8/2024 12:45 | 1694700 | 69.873 | 15.548 | 157.402    | 42032.633 | 51306.581 | 33.757 | 34.894 | 23.787 | 1.025 | 14.796 |
| 12/8/2024 13:00 | 1695600 | 69.871 | 15.549 | 157.39     | 42036.863 | 51296.461 | 33.762 | 34.882 | 23.789 | 1.025 | 14.792 |
| 12/8/2024 13:15 | 1696500 | 69.869 | 15.547 | 157.387    | 42014.758 | 51272.332 | 33.744 | 34.865 | 23.801 | 1.025 | 14.79  |
| 12/8/2024 13:30 | 1697400 | 69.867 | 15.544 | 157.383    | 42014.074 | 51275.297 | 33.746 | 34.867 | 23.802 | 1.025 | 14.788 |
| 12/8/2024 13:45 | 1698300 | 69.871 | 15.548 | 157.39     | 42039.155 | 51300.588 | 33.765 | 34.884 | 23.787 | 1.025 | 14.791 |
| 12/8/2024 14:00 | 1699200 | 69.886 | 15.58  | 157.426    | 41886.195 | 51221.77  | 33.708 | 34.831 | 23.817 | 1.025 | 14.786 |
| 12/8/2024 14:15 | 1700100 | 69.871 | 15.544 | 157.391    | 42003.484 | 51261.625 | 33.736 | 34.858 | 23.808 | 1.025 | 14.785 |
| 12/8/2024 14:30 | 1701000 | 69.884 | 15.543 | 157.421    | 42015.656 | 51277.543 | 33.747 | 34.869 | 23.801 | 1.025 | 14.785 |
| 12/8/2024 14:45 | 1701900 | 69.874 | 15.545 | 157.402    | 42034.078 | 51291.582 | 33.758 | 34.877 | 23.79  | 1.025 | 14.781 |
| 12/8/2024 15:00 | 1702800 | 69.881 | 15.551 | 157.415    | 42027.129 | 51281.938 | 33.751 | 34.878 | 23.794 | 1.025 | 14.787 |
| 12/8/2024 15:15 | 1703700 | 69.896 | 15.55  | 157.38     | 42027.648 | 51268.637 | 33.752 | 34.873 | 23.794 | 1.025 | 14.784 |
| 12/8/2024 15:30 | 1704600 | 69.893 | 15.567 | 157.402    | 42037.58  | 51286.286 | 33.741 | 34.887 | 23.781 | 1.025 | 14.789 |
| 12/8/2024 15:45 | 1705500 | 69.875 | 15.555 | 157.4      | 41997.906 | 51242.289 | 33.722 | 34.845 | 23.811 | 1.025 | 14.792 |
| 12/8/2024 16:00 | 1706400 | 69.861 | 15.557 | 157.37     | 42026.699 | 51274.566 | 33.746 | 34.867 | 23.794 | 1.025 | 14.792 |
| 12/8/2024 16:15 | 1707300 | 69.868 | 15.558 | 157.385    | 42022.512 | 51267.867 | 33.741 | 34.862 | 23.797 | 1.025 | 14.791 |
| 12/8/2024 16:30 | 1708200 | 69.879 | 15.563 | 157.407    | 42037.789 | 51285.121 | 33.76  | 34.892 | 23.782 | 1.025 | 14.797 |
| 12/8/2024 16:45 | 1709100 | 69.882 | 15.556 | 157.416    | 42038.293 | 51289.969 | 33.757 | 34.877 | 23.788 | 1.025 | 14.799 |
| 12/8/2024 17:00 | 1710000 | 69.885 | 15.561 | 157.423    | 42020.016 | 51262.301 | 33.737 | 34.858 | 23.798 | 1.025 | 14.795 |
| 12/8/2024 17:15 | 1710900 | 69.891 | 15.561 | 157.437    | 42023.684 | 51266.246 | 33.74  | 34.861 | 23.796 | 1.025 | 14.795 |
| 12/8/2024 17:30 | 1711800 | 69.86  | 15.562 | 171149.547 | 42058.13  | 51283.75  | 33.747 | 34.869 | 23.799 | 1.025 | 14.806 |
| 12/8/2024 17:45 | 1712700 | 69.875 | 15.562 | 157.399    | 42028.012 | 51270.047 | 33.743 | 34.864 | 23.794 | 1.025 | 14.807 |
| 12/8/2024 18:00 | 1713600 | 69.877 | 15.566 | 157.404    | 42029.375 | 51266.754 | 33.741 | 34.861 | 23.793 | 1.025 | 14.804 |
| 12/8/2024 18:15 | 1714500 | 69.888 | 15.563 | 157.429    | 42037.582 | 51269.238 | 33.751 | 34.871 | 23.788 | 1.025 | 14.803 |
| 12/8/2024 18:30 | 1715400 | 69.872 | 15.569 | 157.399    | 42029.242 | 51271.539 | 33.747 | 34.867 | 23.793 | 1.025 | 14.804 |
|                 |         |        |        |            |           |           |        |        |        |       |        |



|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/11/2024 7:45  | 1849500 | 69.898 | 15.602 | 157.452 | 42071.582 | 51275.539 | 33.75  | 34.867 | 23.769 | 1.025 | 14.825 |
| 12/11/2024 8:00  | 1850400 | 69.895 | 15.604 | 157.446 | 42080.957 | 51284.543 | 33.757 | 34.873 | 23.764 | 1.025 | 14.82  |
| 12/11/2024 8:15  | 1851300 | 69.816 | 15.61  | 157.493 | 42101.32  | 51301.988 | 33.77  | 34.885 | 23.752 | 1.025 | 14.816 |
| 12/11/2024 8:30  | 1852200 | 69.829 | 15.602 | 157.489 | 42094.48  | 51298.765 | 33.768 | 34.881 | 23.759 | 1.025 | 14.813 |
| 12/11/2024 8:45  | 1853100 | 69.919 | 15.598 | 157.5   | 42106.199 | 51322.586 | 33.785 | 34.899 | 23.749 | 1.025 | 14.817 |
| 12/11/2024 9:00  | 1854000 | 69.921 | 15.607 | 157.503 | 42099.723 | 51296.848 | 33.744 | 34.861 | 23.77  | 1.025 | 14.813 |
| 12/11/2024 9:15  | 1854900 | 69.92  | 15.598 | 157.503 | 42078.828 | 51298.625 | 33.76  | 34.877 | 23.765 | 1.025 | 14.818 |
| 12/11/2024 9:30  | 1855800 | 69.913 | 15.6   | 157.5   | 42094.41  | 51321.737 | 33.757 | 34.882 | 23.779 | 1.025 | 14.822 |
| 12/11/2024 9:45  | 1856700 | 69.93  | 15.589 | 157.523 | 42044.996 | 51259.031 | 33.737 | 34.856 | 23.764 | 1.025 | 14.816 |
| 12/11/2024 10:00 | 1857600 | 69.929 | 15.594 | 157.522 | 42099.234 | 51319.465 | 33.782 | 34.897 | 23.753 | 1.025 | 14.809 |
| 12/11/2024 10:15 | 1858500 | 69.94  | 15.583 | 157.547 | 42081.121 | 51295.539 | 33.756 | 34.874 | 23.775 | 1.025 | 14.811 |
| 12/11/2024 10:30 | 1859400 | 69.936 | 15.595 | 157.534 | 42044.289 | 51285.125 | 33.74  | 34.859 | 23.764 | 1.025 | 14.814 |
| 12/11/2024 10:45 | 1860300 | 69.934 | 15.576 | 157.533 | 42054.641 | 51286.396 | 33.756 | 34.875 | 23.779 | 1.025 | 14.808 |
| 12/11/2024 11:00 | 1861200 | 69.641 | 15.573 | 156.874 | 42035.742 | 51266.719 | 33.742 | 34.861 | 23.789 | 1.025 | 14.809 |
| 12/11/2024 11:15 | 1862100 | 69.525 | 15.568 | 156.613 | 42051.338 | 51292.951 | 33.76  | 34.879 | 23.78  | 1.025 | 14.803 |
| 12/11/2024 11:30 | 1863000 | 69.457 | 15.54  | 156.403 | 42031.914 | 51300.762 | 33.764 | 34.890 | 23.791 | 1.025 | 14.791 |
| 12/11/2024 11:45 | 1863900 | 69.403 | 15.511 | 156.336 | 41967.684 | 51257.813 | 33.73  | 34.855 | 23.828 | 1.025 | 14.788 |
| 12/11/2024 12:00 | 1864800 | 69.365 | 15.494 | 156.252 | 41872.992 | 51285.012 | 33.749 | 34.874 | 23.825 | 1.025 | 14.78  |
| 12/11/2024 12:15 | 1865700 | 69.318 | 15.484 | 156.146 | 41829.352 | 51243.52  | 33.718 | 34.846 | 23.85  | 1.025 | 14.782 |
| 12/11/2024 12:30 | 1866600 | 69.289 | 15.477 | 156.012 | 41833.93  | 51266.719 | 33.764 | 34.858 | 23.847 | 1.025 | 14.778 |
| 12/11/2024 12:45 | 1867500 | 69.259 | 15.475 | 156.014 | 41956.762 | 51287.047 | 33.749 | 34.875 | 23.834 | 1.025 | 14.774 |
| 12/11/2024 13:00 | 1868400 | 69.219 | 15.465 | 155.923 | 41924.895 | 51260.047 | 33.728 | 34.857 | 23.852 | 1.025 | 14.769 |
| 12/11/2024 13:15 | 1869300 | 69.198 | 15.467 | 155.876 | 41911.109 | 51240.863 | 33.714 | 34.844 | 23.86  | 1.025 | 14.763 |
| 12/11/2024 13:30 | 1870200 | 69.193 | 15.47  | 155.796 | 41917.158 | 51244.441 | 33.717 | 34.846 | 23.857 | 1.025 | 14.764 |
| 12/11/2024 13:45 | 1871100 | 69.148 | 15.465 | 155.763 | 41907.684 | 51239.633 | 33.713 | 34.843 | 23.862 | 1.025 | 14.757 |
| 12/11/2024 14:00 | 1872000 | 69.112 | 15.47  | 155.681 | 41920.287 | 51249.246 | 33.721 | 34.849 | 23.855 | 1.025 | 14.757 |
| 12/11/2024 14:15 | 1872900 | 69.091 | 15.468 | 155.635 | 41932.383 | 51265.504 | 33.723 | 34.861 | 23.848 | 1.025 | 14.747 |
| 12/11/2024 14:30 | 1873800 | 69.092 | 15.458 | 155.591 | 41924.25  | 51269.844 | 33.735 | 34.863 | 23.851 | 1.025 | 14.741 |
| 12/11/2024 14:45 | 1874700 | 69.053 | 15.464 | 155.549 | 41951.621 | 51294.207 | 33.753 | 34.88  | 23.837 | 1.025 | 14.745 |
| 12/11/2024 15:00 | 1875600 | 69.023 | 15.456 | 155.48  | 41903.461 | 51244.633 | 33.716 | 34.846 | 23.864 | 1.025 | 14.748 |
| 12/11/2024 15:15 | 1876500 | 69.003 | 15.467 | 155.437 | 41937.498 | 51273.332 | 33.728 | 34.866 | 23.845 | 1.025 | 14.743 |
| 12/11/2024 15:30 | 1877400 | 69.254 | 15.467 | 156.001 | 41935.441 | 51270.723 | 33.758 | 34.864 | 23.846 | 1.025 | 14.738 |
| 12/11/2024 15:45 | 1878300 | 69.344 | 15.481 | 156.203 | 41954.141 | 51300.977 | 33.758 | 34.885 | 23.836 | 1.025 | 14.735 |
| 12/11/2024 16:00 | 1879200 | 69.397 | 15.468 | 156.324 | 41920.645 | 51264.223 | 33.724 | 34.853 | 23.855 | 1.025 | 14.744 |
| 12/11/2024 16:15 | 1880100 | 69.439 | 15.461 | 156.411 | 41940.477 | 51281.227 | 33.73  | 34.868 | 23.843 | 1.025 | 14.734 |
| 12/11/2024 16:30 | 1881000 | 69.483 | 15.463 | 156.449 | 41976.262 | 51305.77  | 33.763 | 34.888 | 23.821 | 1.025 | 14.741 |
| 12/11/2024 16:45 | 1881900 | 69.473 | 15.49  | 156.494 | 41997.219 | 51318.52  | 33.773 | 34.897 | 23.811 | 1.025 | 14.739 |
| 12/11/2024 17:00 | 1882800 | 69.487 | 15.491 | 156.526 | 41962.879 | 51275.617 | 33.742 | 34.867 | 23.831 | 1.025 | 14.748 |
| 12/11/2024 17:15 | 1883700 | 69.513 | 15.498 | 156.589 | 41959.265 | 51296.465 | 33.75  | 34.882 | 23.832 | 1.025 | 14.737 |
| 12/11/2024 17:30 | 1884600 | 69.533 | 15.504 | 156.631 | 41993.262 | 51296.77  | 33.758 | 34.892 | 23.813 | 1.025 | 14.733 |
| 12/11/2024 17:45 | 1885500 | 69.551 | 15.509 | 156.67  | 42003.23  | 51302.82  | 33.763 | 34.896 | 23.808 | 1.025 | 14.736 |
| 12/11/2024 18:00 | 1886400 | 69.564 | 15.514 | 156.7   | 41982.285 | 51271.422 | 33.741 | 34.885 | 23.82  | 1.025 | 14.739 |
| 12/11/2024 18:15 | 1887300 | 69.587 | 15.569 | 156.703 | 41910.238 | 51260.341 | 33.758 | 34.894 | 23.804 | 1.025 | 14.74  |
| 12/11/2024 18:30 | 1888200 | 69.581 | 15.529 | 156.739 | 41994.566 | 51268.363 | 33.739 | 34.882 | 23.813 | 1.025 | 14.733 |
| 12/11/2024 18:45 | 1889100 | 69.585 | 15.531 | 156.747 | 42019.176 | 51296.84  | 33.76  | 34.892 | 23.799 | 1.025 | 14.733 |
| 12/11/2024 19:00 | 1890000 | 69.598 | 15.532 | 156.776 | 42005.5   | 51278.34  | 33.747 | 34.889 | 23.806 | 1.025 | 14.732 |
| 12/11/2024 19:15 | 1890900 | 69.612 | 15.532 | 156.812 | 42033.27  | 51303.371 | 33.77  | 34.899 | 23.792 | 1.025 | 14.728 |
| 12/11/2024 19:30 | 1891800 | 69.62  | 15.537 | 156.826 | 41997.078 | 51262.688 | 33.736 | 34.859 | 23.811 | 1.025 | 14.731 |
| 12/11/2024 19:45 | 1892700 | 69.625 | 15.543 | 156.838 | 42015.375 | 51277.941 | 33.748 | 34.869 | 23.801 | 1.025 | 14.735 |
| 12/11/2024 20:00 | 1893600 | 69.633 | 15.542 | 156.856 | 42031.008 | 51297.961 | 33.762 | 34.883 | 23.792 | 1.025 | 14.728 |
| 12/11/2024 20:15 | 1894500 | 69.65  | 15.545 | 156.923 | 42042.182 | 51305.064 | 33.769 | 34.887 | 23.787 | 1.025 | 14.725 |
| 12/11/2024 20:30 | 1895400 | 69.644 | 15.548 | 156.88  | 42044.461 | 51307.207 | 33.769 | 34.889 | 23.784 | 1.025 | 14.723 |
| 12/11/2024 20:45 | 1896300 | 69.668 | 15.553 | 156.935 | 42064.289 | 51324.855 | 33.781 | 34.901 | 23.773 | 1.025 | 14.722 |
| 12/11/2024 21:00 | 1897200 | 69.691 | 15.551 | 156.986 | 42026.988 | 51262.682 | 33.751 | 34.872 | 23.794 | 1.025 | 14.718 |
| 12/11/2024 21:15 | 1898100 | 69.693 | 15.547 | 156.993 | 42040.859 | 51303.445 | 33.767 | 34.898 | 23.786 | 1.025 | 14.717 |
| 12/11/2024 21:30 | 1899000 | 69.668 | 15.554 | 156.933 | 41997.504 | 51243.051 | 33.723 | 34.845 | 23.811 | 1.025 | 14.717 |
| 12/11/2024 21:45 | 1899900 | 69.683 | 15.553 | 156.967 | 42033.961 | 51288.273 | 33.756 | 34.876 | 23.79  | 1.025 | 14.710 |
| 12/11/2024 22:00 | 1900800 | 69.683 | 15.552 | 156.967 | 42071.477 | 51334.898 | 33.79  | 34.908 | 23.769 | 1.025 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 69.691 | 15.561 | 156.986 | 42051.332 | 51295.277 | 33.758 | 34.845 | 23.804 | 1.025 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 69.7   | 15.552 | 157.006 | 42016.117 | 51268.297 | 33.741 | 34.881 | 23.8   | 1.025 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 69.7   | 15.555 | 157.006 | 42060.496 | 51318.754 | 33.778 | 34.897 | 23.775 | 1.025 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 69.702 | 15.552 | 157.01  | 42047.551 | 51305.805 | 33.769 | 34.888 | 23.763 | 1.025 | 14.708 |
| 12/11/2024 23:15 | 1905300 | 69.706 | 15.553 | 157.019 | 42017.168 | 51271.902 | 33.745 | 34.866 | 23.8   | 1.025 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 69.714 | 15.552 | 157.037 | 42036.715 | 51293.332 | 33.76  | 34.879 | 23.789 | 1.025 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 69.708 | 15.551 | 157.025 | 42028.629 | 51283.668 | 33.752 | 34.873 | 23.793 | 1.025 | 14.703 |
| 12/12/2024 0:00  | 1908000 | 69.707 | 15.553 | 157.021 | 42046.789 | 51306.154 | 33.769 | 34.898 | 23.782 | 1.025 | 14.706 |
| 12/12/2024 0:15  | 1908900 | 69.711 | 15.556 | 157.044 | 42038.055 | 51289.679 | 33.777 | 34.907 | 23.78  | 1.025 | 14.7   |
| 12/12/2024 0:30  | 1909800 | 69.738 | 15.547 | 157.087 | 42049.625 | 51314.988 | 33.785 | 34.894 | 23.781 | 1.025 | 14.699 |
| 12/12/2024 0:45  | 1910700 | 69.72  | 15.544 | 157.052 | 42029.059 | 51292.363 | 33.768 | 34.879 | 23.794 | 1.025 | 14.692 |
| 12/12/2024 1:00  | 1911600 | 69.743 | 15.552 | 157.103 | 42096.518 | 51338.734 | 33.794 | 34.897 | 23.772 | 1.025 | 14.697 |
| 12/12/2024 1:15  | 1912500 | 69.754 | 15.557 | 157.129 | 42034.148 | 51283.434 | 33.753 | 34.873 | 23.79  | 1.025 | 14.673 |
| 12/12/2024 1:30  | 1913400 | 69.743 | 15.552 | 157.104 | 42039.289 | 51295.836 | 33.761 | 34.881 | 23.787 | 1.025 | 14.681 |
| 12/12/2024 1:45  | 1914300 | 69.747 | 15.551 | 157.113 | 41997.818 | 51246.707 | 33.725 | 34.848 | 23.811 | 1.025 | 14.68  |
| 12/12/2024 2:00  | 1915200 | 69.749 | 15.552 | 157.117 | 42028.001 | 51268.886 | 33.756 | 34.886 | 23.791 | 1.025 | 14.673 |
| 12/12/2024 2:15  | 1916100 | 69.731 | 15.549 | 157.076 | 42040.195 | 51308.477 | 33.77  | 34.89  | 23.763 | 1.025 | 14.678 |
| 12/12/2024 2:30  | 1917000 | 69.75  | 15.549 | 157.119 | 42040.055 | 51300.879 | 33.765 | 34.885 | 23.767 | 1.025 | 14.668 |
| 12/12/2024 2:45  | 1917900 | 69.751 | 15.55  | 157.121 | 42092.16  | 51326.488 | 33.784 | 34.902 | 23.774 | 1.025 | 14.665 |
| 12/12/2024 3:00  | 1918800 | 69.759 | 15.552 | 157.133 | 42079.711 | 51349.516 | 33.795 | 34.912 | 23.764 | 1.025 | 14.667 |
| 12/12/2024 3:15  | 1919700 | 69.793 | 15.552 | 157.215 | 42020.621 | 51273.473 | 33.745 | 34.866 | 23.798 | 1.025 | 14.656 |
| 12/12/2024 3:30  | 1920600 | 69.786 | 15.554 | 157.2   | 42045.789 | 51301.449 | 33.763 | 34.885 | 23.784 | 1.025 | 14.659 |
| 12/12/2024 3:45  | 1921500 | 69.797 | 15.553 | 157.224 | 42064.309 | 51325.512 | 33.768 | 34.901 | 23.773 | 1.025 | 14.664 |
| 12/12/2024 4:00  | 1922400 | 69.776 | 15.553 | 157.177 | 42        |           |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/13/2024 17:15 | 242100 | 70.106 | 15.503 | 157.922 | 41943.008 | 51237.488 | 33.715 | 34.841 | 23.842 | 1.025 | 14.779 |
| 12/13/2024 17:30 | 243000 | 70.104 | 15.503 | 157.916 | 41964.184 | 51263.355 | 33.734 | 34.859 | 23.83  | 1.025 | 14.774 |
| 12/13/2024 17:45 | 243900 | 70.095 | 15.504 | 157.897 | 41979.59  | 51277.344 | 33.744 | 34.889 | 23.823 | 1.025 | 14.776 |
| 12/13/2024 18:00 | 244800 | 70.086 | 15.502 | 157.880 | 41993.907 | 51291.898 | 33.744 | 34.924 | 23.824 | 1.025 | 14.777 |
| 12/13/2024 18:15 | 245700 | 70.087 | 15.509 | 157.901 | 41951.156 | 51259.523 | 33.717 | 34.943 | 23.837 | 1.025 | 14.772 |
| 12/13/2024 18:30 | 246600 | 70.088 | 15.506 | 157.879 | 41961.047 | 51255.738 | 33.728 | 34.854 | 23.832 | 1.025 | 14.777 |
| 12/13/2024 18:45 | 247500 | 70.091 | 15.518 | 157.887 | 41964.551 | 51248.176 | 33.724 | 34.849 | 23.83  | 1.025 | 14.765 |
| 12/13/2024 19:00 | 248400 | 70.087 | 15.507 | 157.863 | 41953.094 | 51243.117 | 33.732 | 34.874 | 23.829 | 1.025 | 14.762 |
| 12/13/2024 19:15 | 249300 | 70.081 | 15.513 | 157.865 | 41947.043 | 51239.551 | 33.71  | 34.836 | 23.84  | 1.025 | 14.769 |
| 12/13/2024 19:30 | 250200 | 70.082 | 15.51  | 157.866 | 41960.52  | 51249.711 | 33.724 | 34.85  | 23.832 | 1.025 | 14.77  |
| 12/13/2024 19:45 | 251100 | 70.083 | 15.508 | 157.868 | 41965.083 | 51258.889 | 33.731 | 34.856 | 23.829 | 1.025 | 14.762 |
| 12/13/2024 20:00 | 252000 | 70.079 | 15.514 | 157.874 | 41974.047 | 51267.047 | 33.734 | 34.858 | 23.824 | 1.025 | 14.76  |
| 12/13/2024 20:15 | 252900 | 70.086 | 15.521 | 157.876 | 42004.574 | 51291.242 | 33.756 | 34.878 | 23.807 | 1.025 | 14.747 |
| 12/13/2024 20:30 | 253800 | 70.083 | 15.518 | 157.868 | 41949.23  | 51226.621 | 33.708 | 34.834 | 23.838 | 1.025 | 14.749 |
| 12/13/2024 20:45 | 254700 | 70.077 | 15.528 | 157.855 | 41993.051 | 51268.621 | 33.739 | 34.863 | 23.813 | 1.025 | 14.747 |
| 12/13/2024 21:00 | 255600 | 70.081 | 15.53  | 157.860 | 41980.172 | 51265.371 | 33.735 | 34.874 | 23.815 | 1.025 | 14.744 |
| 12/13/2024 21:15 | 256500 | 70.075 | 15.532 | 157.851 | 41970.223 | 51235.066 | 33.715 | 34.84  | 23.826 | 1.025 | 14.742 |
| 12/13/2024 21:30 | 257400 | 70.081 | 15.524 | 157.865 | 41980.598 | 51268.285 | 33.732 | 34.856 | 23.821 | 1.025 | 14.739 |
| 12/13/2024 21:45 | 258300 | 70.075 | 15.539 | 157.85  | 42014.914 | 51261.613 | 33.75  | 34.871 | 23.801 | 1.025 | 14.739 |
| 12/13/2024 22:00 | 259200 | 70.081 | 15.542 | 157.862 | 42001.477 | 51256.262 | 33.752 | 34.874 | 23.804 | 1.025 | 14.735 |
| 12/13/2024 22:15 | 260100 | 70.076 | 15.537 | 157.853 | 42025.469 | 51296.805 | 33.761 | 34.882 | 23.795 | 1.025 | 14.737 |
| 12/13/2024 22:30 | 261000 | 70.09  | 15.545 | 157.884 | 42005.18  | 51263.293 | 33.737 | 34.859 | 23.807 | 1.025 | 14.743 |
| 12/13/2024 22:45 | 261900 | 70.084 | 15.542 | 157.872 | 42065.098 | 51340.242 | 33.763 | 34.911 | 23.772 | 1.025 | 14.738 |
| 12/13/2024 23:00 | 262800 | 70.069 | 15.539 | 157.835 | 42042.766 | 51314.244 | 33.777 | 34.896 | 23.745 | 1.025 | 14.757 |
| 12/13/2024 23:15 | 263700 | 70.075 | 15.542 | 157.85  | 42008.172 | 51269.68  | 33.741 | 34.863 | 23.805 | 1.025 | 14.751 |
| 12/13/2024 23:30 | 264600 | 70.083 | 15.544 | 157.869 | 42015.594 | 51276.402 | 33.746 | 34.868 | 23.801 | 1.025 | 14.753 |
| 12/13/2024 23:45 | 265500 | 70.091 | 15.549 | 157.886 | 42013.93  | 51264.613 | 33.738 | 34.86  | 23.803 | 1.025 | 14.749 |
| 12/14/2024 0:00  | 266400 | 70.071 | 15.551 | 157.843 | 42021.254 | 51274.080 | 33.745 | 34.866 | 23.798 | 1.025 | 14.741 |
| 12/14/2024 0:15  | 267300 | 70.074 | 15.539 | 157.848 | 42034.461 | 51305.469 | 33.767 | 34.888 | 23.79  | 1.025 | 14.747 |
| 12/14/2024 0:30  | 268200 | 70.071 | 15.542 | 157.843 | 42027.32  | 51292.852 | 33.758 | 34.879 | 23.794 | 1.025 | 14.739 |
| 12/14/2024 0:45  | 269100 | 70.07  | 15.537 | 157.839 | 41985.922 | 51248.844 | 33.726 | 34.849 | 23.818 | 1.025 | 14.74  |
| 12/14/2024 1:00  | 270000 | 70.084 | 15.542 | 157.863 | 41993.82  | 51255.344 | 33.721 | 34.854 | 23.812 | 1.025 | 14.742 |
| 12/14/2024 1:15  | 270900 | 70.063 | 15.546 | 157.824 | 41996.453 | 51250.738 | 33.728 | 34.851 | 23.812 | 1.025 | 14.746 |
| 12/14/2024 1:30  | 271800 | 70.068 | 15.544 | 157.835 | 41987.883 | 51242.582 | 33.722 | 34.845 | 23.816 | 1.025 | 14.744 |
| 12/14/2024 1:45  | 272700 | 70.087 | 15.543 | 157.878 | 42004.359 | 51263.718 | 33.727 | 34.859 | 23.807 | 1.025 | 14.737 |
| 12/14/2024 2:00  | 273600 | 70.089 | 15.548 | 157.862 | 42040.367 | 51315.191 | 33.775 | 34.894 | 23.762 | 1.025 | 14.723 |
| 12/14/2024 2:15  | 274500 | 70.067 | 15.548 | 157.834 | 42031.371 | 51291.023 | 33.758 | 34.878 | 23.792 | 1.025 | 14.717 |
| 12/14/2024 2:30  | 275400 | 70.091 | 15.546 | 157.886 | 42017.902 | 51277.923 | 33.747 | 34.888 | 23.799 | 1.025 | 14.71  |
| 12/14/2024 2:45  | 276300 | 70.087 | 15.548 | 157.878 | 42018.727 | 51283.17  | 33.75  | 34.871 | 23.799 | 1.025 | 14.715 |
| 12/14/2024 3:00  | 277200 | 70.066 | 15.543 | 157.831 | 42036.438 | 51303.912 | 33.766 | 34.886 | 23.769 | 1.025 | 14.707 |
| 12/14/2024 3:15  | 278100 | 70.075 | 15.539 | 157.851 | 42005.324 | 51270.426 | 33.742 | 34.864 | 23.807 | 1.025 | 14.699 |
| 12/14/2024 3:30  | 279000 | 70.087 | 15.542 | 157.878 | 41989.518 | 51247.02  | 33.725 | 34.848 | 23.815 | 1.025 | 14.698 |
| 12/14/2024 3:45  | 279900 | 70.079 | 15.541 | 157.851 | 42016.918 | 51282.251 | 33.751 | 34.872 | 23.8   | 1.025 | 14.692 |
| 12/14/2024 4:00  | 280800 | 70.07  | 15.543 | 157.839 | 42049.082 | 51318.652 | 33.777 | 34.896 | 23.782 | 1.025 | 14.686 |
| 12/14/2024 4:15  | 281700 | 70.085 | 15.54  | 157.872 | 42010.238 | 51274.738 | 33.745 | 34.867 | 23.804 | 1.025 | 14.687 |
| 12/14/2024 4:30  | 282600 | 70.09  | 15.542 | 157.884 | 42022.73  | 51288.184 | 33.765 | 34.876 | 23.797 | 1.025 | 14.657 |
| 12/14/2024 4:45  | 283500 | 70.087 | 15.545 | 157.861 | 42026.844 | 51295.094 | 33.768 | 34.877 | 23.794 | 1.025 | 14.673 |
| 12/14/2024 5:00  | 284400 | 70.098 | 15.547 | 157.902 | 42027.797 | 51287.93  | 33.755 | 34.876 | 23.794 | 1.025 | 14.65  |
| 12/14/2024 5:15  | 285300 | 70.113 | 15.555 | 157.936 | 42046.199 | 51300.883 | 33.765 | 34.885 | 23.783 | 1.025 | 14.648 |
| 12/14/2024 5:30  | 286200 | 70.129 | 15.554 | 157.971 | 42029.297 | 51291.957 | 33.751 | 34.872 | 23.793 | 1.025 | 14.644 |
| 12/14/2024 5:45  | 287100 | 70.115 | 15.556 | 157.949 | 42026.982 | 51276.134 | 33.759 | 34.874 | 23.794 | 1.025 | 14.641 |
| 12/14/2024 6:00  | 288000 | 70.122 | 15.555 | 157.958 | 42017.375 | 51265.184 | 33.739 | 34.86  | 23.8   | 1.025 | 14.646 |
| 12/14/2024 6:15  | 288900 | 70.136 | 15.558 | 157.989 | 42000.344 | 51241.031 | 33.722 | 34.844 | 23.809 | 1.025 | 14.653 |
| 12/14/2024 6:30  | 289800 | 70.163 | 15.56  | 158.048 | 42017.637 | 51290.129 | 33.738 | 34.857 | 23.8   | 1.025 | 14.658 |
| 12/14/2024 6:45  | 290700 | 70.164 | 15.565 | 158.051 | 42031.391 | 51270.688 | 33.754 | 34.864 | 23.793 | 1.025 | 14.656 |
| 12/14/2024 7:00  | 291600 | 70.163 | 15.573 | 158.05  | 42048.969 | 51282.754 | 33.753 | 34.872 | 23.782 | 1.025 | 14.667 |
| 12/14/2024 7:15  | 292500 | 70.187 | 15.574 | 158.103 | 42094.453 | 51337.477 | 33.794 | 34.909 | 23.756 | 1.025 | 14.662 |
| 12/14/2024 7:30  | 293400 | 70.189 | 15.575 | 158.108 | 42040.477 | 51299.961 | 33.744 | 34.864 | 23.767 | 1.025 | 14.66  |
| 12/14/2024 7:45  | 294300 | 70.195 | 15.577 | 158.122 | 42095.07  | 51304.318 | 33.795 | 34.867 | 23.77  | 1.025 | 14.661 |
| 12/14/2024 8:00  | 295200 | 70.225 | 15.579 | 158.188 | 42017.91  | 51277.797 | 33.721 | 34.842 | 23.799 | 1.025 | 14.654 |
| 12/14/2024 8:15  | 296100 | 70.229 | 15.588 | 158.198 | 42059.816 | 51277.73  | 33.751 | 34.889 | 23.776 | 1.025 | 14.652 |
| 12/14/2024 8:30  | 297000 | 70.229 | 15.586 | 158.198 | 42062.434 | 51306.485 | 33.773 | 34.89  | 23.763 | 1.025 | 14.699 |
| 12/14/2024 8:45  | 297900 | 70.241 | 15.586 | 158.221 | 42051.777 | 51279.668 | 33.746 | 34.894 | 23.78  | 1.025 | 14.671 |
| 12/14/2024 9:00  | 298800 | 70.253 | 15.587 | 158.251 | 42083.34  | 51308.32  | 33.773 | 34.89  | 23.762 | 1.025 | 14.689 |
| 12/14/2024 9:15  | 299700 | 70.268 | 15.593 | 158.286 | 42062.039 | 51274.543 | 33.749 | 34.867 | 23.774 | 1.025 | 14.698 |
| 12/14/2024 9:30  | 300600 | 70.27  | 15.593 | 158.291 | 42058.422 | 51295.695 | 33.744 | 34.862 | 23.778 | 1.025 | 14.705 |
| 12/14/2024 9:45  | 301500 | 70.283 | 15.594 | 158.32  | 42096.045 | 51276.793 | 33.752 | 34.87  | 23.772 | 1.025 | 14.712 |
| 12/14/2024 10:00 | 302400 | 70.285 | 15.593 | 158.323 | 42076.18  | 51291.781 | 33.762 | 34.878 | 23.766 | 1.025 | 14.721 |
| 12/14/2024 10:15 | 303300 | 70.275 | 15.592 | 158.301 | 42098.598 | 51320.277 | 33.762 | 34.898 | 23.754 | 1.025 | 14.739 |
| 12/14/2024 10:30 | 304200 | 70.287 | 15.593 | 158.307 | 42079.48  | 51309.800 | 33.754 | 34.891 | 23.77  | 1.025 | 14.74  |
| 12/14/2024 10:45 | 305100 | 70.3   | 15.592 | 158.359 | 42078.426 | 51295.887 | 33.765 | 34.881 | 23.765 | 1.025 | 14.751 |
| 12/14/2024 11:00 | 306000 | 70.305 | 15.593 | 158.369 | 42045.285 | 51254.75  | 33.734 | 34.853 | 23.784 | 1.025 | 14.757 |
| 12/14/2024 11:15 | 306900 | 70.301 | 15.591 | 158.36  | 42044.656 | 51295.988 | 33.735 | 34.854 | 23.784 | 1.025 | 14.765 |
| 12/14/2024 11:30 | 307800 | 70.311 | 15.593 | 158.368 | 42071.907 | 51321.861 | 33.768 | 34.875 | 23.768 | 1.025 | 14.775 |
| 12/14/2024 11:45 | 308700 | 70.316 | 15.577 | 158.393 | 42054.09  | 51283.92  | 33.755 | 34.873 | 23.779 | 1.025 | 14.771 |
| 12/14/2024 12:00 | 309600 | 70.319 | 15.576 | 158.4   | 42046.051 | 51275.504 | 33.748 | 34.867 | 23.783 | 1.025 | 14.776 |
| 12/14/2024 12:15 | 310500 | 70.32  | 15.572 | 158.403 | 42006.469 | 51222.285 | 33.718 | 34.838 | 23.806 | 1.025 | 14.771 |
| 12/14/2024 12:30 | 311400 | 70.321 | 15.574 | 158.403 | 42024.234 | 51264.234 | 33.74  | 34.862 | 23.79  | 1.025 | 14.762 |
| 12/14/2024 12:45 | 312300 | 70.317 | 15.562 | 158.395 | 42043.809 | 51289.75  | 33.758 | 34.877 | 23.785 | 1.025 | 14.771 |
| 12/14/2024 13:00 | 313200 | 70.315 | 15.558 | 158.392 | 42051.215 | 51303.422 | 33.767 | 34.886 | 23.781 | 1.025 | 14.775 |
| 12/14/2024 13:15 | 314100 | 70.314 | 15.549 | 158.39  | 42022.441 | 51277.492 | 33.749 | 34.87  | 23.797 | 1.025 | 14.776 |
| 12/14/2024 13:30 | 315000 | 70.309 | 15.548 | 158.379 | 42030.62  |           |        |        |        |       |        |

|                  |        |        |        |         |            |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|------------|-----------|--------|--------|--------|-------|--------|
| 12/16/2024 2:45  | 449100 | 70.15  | 15.53  | 158.019 | 41986.941  | 51234.109 | 33.714 | 34.839 | 23.828 | 1.025 | 14.803 |
| 12/16/2024 2:30  | 450000 | 70.145 | 15.533 | 158.009 | 41822.754  | 51176.488 | 33.672 | 34.8   | 23.853 | 1.025 | 14.8   |
| 12/16/2024 3:15  | 450900 | 70.147 | 15.529 | 158.012 | 41862.934  | 51229.746 | 33.711 | 34.836 | 23.823 | 1.025 | 14.796 |
| 12/16/2024 3:30  | 451800 | 70.150 | 15.532 | 157.996 | 41900.512  | 51264.832 | 33.707 | 34.834 | 23.824 | 1.025 | 14.792 |
| 12/16/2024 3:45  | 452700 | 70.139 | 15.532 | 157.996 | 41879.668  | 51246.598 | 33.724 | 34.848 | 23.821 | 1.025 | 14.763 |
| 12/16/2024 4:00  | 453600 | 70.141 | 15.532 | 157.999 | 41872.207  | 51237.488 | 33.717 | 34.841 | 23.825 | 1.025 | 14.79  |
| 12/16/2024 4:15  | 454500 | 70.133 | 15.526 | 157.981 | 41844.841  | 51211.789 | 33.688 | 34.824 | 23.841 | 1.025 | 14.794 |
| 12/16/2024 4:30  | 455400 | 70.134 | 15.533 | 157.986 | 41903.898  | 51238.796 | 33.693 | 34.837 | 23.83  | 1.025 | 14.797 |
| 12/16/2024 4:45  | 456300 | 70.136 | 15.535 | 157.989 | 41947.43   | 51204.387 | 33.698 | 34.819 | 23.839 | 1.025 | 14.79  |
| 12/16/2024 5:00  | 457200 | 70.144 | 15.535 | 158.007 | 41938.5    | 51193.285 | 33.685 | 34.811 | 23.844 | 1.025 | 14.789 |
| 12/16/2024 5:15  | 458100 | 70.138 | 15.532 | 157.993 | 41849.578  | 51209.863 | 33.697 | 34.823 | 23.838 | 1.025 | 14.793 |
| 12/16/2024 5:30  | 459000 | 70.147 | 15.533 | 157.994 | 41946.527  | 51227.645 | 33.71  | 34.835 | 23.83  | 1.025 | 14.788 |
| 12/16/2024 5:45  | 459900 | 70.136 | 15.53  | 157.988 | 41899.254  | 51225.156 | 33.708 | 34.833 | 23.833 | 1.025 | 14.787 |
| 12/16/2024 6:00  | 460800 | 70.135 | 15.524 | 157.985 | 41829.078  | 51195.273 | 33.685 | 34.813 | 23.85  | 1.025 | 14.794 |
| 12/16/2024 6:15  | 461700 | 70.138 | 15.529 | 157.993 | 41845.184  | 51209.406 | 33.695 | 34.822 | 23.841 | 1.025 | 14.791 |
| 12/16/2024 6:30  | 462600 | 70.157 | 15.53  | 158.015 | 41965.198  | 51237.144 | 33.71  | 34.837 | 23.836 | 1.025 | 14.793 |
| 12/16/2024 6:45  | 463500 | 70.156 | 15.54  | 158.033 | 41989.785  | 51249.559 | 33.726 | 34.835 | 23.815 | 1.025 | 14.796 |
| 12/16/2024 7:00  | 464400 | 70.153 | 15.541 | 158.027 | 41958.723  | 51211.121 | 33.688 | 34.824 | 23.833 | 1.025 | 14.791 |
| 12/16/2024 7:15  | 465300 | 70.141 | 15.543 | 157.999 | 41848.844  | 51195.789 | 33.687 | 34.813 | 23.839 | 1.025 | 14.799 |
| 12/16/2024 7:30  | 466200 | 70.149 | 15.543 | 158.013 | 41846.281  | 51182.465 | 33.685 | 34.813 | 23.84  | 1.025 | 14.793 |
| 12/16/2024 7:45  | 467100 | 70.145 | 15.547 | 158.008 | 41954.43   | 51198.398 | 33.689 | 34.815 | 23.835 | 1.025 | 14.806 |
| 12/16/2024 8:00  | 468000 | 70.156 | 15.542 | 158.033 | 41973.59   | 51228.102 | 33.711 | 34.835 | 23.825 | 1.025 | 14.807 |
| 12/16/2024 8:15  | 468900 | 70.178 | 15.55  | 158.082 | 41952.188  | 51191.969 | 33.685 | 34.811 | 23.837 | 1.025 | 14.81  |
| 12/16/2024 8:30  | 469800 | 70.167 | 15.553 | 158.067 | 41981.41   | 51232.17  | 33.715 | 34.838 | 23.816 | 1.025 | 14.814 |
| 12/16/2024 8:45  | 470700 | 70.168 | 15.562 | 158.06  | 41996.207  | 51231.879 | 33.742 | 34.838 | 23.812 | 1.025 | 14.811 |
| 12/16/2024 9:00  | 471600 | 70.183 | 15.554 | 158.093 | 41880.348  | 51222     | 33.707 | 34.831 | 23.821 | 1.025 | 14.806 |
| 12/16/2024 9:15  | 472500 | 70.206 | 15.56  | 158.146 | 41978.73   | 51213.894 | 33.701 | 34.825 | 23.822 | 1.025 | 14.807 |
| 12/16/2024 9:30  | 473400 | 70.219 | 15.562 | 158.175 | 41951.916  | 51235.91  | 33.733 | 34.854 | 23.801 | 1.025 | 14.809 |
| 12/16/2024 9:45  | 474300 | 70.194 | 15.563 | 158.118 | 41956.822  | 51181.844 | 33.678 | 34.804 | 23.834 | 1.025 | 14.82  |
| 12/16/2024 10:00 | 475200 | 70.232 | 15.566 | 158.204 | 42005.908  | 51238.129 | 33.72  | 34.842 | 23.806 | 1.025 | 14.808 |
| 12/16/2024 10:15 | 476100 | 70.228 | 15.573 | 158.195 | 42005.797  | 51230.512 | 33.715 | 34.837 | 23.806 | 1.025 | 14.818 |
| 12/16/2024 10:30 | 477000 | 70.236 | 15.574 | 158.218 | 42021.058  | 51246.074 | 33.727 | 34.847 | 23.796 | 1.025 | 14.816 |
| 12/16/2024 10:45 | 477900 | 70.232 | 15.568 | 158.205 | 41956.195  | 51175.918 | 33.674 | 34.8   | 23.834 | 1.025 | 14.805 |
| 12/16/2024 11:00 | 478800 | 70.256 | 15.571 | 158.259 | 41999.68   | 51213.953 | 33.703 | 34.825 | 23.815 | 1.025 | 14.806 |
| 12/16/2024 11:15 | 479700 | 70.264 | 15.572 | 158.271 | 41992.023  | 51233.841 | 33.703 | 34.825 | 23.814 | 1.025 | 14.799 |
| 12/16/2024 11:30 | 480600 | 70.27  | 15.569 | 158.281 | 41979.922  | 51220.746 | 33.694 | 34.818 | 23.829 | 1.025 | 14.799 |
| 12/16/2024 11:45 | 481500 | 70.268 | 15.574 | 158.286 | 41991.082  | 51211.09  | 33.701 | 34.824 | 23.815 | 1.025 | 14.794 |
| 12/16/2024 12:00 | 482400 | 70.272 | 15.578 | 158.295 | 42009.09   | 51228.098 | 33.714 | 34.835 | 23.804 | 1.025 | 14.799 |
| 12/16/2024 12:15 | 483300 | 70.275 | 15.576 | 158.302 | 42046.948  | 51239.746 | 33.73  | 34.858 | 23.783 | 1.025 | 14.792 |
| 12/16/2024 12:30 | 484200 | 70.26  | 15.573 | 158.267 | 42029.176  | 51258.613 | 33.736 | 34.856 | 23.793 | 1.025 | 14.791 |
| 12/16/2024 12:45 | 485100 | 70.279 | 15.575 | 158.31  | 41988.996  | 51207.496 | 33.698 | 34.821 | 23.816 | 1.025 | 14.787 |
| 12/16/2024 13:00 | 486000 | 70.278 | 15.57  | 158.307 | 4209.5     | 51234.855 | 33.718 | 34.84  | 23.806 | 1.025 | 14.783 |
| 12/16/2024 13:15 | 486900 | 70.27  | 15.57  | 158.305 | 41929.261  | 51229.261 | 33.714 | 34.837 | 23.807 | 1.025 | 14.787 |
| 12/16/2024 13:30 | 487800 | 70.271 | 15.562 | 158.292 | 42026.344  | 51208.324 | 33.742 | 34.862 | 23.795 | 1.025 | 14.78  |
| 12/16/2024 13:45 | 488700 | 70.262 | 15.564 | 158.273 | 41998.082  | 51231.215 | 33.715 | 34.837 | 23.811 | 1.025 | 14.785 |
| 12/16/2024 14:00 | 489600 | 70.262 | 15.562 | 158.271 | 41992.082  | 51226.418 | 33.711 | 34.834 | 23.814 | 1.025 | 14.782 |
| 12/16/2024 14:15 | 490500 | 70.257 | 15.558 | 158.262 | 41989.672  | 51235.855 | 33.713 | 34.835 | 23.815 | 1.025 | 14.778 |
| 12/16/2024 14:30 | 491400 | 70.25  | 15.552 | 158.244 | 41976.043  | 51218.453 | 33.705 | 34.829 | 23.823 | 1.025 | 14.781 |
| 12/16/2024 14:45 | 492300 | 70.233 | 15.551 | 158.206 | 41994.547  | 51242.715 | 33.722 | 34.845 | 23.813 | 1.025 | 14.782 |
| 12/16/2024 15:00 | 493200 | 70.251 | 15.544 | 158.247 | 41949.105  | 51195.258 | 33.687 | 34.813 | 23.838 | 1.025 | 14.788 |
| 12/16/2024 15:15 | 494100 | 70.253 | 15.54  | 158.199 | 41944.25   | 51189.293 | 33.688 | 34.815 | 23.841 | 1.025 | 14.793 |
| 12/16/2024 15:30 | 495000 | 70.211 | 15.535 | 158.158 | 41980.992  | 51245.578 | 33.723 | 34.847 | 23.82  | 1.025 | 14.796 |
| 12/16/2024 15:45 | 495900 | 70.21  | 15.53  | 158.154 | 41942.609  | 51204.625 | 33.693 | 34.819 | 23.842 | 1.025 | 14.785 |
| 12/16/2024 16:00 | 496800 | 70.21  | 15.523 | 158.155 | 41971.281  | 51248.063 | 33.724 | 34.849 | 23.826 | 1.025 | 14.798 |
| 12/16/2024 16:15 | 497700 | 70.196 | 15.524 | 158.122 | 41981.099  | 51233.514 | 33.713 | 34.839 | 23.832 | 1.025 | 14.789 |
| 12/16/2024 16:30 | 498600 | 70.184 | 15.519 | 158.097 | 41956.535  | 51234.598 | 33.714 | 34.84  | 23.834 | 1.025 | 14.794 |
| 12/16/2024 16:45 | 499500 | 70.174 | 15.515 | 158.073 | 41920.68   | 51195.422 | 33.685 | 34.813 | 23.855 | 1.025 | 14.793 |
| 12/16/2024 17:00 | 500400 | 70.175 | 15.518 | 158.076 | 41949.746  | 51230.207 | 33.71  | 34.837 | 23.838 | 1.025 | 14.795 |
| 12/16/2024 17:15 | 501300 | 70.157 | 15.509 | 158.037 | 41982.254  | 51235.399 | 33.727 | 34.852 | 23.831 | 1.025 | 14.799 |
| 12/16/2024 17:30 | 502200 | 70.155 | 15.506 | 158.03  | 41847.996  | 51239.371 | 33.716 | 34.843 | 23.839 | 1.025 | 14.799 |
| 12/16/2024 17:45 | 503100 | 70.141 | 15.5   | 158     | 41950.748  | 51250.117 | 33.724 | 34.85  | 23.837 | 1.025 | 14.802 |
| 12/16/2024 18:00 | 504000 | 70.139 | 15.508 | 157.995 | 41937.961  | 51227.641 | 33.708 | 34.835 | 23.845 | 1.025 | 14.801 |
| 12/16/2024 18:15 | 504900 | 70.137 | 15.508 | 157.969 | 41940.18   | 51238.918 | 33.716 | 34.842 | 23.838 | 1.025 | 14.805 |
| 12/16/2024 18:30 | 505800 | 70.121 | 15.505 | 157.954 | 41937.223  | 51227.888 | 33.708 | 34.835 | 23.845 | 1.025 | 14.801 |
| 12/16/2024 18:45 | 506700 | 70.104 | 15.514 | 157.916 | 41933.398  | 51212.461 | 33.697 | 34.824 | 23.847 | 1.025 | 14.812 |
| 12/16/2024 19:00 | 507600 | 70.109 | 15.51  | 157.928 | 41955.527  | 51244.125 | 33.72  | 34.846 | 23.835 | 1.025 | 14.806 |
| 12/16/2024 19:15 | 508500 | 70.091 | 15.504 | 157.866 | 41974.715  | 51233.514 | 33.713 | 34.837 | 23.824 | 1.025 | 14.807 |
| 12/16/2024 19:30 | 509400 | 70.088 | 15.504 | 157.902 | 41986.32   | 51238.402 | 33.752 | 34.876 | 23.817 | 1.025 | 14.802 |
| 12/16/2024 19:45 | 510300 | 70.093 | 15.498 | 157.891 | 41930.876  | 51227.504 | 33.707 | 34.835 | 23.849 | 1.025 | 14.812 |
| 12/16/2024 19:00 | 511200 | 70.093 | 15.496 | 157.891 | 41930.876  | 51227.504 | 33.707 | 34.835 | 23.849 | 1.025 | 14.812 |
| 12/16/2024 20:15 | 512100 | 70.085 | 15.499 | 157.874 | 41988.324  | 51187.344 | 33.677 | 34.807 | 23.867 | 1.025 | 14.818 |
| 12/16/2024 20:30 | 513000 | 70.076 | 15.5   | 157.854 | 41920.773  | 51213.082 | 33.697 | 34.825 | 23.855 | 1.025 | 14.822 |
| 12/16/2024 20:45 | 513900 | 70.07  | 15.501 | 157.84  | 41934.488  | 51228.449 | 33.708 | 34.835 | 23.847 | 1.025 | 14.825 |
| 12/16/2024 21:00 | 514800 | 70.062 | 15.497 | 157.833 | 41935.504  | 51222.533 | 33.704 | 34.836 | 23.846 | 1.025 | 14.826 |
| 12/16/2024 21:15 | 515700 | 70.066 | 15.501 | 157.831 | 41902.742  | 51190.523 | 33.68  | 34.81  | 23.865 | 1.025 | 14.829 |
| 12/16/2024 21:30 | 516600 | 70.071 | 15.504 | 157.842 | 41930.723  | 51220.801 | 33.702 | 34.83  | 23.849 | 1.025 | 14.819 |
| 12/16/2024 21:45 | 517500 | 70.084 | 15.511 | 157.827 | 41998.809  | 51226.617 | 33.708 | 34.861 | 23.81  | 1.025 | 14.823 |
| 12/16/2024 22:00 | 518400 | 70.092 | 15.508 | 157.805 | 41959.344  | 51240.79  | 33.724 | 34.833 | 23.833 | 1.025 | 14.83  |
| 12/16/2024 22:15 | 519300 | 70.059 | 15.51  | 157.816 | 41979.098  | 51272.462 | 33.741 | 34.865 | 23.821 | 1.025 | 14.832 |
| 12/16/2024 22:30 | 520200 | 70.054 | 15.512 | 157.803 | 41943.664  | 51226.48  | 33.703 | 34.834 | 23.842 | 1.025 | 14.834 |
| 12/16/2024 22:45 | 521100 | 70.055 | 15.515 | 157.805 | 41974.32   | 51226.648 | 33.727 | 34.857 | 23.824 | 1.025 | 14.836 |
| 12/16/2024 23:00 | 522000 | 70.053 | 15.517 | 157.803 | 41988.43</ |           |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/18/2024 12:15 | 656100 | 70.271 | 15.556 | 158.291 | 42040.77  | 51292.68  | 33.759 | 34.879 | 23.786 | 1.025 | 14.826 |
| 12/18/2024 12:30 | 657900 | 70.268 | 15.554 | 158.285 | 42008.84  | 51256.883 | 33.733 | 34.855 | 23.805 | 1.025 | 14.825 |
| 12/18/2024 12:45 | 657900 | 70.259 | 15.551 | 158.265 | 42011.578 | 51263.277 | 33.737 | 34.859 | 23.803 | 1.025 | 14.815 |
| 12/18/2024 13:00 | 658800 | 70.257 | 15.555 | 158.255 | 42025.858 | 51252.862 | 33.731 | 34.862 | 23.806 | 1.025 | 14.812 |
| 12/18/2024 13:15 | 659700 | 70.263 | 15.559 | 158.273 | 42004.293 | 51245.036 | 33.725 | 34.847 | 23.807 | 1.025 | 14.81  |
| 12/18/2024 13:30 | 660600 | 70.262 | 15.558 | 158.273 | 42041.961 | 51292.238 | 33.759 | 34.879 | 23.786 | 1.025 | 14.804 |
| 12/18/2024 13:45 | 661500 | 70.287 | 15.558 | 158.329 | 42053.715 | 51306.789 | 33.77  | 34.889 | 23.779 | 1.025 | 14.794 |
| 12/18/2024 14:00 | 662400 | 70.285 | 15.555 | 158.325 | 41999.223 | 51252.77  | 33.751 | 34.866 | 23.815 | 1.025 | 14.792 |
| 12/18/2024 14:15 | 663300 | 70.262 | 15.55  | 158.271 | 41999.637 | 51250.297 | 33.728 | 34.85  | 23.81  | 1.025 | 14.791 |
| 12/18/2024 14:30 | 664200 | 70.276 | 15.554 | 158.305 | 42011.477 | 51259.582 | 33.735 | 34.857 | 23.803 | 1.025 | 14.79  |
| 12/18/2024 14:45 | 665100 | 70.282 | 15.545 | 158.316 | 42009.445 | 51268.5   | 33.741 | 34.863 | 23.804 | 1.025 | 14.788 |
| 12/18/2024 15:00 | 666000 | 70.26  | 15.545 | 158.267 | 42013.359 | 51257.664 | 33.733 | 34.859 | 23.809 | 1.025 | 14.793 |
| 12/18/2024 15:15 | 666900 | 70.256 | 15.557 | 158.259 | 42008.742 | 51253.188 | 33.73  | 34.852 | 23.805 | 1.025 | 14.802 |
| 12/18/2024 15:30 | 667800 | 70.252 | 15.548 | 158.249 | 41999.5   | 51251.824 | 33.729 | 34.851 | 23.81  | 1.025 | 14.79  |
| 12/18/2024 15:45 | 668700 | 70.25  | 15.543 | 158.246 | 41980.781 | 51225.512 | 33.718 | 34.84  | 23.82  | 1.025 | 14.787 |
| 12/18/2024 16:00 | 669600 | 70.246 | 15.548 | 158.239 | 41997.398 | 51227.388 | 33.719 | 34.861 | 23.811 | 1.025 | 14.786 |
| 12/18/2024 16:15 | 670500 | 70.243 | 15.54  | 158.229 | 41952.672 | 51204.477 | 33.693 | 34.819 | 23.836 | 1.025 | 14.783 |
| 12/18/2024 16:30 | 671400 | 70.24  | 15.534 | 158.223 | 42001.609 | 51271.691 | 33.742 | 34.865 | 23.809 | 1.025 | 14.778 |
| 12/18/2024 16:45 | 672300 | 70.229 | 15.529 | 158.197 | 41983.453 | 51255.536 | 33.73  | 34.854 | 23.819 | 1.025 | 14.789 |
| 12/18/2024 17:00 | 673200 | 70.223 | 15.527 | 158.185 | 41982.313 | 51256.19  | 33.731 | 34.854 | 23.82  | 1.025 | 14.783 |
| 12/18/2024 17:15 | 674100 | 70.223 | 15.526 | 158.185 | 41969.582 | 51242.504 | 33.72  | 34.845 | 23.827 | 1.025 | 14.78  |
| 12/18/2024 17:30 | 675000 | 70.217 | 15.511 | 158.17  | 41992.586 | 51288.316 | 33.753 | 34.876 | 23.814 | 1.025 | 14.777 |
| 12/18/2024 17:45 | 675900 | 70.21  | 15.513 | 158.155 | 41970.672 | 51314.449 | 33.772 | 34.894 | 23.8   | 1.025 | 14.781 |
| 12/18/2024 18:00 | 676800 | 70.205 | 15.523 | 158.144 | 41982.457 | 51237.388 | 33.719 | 34.841 | 23.811 | 1.025 | 14.781 |
| 12/18/2024 18:15 | 677700 | 70.194 | 15.516 | 158.119 | 41995.582 | 51286.293 | 33.752 | 34.875 | 23.812 | 1.025 | 14.777 |
| 12/18/2024 18:30 | 678600 | 70.186 | 15.511 | 158.101 | 41950.801 | 51237.305 | 33.715 | 34.841 | 23.837 | 1.025 | 14.784 |
| 12/18/2024 18:45 | 679500 | 70.18  | 15.514 | 158.087 | 41967.664 | 51253.664 | 33.727 | 34.853 | 23.828 | 1.025 | 14.783 |
| 12/18/2024 19:00 | 680400 | 70.181 | 15.51  | 158.065 | 41960.438 | 51274.449 | 33.743 | 34.867 | 23.821 | 1.025 | 14.786 |
| 12/18/2024 19:15 | 681300 | 70.18  | 15.503 | 158.043 | 41974.836 | 51276.059 | 33.743 | 34.868 | 23.824 | 1.025 | 14.801 |
| 12/18/2024 19:30 | 682200 | 70.157 | 15.504 | 158.035 | 42000.938 | 51306.258 | 33.765 | 34.888 | 23.809 | 1.025 | 14.804 |
| 12/18/2024 19:45 | 683100 | 70.147 | 15.508 | 158.013 | 41987.434 | 51262.891 | 33.734 | 34.859 | 23.828 | 1.025 | 14.803 |
| 12/18/2024 20:00 | 684000 | 70.134 | 15.501 | 157.984 | 41973.375 | 51274.681 | 33.745 | 34.867 | 23.825 | 1.025 | 14.807 |
| 12/18/2024 20:15 | 684900 | 70.124 | 15.502 | 157.96  | 41996.934 | 51304.645 | 33.764 | 34.887 | 23.811 | 1.025 | 14.811 |
| 12/18/2024 20:30 | 685800 | 70.135 | 15.5   | 157.985 | 41979.262 | 51284.746 | 33.749 | 34.874 | 23.821 | 1.025 | 14.802 |
| 12/18/2024 20:45 | 686700 | 70.124 | 15.495 | 157.961 | 41970.672 | 51283.375 | 33.746 | 34.871 | 23.826 | 1.025 | 14.806 |
| 12/18/2024 21:00 | 687600 | 70.121 | 15.499 | 157.954 | 41956.254 | 51258.543 | 33.723 | 34.856 | 23.834 | 1.025 | 14.803 |
| 12/18/2024 21:15 | 688500 | 70.116 | 15.504 | 157.943 | 41966.727 | 51284.676 | 33.729 | 34.86  | 23.828 | 1.025 | 14.806 |
| 12/18/2024 21:30 | 689400 | 70.108 | 15.512 | 157.925 | 41987.59  | 51298.113 | 33.735 | 34.854 | 23.828 | 1.025 | 14.807 |
| 12/18/2024 21:45 | 690300 | 70.105 | 15.524 | 157.917 | 41932.441 | 51252.762 | 33.704 | 34.856 | 23.846 | 1.025 | 14.807 |
| 12/18/2024 22:00 | 691200 | 70.105 | 15.499 | 157.918 | 41954.461 | 51256.352 | 33.728 | 34.854 | 23.835 | 1.025 | 14.8   |
| 12/18/2024 22:15 | 692100 | 70.106 | 15.502 | 157.921 | 41847.129 | 51243.063 | 33.719 | 34.845 | 23.84  | 1.025 | 14.799 |
| 12/18/2024 22:30 | 693000 | 70.088 | 15.5   | 157.88  | 41846.277 | 51246.758 | 33.72  | 34.846 | 23.84  | 1.025 | 14.806 |
| 12/18/2024 22:45 | 693900 | 70.093 | 15.51  | 157.88  | 41899.281 | 51285.25  | 33.75  | 34.874 | 23.816 | 1.025 | 14.81  |
| 12/18/2024 23:00 | 694800 | 70.099 | 15.505 | 157.905 | 41844.746 | 51236.668 | 33.714 | 34.841 | 23.841 | 1.025 | 14.791 |
| 12/18/2024 23:15 | 695700 | 70.096 | 15.507 | 157.899 | 41877.414 | 51273.922 | 33.742 | 34.866 | 23.822 | 1.025 | 14.789 |
| 12/18/2024 23:30 | 696600 | 70.092 | 15.509 | 157.89  | 41935.02  | 51219.816 | 33.702 | 34.829 | 23.846 | 1.025 | 14.791 |
| 12/18/2024 23:45 | 697500 | 70.093 | 15.51  | 157.893 | 41989.941 | 51263.676 | 33.731 | 34.856 | 23.827 | 1.025 | 14.79  |
| 12/19/2024 0:00  | 698400 | 70.089 | 15.517 | 157.892 | 41975.055 | 51258.906 | 33.732 | 34.856 | 23.824 | 1.025 | 14.785 |
| 12/19/2024 0:15  | 699300 | 70.093 | 15.512 | 157.891 | 41935.57  | 51217.434 | 33.701 | 34.828 | 23.846 | 1.025 | 14.78  |
| 12/19/2024 0:30  | 700200 | 70.1   | 15.515 | 157.906 | 41844.563 | 51224.734 | 33.706 | 34.833 | 23.841 | 1.025 | 14.779 |
| 12/19/2024 0:45  | 701100 | 70.101 | 15.507 | 157.901 | 41878.617 | 51237.693 | 33.741 | 34.866 | 23.822 | 1.025 | 14.778 |
| 12/19/2024 1:00  | 702000 | 70.098 | 15.519 | 157.876 | 41968.492 | 51248.66  | 33.724 | 34.849 | 23.827 | 1.025 | 14.778 |
| 12/19/2024 1:15  | 702900 | 70.081 | 15.532 | 157.865 | 41988.262 | 51257.825 | 33.732 | 34.855 | 23.816 | 1.025 | 14.784 |
| 12/19/2024 1:30  | 703800 | 70.087 | 15.528 | 157.878 | 41995.133 | 51273.703 | 33.743 | 34.866 | 23.812 | 1.025 | 14.782 |
| 12/19/2024 1:45  | 704700 | 70.083 | 15.537 | 157.902 | 41984.787 | 51265.151 | 33.727 | 34.86  | 23.812 | 1.025 | 14.771 |
| 12/19/2024 2:00  | 705600 | 70.118 | 15.537 | 157.947 | 41992.109 | 51296.195 | 33.731 | 34.854 | 23.814 | 1.025 | 14.777 |
| 12/19/2024 2:15  | 706500 | 70.103 | 15.536 | 157.915 | 41980.957 | 51243.637 | 33.722 | 34.846 | 23.82  | 1.025 | 14.782 |
| 12/19/2024 2:30  | 707400 | 70.088 | 15.529 | 157.879 | 41990.699 | 51263.973 | 33.736 | 34.86  | 23.815 | 1.025 | 14.782 |
| 12/19/2024 2:45  | 708300 | 70.092 | 15.538 | 157.885 | 41986.498 | 51249.518 | 33.724 | 34.848 | 23.817 | 1.025 | 14.775 |
| 12/19/2024 3:00  | 709200 | 70.098 | 15.543 | 157.903 | 42010.344 | 51271.703 | 33.743 | 34.865 | 23.804 | 1.025 | 14.779 |
| 12/19/2024 3:15  | 710100 | 70.112 | 15.54  | 157.934 | 41990.527 | 51290.359 | 33.727 | 34.85  | 23.815 | 1.025 | 14.771 |
| 12/19/2024 3:30  | 711000 | 70.112 | 15.551 | 157.935 | 42017.599 | 51257.574 | 33.743 | 34.864 | 23.8   | 1.025 | 14.774 |
| 12/19/2024 3:45  | 711900 | 70.102 | 15.543 | 157.889 | 41988.047 | 51244.54  | 33.73  | 34.846 | 23.816 | 1.025 | 14.773 |
| 12/19/2024 4:00  | 712800 | 70.114 | 15.541 | 157.938 | 41887.691 | 51245.848 | 33.724 | 34.847 | 23.817 | 1.025 | 14.778 |
| 12/19/2024 4:15  | 713700 | 70.098 | 15.542 | 157.903 | 42029.676 | 51296.137 | 33.761 | 34.881 | 23.793 | 1.025 | 14.774 |
| 12/19/2024 4:30  | 714600 | 70.093 | 15.529 | 157.892 | 41984.113 | 51255.461 | 33.731 | 34.854 | 23.819 | 1.025 | 14.775 |
| 12/19/2024 4:45  | 715500 | 70.093 | 15.53  | 157.892 | 42020.68  | 51299.199 | 33.756 | 34.877 | 23.796 | 1.025 | 14.776 |
| 12/19/2024 5:00  | 716400 | 70.084 | 15.541 | 157.894 | 42015.508 | 51280.309 | 33.749 | 34.871 | 23.801 | 1.025 | 14.778 |
| 12/19/2024 5:15  | 717300 | 70.106 | 15.535 | 157.92  | 42019.629 | 51292.316 | 33.757 | 34.879 | 23.798 | 1.025 | 14.775 |
| 12/19/2024 5:30  | 718200 | 70.109 | 15.538 | 157.929 | 41999.43  | 51298.536 | 33.762 | 34.883 | 23.793 | 1.025 | 14.773 |
| 12/19/2024 5:45  | 719100 | 70.098 | 15.534 | 157.902 | 42006.598 | 51278     | 33.747 | 34.869 | 23.805 | 1.025 | 14.774 |
| 12/19/2024 6:00  | 720000 | 70.097 | 15.54  | 157.9   | 42006.84  | 51270.898 | 33.742 | 34.864 | 23.806 | 1.025 | 14.769 |
| 12/19/2024 6:15  | 720900 | 70.095 | 15.533 | 157.896 | 41990.895 | 51269.449 | 33.733 | 34.856 | 23.815 | 1.025 | 14.769 |
| 12/19/2024 6:30  | 721800 | 70.093 | 15.541 | 157.898 | 41998.23  | 51234.61  | 33.715 | 34.864 | 23.827 | 1.025 | 14.768 |
| 12/19/2024 6:45  | 722700 | 70.098 | 15.532 | 157.901 | 41977.117 | 51244.219 | 33.722 | 34.846 | 23.823 | 1.025 | 14.772 |
| 12/19/2024 7:00  | 723600 | 70.092 | 15.534 | 157.89  | 41995.254 | 51263.832 | 33.736 | 34.859 | 23.812 | 1.025 | 14.779 |
| 12/19/2024 7:15  | 724500 | 70.089 | 15.537 | 157.881 | 41982.828 | 51246.602 | 33.723 | 34.847 | 23.819 | 1.025 | 14.783 |
| 12/19/2024 7:30  | 725400 | 70.101 | 15.541 | 157.905 | 41993.27  | 51241.285 | 33.72  | 34.844 | 23.819 | 1.025 | 14.775 |
| 12/19/2024 7:45  | 726300 | 70.101 | 15.533 | 157.909 | 41959.07  | 51220.82  | 33.705 | 34.833 | 23.823 | 1.025 | 14.773 |
| 12/19/2024 8:00  | 727200 | 70.096 | 15.532 | 157.899 | 41986.348 | 51255.289 | 33.727 | 34.854 | 23.817 | 1.025 | 14.777 |
| 12/19/2024 8:15  | 728100 | 70.097 | 15.536 | 157.9   | 41997.387 | 51246.535 | 33.727 | 34.86  | 23.811 | 1.025 | 14.779 |
| 12/19/2024 8:30  | 729000 | 70.109 | 15.539 | 157.916 | 41997.539 | 51248.848 | 33.74  | 34.867 | 23.804 | 1.025 | 14.777 |
| 12/19/2024 8:45  |        |        |        |         |           |           |        |        |        |       |        |

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|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/20/2024 21:45 | 863100 | 70.124 | 15.511 | 157.961 | 41980.691 | 51249.594 | 33.724 | 34.85  | 23.832 | 1.025 | 14.794 |
| 12/20/2024 22:20 | 864000 | 70.122 | 15.509 | 157.956 | 41852.027 | 51240.281 | 33.717 | 34.843 | 23.837 | 1.025 | 14.784 |
| 12/20/2024 22:15 | 864900 | 70.117 | 15.503 | 157.944 | 41971.398 | 51272.07  | 33.74  | 34.885 | 23.826 | 1.025 | 14.786 |
| 12/20/2024 22:28 | 865800 | 70.109 | 15.508 | 157.926 | 41988.555 | 51263.812 | 33.749 | 34.817 | 23.823 | 1.025 | 14.785 |
| 12/20/2024 22:45 | 866700 | 70.111 | 15.51  | 157.932 | 42000.02  | 51258.266 | 33.76  | 34.853 | 23.81  | 1.025 | 14.782 |
| 12/20/2024 23:00 | 867600 | 70.107 | 15.513 | 157.923 | 41985.375 | 51276.793 | 33.744 | 34.868 | 23.818 | 1.025 | 14.779 |
| 12/20/2024 23:15 | 868500 | 70.1   | 15.511 | 157.907 | 41966.875 | 51266.719 | 33.729 | 34.855 | 23.828 | 1.025 | 14.78  |
| 12/20/2024 23:30 | 869400 | 70.1   | 15.505 | 157.892 | 41952.378 | 51260.71  | 33.767 | 34.837 | 23.821 | 1.025 | 14.781 |
| 12/20/2024 23:45 | 870300 | 70.102 | 15.51  | 157.911 | 41980.707 | 51274.262 | 33.742 | 34.867 | 23.82  | 1.025 | 14.781 |
| 12/21/2024 0:00  | 871200 | 70.095 | 15.509 | 157.895 | 41876.892 | 51270.773 | 33.74  | 34.864 | 23.823 | 1.025 | 14.791 |
| 12/21/2024 0:15  | 872100 | 70.095 | 15.514 | 157.896 | 41885.047 | 51275.227 | 33.743 | 34.867 | 23.818 | 1.025 | 14.778 |
| 12/21/2024 0:30  | 873000 | 70.091 | 15.515 | 157.889 | 41850.832 | 51279.078 | 33.745 | 34.837 | 23.837 | 1.025 | 14.779 |
| 12/21/2024 0:45  | 873900 | 70.09  | 15.518 | 157.885 | 41844.512 | 51220.762 | 33.704 | 34.83  | 23.841 | 1.025 | 14.774 |
| 12/21/2024 1:00  | 874800 | 70.088 | 15.518 | 157.88  | 41862.857 | 51267.809 | 33.738 | 34.862 | 23.819 | 1.025 | 14.776 |
| 12/21/2024 1:15  | 875700 | 70.087 | 15.516 | 157.878 | 42008.672 | 51301.539 | 33.763 | 34.885 | 23.805 | 1.025 | 14.778 |
| 12/21/2024 1:30  | 876600 | 70.09  | 15.52  | 157.869 | 41983.484 | 51284.121 | 33.714 | 34.864 | 23.81  | 1.025 | 14.779 |
| 12/21/2024 1:45  | 877500 | 70.092 | 15.529 | 157.89  | 41964.41  | 51231.781 | 33.713 | 34.838 | 23.83  | 1.025 | 14.785 |
| 12/21/2024 2:00  | 878400 | 70.08  | 15.529 | 157.862 | 41899.762 | 51275.566 | 33.745 | 34.867 | 23.81  | 1.025 | 14.801 |
| 12/21/2024 2:15  | 879300 | 70.085 | 15.532 | 157.874 | 41970.789 | 51236.293 | 33.716 | 34.841 | 23.826 | 1.025 | 14.796 |
| 12/21/2024 2:30  | 880200 | 70.082 | 15.53  | 157.890 | 41969.781 | 51271.265 | 33.742 | 34.864 | 23.81  | 1.025 | 14.794 |
| 12/21/2024 2:45  | 881100 | 70.099 | 15.525 | 157.904 | 41993.117 | 51271.559 | 33.741 | 34.865 | 23.813 | 1.025 | 14.791 |
| 12/21/2024 3:00  | 882000 | 70.096 | 15.531 | 157.898 | 41988.211 | 51258.402 | 33.732 | 34.856 | 23.816 | 1.025 | 14.789 |
| 12/21/2024 3:15  | 882900 | 70.098 | 15.534 | 157.902 | 42034.746 | 51311.613 | 33.772 | 34.892 | 23.79  | 1.025 | 14.79  |
| 12/21/2024 3:30  | 883800 | 70.1   | 15.539 | 157.909 | 41989.344 | 51233.242 | 33.714 | 34.839 | 23.827 | 1.025 | 14.79  |
| 12/21/2024 3:45  | 884700 | 70.107 | 15.538 | 157.922 | 41991.137 | 51254.477 | 33.72  | 34.853 | 23.815 | 1.025 | 14.784 |
| 12/21/2024 4:00  | 885600 | 70.126 | 15.543 | 157.966 | 41979.809 | 51234.324 | 33.715 | 34.839 | 23.821 | 1.025 | 14.788 |
| 12/21/2024 4:15  | 886500 | 70.114 | 15.541 | 157.939 | 42005.473 | 51237.961 | 33.714 | 34.862 | 23.806 | 1.025 | 14.786 |
| 12/21/2024 4:30  | 887400 | 70.109 | 15.545 | 157.919 | 42023.246 | 51265.34  | 33.753 | 34.874 | 23.796 | 1.025 | 14.796 |
| 12/21/2024 4:45  | 888300 | 70.117 | 15.545 | 157.946 | 41987.129 | 51240.836 | 33.72  | 34.844 | 23.817 | 1.025 | 14.797 |
| 12/21/2024 5:00  | 889200 | 70.13  | 15.549 | 157.974 | 41999.043 | 51250.938 | 33.728 | 34.851 | 23.81  | 1.025 | 14.796 |
| 12/21/2024 5:15  | 890100 | 70.121 | 15.543 | 157.954 | 42018.293 | 51281.5   | 33.75  | 34.871 | 23.799 | 1.025 | 14.799 |
| 12/21/2024 5:30  | 891000 | 70.13  | 15.548 | 157.975 | 41987.766 | 51267.262 | 33.727 | 34.85  | 23.81  | 1.025 | 14.794 |
| 12/21/2024 5:45  | 891900 | 70.126 | 15.551 | 157.967 | 42009.215 | 51260.926 | 33.736 | 34.857 | 23.804 | 1.025 | 14.788 |
| 12/21/2024 6:00  | 892800 | 70.132 | 15.542 | 157.979 | 41963.059 | 51215.129 | 33.701 | 34.826 | 23.83  | 1.025 | 14.783 |
| 12/21/2024 6:15  | 893700 | 70.137 | 15.547 | 157.991 | 41998.258 | 51249.648 | 33.727 | 34.845 | 23.812 | 1.025 | 14.787 |
| 12/21/2024 6:30  | 894600 | 70.154 | 15.547 | 158.038 | 42006.691 | 51262.695 | 33.757 | 34.859 | 23.806 | 1.025 | 14.787 |
| 12/21/2024 6:45  | 895500 | 70.147 | 15.543 | 158.013 | 42025.438 | 51290.012 | 33.756 | 34.877 | 23.795 | 1.025 | 14.779 |
| 12/21/2024 7:00  | 896400 | 70.145 | 15.549 | 158.009 | 42035.48  | 51294.363 | 33.76  | 34.88  | 23.789 | 1.025 | 14.787 |
| 12/21/2024 7:15  | 897300 | 70.159 | 15.547 | 158.028 | 41998.203 | 51241.659 | 33.721 | 34.858 | 23.816 | 1.025 | 14.786 |
| 12/21/2024 7:30  | 898200 | 70.169 | 15.537 | 158.062 | 41988.484 | 51252.086 | 33.728 | 34.851 | 23.816 | 1.025 | 14.786 |
| 12/21/2024 7:45  | 899100 | 70.152 | 15.539 | 158.025 | 41995.203 | 51257.555 | 33.732 | 34.855 | 23.812 | 1.025 | 14.781 |
| 12/21/2024 8:00  | 900000 | 70.155 | 15.54  | 158.03  | 42022.203 | 51289.02  | 33.755 | 34.877 | 23.797 | 1.025 | 14.789 |
| 12/21/2024 8:15  | 900900 | 70.154 | 15.54  | 158.011 | 41999.352 | 51234.845 | 33.748 | 34.867 | 23.807 | 1.025 | 14.797 |
| 12/21/2024 8:30  | 901800 | 70.155 | 15.536 | 158.03  | 41990.352 | 51218.895 | 33.704 | 34.829 | 23.832 | 1.025 | 14.785 |
| 12/21/2024 8:45  | 902700 | 70.146 | 15.532 | 158.012 | 41992.793 | 51263.156 | 33.736 | 34.859 | 23.814 | 1.025 | 14.803 |
| 12/21/2024 9:00  | 903600 | 70.116 | 15.536 | 158.043 | 41980.613 | 51242.625 | 33.722 | 34.846 | 23.821 | 1.025 | 14.803 |
| 12/21/2024 9:15  | 904500 | 70.155 | 15.535 | 158.023 | 42006.273 | 51273.711 | 33.745 | 34.867 | 23.806 | 1.025 | 14.804 |
| 12/21/2024 9:30  | 905400 | 70.181 | 15.539 | 158.09  | 42025.508 | 51295.059 | 33.76  | 34.881 | 23.795 | 1.025 | 14.809 |
| 12/21/2024 9:45  | 906300 | 70.148 | 15.536 | 158.015 | 42010.324 | 51279.996 | 33.748 | 34.87  | 23.804 | 1.025 | 14.818 |
| 12/21/2024 10:00 | 907200 | 70.182 | 15.537 | 158.091 | 41983.996 | 51246.42  | 33.724 | 34.848 | 23.819 | 1.025 | 14.808 |
| 12/21/2024 10:15 | 908100 | 70.159 | 15.532 | 158.023 | 42001.402 | 51279.306 | 33.745 | 34.854 | 23.808 | 1.025 | 14.815 |
| 12/21/2024 10:30 | 909000 | 70.173 | 15.532 | 158.073 | 41986.621 | 51255.395 | 33.723 | 34.851 | 23.817 | 1.025 | 14.809 |
| 12/21/2024 10:45 | 909900 | 70.166 | 15.534 | 158.056 | 41987.73  | 51255.07  | 33.73  | 34.853 | 23.816 | 1.025 | 14.853 |
| 12/21/2024 11:00 | 910800 | 70.189 | 15.538 | 158.063 | 41953.988 | 51208.188 | 33.686 | 34.822 | 23.836 | 1.025 | 14.812 |
| 12/21/2024 11:15 | 911700 | 70.171 | 15.531 | 158.067 | 41916.174 | 51203.121 | 33.758 | 34.879 | 23.8   | 1.025 | 14.813 |
| 12/21/2024 11:30 | 912600 | 70.179 | 15.529 | 158.085 | 42021.652 | 51302.492 | 33.764 | 34.886 | 23.797 | 1.025 | 14.803 |
| 12/21/2024 11:45 | 913500 | 70.175 | 15.53  | 158.077 | 42000.992 | 51275.499 | 33.745 | 34.867 | 23.809 | 1.025 | 14.801 |
| 12/21/2024 12:00 | 914400 | 70.19  | 15.531 | 158.11  | 41968.359 | 51234.578 | 33.715 | 34.84  | 23.827 | 1.025 | 14.798 |
| 12/21/2024 12:15 | 915300 | 70.185 | 15.527 | 158.065 | 41951.998 | 51207.055 | 33.76  | 34.852 | 23.801 | 1.025 | 14.801 |
| 12/21/2024 12:30 | 916200 | 70.187 | 15.529 | 158.103 | 41972.844 | 51241.844 | 33.72  | 34.878 | 23.825 | 1.025 | 14.796 |
| 12/21/2024 12:45 | 917100 | 70.191 | 15.529 | 158.112 | 41977.059 | 51246.992 | 33.724 | 34.873 | 23.823 | 1.025 | 14.791 |
| 12/21/2024 13:00 | 918000 | 70.185 | 15.541 | 158.099 | 42019.488 | 51284.656 | 33.752 | 34.874 | 23.798 | 1.025 | 14.792 |
| 12/21/2024 13:15 | 918900 | 70.187 | 15.538 | 158.104 | 41978.551 | 51239.078 | 33.719 | 34.843 | 23.821 | 1.025 | 14.795 |
| 12/21/2024 13:30 | 919800 | 70.206 | 15.53  | 158.145 | 42005.34  | 51280.578 | 33.748 | 34.871 | 23.806 | 1.025 | 14.786 |
| 12/21/2024 13:45 | 920700 | 70.195 | 15.532 | 158.121 | 41989.527 | 51268.941 | 33.733 | 34.856 | 23.815 | 1.025 | 14.787 |
| 12/21/2024 14:00 | 921600 | 70.2   | 15.537 | 158.133 | 42038.008 | 51310.536 | 33.771 | 34.891 | 23.789 | 1.025 | 14.786 |
| 12/21/2024 14:15 | 922500 | 70.2   | 15.538 | 158.141 | 41979.781 | 51239.359 | 33.758 | 34.843 | 23.81  | 1.025 | 14.793 |
| 12/21/2024 14:30 | 923400 | 70.218 | 15.537 | 158.172 | 41987.594 | 51258.781 | 33.727 | 34.851 | 23.817 | 1.025 | 14.778 |
| 12/21/2024 14:45 | 924300 | 70.217 | 15.537 | 158.171 | 41991.316 | 51295.965 | 33.731 | 34.854 | 23.814 | 1.025 | 14.778 |
| 12/21/2024 14:59 | 925200 | 70.213 | 15.536 | 158.166 | 42019.488 | 51293.936 | 33.757 | 34.879 | 23.798 | 1.025 | 14.779 |
| 12/21/2024 15:15 | 926100 | 70.213 | 15.536 | 158.161 | 42035.578 | 51310.309 | 33.771 | 34.891 | 23.789 | 1.025 | 14.78  |
| 12/21/2024 15:30 | 927000 | 70.223 | 15.537 | 158.184 | 42020.008 | 51289.938 | 33.756 | 34.877 | 23.798 | 1.025 | 14.777 |
| 12/21/2024 15:45 | 927900 | 70.212 | 15.545 | 158.16  | 41994.91  | 51290.223 | 33.727 | 34.885 | 23.812 | 1.025 | 14.777 |
| 12/21/2024 16:00 | 928800 | 70.217 | 15.537 | 158.215 | 42023.155 | 51339.618 | 33.759 | 34.796 | 23.796 | 1.025 | 14.786 |
| 12/21/2024 16:15 | 929700 | 70.234 | 15.536 | 158.208 | 42022.535 | 51294.59  | 33.759 | 34.88  | 23.797 | 1.025 | 14.782 |
| 12/21/2024 16:30 | 930600 | 70.222 | 15.54  | 158.182 | 41980.102 | 51237.527 | 33.718 | 34.842 | 23.821 | 1.025 | 14.783 |
| 12/21/2024 16:45 | 931500 | 70.239 | 15.542 | 158.219 | 42010.348 | 51272.648 | 33.744 | 34.865 | 23.804 | 1.025 | 14.784 |
| 12/21/2024 17:00 | 932400 | 70.237 | 15.543 | 158.217 | 41983.711 | 51243.13  | 33.723 | 34.819 | 23.817 | 1.025 | 14.784 |
| 12/21/2024 17:15 | 933300 | 70.245 | 15.53  | 158.235 | 42009.066 | 51285.535 | 33.752 | 34.874 | 23.804 | 1.025 | 14.782 |
| 12/21/2024 17:30 | 934200 | 70.232 | 15.539 | 158.205 | 42010.801 | 51276.902 | 33.746 | 34.868 | 23.803 | 1.025 | 14.784 |
| 12/21/2024 17:45 | 935100 | 70.228 | 15.537 | 158.196 | 41982.602 | 51244.906 | 33.723 | 34.847 | 23.819 | 1.025 | 14.788 |
| 12/21/2024 18:00 | 936000 | 70.229 | 15.538 | 158.199 | 41997.879 | 51274.904 | 33.738 | 34.866 | 23.811 | 1.025 | 14.786 |
| 12/21/2024 18    |        |        |        |         |           |           |        |        |        |       |        |

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|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/23/2024 7.15  | 1070100 | 70.631 | 15.521 | 158.103 | 41982.938 | 51276.832 | 33.745 | 34.988 | 23.814 | 1.025 | 14.792 |
| 12/23/2024 7.30  | 1071000 | 70.647 | 15.511 | 158.138 | 41975.805 | 51267.625 | 33.766 | 34.882 | 23.823 | 1.025 | 14.802 |
| 12/23/2024 7.45  | 1071900 | 70.669 | 15.517 | 158.166 | 42012.539 | 51305.41  | 33.767 | 34.888 | 23.802 | 1.025 | 14.793 |
| 12/23/2024 8.00  | 1072800 | 70.692 | 15.520 | 158.200 | 41994.879 | 51288.088 | 33.753 | 34.798 | 23.812 | 1.025 | 14.798 |
| 12/23/2024 8.15  | 1073700 | 70.671 | 15.509 | 158.194 | 42010.582 | 53312.539 | 33.77  | 34.893 | 23.804 | 1.025 | 14.786 |
| 12/23/2024 8.30  | 1074600 | 70.667 | 15.513 | 158.185 | 42007.852 | 51303.816 | 33.764 | 34.887 | 23.805 | 1.025 | 14.804 |
| 12/23/2024 8.45  | 1075500 | 70.683 | 15.503 | 158.221 | 41970.914 | 51271.477 | 33.74  | 34.885 | 23.826 | 1.025 | 14.798 |
| 12/23/2024 9.00  | 1076400 | 70.692 | 15.505 | 158.255 | 41985.703 | 51297.059 | 33.751 | 34.888 | 23.818 | 1.025 | 14.808 |
| 12/23/2024 9.15  | 1077300 | 70.697 | 15.511 | 158.251 | 41978.016 | 51270.113 | 33.739 | 34.964 | 23.822 | 1.025 | 14.811 |
| 12/23/2024 9.30  | 1078200 | 70.701 | 15.508 | 158.261 | 42043.219 | 51353.031 | 33.8   | 34.92  | 23.785 | 1.025 | 14.808 |
| 12/23/2024 9.45  | 1079100 | 70.723 | 15.506 | 158.334 | 41972.969 | 51268.875 | 33.739 | 34.884 | 23.825 | 1.025 | 14.818 |
| 12/23/2024 10.00 | 1080000 | 70.713 | 15.5   | 158.3   | 41983.342 | 51267.7   | 33.753 | 34.877 | 23.819 | 1.025 | 14.817 |
| 12/23/2024 10.15 | 1080900 | 70.715 | 15.504 | 158.293 | 41991.969 | 51295.301 | 33.757 | 34.881 | 23.814 | 1.025 | 14.815 |
| 12/23/2024 10.30 | 1081800 | 70.723 | 15.499 | 159.31  | 41982.238 | 51290.07  | 33.753 | 34.877 | 23.82  | 1.025 | 14.812 |
| 12/23/2024 10.45 | 1082700 | 70.718 | 15.506 | 158.299 | 41996.684 | 51269.02  | 33.76  | 34.883 | 23.811 | 1.025 | 14.815 |
| 12/23/2024 11.00 | 1083600 | 70.848 | 15.497 | 158.588 | 41988.801 | 51292.571 | 33.767 | 34.898 | 23.799 | 1.025 | 14.813 |
| 12/23/2024 11.15 | 1084500 | 70.782 | 15.495 | 159.444 | 41983.551 | 51296.223 | 33.757 | 34.881 | 23.819 | 1.025 | 14.801 |
| 12/23/2024 11.30 | 1085400 | 70.782 | 15.502 | 158.444 | 42005.914 | 53115.301 | 33.772 | 34.884 | 23.806 | 1.025 | 14.806 |
| 12/23/2024 11.45 | 1086300 | 70.804 | 15.489 | 158.494 | 41968.578 | 51285.531 | 33.749 | 34.874 | 23.827 | 1.025 | 14.799 |
| 12/23/2024 12.00 | 1087200 | 70.823 | 15.488 | 158.555 | 41986.338 | 51299.277 | 33.768 | 34.899 | 23.817 | 1.025 | 14.796 |
| 12/23/2024 12.15 | 1088100 | 70.807 | 15.489 | 159.634 | 41994.996 | 53117.285 | 33.772 | 34.896 | 23.812 | 1.025 | 14.797 |
| 12/23/2024 12.30 | 1089000 | 70.902 | 15.487 | 159.714 | 42008.918 | 51337.27  | 33.787 | 34.909 | 23.804 | 1.025 | 14.79  |
| 12/23/2024 12.45 | 1089900 | 70.979 | 15.481 | 158.887 | 41988.066 | 51313.938 | 33.773 | 34.897 | 23.816 | 1.025 | 14.788 |
| 12/23/2024 13.00 | 1090800 | 70.997 | 15.483 | 158.789 | 41985.246 | 51312.344 | 33.768 | 34.892 | 23.818 | 1.025 | 14.789 |
| 12/23/2024 13.15 | 1091700 | 71.017 | 15.478 | 158.974 | 41959.805 | 51290.449 | 33.751 | 34.878 | 23.832 | 1.025 | 14.791 |
| 12/23/2024 13.30 | 1092600 | 70.984 | 15.484 | 158.899 | 41978.777 | 51303.926 | 33.762 | 34.887 | 23.822 | 1.025 | 14.791 |
| 12/23/2024 13.45 | 1093500 | 71.059 | 15.482 | 160.068 | 41965.871 | 51290.145 | 33.752 | 34.877 | 23.829 | 1.025 | 14.792 |
| 12/23/2024 14.00 | 1094400 | 71.083 | 15.480 | 160.127 | 41929.273 | 51244.047 | 33.718 | 34.846 | 23.81  | 1.025 | 14.79  |
| 12/23/2024 14.15 | 1095300 | 71.096 | 15.477 | 160.15  | 41931.277 | 51254.215 | 33.725 | 34.853 | 23.849 | 1.025 | 14.788 |
| 12/23/2024 14.30 | 1096200 | 71.136 | 15.476 | 160.24  | 41938.16  | 51263.051 | 33.731 | 34.859 | 23.845 | 1.025 | 14.793 |
| 12/23/2024 14.45 | 1097100 | 71.192 | 15.478 | 160.388 | 41937.375 | 51295.762 | 33.729 | 34.857 | 23.845 | 1.025 | 14.79  |
| 12/23/2024 15.00 | 1098000 | 71.259 | 15.473 | 160.517 | 41933.895 | 51261.645 | 33.73  | 34.858 | 23.847 | 1.025 | 14.788 |
| 12/23/2024 15.15 | 1098900 | 71.247 | 15.47  | 160.491 | 41933.625 | 51264.473 | 33.729 | 34.86  | 23.847 | 1.025 | 14.792 |
| 12/23/2024 15.30 | 1099800 | 71.281 | 15.472 | 160.567 | 41938.309 | 51266.074 | 33.733 | 34.861 | 23.846 | 1.025 | 14.791 |
| 12/23/2024 15.45 | 1100700 | 71.259 | 15.473 | 160.512 | 41937.361 | 51268.196 | 33.723 | 34.861 | 23.845 | 1.025 | 14.784 |
| 12/23/2024 16.00 | 1101600 | 71.286 | 15.469 | 160.601 | 41995.383 | 51231.324 | 33.708 | 34.837 | 23.863 | 1.025 | 14.793 |
| 12/23/2024 16.15 | 1102500 | 71.338 | 15.469 | 160.697 | 41930.637 | 51262.938 | 33.731 | 34.859 | 23.849 | 1.025 | 14.785 |
| 12/23/2024 16.30 | 1103400 | 71.41  | 15.463 | 160.857 | 41909.574 | 51244.852 | 33.718 | 34.846 | 23.861 | 1.025 | 14.785 |
| 12/23/2024 16.45 | 1104300 | 71.454 | 15.454 | 160.731 | 41925.234 | 51252.436 | 33.723 | 34.852 | 23.856 | 1.025 | 14.781 |
| 12/23/2024 17.00 | 1105200 | 71.384 | 15.463 | 160.799 | 41891.488 | 51221.359 | 33.7   | 34.83  | 23.871 | 1.025 | 14.778 |
| 12/23/2024 17.15 | 1106100 | 71.409 | 15.461 | 160.855 | 41905.578 | 51241.895 | 33.714 | 34.844 | 23.863 | 1.025 | 14.78  |
| 12/23/2024 17.30 | 1107000 | 71.391 | 15.456 | 160.815 | 41915.523 | 51259.383 | 33.727 | 34.856 | 23.858 | 1.025 | 14.782 |
| 12/23/2024 17.45 | 1107900 | 71.417 | 15.458 | 160.871 | 41995.98  | 51292.486 | 33.705 | 34.838 | 23.869 | 1.025 | 14.783 |
| 12/23/2024 18.00 | 1108800 | 71.445 | 15.466 | 160.838 | 41905.684 | 51235.711 | 33.71  | 34.831 | 23.863 | 1.025 | 14.776 |
| 12/23/2024 18.15 | 1109700 | 71.51  | 15.469 | 161.084 | 41822.822 | 51253.617 | 33.724 | 34.852 | 23.853 | 1.025 | 14.786 |
| 12/23/2024 18.30 | 1110600 | 71.487 | 15.468 | 161.032 | 41933.883 | 51270.719 | 33.708 | 34.864 | 23.847 | 1.025 | 14.788 |
| 12/23/2024 18.45 | 1111500 | 71.484 | 15.459 | 161.045 | 41895.805 | 51232.371 | 33.707 | 34.859 | 23.859 | 1.025 | 14.793 |
| 12/23/2024 18.00 | 1112400 | 71.514 | 15.461 | 161.092 | 41906.652 | 51243.129 | 33.716 | 34.845 | 23.863 | 1.025 | 14.791 |
| 12/23/2024 19.15 | 1113300 | 71.517 | 15.459 | 161.1   | 41905.098 | 51243.77  | 33.718 | 34.846 | 23.863 | 1.025 | 14.79  |
| 12/23/2024 19.30 | 1114200 | 71.512 | 15.466 | 161.089 | 41934.387 | 51270.48  | 33.726 | 34.864 | 23.847 | 1.025 | 14.788 |
| 12/23/2024 19.45 | 1115100 | 71.528 | 15.455 | 161.115 | 41902.461 | 51244.986 | 33.715 | 34.847 | 23.865 | 1.025 | 14.79  |
| 12/23/2024 20.00 | 1116000 | 71.524 | 15.46  | 161.115 | 41926.859 | 51269.098 | 33.735 | 34.863 | 23.851 | 1.025 | 14.783 |
| 12/23/2024 20.15 | 1116900 | 71.518 | 15.463 | 161.102 | 41901.695 | 51234.531 | 33.709 | 34.839 | 23.865 | 1.025 | 14.78  |
| 12/23/2024 20.30 | 1117800 | 71.55  | 15.457 | 161.173 | 41900.887 | 51240.207 | 33.713 | 34.843 | 23.866 | 1.025 | 14.778 |
| 12/23/2024 20.45 | 1118700 | 71.517 | 15.457 | 161.218 | 41881.287 | 51231.101 | 33.7   | 34.835 | 23.877 | 1.025 | 14.789 |
| 12/23/2024 21.00 | 1119600 | 71.525 | 15.455 | 161.118 | 41893.559 | 51233.672 | 33.708 | 34.839 | 23.87  | 1.025 | 14.777 |
| 12/23/2024 21.15 | 1120500 | 71.533 | 15.449 | 161.136 | 41936.699 | 51294.156 | 33.752 | 34.88  | 23.845 | 1.025 | 14.773 |
| 12/23/2024 21.30 | 1121400 | 71.551 | 15.448 | 161.176 | 41932.754 | 51288.802 | 33.748 | 34.876 | 23.848 | 1.025 | 14.767 |
| 12/23/2024 21.45 | 1122300 | 71.554 | 15.454 | 161.182 | 41925.953 | 51274.871 | 33.729 | 34.867 | 23.852 | 1.025 | 14.773 |
| 12/23/2024 22.00 | 1123200 | 71.553 | 15.459 | 161.181 | 41927.855 | 51271.484 | 33.738 | 34.865 | 23.85  | 1.025 | 14.768 |
| 12/23/2024 22.15 | 1124100 | 71.525 | 15.459 | 161.117 | 41898.32  | 51238.547 | 33.712 | 34.867 | 23.867 | 1.025 | 14.782 |
| 12/23/2024 22.30 | 1125000 | 71.544 | 15.458 | 161.16  | 41884.516 | 51218.686 | 33.708 | 34.829 | 23.875 | 1.025 | 14.772 |
| 12/23/2024 22.45 | 1125900 | 71.544 | 15.461 | 161.161 | 41918.949 | 51267.155 | 33.731 | 34.862 | 23.856 | 1.025 | 14.781 |
| 12/23/2024 23.00 | 1126800 | 71.591 | 15.448 | 161.265 | 41867.539 | 51212.949 | 33.682 | 34.825 | 23.885 | 1.025 | 14.768 |
| 12/23/2024 23.15 | 1127700 | 71.552 | 15.453 | 161.178 | 41902.402 | 51247.137 | 33.718 | 34.848 | 23.865 | 1.025 | 14.77  |
| 12/23/2024 23.30 | 1128600 | 71.53  | 15.448 | 161.129 | 41893.551 | 51234.586 | 33.713 | 34.844 | 23.87  | 1.025 | 14.78  |
| 12/23/2024 23.45 | 1129500 | 71.548 | 15.454 | 161.181 | 41901.73  | 51250.754 | 33.72  | 34.851 | 23.864 | 1.025 | 14.773 |
| 12/24/2024 0.00  | 1130400 | 71.597 | 15.451 | 161.28  | 41904.137 | 51252.117 | 33.721 | 34.852 | 23.864 | 1.025 | 14.766 |
| 12/24/2024 0.15  | 1131300 | 71.556 | 15.453 | 161.186 | 41900.316 | 51244.484 | 33.716 | 34.846 | 23.866 | 1.025 | 14.767 |
| 12/24/2024 0.30  | 1132200 | 71.54  | 15.453 | 161.129 | 41927.783 | 51272.783 | 33.728 | 34.858 | 23.869 | 1.025 | 14.782 |
| 12/24/2024 0.45  | 1133100 | 71.544 | 15.451 | 161.161 | 41905.574 | 51257.797 | 33.725 | 34.855 | 23.861 | 1.025 | 14.763 |
| 12/24/2024 1.00  | 1134000 | 71.554 | 15.458 | 161.182 | 41882.16  | 51216.137 | 33.695 | 34.827 | 23.877 | 1.025 | 14.749 |
| 12/24/2024 1.15  | 1134900 | 71.517 | 15.454 | 161.099 | 41941.09  | 51293.07  | 33.752 | 34.879 | 23.843 | 1.025 | 14.754 |
| 12/24/2024 1.30  | 1135800 | 71.562 | 15.457 | 161.174 | 41902.938 | 51255.609 | 33.724 | 34.865 | 23.865 | 1.025 | 14.783 |
| 12/24/2024 1.45  | 1136700 | 71.546 | 15.454 | 161.164 | 41922.691 | 51271.203 | 33.736 | 34.864 | 23.853 | 1.025 | 14.744 |
| 12/24/2024 2.00  | 1137600 | 71.555 | 15.461 | 161.185 | 41822.148 | 51262.188 | 33.73  | 34.858 | 23.854 | 1.025 | 14.752 |
| 12/24/2024 2.15  | 1138500 | 71.559 | 15.456 | 161.194 | 41924.414 | 51271.098 | 33.738 | 34.864 | 23.852 | 1.025 | 14.749 |
| 12/24/2024 2.30  | 1139400 | 71.541 | 15.459 | 161.153 | 41912.895 | 51268.417 | 33.73  | 34.847 | 23.859 | 1.025 | 14.761 |
| 12/24/2024 2.45  | 1140300 | 71.547 | 15.45  | 161.166 | 41893.285 | 51239.785 | 33.712 | 34.843 | 23.87  | 1.025 | 14.748 |
| 12/24/2024 3.00  | 1141200 | 71.52  | 15.457 | 161.105 | 41909.613 | 51250.879 | 33.721 | 34.85  | 23.861 | 1.025 | 14.746 |
| 12/24/2024 3.15  | 1142100 | 71.531 | 15.457 | 161.131 | 41915.629 | 51259.195 | 33.727 | 34.856 | 23.857 | 1.025 | 14.742 |
| 12/24/2024 3.30  | 1143000 | 71.53  | 15.466 | 1       |           |           |        |        |        |       |        |



|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/25/2024 18:46 | 1277100 | 70.961 | 15.463 | 159.846 | 41882.414 | 51222.973 | 33.701 | 34.832 | 23.871 | 1.025 | 14.825 |
| 12/25/2024 17:00 | 1278900 | 70.942 | 15.462 | 159.803 | 41958.652 | 51305.445 | 33.761 | 34.885 | 23.833 | 1.025 | 14.832 |
| 12/29/2024 17:15 | 1278900 | 70.943 | 15.458 | 159.805 | 41892.008 | 51258.719 | 33.705 | 34.836 | 23.871 | 1.025 | 14.834 |
| 12/25/2024 17:00 | 1278900 | 70.943 | 15.458 | 159.805 | 41892.008 | 51258.719 | 33.705 | 34.836 | 23.871 | 1.025 | 14.834 |
| 12/25/2024 17:45 | 1280700 | 70.95  | 15.462 | 159.821 | 41845.313 | 51208.34  | 33.75  | 34.877 | 23.841 | 1.025 | 14.822 |
| 12/25/2024 18:00 | 1281600 | 70.938 | 15.463 | 159.795 | 41836.035 | 51276.949 | 33.741 | 34.868 | 23.846 | 1.025 | 14.829 |
| 12/25/2024 18:15 | 1282500 | 70.937 | 15.462 | 159.793 | 41920.422 | 51298.277 | 33.727 | 34.856 | 23.855 | 1.025 | 14.831 |
| 12/25/2024 18:30 | 1283400 | 70.943 | 15.463 | 159.843 | 41954.87  | 51297.137 | 33.755 | 34.837 | 23.836 | 1.025 | 14.83  |
| 12/25/2024 18:45 | 1284300 | 70.927 | 15.462 | 159.77  | 41940.371 | 51293.887 | 33.753 | 34.88  | 23.838 | 1.025 | 14.836 |
| 12/25/2024 19:00 | 1285200 | 70.923 | 15.46  | 159.762 | 41903.297 | 51299.773 | 33.713 | 34.843 | 23.864 | 1.025 | 14.838 |
| 12/25/2024 19:15 | 1286100 | 70.936 | 15.46  | 159.789 | 41930.845 | 51273.145 | 33.738 | 34.866 | 23.849 | 1.025 | 14.832 |
| 12/25/2024 19:30 | 1287000 | 70.941 | 15.467 | 159.794 | 41926.991 | 51274.728 | 33.759 | 34.851 | 23.836 | 1.025 | 14.838 |
| 12/25/2024 19:45 | 1287900 | 70.918 | 15.462 | 159.75  | 41946.492 | 51290.043 | 33.75  | 34.877 | 23.84  | 1.025 | 14.827 |
| 12/25/2024 20:00 | 1288800 | 70.907 | 15.464 | 159.725 | 41936.207 | 51275.039 | 33.739 | 34.867 | 23.846 | 1.025 | 14.834 |
| 12/25/2024 20:15 | 1289700 | 70.901 | 15.462 | 159.712 | 41970.48  | 51319.906 | 33.772 | 34.898 | 23.826 | 1.025 | 14.835 |
| 12/25/2024 20:30 | 1290600 | 70.892 | 15.472 | 159.706 | 41962.143 | 51292.543 | 33.757 | 34.895 | 23.836 | 1.025 | 14.841 |
| 12/25/2024 20:45 | 1291500 | 70.903 | 15.457 | 159.716 | 41934.152 | 51281.305 | 33.743 | 34.871 | 23.847 | 1.025 | 14.835 |
| 12/25/2024 21:00 | 1292400 | 70.902 | 15.463 | 159.715 | 41911.859 | 51246.328 | 33.718 | 34.848 | 23.86  | 1.025 | 14.83  |
| 12/25/2024 21:15 | 1293300 | 70.887 | 15.463 | 159.68  | 41989.871 | 51341.605 | 33.788 | 34.912 | 23.815 | 1.025 | 14.829 |
| 12/25/2024 21:30 | 1294200 | 70.894 | 15.467 | 159.704 | 41991.75  | 51262.273 | 33.725 | 34.854 | 23.856 | 1.025 | 14.834 |
| 12/25/2024 21:45 | 1295100 | 70.884 | 15.462 | 159.696 | 41961.906 | 51309.215 | 33.764 | 34.89  | 23.831 | 1.025 | 14.821 |
| 12/25/2024 22:00 | 1296000 | 70.887 | 15.465 | 159.68  | 41932.188 | 51269.152 | 33.735 | 34.863 | 23.848 | 1.025 | 14.815 |
| 12/25/2024 22:15 | 1296900 | 70.892 | 15.458 | 159.69  | 41899.832 | 51227.965 | 33.712 | 34.842 | 23.866 | 1.025 | 14.817 |
| 12/25/2024 22:30 | 1297800 | 70.89  | 15.46  | 159.689 | 41938.242 | 51222.178 | 33.744 | 34.872 | 23.845 | 1.025 | 14.82  |
| 12/25/2024 22:45 | 1298700 | 70.873 | 15.463 | 159.649 | 41921.371 | 51258.816 | 33.727 | 34.856 | 23.854 | 1.025 | 14.824 |
| 12/25/2024 23:00 | 1299600 | 70.869 | 15.457 | 159.639 | 41917.645 | 51260.699 | 33.728 | 34.857 | 23.856 | 1.025 | 14.821 |
| 12/25/2024 23:15 | 1300500 | 70.86  | 15.465 | 159.618 | 41938.449 | 51277.047 | 33.741 | 34.868 | 23.844 | 1.025 | 14.83  |
| 12/25/2024 23:30 | 1301400 | 70.859 | 15.472 | 159.611 | 41983.398 | 51233.122 | 33.775 | 34.9   | 23.819 | 1.025 | 14.839 |
| 12/25/2024 23:45 | 1302300 | 70.865 | 15.466 | 159.631 | 41936.109 | 51272.277 | 33.737 | 34.865 | 23.846 | 1.025 | 14.831 |
| 12/26/2024 0:00  | 1303200 | 70.854 | 15.47  | 159.605 | 41936.488 | 51268.184 | 33.735 | 34.862 | 23.846 | 1.025 | 14.833 |
| 12/26/2024 0:15  | 1304100 | 70.85  | 15.469 | 159.597 | 41963.254 | 51302.739 | 33.76  | 34.886 | 23.833 | 1.025 | 14.835 |
| 12/26/2024 0:30  | 1305000 | 70.845 | 15.466 | 159.585 | 41935.268 | 51271.246 | 33.727 | 34.864 | 23.846 | 1.025 | 14.832 |
| 12/26/2024 0:45  | 1305900 | 70.842 | 15.469 | 159.579 | 41932.551 | 51265.508 | 33.733 | 34.861 | 23.848 | 1.025 | 14.834 |
| 12/26/2024 1:00  | 1306800 | 70.84  | 15.459 | 159.573 | 41911.324 | 51250.43  | 33.721 | 34.85  | 23.86  | 1.025 | 14.842 |
| 12/26/2024 1:15  | 1307700 | 70.839 | 15.466 | 159.566 | 41946.875 | 51297.992 | 33.749 | 34.878 | 23.829 | 1.025 | 14.842 |
| 12/26/2024 1:30  | 1308600 | 70.813 | 15.468 | 159.512 | 41947.035 | 51283.629 | 33.746 | 34.873 | 23.84  | 1.025 | 14.84  |
| 12/26/2024 1:45  | 1309500 | 70.823 | 15.467 | 159.537 | 41928.715 | 51262.711 | 33.73  | 34.859 | 23.85  | 1.025 | 14.844 |
| 12/26/2024 2:00  | 1310400 | 70.833 | 15.473 | 159.558 | 41945.773 | 51275.848 | 33.741 | 34.868 | 23.84  | 1.025 | 14.83  |
| 12/26/2024 2:15  | 1311300 | 70.833 | 15.472 | 159.562 | 41922.813 | 51259.182 | 33.732 | 34.862 | 23.852 | 1.025 | 14.815 |
| 12/26/2024 2:30  | 1312200 | 70.837 | 15.467 | 159.567 | 41954.234 | 51294.109 | 33.753 | 34.88  | 23.835 | 1.025 | 14.798 |
| 12/26/2024 2:45  | 1313100 | 70.824 | 15.468 | 159.538 | 41959.313 | 51296.641 | 33.757 | 34.883 | 23.833 | 1.025 | 14.786 |
| 12/26/2024 3:00  | 1314000 | 70.826 | 15.468 | 159.542 | 41958.641 | 51297.711 | 33.758 | 34.882 | 23.833 | 1.025 | 14.812 |
| 12/26/2024 3:15  | 1314900 | 70.835 | 15.475 | 159.563 | 41939.988 | 51285.863 | 33.755 | 34.881 | 23.849 | 1.025 | 14.813 |
| 12/26/2024 3:30  | 1315800 | 70.829 | 15.474 | 159.55  | 41964.698 | 51298.902 | 33.758 | 34.883 | 23.829 | 1.025 | 14.815 |
| 12/26/2024 3:45  | 1316700 | 70.83  | 15.472 | 159.551 | 41962.086 | 51297.266 | 33.756 | 34.882 | 23.831 | 1.025 | 14.814 |
| 12/26/2024 4:00  | 1317600 | 70.829 | 15.47  | 159.55  | 41924.383 | 51253.711 | 33.724 | 34.853 | 23.852 | 1.025 | 14.811 |
| 12/26/2024 4:15  | 1318500 | 70.843 | 15.476 | 159.542 | 41979.828 | 51294.198 | 33.769 | 34.894 | 23.821 | 1.025 | 14.799 |
| 12/26/2024 4:30  | 1319400 | 70.842 | 15.479 | 159.579 | 41970.125 | 51298.422 | 33.758 | 34.883 | 23.826 | 1.025 | 14.799 |
| 12/26/2024 4:45  | 1320300 | 70.843 | 15.488 | 159.581 | 41971.789 | 51290.734 | 33.753 | 34.878 | 23.826 | 1.025 | 14.805 |
| 12/26/2024 5:00  | 1321200 | 70.858 | 15.481 | 159.614 | 41987.844 | 51318.48  | 33.772 | 34.897 | 23.816 | 1.025 | 14.785 |
| 12/26/2024 5:15  | 1322100 | 70.851 | 15.487 | 159.607 | 41986.325 | 51314.594 | 33.77  | 34.894 | 23.817 | 1.025 | 14.801 |
| 12/26/2024 5:30  | 1323000 | 70.859 | 15.481 | 159.616 | 41955.156 | 51278.758 | 33.743 | 34.87  | 23.835 | 1.025 | 14.804 |
| 12/26/2024 5:45  | 1323900 | 70.858 | 15.487 | 159.614 | 41967.25  | 51285.5   | 33.749 | 34.878 | 23.828 | 1.025 | 14.798 |
| 12/26/2024 6:00  | 1324800 | 70.875 | 15.495 | 159.653 | 41967.058 | 51276.215 | 33.742 | 34.888 | 23.828 | 1.025 | 14.806 |
| 12/26/2024 6:15  | 1325700 | 70.871 | 15.485 | 159.653 | 41965.922 | 51268.618 | 33.73  | 34.875 | 23.829 | 1.025 | 14.807 |
| 12/26/2024 6:30  | 1326600 | 70.884 | 15.488 | 159.672 | 41965.039 | 51291.84  | 33.746 | 34.872 | 23.829 | 1.025 | 14.803 |
| 12/26/2024 6:45  | 1327500 | 70.895 | 15.484 | 159.698 | 41941.211 | 51267.383 | 33.728 | 34.855 | 23.843 | 1.025 | 14.798 |
| 12/26/2024 7:00  | 1328400 | 70.885 | 15.491 | 159.676 | 41950.699 | 51269.406 | 33.731 | 34.857 | 23.838 | 1.025 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 70.884 | 15.493 | 159.673 | 41944.664 | 51254.777 | 33.717 | 34.851 | 23.867 | 1.025 | 14.8   |
| 12/26/2024 7:30  | 1330200 | 70.902 | 15.492 | 159.714 | 41976.768 | 51291.422 | 33.753 | 34.878 | 23.823 | 1.025 | 14.788 |
| 12/26/2024 7:45  | 1331100 | 70.918 | 15.491 | 159.749 | 41968.841 | 51283.227 | 33.747 | 34.873 | 23.827 | 1.025 | 14.793 |
| 12/26/2024 8:00  | 1332000 | 70.919 | 15.491 | 159.752 | 41983.109 | 51298.902 | 33.76  | 34.884 | 23.819 | 1.025 | 14.786 |
| 12/26/2024 8:15  | 1332900 | 70.917 | 15.491 | 159.748 | 41934.936 | 51241.985 | 33.717 | 34.855 | 23.847 | 1.025 | 14.801 |
| 12/26/2024 8:30  | 1333800 | 70.922 | 15.49  | 159.76  | 41933.883 | 51241.129 | 33.716 | 34.844 | 23.847 | 1.025 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 70.921 | 15.489 | 159.756 | 41974.051 | 51292.121 | 33.754 | 34.879 | 23.824 | 1.025 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 70.924 | 15.489 | 159.763 | 41967.551 | 51284.074 | 33.748 | 34.873 | 23.828 | 1.025 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 70.918 | 15.486 | 159.768 | 41944.531 | 51260.527 | 33.73  | 34.867 | 23.84  | 1.025 | 14.807 |
| 12/26/2024 9:30  | 1337400 | 70.925 | 15.485 | 159.766 | 41940.426 | 51254.945 | 33.726 | 34.853 | 23.843 | 1.025 | 14.813 |
| 12/26/2024 9:45  | 1338300 | 70.912 | 15.488 | 159.737 | 41944.32  | 51257.959 | 33.728 | 34.855 | 23.841 | 1.025 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 70.903 | 15.486 | 159.767 | 41922.134 | 51236.748 | 33.712 | 34.846 | 23.869 | 1.025 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 70.912 | 15.478 | 159.735 | 41919.563 | 51238.84  | 33.714 | 34.842 | 23.855 | 1.025 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 70.916 | 15.474 | 159.745 | 41956.793 | 51288.156 | 33.75  | 34.876 | 23.834 | 1.025 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 70.904 | 15.478 | 159.719 | 41919.09  | 51285.055 | 33.713 | 34.842 | 23.855 | 1.025 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 70.915 | 15.482 | 159.712 | 41961.313 | 51280.761 | 33.745 | 34.861 | 23.831 | 1.025 | 14.809 |
| 12/26/2024 11:15 | 1343700 | 70.901 | 15.477 | 159.712 | 41963.34  | 51293.203 | 33.754 | 34.879 | 23.83  | 1.025 | 14.804 |
| 12/26/2024 11:30 | 1344600 | 70.897 | 15.475 | 159.703 | 41964.672 | 51296.516 | 33.756 | 34.882 | 23.83  | 1.025 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 70.897 | 15.475 | 159.703 | 41966.281 | 51303.578 | 33.785 | 34.908 | 23.812 | 1.025 | 14.798 |
| 12/26/2024 12:00 | 1346400 | 70.899 | 15.48  | 159.699 | 41962.887 | 51307.249 | 33.778 | 34.903 | 23.819 | 1.025 | 14.813 |
| 12/26/2024 12:15 | 1347300 | 70.893 | 15.465 | 159.694 | 41975.648 | 51322.825 | 33.774 | 34.905 | 23.823 | 1.025 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 70.879 | 15.465 | 159.662 | 41978.277 | 51325.098 | 33.776 | 34.901 | 23.822 | 1.025 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 70.871 | 15.456 | 159.643 | 41934.355 | 51292.824 | 33.744 | 34.872 | 23.847 | 1.025 | 14.796 |
| 12/26/2024 13:00 | 1350000 | 70.869 | 15.461 | 159.617 | 419       |           |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |         |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|---------|--------|
| 12/28/2024 2:15  | 1484100 | 70.792 | 15.478 | 159.466 | 41985.406 | 51318.582 | 33.772 | 34.897 | 23.818 | 1.025   | 14.805 |
| 12/28/2024 2:30  | 1485000 | 70.788 | 15.479 | 159.453 | 41981.973 | 51313.742 | 33.769 | 34.893 | 23.82  | 1.025   | 14.808 |
| 12/28/2024 2:45  | 1485900 | 70.822 | 15.481 | 159.533 | 41976.051 | 51304.188 | 33.762 | 34.887 | 23.823 | 1.025   | 14.808 |
| 12/28/2024 3:00  | 1486800 | 70.856 | 15.477 | 159.513 | 41972.516 | 51301.843 | 33.761 | 34.883 | 23.843 | 1.025   | 14.807 |
| 12/28/2024 3:15  | 1487700 | 70.813 | 15.489 | 159.512 | 41980.016 | 51333.367 | 33.783 | 34.907 | 23.816 | 1.025   | 14.801 |
| 12/28/2024 3:30  | 1488600 | 70.806 | 15.474 | 159.498 | 41990.426 | 51330.223 | 33.781 | 34.905 | 23.815 | 1.025   | 14.806 |
| 12/28/2024 3:45  | 1489500 | 70.822 | 15.476 | 159.534 | 41991.309 | 51327.869 | 33.779 | 34.903 | 23.814 | 1.025   | 14.799 |
| 12/28/2024 4:00  | 1490400 | 70.827 | 15.475 | 159.545 | 42005.991 | 51346.958 | 33.784 | 34.917 | 23.806 | 1.025   | 14.8   |
| 12/28/2024 4:15  | 1491300 | 70.831 | 15.477 | 159.554 | 41974.723 | 51306.891 | 33.764 | 34.886 | 23.824 | 1.025   | 14.806 |
| 12/28/2024 4:30  | 1492200 | 70.851 | 15.479 | 159.598 | 41987.063 | 51319.961 | 33.773 | 34.898 | 23.817 | 1.025   | 14.805 |
| 12/28/2024 4:45  | 1493100 | 70.881 | 15.477 | 159.621 | 41951.348 | 51278.75  | 33.743 | 34.87  | 23.837 | 1.025   | 14.804 |
| 12/28/2024 5:00  | 1494000 | 70.877 | 15.484 | 159.642 | 41955.022 | 51283.136 | 33.746 | 34.877 | 23.835 | 1.025   | 14.798 |
| 12/28/2024 5:15  | 1494900 | 70.888 | 15.487 | 159.682 | 41960.08  | 51302.852 | 33.761 | 34.886 | 23.82  | 1.025   | 14.795 |
| 12/28/2024 5:30  | 1495800 | 70.831 | 15.484 | 159.779 | 42036.914 | 51374.117 | 33.814 | 34.934 | 23.789 | 1.025   | 14.796 |
| 12/28/2024 5:45  | 1496700 | 70.91  | 15.487 | 159.732 | 41996.094 | 51321.066 | 33.775 | 34.898 | 23.812 | 1.025   | 14.801 |
| 12/28/2024 6:00  | 1497600 | 70.914 | 15.484 | 159.786 | 41981.406 | 51346.958 | 33.786 | 34.914 | 23.802 | 1.025   | 14.817 |
| 12/28/2024 6:15  | 1498500 | 70.953 | 15.483 | 159.828 | 41991.289 | 51319.829 | 33.774 | 34.897 | 23.814 | 1.025   | 14.805 |
| 12/28/2024 6:30  | 1499400 | 70.943 | 15.488 | 159.807 | 41976.086 | 51295.758 | 33.756 | 34.881 | 23.823 | 1.025   | 14.806 |
| 12/28/2024 6:45  | 1500300 | 70.983 | 15.487 | 159.897 | 42013.176 | 51342.043 | 33.779 | 34.913 | 23.802 | 1.025   | 14.802 |
| 12/28/2024 7:00  | 1501200 | 70.99  | 15.481 | 159.912 | 41960.508 | 51272.966 | 33.759 | 34.886 | 23.828 | 1.025   | 14.807 |
| 12/28/2024 7:15  | 1502100 | 71.046 | 15.484 | 160.038 | 41985.25  | 51310.875 | 33.767 | 34.891 | 23.818 | 1.025   | 14.808 |
| 12/28/2024 7:30  | 1503000 | 71.047 | 15.483 | 160.041 | 41991.617 | 51320.469 | 33.774 | 34.898 | 23.814 | 1.025   | 14.806 |
| 12/28/2024 7:45  | 1503900 | 71.04  | 15.485 | 160.026 | 41967.609 | 51288.578 | 33.751 | 34.876 | 23.828 | 1.025   | 14.806 |
| 12/28/2024 8:00  | 1504800 | 71.06  | 15.485 | 160.084 | 41965.488 | 51223.314 | 33.778 | 34.899 | 23.812 | 1.025   | 14.809 |
| 12/28/2024 8:15  | 1505700 | 71.069 | 15.487 | 160.09  | 41997.723 | 51322.828 | 33.776 | 34.9   | 23.811 | 1.025   | 14.814 |
| 12/28/2024 8:30  | 1506600 | 71.098 | 15.483 | 160.155 | 41978.789 | 51304.789 | 33.763 | 34.887 | 23.822 | 1.025   | 14.813 |
| 12/28/2024 8:45  | 1507500 | 71.119 | 15.486 | 160.201 | 41962.418 | 51281.482 | 33.746 | 34.871 | 23.831 | 1.025   | 14.818 |
| 12/28/2024 9:00  | 1508400 | 71.123 | 15.483 | 160.212 | 41954.594 | 51275.152 | 33.741 | 34.867 | 23.835 | 1.025   | 14.822 |
| 12/28/2024 9:15  | 1509300 | 71.12  | 15.481 | 160.205 | 41966.008 | 51292.02  | 33.753 | 34.879 | 23.829 | 1.025   | 14.823 |
| 12/28/2024 9:30  | 1510200 | 71.136 | 15.478 | 160.241 | 41964.824 | 51293.852 | 33.754 | 34.88  | 23.829 | 1.025   | 14.827 |
| 12/28/2024 9:45  | 1511100 | 71.161 | 15.487 | 160.298 | 42018.262 | 51348.688 | 33.765 | 34.917 | 23.799 | 1.025   | 14.835 |
| 12/28/2024 10:00 | 1512000 | 71.171 | 15.488 | 160.32  | 41987.551 | 51308.516 | 33.766 | 34.89  | 23.817 | 1.025   | 14.831 |
| 12/28/2024 10:15 | 1512900 | 71.176 | 15.479 | 160.331 | 41995.496 | 51329.961 | 33.781 | 34.904 | 23.812 | 1.025   | 14.832 |
| 12/28/2024 10:30 | 1513800 | 71.156 | 15.486 | 160.286 | 41988.84  | 51311.34  | 33.768 | 34.892 | 23.817 | 1.025   | 14.825 |
| 12/28/2024 10:45 | 1514700 | 71.157 | 15.479 | 160.287 | 41976.906 | 51306.711 | 33.764 | 34.888 | 23.821 | 1.025   | 14.837 |
| 12/28/2024 11:00 | 1515600 | 71.193 | 15.471 | 160.369 | 41984.438 | 51325.547 | 33.777 | 34.901 | 23.818 | 1.025   | 14.831 |
| 12/28/2024 11:15 | 1516500 | 71.193 | 15.479 | 160.369 | 41967.551 | 51296.219 | 33.756 | 34.881 | 23.828 | 1.025   | 14.826 |
| 12/28/2024 11:30 | 1517400 | 71.179 | 15.474 | 160.337 | 41991.617 | 51331.137 | 33.781 | 34.905 | 23.814 | 1.025   | 14.836 |
| 12/28/2024 11:45 | 1518300 | 71.175 | 15.475 | 160.373 | 41973.189 | 51307.461 | 33.764 | 34.893 | 23.825 | 1.025   | 14.832 |
| 12/28/2024 12:00 | 1519200 | 71.2   | 15.473 | 160.384 | 41946.414 | 51277.36  | 33.741 | 34.868 | 23.84  | 1.025   | 14.815 |
| 12/28/2024 12:15 | 1520100 | 71.181 | 15.47  | 160.342 | 41979.16  | 51320.352 | 33.773 | 34.898 | 23.821 | 1.025   | 14.82  |
| 12/28/2024 12:30 | 1521000 | 71.182 | 15.462 | 160.344 | 41981.527 | 51322.883 | 33.762 | 34.906 | 23.82  | 1.025   | 14.815 |
| 12/28/2024 12:45 | 1521900 | 71.174 | 15.461 | 160.328 | 41999.992 | 51357.477 | 33.8   | 34.927 | 23.81  | 1.025   | 14.814 |
| 12/28/2024 13:00 | 1522800 | 71.198 | 15.464 | 160.38  | 41951.602 | 51294.07  | 33.753 | 34.888 | 23.837 | 1.025   | 14.811 |
| 12/28/2024 13:15 | 1523700 | 71.18  | 15.46  | 160.34  | 41946.813 | 51292.656 | 33.752 | 34.879 | 23.84  | 1.025   | 14.806 |
| 12/28/2024 13:30 | 1524600 | 71.189 | 15.456 | 160.36  | 41995.148 | 51305.961 | 33.769 | 34.923 | 23.812 | 1.025   | 14.809 |
| 12/28/2024 13:45 | 1525500 | 71.198 | 15.45  | 160.312 | 41953.484 | 51316.529 | 33.768 | 34.933 | 23.838 | 1.025   | 14.801 |
| 12/28/2024 14:00 | 1526400 | 71.178 | 15.451 | 160.335 | 41938.504 | 51293.504 | 33.752 | 34.88  | 23.844 | 1.025   | 14.806 |
| 12/28/2024 14:15 | 1527300 | 71.163 | 15.45  | 160.303 | 41981.734 | 51347.336 | 33.791 | 34.916 | 23.82  | 1.025   | 14.801 |
| 12/28/2024 14:30 | 1528200 | 71.152 | 15.449 | 160.276 | 42005.367 | 51378.043 | 33.814 | 34.937 | 23.806 | 1.025   | 14.799 |
| 12/28/2024 14:45 | 1529100 | 71.142 | 15.444 | 160.291 | 41987.426 | 51362.153 | 33.802 | 34.922 | 23.817 | 1.025   | 14.798 |
| 12/28/2024 15:00 | 1530000 | 71.135 | 15.445 | 160.239 | 41957.051 | 51323.164 | 33.773 | 34.893 | 23.834 | 1.025   | 14.799 |
| 12/28/2024 15:15 | 1530900 | 71.125 | 15.45  | 160.217 | 41979.805 | 51345.074 | 33.779 | 34.915 | 23.821 | 1.025   | 14.793 |
| 12/28/2024 15:30 | 1531800 | 71.136 | 15.447 | 160.241 | 41976.023 | 51344.488 | 33.789 | 34.914 | 23.823 | 1.025   | 14.799 |
| 12/28/2024 15:45 | 1532700 | 71.109 | 15.44  | 160.181 | 41974.023 | 51303.185 | 33.763 | 34.898 | 23.824 | 1.025   | 14.798 |
| 12/28/2024 16:00 | 1533600 | 71.124 | 15.439 | 160.214 | 41982.395 | 51361.809 | 33.801 | 34.926 | 23.82  | 1.025   | 14.802 |
| 12/28/2024 16:15 | 1534500 | 71.082 | 15.449 | 160.119 | 41987.152 | 51305.969 | 33.798 | 34.922 | 23.817 | 1.025   | 14.8   |
| 12/28/2024 16:30 | 1535400 | 71.094 | 15.451 | 160.146 | 41937.711 | 51262.434 | 33.751 | 34.879 | 23.845 | 1.025   | 14.797 |
| 12/28/2024 16:45 | 1536300 | 71.087 | 15.447 | 160.151 | 41982.137 | 51302.184 | 33.765 | 34.891 | 23.82  | 1.025   | 14.803 |
| 12/28/2024 17:00 | 1537200 | 71.059 | 15.45  | 160.067 | 41962.629 | 51324.91  | 33.775 | 34.901 | 23.831 | 1.025   | 14.806 |
| 12/28/2024 17:15 | 1538100 | 71.059 | 15.447 | 160.066 | 41957.016 | 51321.641 | 33.772 | 34.899 | 23.834 | 1.025   | 14.801 |
| 12/28/2024 17:30 | 1539000 | 71.053 | 15.447 | 160.053 | 41962.406 | 51327.723 | 33.777 | 34.903 | 23.831 | 1.025   | 14.802 |
| 12/28/2024 17:45 | 1539900 | 71.077 | 15.445 | 160.103 | 41945.949 | 51310.666 | 33.764 | 34.891 | 23.84  | 1.025   | 14.797 |
| 12/28/2024 18:00 | 1540800 | 71.049 | 15.448 | 160.044 | 41965.023 | 51329.641 | 33.778 | 34.904 | 23.829 | 1.025   | 14.807 |
| 12/28/2024 18:15 | 1541700 | 71.046 | 15.451 | 160.038 | 41968.348 | 51330.75  | 33.779 | 34.905 | 23.827 | 1.025   | 14.81  |
| 12/28/2024 18:30 | 1542600 | 71.038 | 15.454 | 160.02  | 41960.139 | 51317.074 | 33.769 | 34.896 | 23.832 | 1.025   | 14.805 |
| 12/28/2024 18:45 | 1543500 | 71.023 | 15.449 | 159.969 | 41973.031 | 51346.746 | 33.779 | 34.918 | 23.825 | 1.025   | 14.809 |
| 12/28/2024 19:00 | 1544400 | 71.049 | 15.448 | 160.045 | 41990.262 | 51360.621 | 33.801 | 34.925 | 23.815 | 1.025   | 14.804 |
| 12/28/2024 19:15 | 1545300 | 71.043 | 15.461 | 160.031 | 41988.469 | 51342.34  | 33.789 | 34.913 | 23.816 | 1.025   | 14.807 |
| 12/28/2024 19:30 | 1546200 | 71.04  | 15.458 | 160.034 | 41984.395 | 51341.717 | 33.77  | 34.908 | 23.82  | 1.025   | 14.807 |
| 12/28/2024 19:45 | 1547100 | 71.03  | 15.463 | 160.001 | 41952.859 | 51266.66  | 33.755 | 34.882 | 23.836 | 1.025   | 14.807 |
| 12/28/2024 20:00 | 1548000 | 71.019 | 15.457 | 159.977 | 41981.578 | 51339.844 | 33.783 | 34.911 | 23.82  | 1.025   | 14.804 |
| 12/28/2024 20:15 | 1548900 | 71.034 | 15.455 | 160.011 | 41954.52  | 51308.863 | 33.763 | 34.89  | 23.835 | 1.025   | 14.799 |
| 12/28/2024 20:30 | 1549800 | 71.023 | 15.457 | 160.039 | 41949.039 | 51293.932 | 33.757 | 34.893 | 23.838 | 1.025   | 14.808 |
| 12/28/2024 20:45 | 1550700 | 71.031 | 15.453 | 160.004 | 41981.207 | 51344.047 | 33.789 | 34.914 | 23.82  | 1.025   | 14.804 |
| 12/28/2024 21:00 | 1551600 | 71.017 | 15.451 | 159.974 | 42000.809 | 51370.023 | 33.808 | 34.932 | 23.809 | 1.025   | 14.8   |
| 12/28/2024 21:15 | 1552500 | 71.051 | 15.461 | 160.049 | 41980.203 | 51322.434 | 33.781 | 34.906 | 23.821 | 1.025   | 14.799 |
| 12/28/2024 21:30 | 1553400 | 71.042 | 15.462 | 160.043 | 41946.113 | 51290.32  | 33.75  | 34.877 | 23.84  | 1.025   | 14.798 |
| 12/28/2024 21:45 | 1554300 | 71.036 | 15.467 | 160.016 | 41919.305 | 51251.625 | 33.722 | 34.851 | 23.855 | 1.025   | 14.803 |
| 12/28/2024 22:00 | 1555200 | 71.034 | 15.46  | 160.012 | 41990.199 | 51346.242 | 33.791 | 34.915 | 23.815 | 1.025   | 14.807 |
| 12/28/2024 22:15 | 1556100 | 71.049 | 15.459 | 160.044 | 41974.336 | 51328.438 | 33.778 | 34.903 | 23.824 | 1.025</ |        |



|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/30/2024 11:45 | 1691100 | 71.105 | 15.484 | 160.17  | 42012.516 | 51344.832 | 33.792 | 34.914 | 23.802 | 1.025 | 14.834 |
| 12/30/2024 12:00 | 1692000 | 71.1   | 15.478 | 160.16  | 42009.285 | 51349.992 | 33.795 | 34.918 | 23.804 | 1.025 | 14.83  |
| 12/30/2024 12:15 | 1692900 | 71.09  | 15.474 | 160.138 | 41998.781 | 51349.891 | 33.788 | 34.911 | 23.81  | 1.025 | 14.833 |
| 12/30/2024 12:30 | 1693800 | 71.083 | 15.474 | 160.131 | 41987.198 | 51349.788 | 33.781 | 34.904 | 23.817 | 1.025 | 14.827 |
| 12/30/2024 12:45 | 1694700 | 71.087 | 15.474 | 160.13  | 41982.852 | 51352.645 | 33.782 | 34.906 | 23.814 | 1.025 | 14.824 |
| 12/30/2024 13:00 | 1695600 | 71.085 | 15.478 | 160.126 | 42031.414 | 51375.559 | 33.814 | 34.905 | 23.792 | 1.025 | 14.819 |
| 12/30/2024 13:15 | 1696500 | 71.076 | 15.468 | 160.107 | 42011.211 | 51362.727 | 33.796 | 34.92  | 23.809 | 1.025 | 14.815 |
| 12/30/2024 13:30 | 1697400 | 71.08  | 15.468 | 160.111 | 41972.141 | 51353.942 | 33.788 | 34.925 | 23.808 | 1.025 | 14.809 |
| 12/30/2024 13:45 | 1698300 | 71.071 | 15.471 | 160.094 | 42037.746 | 51390.009 | 33.825 | 34.946 | 23.788 | 1.025 | 14.804 |
| 12/30/2024 14:00 | 1699200 | 71.054 | 15.463 | 160.056 | 42018.352 | 51376.738 | 33.814 | 34.936 | 23.799 | 1.025 | 14.807 |
| 12/30/2024 14:15 | 1700100 | 71.058 | 15.459 | 160.064 | 41997.379 | 51366.361 | 33.789 | 34.922 | 23.811 | 1.025 | 14.799 |
| 12/30/2024 14:30 | 1701000 | 71.04  | 15.46  | 160.023 | 41992.184 | 51362.27  | 33.759 | 34.948 | 23.834 | 1.025 | 14.803 |
| 12/30/2024 14:45 | 1701900 | 71.028 | 15.46  | 159.998 | 42004.074 | 51362.676 | 33.803 | 34.927 | 23.807 | 1.025 | 14.8   |
| 12/30/2024 15:00 | 1702800 | 70.999 | 15.454 | 159.933 | 42001.133 | 51366.504 | 33.806 | 34.929 | 23.809 | 1.025 | 14.804 |
| 12/30/2024 15:15 | 1703700 | 71.005 | 15.455 | 159.946 | 41995.684 | 51366.868 | 33.8   | 34.924 | 23.812 | 1.025 | 14.8   |
| 12/30/2024 15:30 | 1704600 | 70.994 | 15.445 | 159.900 | 41996.411 | 51377.853 | 33.806 | 34.93  | 23.812 | 1.025 | 14.793 |
| 12/30/2024 15:45 | 1705500 | 70.963 | 15.45  | 159.85  | 41987.551 | 51354.973 | 33.797 | 34.921 | 23.817 | 1.025 | 14.797 |
| 12/30/2024 16:00 | 1706400 | 70.953 | 15.454 | 159.829 | 42009.145 | 51376.088 | 33.813 | 34.936 | 23.804 | 1.025 | 14.796 |
| 12/30/2024 16:15 | 1707300 | 70.96  | 15.459 | 159.843 | 41985.023 | 51341.662 | 33.788 | 34.912 | 23.818 | 1.025 | 14.792 |
| 12/30/2024 16:30 | 1708200 | 70.945 | 15.457 | 159.811 | 41980.141 | 51353.559 | 33.784 | 34.918 | 23.822 | 1.025 | 14.793 |
| 12/30/2024 16:45 | 1709100 | 70.931 | 15.453 | 159.779 | 41995.578 | 51360.762 | 33.801 | 34.925 | 23.812 | 1.025 | 14.794 |
| 12/30/2024 17:00 | 1710000 | 70.897 | 15.445 | 159.702 | 41976.586 | 51347.391 | 33.791 | 34.916 | 23.823 | 1.025 | 14.802 |
| 12/30/2024 17:15 | 1710900 | 70.908 | 15.45  | 159.726 | 42001.281 | 51371.766 | 33.809 | 34.933 | 23.809 | 1.025 | 14.793 |
| 12/30/2024 17:30 | 1711800 | 70.9   | 15.449 | 159.70  | 41980.793 | 51351.77  | 33.792 | 34.918 | 23.82  | 1.025 | 14.797 |
| 12/30/2024 17:45 | 1712700 | 70.889 | 15.448 | 159.683 | 41942.516 | 51304.133 | 33.759 | 34.887 | 23.842 | 1.025 | 14.797 |
| 12/30/2024 18:00 | 1713600 | 70.861 | 15.444 | 159.622 | 41968.59  | 51339.191 | 33.785 | 34.911 | 23.827 | 1.025 | 14.797 |
| 12/30/2024 18:15 | 1714500 | 70.866 | 15.45  | 159.634 | 41951.051 | 51310.867 | 33.764 | 34.891 | 23.837 | 1.025 | 14.804 |
| 12/30/2024 18:30 | 1715400 | 70.865 | 15.458 | 159.632 | 41984.387 | 51341.566 | 33.788 | 34.912 | 23.816 | 1.025 | 14.797 |
| 12/30/2024 18:45 | 1716300 | 70.861 | 15.448 | 159.622 | 41977.531 | 51347.703 | 33.791 | 34.916 | 23.822 | 1.025 | 14.799 |
| 12/30/2024 19:00 | 1717200 | 70.845 | 15.441 | 159.586 | 41939.48  | 51306.559 | 33.761 | 34.888 | 23.844 | 1.025 | 14.802 |
| 12/30/2024 19:15 | 1718100 | 70.826 | 15.443 | 159.542 | 41979.83  | 51352.48  | 33.795 | 34.92  | 23.821 | 1.025 | 14.795 |
| 12/30/2024 19:30 | 1719000 | 70.841 | 15.451 | 159.576 | 41946.887 | 51304.179 | 33.76  | 34.887 | 23.84  | 1.025 | 14.805 |
| 12/30/2024 19:45 | 1719900 | 70.849 | 15.452 | 159.595 | 41880.906 | 51344.301 | 33.789 | 34.914 | 23.82  | 1.025 | 14.796 |
| 12/30/2024 20:00 | 1720800 | 70.808 | 15.453 | 159.502 | 41992.838 | 51357.41  | 33.799 | 34.923 | 23.814 | 1.025 | 14.805 |
| 12/30/2024 20:15 | 1721700 | 70.835 | 15.455 | 159.535 | 41976.445 | 51375.945 | 33.785 | 34.91  | 23.823 | 1.025 | 14.812 |
| 12/30/2024 20:30 | 1722600 | 70.814 | 15.448 | 159.515 | 41947.313 | 51361.52  | 33.763 | 34.89  | 23.839 | 1.025 | 14.817 |
| 12/30/2024 20:45 | 1723500 | 70.811 | 15.46  | 159.508 | 41975.547 | 51328.324 | 33.778 | 34.903 | 23.823 | 1.025 | 14.812 |
| 12/30/2024 21:00 | 1724400 | 70.809 | 15.461 | 159.504 | 42007.715 | 51368.816 | 33.808 | 34.929 | 23.805 | 1.025 | 14.811 |
| 12/30/2024 21:15 | 1725300 | 70.851 | 15.459 | 159.503 | 41999.615 | 51345.791 | 33.781 | 34.915 | 23.821 | 1.025 | 14.81  |
| 12/30/2024 21:30 | 1726200 | 70.785 | 15.457 | 159.451 | 41980.872 | 51338.434 | 33.785 | 34.91  | 23.82  | 1.025 | 14.814 |
| 12/30/2024 21:45 | 1727100 | 70.784 | 15.458 | 159.447 | 41958.078 | 51309.395 | 33.764 | 34.89  | 23.833 | 1.025 | 14.813 |
| 12/30/2024 22:00 | 1728000 | 70.804 | 15.462 | 159.493 | 41984.496 | 51327.043 | 33.785 | 34.909 | 23.818 | 1.025 | 14.808 |
| 12/30/2024 22:15 | 1728900 | 70.786 | 15.46  | 159.457 | 41972.141 | 51324.527 | 33.775 | 34.903 | 23.825 | 1.025 | 14.811 |
| 12/30/2024 22:30 | 1729800 | 70.795 | 15.461 | 159.473 | 41992.641 | 51348.277 | 33.793 | 34.917 | 23.814 | 1.025 | 14.803 |
| 12/30/2024 22:45 | 1730700 | 70.794 | 15.462 | 159.47  | 41996.586 | 51351.5   | 33.795 | 34.919 | 23.811 | 1.025 | 14.816 |
| 12/30/2024 23:00 | 1731600 | 70.789 | 15.463 | 159.459 | 42017.969 | 51375.594 | 33.814 | 34.936 | 23.799 | 1.025 | 14.815 |
| 12/30/2024 23:15 | 1732500 | 70.793 | 15.463 | 159.461 | 41996.129 | 51338.068 | 33.785 | 34.923 | 23.817 | 1.025 | 14.822 |
| 12/30/2024 23:30 | 1733400 | 70.788 | 15.467 | 159.458 | 41989.434 | 51336.734 | 33.785 | 34.909 | 23.816 | 1.025 | 14.818 |
| 12/30/2024 23:45 | 1734300 | 70.796 | 15.471 | 159.474 | 42007.359 | 51353.672 | 33.798 | 34.92  | 23.805 | 1.025 | 14.811 |
| 12/31/2024 0:00  | 1735200 | 70.796 | 15.468 | 159.475 | 41998.926 | 51347.488 | 33.793 | 34.916 | 23.81  | 1.025 | 14.81  |
| 12/31/2024 0:15  | 1736100 | 70.794 | 15.466 | 159.47  | 41991.258 | 51339.661 | 33.779 | 34.903 | 23.82  | 1.025 | 14.814 |
| 12/31/2024 0:30  | 1737000 | 70.787 | 15.471 | 159.454 | 42011.563 | 51359.652 | 33.802 | 34.925 | 23.803 | 1.025 | 14.813 |
| 12/31/2024 0:45  | 1737900 | 70.791 | 15.473 | 159.463 | 42002.828 | 51346.551 | 33.792 | 34.916 | 23.808 | 1.025 | 14.816 |
| 12/31/2024 1:00  | 1738800 | 70.789 | 15.473 | 159.459 | 42015.234 | 51361.176 | 33.803 | 34.926 | 23.801 | 1.025 | 14.812 |
| 12/31/2024 1:15  | 1739700 | 70.785 | 15.47  | 159.451 | 41988.484 | 51333.027 | 33.782 | 34.918 | 23.816 | 1.025 | 14.81  |
| 12/31/2024 1:30  | 1740600 | 70.785 | 15.472 | 159.451 | 42002.063 | 51345.715 | 33.792 | 34.915 | 23.808 | 1.025 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 70.781 | 15.467 | 159.44  | 41971.734 | 51314.895 | 33.769 | 34.894 | 23.826 | 1.025 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 70.794 | 15.472 | 159.471 | 42018.055 | 51366.219 | 33.807 | 34.929 | 23.799 | 1.025 | 14.792 |
| 12/31/2024 2:15  | 1743300 | 70.793 | 15.471 | 159.459 | 42018.762 | 51365.805 | 33.806 | 34.928 | 23.8   | 1.025 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 70.793 | 15.473 | 159.467 | 41988.512 | 51329.047 | 33.787 | 34.904 | 23.816 | 1.025 | 14.806 |
| 12/31/2024 2:45  | 1745100 | 70.784 | 15.478 | 159.448 | 41960.602 | 51288.262 | 33.75  | 34.876 | 23.832 | 1.025 | 14.812 |
| 12/31/2024 3:00  | 1746000 | 70.78  | 15.473 | 159.438 | 41967.621 | 51327.84  | 33.779 | 34.903 | 23.817 | 1.025 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 70.791 | 15.468 | 159.461 | 42014.246 | 51365.464 | 33.806 | 34.929 | 23.801 | 1.025 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 70.792 | 15.481 | 159.466 | 41986.723 | 51316.371 | 33.771 | 34.895 | 23.817 | 1.025 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 70.787 | 15.478 | 159.456 | 41995.27  | 51330.523 | 33.781 | 34.905 | 23.812 | 1.025 | 14.786 |
| 12/31/2024 4:00  | 1749600 | 70.785 | 15.482 | 159.449 | 42014.586 | 51348.16  | 33.795 | 34.917 | 23.801 | 1.025 | 14.805 |
| 12/31/2024 4:15  | 1750500 | 70.79  | 15.475 | 159.453 | 42024.058 | 51344.352 | 33.798 | 34.928 | 23.796 | 1.025 | 14.798 |
| 12/31/2024 4:30  | 1751400 | 70.781 | 15.479 | 159.441 | 42026.91  | 51368.258 | 33.809 | 34.93  | 23.794 | 1.025 | 14.803 |
| 12/31/2024 4:45  | 1752300 | 70.786 | 15.476 | 159.453 | 42001.613 | 51341.242 | 33.789 | 34.912 | 23.809 | 1.025 | 14.807 |
| 12/31/2024 4:55  | 1753200 | 70.793 | 15.477 | 159.472 | 41972.248 | 51333.477 | 33.781 | 34.924 | 23.802 | 1.025 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 70.793 | 15.478 | 159.467 | 42030.816 | 51374.512 | 33.813 | 34.935 | 23.792 | 1.025 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 70.796 | 15.477 | 159.475 | 42007.207 | 51346.395 | 33.793 | 34.916 | 23.805 | 1.025 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 70.785 | 15.477 | 159.45  | 41983.09  | 51316.586 | 33.771 | 34.895 | 23.819 | 1.025 | 14.814 |
| 12/31/2024 6:00  | 1756800 | 70.791 | 15.48  | 159.477 | 42013.371 | 51377.418 | 33.801 | 34.927 | 23.802 | 1.025 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 70.796 | 15.478 | 159.475 | 41902.91  | 51290.973 | 33.792 | 34.878 | 23.831 | 1.025 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 70.804 | 15.47  | 159.493 | 41967.188 | 51305.504 | 33.762 | 34.888 | 23.828 | 1.025 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 70.81  | 15.471 | 159.506 | 41999.008 | 51343.988 | 33.79  | 34.914 | 23.81  | 1.025 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 70.809 | 15.472 | 159.511 | 41995.476 | 51297.239 | 33.782 | 34.903 | 23.829 | 1.025 | 14.812 |
| 12/31/2024 7:15  | 1761300 | 70.816 | 15.482 | 159.519 | 41952.996 | 51274.309 | 33.754 | 34.867 | 23.836 | 1.025 | 14.831 |
| 12/31/2024 7:30  | 1762200 | 70.833 | 15.481 | 159.558 | 41971     | 51298.012 | 33.757 | 34.883 | 23.826 | 1.025 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 70.844 | 15.478 | 159.582 | 41964.207 | 51292.355 | 33.753 | 34.879 | 23.83  | 1.025 | 14.822 |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/1/2025 21:15 | 1898100 | 70.523 | 15.458 | 158.859 | 41980.063 | 51336.598 | 33.784 | 34.909 | 23.821 | 1.025 | 14.807 |
| 1/1/2025 21:30 | 1899001 | 70.498 | 15.459 | 158.8   | 41985.371 | 51316.849 | 33.777 | 34.896 | 23.829 | 1.025 | 14.807 |
| 1/1/2025 21:45 | 1899900 | 70.513 | 15.466 | 158.837 | 41965.227 | 51306.309 | 33.764 | 34.89  | 23.829 | 1.025 | 14.808 |
| 1/1/2025 22:00 | 1900800 | 70.523 | 15.468 | 158.839 | 41962.352 | 51294.352 | 33.762 | 34.887 | 23.807 | 1.025 | 14.809 |
| 1/1/2025 22:15 | 1901700 | 70.509 | 15.458 | 158.827 | 41962.602 | 51315.156 | 33.768 | 34.894 | 23.831 | 1.025 | 14.811 |
| 1/1/2025 22:30 | 1902600 | 70.507 | 15.461 | 158.824 | 41948.73  | 51294.793 | 33.753 | 34.888 | 23.839 | 1.025 | 14.815 |
| 1/1/2025 22:45 | 1903500 | 70.5   | 15.47  | 158.807 | 41955.006 | 51290.785 | 33.751 | 34.878 | 23.835 | 1.025 | 14.815 |
| 1/1/2025 23:00 | 1904400 | 70.474 | 15.473 | 158.821 | 41971.473 | 51302.786 | 33.762 | 34.884 | 23.826 | 1.025 | 14.809 |
| 1/1/2025 23:15 | 1905300 | 70.464 | 15.47  | 158.794 | 41966.984 | 51305.254 | 33.762 | 34.888 | 23.828 | 1.025 | 14.817 |
| 1/1/2025 23:30 | 1906200 | 70.501 | 15.473 | 158.811 | 41999.637 | 51341.691 | 33.789 | 34.912 | 23.81  | 1.025 | 14.811 |
| 1/1/2025 23:45 | 1907100 | 70.496 | 15.471 | 158.799 | 41968.973 | 51306.535 | 33.763 | 34.888 | 23.827 | 1.025 | 14.815 |
| 1/2/2025 0:00  | 1908000 | 70.501 | 15.479 | 158.814 | 41973.555 | 51305.111 | 33.779 | 34.896 | 23.825 | 1.025 | 14.807 |
| 1/2/2025 0:15  | 1908900 | 70.498 | 15.477 | 158.803 | 41987.535 | 51322.02  | 33.775 | 34.899 | 23.817 | 1.025 | 14.811 |
| 1/2/2025 0:30  | 1909800 | 70.493 | 15.473 | 158.793 | 41959.059 | 51292.816 | 33.753 | 34.879 | 23.833 | 1.025 | 14.81  |
| 1/2/2025 0:45  | 1910700 | 70.512 | 15.475 | 158.834 | 41964.967 | 51296.863 | 33.766 | 34.882 | 23.829 | 1.025 | 14.798 |
| 1/2/2025 1:00  | 1911600 | 70.5   | 15.479 | 158.809 | 41997.399 | 51339.231 | 33.782 | 34.904 | 23.811 | 1.025 | 14.807 |
| 1/2/2025 1:15  | 1912500 | 70.501 | 15.486 | 158.81  | 42004.402 | 51331.852 | 33.783 | 34.906 | 23.807 | 1.025 | 14.81  |
| 1/2/2025 1:30  | 1913400 | 70.501 | 15.484 | 158.81  | 41877.789 | 51302.5   | 33.762 | 34.886 | 23.822 | 1.025 | 14.808 |
| 1/2/2025 1:45  | 1914300 | 70.504 | 15.482 | 158.816 | 41966.449 | 51290.973 | 33.762 | 34.878 | 23.829 | 1.025 | 14.81  |
| 1/2/2025 2:00  | 1915200 | 70.501 | 15.482 | 158.822 | 41991.883 | 51317.402 | 33.772 | 34.896 | 23.814 | 1.025 | 14.809 |
| 1/2/2025 2:15  | 1916100 | 70.515 | 15.484 | 158.843 | 41976.715 | 51301.406 | 33.76  | 34.885 | 23.823 | 1.025 | 14.811 |
| 1/2/2025 2:30  | 1917000 | 70.514 | 15.484 | 158.839 | 41982.879 | 51308.41  | 33.765 | 34.89  | 23.819 | 1.025 | 14.81  |
| 1/2/2025 2:45  | 1917900 | 70.507 | 15.483 | 158.823 | 41956.008 | 51276.621 | 33.742 | 34.888 | 23.834 | 1.025 | 14.818 |
| 1/2/2025 3:00  | 1918800 | 70.517 | 15.485 | 158.846 | 41990.621 | 51316.462 | 33.771 | 34.896 | 23.815 | 1.025 | 14.809 |
| 1/2/2025 3:15  | 1919700 | 70.516 | 15.486 | 158.843 | 42007.504 | 51336.691 | 33.786 | 34.909 | 23.805 | 1.025 | 14.807 |
| 1/2/2025 3:30  | 1920600 | 70.52  | 15.481 | 158.854 | 41962.727 | 51287.359 | 33.75  | 34.875 | 23.831 | 1.025 | 14.804 |
| 1/2/2025 3:45  | 1921500 | 70.524 | 15.492 | 158.862 | 41991.754 | 51306.629 | 33.767 | 34.891 | 23.814 | 1.025 | 14.8   |
| 1/2/2025 4:00  | 1922400 | 70.521 | 15.494 | 158.857 | 41984.098 | 51298.477 | 33.769 | 34.883 | 23.819 | 1.025 | 14.799 |
| 1/2/2025 4:15  | 1923300 | 70.518 | 15.484 | 158.85  | 42009.781 | 51341.488 | 33.79  | 34.912 | 23.804 | 1.025 | 14.805 |
| 1/2/2025 4:30  | 1924200 | 70.516 | 15.488 | 158.845 | 41986.848 | 51311.141 | 33.767 | 34.892 | 23.817 | 1.025 | 14.804 |
| 1/2/2025 4:45  | 1925100 | 70.53  | 15.481 | 158.876 | 41962.91  | 51287.48  | 33.76  | 34.875 | 23.831 | 1.025 | 14.798 |
| 1/2/2025 5:00  | 1926000 | 70.529 | 15.486 | 158.87  | 41991.582 | 51317.153 | 33.772 | 34.898 | 23.814 | 1.025 | 14.797 |
| 1/2/2025 5:15  | 1926900 | 70.521 | 15.491 | 158.855 | 42006.18  | 51328.73  | 33.781 | 34.904 | 23.806 | 1.025 | 14.802 |
| 1/2/2025 5:30  | 1927800 | 70.528 | 15.488 | 158.872 | 41954.461 | 51269.23  | 33.737 | 34.883 | 23.835 | 1.025 | 14.792 |
| 1/2/2025 5:45  | 1928700 | 70.527 | 15.482 | 158.868 | 41962.898 | 51311.189 | 33.767 | 34.892 | 23.819 | 1.025 | 14.802 |
| 1/2/2025 6:00  | 1929600 | 70.538 | 15.487 | 158.893 | 41967.41  | 51310.879 | 33.767 | 34.891 | 23.817 | 1.025 | 14.797 |
| 1/2/2025 6:15  | 1930500 | 70.541 | 15.485 | 158.902 | 42018.359 | 51350.289 | 33.796 | 34.918 | 23.799 | 1.025 | 14.799 |
| 1/2/2025 6:30  | 1931400 | 70.542 | 15.484 | 158.903 | 41955.52  | 51275.281 | 33.741 | 34.887 | 23.835 | 1.025 | 14.794 |
| 1/2/2025 6:45  | 1932300 | 70.541 | 15.484 | 158.901 | 41996.859 | 51309.519 | 33.777 | 34.904 | 23.828 | 1.025 | 14.794 |
| 1/2/2025 7:00  | 1933200 | 70.55  | 15.485 | 158.92  | 41981.109 | 51305.715 | 33.763 | 34.888 | 23.82  | 1.025 | 14.794 |
| 1/2/2025 7:15  | 1934100 | 70.539 | 15.485 | 158.896 | 41973.02  | 51294.98  | 33.756 | 34.881 | 23.825 | 1.025 | 14.801 |
| 1/2/2025 7:30  | 1935000 | 70.552 | 15.49  | 158.926 | 41998.75  | 51281.5   | 33.748 | 34.871 | 23.828 | 1.025 | 14.797 |
| 1/2/2025 7:45  | 1935900 | 70.569 | 15.479 | 158.965 | 41977.363 | 51297.767 | 33.764 | 34.899 | 23.822 | 1.025 | 14.798 |
| 1/2/2025 8:00  | 1936800 | 70.562 | 15.487 | 158.947 | 41980.398 | 51301.786 | 33.761 | 34.891 | 23.821 | 1.025 | 14.797 |
| 1/2/2025 8:15  | 1937700 | 70.578 | 15.49  | 158.983 | 41989.352 | 51309.75  | 33.767 | 34.891 | 23.816 | 1.025 | 14.791 |
| 1/2/2025 8:30  | 1938600 | 70.59  | 15.497 | 159.01  | 41999.148 | 51313.258 | 33.777 | 34.893 | 23.81  | 1.025 | 14.793 |
| 1/2/2025 8:45  | 1939500 | 70.61  | 15.489 | 159.011 | 41992.207 | 51335.336 | 33.761 | 34.895 | 23.82  | 1.025 | 14.796 |
| 1/2/2025 9:00  | 1940400 | 70.609 | 15.487 | 159.053 | 41965.578 | 51283.457 | 33.747 | 34.873 | 23.829 | 1.025 | 14.791 |
| 1/2/2025 9:15  | 1941300 | 70.613 | 15.496 | 159.063 | 42007.859 | 51324.863 | 33.778 | 34.901 | 23.805 | 1.025 | 14.793 |
| 1/2/2025 9:30  | 1942200 | 70.627 | 15.494 | 159.096 | 42010.227 | 51329.754 | 33.762 | 34.904 | 23.804 | 1.025 | 14.792 |
| 1/2/2025 9:45  | 1943100 | 70.61  | 15.495 | 159.146 | 41984.441 | 51326.661 | 33.761 | 34.901 | 23.804 | 1.025 | 14.796 |
| 1/2/2025 10:00 | 1944000 | 70.655 | 15.501 | 159.158 | 42000.094 | 51309.453 | 33.767 | 34.899 | 23.809 | 1.025 | 14.796 |
| 1/2/2025 10:15 | 1944900 | 70.675 | 15.497 | 159.201 | 42006.841 | 51322.777 | 33.777 | 34.899 | 23.806 | 1.025 | 14.797 |
| 1/2/2025 10:30 | 1945800 | 70.683 | 15.496 | 159.221 | 42005.023 | 51323.656 | 33.775 | 34.898 | 23.807 | 1.025 | 14.793 |
| 1/2/2025 10:45 | 1946700 | 70.671 | 15.499 | 159.264 | 42002.73  | 51314.514 | 33.774 | 34.894 | 23.808 | 1.025 | 14.789 |
| 1/2/2025 11:00 | 1947600 | 70.721 | 15.5   | 159.305 | 41986.496 | 51294.121 | 33.756 | 34.88  | 23.817 | 1.025 | 14.787 |
| 1/2/2025 11:15 | 1948500 | 70.728 | 15.502 | 159.322 | 42044.555 | 51361.758 | 33.806 | 34.926 | 23.784 | 1.025 | 14.788 |
| 1/2/2025 11:30 | 1949400 | 70.74  | 15.5   | 159.35  | 41970.898 | 51274.738 | 33.742 | 34.887 | 23.826 | 1.025 | 14.781 |
| 1/2/2025 11:45 | 1950300 | 70.762 | 15.499 | 159.388 | 41978.064 | 51274.895 | 33.742 | 34.877 | 23.822 | 1.025 | 14.782 |
| 1/2/2025 12:00 | 1951200 | 70.788 | 15.502 | 159.458 | 42009.109 | 51318.875 | 33.774 | 34.897 | 23.804 | 1.025 | 14.782 |
| 1/2/2025 12:15 | 1952100 | 70.787 | 15.501 | 159.456 | 42041.316 | 51359.383 | 33.804 | 34.924 | 23.786 | 1.025 | 14.782 |
| 1/2/2025 12:30 | 1953000 | 70.8   | 15.502 | 159.485 | 42009.802 | 51320.313 | 33.762 | 34.898 | 23.804 | 1.025 | 14.785 |
| 1/2/2025 12:45 | 1953900 | 70.809 | 15.506 | 159.503 | 42026.465 | 51335.012 | 33.772 | 34.908 | 23.795 | 1.025 | 14.789 |
| 1/2/2025 13:00 | 1954800 | 70.807 | 15.502 | 159.501 | 42030.125 | 51345.082 | 33.794 | 34.915 | 23.792 | 1.025 | 14.785 |
| 1/2/2025 13:15 | 1955700 | 70.824 | 15.503 | 159.539 | 42031.77  | 51345.52  | 33.794 | 34.915 | 23.792 | 1.025 | 14.788 |
| 1/2/2025 13:30 | 1956600 | 70.818 | 15.504 | 159.524 | 42014.908 | 51323.75  | 33.778 | 34.91  | 23.801 | 1.025 | 14.785 |
| 1/2/2025 13:45 | 1957500 | 70.84  | 15.496 | 159.576 | 42024.371 | 51346.068 | 33.794 | 34.915 | 23.796 | 1.025 | 14.786 |
| 1/2/2025 14:00 | 1958400 | 70.827 | 15.491 | 159.545 | 42034.266 | 51362.849 | 33.808 | 34.927 | 23.79  | 1.025 | 14.747 |
| 1/2/2025 14:15 | 1959300 | 70.837 | 15.496 | 159.568 | 42035.818 | 51368.906 | 33.803 | 34.924 | 23.789 | 1.025 | 14.738 |
| 1/2/2025 14:30 | 1960200 | 70.861 | 15.49  | 159.628 | 42021.891 | 51348.407 | 33.795 | 34.917 | 23.797 | 1.025 | 14.737 |
| 1/2/2025 14:45 | 1961100 | 70.838 | 15.49  | 159.57  | 42004.038 | 51325.383 | 33.78  | 34.903 | 23.807 | 1.025 | 14.734 |
| 1/2/2025 15:00 | 1962000 | 70.834 | 15.485 | 159.561 | 41998.809 | 51326.176 | 33.778 | 34.902 | 23.81  | 1.025 | 14.742 |
| 1/2/2025 15:15 | 1962900 | 70.831 | 15.485 | 159.553 | 42011.496 | 51342.516 | 33.79  | 34.913 | 23.803 | 1.025 | 14.738 |
| 1/2/2025 15:30 | 1963800 | 70.834 | 15.483 | 159.563 | 42043.903 | 51349.625 | 33.821 | 34.918 | 23.785 | 1.025 | 14.731 |
| 1/2/2025 15:45 | 1964700 | 70.825 | 15.48  | 159.54  | 41993.621 | 51325.871 | 33.778 | 34.902 | 23.813 | 1.025 | 14.736 |
| 1/2/2025 16:00 | 1965600 | 70.821 | 15.474 | 159.532 | 41991.055 | 51330.137 | 33.781 | 34.904 | 23.815 | 1.025 | 14.735 |
| 1/2/2025 16:15 | 1966500 | 70.822 | 15.477 | 159.534 | 42012.207 | 51353.25  | 33.788 | 34.92  | 23.803 | 1.025 | 14.733 |
| 1/2/2025 16:30 | 1967400 | 70.81  | 15.475 | 159.507 | 41994.238 | 51312.295 | 33.774 | 34.898 | 23.808 | 1.025 | 14.731 |
| 1/2/2025 16:45 | 1968300 | 70.812 | 15.472 | 159.51  | 41998.16  | 51341.996 | 33.789 | 34.913 | 23.811 | 1.025 | 14.729 |
| 1/2/2025 17:00 | 1969200 | 70.805 | 15.468 | 159.495 | 41983.492 | 51328.727 | 33.779 | 34.904 | 23.819 | 1.025 | 14.726 |
| 1/2/2025 17:15 | 1970100 | 70.797 | 15.462 | 159.478 | 41984.289 | 51337.113 | 33.785 | 34.909 | 23.818 | 1.025 | 14.729 |
| 1/2/2025 17:30 | 1971000 | 70.784 | 15.461 | 159.461 | 41987.254 | 51346.788 | 33.791 | 34.918 | 23.811 | 1.025 | 14.732 |
| 1/2/2025 17:45 | 1971900 | 70.777 | 15.462 | 159.453 | 41982.706 | 51335.031 | 33.    |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |          |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|----------|
| 1/4/2025 6:45  | 2105100 | 70.748 | 15.472 | 159.367 | 41961.363 | 51297.012 | 33.756 | 34.882 | 23.831 | 1.025 | 14.835   |
| 1/4/2025 7:00  | 2106000 | 70.743 | 15.474 | 159.355 | 41963.711 | 51297.563 | 33.757 | 34.882 | 23.83  | 1.025 | 14.842   |
| 1/4/2025 7:15  | 2106900 | 70.747 | 15.475 | 159.364 | 41952.188 | 51291.254 | 33.745 | 34.871 | 23.837 | 1.025 | 14.838   |
| 1/4/2025 7:30  | 2107800 | 70.752 | 15.471 | 159.375 | 41962.853 | 51299.23  | 33.758 | 34.879 | 23.826 | 1.025 | 14.836   |
| 1/4/2025 7:45  | 2108700 | 70.75  | 15.466 | 159.371 | 41946.199 | 51245.879 | 33.747 | 34.874 | 23.84  | 1.025 | 14.835   |
| 1/4/2025 8:00  | 2109600 | 70.74  | 15.471 | 159.348 | 41961.211 | 51298.098 | 33.757 | 34.883 | 23.832 | 1.025 | 14.843   |
| 1/4/2025 8:15  | 2110500 | 70.748 | 15.473 | 159.367 | 41949.125 | 51290.672 | 33.744 | 34.871 | 23.838 | 1.025 | 14.842   |
| 1/4/2025 8:30  | 2111400 | 70.734 | 15.476 | 159.369 | 41990.633 | 51333.752 | 33.763 | 34.883 | 23.832 | 1.025 | 14.854   |
| 1/4/2025 8:45  | 2112300 | 70.747 | 15.475 | 159.365 | 41935.18  | 51261.098 | 33.73  | 34.858 | 23.846 | 1.025 | 14.854   |
| 1/4/2025 9:00  | 2113200 | 70.749 | 15.468 | 159.368 | 41925.066 | 51257.297 | 33.726 | 34.855 | 23.852 | 1.025 | 14.856   |
| 1/4/2025 9:15  | 2114100 | 70.741 | 15.474 | 159.352 | 41962.172 | 51295.469 | 33.735 | 34.881 | 23.831 | 1.025 | 14.86    |
| 1/4/2025 9:30  | 2115000 | 70.751 | 15.466 | 159.377 | 41990.293 | 51305.156 | 33.759 | 34.885 | 23.832 | 1.025 | 14.866   |
| 1/4/2025 9:45  | 2115900 | 70.747 | 15.476 | 159.363 | 41956.367 | 51286.047 | 33.748 | 34.875 | 23.834 | 1.025 | 14.869   |
| 1/4/2025 10:00 | 2116800 | 70.764 | 15.47  | 159.404 | 41961.273 | 51298.914 | 33.757 | 34.883 | 23.831 | 1.025 | 14.859   |
| 1/4/2025 10:15 | 2117700 | 70.755 | 15.469 | 159.383 | 41955.777 | 51293.966 | 33.763 | 34.88  | 23.835 | 1.025 | 14.859   |
| 1/4/2025 10:30 | 2118600 | 70.762 | 15.467 | 159.396 | 41985.37  | 51311.964 | 33.761 | 34.883 | 23.818 | 1.025 | 14.863   |
| 1/4/2025 10:45 | 2119500 | 70.765 | 15.476 | 159.404 | 41982.027 | 51316.672 | 33.771 | 34.895 | 23.82  | 1.025 | 14.861   |
| 1/4/2025 11:00 | 2120400 | 70.762 | 15.485 | 159.398 | 41978.641 | 51302.477 | 33.761 | 34.886 | 23.822 | 1.025 | 14.861   |
| 1/4/2025 11:15 | 2121300 | 70.784 | 15.479 | 159.448 | 41981.422 | 51312.656 | 33.768 | 34.893 | 23.82  | 1.025 | 14.856   |
| 1/4/2025 11:30 | 2122200 | 70.789 | 15.476 | 159.455 | 41989.43  | 51326.25  | 33.778 | 34.902 | 23.816 | 1.025 | 14.853   |
| 1/4/2025 11:45 | 2123100 | 70.794 | 15.475 | 159.469 | 41989.297 | 51327.141 | 33.778 | 34.902 | 23.816 | 1.025 | 14.847   |
| 1/4/2025 12:00 | 2124000 | 70.8   | 15.478 | 159.483 | 41995.758 | 51331.973 | 33.782 | 34.906 | 23.812 | 1.025 | 14.845   |
| 1/4/2025 12:15 | 2124900 | 70.815 | 15.478 | 159.517 | 41988.484 | 51322.031 | 33.775 | 34.899 | 23.816 | 1.025 | 14.85    |
| 1/4/2025 12:30 | 2125800 | 70.819 | 15.487 | 159.527 | 41998.527 | 51324.57  | 33.777 | 34.901 | 23.81  | 1.025 | 14.845   |
| 1/4/2025 12:45 | 2126700 | 70.811 | 15.489 | 159.509 | 42017.77  | 51345.324 | 33.793 | 34.915 | 23.799 | 1.025 | 14.845   |
| 1/4/2025 13:00 | 2127600 | 70.841 | 15.478 | 159.576 | 41998.719 | 51334.961 | 33.784 | 34.908 | 23.81  | 1.025 | 14.84    |
| 1/4/2025 13:15 | 2128500 | 70.84  | 15.477 | 159.574 | 41945.273 | 51275.586 | 33.737 | 34.864 | 23.841 | 1.025 | 14.838   |
| 1/4/2025 13:30 | 2129400 | 70.853 | 15.478 | 159.604 | 41999.969 | 51335.328 | 33.789 | 34.908 | 23.81  | 1.025 | 14.835   |
| 1/4/2025 13:45 | 2130300 | 70.87  | 15.481 | 159.641 | 42010.699 | 51346.102 | 33.793 | 34.915 | 23.803 | 1.025 | 14.826   |
| 1/4/2025 14:00 | 2131200 | 70.861 | 15.483 | 159.621 | 41988.414 | 51316.551 | 33.771 | 34.895 | 23.816 | 1.025 | 14.829   |
| 1/4/2025 14:15 | 2132100 | 70.888 | 15.486 | 159.636 | 42003.628 | 51331.688 | 33.783 | 34.906 | 23.807 | 1.025 | 14.829   |
| 1/4/2025 14:30 | 2133000 | 70.869 | 15.484 | 159.607 | 41986.457 | 51312.652 | 33.768 | 34.893 | 23.818 | 1.025 | 14.837   |
| 1/4/2025 14:45 | 2133900 | 70.889 | 15.477 | 159.685 | 41989.57  | 51325.039 | 33.777 | 34.901 | 23.815 | 1.025 | 14.834   |
| 1/4/2025 15:00 | 2134800 | 70.894 | 15.477 | 159.695 | 41983.438 | 51317.656 | 33.772 | 34.896 | 23.819 | 1.025 | 14.834   |
| 1/4/2025 15:15 | 2135700 | 70.892 | 15.478 | 159.669 | 41992.738 | 51335.207 | 33.777 | 34.894 | 23.819 | 1.025 | 14.838   |
| 1/4/2025 15:30 | 2136600 | 70.896 | 15.471 | 159.701 | 41938.605 | 51299.621 | 33.758 | 34.893 | 23.844 | 1.025 | 14.836   |
| 1/4/2025 15:45 | 2137500 | 70.888 | 15.47  | 159.704 | 41966.871 | 51305.555 | 33.762 | 34.888 | 23.828 | 1.025 | 14.844   |
| 1/4/2025 16:00 | 2138400 | 70.893 | 15.466 | 159.692 | 41950.02  | 51289.715 | 33.75  | 34.877 | 23.838 | 1.025 | 14.837   |
| 1/4/2025 16:15 | 2139300 | 70.871 | 15.471 | 159.692 | 41979.498 | 51307.769 | 33.763 | 34.875 | 23.815 | 1.025 | 14.853   |
| 1/4/2025 16:30 | 2140200 | 70.89  | 15.471 | 159.686 | 41966.641 | 51306.867 | 33.763 | 34.889 | 23.827 | 1.025 | 14.842   |
| 1/4/2025 16:45 | 2141100 | 70.896 | 15.475 | 159.701 | 41962.129 | 51293.828 | 33.754 | 34.88  | 23.831 | 1.025 | 14.839   |
| 1/4/2025 17:00 | 2142000 | 70.859 | 15.468 | 159.616 | 41964.957 | 51308.598 | 33.764 | 34.89  | 23.829 | 1.025 | 14.847   |
| 1/4/2025 17:15 | 2142900 | 70.864 | 15.468 | 159.621 | 41961.977 | 51307.293 | 33.763 | 34.889 | 23.831 | 1.025 | 14.848   |
| 1/4/2025 17:30 | 2143800 | 70.865 | 15.465 | 159.63  | 41944.698 | 51284.504 | 33.746 | 34.873 | 23.841 | 1.025 | 14.853   |
| 1/4/2025 17:45 | 2144700 | 70.881 | 15.472 | 159.665 | 41953.77  | 51286.781 | 33.749 | 34.875 | 23.836 | 1.025 | 14.847   |
| 1/4/2025 18:00 | 2145600 | 70.888 | 15.468 | 159.637 | 41953.523 | 51293.781 | 33.753 | 34.88  | 23.836 | 1.025 | 14.85    |
| 1/4/2025 18:15 | 2146500 | 70.838 | 15.462 | 159.567 | 41970.688 | 51317.772 | 33.757 | 34.877 | 23.819 | 1.025 | 14.853   |
| 1/4/2025 18:30 | 2147400 | 70.85  | 15.463 | 159.596 | 42000.797 | 51355.594 | 33.798 | 34.922 | 23.809 | 1.025 | 14.85    |
| 1/4/2025 18:45 | 2148300 | 70.844 | 15.46  | 159.582 | 41870.758 | 51323     | 33.774 | 34.9   | 23.826 | 1.025 | 14.853   |
| 1/4/2025 19:00 | 2149200 | 70.805 | 15.456 | 159.495 | 41968.758 | 51324.996 | 33.775 | 34.901 | 23.827 | 1.025 | 14.862   |
| 1/4/2025 19:15 | 2150100 | 70.811 | 15.457 | 159.517 | 41976.496 | 51329.577 | 33.781 | 34.907 | 23.823 | 1.025 | 14.869   |
| 1/4/2025 19:30 | 2151000 | 70.805 | 15.457 | 159.494 | 41960.852 | 51313.324 | 33.767 | 34.893 | 23.832 | 1.025 | 14.849   |
| 1/4/2025 19:45 | 2151900 | 70.811 | 15.456 | 159.509 | 41849.082 | 51300.727 | 33.757 | 34.884 | 23.838 | 1.025 | 14.86    |
| 1/4/2025 20:00 | 2152800 | 70.776 | 15.458 | 159.43  | 41925.117 | 51298.406 | 33.735 | 34.883 | 23.852 | 1.025 | 14.857   |
| 1/4/2025 20:15 | 2153700 | 70.79  | 15.447 | 159.462 | 41923.633 | 51279.863 | 33.741 | 34.87  | 23.853 | 1.025 | 14.856   |
| 1/4/2025 20:30 | 2154600 | 70.789 | 15.455 | 159.459 | 41921.141 | 51267.934 | 33.733 | 34.862 | 23.854 | 1.025 | 14.863   |
| 1/4/2025 20:45 | 2155500 | 70.775 | 15.451 | 159.427 | 41941.93  | 51297.371 | 33.755 | 34.882 | 23.842 | 1.025 | 14.864   |
| 1/4/2025 21:00 | 2156400 | 70.767 | 15.458 | 159.41  | 41950.664 | 51302.46  | 33.759 | 34.886 | 23.838 | 1.025 | 14.861   |
| 1/4/2025 21:15 | 2157300 | 70.764 | 15.454 | 159.395 | 41910.949 | 51295.949 | 33.755 | 34.875 | 23.86  | 1.025 | 14.857   |
| 1/4/2025 21:30 | 2158200 | 70.749 | 15.458 | 159.369 | 41959.918 | 51312.074 | 33.766 | 34.892 | 23.832 | 1.025 | 14.864   |
| 1/4/2025 21:45 | 2159100 | 70.744 | 15.451 | 159.357 | 41947.445 | 51304.438 | 33.76  | 34.887 | 23.839 | 1.025 | 14.865   |
| 1/4/2025 22:00 | 2160000 | 70.735 | 15.456 | 159.337 | 41958.609 | 51313.279 | 33.766 | 34.892 | 23.833 | 1.025 | 14.871   |
| 1/4/2025 22:15 | 2160900 | 70.721 | 15.443 | 159.319 | 41929.09  | 51291.727 | 33.75  | 34.878 | 23.85  | 1.025 | 14.87    |
| 1/4/2025 22:30 | 2161800 | 70.735 | 15.452 | 159.339 | 41947.887 | 51304.145 | 33.76  | 34.887 | 23.839 | 1.025 | 14.872   |
| 1/4/2025 22:45 | 2162700 | 70.724 | 15.454 | 159.313 | 41936.094 | 51287.473 | 33.748 | 34.875 | 23.846 | 1.025 | 14.878   |
| 1/4/2025 23:00 | 2163600 | 70.726 | 15.45  | 159.318 | 41877.532 | 51320.58  | 33.686 | 34.83  | 23.879 | 1.025 | 14.879   |
| 1/4/2025 23:15 | 2164500 | 70.717 | 15.446 | 159.297 | 41931.141 | 51294.428 | 33.721 | 34.855 | 23.876 | 1.025 | 14.876   |
| 1/4/2025 23:30 | 2165400 | 70.713 | 15.452 | 159.289 | 41844.082 | 51299.383 | 33.756 | 34.878 | 23.841 | 1.025 | 14.878   |
| 1/4/2025 23:45 | 2166300 | 70.7   | 15.453 | 159.258 | 41897.461 | 51294.875 | 33.713 | 34.844 | 23.868 | 1.025 | 14.876   |
| 1/5/2025 0:00  | 2167200 | 70.692 | 15.458 | 159.262 | 41938.39  | 51292.848 | 33.744 | 34.871 | 23.871 | 1.025 | 14.871   |
| 1/5/2025 0:15  | 2168100 | 70.716 | 15.46  | 159.254 | 41941.113 | 51286.426 | 33.747 | 34.875 | 23.843 | 1.025 | 14.875   |
| 1/5/2025 0:30  | 2169000 | 70.717 | 15.462 | 159.296 | 41846.867 | 51290.934 | 33.751 | 34.878 | 23.84  | 1.025 | 14.867   |
| 1/5/2025 0:45  | 2169900 | 70.716 | 15.467 | 159.296 | 41933.258 | 51297.621 | 33.754 | 34.882 | 23.847 | 1.025 | 14.868   |
| 1/5/2025 1:00  | 2170800 | 70.717 | 15.47  | 159.297 | 41974.855 | 51317.531 | 33.771 | 34.893 | 23.823 | 1.025 | 14.866   |
| 1/5/2025 1:15  | 2171700 | 70.705 | 15.466 | 159.269 | 41953.133 | 51293.402 | 33.753 | 34.88  | 23.836 | 1.025 | 14.868   |
| 1/5/2025 1:30  | 2172600 | 70.72  | 15.475 | 159.304 | 41879.434 | 51314.98  | 33.769 | 34.894 | 23.821 | 1.025 | 14.856   |
| 1/5/2025 1:45  | 2173500 | 70.715 | 15.469 | 159.292 | 41920.855 | 51290.441 | 33.722 | 34.885 | 23.854 | 1.025 | 14.866   |
| 1/5/2025 2:00  | 2174400 | 70.727 | 15.472 | 159.313 | 41947.273 | 51307.477 | 33.743 | 34.897 | 23.839 | 1.025 | 14.867   |
| 1/5/2025 2:15  | 2175300 | 70.72  | 15.477 | 159.304 | 41897.664 | 51212.813 | 33.694 | 34.825 | 23.868 | 1.025 | 14.867   |
| 1/5/2025 2:30  | 2176200 | 70.73  | 15.476 | 159.325 | 41956.98  | 51285.945 | 33.748 | 34.874 | 23.834 | 1.025 | 14.872   |
| 1/5/2025 2:45  | 2177100 | 70.729 | 15.474 | 159.325 | 41955.23  | 51298.246 | 33.748 | 34.875 | 23.835 | 1.025 | 14.862   |
| 1/5/2025 3:00  | 2178000 | 70.727 | 15.473 | 159.32  | 41960.945 | 51316.968 | 33.761 | 34.881 | 23.82  | 1.025 | 14.863</ |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/8/2025 16:15  | 2312100 | 70.646 | 15.48  | 159.138 | 41994.16  | 51327.156 | 33.779 | 34.902 | 23.813 | 1.025 | 14.73  |
| 1/8/2025 16:30  | 2313000 | 70.654 | 15.481 | 159.155 | 42015.754 | 51352.711 | 33.798 | 34.902 | 23.801 | 1.025 | 14.775 |
| 1/8/2025 16:45  | 2313900 | 70.654 | 15.48  | 159.156 | 41993.012 | 51326.074 | 33.778 | 34.902 | 23.813 | 1.025 | 14.775 |
| 1/8/2025 17:00  | 2314800 | 70.659 | 15.479 | 159.148 | 41993.73  | 51328.234 | 33.78  | 34.902 | 23.813 | 1.025 | 14.779 |
| 1/8/2025 17:15  | 2315700 | 70.659 | 15.475 | 159.164 | 41972.962 | 51306.887 | 33.764 | 34.899 | 23.825 | 1.025 | 14.774 |
| 1/8/2025 17:30  | 2316600 | 70.657 | 15.476 | 159.161 | 41988.078 | 51324.598 | 33.777 | 34.901 | 23.816 | 1.025 | 14.779 |
| 1/8/2025 17:45  | 2317500 | 70.659 | 15.48  | 159.166 | 41997.518 | 51331.473 | 33.782 | 34.905 | 23.811 | 1.025 | 14.779 |
| 1/8/2025 18:00  | 2318400 | 70.649 | 15.479 | 159.137 | 41972.965 | 51303.173 | 33.769 | 34.898 | 23.825 | 1.025 | 14.786 |
| 1/8/2025 18:15  | 2319300 | 70.656 | 15.486 | 159.16  | 42010.125 | 51339.465 | 33.788 | 34.911 | 23.804 | 1.025 | 14.784 |
| 1/8/2025 18:30  | 2320200 | 70.651 | 15.485 | 159.149 | 41966.008 | 51287.152 | 33.75  | 34.875 | 23.829 | 1.025 | 14.785 |
| 1/8/2025 18:45  | 2321100 | 70.642 | 15.479 | 159.127 | 41996.309 | 51330.313 | 33.781 | 34.905 | 23.812 | 1.025 | 14.791 |
| 1/8/2025 19:00  | 2322000 | 70.654 | 15.481 | 159.155 | 41992.481 | 51287.152 | 33.749 | 34.912 | 23.831 | 1.025 | 14.785 |
| 1/8/2025 19:15  | 2322900 | 70.647 | 15.467 | 159.14  | 41959.849 | 51300.375 | 33.758 | 34.884 | 23.832 | 1.025 | 14.785 |
| 1/8/2025 19:30  | 2323800 | 70.629 | 15.473 | 159.098 | 41962.074 | 51296.5   | 33.756 | 34.882 | 23.831 | 1.025 | 14.783 |
| 1/8/2025 19:45  | 2324700 | 70.629 | 15.474 | 159.098 | 41953.242 | 51283.813 | 33.746 | 34.873 | 23.836 | 1.025 | 14.795 |
| 1/8/2025 20:00  | 2325600 | 70.621 | 15.48  | 159.087 | 41970.73  | 51298.168 | 33.779 | 34.894 | 23.826 | 1.025 | 14.791 |
| 1/8/2025 20:15  | 2326500 | 70.63  | 15.471 | 159.101 | 41969.863 | 51308.676 | 33.764 | 34.89  | 23.827 | 1.025 | 14.792 |
| 1/8/2025 20:30  | 2327400 | 70.614 | 15.477 | 159.064 | 41847.738 | 51274.336 | 33.74  | 34.867 | 23.839 | 1.025 | 14.794 |
| 1/8/2025 20:45  | 2328300 | 70.601 | 15.473 | 159.035 | 41962.602 | 51331.188 | 33.783 | 34.907 | 23.814 | 1.025 | 14.798 |
| 1/8/2025 21:00  | 2329200 | 70.603 | 15.469 | 159.047 | 41963.386 | 51305.385 | 33.761 | 34.888 | 23.833 | 1.025 | 14.796 |
| 1/8/2025 21:15  | 2330100 | 70.598 | 15.459 | 159.029 | 41932.352 | 51276.344 | 33.74  | 34.868 | 23.848 | 1.025 | 14.799 |
| 1/8/2025 21:30  | 2331000 | 70.588 | 15.47  | 159.006 | 41994.523 | 51339.133 | 33.787 | 34.911 | 23.813 | 1.025 | 14.796 |
| 1/8/2025 21:45  | 2331900 | 70.577 | 15.462 | 158.983 | 41952.088 | 51290.309 | 33.756 | 34.883 | 23.836 | 1.025 | 14.795 |
| 1/8/2025 22:00  | 2332800 | 70.591 | 15.461 | 159.008 | 41994.289 | 51302.074 | 33.781 | 34.918 | 23.82  | 1.025 | 14.793 |
| 1/8/2025 22:15  | 2333700 | 70.583 | 15.466 | 158.996 | 41996.789 | 51347.629 | 33.793 | 34.916 | 23.811 | 1.025 | 14.795 |
| 1/8/2025 22:30  | 2334600 | 70.588 | 15.468 | 159.007 | 41964.613 | 51305.754 | 33.762 | 34.888 | 23.83  | 1.025 | 14.798 |
| 1/8/2025 22:45  | 2335500 | 70.581 | 15.464 | 158.991 | 41846.152 | 5127.098  | 33.748 | 34.875 | 23.84  | 1.025 | 14.799 |
| 1/8/2025 23:00  | 2336400 | 70.579 | 15.462 | 158.984 | 41988.227 | 51346.965 | 33.788 | 34.912 | 23.816 | 1.025 | 14.793 |
| 1/8/2025 23:15  | 2337300 | 70.56  | 15.466 | 158.943 | 41987.223 | 51310.316 | 33.765 | 34.891 | 23.828 | 1.025 | 14.8   |
| 1/8/2025 23:30  | 2338200 | 70.584 | 15.462 | 158.998 | 42002.219 | 51359.035 | 33.801 | 34.924 | 23.808 | 1.025 | 14.792 |
| 1/8/2025 23:45  | 2339100 | 70.576 | 15.464 | 158.98  | 41981.902 | 51331.348 | 33.781 | 34.905 | 23.82  | 1.025 | 14.792 |
| 17/1/2025 0:00  | 2340000 | 70.584 | 15.466 | 158.988 | 41999.813 | 51350.473 | 33.785 | 34.918 | 23.81  | 1.025 | 14.796 |
| 17/1/2025 0:15  | 2340900 | 70.579 | 15.466 | 158.987 | 41966.859 | 51310.086 | 33.765 | 34.891 | 23.828 | 1.025 | 14.794 |
| 17/1/2025 0:30  | 2341800 | 70.572 | 15.473 | 158.969 | 41965.074 | 51299.539 | 33.758 | 34.884 | 23.829 | 1.025 | 14.792 |
| 17/1/2025 0:45  | 2342700 | 70.583 | 15.462 | 158.985 | 41992.295 | 51346.434 | 33.782 | 34.918 | 23.814 | 1.025 | 14.798 |
| 17/1/2025 1:00  | 2343600 | 70.579 | 15.472 | 158.971 | 42048.001 | 51345.734 | 33.792 | 34.915 | 23.805 | 1.025 | 14.795 |
| 17/1/2025 1:15  | 2344500 | 70.582 | 15.466 | 158.994 | 41957.211 | 51286.289 | 33.756 | 34.883 | 23.834 | 1.025 | 14.79  |
| 17/1/2025 1:30  | 2345400 | 70.586 | 15.471 | 159.003 | 41932.383 | 51292.543 | 33.731 | 34.859 | 23.848 | 1.025 | 14.787 |
| 17/1/2025 1:45  | 2346300 | 70.579 | 15.468 | 158.993 | 41991.789 | 51343.498 | 33.773 | 34.907 | 23.82  | 1.025 | 14.795 |
| 17/1/2025 2:00  | 2347200 | 70.602 | 15.478 | 159.037 | 41997.448 | 51333.301 | 33.793 | 34.907 | 23.811 | 1.025 | 14.784 |
| 17/1/2025 2:15  | 2348100 | 70.611 | 15.479 | 159.057 | 42000.93  | 51335.961 | 33.785 | 34.908 | 23.809 | 1.025 | 14.787 |
| 17/1/2025 2:30  | 2349000 | 70.616 | 15.474 | 159.07  | 41997.02  | 51338.168 | 33.788 | 34.91  | 23.811 | 1.025 | 14.783 |
| 17/1/2025 2:45  | 2349900 | 70.61  | 15.473 | 159.073 | 41978.482 | 51347.472 | 33.792 | 34.908 | 23.822 | 1.025 | 14.786 |
| 17/1/2025 3:00  | 2350800 | 70.644 | 15.476 | 159.132 | 41967.891 | 51300.02  | 33.759 | 34.884 | 23.828 | 1.025 | 14.779 |
| 17/1/2025 3:15  | 2351700 | 70.652 | 15.479 | 159.15  | 41991.582 | 51325.488 | 33.777 | 34.901 | 23.814 | 1.025 | 14.789 |
| 17/1/2025 3:30  | 2352600 | 70.675 | 15.487 | 159.203 | 41954.16  | 5127.023  | 33.767 | 34.884 | 23.836 | 1.025 | 14.78  |
| 17/1/2025 3:45  | 2353500 | 70.681 | 15.488 | 159.215 | 41964.098 | 51338.764 | 33.784 | 34.888 | 23.818 | 1.025 | 14.777 |
| 17/1/2025 4:00  | 2354400 | 70.685 | 15.491 | 159.225 | 41958.375 | 51270.625 | 33.758 | 34.864 | 23.833 | 1.025 | 14.786 |
| 17/1/2025 4:15  | 2355300 | 70.7   | 15.494 | 159.26  | 42002.281 | 51319.848 | 33.775 | 34.897 | 23.808 | 1.025 | 14.787 |
| 17/1/2025 4:30  | 2356200 | 70.707 | 15.489 | 159.275 | 41992.84  | 51314.648 | 33.77  | 34.894 | 23.814 | 1.025 | 14.78  |
| 17/1/2025 4:45  | 2357100 | 70.706 | 15.492 | 159.28  | 41994.305 | 51340.285 | 33.782 | 34.902 | 23.841 | 1.025 | 14.781 |
| 17/1/2025 5:00  | 2358000 | 70.738 | 15.497 | 159.343 | 41964.098 | 51269.379 | 33.758 | 34.863 | 23.83  | 1.025 | 14.787 |
| 17/1/2025 5:15  | 2358900 | 70.754 | 15.489 | 159.379 | 41938.211 | 51247.578 | 33.721 | 34.845 | 23.848 | 1.025 | 14.794 |
| 17/1/2025 5:30  | 2359800 | 70.764 | 15.491 | 159.402 | 41981.133 | 51288.434 | 33.759 | 34.883 | 23.82  | 1.025 | 14.779 |
| 17/1/2025 5:45  | 2360700 | 70.771 | 15.491 | 159.424 | 41982.617 | 51293.617 | 33.764 | 34.879 | 23.823 | 1.025 | 14.783 |
| 17/1/2025 6:00  | 2361600 | 70.791 | 15.49  | 159.464 | 41947.043 | 51257.535 | 33.728 | 34.855 | 23.84  | 1.025 | 14.787 |
| 17/1/2025 6:15  | 2362500 | 70.779 | 15.49  | 159.436 | 41949.449 | 51260.578 | 33.731 | 34.857 | 23.838 | 1.025 | 14.798 |
| 17/1/2025 6:30  | 2363400 | 70.801 | 15.493 | 159.485 | 41956.004 | 51265.41  | 33.734 | 34.86  | 23.834 | 1.025 | 14.793 |
| 17/1/2025 6:45  | 2364300 | 70.811 | 15.496 | 159.505 | 41963.905 | 5127.297  | 33.738 | 34.864 | 23.85  | 1.025 | 14.79  |
| 17/1/2025 7:00  | 2365200 | 70.793 | 15.493 | 159.468 | 41975.348 | 51288.418 | 33.751 | 34.869 | 23.824 | 1.025 | 14.809 |
| 17/1/2025 7:15  | 2366100 | 70.809 | 15.492 | 159.503 | 41973.52  | 51287.242 | 33.75  | 34.875 | 23.825 | 1.025 | 14.802 |
| 17/1/2025 7:30  | 2367000 | 70.826 | 15.485 | 159.543 | 41921.922 | 51252.535 | 33.71  | 34.838 | 23.854 | 1.025 | 14.8   |
| 17/1/2025 7:45  | 2367900 | 70.819 | 15.477 | 159.526 | 41989.914 | 51300.48  | 33.758 | 34.884 | 23.827 | 1.025 | 14.81  |
| 17/1/2025 8:00  | 2368800 | 70.821 | 15.482 | 159.532 | 41948.914 | 51269.219 | 33.736 | 34.863 | 23.839 | 1.025 | 14.8   |
| 17/1/2025 8:15  | 2369700 | 70.818 | 15.479 | 159.524 | 41930.785 | 51250.867 | 33.723 | 34.851 | 23.849 | 1.025 | 14.803 |
| 17/1/2025 8:30  | 2370600 | 70.821 | 15.484 | 159.531 | 41948.555 | 51269.563 | 33.735 | 34.861 | 23.839 | 1.025 | 14.804 |
| 17/1/2025 8:45  | 2371500 | 70.811 | 15.48  | 159.508 | 41964.289 | 51295.121 | 33.752 | 34.877 | 23.82  | 1.025 | 14.809 |
| 17/1/2025 9:00  | 2372400 | 70.82  | 15.474 | 159.529 | 41961.223 | 51293.891 | 33.754 | 34.877 | 23.832 | 1.025 | 14.807 |
| 17/1/2025 9:15  | 2373300 | 70.814 | 15.47  | 159.516 | 41949.379 | 51289.941 | 33.748 | 34.873 | 23.838 | 1.025 | 14.812 |
| 17/1/2025 9:30  | 2374200 | 70.808 | 15.469 | 159.504 | 41995.004 | 51304.321 | 33.754 | 34.881 | 23.84  | 1.025 | 14.809 |
| 17/1/2025 9:45  | 2375100 | 70.801 | 15.467 | 159.485 | 41953.051 | 51292.141 | 33.752 | 34.879 | 23.836 | 1.025 | 14.823 |
| 17/1/2025 10:00 | 2376000 | 70.804 | 15.468 | 159.493 | 41975.203 | 51317.754 | 33.771 | 34.896 | 23.824 | 1.025 | 14.822 |
| 17/1/2025 10:15 | 2376900 | 70.794 | 15.47  | 159.471 | 41980.379 | 51322.598 | 33.775 | 34.899 | 23.821 | 1.025 | 14.825 |
| 17/1/2025 10:30 | 2377800 | 70.793 | 15.462 | 159.465 | 41988.207 | 51324.713 | 33.768 | 34.892 | 23.816 | 1.025 | 14.823 |
| 17/1/2025 10:45 | 2378700 | 70.782 | 15.467 | 159.443 | 41979.723 | 51324.66  | 33.776 | 34.901 | 23.821 | 1.025 | 14.823 |
| 17/1/2025 11:00 | 2379600 | 70.77  | 15.461 | 159.417 | 41980.855 | 51333.543 | 33.782 | 34.907 | 23.82  | 1.025 | 14.82  |
| 17/1/2025 11:15 | 2380500 | 70.757 | 15.462 | 159.386 | 41959.57  | 51309.887 | 33.762 | 34.889 | 23.832 | 1.025 | 14.823 |
| 17/1/2025 11:30 | 2381400 | 70.765 | 15.469 | 159.395 | 41965.495 | 51323.655 | 33.782 | 34.896 | 23.818 | 1.025 | 14.818 |
| 17/1/2025 11:45 | 2382300 | 70.769 | 15.464 | 159.415 | 41967.168 | 51311.535 | 33.767 | 34.893 | 23.828 | 1.025 | 14.823 |
| 17/1/2025 12:00 | 2383200 | 70.764 | 15.46  | 159.403 | 41956.102 | 51304.344 | 33.76  | 34.887 | 23.834 | 1.025 | 14.81  |
| 17/1/2025 12:15 | 2384100 | 70.758 | 15.46  | 159.389 | 41978.082 | 51305.785 | 33.778 | 34.905 | 23.822 | 1.025 | 14.807 |
| 17/1/2025 12:30 | 2385000 | 70.757 | 15.456 | 159.387 | 41971.391 | 51304.567 | 33.778 | 34.903 | 23.826 | 1.025 | 14.803 |
| 17/1/2025 12:45 | 2385900 | 70.75  |        |         |           |           |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/8/2025 1:45  | 2519100 | 70.588 | 15.482 | 158.006 | 42003.5   | 51335.609 | 33.785 | 34.908 | 23.808 | 1.025 | 14.787 |
| 1/8/2025 2:00  | 2520000 | 70.582 | 15.489 | 158.994 | 41999.719 | 51346.855 | 33.782 | 34.916 | 23.81  | 1.025 | 14.789 |
| 1/8/2025 2:15  | 2520900 | 70.582 | 15.467 | 158.993 | 41990.234 | 51246.984 | 33.732 | 34.86  | 23.849 | 1.025 | 14.802 |
| 1/8/2025 2:30  | 2521800 | 70.587 | 15.47  | 158.987 | 41980.744 | 51267.896 | 33.734 | 34.84  | 23.846 | 1.025 | 14.81  |
| 1/8/2025 2:45  | 2522700 | 70.592 | 15.475 | 159.015 | 41881.658 | 51318.23  | 33.772 | 34.896 | 23.82  | 1.025 | 14.804 |
| 1/8/2025 3:00  | 2523600 | 70.604 | 15.479 | 159.043 | 41864.836 | 51292.168 | 33.753 | 34.879 | 23.829 | 1.025 | 14.795 |
| 1/8/2025 3:15  | 2524500 | 70.609 | 15.477 | 159.054 | 41842.859 | 51268.48  | 33.735 | 34.863 | 23.842 | 1.025 | 14.793 |
| 1/8/2025 3:30  | 2525400 | 70.623 | 15.48  | 159.085 | 41822.037 | 51240.222 | 33.76  | 34.892 | 23.827 | 1.025 | 14.804 |
| 1/8/2025 3:45  | 2526300 | 70.623 | 15.48  | 159.085 | 41998.41  | 51332.352 | 33.783 | 34.906 | 23.81  | 1.025 | 14.792 |
| 1/8/2025 4:00  | 2527200 | 70.627 | 15.482 | 159.095 | 41854.035 | 51275.156 | 33.741 | 34.882 | 23.836 | 1.025 | 14.79  |
| 1/8/2025 4:15  | 2528100 | 70.627 | 15.488 | 159.096 | 41877.266 | 51296.578 | 33.767 | 34.867 | 23.822 | 1.025 | 14.799 |
| 1/8/2025 4:30  | 2529000 | 70.632 | 15.486 | 159.115 | 41878.141 | 51299.969 | 33.759 | 34.89  | 23.822 | 1.025 | 14.79  |
| 1/8/2025 4:45  | 2529900 | 70.659 | 15.487 | 159.167 | 41988.781 | 51311.594 | 33.768 | 34.892 | 23.816 | 1.025 | 14.793 |
| 1/8/2025 5:00  | 2530800 | 70.673 | 15.495 | 159.197 | 41871.754 | 51282.02  | 33.747 | 34.872 | 23.826 | 1.025 | 14.794 |
| 1/8/2025 5:15  | 2531700 | 70.703 | 15.494 | 159.265 | 42015.625 | 51336.891 | 33.787 | 34.909 | 23.801 | 1.025 | 14.785 |
| 1/8/2025 5:30  | 2532600 | 70.711 | 15.493 | 159.286 | 41971.43  | 51288.406 | 33.761 | 34.893 | 23.821 | 1.025 | 14.79  |
| 1/8/2025 5:45  | 2533500 | 70.732 | 15.497 | 159.33  | 41938.84  | 51239.684 | 33.716 | 34.843 | 23.844 | 1.025 | 14.788 |
| 1/8/2025 6:00  | 2534400 | 70.748 | 15.5   | 159.368 | 41984.66  | 51291.440 | 33.754 | 34.878 | 23.818 | 1.025 | 14.795 |
| 1/8/2025 6:15  | 2535300 | 70.766 | 15.501 | 159.408 | 41862.758 | 51261.73  | 33.734 | 34.859 | 23.831 | 1.025 | 14.796 |
| 1/8/2025 6:30  | 2536200 | 70.771 | 15.499 | 159.423 | 41982.151 | 51307.171 | 33.759 | 34.882 | 23.814 | 1.025 | 14.791 |
| 1/8/2025 6:45  | 2537100 | 70.79  | 15.495 | 159.461 | 41928.629 | 51228.578 | 33.708 | 34.835 | 23.85  | 1.025 | 14.802 |
| 1/8/2025 7:00  | 2538000 | 70.81  | 15.501 | 159.506 | 41837.098 | 51232.486 | 33.711 | 34.838 | 23.845 | 1.025 | 14.799 |
| 1/8/2025 7:15  | 2538900 | 70.828 | 15.497 | 159.547 | 41978.219 | 51267.797 | 33.751 | 34.876 | 23.822 | 1.025 | 14.799 |
| 1/8/2025 7:30  | 2539800 | 70.829 | 15.5   | 159.555 | 41986.555 | 51299.102 | 33.738 | 34.883 | 23.828 | 1.025 | 14.809 |
| 1/8/2025 7:45  | 2540700 | 70.83  | 15.494 | 159.551 | 41988.402 | 51303.738 | 33.763 | 34.887 | 23.816 | 1.025 | 14.811 |
| 1/8/2025 8:00  | 2541600 | 70.844 | 15.494 | 159.583 | 41941.434 | 51246.242 | 33.72  | 34.847 | 23.843 | 1.025 | 14.813 |
| 1/8/2025 8:15  | 2542500 | 70.859 | 15.492 | 159.617 | 41963.496 | 51275.207 | 33.742 | 34.867 | 23.83  | 1.025 | 14.814 |
| 1/8/2025 8:30  | 2543400 | 70.88  | 15.492 | 159.664 | 41944.797 | 51232.546 | 33.753 | 34.851 | 23.841 | 1.025 | 14.813 |
| 1/8/2025 8:45  | 2544300 | 70.888 | 15.494 | 159.637 | 41964.895 | 51275.016 | 33.742 | 34.867 | 23.829 | 1.025 | 14.811 |
| 1/8/2025 9:00  | 2545200 | 70.86  | 15.495 | 159.619 | 41833.668 | 51234.953 | 33.712 | 34.84  | 23.847 | 1.025 | 14.822 |
| 1/8/2025 9:15  | 2546100 | 70.885 | 15.483 | 159.631 | 41843.918 | 51261.633 | 33.731 | 34.858 | 23.841 | 1.025 | 14.831 |
| 1/8/2025 9:30  | 2547000 | 70.863 | 15.485 | 159.627 | 41980.152 | 51279.886 | 33.744 | 34.87  | 23.832 | 1.025 | 14.79  |
| 1/8/2025 9:45  | 2547900 | 70.874 | 15.485 | 159.649 | 41842.336 | 51257.281 | 33.728 | 34.855 | 23.842 | 1.025 | 14.823 |
| 1/8/2025 10:00 | 2548800 | 70.873 | 15.478 | 159.647 | 41844.215 | 51266.434 | 33.734 | 34.861 | 23.841 | 1.025 | 14.821 |
| 1/8/2025 10:15 | 2549700 | 70.871 | 15.476 | 159.642 | 41931.371 | 51256.047 | 33.726 | 34.854 | 23.842 | 1.025 | 14.822 |
| 1/8/2025 10:30 | 2550600 | 70.864 | 15.475 | 159.628 | 41834.887 | 51260.418 | 33.729 | 34.857 | 23.846 | 1.025 | 14.827 |
| 1/8/2025 10:45 | 2551500 | 70.86  | 15.471 | 159.619 | 41929.902 | 51309.945 | 33.765 | 34.891 | 23.826 | 1.025 | 14.819 |
| 1/8/2025 11:00 | 2552400 | 70.855 | 15.475 | 159.608 | 41950.34  | 51279.52  | 33.743 | 34.87  | 23.838 | 1.025 | 14.818 |
| 1/8/2025 11:15 | 2553300 | 70.873 | 15.459 | 159.619 | 41949.102 | 51261.265 | 33.745 | 34.871 | 23.836 | 1.025 | 14.811 |
| 1/8/2025 11:30 | 2554200 | 70.852 | 15.459 | 159.6   | 41925.09  | 51267.691 | 33.733 | 34.862 | 23.852 | 1.025 | 14.81  |
| 1/8/2025 11:45 | 2555100 | 70.837 | 15.466 | 159.568 | 41874.969 | 51320.422 | 33.773 | 34.898 | 23.824 | 1.025 | 14.808 |
| 1/8/2025 12:00 | 2556000 | 70.836 | 15.459 | 159.565 | 41878.148 | 51322.145 | 33.781 | 34.906 | 23.822 | 1.025 | 14.803 |
| 1/8/2025 12:15 | 2556900 | 70.825 | 15.459 | 159.542 | 41923.25  | 51279.676 | 33.742 | 34.79  | 23.847 | 1.025 | 14.79  |
| 1/8/2025 12:30 | 2557800 | 70.802 | 15.448 | 159.488 | 41953.535 | 51315.59  | 33.768 | 34.895 | 23.836 | 1.025 | 14.796 |
| 1/8/2025 12:45 | 2558700 | 70.817 | 15.448 | 159.521 | 41880.211 | 51347.801 | 33.791 | 34.917 | 23.821 | 1.025 | 14.793 |
| 1/8/2025 13:00 | 2559600 | 70.795 | 15.45  | 159.473 | 41998.895 | 51368.746 | 33.807 | 34.931 | 23.81  | 1.025 | 14.797 |
| 1/8/2025 13:15 | 2560500 | 70.782 | 15.459 | 159.449 | 41984.238 | 51340.233 | 33.787 | 34.911 | 23.818 | 1.025 | 14.791 |
| 1/8/2025 13:30 | 2561400 | 70.771 | 15.455 | 159.418 | 42010.754 | 51377.84  | 33.814 | 34.937 | 23.803 | 1.025 | 14.781 |
| 1/8/2025 13:45 | 2562300 | 70.774 | 15.453 | 159.424 | 41968.84  | 51328.492 | 33.778 | 34.903 | 23.827 | 1.025 | 14.783 |
| 1/8/2025 14:00 | 2563200 | 70.76  | 15.457 | 159.393 | 41965.766 | 51319.746 | 33.772 | 34.897 | 23.829 | 1.025 | 14.785 |
| 1/8/2025 14:15 | 2564100 | 70.71  | 15.461 | 159.377 | 41985.816 | 51331.692 | 33.785 | 34.912 | 23.812 | 1.025 | 14.782 |
| 1/8/2025 14:30 | 2565000 | 70.742 | 15.455 | 159.353 | 41976.355 | 51335.137 | 33.783 | 34.908 | 23.823 | 1.025 | 14.782 |
| 1/8/2025 14:45 | 2565900 | 70.729 | 15.458 | 159.325 | 41979.305 | 51335.473 | 33.783 | 34.905 | 23.821 | 1.025 | 14.789 |
| 1/8/2025 15:00 | 2566800 | 70.73  | 15.452 | 159.327 | 41983.32  | 51323.223 | 33.774 | 34.9   | 23.83  | 1.025 | 14.783 |
| 1/8/2025 15:15 | 2567700 | 70.72  | 15.447 | 159.305 | 41933.965 | 51288.461 | 33.753 | 34.883 | 23.846 | 1.025 | 14.789 |
| 1/8/2025 15:30 | 2568600 | 70.708 | 15.45  | 159.277 | 41962.922 | 51325.172 | 33.775 | 34.901 | 23.831 | 1.025 | 14.79  |
| 1/8/2025 15:45 | 2569500 | 70.701 | 15.451 | 159.261 | 41935.043 | 51290.016 | 33.749 | 34.877 | 23.846 | 1.025 | 14.792 |
| 1/8/2025 16:00 | 2570400 | 70.69  | 15.453 | 159.236 | 41962.063 | 51346.973 | 33.79  | 34.915 | 23.82  | 1.025 | 14.792 |
| 1/8/2025 16:15 | 2571300 | 70.684 | 15.456 | 159.208 | 41942.371 | 51292.088 | 33.742 | 34.879 | 23.842 | 1.025 | 14.792 |
| 1/8/2025 16:30 | 2572200 | 70.678 | 15.462 | 159.208 | 41976.043 | 51326.176 | 33.777 | 34.902 | 23.823 | 1.025 | 14.797 |
| 1/8/2025 16:45 | 2573100 | 70.689 | 15.46  | 159.189 | 42000.832 | 51369.453 | 33.801 | 34.928 | 23.809 | 1.025 | 14.796 |
| 1/8/2025 17:00 | 2574000 | 70.653 | 15.45  | 159.153 | 41998.191 | 51367.785 | 33.806 | 34.93  | 23.811 | 1.025 | 14.792 |
| 1/8/2025 17:15 | 2574900 | 70.671 | 15.454 | 159.169 | 41987.578 | 51369.777 | 33.794 | 34.919 | 23.817 | 1.025 | 14.791 |
| 1/8/2025 17:30 | 2575800 | 70.664 | 15.449 | 159.178 | 41996.793 | 51367.438 | 33.806 | 34.93  | 23.811 | 1.025 | 14.8   |
| 1/8/2025 17:45 | 2576700 | 70.655 | 15.453 | 159.158 | 41979.281 | 51341.691 | 33.787 | 34.912 | 23.821 | 1.025 | 14.797 |
| 1/8/2025 18:00 | 2577600 | 70.657 | 15.457 | 159.138 | 41973.324 | 51326.868 | 33.778 | 34.904 | 23.825 | 1.025 | 14.793 |
| 1/8/2025 18:15 | 2578500 | 70.654 | 15.451 | 159.156 | 41984.035 | 51312.176 | 33.781 | 34.903 | 23.826 | 1.025 | 14.79  |
| 1/8/2025 18:30 | 2579400 | 70.641 | 15.46  | 159.127 | 41938.363 | 51282.551 | 33.744 | 34.872 | 23.845 | 1.025 | 14.802 |
| 1/8/2025 18:45 | 2580300 | 70.636 | 15.465 | 159.114 | 41953.105 | 51296.168 | 33.754 | 34.881 | 23.836 | 1.025 | 14.805 |
| 1/8/2025 18:59 | 2581200 | 70.63  | 15.463 | 159.129 | 41946.125 | 51286.348 | 33.75  | 34.87  | 23.84  | 1.025 | 14.806 |
| 1/8/2025 19:15 | 2582100 | 70.639 | 15.465 | 159.121 | 41955.781 | 51267.809 | 33.756 | 34.883 | 23.835 | 1.025 | 14.805 |
| 1/8/2025 19:30 | 2583000 | 70.63  | 15.466 | 159.1   | 41874.719 | 51320.645 | 33.773 | 34.898 | 23.824 | 1.025 | 14.805 |
| 1/8/2025 19:45 | 2583900 | 70.626 | 15.472 | 159.093 | 41971.143 | 51308.906 | 33.765 | 34.89  | 23.826 | 1.025 | 14.811 |
| 1/8/2025 20:00 | 2584800 | 70.623 | 15.467 | 159.087 | 41927.23  | 51343.137 | 33.775 | 34.919 | 23.822 | 1.025 | 14.817 |
| 1/8/2025 20:15 | 2585700 | 70.626 | 15.466 | 159.093 | 41980.598 | 51327.523 | 33.778 | 34.903 | 23.821 | 1.025 | 14.809 |
| 1/8/2025 20:30 | 2586600 | 70.617 | 15.471 | 159.071 | 41976.23  | 51316.148 | 33.77  | 34.895 | 23.823 | 1.025 | 14.82  |
| 1/8/2025 20:45 | 2587500 | 70.624 | 15.476 | 159.087 | 41973.82  | 51306.527 | 33.763 | 34.888 | 23.824 | 1.025 | 14.814 |
| 1/8/2025 21:00 | 2588400 | 70.625 | 15.475 | 159.067 | 41961.52  | 51311.752 | 33.769 | 34.878 | 23.831 | 1.025 | 14.813 |
| 1/8/2025 21:15 | 2589300 | 70.613 | 15.475 | 159.062 | 41967.645 | 51301.102 | 33.759 | 34.885 | 23.828 | 1.025 | 14.81  |
| 1/8/2025 21:30 | 2590200 | 70.605 | 15.472 | 159.067 | 41951.691 | 51284.137 | 33.747 | 34.873 | 23.837 | 1.025 | 14.813 |
| 1/8/2025 21:45 | 2591100 | 70.618 | 15.474 | 159.073 | 41959.57  | 51292.07  | 33.753 | 34.879 | 23.832 | 1.025 | 14.816 |
| 1/8/2025 22:00 | 2592000 | 70.611 | 15.476 | 159.067 | 41979.445 | 51314.184 | 33.769 | 34.894 | 23.821 | 1.025 | 14.813 |
| 1/8/2025 22:15 | 2592900 | 70.59  | 15.475 | 159.011 | 41955.246 | 51285.105 | 33.748 |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/1/2025 11:15 | 2726100 | 70.73  | 15.497 | 159.326 | 42021.781 | 51340.391 | 33.79  | 34.911 | 23.797 | 1.025 | 14.837 |
| 1/1/2025 11:30 | 2727900 | 70.742 | 15.485 | 159.354 | 41999.609 | 51327.884 | 33.78  | 34.903 | 23.81  | 1.025 | 14.83  |
| 1/1/2025 11:45 | 2729900 | 70.728 | 15.479 | 159.323 | 41998.219 | 51333.188 | 33.783 | 34.907 | 23.811 | 1.025 | 14.829 |
| 1/1/2025 12:00 | 2728800 | 70.725 | 15.481 | 159.324 | 42018.348 | 51355.485 | 33.8   | 34.907 | 23.799 | 1.025 | 14.82  |
| 1/1/2025 12:15 | 2729700 | 70.72  | 15.48  | 159.304 | 42014.787 | 51335.083 | 33.787 | 34.919 | 23.801 | 1.025 | 14.82  |
| 1/1/2025 12:30 | 2730600 | 70.719 | 15.473 | 159.301 | 42001.797 | 51344.863 | 33.791 | 34.915 | 23.809 | 1.025 | 14.818 |
| 1/1/2025 12:45 | 2731500 | 70.712 | 15.473 | 159.285 | 42004.818 | 51397.238 | 33.83  | 34.95  | 23.784 | 1.025 | 14.809 |
| 1/1/2025 13:00 | 2732400 | 70.713 | 15.469 | 159.287 | 42016.203 | 51396.707 | 33.807 | 34.917 | 23.8   | 1.025 | 14.803 |
| 1/1/2025 13:15 | 2733300 | 70.713 | 15.469 | 159.287 | 41997.727 | 51344.758 | 33.791 | 34.914 | 23.811 | 1.025 | 14.794 |
| 1/1/2025 13:30 | 2734200 | 70.676 | 15.464 | 159.204 | 42003.834 | 51357.746 | 33.8   | 34.923 | 23.807 | 1.025 | 14.8   |
| 1/1/2025 13:45 | 2735100 | 70.69  | 15.458 | 159.237 | 41984.32  | 51341.715 | 33.788 | 34.912 | 23.818 | 1.025 | 14.795 |
| 1/1/2025 14:00 | 2736000 | 70.683 | 15.459 | 159.22  | 41988.398 | 51346.27  | 33.791 | 34.917 | 23.815 | 1.025 | 14.796 |
| 1/1/2025 14:15 | 2736900 | 70.667 | 15.461 | 159.185 | 42006.293 | 51364.648 | 33.805 | 34.928 | 23.806 | 1.025 | 14.798 |
| 1/1/2025 14:30 | 2737800 | 70.668 | 15.459 | 159.186 | 41983.027 | 51339.066 | 33.786 | 34.911 | 23.819 | 1.025 | 14.787 |
| 1/1/2025 14:45 | 2738700 | 70.651 | 15.46  | 159.148 | 42040.059 | 51407.211 | 33.836 | 34.957 | 23.787 | 1.025 | 14.796 |
| 1/1/2025 15:00 | 2739600 | 70.643 | 15.47  | 159.127 | 41988.445 | 51417.7   | 33.792 | 34.918 | 23.81  | 1.025 | 14.793 |
| 1/1/2025 15:15 | 2740500 | 70.64  | 15.453 | 159.124 | 41973.176 | 51333.262 | 33.781 | 34.907 | 23.825 | 1.025 | 14.789 |
| 1/1/2025 15:30 | 2741400 | 70.622 | 15.456 | 159.084 | 41996.207 | 51358.465 | 33.8   | 34.924 | 23.812 | 1.025 | 14.794 |
| 1/1/2025 15:45 | 2742300 | 70.615 | 15.455 | 159.066 | 41982.469 | 51342.598 | 33.788 | 34.913 | 23.819 | 1.025 | 14.79  |
| 1/1/2025 16:00 | 2743200 | 70.605 | 15.452 | 159.052 | 42023.69  | 51392.43  | 33.825 | 34.947 | 23.796 | 1.025 | 14.782 |
| 1/1/2025 16:15 | 2744100 | 70.581 | 15.451 | 158.991 | 42000.977 | 51370.23  | 33.808 | 34.932 | 23.809 | 1.025 | 14.777 |
| 1/1/2025 16:30 | 2745000 | 70.591 | 15.455 | 159.014 | 41993.875 | 51356.145 | 33.798 | 34.922 | 23.813 | 1.025 | 14.78  |
| 1/1/2025 16:45 | 2745900 | 70.566 | 15.45  | 158.957 | 41976.047 | 51341.223 | 33.787 | 34.912 | 23.823 | 1.025 | 14.783 |
| 1/1/2025 17:00 | 2746800 | 70.555 | 15.448 | 158.928 | 41971.893 | 51336.41  | 33.785 | 34.91  | 23.825 | 1.025 | 14.782 |
| 1/1/2025 17:15 | 2747700 | 70.57  | 15.45  | 158.967 | 41996.176 | 51365.422 | 33.805 | 34.928 | 23.812 | 1.025 | 14.785 |
| 1/1/2025 17:30 | 2748600 | 70.565 | 15.446 | 158.954 | 41975.773 | 51345.242 | 33.789 | 34.923 | 23.823 | 1.025 | 14.78  |
| 1/1/2025 17:45 | 2749500 | 70.525 | 15.44  | 158.865 | 41949.586 | 51321.043 | 33.771 | 34.898 | 23.838 | 1.025 | 14.789 |
| 1/1/2025 18:00 | 2750400 | 70.524 | 15.448 | 158.862 | 41977.273 | 51343.786 | 33.789 | 34.914 | 23.822 | 1.025 | 14.79  |
| 1/1/2025 18:15 | 2751300 | 70.525 | 15.45  | 158.864 | 42035.652 | 51413.805 | 33.84  | 34.961 | 23.789 | 1.025 | 14.787 |
| 1/1/2025 18:30 | 2752200 | 70.532 | 15.448 | 158.881 | 41980.563 | 51348.758 | 33.792 | 34.917 | 23.821 | 1.025 | 14.788 |
| 1/1/2025 18:45 | 2753100 | 70.535 | 15.448 | 158.887 | 41963.016 | 51326.555 | 33.776 | 34.902 | 23.831 | 1.025 | 14.783 |
| 1/1/2025 19:00 | 2754000 | 70.527 | 15.458 | 158.868 | 41984.724 | 51343.892 | 33.789 | 34.914 | 23.818 | 1.025 | 14.79  |
| 1/1/2025 19:15 | 2754900 | 70.518 | 15.454 | 158.844 | 41999.877 | 51364.77  | 33.804 | 34.928 | 23.81  | 1.025 | 14.786 |
| 1/1/2025 19:30 | 2755800 | 70.517 | 15.451 | 158.847 | 41960.934 | 51321.582 | 33.772 | 34.899 | 23.832 | 1.025 | 14.795 |
| 1/1/2025 19:45 | 2756700 | 70.521 | 15.446 | 158.855 | 42012.438 | 51372.763 | 33.815 | 34.934 | 23.802 | 1.025 | 14.788 |
| 1/1/2025 20:00 | 2757600 | 70.514 | 15.462 | 158.839 | 41994.047 | 51346.395 | 33.793 | 34.917 | 23.813 | 1.025 | 14.789 |
| 1/1/2025 20:15 | 2758500 | 70.489 | 15.459 | 158.784 | 41963.822 | 51315.703 | 33.769 | 34.895 | 23.83  | 1.025 | 14.798 |
| 1/1/2025 20:30 | 2759400 | 70.507 | 15.468 | 158.825 | 41986.027 | 51333.523 | 33.782 | 34.907 | 23.817 | 1.025 | 14.798 |
| 1/1/2025 20:45 | 2760300 | 70.509 | 15.477 | 158.84  | 41957.934 | 51305.543 | 33.758 | 34.893 | 23.833 | 1.025 | 14.788 |
| 1/1/2025 21:00 | 2761200 | 70.501 | 15.471 | 158.811 | 42014.133 | 51362.594 | 33.804 | 34.927 | 23.802 | 1.025 | 14.783 |
| 1/1/2025 21:15 | 2762100 | 70.507 | 15.467 | 158.824 | 41936.84  | 51272.324 | 33.737 | 34.885 | 23.845 | 1.025 | 14.801 |
| 1/1/2025 21:30 | 2763000 | 70.506 | 15.469 | 158.822 | 41970.281 | 51311.406 | 33.768 | 34.892 | 23.826 | 1.025 | 14.801 |
| 1/1/2025 21:45 | 2763900 | 70.517 | 15.479 | 158.811 | 41968.77  | 51333.355 | 33.778 | 34.9   | 23.817 | 1.025 | 14.803 |
| 1/1/2025 22:00 | 2764800 | 70.513 | 15.468 | 158.838 | 41977.875 | 51321.332 | 33.764 | 34.899 | 23.822 | 1.025 | 14.797 |
| 1/1/2025 22:15 | 2765700 | 70.502 | 15.474 | 158.812 | 41988.027 | 51327.289 | 33.778 | 34.891 | 23.816 | 1.025 | 14.804 |
| 1/1/2025 22:30 | 2766600 | 70.503 | 15.478 | 158.814 | 42009.965 | 51348.91  | 33.785 | 34.917 | 23.804 | 1.025 | 14.809 |
| 1/1/2025 22:45 | 2767500 | 70.507 | 15.477 | 158.822 | 41989.844 | 51303.526 | 33.759 | 34.885 | 23.827 | 1.025 | 14.802 |
| 1/1/2025 23:00 | 2768400 | 70.51  | 15.473 | 158.832 | 41964.977 | 51300.051 | 33.758 | 34.884 | 23.829 | 1.025 | 14.81  |
| 1/1/2025 23:15 | 2769300 | 70.5   | 15.48  | 158.809 | 41978.824 | 51308.844 | 33.765 | 34.89  | 23.822 | 1.025 | 14.812 |
| 1/1/2025 23:30 | 2770200 | 70.504 | 15.48  | 158.816 | 41984.996 | 51310.277 | 33.771 | 34.895 | 23.818 | 1.025 | 14.807 |
| 1/1/2025 23:45 | 2771100 | 70.507 | 15.479 | 158.82  | 41980.28  | 51311.867 | 33.775 | 34.892 | 23.821 | 1.025 | 14.803 |
| 1/1/2025 0:00  | 2772000 | 70.508 | 15.481 | 158.826 | 41968.06  | 51295.031 | 33.755 | 34.881 | 23.827 | 1.025 | 14.801 |
| 1/1/2025 0:15  | 2772900 | 70.502 | 15.481 | 158.812 | 41964.137 | 51288.98  | 33.751 | 34.877 | 23.83  | 1.025 | 14.804 |
| 1/1/2025 0:30  | 2773800 | 70.516 | 15.478 | 158.843 | 41985.691 | 51321.246 | 33.774 | 34.898 | 23.818 | 1.025 | 14.794 |
| 1/1/2025 0:45  | 2774700 | 70.511 | 15.478 | 158.842 | 41980.198 | 51298.77  | 33.761 | 34.877 | 23.832 | 1.025 | 14.79  |
| 1/1/2025 1:00  | 2775600 | 70.504 | 15.48  | 158.818 | 41952.273 | 51275.961 | 33.741 | 34.868 | 23.837 | 1.025 | 14.801 |
| 1/1/2025 1:15  | 2776500 | 70.512 | 15.475 | 158.834 | 42004.078 | 51345.426 | 33.792 | 34.915 | 23.807 | 1.025 | 14.796 |
| 1/1/2025 1:30  | 2777400 | 70.527 | 15.477 | 158.868 | 41972.051 | 51302.625 | 33.761 | 34.886 | 23.825 | 1.025 | 14.787 |
| 1/1/2025 1:45  | 2778300 | 70.511 | 15.486 | 158.833 | 41971.105 | 51301.047 | 33.76  | 34.885 | 23.821 | 1.025 | 14.793 |
| 1/1/2025 2:00  | 2779200 | 70.518 | 15.479 | 158.844 | 41989.074 | 51322.012 | 33.775 | 34.899 | 23.816 | 1.025 | 14.798 |
| 1/1/2025 2:15  | 2780100 | 70.506 | 15.478 | 158.822 | 41995.023 | 51330.125 | 33.781 | 34.904 | 23.812 | 1.025 | 14.799 |
| 1/1/2025 2:30  | 2781000 | 70.521 | 15.481 | 158.855 | 41987.902 | 51310.827 | 33.772 | 34.896 | 23.816 | 1.025 | 14.789 |
| 1/1/2025 2:45  | 2781900 | 70.509 | 15.477 | 158.829 | 41992.129 | 51303.277 | 33.778 | 34.903 | 23.814 | 1.025 | 14.792 |
| 1/1/2025 3:00  | 2782800 | 70.514 | 15.478 | 158.839 | 41988.574 | 51323.676 | 33.776 | 34.9   | 23.815 | 1.025 | 14.791 |
| 1/1/2025 3:15  | 2783700 | 70.519 | 15.488 | 158.851 | 41970.398 | 51290.508 | 33.752 | 34.878 | 23.826 | 1.025 | 14.792 |
| 1/1/2025 3:30  | 2784600 | 70.524 | 15.488 | 158.862 | 41992.84  | 51315.711 | 33.771 | 34.895 | 23.814 | 1.025 | 14.786 |
| 1/1/2025 3:45  | 2785500 | 70.527 | 15.482 | 158.871 | 41981.871 | 51310.027 | 33.768 | 34.891 | 23.82  | 1.025 | 14.787 |
| 1/1/2025 4:00  | 2786400 | 70.519 | 15.479 | 158.852 | 41939.742 | 51282.227 | 33.731 | 34.884 | 23.828 | 1.025 | 14.791 |
| 1/1/2025 4:15  | 2787300 | 70.527 | 15.479 | 158.87  | 41972.789 | 51301.988 | 33.76  | 34.885 | 23.825 | 1.025 | 14.786 |
| 1/1/2025 4:30  | 2788200 | 70.527 | 15.48  | 158.868 | 41998.84  | 51301.988 | 33.76  | 34.885 | 23.825 | 1.025 | 14.786 |
| 1/1/2025 4:45  | 2789100 | 70.545 | 15.48  | 158.909 | 41970.246 | 51298.141 | 33.757 | 34.883 | 23.825 | 1.025 | 14.78  |
| 1/1/2025 5:00  | 2790000 | 70.541 | 15.481 | 158.9   | 41984.289 | 51314.137 | 33.769 | 34.894 | 23.818 | 1.025 | 14.79  |
| 1/1/2025 5:15  | 2790900 | 70.549 | 15.485 | 158.918 | 41975.109 | 51297.211 | 33.757 | 34.882 | 23.824 | 1.025 | 14.784 |
| 1/1/2025 5:30  | 2791800 | 70.549 | 15.485 | 158.918 | 41963.34  | 51313.772 | 33.772 | 34.893 | 23.813 | 1.025 | 14.787 |
| 1/1/2025 5:45  | 2792700 | 70.559 | 15.491 | 158.942 | 41973.699 | 51289.453 | 33.752 | 34.877 | 23.824 | 1.025 | 14.789 |
| 1/1/2025 6:00  | 2793600 | 70.56  | 15.492 | 158.944 | 41992.762 | 51311.492 | 33.768 | 34.892 | 23.814 | 1.025 | 14.79  |
| 1/1/2025 6:15  | 2794500 | 70.575 | 15.491 | 158.976 | 41968.008 | 51281.668 | 33.746 | 34.872 | 23.828 | 1.025 | 14.792 |
| 1/1/2025 6:30  | 2795400 | 70.579 | 15.49  | 158.985 | 41972.934 | 51293.64  | 33.767 | 34.893 | 23.853 | 1.025 | 14.79  |
| 1/1/2025 6:45  | 2796300 | 70.562 | 15.494 | 158.963 | 41960.223 | 51269.305 | 33.737 | 34.863 | 23.832 | 1.025 | 14.787 |
| 1/1/2025 7:00  | 2797200 | 70.592 | 15.497 | 159.015 | 41965.609 | 51271.965 | 33.74  | 34.865 | 23.829 | 1.025 | 14.798 |
| 1/1/2025 7:15  | 2798100 | 70.622 | 15.502 | 159.082 | 41985.27  | 51289.656 | 33.753 | 34.877 | 23.818 | 1.025 | 14.791 |
| 1/1/2025 7:30  | 2799000 | 70.617 | 15.507 | 159.07  | 41987.363 | 51287.348 | 33.757 | 34.882 | 23.828 | 1.025 | 14.802 |
| 1/1/2025 7:45  | 2799900 | 70.63  | 15.508 | 159.102 | 41977.266 | 51273.324 | 33.741 |        |        |       |        |



|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/13/2025 20:45 | 2933100 | 70.522 | 15.45  | 158.858 | 41963.527 | 51325.488 | 33.775 | 34.901 | 23.83  | 1.025 | 14.882 |
| 1/13/2025 21:00 | 2934000 | 70.512 | 15.453 | 158.836 | 41821.598 | 51281.598 | 33.743 | 34.871 | 23.849 | 1.025 | 14.879 |
| 1/13/2025 21:15 | 2934900 | 70.498 | 15.457 | 158.803 | 41820.845 | 51265.375 | 33.732 | 34.86  | 23.854 | 1.025 | 14.889 |
| 1/13/2025 21:30 | 2935800 | 70.485 | 15.453 | 158.846 | 41846.845 | 51301.734 | 33.758 | 34.899 | 23.86  | 1.025 | 14.890 |
| 1/13/2025 21:45 | 2936700 | 70.484 | 15.463 | 158.771 | 41964.191 | 51310.637 | 33.765 | 34.891 | 23.83  | 1.025 | 14.888 |
| 1/13/2025 22:00 | 2937600 | 70.495 | 15.46  | 158.797 | 41911.25  | 51250.113 | 33.721 | 34.85  | 23.86  | 1.025 | 14.891 |
| 1/13/2025 22:15 | 2938500 | 70.494 | 15.464 | 158.794 | 41935.105 | 51279.902 | 33.738 | 34.886 | 23.846 | 1.025 | 14.895 |
| 1/13/2025 22:30 | 2939400 | 70.489 | 15.462 | 158.772 | 41996.723 | 51309.277 | 33.765 | 34.899 | 23.828 | 1.025 | 14.890 |
| 1/13/2025 22:45 | 2940300 | 70.484 | 15.462 | 158.772 | 41931.07  | 51271.82  | 33.737 | 34.865 | 23.849 | 1.025 | 14.886 |
| 1/13/2025 23:00 | 2941200 | 70.485 | 15.478 | 158.774 | 41931.453 | 51253.262 | 33.724 | 34.852 | 23.848 | 1.025 | 14.8   |
| 1/13/2025 23:15 | 2942100 | 70.494 | 15.469 | 158.796 | 41928.586 | 51257.145 | 33.728 | 34.855 | 23.851 | 1.025 | 14.902 |
| 1/13/2025 23:30 | 2943000 | 70.490 | 15.471 | 158.792 | 41981.824 | 51292.555 | 33.775 | 34.899 | 23.82  | 1.025 | 14.896 |
| 1/13/2025 23:45 | 2943900 | 70.489 | 15.475 | 158.783 | 41940.543 | 51275.207 | 33.74  | 34.867 | 23.84  | 1.025 | 14.899 |
| 1/14/2025 0:00  | 2944800 | 70.488 | 15.472 | 158.782 | 41978.609 | 51317.887 | 33.771 | 34.896 | 23.822 | 1.025 | 14.89  |
| 1/14/2025 0:15  | 2945700 | 70.495 | 15.481 | 158.796 | 41941.391 | 51261.082 | 33.73  | 34.858 | 23.843 | 1.025 | 14.888 |
| 1/14/2025 0:30  | 2946600 | 70.487 | 15.480 | 158.777 | 41933.492 | 51259.688 | 33.728 | 34.86  | 23.847 | 1.025 | 14.89  |
| 1/14/2025 0:45  | 2947500 | 70.485 | 15.472 | 158.774 | 41956.02  | 51289.43  | 33.75  | 34.877 | 23.834 | 1.025 | 14.896 |
| 1/14/2025 1:00  | 2948400 | 70.491 | 15.477 | 158.789 | 41934.715 | 51258.102 | 33.728 | 34.856 | 23.847 | 1.025 | 14.888 |
| 1/14/2025 1:15  | 2949300 | 70.488 | 15.479 | 158.782 | 41935.656 | 51259.293 | 33.727 | 34.854 | 23.846 | 1.025 | 14.891 |
| 1/14/2025 1:30  | 2950200 | 70.489 | 15.480 | 158.777 | 41941.074 | 51257.727 | 33.728 | 34.85  | 23.843 | 1.025 | 14.89  |
| 1/14/2025 1:45  | 2951100 | 70.479 | 15.484 | 158.761 | 41939.855 | 51255.5   | 33.726 | 34.854 | 23.844 | 1.025 | 14.896 |
| 1/14/2025 2:00  | 2952000 | 70.477 | 15.492 | 158.756 | 41954.338 | 51263.91  | 33.733 | 34.859 | 23.835 | 1.025 | 14.894 |
| 1/14/2025 2:15  | 2952900 | 70.482 | 15.479 | 158.768 | 41961.23  | 51289.293 | 33.75  | 34.876 | 23.832 | 1.025 | 14.897 |
| 1/14/2025 2:30  | 2953800 | 70.477 | 15.474 | 158.757 | 41999.078 | 51292.448 | 33.698 | 34.828 | 23.867 | 1.025 | 14.899 |
| 1/14/2025 2:45  | 2954700 | 70.477 | 15.478 | 158.756 | 41954.408 | 51281     | 33.745 | 34.871 | 23.835 | 1.025 | 14.904 |
| 1/14/2025 3:00  | 2955600 | 70.475 | 15.484 | 158.751 | 41960.777 | 51281.707 | 33.746 | 34.872 | 23.832 | 1.025 | 14.901 |
| 1/14/2025 3:15  | 2956500 | 70.47  | 15.477 | 158.741 | 41930.066 | 51252.527 | 33.724 | 34.852 | 23.849 | 1.025 | 14.906 |
| 1/14/2025 3:30  | 2957400 | 70.469 | 15.481 | 158.737 | 41960.285 | 51285.987 | 33.747 | 34.873 | 23.832 | 1.025 | 14.898 |
| 1/14/2025 3:45  | 2958300 | 70.468 | 15.479 | 158.732 | 41910.895 | 51226.863 | 33.705 | 34.834 | 23.86  | 1.025 | 14.898 |
| 1/14/2025 4:00  | 2959200 | 70.467 | 15.482 | 158.733 | 41955.922 | 51276.105 | 33.743 | 34.869 | 23.835 | 1.025 | 14.897 |
| 1/14/2025 4:15  | 2960100 | 70.465 | 15.478 | 158.73  | 41924.773 | 51244.08  | 33.718 | 34.848 | 23.852 | 1.025 | 14.894 |
| 1/14/2025 4:30  | 2961000 | 70.475 | 15.483 | 158.752 | 41949.921 | 51269.441 | 33.728 | 34.863 | 23.838 | 1.025 | 14.887 |
| 1/14/2025 4:45  | 2961900 | 70.464 | 15.483 | 158.726 | 41967.969 | 51261.027 | 33.752 | 34.878 | 23.828 | 1.025 | 14.889 |
| 1/14/2025 5:00  | 2962800 | 70.464 | 15.478 | 158.727 | 41957.088 | 51283.852 | 33.747 | 34.873 | 23.834 | 1.025 | 14.889 |
| 1/14/2025 5:15  | 2963700 | 70.459 | 15.481 | 158.708 | 41944.45  | 51262.643 | 33.751 | 34.868 | 23.841 | 1.025 | 14.894 |
| 1/14/2025 5:30  | 2964600 | 70.454 | 15.477 | 158.704 | 41986.344 | 51299.313 | 33.758 | 34.884 | 23.827 | 1.025 | 14.896 |
| 1/14/2025 5:45  | 2965500 | 70.462 | 15.479 | 158.723 | 41922.18  | 51240.133 | 33.715 | 34.843 | 23.854 | 1.025 | 14.886 |
| 1/14/2025 6:00  | 2966400 | 70.471 | 15.482 | 158.744 | 41932.969 | 51296.262 | 33.722 | 34.85  | 23.848 | 1.025 | 14.88  |
| 1/14/2025 6:15  | 2967300 | 70.479 | 15.473 | 158.737 | 41923.513 | 51242.73  | 33.717 | 34.845 | 23.853 | 1.025 | 14.893 |
| 1/14/2025 6:30  | 2968200 | 70.472 | 15.48  | 158.744 | 41938.59  | 51258.918 | 33.729 | 34.856 | 23.844 | 1.025 | 14.889 |
| 1/14/2025 6:45  | 2969100 | 70.471 | 15.483 | 158.742 | 41913.625 | 51225.25  | 33.704 | 34.833 | 23.859 | 1.025 | 14.885 |
| 1/14/2025 7:00  | 2970000 | 70.471 | 15.486 | 158.743 | 41919.768 | 51228.84  | 33.707 | 34.836 | 23.855 | 1.025 | 14.889 |
| 1/14/2025 7:15  | 2970900 | 70.477 | 15.487 | 158.75  | 41939.723 | 51235.09  | 33.724 | 34.851 | 23.844 | 1.025 | 14.893 |
| 1/14/2025 7:30  | 2971800 | 70.483 | 15.485 | 158.769 | 41966.977 | 51286.105 | 33.75  | 34.875 | 23.828 | 1.025 | 14.895 |
| 1/14/2025 7:45  | 2972700 | 70.482 | 15.49  | 158.79  | 41953.844 | 51266.047 | 33.735 | 34.861 | 23.836 | 1.025 | 14.892 |
| 1/14/2025 8:00  | 2973600 | 70.499 | 15.488 | 158.807 | 41935.902 | 51245.813 | 33.72  | 34.847 | 23.846 | 1.025 | 14.897 |
| 1/14/2025 8:15  | 2974500 | 70.493 | 15.488 | 158.812 | 41929.188 | 51237.838 | 33.714 | 34.852 | 23.85  | 1.025 | 14.896 |
| 1/14/2025 8:30  | 2975400 | 70.506 | 15.501 | 158.821 | 41939.781 | 51235.566 | 33.713 | 34.84  | 23.844 | 1.025 | 14.901 |
| 1/14/2025 8:45  | 2976300 | 70.518 | 15.498 | 158.849 | 41952.867 | 51304.211 | 33.763 | 34.887 | 23.814 | 1.025 | 14.898 |
| 1/14/2025 9:00  | 2977200 | 70.522 | 15.502 | 158.857 | 41965.395 | 51299.695 | 33.735 | 34.891 | 23.829 | 1.025 | 14.899 |
| 1/14/2025 9:15  | 2978100 | 70.543 | 15.51  | 158.902 | 41962.129 | 51515.17  | 33.759 | 34.921 | 23.831 | 1.025 | 14.893 |
| 1/14/2025 9:30  | 2979000 | 70.548 | 15.506 | 159.916 | 41971.809 | 51298.246 | 33.738 | 34.862 | 23.826 | 1.025 | 14.898 |
| 1/14/2025 9:45  | 2979900 | 70.562 | 15.501 | 158.947 | 41941.156 | 51237.133 | 33.714 | 34.843 | 23.843 | 1.025 | 14.893 |
| 1/14/2025 10:00 | 2980800 | 70.563 | 15.507 | 158.951 | 41967.129 | 51291.152 | 33.722 | 34.858 | 23.828 | 1.025 | 14.906 |
| 1/14/2025 10:15 | 2981700 | 70.581 | 15.504 | 158.961 | 41975.297 | 51275.563 | 33.743 | 34.867 | 23.824 | 1.025 | 14.893 |
| 1/14/2025 10:30 | 2982600 | 70.575 | 15.511 | 158.978 | 41961.23  | 51250.25  | 33.725 | 34.85  | 23.832 | 1.025 | 14.903 |
| 1/14/2025 10:45 | 2983500 | 70.592 | 15.509 | 159.016 | 42003.707 | 51303.938 | 33.764 | 34.887 | 23.807 | 1.025 | 14.889 |
| 1/14/2025 11:00 | 2984400 | 70.599 | 15.511 | 159.032 | 41973.833 | 51284.762 | 33.735 | 34.86  | 23.824 | 1.025 | 14.887 |
| 1/14/2025 11:15 | 2985300 | 70.603 | 15.51  | 159.047 | 41971.574 | 51275.852 | 33.74  | 34.854 | 23.822 | 1.025 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 70.612 | 15.514 | 159.06  | 41986.246 | 51276.258 | 33.744 | 34.868 | 23.817 | 1.025 | 14.882 |
| 1/14/2025 11:45 | 2987100 | 70.621 | 15.508 | 159.08  | 41972.625 | 51269.551 | 33.738 | 34.863 | 23.825 | 1.025 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 70.618 | 15.504 | 159.075 | 41928.199 | 51235.418 | 33.719 | 34.901 | 23.8   | 1.025 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 70.617 | 15.504 | 159.077 | 41970.762 | 51298.188 | 33.734 | 34.863 | 23.826 | 1.025 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 70.622 | 15.506 | 159.084 | 41958.73  | 51253.109 | 33.726 | 34.852 | 23.833 | 1.025 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 70.638 | 15.502 | 159.119 | 41979.207 | 51282.031 | 33.747 | 34.872 | 23.821 | 1.025 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 70.629 | 15.499 | 159.099 | 41951.143 | 51251.855 | 33.725 | 34.851 | 23.837 | 1.025 | 14.865 |
| 1/14/2025 13:15 | 2992500 | 70.639 | 15.502 | 159.122 | 41986.945 | 51292.441 | 33.75  | 34.879 | 23.817 | 1.025 | 14.879 |
| 1/14/2025 13:30 | 2993400 | 70.625 | 15.492 | 159.089 | 42025.242 | 51350.125 | 33.797 | 34.918 | 23.795 | 1.025 | 14.883 |
| 1/14/2025 13:45 | 2994300 | 70.619 | 15.495 | 159.076 | 41999.41  | 51303.961 | 33.763 | 34.887 | 23.815 | 1.025 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 70.627 | 15.497 | 159.083 | 41973.414 | 51285.85  | 33.768 | 34.893 | 23.8   | 1.025 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 70.61  | 15.498 | 159.057 | 41966     | 51282.914 | 33.747 | 34.872 | 23.829 | 1.025 | 14.87  |
| 1/14/2025 14:30 | 2997000 | 70.6   | 15.477 | 159.034 | 41996.652 | 51333.27  | 33.763 | 34.907 | 23.811 | 1.025 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 70.604 | 15.484 | 159.042 | 41978.902 | 51304.16  | 33.782 | 34.887 | 23.821 | 1.025 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 70.569 | 15.48  | 159.067 | 41953.281 | 51277.516 | 33.742 | 34.852 | 23.836 | 1.025 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 70.564 | 15.476 | 159.097 | 41999.055 | 51300.916 | 33.759 | 34.885 | 23.827 | 1.025 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 70.58  | 15.478 | 159.988 | 41849.834 | 51278.184 | 33.742 | 34.869 | 23.838 | 1.025 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 70.566 | 15.475 | 159.996 | 41996.914 | 51336.781 | 33.785 | 34.909 | 23.811 | 1.025 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 70.549 | 15.481 | 159.939 | 41941.746 | 51292.074 | 33.751 | 34.879 | 23.841 | 1.025 | 14.853 |
| 1/14/2025 16:15 | 3003300 | 70.541 | 15.461 | 159.9   | 41940.094 | 51294.906 | 33.754 | 34.881 | 23.838 | 1.025 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 70.529 | 15.463 | 158.875 | 41964.5   | 51310.582 | 33.765 | 34.891 | 23.83  | 1.025 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 70.506 | 15.459 | 158.822 | 41940.391 | 51298.285 | 33.747 | 34.875 | 23.843 | 1.025 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 70.543 | 15.453 | 158.813 | 41990.223 | 51317.953 | 33.77  | 34.896 | 23.832 | 1.025 | 14.847 |
| 1/14/2025 17:15 | 3       |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/16/2025 6:15  | 3140100 | 70.335 | 15.472 | 158.437 | 41951.211 | 51284.289 | 33.747 | 34.873 | 23.837 | 1.025 | 14.805 |
| 1/16/2025 6:30  | 3141000 | 70.332 | 15.474 | 158.429 | 41965.203 | 51299.074 | 33.758 | 34.883 | 23.829 | 1.025 | 14.809 |
| 1/16/2025 6:45  | 3141900 | 70.343 | 15.472 | 158.455 | 41948.504 | 51279.008 | 33.742 | 34.889 | 23.84  | 1.025 | 14.806 |
| 1/16/2025 7:00  | 3142800 | 70.347 | 15.473 | 158.467 | 41946.965 | 51278.473 | 33.744 | 34.893 | 23.84  | 1.025 | 14.803 |
| 1/16/2025 7:15  | 3143700 | 70.338 | 15.476 | 158.444 | 41960.52  | 51290.383 | 33.751 | 34.877 | 23.832 | 1.025 | 14.802 |
| 1/16/2025 7:30  | 3144600 | 70.340 | 15.477 | 158.462 | 41908.203 | 51225.379 | 33.704 | 34.833 | 23.862 | 1.025 | 14.799 |
| 1/16/2025 7:45  | 3145500 | 70.336 | 15.479 | 158.439 | 41943.773 | 51297.156 | 33.735 | 34.862 | 23.841 | 1.025 | 14.812 |
| 1/16/2025 8:00  | 3146400 | 70.340 | 15.478 | 158.447 | 41999.983 | 51299.738 | 33.773 | 34.815 | 23.814 | 1.025 | 14.814 |
| 1/16/2025 8:15  | 3147300 | 70.358 | 15.479 | 158.489 | 41952.105 | 51276.508 | 33.741 | 34.868 | 23.837 | 1.025 | 14.805 |
| 1/16/2025 8:30  | 3148200 | 70.353 | 15.478 | 158.476 | 41970.176 | 51299.652 | 33.758 | 34.884 | 23.826 | 1.025 | 14.81  |
| 1/16/2025 8:45  | 3149100 | 70.363 | 15.486 | 158.5   | 41950.056 | 51297.223 | 33.735 | 34.862 | 23.838 | 1.025 | 14.81  |
| 1/16/2025 9:00  | 3150000 | 70.369 | 15.487 | 158.511 | 41961.385 | 51301.555 | 33.771 | 34.865 | 23.814 | 1.025 | 14.805 |
| 1/16/2025 9:15  | 3150900 | 70.369 | 15.481 | 158.512 | 41971.645 | 51298.801 | 33.758 | 34.883 | 23.826 | 1.025 | 14.815 |
| 1/16/2025 9:30  | 3151800 | 70.382 | 15.485 | 158.542 | 41953.066 | 51271.445 | 33.738 | 34.865 | 23.836 | 1.025 | 14.807 |
| 1/16/2025 9:45  | 3152700 | 70.388 | 15.495 | 158.557 | 41951.762 | 51257.16  | 33.729 | 34.855 | 23.837 | 1.025 | 14.807 |
| 1/16/2025 10:00 | 3153600 | 70.397 | 15.497 | 158.553 | 41969.386 | 51296.398 | 33.776 | 34.893 | 23.806 | 1.025 | 14.811 |
| 1/16/2025 10:15 | 3154500 | 70.395 | 15.495 | 158.572 | 41968.137 | 51277.598 | 33.744 | 34.869 | 23.828 | 1.025 | 14.813 |
| 1/16/2025 10:30 | 3155400 | 70.406 | 15.493 | 158.596 | 41999.785 | 51318.066 | 33.773 | 34.865 | 23.81  | 1.025 | 14.808 |
| 1/16/2025 10:45 | 3156300 | 70.409 | 15.491 | 158.602 | 42007.758 | 51330.457 | 33.782 | 34.905 | 23.805 | 1.025 | 14.809 |
| 1/16/2025 11:00 | 3157200 | 70.423 | 15.5   | 158.622 | 41981.75  | 51297.767 | 33.753 | 34.877 | 23.818 | 1.025 | 14.804 |
| 1/16/2025 11:15 | 3158100 | 70.423 | 15.497 | 158.635 | 42017.059 | 51334.309 | 33.785 | 34.907 | 23.8   | 1.025 | 14.806 |
| 1/16/2025 11:30 | 3159000 | 70.431 | 15.496 | 158.653 | 41982.746 | 51293.762 | 33.756 | 34.88  | 23.819 | 1.025 | 14.802 |
| 1/16/2025 11:45 | 3159900 | 70.443 | 15.5   | 158.68  | 41996.035 | 51305.027 | 33.764 | 34.887 | 23.812 | 1.025 | 14.797 |
| 1/16/2025 12:00 | 3160800 | 70.441 | 15.495 | 158.681 | 42021.656 | 51309.402 | 33.783 | 34.905 | 23.797 | 1.025 | 14.793 |
| 1/16/2025 12:15 | 3161700 | 70.451 | 15.505 | 158.697 | 42028.438 | 51339.535 | 33.793 | 34.911 | 23.793 | 1.025 | 14.79  |
| 1/16/2025 12:30 | 3162600 | 70.464 | 15.508 | 158.726 | 42008.293 | 51311.324 | 33.769 | 34.892 | 23.805 | 1.025 | 14.777 |
| 1/16/2025 12:45 | 3163500 | 70.459 | 15.507 | 158.716 | 42063.055 | 51379.859 | 33.819 | 34.938 | 23.774 | 1.025 | 14.781 |
| 1/16/2025 13:00 | 3164400 | 70.469 | 15.491 | 158.732 | 42008.93  | 51329.135 | 33.775 | 34.898 | 23.804 | 1.025 | 14.774 |
| 1/16/2025 13:15 | 3165300 | 70.467 | 15.499 | 158.734 | 42020.324 | 51306.82  | 33.787 | 34.909 | 23.798 | 1.025 | 14.774 |
| 1/16/2025 13:30 | 3166200 | 70.481 | 15.504 | 158.765 | 42031.625 | 51344.262 | 33.793 | 34.914 | 23.792 | 1.025 | 14.769 |
| 1/16/2025 13:45 | 3167100 | 70.475 | 15.505 | 158.752 | 42026.059 | 51339.344 | 33.79  | 34.911 | 23.793 | 1.025 | 14.768 |
| 1/16/2025 14:00 | 3168000 | 70.313 | 15.51  | 158.748 | 42044.055 | 51353.512 | 33.798 | 34.919 | 23.785 | 1.025 | 14.765 |
| 1/16/2025 14:15 | 3168900 | 70.477 | 15.494 | 158.756 | 42025.082 | 51347.492 | 33.795 | 34.916 | 23.795 | 1.025 | 14.764 |
| 1/16/2025 14:30 | 3169800 | 70.47  | 15.507 | 158.74  | 42014.645 | 51319.504 | 33.775 | 34.897 | 23.801 | 1.025 | 14.771 |
| 1/16/2025 14:45 | 3170700 | 70.489 | 15.493 | 158.739 | 42005.414 | 51349.135 | 33.767 | 34.89  | 23.809 | 1.025 | 14.769 |
| 1/16/2025 15:00 | 3171600 | 70.478 | 15.498 | 158.759 | 42043.508 | 51365.555 | 33.808 | 34.929 | 23.785 | 1.025 | 14.765 |
| 1/16/2025 15:15 | 3172500 | 70.473 | 15.497 | 158.748 | 41955.359 | 51308.629 | 33.766 | 34.889 | 23.812 | 1.025 | 14.773 |
| 1/16/2025 15:30 | 3173400 | 70.473 | 15.486 | 158.748 | 42013.379 | 51341.133 | 33.791 | 34.913 | 23.802 | 1.025 | 14.779 |
| 1/16/2025 15:45 | 3174300 | 70.423 | 15.495 | 158.722 | 41995.34  | 51306.063 | 33.771 | 34.875 | 23.818 | 1.025 | 14.775 |
| 1/16/2025 16:00 | 3175200 | 70.459 | 15.48  | 158.715 | 41995.59  | 51328.379 | 33.78  | 34.903 | 23.812 | 1.025 | 14.781 |
| 1/16/2025 16:15 | 3176100 | 70.452 | 15.481 | 158.701 | 42015.375 | 51351.508 | 33.797 | 34.919 | 23.801 | 1.025 | 14.779 |
| 1/16/2025 16:30 | 3177000 | 70.446 | 15.479 | 158.686 | 41898.316 | 51198.824 | 33.683 | 34.814 | 23.874 | 1.025 | 14.784 |
| 1/16/2025 16:45 | 3177900 | 70.439 | 15.478 | 158.692 | 41994.719 | 51177.027 | 33.687 | 34.8   | 23.867 | 1.025 | 14.778 |
| 1/16/2025 17:00 | 3178800 | 70.439 | 15.476 | 158.67  | 41938.18  | 51263.703 | 33.732 | 34.859 | 23.845 | 1.025 | 14.783 |
| 1/16/2025 17:15 | 3179700 | 70.434 | 15.467 | 158.659 | 41902.688 | 51230.367 | 33.697 | 34.837 | 23.865 | 1.025 | 14.781 |
| 1/16/2025 17:30 | 3180600 | 70.431 | 15.468 | 158.652 | 41890.977 | 51214.777 | 33.685 | 34.826 | 23.871 | 1.025 | 14.782 |
| 1/16/2025 17:45 | 3181500 | 70.423 | 15.469 | 158.633 | 41897.789 | 51217.684 | 33.737 | 34.85  | 23.845 | 1.025 | 14.783 |
| 1/16/2025 18:00 | 3182400 | 70.41  | 15.46  | 158.605 | 41899.441 | 51235.059 | 33.71  | 34.84  | 23.867 | 1.025 | 14.785 |
| 1/16/2025 18:15 | 3183300 | 70.382 | 15.454 | 158.542 | 41878.844 | 51216.945 | 33.696 | 34.828 | 23.878 | 1.025 | 14.784 |
| 1/16/2025 18:30 | 3184200 | 70.396 | 15.455 | 158.573 | 41897.508 | 51229.832 | 33.712 | 34.842 | 23.868 | 1.025 | 14.786 |
| 1/16/2025 18:45 | 3185100 | 70.373 | 15.456 | 158.513 | 41894.468 | 51233.908 | 33.708 | 34.839 | 23.869 | 1.025 | 14.785 |
| 1/16/2025 19:00 | 3186000 | 70.369 | 15.456 | 158.514 | 41880.469 | 51217.133 | 33.696 | 34.828 | 23.877 | 1.025 | 14.784 |
| 1/16/2025 19:15 | 3186900 | 70.371 | 15.458 | 158.518 | 41888.699 | 51224.875 | 33.702 | 34.833 | 23.873 | 1.025 | 14.79  |
| 1/16/2025 19:30 | 3187800 | 70.362 | 15.459 | 158.497 | 41876.867 | 51209.695 | 33.69  | 34.822 | 23.88  | 1.025 | 14.793 |
| 1/16/2025 19:45 | 3188700 | 70.381 | 15.464 | 158.5   | 41921.844 | 51251.797 | 33.7   | 34.831 | 23.871 | 1.025 | 14.789 |
| 1/16/2025 20:00 | 3189600 | 70.355 | 15.459 | 158.481 | 41867.324 | 51197.055 | 33.682 | 34.814 | 23.885 | 1.025 | 14.787 |
| 1/16/2025 20:15 | 3190500 | 70.345 | 15.455 | 158.459 | 41876.258 | 51213.254 | 33.693 | 34.825 | 23.88  | 1.025 | 14.795 |
| 1/16/2025 20:30 | 3191400 | 70.327 | 15.459 | 158.419 | 41876.633 | 51209.746 | 33.69  | 34.822 | 23.88  | 1.025 | 14.792 |
| 1/16/2025 20:45 | 3192300 | 70.321 | 15.463 | 158.385 | 41858.465 | 51141.438 | 33.647 | 34.803 | 23.895 | 1.025 | 14.785 |
| 1/16/2025 21:00 | 3193200 | 70.327 | 15.461 | 158.419 | 41896.387 | 51230.355 | 33.706 | 34.837 | 23.868 | 1.025 | 14.802 |
| 1/16/2025 21:15 | 3194100 | 70.329 | 15.459 | 158.423 | 41866.184 | 51199.348 | 33.683 | 34.816 | 23.886 | 1.025 | 14.797 |
| 1/16/2025 21:30 | 3195000 | 70.33  | 15.456 | 158.424 | 41885.402 | 51222.547 | 33.723 | 34.831 | 23.875 | 1.025 | 14.794 |
| 1/16/2025 21:45 | 3195900 | 70.329 | 15.458 | 158.417 | 41899.637 | 51237.727 | 33.711 | 34.842 | 23.867 | 1.025 | 14.799 |
| 1/16/2025 22:00 | 3196800 | 70.316 | 15.466 | 158.384 | 41910.727 | 51241.984 | 33.715 | 34.845 | 23.86  | 1.025 | 14.801 |
| 1/16/2025 22:15 | 3197700 | 70.32  | 15.459 | 158.403 | 41894.816 | 51231.086 | 33.706 | 34.837 | 23.869 | 1.025 | 14.8   |
| 1/16/2025 22:30 | 3198600 | 70.318 | 15.471 | 158.399 | 41915.203 | 51245.535 | 33.714 | 34.844 | 23.858 | 1.025 | 14.798 |
| 1/16/2025 22:45 | 3199500 | 70.317 | 15.472 | 158.39  | 41887.27  | 51209.023 | 33.698 | 34.82  | 23.874 | 1.025 | 14.801 |
| 1/16/2025 23:00 | 3200400 | 70.306 | 15.473 | 158.372 | 41889.5   | 51207.152 | 33.69  | 34.827 | 23.872 | 1.025 | 14.807 |
| 1/16/2025 23:15 | 3201300 | 70.309 | 15.469 | 158.377 | 41892.371 | 51218.387 | 33.695 | 34.827 | 23.871 | 1.025 | 14.809 |
| 1/16/2025 23:30 | 3202200 | 70.317 | 15.467 | 158.386 | 41902.457 | 51227.733 | 33.697 | 34.835 | 23.869 | 1.025 | 14.806 |
| 1/16/2025 23:45 | 3203100 | 70.32  | 15.481 | 158.403 | 41923.945 | 51239.645 | 33.728 | 34.843 | 23.853 | 1.025 | 14.802 |
| 1/17/2025 0:00  | 3204000 | 70.313 | 15.48  | 158.387 | 41924.836 | 51242.855 | 33.717 | 34.845 | 23.852 | 1.025 | 14.807 |
| 1/17/2025 0:15  | 3204900 | 70.314 | 15.481 | 158.39  | 41929.602 | 51248.871 | 33.72  | 34.848 | 23.849 | 1.025 | 14.808 |
| 1/17/2025 0:30  | 3205800 | 70.317 | 15.48  | 158.385 | 41932.975 | 51257.773 | 33.69  | 34.851 | 23.847 | 1.025 | 14.806 |
| 1/17/2025 0:45  | 3206700 | 70.32  | 15.478 | 158.402 | 41894.621 | 51207.504 | 33.691 | 34.821 | 23.869 | 1.025 | 14.809 |
| 1/17/2025 1:00  | 3207600 | 70.313 | 15.485 | 158.386 | 41940.93  | 51256.391 | 33.727 | 34.854 | 23.843 | 1.025 | 14.815 |
| 1/17/2025 1:15  | 3208500 | 70.32  | 15.49  | 158.403 | 41912.383 | 51215.285 | 33.697 | 34.826 | 23.859 | 1.025 | 14.815 |
| 1/17/2025 1:30  | 3209400 | 70.349 | 15.493 | 158.407 | 41957.293 | 51249.45  | 33.705 | 34.834 | 23.852 | 1.025 | 14.812 |
| 1/17/2025 1:45  | 3210300 | 70.326 | 15.492 | 158.416 | 41919.469 | 51219.875 | 33.701 | 34.83  | 23.856 | 1.025 | 14.815 |
| 1/17/2025 2:00  | 3211200 | 70.322 | 15.492 | 158.429 | 41905.008 | 51204.266 | 33.689 | 34.819 | 23.863 | 1.025 | 14.804 |
| 1/17/2025 2:15  | 3212100 | 70.322 | 15.5   | 158.408 | 41927.129 | 51221.363 | 33.703 | 34.831 | 23.851 | 1.025 | 14.816 |
| 1/17/2025 2:30  | 3213000 | 70.334 | 15.495 | 158.    |           |           |        |        |        |       |        |



|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/18/2025 15:45 | 323100 | 70.236 | 15.497 | 158.213 | 42048.902 | 51373.825 | 33.814 | 34.934 | 23.782 | 1.025 | 14.831 |
| 1/18/2025 15:50 | 324000 | 70.223 | 15.493 | 158.185 | 42033.582 | 51359.359 | 33.804 | 34.924 | 23.791 | 1.025 | 14.828 |
| 1/18/2025 16:15 | 324900 | 70.231 | 15.491 | 158.203 | 42067.441 | 51402.949 | 33.835 | 34.954 | 23.771 | 1.025 | 14.831 |
| 1/18/2025 16:30 | 325800 | 70.226 | 15.489 | 158.183 | 42093.899 | 51450.444 | 33.872 | 34.973 | 23.773 | 1.025 | 14.826 |
| 1/18/2025 16:45 | 326700 | 70.227 | 15.489 | 158.193 | 42035.555 | 51369.418 | 33.808 | 34.929 | 23.769 | 1.025 | 14.835 |
| 1/18/2025 17:00 | 327600 | 70.224 | 15.489 | 158.187 | 42034.719 | 51365.395 | 33.808 | 34.928 | 23.79  | 1.025 | 14.832 |
| 1/18/2025 17:15 | 328500 | 70.219 | 15.483 | 158.174 | 41995.277 | 51324.665 | 33.777 | 34.901 | 23.812 | 1.025 | 14.834 |
| 1/18/2025 17:30 | 329400 | 70.209 | 15.483 | 158.162 | 41979.527 | 51272.664 | 33.749 | 34.873 | 23.767 | 1.025 | 14.838 |
| 1/18/2025 17:45 | 330300 | 70.205 | 15.485 | 158.143 | 42034.199 | 51369.426 | 33.81  | 34.931 | 23.79  | 1.025 | 14.832 |
| 1/18/2025 18:00 | 331200 | 70.198 | 15.479 | 158.128 | 42014.684 | 51353.064 | 33.788 | 34.92  | 23.801 | 1.025 | 14.834 |
| 1/18/2025 18:15 | 332100 | 70.198 | 15.472 | 158.128 | 42022.802 | 51372.18  | 33.811 | 34.933 | 23.797 | 1.025 | 14.835 |
| 1/18/2025 18:30 | 333000 | 70.195 | 15.481 | 158.098 | 42022.199 | 51360.523 | 33.803 | 34.919 | 23.797 | 1.025 | 14.839 |
| 1/18/2025 18:45 | 333900 | 70.176 | 15.483 | 158.078 | 42035.887 | 51374.133 | 33.814 | 34.934 | 23.789 | 1.025 | 14.844 |
| 1/18/2025 19:00 | 334800 | 70.174 | 15.473 | 158.074 | 42013.855 | 51359.168 | 33.802 | 34.924 | 23.802 | 1.025 | 14.839 |
| 1/18/2025 19:15 | 335700 | 70.17  | 15.474 | 158.064 | 42020.73  | 51367.055 | 33.808 | 34.93  | 23.798 | 1.025 | 14.839 |
| 1/18/2025 19:30 | 336600 | 70.164 | 15.477 | 158.052 | 42011.645 | 51371.986 | 33.794 | 34.917 | 23.803 | 1.025 | 14.841 |
| 1/18/2025 19:45 | 337500 | 70.158 | 15.476 | 158.038 | 42026.586 | 51371.027 | 33.811 | 34.932 | 23.794 | 1.025 | 14.841 |
| 1/18/2025 20:00 | 338400 | 70.144 | 15.472 | 158.006 | 42065.059 | 51423.68  | 33.849 | 34.968 | 23.773 | 1.025 | 14.837 |
| 1/18/2025 20:15 | 339300 | 70.159 | 15.47  | 158.04  | 42048.07  | 51404.383 | 33.835 | 34.955 | 23.782 | 1.025 | 14.836 |
| 1/18/2025 20:30 | 340200 | 70.141 | 15.477 | 158.008 | 42011.488 | 51375.748 | 33.814 | 34.938 | 23.792 | 1.025 | 14.840 |
| 1/18/2025 20:45 | 341100 | 70.137 | 15.47  | 157.99  | 42094.641 | 51352.262 | 33.796 | 34.92  | 23.807 | 1.025 | 14.847 |
| 1/18/2025 21:00 | 342000 | 70.137 | 15.469 | 157.991 | 42011.41  | 51361.688 | 33.803 | 34.926 | 23.803 | 1.025 | 14.847 |
| 1/18/2025 21:15 | 342900 | 70.138 | 15.472 | 157.992 | 42043.313 | 51395.563 | 33.829 | 34.95  | 23.785 | 1.025 | 14.845 |
| 1/18/2025 21:30 | 343800 | 70.127 | 15.47  | 157.981 | 42037.457 | 51395.464 | 33.795 | 34.918 | 23.808 | 1.025 | 14.841 |
| 1/18/2025 21:45 | 344700 | 70.125 | 15.465 | 157.964 | 42015.801 | 51371.719 | 33.81  | 34.933 | 23.801 | 1.025 | 14.85  |
| 1/18/2025 22:00 | 345600 | 70.135 | 15.469 | 157.986 | 42002.703 | 51350.102 | 33.795 | 34.918 | 23.808 | 1.025 | 14.848 |
| 1/18/2025 22:15 | 346500 | 70.134 | 15.475 | 157.984 | 42007.844 | 51349.398 | 33.795 | 34.918 | 23.805 | 1.025 | 14.844 |
| 1/18/2025 22:30 | 347400 | 70.124 | 15.475 | 157.961 | 42011.34  | 51353.293 | 33.798 | 34.92  | 23.804 | 1.025 | 14.851 |
| 1/18/2025 22:45 | 348300 | 70.132 | 15.479 | 157.98  | 42023.035 | 51383.203 | 33.805 | 34.927 | 23.796 | 1.025 | 14.849 |
| 1/18/2025 23:00 | 349200 | 70.122 | 15.477 | 157.957 | 42028.727 | 51372.371 | 33.812 | 34.933 | 23.793 | 1.025 | 14.858 |
| 1/18/2025 23:15 | 350100 | 70.13  | 15.474 | 157.974 | 42051.309 | 51403.862 | 33.825 | 34.955 | 23.78  | 1.025 | 14.855 |
| 1/18/2025 23:30 | 351000 | 70.134 | 15.475 | 157.963 | 42029.441 | 51376.32  | 33.815 | 34.936 | 23.783 | 1.025 | 14.853 |
| 1/18/2025 23:45 | 351900 | 70.138 | 15.467 | 157.993 | 42036.316 | 51393.621 | 33.827 | 34.948 | 23.789 | 1.025 | 14.85  |
| 1/19/2025 0:00  | 352800 | 70.139 | 15.476 | 157.995 | 42019.109 | 51360.875 | 33.803 | 34.925 | 23.799 | 1.025 | 14.846 |
| 1/19/2025 0:15  | 353700 | 70.139 | 15.481 | 157.984 | 42032.357 | 51373.32  | 33.813 | 34.934 | 23.793 | 1.025 | 14.849 |
| 1/19/2025 0:30  | 354600 | 70.145 | 15.485 | 158.009 | 42024.12  | 51357.883 | 33.802 | 34.923 | 23.785 | 1.025 | 14.843 |
| 1/19/2025 0:45  | 355500 | 70.148 | 15.483 | 158.015 | 42007.227 | 51339.105 | 33.788 | 34.911 | 23.805 | 1.025 | 14.842 |
| 1/19/2025 1:00  | 356400 | 70.139 | 15.485 | 157.995 | 42049.027 | 51387.77  | 33.824 | 34.944 | 23.782 | 1.025 | 14.849 |
| 1/19/2025 1:15  | 357300 | 70.135 | 15.484 | 157.982 | 42029.548 | 51355.465 | 33.807 | 34.929 | 23.783 | 1.025 | 14.854 |
| 1/19/2025 1:30  | 358200 | 70.143 | 15.498 | 158.003 | 42038.308 | 51359.762 | 33.804 | 34.925 | 23.788 | 1.025 | 14.855 |
| 1/19/2025 1:45  | 359100 | 70.155 | 15.489 | 158.031 | 42050.617 | 51384.934 | 33.822 | 34.942 | 23.781 | 1.025 | 14.856 |
| 1/19/2025 2:00  | 360000 | 70.162 | 15.491 | 158.047 | 42039.953 | 51370.41  | 33.811 | 34.932 | 23.787 | 1.025 | 14.854 |
| 1/19/2025 2:15  | 360900 | 70.154 | 15.495 | 158.073 | 42072.568 | 51403.836 | 33.836 | 34.958 | 23.768 | 1.025 | 14.86  |
| 1/19/2025 2:30  | 361800 | 70.166 | 15.495 | 158.055 | 42047.527 | 51374.168 | 33.815 | 34.934 | 23.783 | 1.025 | 14.852 |
| 1/19/2025 2:45  | 362700 | 70.176 | 15.496 | 158.078 | 42036.098 | 51359.465 | 33.804 | 34.924 | 23.789 | 1.025 | 14.856 |
| 1/19/2025 3:00  | 363600 | 70.183 | 15.501 | 158.093 | 42014.738 | 51327.023 | 33.778 | 34.902 | 23.801 | 1.025 | 14.851 |
| 1/19/2025 3:15  | 364500 | 70.188 | 15.502 | 158.108 | 42066.758 | 51389.289 | 33.826 | 34.954 | 23.772 | 1.025 | 14.853 |
| 1/19/2025 3:30  | 365400 | 70.194 | 15.501 | 158.12  | 41999.723 | 51309.219 | 33.767 | 34.89  | 23.81  | 1.025 | 14.848 |
| 1/19/2025 3:45  | 366300 | 70.19  | 15.497 | 158.111 | 42017.098 | 51335.297 | 33.786 | 34.908 | 23.8   | 1.025 | 14.85  |
| 1/19/2025 4:00  | 367200 | 70.199 | 15.503 | 158.13  | 42038.551 | 51353.895 | 33.8   | 34.921 | 23.788 | 1.025 | 14.855 |
| 1/19/2025 4:15  | 368100 | 70.207 | 15.505 | 158.145 | 42041.426 | 51354.223 | 33.808 | 34.928 | 23.782 | 1.025 | 14.85  |
| 1/19/2025 4:30  | 369000 | 70.214 | 15.5   | 158.164 | 42066.152 | 51390.777 | 33.827 | 34.946 | 23.772 | 1.025 | 14.849 |
| 1/19/2025 4:45  | 369900 | 70.202 | 15.501 | 158.137 | 42032.887 | 51349.086 | 33.797 | 34.917 | 23.791 | 1.025 | 14.848 |
| 1/19/2025 5:00  | 370800 | 70.212 | 15.497 | 158.16  | 42068.816 | 51398.18  | 33.822 | 34.951 | 23.771 | 1.025 | 14.841 |
| 1/19/2025 5:15  | 371700 | 70.22  | 15.498 | 158.178 | 42048.977 | 51374.768 | 33.815 | 34.935 | 23.782 | 1.025 | 14.847 |
| 1/19/2025 5:30  | 372600 | 70.225 | 15.495 | 158.188 | 42050.883 | 51378.168 | 33.817 | 34.937 | 23.781 | 1.025 | 14.849 |
| 1/19/2025 5:45  | 373500 | 70.226 | 15.493 | 158.191 | 42043.332 | 51371.273 | 33.812 | 34.932 | 23.785 | 1.025 | 14.847 |
| 1/19/2025 6:00  | 374400 | 70.219 | 15.497 | 158.175 | 42031.273 | 51351.449 | 33.798 | 34.919 | 23.792 | 1.025 | 14.852 |
| 1/19/2025 6:15  | 375300 | 70.226 | 15.491 | 158.22  | 42033.125 | 51361.015 | 33.816 | 34.925 | 23.791 | 1.025 | 14.85  |
| 1/19/2025 6:30  | 376200 | 70.249 | 15.495 | 158.242 | 42049.41  | 51376.801 | 33.816 | 34.928 | 23.782 | 1.025 | 14.854 |
| 1/19/2025 6:45  | 377100 | 70.236 | 15.5   | 158.214 | 42054.477 | 51376.512 | 33.817 | 34.936 | 23.779 | 1.025 | 14.852 |
| 1/19/2025 7:00  | 378000 | 70.235 | 15.502 | 158.211 | 42037.602 | 51354.012 | 33.8   | 34.921 | 23.788 | 1.025 | 14.854 |
| 1/19/2025 7:15  | 378900 | 70.239 | 15.499 | 158.212 | 42032.652 | 51363.629 | 33.806 | 34.927 | 23.791 | 1.025 | 14.857 |
| 1/19/2025 7:30  | 379800 | 70.255 | 15.498 | 158.256 | 42046.789 | 51384.391 | 33.821 | 34.941 | 23.783 | 1.025 | 14.852 |
| 1/19/2025 7:45  | 380700 | 70.236 | 15.494 | 158.214 | 42051.383 | 51379.629 | 33.819 | 34.938 | 23.78  | 1.025 | 14.854 |
| 1/19/2025 8:00  | 381600 | 70.238 | 15.483 | 158.218 | 42041.336 | 51363.837 | 33.819 | 34.939 | 23.785 | 1.025 | 14.857 |
| 1/19/2025 8:15  | 382500 | 70.241 | 15.484 | 158.238 | 42033.303 | 51370.418 | 33.811 | 34.932 | 23.784 | 1.025 | 14.858 |
| 1/19/2025 8:30  | 383400 | 70.239 | 15.488 | 158.22  | 42045.527 | 51380.512 | 33.819 | 34.939 | 23.784 | 1.025 | 14.857 |
| 1/19/2025 8:45  | 384300 | 70.232 | 15.484 | 158.205 | 42019.129 | 51353.02  | 33.798 | 34.92  | 23.799 | 1.025 | 14.859 |
| 1/19/2025 9:00  | 385200 | 70.234 | 15.482 | 158.207 | 42014.798 | 51353.888 | 33.798 | 34.921 | 23.799 | 1.025 | 14.861 |
| 1/19/2025 9:15  | 386100 | 70.235 | 15.482 | 158.21  | 42049.285 | 51349.285 | 33.795 | 34.918 | 23.801 | 1.025 | 14.87  |
| 1/19/2025 9:30  | 387000 | 70.24  | 15.481 | 158.223 | 42054.816 | 51400.133 | 33.833 | 34.923 | 23.778 | 1.025 | 14.862 |
| 1/19/2025 9:45  | 387900 | 70.252 | 15.472 | 158.249 | 42054.699 | 51410.703 | 33.84  | 34.959 | 23.779 | 1.025 | 14.86  |
| 1/19/2025 10:00 | 388800 | 70.259 | 15.482 | 158.269 | 42029.055 | 51389.488 | 33.809 | 34.938 | 23.782 | 1.025 | 14.868 |
| 1/19/2025 10:15 | 389700 | 70.248 | 15.482 | 158.24  | 42041.102 | 51382.211 | 33.819 | 34.94  | 23.786 | 1.025 | 14.857 |
| 1/19/2025 10:30 | 390600 | 70.244 | 15.477 | 158.23  | 42042.625 | 51389.359 | 33.824 | 34.945 | 23.785 | 1.025 | 14.861 |
| 1/19/2025 10:45 | 391500 | 70.237 | 15.481 | 158.215 | 42047.336 | 51391.09  | 33.826 | 34.946 | 23.783 | 1.025 | 14.861 |
| 1/19/2025 11:00 | 392400 | 70.245 | 15.478 | 158.233 | 42017.188 | 51357.555 | 33.819 | 34.923 | 23.8   | 1.025 | 14.861 |
| 1/19/2025 11:15 | 393300 | 70.258 | 15.479 | 158.262 | 42019.785 | 51359.648 | 33.805 | 34.925 | 23.798 | 1.025 | 14.85  |
| 1/19/2025 11:30 | 394200 | 70.246 | 15.481 | 158.236 | 42042.078 | 51384.023 | 33.821 | 34.941 | 23.786 | 1.025 | 14.857 |
| 1/19/2025 11:45 | 395100 | 70.255 | 15.493 | 158.256 | 42055.895 | 51387.039 | 33.824 | 34.943 | 23.778 | 1.025 | 14.848 |
| 1/19/2025 12:00 | 396000 | 70.251 | 15.489 | 158.252 | 42076.191 | 51416.366 | 33.845 | 34.963 | 23.766 | 1.025 | 14.844 |
|                 |        |        |        |         |           |           |        |        |        |       |        |

|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/21/2025 1:15  | 530100 | 70.084 | 15.491 | 157.894 | 42031.109 | 51359.504 | 33.803 | 34.924 | 23.782 | 1.025 | 14.937 |
| 1/21/2025 1:30  | 531000 | 70.091 | 15.491 | 157.888 | 42017.164 | 51341.512 | 33.79  | 34.912 | 23.8   | 1.025 | 14.943 |
| 1/21/2025 1:45  | 531900 | 70.101 | 15.49  | 157.91  | 42055.332 | 51390.063 | 33.826 | 34.945 | 23.778 | 1.025 | 14.938 |
| 1/21/2025 2:00  | 532800 | 70.109 | 15.499 | 157.923 | 42073.223 | 51403.814 | 33.826 | 34.947 | 23.781 | 1.025 | 14.947 |
| 1/21/2025 2:15  | 533700 | 70.102 | 15.5   | 157.912 | 42045.265 | 51364.573 | 33.808 | 34.928 | 23.784 | 1.025 | 14.94  |
| 1/21/2025 2:30  | 534600 | 70.095 | 15.496 | 157.896 | 42027.82  | 51349.57  | 33.796 | 34.918 | 23.794 | 1.025 | 14.947 |
| 1/21/2025 2:45  | 535500 | 70.108 | 15.496 | 157.926 | 42056.818 | 51384.137 | 33.822 | 34.941 | 23.777 | 1.025 | 14.939 |
| 1/21/2025 3:00  | 536400 | 70.117 | 15.498 | 157.944 | 42083.949 | 51406.428 | 33.839 | 34.959 | 23.785 | 1.025 | 14.942 |
| 1/21/2025 3:15  | 537300 | 70.115 | 15.493 | 157.94  | 42070.482 | 51404.875 | 33.827 | 34.955 | 23.77  | 1.025 | 14.94  |
| 1/21/2025 3:30  | 538200 | 70.11  | 15.495 | 157.929 | 42032.727 | 51356.195 | 33.801 | 34.922 | 23.791 | 1.025 | 14.95  |
| 1/21/2025 3:45  | 539100 | 70.124 | 15.497 | 157.961 | 42073.516 | 51402.699 | 33.836 | 34.955 | 23.768 | 1.025 | 14.94  |
| 1/21/2025 4:00  | 540000 | 70.124 | 15.506 | 157.97  | 42029.203 | 51338.235 | 33.789 | 34.91  | 23.793 | 1.025 | 14.944 |
| 1/21/2025 4:15  | 540900 | 70.132 | 15.507 | 157.978 | 42067.117 | 51383.395 | 33.822 | 34.941 | 23.772 | 1.025 | 14.941 |
| 1/21/2025 4:30  | 541800 | 70.134 | 15.511 | 157.983 | 42061.211 | 51372.266 | 33.814 | 34.933 | 23.775 | 1.025 | 14.944 |
| 1/21/2025 4:45  | 542700 | 70.136 | 15.504 | 157.989 | 42082.57  | 51406.703 | 33.839 | 34.957 | 23.763 | 1.025 | 14.942 |
| 1/21/2025 5:00  | 543600 | 70.151 | 15.5   | 158.022 | 42011.988 | 51361.13  | 33.78  | 34.902 | 23.802 | 1.025 | 14.937 |
| 1/21/2025 5:15  | 544500 | 70.143 | 15.503 | 158.003 | 42040.051 | 51362.825 | 33.807 | 34.927 | 23.783 | 1.025 | 14.946 |
| 1/21/2025 5:30  | 545400 | 70.148 | 15.501 | 158.014 | 42084.063 | 51411.402 | 33.842 | 34.96  | 23.762 | 1.025 | 14.947 |
| 1/21/2025 5:45  | 546300 | 70.147 | 15.5   | 158.012 | 42061.23  | 51385.301 | 33.823 | 34.942 | 23.775 | 1.025 | 14.951 |
| 1/21/2025 6:00  | 547200 | 70.151 | 15.505 | 158.022 | 42082.48  | 51411.513 | 33.82  | 34.939 | 23.774 | 1.025 | 14.95  |
| 1/21/2025 6:15  | 548100 | 70.148 | 15.504 | 158.014 | 42047.711 | 51363.602 | 33.807 | 34.927 | 23.783 | 1.025 | 14.954 |
| 1/21/2025 6:30  | 549000 | 70.158 | 15.505 | 158.039 | 42057.785 | 51374.324 | 33.815 | 34.935 | 23.777 | 1.025 | 14.952 |
| 1/21/2025 6:45  | 549900 | 70.15  | 15.503 | 158.021 | 42062.742 | 51383.863 | 33.822 | 34.941 | 23.774 | 1.025 | 14.959 |
| 1/21/2025 7:00  | 550800 | 70.159 | 15.508 | 158.039 | 42070.133 | 51390.523 | 33.829 | 34.948 | 23.77  | 1.025 | 14.955 |
| 1/21/2025 7:15  | 551700 | 70.156 | 15.504 | 158.033 | 42056.266 | 51374.473 | 33.815 | 34.935 | 23.778 | 1.025 | 14.955 |
| 1/21/2025 7:30  | 552600 | 70.151 | 15.506 | 158.021 | 42064.16  | 51381.891 | 33.821 | 34.94  | 23.773 | 1.025 | 14.958 |
| 1/21/2025 7:45  | 553500 | 70.155 | 15.499 | 158.03  | 42073.465 | 51401.742 | 33.835 | 34.953 | 23.768 | 1.025 | 14.956 |
| 1/21/2025 8:00  | 554400 | 70.155 | 15.5   | 158.031 | 42034.355 | 51349.203 | 33.819 | 34.911 | 23.796 | 1.025 | 14.951 |
| 1/21/2025 8:15  | 555300 | 70.156 | 15.5   | 158.034 | 42050.277 | 51371.711 | 33.813 | 34.933 | 23.781 | 1.025 | 14.958 |
| 1/21/2025 8:30  | 556200 | 70.14  | 15.493 | 157.997 | 42030.742 | 51356.531 | 33.801 | 34.922 | 23.792 | 1.025 | 14.965 |
| 1/21/2025 8:45  | 557100 | 70.144 | 15.497 | 158.007 | 42033.602 | 51354.719 | 33.8   | 34.921 | 23.79  | 1.025 | 14.963 |
| 1/21/2025 9:00  | 558000 | 70.141 | 15.498 | 157.989 | 42019.641 | 51336.402 | 33.787 | 34.909 | 23.786 | 1.025 | 14.964 |
| 1/21/2025 9:15  | 558900 | 70.145 | 15.493 | 158.008 | 42016.892 | 51339.09  | 33.789 | 34.911 | 23.8   | 1.025 | 14.963 |
| 1/21/2025 9:30  | 559800 | 70.136 | 15.488 | 157.988 | 42016.023 | 51346.902 | 33.794 | 34.916 | 23.8   | 1.025 | 14.968 |
| 1/21/2025 9:45  | 560700 | 70.133 | 15.482 | 157.963 | 42024.02  | 51349.248 | 33.796 | 34.917 | 23.789 | 1.025 | 14.964 |
| 1/21/2025 10:00 | 561600 | 70.132 | 15.487 | 157.979 | 42053.598 | 51391.23  | 33.826 | 34.946 | 23.789 | 1.025 | 14.969 |
| 1/21/2025 10:15 | 562500 | 70.124 | 15.482 | 157.96  | 42012.539 | 51346.98  | 33.794 | 34.916 | 23.802 | 1.025 | 14.973 |
| 1/21/2025 10:30 | 563400 | 70.125 | 15.48  | 157.963 | 42015.324 | 51353.125 | 33.788 | 34.92  | 23.801 | 1.025 | 14.972 |
| 1/21/2025 10:45 | 564300 | 70.121 | 15.48  | 157.963 | 42024.77  | 51349.261 | 33.807 | 34.928 | 23.784 | 1.025 | 14.968 |
| 1/21/2025 11:00 | 565200 | 70.121 | 15.477 | 157.954 | 42021.773 | 51364.832 | 33.806 | 34.928 | 23.797 | 1.025 | 14.969 |
| 1/21/2025 11:15 | 566100 | 70.115 | 15.48  | 157.94  | 42069.004 | 51418.004 | 33.846 | 34.964 | 23.77  | 1.025 | 14.968 |
| 1/21/2025 11:30 | 567000 | 70.109 | 15.478 | 157.928 | 42035.598 | 51379.617 | 33.817 | 34.938 | 23.789 | 1.025 | 14.964 |
| 1/21/2025 11:45 | 567900 | 70.108 | 15.479 | 157.963 | 42043.934 | 51406.347 | 33.826 | 34.947 | 23.785 | 1.025 | 14.965 |
| 1/21/2025 12:00 | 568800 | 70.101 | 15.479 | 157.909 | 42020.535 | 51360.556 | 33.803 | 34.925 | 23.798 | 1.025 | 14.956 |
| 1/21/2025 12:15 | 569700 | 70.097 | 15.482 | 157.901 | 42026.156 | 51363.191 | 33.805 | 34.927 | 23.795 | 1.025 | 14.948 |
| 1/21/2025 12:30 | 570600 | 70.086 | 15.482 | 157.875 | 42039.766 | 51390.035 | 33.818 | 34.938 | 23.787 | 1.025 | 14.954 |
| 1/21/2025 12:45 | 571500 | 70.09  | 15.478 | 157.883 | 42031.598 | 51375.511 | 33.814 | 34.931 | 23.792 | 1.025 | 14.945 |
| 1/21/2025 13:00 | 572400 | 70.07  | 15.465 | 157.84  | 42004.566 | 51357.887 | 33.8   | 34.923 | 23.807 | 1.025 | 14.944 |
| 1/21/2025 13:15 | 573300 | 70.074 | 15.471 | 157.848 | 42029.199 | 51380.902 | 33.818 | 34.939 | 23.793 | 1.025 | 14.945 |
| 1/21/2025 13:30 | 574200 | 70.082 | 15.473 | 157.887 | 42037.336 | 51398.504 | 33.823 | 34.944 | 23.788 | 1.025 | 14.935 |
| 1/21/2025 13:45 | 575100 | 70.07  | 15.48  | 157.842 | 42065.813 | 51409.758 | 33.78  | 34.912 | 23.812 | 1.025 | 14.938 |
| 1/21/2025 14:00 | 576000 | 70.061 | 15.489 | 157.819 | 42030.371 | 51360.195 | 33.804 | 34.925 | 23.792 | 1.025 | 14.937 |
| 1/21/2025 14:15 | 576900 | 70.074 | 15.469 | 157.848 | 42051.383 | 51409.918 | 33.839 | 34.959 | 23.78  | 1.025 | 14.922 |
| 1/21/2025 14:30 | 577800 | 70.077 | 15.475 | 157.855 | 42034.344 | 51393.192 | 33.819 | 34.94  | 23.79  | 1.025 | 14.925 |
| 1/21/2025 14:45 | 578700 | 70.063 | 15.478 | 157.831 | 42034.355 | 51379.203 | 33.816 | 34.917 | 23.81  | 1.025 | 14.93  |
| 1/21/2025 15:00 | 579600 | 70.064 | 15.483 | 157.826 | 42033.625 | 51371.91  | 33.812 | 34.933 | 23.79  | 1.025 | 14.933 |
| 1/21/2025 15:15 | 580500 | 70.065 | 15.481 | 157.827 | 42048.055 | 51391.328 | 33.826 | 34.946 | 23.782 | 1.025 | 14.931 |
| 1/21/2025 15:30 | 581400 | 70.056 | 15.485 | 157.808 | 42034.219 | 51370.191 | 33.811 | 34.932 | 23.79  | 1.025 | 14.927 |
| 1/21/2025 15:45 | 582300 | 70.053 | 15.482 | 157.823 | 42042.145 | 51385.685 | 33.82  | 34.941 | 23.784 | 1.025 | 14.924 |
| 1/21/2025 16:00 | 583200 | 70.05  | 15.481 | 157.795 | 42018.422 | 51355.539 | 33.8   | 34.922 | 23.799 | 1.025 | 14.927 |
| 1/21/2025 16:15 | 584100 | 70.052 | 15.49  | 157.799 | 42022.992 | 51350.855 | 33.797 | 34.919 | 23.796 | 1.025 | 14.93  |
| 1/21/2025 16:30 | 585000 | 70.069 | 15.488 | 157.837 | 42011.359 | 51341.496 | 33.79  | 34.912 | 23.803 | 1.025 | 14.924 |
| 1/21/2025 16:45 | 585900 | 70.061 | 15.484 | 157.819 | 42014.281 | 51403.316 | 33.848 | 34.966 | 23.787 | 1.025 | 14.959 |
| 1/21/2025 17:00 | 586800 | 70.058 | 15.481 | 157.813 | 42035.816 | 51376.371 | 33.815 | 34.936 | 23.789 | 1.025 | 14.927 |
| 1/21/2025 17:15 | 587700 | 70.052 | 15.486 | 157.798 | 42064.965 | 51406.074 | 33.837 | 34.956 | 23.773 | 1.025 | 14.929 |
| 1/21/2025 17:30 | 588600 | 70.055 | 15.484 | 157.786 | 42053.859 | 51394.727 | 33.829 | 34.948 | 23.779 | 1.025 | 14.931 |
| 1/21/2025 17:45 | 589500 | 70.046 | 15.482 | 157.783 | 42039.219 | 51388.043 | 33.821 | 34.941 | 23.784 | 1.025 | 14.931 |
| 1/21/2025 18:00 | 590400 | 70.051 | 15.482 | 157.796 | 42010.055 | 51344.266 | 33.792 | 34.914 | 23.804 | 1.025 | 14.928 |
| 1/21/2025 18:15 | 591300 | 70.045 | 15.487 | 157.784 | 42028.012 | 51369.953 | 33.803 | 34.925 | 23.794 | 1.025 | 14.933 |
| 1/21/2025 18:30 | 592200 | 70.053 | 15.483 | 157.783 | 42043.812 | 51387.818 | 33.816 | 34.937 | 23.786 | 1.025 | 14.929 |
| 1/21/2025 18:45 | 593100 | 70.068 | 15.491 | 157.834 | 42041.496 | 51372.195 | 33.813 | 34.933 | 23.785 | 1.025 | 14.927 |
| 1/21/2025 19:00 | 594000 | 70.045 | 15.481 | 157.782 | 42025.965 | 51364.973 | 33.795 | 34.926 | 23.795 | 1.025 | 14.927 |
| 1/21/2025 19:15 | 594900 | 70.042 | 15.482 | 157.776 | 42048.48  | 51398.242 | 33.824 | 34.944 | 23.783 | 1.025 | 14.931 |
| 1/21/2025 19:30 | 595800 | 70.045 | 15.48  | 157.783 | 42015.52  | 51353.323 | 33.79  | 34.912 | 23.801 | 1.025 | 14.928 |
| 1/21/2025 19:45 | 596700 | 70.046 | 15.486 | 157.784 | 42020.09  | 51351.645 | 33.797 | 34.919 | 23.798 | 1.025 | 14.925 |
| 1/21/2025 20:00 | 597600 | 70.038 | 15.483 | 157.767 | 42082.07  | 51431.117 | 33.855 | 34.973 | 23.763 | 1.025 | 14.927 |
| 1/21/2025 20:15 | 598500 | 70.033 | 15.477 | 157.797 | 42025.441 | 51396.355 | 33.809 | 34.93  | 23.795 | 1.025 | 14.929 |
| 1/21/2025 20:30 | 599400 | 70.035 | 15.481 | 157.785 | 42026.598 | 51393.653 | 33.799 | 34.921 | 23.795 | 1.025 | 14.922 |
| 1/21/2025 20:45 | 600300 | 70.034 | 15.485 | 157.758 | 42044.578 | 51382.332 | 33.82  | 34.94  | 23.784 | 1.025 | 14.906 |
| 1/21/2025 21:00 | 601200 | 70.029 | 15.489 | 157.747 | 42053.844 | 51389.406 | 33.825 | 34.945 | 23.779 | 1.025 | 14.927 |
| 1/21/2025 21:15 | 602100 | 70.032 | 15.484 | 157.753 | 42051.207 | 51392.016 | 33.827 | 34.947 | 23.781 | 1.025 | 14.926 |
| 1/21/2025 21:30 | 603000 | 70.029 | 15.489 | 157.749 | 42039.763 | 51381.451 | 33.805 | 34.938 | 23.792 | 1.025 | 14.923 |
| 1/21/2025 21:45 | 603900 | 70.027 | 15.485 | 157.742 | 42026.203 | 51360.824 | 33.8   |        |        |       |        |

|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/23/2025 10:45 | 737100 | 70.084 | 15.494 | 157.871 | 42054.07  | 51384.074 | 33.822 | 34.941 | 23.779 | 1.025 | 14.873 |
| 1/23/2025 11:00 | 738000 | 70.079 | 15.494 | 157.859 | 42093.466 | 51432.211 | 33.857 | 34.974 | 23.757 | 1.025 | 14.88  |
| 1/23/2025 11:15 | 738900 | 70.077 | 15.489 | 157.855 | 42021.73  | 51349.523 | 33.796 | 34.918 | 23.797 | 1.025 | 14.878 |
| 1/23/2025 11:30 | 739800 | 70.083 | 15.489 | 157.863 | 42048.31  | 51381.263 | 33.819 | 34.972 | 23.783 | 1.025 | 14.877 |
| 1/23/2025 11:45 | 740700 | 70.08  | 15.487 | 157.817 | 42065.75  | 51490.723 | 33.838 | 34.957 | 23.772 | 1.025 | 14.87  |
| 1/23/2025 12:00 | 741600 | 70.054 | 15.485 | 157.804 | 42015.43  | 51346.707 | 33.794 | 34.916 | 23.801 | 1.025 | 14.868 |
| 1/23/2025 12:15 | 742500 | 70.046 | 15.488 | 157.785 | 42028.391 | 51357.457 | 33.802 | 34.923 | 23.795 | 1.025 | 14.865 |
| 1/23/2025 12:30 | 743400 | 70.043 | 15.487 | 157.761 | 42039.845 | 51363.136 | 33.796 | 34.918 | 23.804 | 1.025 | 14.869 |
| 1/23/2025 12:45 | 744300 | 70.032 | 15.47  | 157.753 | 42029.035 | 51381.754 | 33.818 | 34.93  | 23.793 | 1.025 | 14.86  |
| 1/23/2025 13:00 | 745200 | 70.024 | 15.473 | 157.736 | 42035.152 | 51385.734 | 33.823 | 34.942 | 23.79  | 1.025 | 14.858 |
| 1/23/2025 13:15 | 746100 | 70.02  | 15.482 | 157.726 | 42055.98  | 51400.176 | 33.831 | 34.952 | 23.778 | 1.025 | 14.848 |
| 1/23/2025 13:30 | 747000 | 70.007 | 15.48  | 157.697 | 42010.977 | 51368.035 | 33.794 | 34.944 | 23.803 | 1.025 | 14.852 |
| 1/23/2025 13:45 | 747900 | 70.008 | 15.475 | 157.699 | 42027.129 | 51373.172 | 33.812 | 34.934 | 23.794 | 1.025 | 14.845 |
| 1/23/2025 14:00 | 748800 | 70.005 | 15.475 | 157.692 | 42036.555 | 51384.496 | 33.821 | 34.941 | 23.789 | 1.025 | 14.838 |
| 1/23/2025 14:15 | 749700 | 69.985 | 15.473 | 157.647 | 42044.57  | 51401.406 | 33.833 | 34.953 | 23.782 | 1.025 | 14.849 |
| 1/23/2025 14:30 | 750600 | 69.984 | 15.476 | 157.648 | 42048.448 | 51398.457 | 33.831 | 34.944 | 23.782 | 1.025 | 14.841 |
| 1/23/2025 14:45 | 751500 | 69.98  | 15.47  | 157.636 | 42015.254 | 51384.906 | 33.806 | 34.928 | 23.801 | 1.025 | 14.844 |
| 1/23/2025 15:00 | 752400 | 69.972 | 15.484 | 157.619 | 42023.18  | 51357.762 | 33.802 | 34.923 | 23.796 | 1.025 | 14.841 |
| 1/23/2025 15:15 | 753300 | 69.962 | 15.475 | 157.597 | 42037.555 | 51386.238 | 33.822 | 34.943 | 23.788 | 1.025 | 14.846 |
| 1/23/2025 15:30 | 754200 | 69.96  | 15.472 | 157.592 | 42038.198 | 51388.485 | 33.823 | 34.944 | 23.789 | 1.025 | 14.842 |
| 1/23/2025 15:45 | 755100 | 69.963 | 15.477 | 157.598 | 42094.078 | 51342.461 | 33.79  | 34.913 | 23.807 | 1.025 | 14.837 |
| 1/23/2025 16:00 | 756000 | 69.957 | 15.477 | 157.584 | 42027.918 | 51372.344 | 33.812 | 34.933 | 23.794 | 1.025 | 14.838 |
| 1/23/2025 16:15 | 756900 | 69.952 | 15.485 | 157.574 | 42017.238 | 51349.02  | 33.795 | 34.917 | 23.8   | 1.025 | 14.837 |
| 1/23/2025 16:30 | 757800 | 69.957 | 15.484 | 157.585 | 42047.887 | 51397.754 | 33.824 | 34.944 | 23.782 | 1.025 | 14.835 |
| 1/23/2025 16:45 | 758700 | 69.954 | 15.482 | 157.579 | 42001.344 | 51333.184 | 33.783 | 34.907 | 23.809 | 1.025 | 14.836 |
| 1/23/2025 17:00 | 759600 | 69.947 | 15.477 | 157.563 | 42038.461 | 51384.598 | 33.821 | 34.942 | 23.788 | 1.025 | 14.837 |
| 1/23/2025 17:15 | 760500 | 69.948 | 15.475 | 157.564 | 42003.926 | 51344.699 | 33.791 | 34.914 | 23.807 | 1.025 | 14.839 |
| 1/23/2025 17:30 | 761400 | 69.942 | 15.48  | 157.562 | 42038.871 | 51359.132 | 33.803 | 34.924 | 23.793 | 1.025 | 14.837 |
| 1/23/2025 17:45 | 762300 | 69.946 | 15.488 | 157.561 | 42021.848 | 51351.906 | 33.798 | 34.919 | 23.797 | 1.025 | 14.834 |
| 1/23/2025 18:00 | 763200 | 69.941 | 15.492 | 157.548 | 42058.188 | 51391.32  | 33.827 | 34.946 | 23.777 | 1.025 | 14.84  |
| 1/23/2025 18:15 | 764100 | 69.942 | 15.49  | 157.55  | 42042.125 | 51374.035 | 33.814 | 34.934 | 23.786 | 1.025 | 14.837 |
| 1/23/2025 18:30 | 765000 | 69.944 | 15.487 | 157.556 | 42053.523 | 51391.02  | 33.826 | 34.946 | 23.778 | 1.025 | 14.838 |
| 1/23/2025 18:45 | 765900 | 69.935 | 15.493 | 157.534 | 42023.137 | 51347.438 | 33.795 | 34.916 | 23.796 | 1.025 | 14.843 |
| 1/23/2025 19:00 | 766800 | 69.939 | 15.496 | 157.544 | 42044.953 | 51370.285 | 33.812 | 34.932 | 23.784 | 1.025 | 14.837 |
| 1/23/2025 19:15 | 767700 | 69.936 | 15.49  | 157.539 | 42040.41  | 51377.588 | 33.812 | 34.933 | 23.787 | 1.025 | 14.839 |
| 1/23/2025 19:30 | 768600 | 69.945 | 15.488 | 157.559 | 42007.438 | 51333.129 | 33.794 | 34.907 | 23.805 | 1.025 | 14.831 |
| 1/23/2025 19:45 | 769500 | 69.944 | 15.494 | 157.555 | 42022.801 | 51345.77  | 33.794 | 34.915 | 23.797 | 1.025 | 14.835 |
| 1/23/2025 20:00 | 770400 | 69.943 | 15.487 | 157.556 | 42040.008 | 51374.73  | 33.814 | 34.935 | 23.787 | 1.025 | 14.836 |
| 1/23/2025 20:15 | 771300 | 69.935 | 15.494 | 157.539 | 42038.572 | 51349.738 | 33.808 | 34.925 | 23.788 | 1.025 | 14.835 |
| 1/23/2025 20:30 | 772200 | 69.942 | 15.497 | 157.551 | 42014.738 | 51331.785 | 33.784 | 34.906 | 23.801 | 1.025 | 14.833 |
| 1/23/2025 20:45 | 773100 | 69.938 | 15.492 | 157.543 | 42024.965 | 51350.316 | 33.797 | 34.918 | 23.795 | 1.025 | 14.84  |
| 1/23/2025 21:00 | 774000 | 69.94  | 15.491 | 157.547 | 42014.281 | 51358.098 | 33.785 | 34.91  | 23.801 | 1.025 | 14.838 |
| 1/23/2025 21:15 | 774900 | 69.943 | 15.489 | 157.553 | 41993.117 | 51343.569 | 33.777 | 34.913 | 23.792 | 1.025 | 14.836 |
| 1/23/2025 21:30 | 775800 | 69.943 | 15.499 | 157.554 | 42017.754 | 51333.457 | 33.788 | 34.907 | 23.799 | 1.025 | 14.834 |
| 1/23/2025 21:45 | 776700 | 69.94  | 15.494 | 157.546 | 42039.863 | 51366.617 | 33.809 | 34.929 | 23.787 | 1.025 | 14.835 |
| 1/23/2025 22:00 | 777600 | 69.934 | 15.501 | 157.532 | 42059.113 | 51390.895 | 33.832 | 34.939 | 23.776 | 1.025 | 14.837 |
| 1/23/2025 22:15 | 778500 | 69.946 | 15.502 | 157.553 | 42055.802 | 51376.933 | 33.817 | 34.948 | 23.778 | 1.025 | 14.83  |
| 1/23/2025 22:30 | 779400 | 69.938 | 15.498 | 157.541 | 42025.773 | 51344.629 | 33.793 | 34.914 | 23.795 | 1.025 | 14.833 |
| 1/23/2025 22:45 | 780300 | 69.942 | 15.497 | 157.551 | 42062.828 | 51390.23  | 33.827 | 34.945 | 23.774 | 1.025 | 14.834 |
| 1/23/2025 23:00 | 781200 | 69.947 | 15.497 | 157.561 | 42025.035 | 51344.469 | 33.793 | 34.914 | 23.795 | 1.025 | 14.827 |
| 1/23/2025 23:15 | 782100 | 69.939 | 15.5   | 157.557 | 42031.453 | 51349.132 | 33.796 | 34.917 | 23.792 | 1.025 | 14.828 |
| 1/23/2025 23:30 | 783000 | 69.942 | 15.504 | 157.55  | 42048.789 | 51365.23  | 33.809 | 34.928 | 23.782 | 1.025 | 14.829 |
| 1/23/2025 23:45 | 783900 | 69.938 | 15.503 | 157.541 | 42015.957 | 51325.973 | 33.778 | 34.902 | 23.8   | 1.025 | 14.83  |
| 1/24/2025 0:00  | 784800 | 69.947 | 15.508 | 157.563 | 42042.809 | 51352.844 | 33.8   | 34.92  | 23.785 | 1.025 | 14.816 |
| 1/24/2025 0:15  | 785700 | 69.943 | 15.502 | 157.561 | 42034.07  | 51369.723 | 33.805 | 34.925 | 23.785 | 1.025 | 14.822 |
| 1/24/2025 0:30  | 786600 | 69.946 | 15.495 | 157.56  | 42043.211 | 51388.473 | 33.81  | 34.931 | 23.785 | 1.025 | 14.82  |
| 1/24/2025 0:45  | 787500 | 69.945 | 15.5   | 157.558 | 42029.559 | 51346.301 | 33.794 | 34.915 | 23.793 | 1.025 | 14.823 |
| 1/24/2025 1:00  | 788400 | 69.946 | 15.502 | 157.56  | 42055.051 | 51375     | 33.816 | 34.935 | 23.778 | 1.025 | 14.822 |
| 1/24/2025 1:15  | 789300 | 69.952 | 15.5   | 157.573 | 42021.355 | 51358.147 | 33.808 | 34.939 | 23.787 | 1.025 | 14.819 |
| 1/24/2025 1:30  | 790200 | 69.955 | 15.5   | 157.581 | 42032.598 | 51350.543 | 33.798 | 34.918 | 23.791 | 1.025 | 14.821 |
| 1/24/2025 1:45  | 791100 | 69.953 | 15.508 | 157.576 | 42008.492 | 51310.504 | 33.769 | 34.91  | 23.805 | 1.025 | 14.817 |
| 1/24/2025 2:00  | 792000 | 69.959 | 15.506 | 157.59  | 42023.895 | 51331.796 | 33.784 | 34.906 | 23.796 | 1.025 | 14.814 |
| 1/24/2025 2:15  | 792900 | 69.96  | 15.512 | 157.581 | 42079.802 | 51385.445 | 33.81  | 34.948 | 23.784 | 1.025 | 14.813 |
| 1/24/2025 2:30  | 793800 | 69.964 | 15.51  | 157.602 | 42049.359 | 51358.73  | 33.804 | 34.924 | 23.782 | 1.025 | 14.812 |
| 1/24/2025 2:45  | 794700 | 69.966 | 15.509 | 157.605 | 42044     | 51353.355 | 33.8   | 34.92  | 23.785 | 1.025 | 14.816 |
| 1/24/2025 3:00  | 795600 | 69.979 | 15.511 | 157.634 | 42044.828 | 51352.355 | 33.8   | 34.92  | 23.784 | 1.025 | 14.809 |
| 1/24/2025 3:15  | 796500 | 69.98  | 15.512 | 157.64  | 42042.878 | 51346.661 | 33.796 | 34.916 | 23.785 | 1.025 | 14.805 |
| 1/24/2025 3:30  | 797400 | 70.012 | 15.512 | 157.708 | 42073.27  | 51384.77  | 33.824 | 34.942 | 23.768 | 1.025 | 14.808 |
| 1/24/2025 3:45  | 798300 | 69.993 | 15.516 | 157.696 | 42054.75  | 51358.23  | 33.804 | 34.924 | 23.779 | 1.025 | 14.802 |
| 1/24/2025 4:00  | 799200 | 70.003 | 15.519 | 157.688 | 42018.903 | 51369.831 | 33.796 | 34.918 | 23.788 | 1.025 | 14.8   |
| 1/24/2025 4:15  | 800100 | 70.007 | 15.508 | 157.697 | 42030.199 | 51337.34  | 33.788 | 34.909 | 23.792 | 1.025 | 14.796 |
| 1/24/2025 4:30  | 801000 | 70.017 | 15.52  | 157.719 | 42062.473 | 51362.91  | 33.807 | 34.927 | 23.774 | 1.025 | 14.791 |
| 1/24/2025 4:45  | 801900 | 70.018 | 15.519 | 157.722 | 42060.129 | 51360.887 | 33.807 | 34.925 | 23.775 | 1.025 | 14.792 |
| 1/24/2025 5:00  | 802800 | 70.023 | 15.521 | 157.749 | 42032.258 | 51379.623 | 33.826 | 34.938 | 23.762 | 1.025 | 14.786 |
| 1/24/2025 5:15  | 803700 | 70.031 | 15.518 | 157.752 | 42073.242 | 51379.063 | 33.819 | 34.937 | 23.768 | 1.025 | 14.787 |
| 1/24/2025 5:30  | 804600 | 70.04  | 15.52  | 157.773 | 42063.996 | 51384.031 | 33.809 | 34.928 | 23.773 | 1.025 | 14.787 |
| 1/24/2025 5:45  | 805500 | 70.045 | 15.528 | 157.783 | 42045.473 | 51331.992 | 33.796 | 34.906 | 23.784 | 1.025 | 14.787 |
| 1/24/2025 6:00  | 806400 | 70.059 | 15.53  | 157.807 | 42077.477 | 51370.969 | 33.815 | 34.917 | 23.766 | 1.025 | 14.778 |
| 1/24/2025 6:15  | 807300 | 70.081 | 15.529 | 157.863 | 42099.062 | 51359.875 | 33.807 | 34.925 | 23.77  | 1.025 | 14.777 |
| 1/24/2025 6:30  | 808200 | 70.087 | 15.529 | 157.832 | 42071.207 | 51362.16  | 33.804 | 34.926 | 23.769 | 1.025 | 14.779 |
| 1/24/2025 6:45  | 809100 | 70.089 | 15.523 | 157.837 | 42060.418 | 51366.18  | 33.808 | 34.922 | 23.775 | 1.025 | 14.778 |
| 1/24/2025 7:00  | 810000 | 70.09  | 15.53  | 157.863 | 42038.098 | 51371.563 | 33.799 | 34.918 | 23.788 | 1.025 | 14.777 |
| 1/24/2025 7:15  | 810900 | 70.105 | 15.529 | 157.918 | 42074.625 | 51396.102 | 33.811 |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/25/2025 20:15 | 944100  | 70.083 | 15.484 | 157.869 | 41981.902 | 51319.336 | 33.773 | 34.897 | 23.814 | 1.025 | 14.638 |
| 1/25/2025 20:30 | 945000  | 70.091 | 15.484 | 157.868 | 42005.527 | 51336.398 | 33.786 | 34.909 | 23.806 | 1.025 | 14.635 |
| 1/25/2025 20:45 | 945900  | 70.083 | 15.483 | 157.868 | 42012.262 | 51333.094 | 33.784 | 34.907 | 23.803 | 1.025 | 14.644 |
| 1/25/2025 21:00 | 946800  | 70.083 | 15.48  | 157.876 | 42018.621 | 51338.028 | 33.788 | 34.912 | 23.802 | 1.025 | 14.642 |
| 1/25/2025 21:15 | 947700  | 70.082 | 15.486 | 157.89  | 42040.914 | 51376.68  | 33.835 | 34.936 | 23.785 | 1.025 | 14.639 |
| 1/25/2025 21:30 | 948600  | 70.091 | 15.491 | 157.887 | 42035.91  | 51365.16  | 33.808 | 34.928 | 23.789 | 1.025 | 14.648 |
| 1/25/2025 21:45 | 949500  | 70.093 | 15.494 | 157.891 | 42036.555 | 51361.723 | 33.805 | 34.926 | 23.789 | 1.025 | 14.645 |
| 1/25/2025 22:00 | 950400  | 70.094 | 15.495 | 157.894 | 42038.793 | 51364.145 | 33.807 | 34.934 | 23.788 | 1.025 | 14.648 |
| 1/25/2025 22:15 | 951300  | 70.093 | 15.494 | 157.892 | 42038.336 | 51363.996 | 33.807 | 34.928 | 23.788 | 1.025 | 14.644 |
| 1/25/2025 22:30 | 952200  | 70.099 | 15.498 | 157.906 | 42035.27  | 51355.188 | 33.81  | 34.922 | 23.79  | 1.025 | 14.649 |
| 1/25/2025 22:45 | 953100  | 70.098 | 15.493 | 157.904 | 41999.82  | 51318.637 | 33.774 | 34.897 | 23.811 | 1.025 | 14.653 |
| 1/25/2025 23:00 | 954000  | 70.093 | 15.495 | 157.902 | 42047.289 | 51344.862 | 33.815 | 34.928 | 23.782 | 1.025 | 14.68  |
| 1/25/2025 23:15 | 954900  | 70.1   | 15.501 | 157.906 | 42035.246 | 51352.508 | 33.799 | 34.92  | 23.79  | 1.025 | 14.658 |
| 1/25/2025 23:30 | 955800  | 70.1   | 15.497 | 157.908 | 42053.918 | 51379.113 | 33.818 | 34.938 | 23.779 | 1.025 | 14.657 |
| 1/25/2025 23:45 | 956700  | 70.107 | 15.503 | 157.923 | 42040.293 | 51355.59  | 33.802 | 34.922 | 23.787 | 1.025 | 14.655 |
| 1/26/2025 0:00  | 957600  | 70.104 | 15.501 | 157.912 | 42041.904 | 51379.968 | 33.812 | 34.938 | 23.783 | 1.025 | 14.663 |
| 1/26/2025 0:15  | 958500  | 70.104 | 15.506 | 157.915 | 42041.363 | 51353.727 | 33.8   | 34.921 | 23.786 | 1.025 | 14.665 |
| 1/26/2025 0:30  | 959400  | 70.106 | 15.496 | 157.922 | 42052.691 | 51379.64  | 33.819 | 34.938 | 23.78  | 1.025 | 14.663 |
| 1/26/2025 0:45  | 960300  | 70.111 | 15.502 | 157.932 | 42025.914 | 51329.406 | 33.779 | 34.919 | 23.795 | 1.025 | 14.658 |
| 1/26/2025 1:00  | 961200  | 70.11  | 15.5   | 157.93  | 42045.242 | 51365.352 | 33.808 | 34.928 | 23.784 | 1.025 | 14.667 |
| 1/26/2025 1:15  | 962100  | 70.11  | 15.503 | 157.93  | 42041.738 | 51357.996 | 33.803 | 34.923 | 23.786 | 1.025 | 14.666 |
| 1/26/2025 1:30  | 963000  | 70.106 | 15.496 | 157.92  | 42058.078 | 51386.219 | 33.823 | 34.943 | 23.777 | 1.025 | 14.672 |
| 1/26/2025 1:45  | 963900  | 70.112 | 15.498 | 157.935 | 42018.262 | 51334.41  | 33.786 | 34.907 | 23.799 | 1.025 | 14.668 |
| 1/26/2025 2:00  | 964800  | 70.121 | 15.49  | 157.942 | 42042.316 | 51364.43  | 33.809 | 34.928 | 23.786 | 1.025 | 14.669 |
| 1/26/2025 2:15  | 965700  | 70.116 | 15.499 | 157.944 | 42047.527 | 51369.512 | 33.811 | 34.931 | 23.783 | 1.025 | 14.67  |
| 1/26/2025 2:30  | 966600  | 70.11  | 15.503 | 157.929 | 42018.73  | 51329.359 | 33.782 | 34.904 | 23.799 | 1.025 | 14.677 |
| 1/26/2025 2:45  | 967500  | 70.122 | 15.508 | 157.957 | 42056.176 | 51371.938 | 33.814 | 34.933 | 23.778 | 1.025 | 14.672 |
| 1/26/2025 3:00  | 968400  | 70.123 | 15.507 | 157.963 | 42048.266 | 51369.414 | 33.812 | 34.931 | 23.782 | 1.025 | 14.677 |
| 1/26/2025 3:15  | 969300  | 70.129 | 15.499 | 157.973 | 42018.828 | 51334.332 | 33.786 | 34.907 | 23.799 | 1.025 | 14.677 |
| 1/26/2025 3:30  | 970200  | 70.128 | 15.495 | 157.97  | 42010.773 | 51328.941 | 33.781 | 34.904 | 23.803 | 1.025 | 14.675 |
| 1/26/2025 3:45  | 971100  | 70.13  | 15.505 | 157.974 | 42065.501 | 51364.445 | 33.823 | 34.941 | 23.772 | 1.025 | 14.678 |
| 1/26/2025 4:00  | 972000  | 70.14  | 15.506 | 157.967 | 42042.313 | 51356.375 | 33.822 | 34.922 | 23.786 | 1.025 | 14.674 |
| 1/26/2025 4:15  | 972900  | 70.137 | 15.499 | 157.989 | 42065.996 | 51392.496 | 33.828 | 34.927 | 23.772 | 1.025 | 14.677 |
| 1/26/2025 4:30  | 973800  | 70.146 | 15.509 | 158.011 | 42058.59  | 51370.973 | 33.813 | 34.932 | 23.776 | 1.025 | 14.678 |
| 1/26/2025 4:45  | 974700  | 70.152 | 15.511 | 158.023 | 42046.238 | 51363.152 | 33.8   | 34.942 | 23.783 | 1.025 | 14.683 |
| 1/26/2025 5:00  | 975600  | 70.156 | 15.507 | 158.038 | 42053.883 | 51367.328 | 33.81  | 34.93  | 23.779 | 1.025 | 14.681 |
| 1/26/2025 5:15  | 976500  | 70.165 | 15.516 | 158.055 | 42071.566 | 51378.766 | 33.824 | 34.938 | 23.769 | 1.025 | 14.683 |
| 1/26/2025 5:30  | 977400  | 70.17  | 15.513 | 158.064 | 42040.863 | 51344.023 | 33.794 | 34.914 | 23.786 | 1.025 | 14.687 |
| 1/26/2025 5:45  | 978300  | 70.241 | 15.512 | 158.07  | 42019.234 | 51321.238 | 33.774 | 34.895 | 23.798 | 1.025 | 14.695 |
| 1/26/2025 6:00  | 979200  | 70.173 | 15.521 | 158.073 | 42044.5   | 51339.164 | 33.791 | 34.911 | 23.784 | 1.025 | 14.699 |
| 1/26/2025 6:15  | 980100  | 70.187 | 15.52  | 158.102 | 42051.887 | 51350.184 | 33.799 | 34.918 | 23.78  | 1.025 | 14.696 |
| 1/26/2025 6:30  | 981000  | 70.189 | 15.522 | 158.107 | 42042.359 | 51355.869 | 33.788 | 34.908 | 23.786 | 1.025 | 14.703 |
| 1/26/2025 6:45  | 981900  | 70.193 | 15.519 | 158.133 | 42096.195 | 51401.746 | 33.843 | 34.928 | 23.755 | 1.025 | 14.706 |
| 1/26/2025 7:00  | 982800  | 70.206 | 15.515 | 158.146 | 42093.867 | 51370.637 | 33.813 | 34.923 | 23.773 | 1.025 | 14.704 |
| 1/26/2025 7:15  | 983700  | 70.218 | 15.516 | 158.173 | 42054.344 | 51357.836 | 33.804 | 34.923 | 23.779 | 1.025 | 14.707 |
| 1/26/2025 7:30  | 984600  | 70.229 | 15.521 | 158.198 | 42038.816 | 51330.211 | 33.784 | 34.905 | 23.789 | 1.025 | 14.703 |
| 1/26/2025 7:45  | 985500  | 70.223 | 15.522 | 158.185 | 42078.086 | 51339.819 | 33.809 | 34.908 | 23.786 | 1.025 | 14.71  |
| 1/26/2025 8:00  | 986400  | 70.232 | 15.53  | 158.205 | 42090.367 | 51384.789 | 33.825 | 34.942 | 23.758 | 1.025 | 14.708 |
| 1/26/2025 8:15  | 987300  | 70.232 | 15.528 | 158.205 | 42067.48  | 51359.719 | 33.808 | 34.925 | 23.771 | 1.025 | 14.719 |
| 1/26/2025 8:30  | 988200  | 70.234 | 15.532 | 158.21  | 42070.23  | 51357.258 | 33.805 | 34.923 | 23.77  | 1.025 | 14.719 |
| 1/26/2025 8:45  | 989100  | 70.24  | 15.527 | 158.222 | 42064.402 | 51356.662 | 33.804 | 34.922 | 23.773 | 1.025 | 14.719 |
| 1/26/2025 9:00  | 990000  | 70.248 | 15.524 | 158.241 | 42048.777 | 51341.535 | 33.793 | 34.912 | 23.782 | 1.025 | 14.72  |
| 1/26/2025 9:15  | 990900  | 70.246 | 15.527 | 158.235 | 42075.367 | 51370.289 | 33.814 | 34.932 | 23.767 | 1.025 | 14.724 |
| 1/26/2025 9:30  | 991800  | 70.249 | 15.525 | 158.242 | 42068.883 | 51361.414 | 33.808 | 34.926 | 23.772 | 1.025 | 14.728 |
| 1/26/2025 9:45  | 992700  | 70.253 | 15.527 | 158.248 | 42081.23  | 51365.133 | 33.821 | 34.94  | 23.761 | 1.025 | 14.734 |
| 1/26/2025 10:00 | 993600  | 70.248 | 15.527 | 158.239 | 42069.68  | 51362.938 | 33.809 | 34.927 | 23.77  | 1.025 | 14.738 |
| 1/26/2025 10:15 | 994500  | 70.253 | 15.516 | 158.251 | 42108.711 | 51424.23  | 33.853 | 34.968 | 23.748 | 1.025 | 14.737 |
| 1/26/2025 10:30 | 995400  | 70.252 | 15.52  | 158.249 | 42074.586 | 51377.962 | 33.819 | 34.937 | 23.767 | 1.025 | 14.741 |
| 1/26/2025 10:45 | 996300  | 70.253 | 15.517 | 158.257 | 42091.961 | 51339.352 | 33.784 | 34.905 | 23.781 | 1.025 | 14.739 |
| 1/26/2025 11:00 | 997200  | 70.247 | 15.512 | 158.238 | 42068.117 | 51378.988 | 33.819 | 34.938 | 23.771 | 1.025 | 14.741 |
| 1/26/2025 11:15 | 998100  | 70.241 | 15.508 | 158.224 | 42068.238 | 51383.48  | 33.822 | 34.941 | 23.771 | 1.025 | 14.743 |
| 1/26/2025 11:30 | 999000  | 70.252 | 15.511 | 158.25  | 42077.09  | 51368.445 | 33.825 | 34.943 | 23.768 | 1.025 | 14.748 |
| 1/26/2025 11:45 | 100000  | 70.244 | 15.506 | 158.231 | 42074.816 | 51369.813 | 33.81  | 34.94  | 23.781 | 1.025 | 14.754 |
| 1/26/2025 12:00 | 100800  | 70.242 | 15.493 | 158.227 | 42056.57  | 51387.23  | 33.824 | 34.943 | 23.777 | 1.025 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 70.232 | 15.488 | 158.204 | 42034.77  | 51366.73  | 33.809 | 34.929 | 23.79  | 1.025 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 70.226 | 15.485 | 158.19  | 42058.71  | 51388.48  | 33.825 | 34.944 | 23.776 | 1.025 | 14.735 |
| 1/26/2025 12:45 | 1003500 | 70.22  | 15.49  | 158.178 | 42084.238 | 51425.468 | 33.852 | 34.969 | 23.762 | 1.025 | 14.739 |
| 1/26/2025 13:00 | 1004400 | 70.208 | 15.494 | 158.151 | 42045.816 | 51373.891 | 33.814 | 34.924 | 23.784 | 1.025 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 70.207 | 15.478 | 158.148 | 42049.344 | 51369.621 | 33.83  | 34.95  | 23.782 | 1.025 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 70.203 | 15.478 | 158.133 | 42039.813 | 51367.789 | 33.824 | 34.948 | 23.786 | 1.025 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 70.19  | 15.487 | 158.11  | 42046.094 | 51383.852 | 33.82  | 34.94  | 23.783 | 1.025 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 70.187 | 15.477 | 158.104 | 42006.695 | 51345.77  | 33.792 | 34.915 | 23.806 | 1.025 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 70.187 | 15.472 | 158.097 | 42020.754 | 51368.887 | 33.809 | 34.931 | 23.798 | 1.025 | 14.726 |
| 1/26/2025 14:30 | 1009800 | 70.185 | 15.474 | 158.094 | 42017.113 | 51365.962 | 33.804 | 34.927 | 23.8   | 1.025 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 70.15  | 15.475 | 158.019 | 42024.152 | 51369.965 | 33.81  | 34.932 | 23.796 | 1.025 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 70.141 | 15.463 | 157.998 | 42031.914 | 51393.75  | 33.826 | 34.948 | 23.791 | 1.025 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 70.133 | 15.464 | 157.981 | 42036.48  | 51397.852 | 33.83  | 34.951 | 23.789 | 1.025 | 14.728 |
| 1/26/2025 15:30 | 1013400 | 70.12  | 15.465 | 157.963 | 42031.875 | 51395.273 | 33.815 | 34.927 | 23.799 | 1.025 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 70.109 | 15.464 | 157.927 | 41989.816 | 51341.227 | 33.788 | 34.912 | 23.815 | 1.025 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 70.104 | 15.467 | 157.916 | 42026.078 | 51381.426 | 33.818 | 34.939 | 23.795 | 1.025 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 70.093 | 15.464 | 157.891 | 42015.586 | 51377.992 | 33.811 | 34.933 | 23.801 | 1.025 | 14.736 |
| 1/26/2025 16:30 | 1017000 | 70.09  | 15.463 | 157.885 | 41981.403 | 51331.559 | 33.781 | 34.905 | 23.82  | 1.025 | 14.738 |
| 1/26/2025 16:45 | 1017900 | 70.078 | 15.471 | 157.857 | 42034.199 | 51368.4   |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |         |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|---------|
| 1/28/2025 6:45  | 1151100 | 68.882 | 15.513 | 157.416 | 42054.191 | 51361.367 | 33.807 | 34.926 | 23.779 | 1.025 | 14.763  |
| 1/28/2025 6:00  | 1152000 | 68.886 | 15.516 | 157.425 | 42004.486 | 51297.18  | 33.786 | 34.882 | 23.807 | 1.025 | 14.763  |
| 1/28/2025 6:15  | 1152900 | 68.892 | 15.516 | 157.439 | 42034.199 | 51333.344 | 33.798 | 34.907 | 23.79  | 1.025 | 14.761  |
| 1/28/2025 6:30  | 1153800 | 68.898 | 15.517 | 157.445 | 42017.445 | 51307.821 | 33.781 | 34.879 | 23.774 | 1.025 | 14.779  |
| 1/28/2025 6:45  | 1154700 | 68.901 | 15.521 | 157.458 | 42035.719 | 51328.867 | 33.783 | 34.904 | 23.769 | 1.025 | 14.761  |
| 1/28/2025 7:00  | 1155600 | 68.901 | 15.527 | 157.458 | 42068.594 | 51361.281 | 33.808 | 34.926 | 23.771 | 1.025 | 14.789  |
| 1/28/2025 7:15  | 1156500 | 68.913 | 15.528 | 157.487 | 42048.641 | 51335.859 | 33.789 | 34.908 | 23.762 | 1.025 | 14.78   |
| 1/28/2025 7:30  | 1157400 | 68.913 | 15.530 | 157.489 | 42062.129 | 51365.196 | 33.797 | 34.916 | 23.774 | 1.025 | 14.786  |
| 1/28/2025 7:45  | 1158300 | 68.915 | 15.534 | 157.491 | 42034.816 | 51312.336 | 33.772 | 34.892 | 23.79  | 1.025 | 14.79   |
| 1/28/2025 8:00  | 1159200 | 68.928 | 15.53  | 157.52  | 42035.715 | 51318.504 | 33.776 | 34.897 | 23.789 | 1.025 | 14.79   |
| 1/28/2025 8:15  | 1160100 | 68.937 | 15.537 | 157.539 | 42088.441 | 51374.984 | 33.818 | 34.934 | 23.759 | 1.025 | 14.786  |
| 1/28/2025 8:30  | 1161000 | 68.944 | 15.540 | 157.559 | 42099.355 | 51388.462 | 33.827 | 34.957 | 23.759 | 1.025 | 14.792  |
| 1/28/2025 8:45  | 1161900 | 68.946 | 15.543 | 157.561 | 42056.09  | 51327.535 | 33.784 | 34.903 | 23.778 | 1.025 | 14.79   |
| 1/28/2025 9:00  | 1162800 | 68.952 | 15.547 | 157.575 | 42045.06  | 51309.633 | 33.771 | 34.891 | 23.764 | 1.025 | 14.792  |
| 1/28/2025 9:15  | 1163700 | 68.954 | 15.551 | 157.578 | 42089.238 | 51333.965 | 33.789 | 34.907 | 23.77  | 1.025 | 14.799  |
| 1/28/2025 9:30  | 1164600 | 68.977 | 15.552 | 157.594 | 42094.965 | 51363.177 | 33.804 | 34.937 | 23.768 | 1.025 | 14.794  |
| 1/28/2025 9:45  | 1165500 | 68.968 | 15.556 | 157.61  | 42090.293 | 51353.102 | 33.804 | 34.92  | 23.758 | 1.025 | 14.792  |
| 1/28/2025 10:00 | 1166400 | 68.994 | 15.554 | 157.668 | 42070.438 | 51331.094 | 33.788 | 34.905 | 23.77  | 1.025 | 14.788  |
| 1/28/2025 10:15 | 1167300 | 68.977 | 15.555 | 157.63  | 42079.602 | 51340.316 | 33.784 | 34.911 | 23.765 | 1.025 | 14.793  |
| 1/28/2025 10:30 | 1168200 | 70.002 | 15.565 | 157.688 | 42081.324 | 51337.536 | 33.799 | 34.918 | 23.764 | 1.025 | 14.788  |
| 1/28/2025 10:45 | 1169100 | 70.008 | 15.552 | 157.690 | 42085.84  | 51352.313 | 33.803 | 34.92  | 23.761 | 1.025 | 14.787  |
| 1/28/2025 11:00 | 1170000 | 70.008 | 15.552 | 157.7   | 42090.787 | 51359.004 | 33.808 | 34.924 | 23.758 | 1.025 | 14.788  |
| 1/28/2025 11:15 | 1170900 | 68.986 | 15.557 | 157.649 | 42065.555 | 51322.598 | 33.781 | 34.899 | 23.772 | 1.025 | 14.788  |
| 1/28/2025 11:30 | 1171800 | 70.013 | 15.560 | 157.641 | 42087.936 | 51368.616 | 33.807 | 34.924 | 23.78  | 1.025 | 14.785  |
| 1/28/2025 11:45 | 1172700 | 68.985 | 15.552 | 157.648 | 42093.723 | 51361.934 | 33.81  | 34.926 | 23.757 | 1.025 | 14.785  |
| 1/28/2025 12:00 | 1173600 | 68.983 | 15.542 | 157.644 | 42043.359 | 51313.254 | 33.773 | 34.893 | 23.785 | 1.025 | 14.779  |
| 1/28/2025 12:15 | 1174500 | 68.99  | 15.544 | 157.66  | 42073.434 | 51346.988 | 33.786 | 34.916 | 23.768 | 1.025 | 14.772  |
| 1/28/2025 12:30 | 1175400 | 68.985 | 15.539 | 157.648 | 42086.668 | 51369.293 | 33.814 | 34.931 | 23.76  | 1.025 | 14.772  |
| 1/28/2025 12:45 | 1176300 | 68.989 | 15.529 | 157.657 | 42028.969 | 51310.902 | 33.771 | 34.891 | 23.793 | 1.025 | 14.764  |
| 1/28/2025 13:00 | 1177200 | 68.983 | 15.538 | 157.643 | 42054.273 | 51331.121 | 33.786 | 34.905 | 23.779 | 1.025 | 14.762  |
| 1/28/2025 13:15 | 1178100 | 68.984 | 15.528 | 157.601 | 42095.906 | 51339.375 | 33.782 | 34.911 | 23.761 | 1.025 | 14.768  |
| 1/28/2025 13:30 | 1179000 | 68.984 | 15.532 | 157.602 | 42087.982 | 51354.707 | 33.802 | 34.921 | 23.777 | 1.025 | 14.79   |
| 1/28/2025 13:45 | 1179900 | 68.966 | 15.511 | 157.605 | 42046.5   | 51354.188 | 33.803 | 34.921 | 23.783 | 1.025 | 14.756  |
| 1/28/2025 14:00 | 1180800 | 68.96  | 15.504 | 157.591 | 42041.004 | 51354.988 | 33.801 | 34.921 | 23.786 | 1.025 | 14.756  |
| 1/28/2025 14:15 | 1181700 | 68.947 | 15.507 | 157.583 | 42035.336 | 51344.777 | 33.794 | 34.914 | 23.79  | 1.025 | 14.758  |
| 1/28/2025 14:30 | 1182600 | 68.943 | 15.5   | 157.553 | 42003.698 | 51314.609 | 33.771 | 34.894 | 23.807 | 1.025 | 14.757  |
| 1/28/2025 14:45 | 1183500 | 68.939 | 15.497 | 157.544 | 42043.953 | 51367.801 | 33.81  | 34.905 | 23.785 | 1.025 | 14.753  |
| 1/28/2025 15:00 | 1184400 | 68.92  | 15.484 | 157.582 | 42019.711 | 51349.83  | 33.79  | 34.912 | 23.798 | 1.025 | 14.763  |
| 1/28/2025 15:15 | 1185300 | 68.905 | 15.465 | 157.565 | 42079.639 | 51379.639 | 33.818 | 34.938 | 23.784 | 1.025 | 14.753  |
| 1/28/2025 15:30 | 1186200 | 68.909 | 15.487 | 157.477 | 42005.383 | 51331.879 | 33.783 | 34.906 | 23.806 | 1.025 | 14.751  |
| 1/28/2025 15:45 | 1187100 | 68.897 | 15.477 | 157.451 | 42024.465 | 51367.594 | 33.808 | 34.93  | 23.796 | 1.025 | 14.757  |
| 1/28/2025 16:00 | 1188000 | 68.891 | 15.479 | 157.437 | 42005.27  | 51341.379 | 33.789 | 34.912 | 23.807 | 1.025 | 14.753  |
| 1/28/2025 16:15 | 1188900 | 68.885 | 15.479 | 157.437 | 42032.787 | 51372.484 | 33.797 | 34.923 | 23.791 | 1.025 | 14.758  |
| 1/28/2025 16:30 | 1189800 | 68.866 | 15.483 | 157.38  | 42021.773 | 51357.625 | 33.801 | 34.923 | 23.797 | 1.025 | 14.756  |
| 1/28/2025 16:45 | 1190700 | 68.86  | 15.48  | 157.367 | 41886.828 | 51317.566 | 33.772 | 34.896 | 23.817 | 1.025 | 14.752  |
| 1/28/2025 17:00 | 1191600 | 68.852 | 15.479 | 157.349 | 42012.852 | 51351.273 | 33.786 | 34.919 | 23.802 | 1.025 | 14.753  |
| 1/28/2025 17:15 | 1192500 | 68.85  | 15.473 | 157.317 | 41880.768 | 51318.513 | 33.772 | 34.897 | 23.82  | 1.025 | 14.748  |
| 1/28/2025 17:30 | 1193400 | 68.837 | 15.47  | 157.315 | 41892.504 | 51337.422 | 33.786 | 34.909 | 23.814 | 1.025 | 14.75   |
| 1/28/2025 17:45 | 1194300 | 68.832 | 15.475 | 157.302 | 42026.27  | 51372.121 | 33.811 | 34.933 | 23.795 | 1.025 | 14.752  |
| 1/28/2025 18:00 | 1195200 | 68.822 | 15.481 | 157.281 | 42002.527 | 51336.223 | 33.786 | 34.909 | 23.808 | 1.025 | 14.751  |
| 1/28/2025 18:15 | 1196100 | 68.823 | 15.477 | 157.281 | 42009.23  | 51349.293 | 33.785 | 34.916 | 23.804 | 1.025 | 14.751  |
| 1/28/2025 18:30 | 1197000 | 68.815 | 15.472 | 157.266 | 42010.156 | 51355.93  | 33.789 | 34.922 | 23.804 | 1.025 | 14.749  |
| 1/28/2025 18:45 | 1197900 | 68.818 | 15.47  | 157.272 | 42010.008 | 51358.492 | 33.801 | 34.924 | 23.804 | 1.025 | 14.75   |
| 1/28/2025 19:00 | 1198800 | 68.811 | 15.471 | 157.257 | 41893.789 | 51337.512 | 33.786 | 34.91  | 23.813 | 1.025 | 14.747  |
| 1/28/2025 19:15 | 1199700 | 68.801 | 15.478 | 157.25  | 42015.286 | 51341.157 | 33.789 | 34.912 | 23.807 | 1.025 | 14.749  |
| 1/28/2025 19:30 | 1200600 | 68.807 | 15.474 | 157.247 | 41882.988 | 51320.496 | 33.773 | 34.898 | 23.819 | 1.025 | 14.752  |
| 1/28/2025 19:45 | 1201500 | 68.804 | 15.486 | 157.241 | 41997.82  | 51324.348 | 33.777 | 34.901 | 23.811 | 1.025 | 14.748  |
| 1/28/2025 20:00 | 1202400 | 68.803 | 15.479 | 157.239 | 41894.109 | 51328.48  | 33.78  | 34.903 | 23.813 | 1.025 | 14.753  |
| 1/28/2025 20:15 | 1203300 | 68.802 | 15.485 | 157.233 | 42044.504 | 51362.237 | 33.82  | 34.914 | 23.784 | 1.025 | 14.751  |
| 1/28/2025 20:30 | 1204200 | 68.801 | 15.48  | 157.233 | 42010.492 | 51347.441 | 33.794 | 34.916 | 23.804 | 1.025 | 14.75   |
| 1/28/2025 20:45 | 1205100 | 68.789 | 15.486 | 157.207 | 41855.898 | 51309.98  | 33.767 | 34.897 | 23.818 | 1.025 | 14.752  |
| 1/28/2025 21:00 | 1206000 | 68.784 | 15.488 | 157.218 | 41885.461 | 51336.461 | 33.822 | 34.942 | 23.761 | 1.025 | 14.759  |
| 1/28/2025 21:15 | 1206900 | 68.781 | 15.491 | 157.226 | 42021.156 | 51346.93  | 33.794 | 34.916 | 23.796 | 1.025 | 14.757  |
| 1/28/2025 21:30 | 1207800 | 68.808 | 15.492 | 157.249 | 42071.879 | 51407.215 | 33.839 | 34.957 | 23.769 | 1.025 | 14.745  |
| 1/28/2025 21:45 | 1208700 | 68.802 | 15.502 | 157.236 | 41997.961 | 51305.16  | 33.764 | 34.888 | 23.811 | 1.025 | 14.753  |
| 1/28/2025 22:00 | 1209600 | 68.784 | 15.485 | 157.218 | 42020.273 | 51340.77  | 33.79  | 34.912 | 23.798 | 1.025 | 14.763  |
| 1/28/2025 22:15 | 1210500 | 68.801 | 15.506 | 157.228 | 42060.656 | 51376.608 | 33.817 | 34.938 | 23.775 | 1.025 | 14.757  |
| 1/28/2025 22:30 | 1211400 | 68.796 | 15.508 | 157.222 | 42038.242 | 51347.805 | 33.796 | 34.917 | 23.788 | 1.025 | 14.758  |
| 1/28/2025 22:45 | 1212300 | 68.798 | 15.513 | 157.228 | 42041.551 | 51346.602 | 33.795 | 34.915 | 23.786 | 1.025 | 14.763  |
| 1/28/2025 23:00 | 1213200 | 68.814 | 15.512 | 157.261 | 42091.527 | 51379.262 | 33.799 | 34.929 | 23.789 | 1.025 | 14.760  |
| 1/28/2025 23:15 | 1214100 | 68.8   | 15.515 | 157.231 | 42004.773 | 51329.949 | 33.785 | 34.883 | 23.807 | 1.025 | 14.764  |
| 1/28/2025 23:30 | 1215000 | 68.795 | 15.517 | 157.22  | 42019.234 | 51312.859 | 33.771 | 34.893 | 23.799 | 1.025 | 14.765  |
| 1/28/2025 23:45 | 1215900 | 68.8   | 15.514 | 157.23  | 42040.477 | 51343.348 | 33.793 | 34.913 | 23.787 | 1.025 | 14.761  |
| 1/28/2025 0:00  | 1216800 | 68.796 | 15.513 | 157.222 | 42051.818 | 51357.512 | 33.803 | 34.917 | 23.78  | 1.025 | 14.762  |
| 1/28/2025 0:15  | 1217700 | 68.8   | 15.519 | 157.232 | 42046.715 | 51344.609 | 33.795 | 34.914 | 23.763 | 1.025 | 14.754  |
| 1/28/2025 0:30  | 1218600 | 68.8   | 15.519 | 157.231 | 42060.809 | 51362.047 | 33.807 | 34.926 | 23.775 | 1.025 | 14.754  |
| 1/28/2025 0:45  | 1219500 | 68.789 | 15.518 | 157.205 | 42023.324 | 51317.754 | 33.775 | 34.896 | 23.796 | 1.025 | 14.763  |
| 1/28/2025 1:00  | 1220400 | 68.791 | 15.516 | 157.211 | 42064.395 | 51349.477 | 33.813 | 34.928 | 23.772 | 1.025 | 14.765  |
| 1/28/2025 1:15  | 1221300 | 68.795 | 15.524 | 157.22  | 42040.863 | 51331.762 | 33.786 | 34.906 | 23.786 | 1.025 | 14.76   |
| 1/28/2025 1:30  | 1222200 | 68.794 | 15.516 | 157.217 | 42033.148 | 51331.531 | 33.785 | 34.905 | 23.791 | 1.025 | 14.761  |
| 1/28/2025 1:45  | 1223100 | 68.793 | 15.516 | 157.215 | 42021.402 | 51317.086 | 33.774 | 34.896 | 23.797 | 1.025 | 14.759  |
| 1/28/2025 2:00  | 1224000 | 68.786 | 15.516 | 157.217 | 42038.008 | 51336.945 | 33.789 | 34.908 | 23.788 | 1.025 | 14.76</ |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/30/2025 15:15 | 1358100 | 69.873 | 15.516 | 157.397 | 42016.688 | 51311.848 | 33.777 | 34.892 | 23.8   | 1.025 | 14.831 |
| 1/30/2025 15:30 | 1359000 | 69.872 | 15.511 | 157.393 | 42029.652 | 51333.5   | 33.786 | 34.907 | 23.793 | 1.025 | 14.831 |
| 1/30/2025 15:45 | 1359900 | 69.859 | 15.501 | 157.365 | 42025.203 | 51339.809 | 33.79  | 34.911 | 23.795 | 1.025 | 14.831 |
| 1/30/2025 16:00 | 1360800 | 69.847 | 15.49  | 157.347 | 42037.762 | 51357.127 | 33.785 | 34.908 | 23.816 | 1.025 | 14.838 |
| 1/30/2025 16:15 | 1361700 | 69.846 | 15.498 | 157.339 | 42013.652 | 51326.777 | 33.781 | 34.904 | 23.802 | 1.025 | 14.838 |
| 1/30/2025 16:30 | 1362600 | 69.837 | 15.49  | 157.314 | 42027.059 | 51355.086 | 33.8   | 34.921 | 23.794 | 1.025 | 14.84  |
| 1/30/2025 16:45 | 1363500 | 69.843 | 15.491 | 157.328 | 42028.105 | 51354.781 | 33.8   | 34.921 | 23.794 | 1.025 | 14.83  |
| 1/30/2025 17:00 | 1364400 | 69.813 | 15.480 | 157.277 | 42028.703 | 51354.043 | 33.8   | 34.923 | 23.793 | 1.025 | 14.838 |
| 1/30/2025 17:15 | 1365300 | 69.815 | 15.488 | 157.266 | 42039.602 | 51373.273 | 33.813 | 34.934 | 23.767 | 1.025 | 14.838 |
| 1/30/2025 17:30 | 1366200 | 69.809 | 15.483 | 157.252 | 41994.559 | 51324.465 | 33.774 | 34.901 | 23.813 | 1.025 | 14.836 |
| 1/30/2025 17:45 | 1367100 | 69.806 | 15.474 | 157.244 | 42005.289 | 51346.078 | 33.788 | 34.917 | 23.807 | 1.025 | 14.832 |
| 1/30/2025 18:00 | 1368000 | 69.788 | 15.475 | 157.204 | 42057.988 | 51374.223 | 33.823 | 34.927 | 23.794 | 1.025 | 14.838 |
| 1/30/2025 18:15 | 1368900 | 69.786 | 15.475 | 157.2   | 41980.559 | 51316.789 | 33.771 | 34.895 | 23.821 | 1.025 | 14.839 |
| 1/30/2025 18:30 | 1369800 | 69.773 | 15.471 | 157.17  | 41983.363 | 51324.129 | 33.776 | 34.9   | 23.819 | 1.025 | 14.842 |
| 1/30/2025 18:45 | 1370700 | 69.773 | 15.48  | 157.17  | 41980.445 | 51310.824 | 33.767 | 34.891 | 23.821 | 1.025 | 14.837 |
| 1/30/2025 19:00 | 1371600 | 69.781 | 15.477 | 157.137 | 41999.172 | 51332.354 | 33.789 | 34.913 | 23.81  | 1.025 | 14.845 |
| 1/30/2025 19:15 | 1372500 | 69.747 | 15.474 | 157.112 | 41997.285 | 51338.172 | 33.786 | 34.91  | 23.811 | 1.025 | 14.849 |
| 1/30/2025 19:30 | 1373400 | 69.751 | 15.476 | 157.12  | 41985.207 | 51320.875 | 33.774 | 34.898 | 23.818 | 1.025 | 14.847 |
| 1/30/2025 19:45 | 1374300 | 69.748 | 15.469 | 157.113 | 41983.758 | 51327.57  | 33.778 | 34.903 | 23.819 | 1.025 | 14.851 |
| 1/30/2025 20:00 | 1375200 | 69.723 | 15.481 | 157.091 | 42011.402 | 51346.463 | 33.781 | 34.918 | 23.803 | 1.025 | 14.853 |
| 1/30/2025 20:15 | 1376100 | 69.736 | 15.479 | 157.087 | 41952.258 | 51277.633 | 33.742 | 34.869 | 23.837 | 1.025 | 14.847 |
| 1/30/2025 20:30 | 1377000 | 69.729 | 15.481 | 157.072 | 41978.277 | 51307.016 | 33.764 | 34.889 | 23.822 | 1.025 | 14.852 |
| 1/30/2025 20:45 | 1377900 | 69.719 | 15.476 | 157.05  | 41994.809 | 51332.723 | 33.783 | 34.906 | 23.812 | 1.025 | 14.845 |
| 1/30/2025 21:00 | 1378800 | 69.723 | 15.487 | 157.057 | 42005.047 | 51331.887 | 33.783 | 34.908 | 23.807 | 1.025 | 14.855 |
| 1/30/2025 21:15 | 1379700 | 69.728 | 15.488 | 157.068 | 41987.5   | 51309.508 | 33.766 | 34.89  | 23.817 | 1.025 | 14.852 |
| 1/30/2025 21:30 | 1380600 | 69.724 | 15.486 | 157.06  | 41981.773 | 51304.309 | 33.762 | 34.887 | 23.82  | 1.025 | 14.856 |
| 1/30/2025 21:45 | 1381500 | 69.708 | 15.486 | 157.023 | 42023.129 | 51355.359 | 33.78  | 34.922 | 23.796 | 1.025 | 14.853 |
| 1/30/2025 22:00 | 1382400 | 69.72  | 15.487 | 157.062 | 41993.43  | 51317.814 | 33.773 | 34.896 | 23.813 | 1.025 | 14.86  |
| 1/30/2025 22:15 | 1383300 | 69.721 | 15.497 | 157.052 | 42005.133 | 51319.621 | 33.775 | 34.897 | 23.807 | 1.025 | 14.86  |
| 1/30/2025 22:30 | 1384200 | 69.721 | 15.49  | 157.054 | 41995.852 | 51317.281 | 33.772 | 34.896 | 23.812 | 1.025 | 14.866 |
| 1/30/2025 22:45 | 1385100 | 69.732 | 15.5   | 157.078 | 42011.93  | 51324.966 | 33.779 | 34.901 | 23.803 | 1.025 | 14.857 |
| 1/30/2025 23:00 | 1386000 | 69.724 | 15.508 | 157.06  | 42031.77  | 51338.508 | 33.79  | 34.91  | 23.792 | 1.025 | 14.853 |
| 1/30/2025 23:15 | 1386900 | 69.731 | 15.505 | 157.076 | 42025.301 | 51335.066 | 33.787 | 34.908 | 23.795 | 1.025 | 14.855 |
| 1/30/2025 23:30 | 1387800 | 69.726 | 15.502 | 157.086 | 42010.004 | 51320.191 | 33.775 | 34.898 | 23.804 | 1.025 | 14.857 |
| 1/30/2025 23:45 | 1388700 | 69.728 | 15.517 | 157.088 | 42035.715 | 51333.624 | 33.787 | 34.907 | 23.789 | 1.025 | 14.855 |
| 1/31/2025 0:00  | 1389600 | 69.741 | 15.506 | 157.098 | 42031.316 | 51341.031 | 33.791 | 34.912 | 23.792 | 1.025 | 14.849 |
| 1/31/2025 0:15  | 1390500 | 69.734 | 15.507 | 157.083 | 42030.227 | 51339.285 | 33.79  | 34.911 | 23.792 | 1.025 | 14.856 |
| 1/31/2025 0:30  | 1391400 | 69.737 | 15.51  | 157.089 | 42019.684 | 51321.746 | 33.777 | 34.899 | 23.798 | 1.025 | 14.849 |
| 1/31/2025 0:45  | 1392300 | 69.743 | 15.522 | 157.087 | 42022.754 | 51324.261 | 33.772 | 34.902 | 23.796 | 1.025 | 14.845 |
| 1/31/2025 1:00  | 1393200 | 69.734 | 15.52  | 157.082 | 41992.68  | 51277.387 | 33.745 | 34.869 | 23.814 | 1.025 | 14.846 |
| 1/31/2025 1:15  | 1394100 | 69.742 | 15.523 | 157.1   | 42025.512 | 51313.957 | 33.772 | 34.893 | 23.795 | 1.025 | 14.843 |
| 1/31/2025 1:30  | 1395000 | 69.738 | 15.524 | 157.091 | 42014.738 | 51299.434 | 33.762 | 34.884 | 23.801 | 1.025 | 14.845 |
| 1/31/2025 1:45  | 1395900 | 69.746 | 15.526 | 157.11  | 42013.664 | 51298.234 | 33.76  | 34.892 | 23.802 | 1.025 | 14.848 |
| 1/31/2025 2:00  | 1396800 | 69.743 | 15.518 | 157.103 | 42025.863 | 51320.852 | 33.777 | 34.898 | 23.795 | 1.025 | 14.84  |
| 1/31/2025 2:15  | 1397700 | 69.744 | 15.525 | 157.106 | 42029.77  | 51316.527 | 33.775 | 34.895 | 23.793 | 1.025 | 14.843 |
| 1/31/2025 2:30  | 1398600 | 69.742 | 15.526 | 157.1   | 42025.379 | 51310     | 33.777 | 34.891 | 23.795 | 1.025 | 14.846 |
| 1/31/2025 2:45  | 1399500 | 69.744 | 15.521 | 157.107 | 42063.523 | 51362.18  | 33.808 | 34.928 | 23.774 | 1.025 | 14.847 |
| 1/31/2025 3:00  | 1400400 | 69.742 | 15.521 | 157.101 | 42028.129 | 51319.801 | 33.777 | 34.897 | 23.794 | 1.025 | 14.849 |
| 1/31/2025 3:15  | 1401300 | 69.744 | 15.523 | 157.106 | 42022.992 | 51310.484 | 33.77  | 34.891 | 23.796 | 1.025 | 14.847 |
| 1/31/2025 3:30  | 1402200 | 69.749 | 15.52  | 157.116 | 42079.035 | 51326.242 | 33.823 | 34.941 | 23.785 | 1.025 | 14.848 |
| 1/31/2025 3:45  | 1403100 | 69.742 | 15.517 | 157.107 | 42041.246 | 51305.511 | 33.789 | 34.918 | 23.782 | 1.025 | 14.847 |
| 1/31/2025 4:00  | 1404000 | 69.741 | 15.514 | 157.099 | 42000.496 | 51294.305 | 33.757 | 34.88  | 23.809 | 1.025 | 14.842 |
| 1/31/2025 4:15  | 1404900 | 69.737 | 15.519 | 157.09  | 41998.535 | 51286.203 | 33.752 | 34.875 | 23.81  | 1.025 | 14.84  |
| 1/31/2025 4:30  | 1405800 | 69.732 | 15.52  | 157.079 | 42004.34  | 51291.285 | 33.758 | 34.878 | 23.807 | 1.025 | 14.844 |
| 1/31/2025 4:45  | 1406700 | 69.733 | 15.518 | 157.081 | 42017.824 | 51317.081 | 33.774 | 34.886 | 23.797 | 1.025 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 69.725 | 15.512 | 157.063 | 42044.715 | 51349.895 | 33.798 | 34.918 | 23.784 | 1.025 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 69.728 | 15.511 | 157.07  | 42032.48  | 51336.535 | 33.788 | 34.909 | 23.791 | 1.025 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 69.727 | 15.513 | 157.086 | 42042.078 | 51346.043 | 33.785 | 34.915 | 23.786 | 1.025 | 14.845 |
| 1/31/2025 5:45  | 1410300 | 69.721 | 15.515 | 157.091 | 42051.746 | 51354.984 | 33.802 | 34.921 | 23.78  | 1.025 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 69.731 | 15.51  | 157.075 | 42012.824 | 51331.109 | 33.772 | 34.894 | 23.802 | 1.025 | 14.839 |
| 1/31/2025 6:15  | 1412100 | 69.722 | 15.508 | 157.056 | 41993.285 | 51294.789 | 33.757 | 34.88  | 23.813 | 1.025 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 69.716 | 15.504 | 157.044 | 42034.531 | 51332.48  | 33.786 | 34.89  | 23.799 | 1.025 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 69.713 | 15.512 | 157.067 | 42003.25  | 51309.398 | 33.768 | 34.897 | 23.808 | 1.025 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 69.722 | 15.516 | 157.056 | 42030.582 | 51328.184 | 33.782 | 34.903 | 23.792 | 1.025 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 69.718 | 15.517 | 157.046 | 42034.531 | 51332.48  | 33.786 | 34.906 | 23.79  | 1.025 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 69.738 | 15.518 | 157.082 | 42044.453 | 51339.345 | 33.791 | 34.911 | 23.786 | 1.025 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 69.741 | 15.521 | 157.084 | 42017.824 | 51319.81  | 33.777 | 34.898 | 23.797 | 1.025 | 14.85  |
| 1/31/2025 8:00  | 1418400 | 69.721 | 15.516 | 157.054 | 42033.125 | 51331.723 | 33.785 | 34.906 | 23.791 | 1.025 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 69.725 | 15.517 | 157.062 | 42013.383 | 51306.754 | 33.767 | 34.889 | 23.802 | 1.025 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 69.723 | 15.519 | 157.068 | 42028.793 | 51319.849 | 33.777 | 34.896 | 23.792 | 1.025 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 69.725 | 15.52  | 157.085 | 42002.783 | 51290.141 | 33.755 | 34.877 | 23.808 | 1.025 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 69.732 | 15.518 | 157.077 | 42018.301 | 51310.969 | 33.77  | 34.891 | 23.799 | 1.025 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 69.741 | 15.525 | 157.099 | 42048.098 | 51339.008 | 33.791 | 34.911 | 23.782 | 1.025 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 69.732 | 15.53  | 157.072 | 42051.574 | 51337.762 | 33.79  | 34.894 | 23.78  | 1.025 | 14.88  |
| 1/31/2025 9:45  | 1424700 | 69.75  | 15.528 | 157.118 | 42032.199 | 51316.328 | 33.775 | 34.895 | 23.791 | 1.025 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 69.767 | 15.533 | 157.158 | 42064.113 | 51348.832 | 33.799 | 34.917 | 23.773 | 1.025 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 69.76  | 15.537 | 157.142 | 42073.527 | 51356.203 | 33.805 | 34.922 | 23.768 | 1.025 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 69.771 | 15.54  | 157.167 | 42002.137 | 51295.379 | 33.798 | 34.896 | 23.79  | 1.025 | 14.878 |
| 1/31/2025 10:45 | 1428300 | 69.791 | 15.548 | 157.212 | 42058.285 | 51323.457 | 33.781 | 34.9   | 23.777 | 1.025 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 69.79  | 15.546 | 157.209 | 42071.383 | 51342.809 | 33.795 | 34.913 | 23.769 | 1.025 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 69.798 | 15.557 | 157.227 | 42060.699 | 51331.578 | 33.777 | 34.895 | 23.775 | 1.025 | 14.885 |
| 1/31/2025 11:30 | 1431000 | 69.781 | 15.55  | 157.187 | 42064.824 | 51349.824 | 33.786 | 34.904 | 23.773 | 1.025 | 14.877 |
| 1/31/2025 11:45 | 143190  |        |        |         |           |           |        |        |        |       |        |



|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/2/2025 0:45  | 1565100 | 69.756 | 15.528 | 157.132 | 42029.559 | 51312.684 | 33.772 | 34.893 | 23.793 | 1.025 | 14.775 |
| 2/2/2025 1:00  | 1566000 | 69.788 | 15.531 | 157.201 | 42026.77  | 51305.883 | 33.767 | 34.888 | 23.784 | 1.025 | 14.788 |
| 2/2/2025 1:15  | 1566900 | 69.767 | 15.537 | 157.156 | 42044.051 | 51319.387 | 33.778 | 34.897 | 23.785 | 1.025 | 14.779 |
| 2/2/2025 1:30  | 1567800 | 69.841 | 15.541 | 157.023 | 42023.18  | 51302.977 | 33.756 | 34.879 | 23.796 | 1.025 | 14.780 |
| 2/2/2025 1:45  | 1568700 | 69.784 | 15.543 | 157.196 | 42051.691 | 51322.055 | 33.78  | 34.899 | 23.778 | 1.025 | 14.772 |
| 2/2/2025 2:00  | 1569600 | 69.784 | 15.541 | 157.196 | 42065.652 | 51341     | 33.794 | 34.912 | 23.772 | 1.025 | 14.769 |
| 2/2/2025 2:15  | 1570500 | 69.812 | 15.546 | 157.259 | 42039.268 | 51300.617 | 33.767 | 34.886 | 23.787 | 1.025 | 14.789 |
| 2/2/2025 2:30  | 1571400 | 69.814 | 15.547 | 157.263 | 42035.8   | 51329.140 | 33.781 | 34.894 | 23.778 | 1.025 | 14.771 |
| 2/2/2025 2:45  | 1572300 | 69.799 | 15.538 | 157.228 | 42048.355 | 51324     | 33.787 | 34.9   | 23.762 | 1.025 | 14.776 |
| 2/2/2025 3:00  | 1573200 | 69.822 | 15.548 | 157.28  | 42035.125 | 51296.246 | 33.761 | 34.881 | 23.79  | 1.025 | 14.772 |
| 2/2/2025 3:15  | 1574100 | 69.824 | 15.538 | 157.286 | 42058.219 | 51336.355 | 33.79  | 34.909 | 23.777 | 1.025 | 14.774 |
| 2/2/2025 3:30  | 1575000 | 69.813 | 15.543 | 157.282 | 42032.499 | 51306.572 | 33.754 | 34.895 | 23.797 | 1.025 | 14.780 |
| 2/2/2025 3:45  | 1575900 | 69.81  | 15.547 | 157.253 | 42045.688 | 51309.664 | 33.771 | 34.891 | 23.784 | 1.025 | 14.771 |
| 2/2/2025 4:00  | 1576800 | 69.822 | 15.541 | 157.28  | 42041.078 | 51311.008 | 33.772 | 34.891 | 23.786 | 1.025 | 14.765 |
| 2/2/2025 4:15  | 1577700 | 69.814 | 15.539 | 157.283 | 42034.887 | 51305.871 | 33.768 | 34.888 | 23.79  | 1.025 | 14.779 |
| 2/2/2025 4:30  | 1578600 | 69.823 | 15.547 | 157.282 | 42037.012 | 51308.688 | 33.767 | 34.888 | 23.786 | 1.025 | 14.780 |
| 2/2/2025 4:45  | 1579500 | 69.831 | 15.532 | 157.301 | 42050.949 | 51333.723 | 33.788 | 34.907 | 23.781 | 1.025 | 14.762 |
| 2/2/2025 5:00  | 1580400 | 69.825 | 15.532 | 157.288 | 42064.258 | 51350.066 | 33.8   | 34.918 | 23.773 | 1.025 | 14.763 |
| 2/2/2025 5:15  | 1581300 | 69.829 | 15.524 | 157.297 | 42034.582 | 51323.574 | 33.778 | 34.9   | 23.79  | 1.025 | 14.762 |
| 2/2/2025 5:30  | 1582200 | 69.821 | 15.536 | 157.271 | 42060.602 | 51342.386 | 33.785 | 34.914 | 23.775 | 1.025 | 14.761 |
| 2/2/2025 5:45  | 1583100 | 69.825 | 15.53  | 157.288 | 42020.027 | 51298.918 | 33.762 | 34.883 | 23.798 | 1.025 | 14.76  |
| 2/2/2025 6:00  | 1584000 | 69.824 | 15.522 | 157.286 | 42032.293 | 51323.207 | 33.779 | 34.9   | 23.791 | 1.025 | 14.759 |
| 2/2/2025 6:15  | 1584900 | 69.82  | 15.521 | 157.277 | 42024.656 | 51310.543 | 33.773 | 34.894 | 23.796 | 1.025 | 14.767 |
| 2/2/2025 6:30  | 1585800 | 69.821 | 15.519 | 157.268 | 42015.645 | 51309.288 | 33.768 | 34.888 | 23.801 | 1.025 | 14.76  |
| 2/2/2025 6:45  | 1586700 | 69.813 | 15.521 | 157.261 | 42004.578 | 51290.418 | 33.755 | 34.877 | 23.807 | 1.025 | 14.773 |
| 2/2/2025 7:00  | 1587600 | 69.816 | 15.516 | 157.267 | 42047.953 | 51350.141 | 33.798 | 34.918 | 23.782 | 1.025 | 14.766 |
| 2/2/2025 7:15  | 1588500 | 69.816 | 15.516 | 157.267 | 42026.008 | 51323.031 | 33.779 | 34.9   | 23.795 | 1.025 | 14.762 |
| 2/2/2025 7:30  | 1589400 | 69.816 | 15.51  | 157.263 | 42030.488 | 51335.581 | 33.787 | 34.908 | 23.780 | 1.025 | 14.760 |
| 2/2/2025 7:45  | 1590300 | 69.81  | 15.51  | 157.255 | 42024.418 | 51328.168 | 33.782 | 34.903 | 23.796 | 1.025 | 14.77  |
| 2/2/2025 8:00  | 1591200 | 69.813 | 15.508 | 157.26  | 42032.316 | 51340.566 | 33.791 | 34.912 | 23.791 | 1.025 | 14.767 |
| 2/2/2025 8:15  | 1592100 | 69.81  | 15.508 | 157.253 | 42005.5   | 51307.711 | 33.787 | 34.899 | 23.806 | 1.025 | 14.768 |
| 2/2/2025 8:30  | 1593000 | 69.811 | 15.506 | 157.256 | 42014.238 | 51313.554 | 33.771 | 34.893 | 23.804 | 1.025 | 14.763 |
| 2/2/2025 8:45  | 1593900 | 69.809 | 15.512 | 157.252 | 42025.988 | 51327.336 | 33.781 | 34.903 | 23.795 | 1.025 | 14.767 |
| 2/2/2025 9:00  | 1594800 | 69.812 | 15.505 | 157.259 | 41993.512 | 51296.871 | 33.758 | 34.882 | 23.811 | 1.025 | 14.767 |
| 2/2/2025 9:15  | 1595700 | 69.809 | 15.509 | 157.262 | 42023.589 | 51308.273 | 33.762 | 34.888 | 23.790 | 1.025 | 14.772 |
| 2/2/2025 9:30  | 1596600 | 69.804 | 15.501 | 157.24  | 41979.852 | 51284.084 | 33.749 | 34.873 | 23.813 | 1.025 | 14.773 |
| 2/2/2025 9:45  | 1597500 | 69.817 | 15.504 | 157.27  | 41883.199 | 51285.418 | 33.75  | 34.874 | 23.819 | 1.025 | 14.778 |
| 2/2/2025 10:00 | 1598400 | 69.806 | 15.51  | 157.246 | 42018.891 | 51321.418 | 33.777 | 34.899 | 23.799 | 1.025 | 14.774 |
| 2/2/2025 10:15 | 1599300 | 69.805 | 15.512 | 157.251 | 42041.961 | 51345.351 | 33.796 | 34.898 | 23.786 | 1.025 | 14.768 |
| 2/2/2025 10:30 | 1600200 | 69.807 | 15.519 | 157.247 | 42059.191 | 51360.273 | 33.806 | 34.925 | 23.776 | 1.025 | 14.777 |
| 2/2/2025 10:45 | 1601100 | 69.811 | 15.52  | 157.257 | 42028.129 | 51320.332 | 33.777 | 34.898 | 23.794 | 1.025 | 14.762 |
| 2/2/2025 11:00 | 1602000 | 69.81  | 15.522 | 157.254 | 42032.338 | 51323.141 | 33.779 | 34.9   | 23.791 | 1.025 | 14.779 |
| 2/2/2025 11:15 | 1602900 | 69.813 | 15.513 | 157.262 | 42030.748 | 51330.792 | 33.785 | 34.906 | 23.780 | 1.025 | 14.763 |
| 2/2/2025 11:30 | 1603800 | 69.83  | 15.516 | 157.3   | 42039.383 | 51336.121 | 33.779 | 34.911 | 23.787 | 1.025 | 14.767 |
| 2/2/2025 11:45 | 1604700 | 69.826 | 15.519 | 157.289 | 42003.566 | 51291.918 | 33.756 | 34.879 | 23.808 | 1.025 | 14.774 |
| 2/2/2025 12:00 | 1605600 | 69.844 | 15.52  | 157.33  | 42020.891 | 51311.496 | 33.777 | 34.892 | 23.798 | 1.025 | 14.765 |
| 2/2/2025 12:15 | 1606500 | 69.836 | 15.524 | 157.311 | 42018.184 | 51303.617 | 33.765 | 34.886 | 23.799 | 1.025 | 14.770 |
| 2/2/2025 12:30 | 1607400 | 69.851 | 15.521 | 157.346 | 42038.816 | 51332.332 | 33.796 | 34.906 | 23.788 | 1.025 | 14.76  |
| 2/2/2025 12:45 | 1608300 | 69.85  | 15.521 | 157.344 | 42002.848 | 51288.609 | 33.754 | 34.876 | 23.808 | 1.025 | 14.762 |
| 2/2/2025 13:00 | 1609200 | 69.848 | 15.525 | 157.34  | 42019.234 | 51300.867 | 33.765 | 34.887 | 23.799 | 1.025 | 14.763 |
| 2/2/2025 13:15 | 1610100 | 69.851 | 15.528 | 157.346 | 42026.38  | 51305.127 | 33.769 | 34.891 | 23.782 | 1.025 | 14.753 |
| 2/2/2025 13:30 | 1611000 | 69.861 | 15.53  | 157.37  | 42060.098 | 51347.629 | 33.798 | 34.916 | 23.776 | 1.025 | 14.754 |
| 2/2/2025 13:45 | 1611900 | 69.857 | 15.536 | 157.361 | 42025.797 | 51298.367 | 33.762 | 34.883 | 23.795 | 1.025 | 14.765 |
| 2/2/2025 14:00 | 1612800 | 69.861 | 15.534 | 157.369 | 42030.246 | 51306.648 | 33.768 | 34.889 | 23.792 | 1.025 | 14.756 |
| 2/2/2025 14:15 | 1613700 | 69.863 | 15.535 | 157.427 | 42014.238 | 51285.621 | 33.759 | 34.874 | 23.801 | 1.025 | 14.761 |
| 2/2/2025 14:30 | 1614600 | 69.857 | 15.537 | 157.359 | 42065.324 | 51345.25  | 33.797 | 34.915 | 23.773 | 1.025 | 14.758 |
| 2/2/2025 14:45 | 1615500 | 69.87  | 15.534 | 157.389 | 42087.23  | 51375.898 | 33.819 | 34.936 | 23.76  | 1.025 | 14.742 |
| 2/2/2025 15:00 | 1616400 | 69.869 | 15.539 | 157.387 | 42066.32  | 51344.25  | 33.794 | 34.914 | 23.772 | 1.025 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 69.863 | 15.541 | 157.387 | 42043.988 | 51321.987 | 33.779 | 34.899 | 23.785 | 1.025 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 69.863 | 15.531 | 157.373 | 42056.676 | 51342.293 | 33.796 | 34.913 | 23.777 | 1.025 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 69.866 | 15.525 | 157.38  | 42077.98  | 51375.711 | 33.818 | 34.935 | 23.765 | 1.025 | 14.765 |
| 2/2/2025 16:00 | 1620000 | 69.864 | 15.528 | 157.376 | 42061.457 | 51352.367 | 33.801 | 34.92  | 23.775 | 1.025 | 14.743 |
| 2/2/2025 16:15 | 1620900 | 69.864 | 15.527 | 157.375 | 42032.246 | 51317.332 | 33.775 | 34.896 | 23.791 | 1.025 | 14.750 |
| 2/2/2025 16:30 | 1621800 | 69.861 | 15.531 | 157.414 | 42044.238 | 51326.699 | 33.782 | 34.902 | 23.784 | 1.025 | 14.738 |
| 2/2/2025 16:45 | 1622700 | 69.859 | 15.519 | 157.364 | 42056.727 | 51356.316 | 33.803 | 34.922 | 23.777 | 1.025 | 14.736 |
| 2/2/2025 17:00 | 1623600 | 69.863 | 15.518 | 157.372 | 42042.809 | 51342.227 | 33.793 | 34.913 | 23.785 | 1.025 | 14.729 |
| 2/2/2025 17:15 | 1624500 | 69.867 | 15.516 | 157.402 | 42056.698 | 51360.267 | 33.806 | 34.927 | 23.777 | 1.025 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 69.87  | 15.51  | 157.389 | 42036.673 | 51342.613 | 33.793 | 34.913 | 23.789 | 1.025 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 69.844 | 15.513 | 157.33  | 42021.018 | 51320.633 | 33.777 | 34.898 | 23.798 | 1.025 | 14.733 |
| 2/2/2025 18:00 | 1627200 | 69.846 | 15.504 | 157.338 | 42032.338 | 51344.477 | 33.793 | 34.898 | 23.791 | 1.025 | 14.734 |
| 2/2/2025 18:15 | 1628100 | 69.843 | 15.507 | 157.329 | 42009.695 | 51313.457 | 33.771 | 34.893 | 23.804 | 1.025 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 69.842 | 15.504 | 157.326 | 42004.824 | 51311.832 | 33.769 | 34.892 | 23.807 | 1.025 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 69.834 | 15.5   | 157.307 | 42002.879 | 51313.168 | 33.77  | 34.893 | 23.808 | 1.025 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 69.83  | 15.492 | 157.295 | 42005.938 | 51305.754 | 33.779 | 34.896 | 23.806 | 1.025 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 69.829 | 15.497 | 157.298 | 42011.922 | 51327.914 | 33.781 | 34.903 | 23.803 | 1.025 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 69.818 | 15.496 | 157.272 | 42005.617 | 51321.813 | 33.776 | 34.899 | 23.806 | 1.025 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 69.818 | 15.493 | 157.272 | 42013.234 | 51334.496 | 33.785 | 34.907 | 23.802 | 1.025 | 14.728 |
| 2/2/2025 20:00 | 1634400 | 69.811 | 15.496 | 157.263 | 42019.273 | 51338.496 | 33.788 | 34.904 | 23.799 | 1.025 | 14.729 |
| 2/2/2025 20:15 | 1635300 | 69.808 | 15.5   | 157.25  | 42006.211 | 51318.406 | 33.774 | 34.897 | 23.806 | 1.025 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 69.802 | 15.497 | 157.237 | 41995.395 | 51308.039 | 33.768 | 34.889 | 23.812 | 1.025 | 14.728 |
| 2/2/2025 20:45 | 1637100 | 69.797 | 15.498 | 157.224 | 41998.59  | 51311.008 | 33.769 | 34.891 | 23.81  | 1.025 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 69.791 | 15.491 | 157.211 | 42018.227 | 51315.611 | 33.776 | 34.894 | 23.798 | 1.025 | 14.730 |
| 2/2/2025 21:15 | 1638900 | 69.792 | 15.49  | 157.214 | 42012.445 | 51337.867 | 3      |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/4/2025 10:15 | 1772100 | 69.981 | 15.497 | 157.838 | 42030.391 | 51350.371 | 33.797 | 34.918 | 23.792 | 1.025 | 14.604 |
| 2/4/2025 10:30 | 1773900 | 69.972 | 15.496 | 157.818 | 42012.781 | 51330.336 | 33.782 | 34.905 | 23.802 | 1.025 | 14.604 |
| 2/4/2025 10:45 | 1773900 | 69.978 | 15.493 | 157.833 | 41984.441 | 51299.215 | 33.759 | 34.883 | 23.818 | 1.025 | 14.596 |
| 2/4/2025 11:00 | 1774800 | 69.974 | 15.494 | 157.827 | 41991.898 | 51307.884 | 33.766 | 34.894 | 23.814 | 1.025 | 14.594 |
| 2/4/2025 11:15 | 1775700 | 69.974 | 15.49  | 157.824 | 42003.383 | 51326.051 | 33.779 | 34.902 | 23.805 | 1.025 | 14.588 |
| 2/4/2025 11:30 | 1776600 | 69.972 | 15.489 | 157.818 | 42000.5   | 51323.91  | 33.777 | 34.9   | 23.809 | 1.025 | 14.585 |
| 2/4/2025 11:45 | 1777500 | 69.965 | 15.49  | 157.802 | 42003.508 | 51326.637 | 33.779 | 34.902 | 23.808 | 1.025 | 14.585 |
| 2/4/2025 12:00 | 1778400 | 69.961 | 15.49  | 157.803 | 42003.074 | 51326.064 | 33.779 | 34.901 | 23.808 | 1.025 | 14.582 |
| 2/4/2025 12:15 | 1779300 | 69.954 | 15.499 | 157.579 | 42040.914 | 51371.175 | 33.813 | 34.933 | 23.782 | 1.025 | 14.578 |
| 2/4/2025 12:30 | 1780200 | 69.954 | 15.492 | 157.579 | 42025.961 | 51351.945 | 33.798 | 34.919 | 23.795 | 1.025 | 14.578 |
| 2/4/2025 12:45 | 1781100 | 69.959 | 15.497 | 157.59  | 41991.002 | 51303.301 | 33.763 | 34.886 | 23.815 | 1.025 | 14.568 |
| 2/4/2025 13:00 | 1782000 | 69.961 | 15.496 | 157.585 | 42001.265 | 51333.75  | 33.785 | 34.907 | 23.801 | 1.025 | 14.557 |
| 2/4/2025 13:15 | 1782900 | 69.948 | 15.496 | 157.566 | 42032.035 | 51354.191 | 33.8   | 34.921 | 23.791 | 1.025 | 14.564 |
| 2/4/2025 13:30 | 1783800 | 69.949 | 15.502 | 157.567 | 42047.691 | 51366.109 | 33.809 | 34.929 | 23.783 | 1.025 | 14.562 |
| 2/4/2025 13:45 | 1784700 | 69.948 | 15.495 | 157.584 | 42029.887 | 51352.402 | 33.769 | 34.92  | 23.793 | 1.025 | 14.561 |
| 2/4/2025 14:00 | 1785600 | 69.947 | 15.5   | 157.561 | 42000.633 | 51311.594 | 33.769 | 34.904 | 23.809 | 1.025 | 14.569 |
| 2/4/2025 14:15 | 1786500 | 69.946 | 15.505 | 157.56  | 42001.145 | 51306.195 | 33.765 | 34.888 | 23.809 | 1.025 | 14.564 |
| 2/4/2025 14:30 | 1787400 | 69.945 | 15.497 | 157.558 | 41989.473 | 51300.488 | 33.761 | 34.884 | 23.815 | 1.025 | 14.559 |
| 2/4/2025 14:45 | 1788300 | 69.952 | 15.511 | 157.575 | 42018.281 | 51313.832 | 33.776 | 34.897 | 23.799 | 1.025 | 14.549 |
| 2/4/2025 15:00 | 1789200 | 69.94  | 15.517 | 157.547 | 42038.602 | 51342.232 | 33.793 | 34.912 | 23.788 | 1.025 | 14.554 |
| 2/4/2025 15:15 | 1790100 | 69.948 | 15.509 | 157.565 | 42023.895 | 51328.27  | 33.782 | 34.903 | 23.796 | 1.025 | 14.543 |
| 2/4/2025 15:30 | 1791000 | 69.938 | 15.512 | 157.543 | 42028.441 | 51330.332 | 33.784 | 34.905 | 23.793 | 1.025 | 14.552 |
| 2/4/2025 15:45 | 1791900 | 69.938 | 15.507 | 157.543 | 42070.141 | 51371.398 | 33.825 | 34.943 | 23.777 | 1.025 | 14.548 |
| 2/4/2025 16:00 | 1792800 | 69.94  | 15.51  | 157.602 | 42075.707 | 51366.214 | 33.822 | 34.94  | 23.787 | 1.025 | 14.538 |
| 2/4/2025 16:15 | 1793700 | 69.946 | 15.512 | 157.56  | 42068.23  | 51376.688 | 33.818 | 34.936 | 23.772 | 1.025 | 14.544 |
| 2/4/2025 16:30 | 1794600 | 69.945 | 15.51  | 157.558 | 42052.094 | 51361.332 | 33.806 | 34.926 | 23.78  | 1.025 | 14.54  |
| 2/4/2025 16:45 | 1795500 | 69.943 | 15.519 | 157.553 | 42027.445 | 51321.617 | 33.776 | 34.899 | 23.794 | 1.025 | 14.534 |
| 2/4/2025 17:00 | 1796400 | 69.941 | 15.516 | 157.548 | 42058.797 | 51363.164 | 33.808 | 34.927 | 23.778 | 1.025 | 14.56  |
| 2/4/2025 17:15 | 1797300 | 69.944 | 15.518 | 157.555 | 42037.836 | 51335.145 | 33.788 | 34.908 | 23.788 | 1.025 | 14.551 |
| 2/4/2025 17:30 | 1798200 | 69.942 | 15.515 | 157.552 | 42050.023 | 51353.527 | 33.801 | 34.92  | 23.781 | 1.025 | 14.549 |
| 2/4/2025 17:45 | 1799100 | 69.936 | 15.519 | 157.559 | 42035.434 | 51331.262 | 33.785 | 34.905 | 23.789 | 1.025 | 14.552 |
| 2/4/2025 18:00 | 1800000 | 69.947 | 15.516 | 157.562 | 42051.922 | 51354.559 | 33.802 | 34.921 | 23.78  | 1.025 | 14.552 |
| 2/4/2025 18:15 | 1800900 | 69.935 | 15.515 | 157.535 | 42040.121 | 51352.105 | 33.8   | 34.919 | 23.782 | 1.025 | 14.564 |
| 2/4/2025 18:30 | 1801800 | 69.937 | 15.515 | 157.54  | 42045.262 | 51347.813 | 33.797 | 34.917 | 23.784 | 1.025 | 14.563 |
| 2/4/2025 18:45 | 1802700 | 69.933 | 15.52  | 157.532 | 42042.141 | 51338.151 | 33.79  | 34.91  | 23.789 | 1.025 | 14.573 |
| 2/4/2025 19:00 | 1803600 | 69.928 | 15.51  | 157.521 | 42030.844 | 51335.805 | 33.788 | 34.908 | 23.792 | 1.025 | 14.567 |
| 2/4/2025 19:15 | 1804500 | 69.934 | 15.524 | 157.534 | 42013.738 | 51286.855 | 33.761 | 34.883 | 23.802 | 1.025 | 14.59  |
| 2/4/2025 19:30 | 1805400 | 69.927 | 15.518 | 157.517 | 42043.645 | 51349.461 | 33.793 | 34.913 | 23.785 | 1.025 | 14.604 |
| 2/4/2025 19:45 | 1806300 | 69.93  | 15.52  | 157.492 | 42074.469 | 51397.928 | 33.827 | 34.928 | 23.781 | 1.025 | 14.606 |
| 2/4/2025 20:00 | 1807200 | 69.912 | 15.515 | 157.465 | 42082.063 | 51392.535 | 33.83  | 34.947 | 23.763 | 1.025 | 14.619 |
| 2/4/2025 20:15 | 1808100 | 69.919 | 15.51  | 157.499 | 42045.441 | 51353.844 | 33.801 | 34.921 | 23.784 | 1.025 | 14.623 |
| 2/4/2025 20:30 | 1809000 | 69.915 | 15.513 | 157.491 | 42021.023 | 51339.793 | 33.778 | 34.897 | 23.798 | 1.025 | 14.633 |
| 2/4/2025 20:45 | 1809900 | 69.921 | 15.503 | 157.502 | 42042.555 | 51358.156 | 33.804 | 34.915 | 23.785 | 1.025 | 14.637 |
| 2/4/2025 21:00 | 1810800 | 69.92  | 15.513 | 157.503 | 42041.742 | 51346.164 | 33.795 | 34.912 | 23.786 | 1.025 | 14.64  |
| 2/4/2025 21:15 | 1811700 | 69.905 | 15.51  | 157.468 | 42001.762 | 51300.496 | 33.762 | 34.884 | 23.809 | 1.025 | 14.657 |
| 2/4/2025 21:30 | 1812600 | 69.917 | 15.505 | 157.496 | 42063.848 | 51362.461 | 33.821 | 34.94  | 23.773 | 1.025 | 14.657 |
| 2/4/2025 21:45 | 1813500 | 69.903 | 15.51  | 157.462 | 42003.961 | 51303.653 | 33.762 | 34.894 | 23.807 | 1.025 | 14.664 |
| 2/4/2025 22:00 | 1814400 | 69.906 | 15.507 | 157.47  | 42023.922 | 51331.48  | 33.784 | 34.905 | 23.796 | 1.025 | 14.672 |
| 2/4/2025 22:15 | 1815300 | 69.905 | 15.512 | 157.467 | 42023.845 | 51325.578 | 33.78  | 34.901 | 23.796 | 1.025 | 14.679 |
| 2/4/2025 22:30 | 1816200 | 69.919 | 15.505 | 157.498 | 42029.32  | 51339.555 | 33.79  | 34.911 | 23.793 | 1.025 | 14.679 |
| 2/4/2025 22:45 | 1817100 | 69.913 | 15.51  | 157.489 | 42033.82  | 51359.419 | 33.787 | 34.908 | 23.787 | 1.025 | 14.683 |
| 2/4/2025 23:00 | 1818000 | 69.909 | 15.507 | 157.476 | 42043.215 | 51355.148 | 33.801 | 34.922 | 23.785 | 1.025 | 14.69  |
| 2/4/2025 23:15 | 1818900 | 69.913 | 15.514 | 157.487 | 42075.914 | 51386.727 | 33.825 | 34.943 | 23.767 | 1.025 | 14.689 |
| 2/4/2025 23:30 | 1819800 | 69.922 | 15.51  | 157.505 | 42037.055 | 51343.082 | 33.793 | 34.913 | 23.789 | 1.025 | 14.689 |
| 2/4/2025 23:45 | 1820700 | 69.911 | 15.508 | 157.481 | 42037.787 | 51332.182 | 33.785 | 34.904 | 23.795 | 1.025 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 69.916 | 15.509 | 157.492 | 42039.676 | 51347.543 | 33.796 | 34.916 | 23.787 | 1.025 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 69.917 | 15.519 | 157.495 | 42011.105 | 51301.352 | 33.763 | 34.885 | 23.803 | 1.025 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 69.926 | 15.521 | 157.516 | 42071.832 | 51373.771 | 33.816 | 34.924 | 23.769 | 1.025 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 69.913 | 15.516 | 157.493 | 42043.434 | 51332.922 | 33.789 | 34.909 | 23.785 | 1.025 | 14.709 |
| 2/5/2025 1:00  | 1825200 | 69.931 | 15.518 | 157.526 | 42042.051 | 51340.512 | 33.792 | 34.912 | 23.786 | 1.025 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 69.927 | 15.53  | 157.518 | 42099.133 | 51358.348 | 33.806 | 34.924 | 23.777 | 1.025 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 69.94  | 15.53  | 157.546 | 42057.523 | 51346.023 | 33.796 | 34.915 | 23.777 | 1.025 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 69.949 | 15.532 | 157.569 | 42047.238 | 51339.039 | 33.775 | 34.904 | 23.789 | 1.025 | 14.725 |
| 2/5/2025 2:00  | 1828800 | 69.977 | 15.533 | 157.629 | 42051.406 | 51333.648 | 33.788 | 34.907 | 23.78  | 1.025 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 69.966 | 15.53  | 157.605 | 42051.949 | 51337.281 | 33.79  | 34.909 | 23.78  | 1.025 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 69.967 | 15.538 | 157.608 | 42072.508 | 51353.136 | 33.802 | 34.92  | 23.788 | 1.025 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 69.96  | 15.538 | 157.6   | 42068.098 | 51345.543 | 33.826 | 34.942 | 23.754 | 1.025 | 14.739 |
| 2/5/2025 3:00  | 1832400 | 69.967 | 15.546 | 157.675 | 42068.484 | 51339.059 | 33.793 | 34.911 | 23.771 | 1.025 | 14.738 |
| 2/5/2025 3:15  | 1833300 | 70.004 | 15.544 | 157.69  | 42080.625 | 51366.199 | 33.805 | 34.922 | 23.764 | 1.025 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 69.939 | 15.548 | 157.639 | 42093.27  | 51380.619 | 33.817 | 34.928 | 23.774 | 1.025 | 14.746 |
| 2/5/2025 3:45  | 1835100 | 70.002 | 15.546 | 157.686 | 42104.801 | 51383.379 | 33.825 | 34.941 | 23.75  | 1.025 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 69.998 | 15.551 | 157.677 | 42052.063 | 51311.008 | 33.774 | 34.893 | 23.78  | 1.025 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 70.007 | 15.551 | 157.697 | 42099.82  | 51334.137 | 33.79  | 34.907 | 23.777 | 1.025 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 69.995 | 15.552 | 157.707 | 42107.379 | 51339.855 | 33.787 | 34.911 | 23.777 | 1.025 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 70.031 | 15.558 | 157.751 | 42101.207 | 51364.086 | 33.812 | 34.928 | 23.752 | 1.025 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 70.022 | 15.552 | 157.731 | 42083.516 | 51350.539 | 33.802 | 34.918 | 23.762 | 1.025 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 70.044 | 15.553 | 157.78  | 42081.512 | 51348.824 | 33.799 | 34.916 | 23.763 | 1.025 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 70.04  | 15.555 | 157.773 | 42054.746 | 51317.773 | 33.773 | 34.892 | 23.778 | 1.025 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 70.039 | 15.551 | 157.769 | 42089.297 | 51357.695 | 33.807 | 34.923 | 23.759 | 1.025 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 70.04  | 15.551 | 157.772 | 42077.133 | 51343.699 | 33.796 | 34.914 | 23.766 | 1.025 | 14.766 |
| 2/5/2025 6:15  | 1844100 | 70.025 | 15.543 | 157.739 | 42066.707 | 51340.262 | 33.793 | 34.911 | 23.772 | 1.025 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 70.021 | 15.547 | 157.761 | 42087.703 | 51367.184 | 33.828 | 34.943 | 23.748 | 1.025 | 14.763 |
| 2/5/2025 6:45  | 1845900 | 70.047 | 15.548 | 157.787 | 42071.887 |           |        |        |        |       |        |



|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/6/2025 19:45 | 1879100 | 69.841 | 15.528 | 157.323 | 42049.215 | 51339.219 | 33.791 | 34.911 | 23.782 | 1.025 | 14.603 |
| 2/6/2025 20:00 | 1880000 | 69.842 | 15.528 | 157.326 | 42049.684 | 51339.996 | 33.792 | 34.911 | 23.781 | 1.025 | 14.606 |
| 2/6/2025 20:15 | 1880900 | 69.84  | 15.528 | 157.322 | 42069.73  | 51362.359 | 33.808 | 34.926 | 23.77  | 1.025 | 14.609 |
| 2/6/2025 20:30 | 1881800 | 69.835 | 15.529 | 157.31  | 42070.406 | 51361.813 | 33.806 | 34.926 | 23.777 | 1.025 | 14.618 |
| 2/6/2025 20:45 | 1882700 | 69.83  | 15.533 | 157.299 | 42036.887 | 51315.695 | 33.775 | 34.905 | 23.769 | 1.025 | 14.628 |
| 2/6/2025 21:00 | 1883600 | 69.83  | 15.535 | 157.299 | 42051.215 | 51331.195 | 33.786 | 34.905 | 23.781 | 1.025 | 14.635 |
| 2/6/2025 21:15 | 1884500 | 69.833 | 15.528 | 157.306 | 42062.613 | 51353.668 | 33.802 | 34.92  | 23.774 | 1.025 | 14.638 |
| 2/6/2025 21:30 | 1885400 | 69.837 | 15.525 | 157.316 | 42046.379 | 51336.699 | 33.789 | 34.909 | 23.783 | 1.025 | 14.637 |
| 2/6/2025 21:45 | 1886300 | 69.849 | 15.535 | 157.341 | 42007.699 | 51278.176 | 33.747 | 34.869 | 23.805 | 1.025 | 14.644 |
| 2/6/2025 22:00 | 1887200 | 69.833 | 15.533 | 157.305 | 42057.168 | 51340.883 | 33.793 | 34.912 | 23.777 | 1.025 | 14.648 |
| 2/6/2025 22:15 | 1888100 | 69.848 | 15.535 | 157.339 | 42048.031 | 51324.652 | 33.781 | 34.901 | 23.783 | 1.025 | 14.648 |
| 2/6/2025 22:30 | 1889000 | 69.83  | 15.539 | 157.299 | 42011.82  | 51278.258 | 33.747 | 34.869 | 23.803 | 1.025 | 14.656 |
| 2/6/2025 22:45 | 1889900 | 69.843 | 15.533 | 157.328 | 42096.531 | 51339.387 | 33.792 | 34.911 | 23.778 | 1.025 | 14.671 |
| 2/6/2025 23:00 | 1890800 | 69.834 | 15.534 | 157.308 | 42036.836 | 51314.262 | 33.774 | 34.894 | 23.789 | 1.025 | 14.672 |
| 2/6/2025 23:15 | 1891700 | 69.83  | 15.527 | 157.299 | 42013.813 | 51294.727 | 33.769 | 34.88  | 23.802 | 1.025 | 14.681 |
| 2/6/2025 23:30 | 1892600 | 69.828 | 15.53  | 157.294 | 42104.719 | 51401.793 | 33.838 | 34.953 | 23.78  | 1.026 | 14.688 |
| 2/6/2025 23:45 | 1893500 | 69.828 | 15.536 | 157.294 | 42037.813 | 51313.879 | 33.773 | 34.893 | 23.788 | 1.025 | 14.692 |

|                       |                                                           |  |                |
|-----------------------|-----------------------------------------------------------|--|----------------|
| Report Date:          | 12/9/2024 15:31                                           |  |                |
| Report User Name:     | Skulper                                                   |  |                |
| Report Computer Name: | WK371                                                     |  |                |
| Application:          | WinSku.exe                                                |  |                |
| Application Version:  | 5.7.8.0                                                   |  |                |
|                       |                                                           |  |                |
| Log File Properties   |                                                           |  |                |
| File Name             | MPWSP MW-15 LT Test_2024-11-21_14-36-24-041-BaroMerge.wsl |  |                |
| Create Date           | 12/9/2024 15:30                                           |  |                |
|                       |                                                           |  |                |
| Device Properties     |                                                           |  |                |
| Device                | Aqua TROLL 200                                            |  |                |
| Site                  | MPWSP MW-15                                               |  |                |
| Device Name           |                                                           |  |                |
| Serial Number         | 998728                                                    |  |                |
| Firmware Version      | 2.01                                                      |  |                |
| Hardware Version      | 4                                                         |  |                |
| Device Address        | 1                                                         |  |                |
| Device Comm Cfg       | 19200                                                     |  | 8 Even         |
| Used Memory           | 0                                                         |  | 1 (Modbus-RTU) |
| Used Battery          | 3                                                         |  |                |
|                       |                                                           |  |                |
| Log Configuration     |                                                           |  |                |
| Log Name              | MPWSP MW-15 LT Test                                       |  |                |
| Created By            | Skulper                                                   |  |                |
| Computer Name         | TABLET007                                                 |  |                |
| Application           | WinSku.exe                                                |  |                |
| Application Version   | 5.7.8.1                                                   |  |                |
| Create Date           | 6/8/2023 10:42:39 AM Pacific Daylight Time                |  |                |
| Log Setup Time Zone   | Pacific Daylight Time                                     |  |                |
| Notes Size (bytes)    | 4096                                                      |  |                |
| Overwrite when full   | Enabled                                                   |  |                |
| Scheduled Start Time  | 6/8/2023 11:00:00 AM Pacific Daylight Time                |  |                |
| Scheduled Stop Time   | No Stop Time                                              |  |                |
| Type                  | Linear                                                    |  |                |
| Interval              | Days: 0 hrs: 00 mins: 15 secs: 00                         |  |                |

|                                         |                        |       |
|-----------------------------------------|------------------------|-------|
| Level Reference SettingsAt Log Creation | Level Measurement Mode | Depth |
|                                         | Specific Gravity       | 1.024 |

|                    |                              |                  |
|--------------------|------------------------------|------------------|
| Other Log Settings | Depth of Probe:              | -0.353302 (ft)   |
|                    | Head Pressure:               | -0.156842 (PSI)  |
|                    | Temperature:                 | 21.1996 (C)      |
|                    |                              |                  |
|                    | Specific Conductivity Model: | Standard Methods |
|                    | Reference Temperature:       | 25               |
|                    | Temperature Coefficient:     | 0.0191           |
|                    |                              |                  |
|                    | TDS Factor:                  | 0.68             |

|                  |                                                                                                                                                       |  |  |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| Log Notes:       |                                                                                                                                                       |  |  |
| Date and Time    | Note                                                                                                                                                  |  |  |
| 6/8/2023 10:51   | Log Download - Used Battery: 3% Used Memory: 3% User Name: Skulper                                                                                    |  |  |
| 6/29/2023 11:15  | Log Download - Used Battery: 3% Used Memory: 3% User Name: Skulper                                                                                    |  |  |
| 6/29/2023 14:53  | Log Download - Used Battery: 4% Used Memory: 4% User Name: Skulper Interval - Start Time: 6/6/2023 10:00:00 PM Stop Time: 6/29/2023 3:45:00 PM        |  |  |
| 7/27/2023 16:20  | Log Download - Used Battery: 5% Used Memory: 7% User Name: Skulper Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/27/2023 5:15:00 PM       |  |  |
| 8/31/2023 9:55   | Log Download - Used Battery: 7% Used Memory: 12% User Name: Skulper Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 11:45:00 AM     |  |  |
| 9/21/2023 15:30  | Log Download - Used Battery: 8% Used Memory: 14% User Name: Skulper Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 9/21/2023 4:30:00 PM      |  |  |
| 10/20/2023 8:21  | Log Download - Used Battery: 9% Used Memory: 18% User Name: Arita Interval - Start Time: 8/26/2023 10:00:00 PM Stop Time: 10/20/2023 8:15:00 AM       |  |  |
| 11/16/2023 14:26 | Log Download - Used Battery: 13% Used Memory: 21% User Name: Skulper Interval - Start Time: 10/17/2023 10:00:00 PM Stop Time: 11/16/2023 4:15:00 PM   |  |  |
| 12/14/2023 14:41 | Log Download - Used Battery: 12% Used Memory: 25% User Name: Skulper Interval - Start Time: 11/14/2023 10:00:00 PM Stop Time: 12/14/2023 3:30:00 PM   |  |  |
| 1/11/2024 15:34  | Log Download - Used Battery: 14% Used Memory: 28% User Name: Skulper Interval - Start Time: 12/12/2023 10:00:00 PM Stop Time: 1/11/2024 5:30:00 PM    |  |  |
| 2/15/2024 9:25   | Log Download - Used Battery: 18% Used Memory: 31% User Name: CVIalalobos Interval - Start Time: 1/11/2024 8:15:00 AM Stop Time: 2/15/2024 9:00:00 AM  |  |  |
| 3/7/2024 9:55    | Log Download - Used Battery: 17% Used Memory: 34% User Name: CVIalalobos Interval - Start Time: 2/14/2024 10:00:00 PM Stop Time: 3/7/2024 9:45:00 AM  |  |  |
| 4/4/2024 13:09   | Log Download - Used Battery: 18% Used Memory: 37% User Name: CVIalalobos Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/4/2024 1:00:00 PM   |  |  |
| 5/2/2024 9:31    | Log Download - Used Battery: 19% Used Memory: 40% User Name: CVIalalobos Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 5/2/2024 9:30:00 AM   |  |  |
| 5/31/2024 8:43   | Log Download - Used Battery: 21% Used Memory: 43% User Name: Skulper Interval - Start Time: 4/30/2024 10:00:00 PM Stop Time: 5/31/2024 10:30:00 AM    |  |  |
| 6/26/2024 8:43   | Log Download - Used Battery: 22% Used Memory: 46% User Name: Skulper Interval - Start Time: 5/26/2024 10:00:00 PM Stop Time: 6/26/2024 10:30:00 AM    |  |  |
| 7/25/2024 15:27  | Log Download - Used Battery: 24% Used Memory: 50% User Name: Skulper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 4:15:00 PM     |  |  |
| 8/22/2024 1:48   | Log Download - Used Battery: 25% Used Memory: 53% User Name: Skulper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/22/2024 4:45:00 PM     |  |  |
| 9/19/2024 9:00   | Log Download - Used Battery: 27% Used Memory: 57% User Name: CVIalalobos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/19/2024 8:45:00 AM |  |  |
| 9/19/2024 9:02   | Log Download - Used Battery: 27% Used Memory: 57% User Name: CVIalalobos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/19/2024 8:45:00 AM |  |  |
| 10/18/2024 11:36 | Log Download - Used Battery: 28% Used Memory: 60% User Name: Skulper Interval - Start Time: 9/17/2024 10:00:00 PM Stop Time: 10/18/2024 12:30:00 PM   |  |  |
| 11/21/2024 14:53 | Log Download - Used Battery: 30% Used Memory: 64% User Name: Skulper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 3:30:00 PM   |  |  |
| 12/9/2024 15:30  | User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll_2024-11-21_17-52-57-686.wrl""                                               |  |  |

|              |      |        |                               |
|--------------|------|--------|-------------------------------|
| Log Data:    |      |        |                               |
| Record Count | 3527 |        |                               |
|              |      |        |                               |
| Sensors      | 2    |        |                               |
|              |      |        |                               |
|              | 1    | 998728 | PCTD 100 PSIA (00.1m/197.3ft) |
|              |      |        |                               |
|              | 2    | 0      | Baro-Adjustment Calc          |

Time Zone: Pacific Daylight Time/Pacific Standard Time

|                  |                         | Sensor: PCTD(A) 197.3ft<br>SN# 998728 | Sensor: PCTD(A) 197.3ft<br>SN# 998728 | Sensor: PCTD(A) 197.3ft<br>SN# 998728 | Sensor: PCTD(A) 197.3ft<br>SN# 998728 | Sensor: PCTD(A) 197.3ft<br>SN# 998728 | Sensor: PCTD(A) 197.3ft<br>SN# 998728 | Sensor: PCTD(A) 197.3ft<br>SN# 998728 | Sensor: PCTD(A) 197.3ft<br>SN# 998728 | Sensor: Baro-Adj Calc<br>SN# 000000 |                       |                           |
|------------------|-------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|-------------------------------------|-----------------------|---------------------------|
| Date and Time    | Elapsed Time<br>Seconds | Corrected<br>Pressure (PSI)           | Temperature (C)                       | Depth (ft)                            | Corrected                             | Actual Conductivity (µS/cm)           | Specific Conductivity (µS/cm)         | Salinity (PSU)                        | Total Dissolved Solids (ppt)          | Resistivity (ohm-cm)                | Water Density (g/cm3) | Barometric Pressure (PSI) |
| 11/14/2024 0:00  | 2518400                 | 22.817                                | 15.13                                 | 51.399                                | 41216.223                             | 50790.957                             | 33.357                                | 34.538                                | 34.538                                | 24.262                              | 1.025                 | 14.775                    |
| 11/14/2024 0:15  | 2517300                 | 22.809                                | 15.133                                | 51.38                                 | 41182.387                             | 50745.829                             | 33.324                                | 34.507                                | 34.507                                | 24.282                              | 1.025                 | 14.778                    |
| 11/14/2024 0:30  | 2516200                 | 22.814                                | 15.131                                | 51.391                                | 41204.996                             | 50742.719                             | 33.345                                | 34.526                                | 34.526                                | 24.269                              | 1.025                 | 14.774                    |
| 11/14/2024 0:45  | 2519100                 | 22.808                                | 15.131                                | 51.378                                | 41200.75                              | 50770.492                             | 33.342                                | 34.524                                | 34.524                                | 24.271                              | 1.025                 | 14.778                    |
| 11/14/2024 1:00  | 2520000                 | 22.807                                | 15.138                                | 51.375                                | 41187.055                             | 50745.305                             | 33.325                                | 34.507                                | 34.507                                | 24.279                              | 1.025                 | 14.778                    |
| 11/14/2024 1:15  | 2520900                 | 22.811                                | 15.138                                | 51.385                                | 41180.492                             | 50737.438                             | 33.319                                | 34.501                                | 34.501                                | 24.283                              | 1.025                 | 14.774                    |
| 11/14/2024 1:30  | 2521800                 | 22.804                                | 15.133                                | 51.369                                | 41202.633                             | 50770.375                             | 33.343                                | 34.524                                | 34.524                                | 24.27                               | 1.025                 | 14.776                    |
| 11/14/2024 1:45  | 2522700                 | 22.803                                | 15.139                                | 51.367                                | 41184.898                             | 50742.211                             | 33.322                                | 34.505                                | 34.505                                | 24.281                              | 1.025                 | 14.774                    |
| 11/14/2024 2:00  | 2523600                 | 22.801                                | 15.138                                | 51.362                                | 41183.25                              | 50741.574                             | 33.322                                | 34.504                                | 34.504                                | 24.282                              | 1.025                 | 14.771                    |
| 11/14/2024 2:15  | 2524500                 | 22.801                                | 15.134                                | 51.362                                | 41200.208                             | 50767.023                             | 33.34                                 | 34.522                                | 34.522                                | 24.272                              | 1.025                 | 14.772                    |
| 11/14/2024 2:30  | 2525400                 | 22.808                                | 15.135                                | 51.365                                | 41183.773                             | 50741.582                             | 33.322                                | 34.504                                | 34.504                                | 24.281                              | 1.025                 | 14.773                    |
| 11/14/2024 2:45  | 2526300                 | 22.806                                | 15.136                                | 51.372                                | 41229.215                             | 50799.813                             | 33.364                                | 34.544                                | 34.544                                | 24.255                              | 1.025                 | 14.762                    |
| 11/14/2024 3:00  | 2527200                 | 22.801                                | 15.132                                | 51.361                                | 41170.473                             | 50732.754                             | 33.315                                | 34.498                                | 34.498                                | 24.289                              | 1.025                 | 14.768                    |
| 11/14/2024 3:15  | 2528100                 | 22.799                                | 15.136                                | 51.335                                | 41228.07                              | 50795.617                             | 33.361                                | 34.541                                | 34.541                                | 24.256                              | 1.025                 | 14.774                    |
| 11/14/2024 3:30  | 2529000                 | 22.800                                | 15.137                                | 51.348                                | 41173.203                             | 50729.949                             | 33.313                                | 34.496                                | 34.496                                | 24.288                              | 1.025                 | 14.768                    |
| 11/14/2024 3:45  | 2529900                 | 22.798                                | 15.135                                | 51.355                                | 41172.672                             | 50731.949                             | 33.314                                | 34.498                                | 34.498                                | 24.288                              | 1.025                 | 14.767                    |
| 11/14/2024 4:00  | 2530800                 | 22.802                                | 15.127                                | 51.363                                | 41193.676                             | 50766.68                              | 33.339                                | 34.521                                | 34.521                                | 24.276                              | 1.025                 | 14.768                    |
| 11/14/2024 4:15  | 2531700                 | 22.793                                | 15.126                                | 51.343                                | 41177.566                             | 50748.859                             | 33.326                                | 34.509                                | 34.509                                | 24.285                              | 1.025                 | 14.772                    |
| 11/14/2024 4:30  | 2532600                 | 22.798                                | 15.13                                 | 51.356                                | 41163.34                              | 50726.313                             | 33.31                                 | 34.494                                | 34.494                                | 24.293                              | 1.025                 | 14.769                    |
| 11/14/2024 4:45  | 2533500                 | 22.794                                | 15.127                                | 51.346                                | 41148.578                             | 50711.418                             | 33.299                                | 34.484                                | 34.484                                | 24.302                              | 1.025                 | 14.771                    |
| 11/14/2024 5:00  | 2534400                 | 22.8                                  | 15.126                                | 51.359                                | 41171.555                             | 50740.711                             | 33.32                                 | 34.504                                | 34.504                                | 24.289                              | 1.025                 | 14.765                    |
| 11/14/2024 5:15  | 2535300                 | 22.804                                | 15.13                                 | 51.368                                | 41192.152                             | 50766.297                             | 33.339                                | 34.521                                | 34.521                                | 24.276                              | 1.025                 | 14.765                    |
| 11/14/2024 5:30  | 2536200                 | 22.804                                | 15.124                                | 51.368                                | 41167.379                             | 50738.227                             | 33.318                                | 34.502                                | 34.502                                | 24.291                              | 1.025                 | 14.768                    |
| 11/14/2024 5:45  | 2537100                 | 22.807                                | 15.12                                 | 51.375                                | 41173.797                             | 50750.395                             | 33.327                                | 34.51                                 | 34.51                                 | 24.287                              | 1.025                 | 14.764                    |
| 11/14/2024 6:00  | 2538000                 | 22.804                                | 15.12                                 | 51.369                                | 41145.434                             | 50715.434                             | 33.301                                | 34.488                                | 34.488                                | 24.304                              | 1.025                 | 14.771                    |
| 11/14/2024 6:15  | 2538900                 | 22.813                                | 15.118                                | 51.39                                 | 41200.441                             | 50755.586                             | 33.352                                | 34.534                                | 34.534                                | 24.272                              | 1.025                 | 14.766                    |
| 11/14/2024 6:30  | 2539800                 | 22.821                                | 15.119                                | 51.407                                | 41152.18                              | 50725.566                             | 33.309                                | 34.493                                | 34.493                                | 24.3                                | 1.025                 | 14.767                    |
| 11/14/2024 6:45  | 2540700                 | 22.819                                | 15.118                                | 51.401                                | 41193.694                             | 50778.215                             | 33.347                                | 34.529                                | 34.529                                | 24.276                              | 1.025                 | 14.767                    |
| 11/14/2024 7:00  | 2541600                 | 22.825                                | 15.116                                | 51.415                                | 41151.836                             | 50733.344                             | 33.31                                 | 34.496                                | 34.496                                | 24.3                                | 1.025                 | 14.768                    |
| 11/14/2024 7:15  | 2542500                 | 22.821                                | 15.119                                | 51.43                                 | 41162.041                             | 50737.381                             | 33.317                                | 34.501                                | 34.501                                | 24.291                              | 1.025                 | 14.77                     |
| 11/14/2024 7:30  | 2543400                 | 22.842                                | 15.115                                | 51.455                                | 41181.039                             | 50741.504                             | 33.32                                 | 34.504                                | 34.504                                | 24.295                              | 1.025                 | 14.767                    |
| 11/14/2024 7:45  | 2544300                 | 22.838                                | 15.109                                | 51.446                                | 41162.172                             | 50749.934                             | 33.326                                | 34.51                                 | 34.51                                 | 24.294                              | 1.025                 | 14.772                    |
| 11/14/2024 8:00  | 2545200                 | 22.841                                | 15.11                                 | 51.451                                | 41178.953                             | 50759.672                             | 33.34                                 | 34.523                                | 34.523                                | 24.284                              | 1.025                 | 14.768                    |
| 11/14/2024 8:15  | 2546100                 | 22.858                                | 15.116                                | 51.463                                | 41130.922                             | 50710.862                             | 33.324                                | 34.479                                | 34.479                                | 24.313                              | 1.025                 | 14.767                    |
| 11/14/2024 8:30  | 2547000                 | 22.862                                | 15.12                                 | 51.498                                | 41176.395                             | 50754.141                             | 33.33                                 | 34.513                                | 34.513                                | 24.286                              | 1.025                 | 14.768                    |
| 11/14/2024 8:45  | 2547900                 | 22.87                                 | 15.118                                | 51.517                                | 41155.375                             | 50739.992                             | 33.312                                | 34.497                                | 34.497                                | 24.298                              | 1.025                 | 14.769                    |
| 11/14/2024 9:00  | 2548800                 | 22.87                                 | 15.13                                 | 51.53                                 | 41193.488                             | 50763.81                              | 33.325                                | 34.499                                | 34.499                                | 24.297                              | 1.025                 | 14.767                    |
| 11/14/2024 9:15  | 2549700                 | 22.879                                | 15.132                                | 51.536                                | 41199.344                             | 50768.012                             | 33.341                                | 34.522                                | 34.522                                | 24.272                              | 1.025                 | 14.767                    |
| 11/14/2024 9:30  | 2550600                 | 22.885                                | 15.131                                | 51.551                                | 41194.105                             | 50763.27                              | 33.337                                | 34.519                                | 34.519                                | 24.275                              | 1.025                 | 14.767                    |
| 11/14/2024 9:45  | 2551500                 | 22.883                                | 15.141                                | 51.547                                | 41198.797                             | 50768.41                              | 33.339                                | 34.482                                | 34.482                                | 24.286                              | 1.025                 | 14.775                    |
| 11/14/2024 10:00 | 2552400                 | 22.889                                | 15.141                                | 51.559                                | 41203.105                             | 50761.672                             | 33.337                                | 34.518                                | 34.518                                | 24.277                              | 1.025                 | 14.769                    |
| 11/14/2024 10:15 | 2553300                 | 22.898                                | 15.136                                | 51.581                                | 41168.363                             | 50724.938                             | 33.309                                | 34.493                                | 34.493                                | 24.29                               | 1.025                 | 14.767                    |
| 11/14/2024 10:30 | 2554200                 | 22.902                                | 15.142                                | 51.59                                 | 41185.414                             | 50738.375                             | 33.327                                | 34.502                                | 34.502                                | 24.28                               | 1.025                 | 14.762                    |
| 11/14/2024 10:45 | 2555100                 | 22.91                                 | 15.142                                | 51.609                                | 41184.973                             | 50736.688                             | 33.329                                | 34.51                                 | 34.51                                 | 24.275                              | 1.025                 | 14.768                    |
| 11/14/2024 11:00 | 2556000                 | 22.905                                | 15.156                                | 51.596                                | 41212.098                             | 50755.254                             | 33.333                                | 34.514                                | 34.514                                | 24.265                              | 1.025                 | 14.762                    |
| 11/14/2024 11:15 | 2556900                 | 22.908                                | 15.171                                | 51.604                                | 41226.852                             | 50755.738                             | 33.335                                | 34.514                                | 34.514                                | 24.256                              | 1.025                 | 14.761                    |
| 11/14/2024 11:30 | 2557800                 | 22.901                                | 15.173                                | 51.598                                | 41211.496                             | 50736.211                             | 33.321                                | 34.501                                | 34.501                                | 24.264                              | 1.025                 | 14.763                    |
| 11/14/2024 11:45 | 2558700                 | 22.908                                | 15.175                                | 51.602                                | 41254.623                             | 50787.188                             | 33.358                                | 34.525                                | 34.525                                | 24.24                               | 1.025                 | 14.755                    |
| 11/14/2024 12:00 | 2559600                 | 22.914                                | 15.172                                | 51.615                                | 41242.207                             | 50772.727                             | 33.347                                | 34.525                                | 34.525                                | 24.247                              | 1.025                 | 14.752                    |
| 11/14/2024 12:15 | 2560500                 | 22.914                                | 15.165                                | 51.615                                | 41218.488                             | 50752.691                             | 33.322                                | 34.512                                | 34.512                                | 24.261                              | 1.025                 | 14.749                    |
| 11/14/2024 12:30 | 2561400                 | 22.914                                | 15.167                                | 51.618                                | 41201.176                             | 50728.387                             | 33.314                                | 34.496                                | 34.496                                | 24.271                              | 1.025                 | 14.745                    |
| 11/14/2024 12:45 | 2562300                 | 22.918                                | 15.172                                | 51.624                                | 41221.875                             | 50749.102                             | 33.33                                 | 34.513                                | 34.513                                | 24.258                              | 1.025                 | 14.742                    |
| 11/14/2024 13:00 | 2563200                 | 22.922                                | 15.172                                | 51.634                                | 41216.926                             | 50741.496                             | 33.324                                | 34.504                                | 34.504                                | 24.262                              | 1.025                 | 14.737                    |
| 11/14/2024 13:15 | 2564100                 | 22.915                                | 15.169                                | 51.618                                | 41232.91                              | 50765.109                             | 33.341                                | 34.52                                 | 34.52                                 | 24.252                              | 1.025                 | 14.74                     |
| 11/14/2024 13:30 | 2565000                 | 22.921                                | 15.168                                | 51.633                                | 41243.352                             | 50779.148                             | 33.352                                | 34.53                                 | 34.53                                 | 24.246                              | 1.025                 | 14.735                    |
| 11/14/2024 13:45 | 2565900                 | 22.923                                | 15.173                                | 51.635                                | 41242.738                             | 50772.912                             | 33.347                                | 34.517                                | 34.517                                | 24.247                              | 1.025                 | 14.731                    |
| 11/14/2024 14:00 | 2566800                 | 22.928                                | 15.17                                 | 51.647                                | 41215.645                             | 50742.258                             | 33.325                                | 34.505                                | 34.505                                | 24.263                              | 1.025                 | 14.728                    |
| 11/14/2024 14:15 | 2567700                 | 22.919                                | 15.172                                | 51.627                                | 41242.063                             | 50773.199                             | 33.348                                | 34.526                                | 34.526                                | 24.247                              | 1.025                 | 14.731                    |
| 11/14/2024 14:30 | 2568600                 | 22.918                                | 15.173                                | 51.626                                | 41257.551                             | 50790.543                             | 33.36                                 | 34.538                                | 34.538                                | 24.238                              | 1.025                 | 14.728                    |
| 11/14/2024 14:45 | 2569500                 | 22.915                                | 15.175                                | 51.642                                | 41247.225                             | 50775.908                             | 33.35                                 | 34.527                                | 34.527                                | 24.24                               | 1.025                 | 14.721                    |
| 11/14/2024 15:00 | 2570400                 | 22.938                                | 15.17                                 | 51.669                                | 41230.73                              | 50761.051                             | 33.339                                | 34.518                                | 34.518                                | 24.254                              | 1.025                 | 14.712                    |
| 11/14/2024 15:15 | 2571300                 | 22.929                                | 15.172                                | 51.65                                 | 41255.352                             | 50789.648                             | 33.36                                 | 34.537                                | 34.537                                | 24.239                              | 1.025                 | 14.722                    |
| 11/14/2024 15:30 | 2572200                 | 22.934                                | 15.173                                | 51.661                                | 41242.152                             | 50772.34                              | 33.347                                | 34.525                                | 34.525                                | 24.247                              | 1.025                 | 14.71                     |
| 11/14/2024 15:45 | 2573100                 | 22.931                                | 15.17                                 | 51.654                                | 41255.816                             | 50790.781                             | 33.359                                | 34.539                                | 34.539                                | 24.262                              | 1.025                 | 14.715                    |
| 11/14/2024 16:00 | 2574000                 | 22.926                                | 15.17                                 | 51.644                                | 41232.902                             | 50763.605                             | 33.34                                 | 34.519                                | 34.519                                | 24.252                              | 1.025                 | 14.714                    |
| 11/14/2024 16:15 | 2574900                 | 22.939                                | 15.171                                | 51.672                                | 41207.668                             | 50732.121                             | 33.327                                | 34.498                                | 34.498                                | 24.267                              | 1.025                 | 14.709                    |
| 11/14/2024 16:30 | 2575800                 | 22.923                                | 15.17                                 | 51.637                                | 41193.457                             | 50716.008                             | 33.306                                | 34.487                                | 34.487                                | 24.276                              | 1.025                 | 14.715                    |
| 11/14/2024 16:45 | 2576700                 | 22.926                                | 15.165                                | 51.678                                | 41205.691                             | 50718.758                             | 33.326                                | 34.49                                 | 34.49                                 | 24.283                              | 1.025                 | 14.704                    |
| 11/14/2024 17:00 | 2577600                 | 22.93                                 | 15.165                                | 51.652                                | 41212.82                              | 50745.809                             | 33.327                                | 34.507                                | 34.507                                | 24.264                              | 1.025                 | 14.708                    |
| 11/14/2024 17:15 | 2578500                 | 22.94                                 | 15.163                                | 51.674                                | 41203.328                             | 50738.25                              | 33.32                                 | 34.501                                | 34.501                                | 24.27                               | 1.025                 | 14.705                    |
| 11/14/2024 17:30 | 2579400                 | 22.931                                | 15.163                                | 51.674                                | 41211.926                             | 50746.829                             | 33.327                                | 34.508                                | 34.508                                | 24.265                              | 1.025                 | 14.708                    |
| 11/14/2024 17:45 | 2580300                 | 22.932                                | 15.163                                | 51.654                                | 41218.176                             | 50755.111                             | 33.334                                | 34.514                                | 34.514                                | 24.264                              | 1.025                 | 14.708                    |
| 11/14/2024 18:00 | 2581200                 | 22.939                                | 15.165                                | 51.672                                | 41206.438                             | 50737.223                             | 33.321                                | 34.501                                | 34.501                                | 24.268                              | 1.025                 | 14.701                    |
| 11/14/2024 18:15 | 2582100                 | 22.939                                | 15.164                                | 51.673                                | 41239.09                              | 50778.914                             | 33.351                                | 34.53                                 | 34.53                                 | 24.249                              | 1.025                 | 14.705                    |
| 11/14/2024 18:30 | 25830                   |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                       |                                     |                       |                           |

|                     |         |        |        |        |           |            |        |        |        |       |        |
|---------------------|---------|--------|--------|--------|-----------|------------|--------|--------|--------|-------|--------|
| 11/15/2024 8:45     | 2634300 | 23.099 | 15.168 | 52.034 | 41225.152 | 50766.742  | 33.335 | 34.515 | 24.257 | 1.025 | 14.717 |
| 11/15/2024 9:00     | 2635200 | 23.102 | 15.169 | 52.039 | 41211.195 | 50738.801  | 33.322 | 34.502 | 24.265 | 1.025 | 14.717 |
| 11/15/2024 9:15     | 2636100 | 23.114 | 15.164 | 52.066 | 41205.686 | 50737.977  | 33.321 | 34.502 | 24.269 | 1.025 | 14.716 |
| 11/15/2024 9:30:15  | 2637000 | 23.12  | 15.163 | 52.085 | 41200.332 | 50735.388  | 33.332 | 34.511 | 24.268 | 1.025 | 14.715 |
| 11/15/2024 9:45     | 2637900 | 23.127 | 15.171 | 52.095 | 41226.523 | 50754.703  | 33.334 | 34.513 | 24.256 | 1.025 | 14.716 |
| 11/15/2024 10:00    | 2638800 | 23.133 | 15.172 | 52.109 | 41221.828 | 50747.73   | 33.329 | 34.508 | 24.259 | 1.025 | 14.717 |
| 11/15/2024 10:15    | 2639700 | 23.129 | 15.171 | 52.101 | 41203.191 | 50726.188  | 33.313 | 34.494 | 24.27  | 1.025 | 14.716 |
| 11/15/2024 10:30:15 | 2640600 | 23.14  | 15.176 | 52.119 | 41207.645 | 50734.292  | 33.316 | 34.494 | 24.264 | 1.025 | 14.715 |
| 11/15/2024 10:45    | 2641500 | 23.139 | 15.172 | 52.123 | 41224.66  | 50751.543  | 33.332 | 34.511 | 24.257 | 1.025 | 14.72  |
| 11/15/2024 11:00    | 2642400 | 23.137 | 15.171 | 52.119 | 41204.523 | 50728.25   | 33.315 | 34.495 | 24.269 | 1.025 | 14.721 |
| 11/15/2024 11:15    | 2643300 | 23.16  | 15.169 | 52.17  | 41200.918 | 50726.266  | 33.313 | 34.494 | 24.271 | 1.025 | 14.714 |
| 11/15/2024 11:30    | 2644200 | 23.153 | 15.175 | 52.153 | 41211.691 | 50731.426  | 33.317 | 34.497 | 24.265 | 1.025 | 14.713 |
| 11/15/2024 11:45    | 2645100 | 23.158 | 15.177 | 52.165 | 41228.543 | 50750.355  | 33.331 | 34.51  | 24.255 | 1.025 | 14.714 |
| 11/15/2024 12:00    | 2646000 | 23.17  | 15.173 | 52.192 | 41200.877 | 50721.543  | 33.31  | 34.491 | 24.271 | 1.025 | 14.71  |
| 11/15/2024 12:15    | 2646900 | 23.176 | 15.177 | 52.206 | 41222.566 | 50743.113  | 33.326 | 34.505 | 24.259 | 1.025 | 14.708 |
| 11/15/2024 12:30    | 2647800 | 23.177 | 15.179 | 52.207 | 41207.987 | 50739.857  | 33.329 | 34.497 | 24.264 | 1.025 | 14.712 |
| 11/15/2024 12:45    | 2648700 | 23.175 | 15.176 | 52.204 | 41207.395 | 50725.613  | 33.313 | 34.493 | 24.267 | 1.025 | 14.705 |
| 11/15/2024 13:00    | 2649600 | 23.178 | 15.174 | 52.211 | 41228.516 | 50753.535  | 33.333 | 34.512 | 24.255 | 1.025 | 14.699 |
| 11/15/2024 13:15    | 2650500 | 23.181 | 15.177 | 52.217 | 41198.488 | 50712.73   | 33.304 | 34.485 | 24.273 | 1.025 | 14.7   |
| 11/15/2024 13:30    | 2651400 | 23.17  | 15.175 | 52.195 | 41201.87  | 50736.064  | 33.329 | 34.48  | 24.277 | 1.025 | 14.706 |
| 11/15/2024 13:45    | 2652300 | 23.185 | 15.175 | 52.227 | 41202.863 | 50721.629  | 33.31  | 34.491 | 24.27  | 1.025 | 14.699 |
| 11/15/2024 14:00    | 2653200 | 23.185 | 15.178 | 52.226 | 41206.555 | 50722.441  | 33.311 | 34.491 | 24.268 | 1.025 | 14.693 |
| 11/15/2024 14:15    | 2654100 | 23.182 | 15.173 | 52.219 | 41213.133 | 50735.66   | 33.32  | 34.5   | 24.264 | 1.025 | 14.699 |
| 11/15/2024 14:30:15 | 2655000 | 23.191 | 15.177 | 52.241 | 41217.025 | 507575.478 | 33.278 | 34.49  | 24.291 | 1.025 | 14.699 |
| 11/15/2024 14:45    | 2655900 | 23.18  | 15.174 | 52.216 | 41210.168 | 50731.477  | 33.317 | 34.487 | 24.266 | 1.025 | 14.702 |
| 11/15/2024 15:00    | 2656800 | 23.185 | 15.18  | 52.226 | 41186.07  | 50694.898  | 33.291 | 34.473 | 24.278 | 1.025 | 14.697 |
| 11/15/2024 15:15    | 2657700 | 23.179 | 15.173 | 52.213 | 41179.082 | 50693.844  | 33.29  | 34.472 | 24.284 | 1.025 | 14.698 |
| 11/15/2024 15:30:15 | 2658600 | 23.179 | 15.18  | 52.214 | 41218.051 | 50730.145  | 33.317 | 34.487 | 24.262 | 1.025 | 14.702 |
| 11/15/2024 15:45    | 2659500 | 23.187 | 15.171 | 52.23  | 41203.66  | 50726.969  | 33.314 | 34.494 | 24.27  | 1.025 | 14.693 |
| 11/15/2024 16:00    | 2660400 | 23.187 | 15.168 | 52.231 | 41204.152 | 50731.297  | 33.317 | 34.497 | 24.269 | 1.025 | 14.694 |
| 11/15/2024 16:15    | 2661300 | 23.185 | 15.176 | 52.226 | 41189.806 | 50703.449  | 33.267 | 34.478 | 24.278 | 1.025 | 14.7   |
| 11/15/2024 16:30    | 2662200 | 23.189 | 15.173 | 52.239 | 41180.684 | 50685.914  | 33.291 | 34.473 | 24.283 | 1.025 | 14.69  |
| 11/15/2024 16:45    | 2663100 | 23.19  | 15.178 | 52.237 | 41228.82  | 50749.32   | 33.331 | 34.51  | 24.255 | 1.025 | 14.696 |
| 11/15/2024 17:00    | 2664000 | 23.174 | 15.175 | 52.202 | 41174.656 | 50686.902  | 33.285 | 34.487 | 24.287 | 1.025 | 14.7   |
| 11/15/2024 17:15    | 2664900 | 23.175 | 15.173 | 52.204 | 41183.435 | 50699.966  | 33.294 | 34.478 | 24.281 | 1.025 | 14.699 |
| 11/15/2024 17:30    | 2665800 | 23.174 | 15.175 | 52.203 | 41198.102 | 50741.559  | 33.306 | 34.487 | 24.273 | 1.025 | 14.703 |
| 11/15/2024 17:45    | 2666700 | 23.181 | 15.17  | 52.217 | 41182.344 | 50701.359  | 33.295 | 34.477 | 24.282 | 1.025 | 14.697 |
| 11/15/2024 18:00    | 2667600 | 23.171 | 15.173 | 52.196 | 41190.988 | 50706.918  | 33.301 | 34.482 | 24.277 | 1.025 | 14.706 |
| 11/15/2024 18:15    | 2668500 | 23.173 | 15.173 | 52.199 | 41197.529 | 50720.268  | 33.299 | 34.482 | 24.276 | 1.025 | 14.708 |
| 11/15/2024 18:30    | 2669400 | 23.166 | 15.166 | 52.184 | 41186.109 | 50710.691  | 33.301 | 34.483 | 24.28  | 1.025 | 14.713 |
| 11/15/2024 18:45    | 2670300 | 23.175 | 15.17  | 52.203 | 41184.715 | 50704.832  | 33.297 | 34.479 | 24.281 | 1.025 | 14.706 |
| 11/15/2024 19:00    | 2671200 | 23.159 | 15.168 | 52.187 | 41208.219 | 50726.762  | 33.322 | 34.502 | 24.267 | 1.025 | 14.719 |
| 11/15/2024 19:15    | 2672100 | 23.167 | 15.165 | 52.187 | 41203.578 | 50693.719  | 33.299 | 34.472 | 24.289 | 1.025 | 14.712 |
| 11/15/2024 19:30    | 2673000 | 23.167 | 15.164 | 52.187 | 41227.402 | 50764.203  | 33.34  | 34.52  | 24.256 | 1.025 | 14.708 |
| 11/15/2024 19:45    | 2673900 | 23.166 | 15.164 | 52.183 | 41186.664 | 50714.676  | 33.304 | 34.486 | 24.28  | 1.025 | 14.71  |
| 11/15/2024 20:00    | 2674800 | 23.157 | 15.162 | 52.184 | 41218.777 | 50755.707  | 33.334 | 34.514 | 24.261 | 1.025 | 14.717 |
| 11/15/2024 20:15    | 2675700 | 23.16  | 15.159 | 52.17  | 41189.036 | 50723.133  | 33.31  | 34.473 | 24.278 | 1.025 | 14.718 |
| 11/15/2024 20:30    | 2676600 | 23.158 | 15.157 | 52.165 | 41185.641 | 50696.977  | 33.291 | 34.474 | 24.292 | 1.025 | 14.721 |
| 11/15/2024 20:45    | 2677500 | 23.147 | 15.152 | 52.141 | 41180.277 | 50720.543  | 33.307 | 34.48  | 24.283 | 1.025 | 14.727 |
| 11/15/2024 21:00    | 2678400 | 23.155 | 15.153 | 52.159 | 41184.949 | 50700.703  | 33.293 | 34.476 | 24.293 | 1.025 | 14.728 |
| 11/15/2024 21:15    | 2679300 | 23.148 | 15.15  | 52.143 | 41161.961 | 50685.294  | 33.294 | 34.483 | 24.293 | 1.025 | 14.73  |
| 11/15/2024 21:30    | 2680200 | 23.153 | 15.148 | 52.153 | 41149.602 | 50687.555  | 33.283 | 34.468 | 24.302 | 1.025 | 14.73  |
| 11/15/2024 21:45    | 2681100 | 23.144 | 15.146 | 52.134 | 41176.77  | 50723.035  | 33.309 | 34.492 | 24.286 | 1.025 | 14.732 |
| 11/15/2024 22:00    | 2682000 | 23.156 | 15.145 | 52.161 | 41152.261 | 50694.262  | 33.288 | 34.472 | 24.3   | 1.025 | 14.723 |
| 11/15/2024 22:15    | 2682900 | 23.152 | 15.138 | 52.149 | 41167.035 | 50746.129  | 33.325 | 34.497 | 24.279 | 1.025 | 14.727 |
| 11/15/2024 22:30    | 2683800 | 23.152 | 15.141 | 52.152 | 41150.578 | 50697.488  | 33.29  | 34.474 | 24.301 | 1.025 | 14.728 |
| 11/15/2024 22:45    | 2684700 | 23.148 | 15.14  | 52.142 | 41153.332 | 50701.836  | 33.293 | 34.477 | 24.299 | 1.025 | 14.727 |
| 11/15/2024 23:00    | 2685600 | 23.14  | 15.141 | 52.124 | 41179.125 | 50732.328  | 33.315 | 34.498 | 24.284 | 1.025 | 14.729 |
| 11/15/2024 23:15    | 2686500 | 23.151 | 15.142 | 52.148 | 41152.418 | 50695.27   | 33.302 | 34.487 | 24.306 | 1.025 | 14.725 |
| 11/15/2024 23:30    | 2687400 | 23.149 | 15.141 | 52.144 | 41206.504 | 50765.641  | 33.314 | 34.521 | 24.268 | 1.025 | 14.718 |
| 11/15/2024 23:45    | 2688300 | 23.148 | 15.142 | 52.142 | 41190.578 | 50744.844  | 33.325 | 34.506 | 24.277 | 1.025 | 14.721 |
| 11/16/2024 0:00     | 2689200 | 23.14  | 15.142 | 52.126 | 41198.578 | 50692.992  | 33.287 | 34.471 | 24.302 | 1.025 | 14.726 |
| 11/16/2024 0:15     | 2690100 | 23.144 | 15.143 | 52.134 | 41177.645 | 50729.268  | 33.302 | 34.485 | 24.295 | 1.025 | 14.723 |
| 11/16/2024 0:30     | 2691000 | 23.146 | 15.139 | 52.14  | 41145.918 | 50693.457  | 33.287 | 34.472 | 24.304 | 1.025 | 14.722 |
| 11/16/2024 0:45     | 2691900 | 23.146 | 15.142 | 52.138 | 41180.219 | 50732.191  | 33.315 | 34.498 | 24.284 | 1.025 | 14.729 |
| 11/16/2024 1:00     | 2692800 | 23.142 | 15.143 | 52.13  | 41187.02  | 50716.762  | 33.305 | 34.488 | 24.29  | 1.025 | 14.724 |
| 11/16/2024 1:15     | 2693700 | 23.141 | 15.141 | 52.126 | 41145.988 | 50691.285  | 33.285 | 34.47  | 24.304 | 1.025 | 14.727 |
| 11/16/2024 1:30     | 2694600 | 23.137 | 15.147 | 52.119 | 41183.27  | 50730.613  | 33.314 | 34.497 | 24.282 | 1.025 | 14.732 |
| 11/16/2024 1:45     | 2695500 | 23.142 | 15.147 | 52.129 | 41141.77  | 50678.863  | 33.277 | 34.482 | 24.306 | 1.025 | 14.728 |
| 11/16/2024 2:00     | 2696400 | 23.143 | 15.148 | 52.128 | 41183.977 | 50696.86   | 33.281 | 34.492 | 24.302 | 1.025 | 14.728 |
| 11/16/2024 2:15     | 2697300 | 23.144 | 15.15  | 52.134 | 41138.832 | 50727.582  | 33.272 | 34.457 | 24.308 | 1.025 | 14.727 |
| 11/16/2024 2:30     | 2698200 | 23.142 | 15.144 | 52.129 | 41156.105 | 50750.457  | 33.292 | 34.476 | 24.298 | 1.025 | 14.726 |
| 11/16/2024 2:45     | 2699100 | 23.142 | 15.143 | 52.129 | 41168.328 | 50716.689  | 33.304 | 34.487 | 24.291 | 1.025 | 14.728 |
| 11/16/2024 3:00     | 2700000 | 23.138 | 15.14  | 52.138 | 41149.338 | 50695.949  | 33.292 | 34.478 | 24.302 | 1.025 | 14.73  |
| 11/16/2024 3:15     | 2700900 | 23.141 | 15.151 | 52.127 | 41202.902 | 50750.235  | 33.329 | 34.51  | 24.27  | 1.025 | 14.723 |
| 11/16/2024 3:30     | 2701800 | 23.137 | 15.148 | 52.118 | 41148.883 | 50686.773  | 33.282 | 34.467 | 24.302 | 1.025 | 14.723 |
| 11/16/2024 3:45     | 2702700 | 23.132 | 15.142 | 52.107 | 41126.465 | 50696.406  | 33.267 | 34.463 | 24.315 | 1.025 | 14.728 |
| 11/16/2024 4:00     | 2703600 | 23.13  | 15.143 | 52.103 | 41144.596 | 50699.964  | 33.294 | 34.483 | 24.304 | 1.025 | 14.73  |
| 11/16/2024 4:15     | 2704500 | 23.136 | 15.141 | 52.117 | 41141.543 | 50685.711  | 33.281 | 34.466 | 24.306 | 1.025 | 14.723 |
| 11/16/2024 4:30     | 2705400 | 23.131 | 15.142 | 52.105 | 41139.777 | 50682.688  | 33.279 | 34.464 | 24.307 | 1.025 | 14.733 |
| 11/16/2024 4:45     | 2706300 | 23.13  | 15.137 | 52.103 | 41147.051 | 50697.09   | 33.289 | 34.474 | 24.303 | 1.025 | 14.73  |
| 11/16/2024 5:00     | 2707200 | 23.124 | 15.134 | 52.104 | 41149.254 | 50702.284  | 33.293 | 34.478 | 24.302 | 1.025 |        |

|                  |         |        |        |        |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/17/2024 18:15 | 2841300 | 23.067 | 15.162 | 51.961 | 41126.902 | 50643.316 | 33.252 | 34.437 | 24.315 | 1.025 | 14.747 |
| 11/17/2024 18:30 | 2842200 | 23.06  | 15.162 | 51.944 | 41140.234 | 50659.426 | 33.263 | 34.448 | 24.307 | 1.025 | 14.75  |
| 11/17/2024 18:45 | 2843100 | 23.045 | 15.163 | 51.912 | 41164.316 | 50688.211 | 33.285 | 34.468 | 24.293 | 1.025 | 14.758 |
| 11/17/2024 19:00 | 2844000 | 23.045 | 15.163 | 51.912 | 41164.316 | 50676.832 | 33.276 | 34.468 | 24.298 | 1.025 | 14.748 |
| 11/17/2024 19:15 | 2844900 | 23.039 | 15.162 | 51.885 | 41145.938 | 50668.655 | 33.266 | 34.453 | 24.296 | 1.025 | 14.75  |
| 11/17/2024 19:30 | 2845800 | 23.035 | 15.16  | 51.889 | 41150.934 | 50674.609 | 33.274 | 34.459 | 24.301 | 1.025 | 14.754 |
| 11/17/2024 19:45 | 2846700 | 23.031 | 15.161 | 51.879 | 41138.121 | 50657.586 | 33.262 | 34.447 | 24.308 | 1.025 | 14.75  |
| 11/17/2024 20:00 | 2847600 | 23.032 | 15.161 | 51.877 | 41154.012 | 50671.027 | 33.267 | 34.473 | 24.303 | 1.025 | 14.753 |
| 11/17/2024 20:15 | 2848500 | 23.031 | 15.159 | 51.879 | 41158.805 | 50685.902 | 33.283 | 34.466 | 24.296 | 1.025 | 14.747 |
| 11/17/2024 20:30 | 2849400 | 23.022 | 15.157 | 51.859 | 41165.691 | 50696.301 | 33.291 | 34.473 | 24.292 | 1.025 | 14.751 |
| 11/17/2024 20:45 | 2850300 | 23.02  | 15.155 | 51.854 | 41130.734 | 50695.334 | 33.261 | 34.446 | 24.313 | 1.025 | 14.749 |
| 11/17/2024 21:00 | 2851200 | 23.015 | 15.157 | 51.843 | 41093.586 | 50707.234 | 33.298 | 34.473 | 24.29  | 1.025 | 14.752 |
| 11/17/2024 21:15 | 2852100 | 23.012 | 15.149 | 51.836 | 41135.016 | 50668.418 | 33.269 | 34.455 | 24.31  | 1.025 | 14.75  |
| 11/17/2024 21:30 | 2853000 | 23.012 | 15.147 | 51.837 | 41167.152 | 50710.449 | 33.3   | 34.483 | 24.291 | 1.025 | 14.747 |
| 11/17/2024 21:45 | 2853900 | 23.007 | 15.145 | 51.825 | 41133.809 | 50672.835 | 33.271 | 34.457 | 24.311 | 1.025 | 14.75  |
| 11/17/2024 22:00 | 2854800 | 23.0   | 15.147 | 51.831 | 41157.887 | 50707.115 | 33.29  | 34.474 | 24.3   | 1.025 | 14.75  |
| 11/17/2024 22:15 | 2855700 | 23.007 | 15.139 | 51.826 | 41113.809 | 50654.309 | 33.258 | 34.445 | 24.323 | 1.025 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 23.003 | 15.135 | 51.817 | 41155.27  | 50710.293 | 33.299 | 34.483 | 24.298 | 1.025 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 23.009 | 15.136 | 51.83  | 41114.289 | 50658.727 | 33.261 | 34.448 | 24.322 | 1.025 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 22.997 | 15.132 | 51.802 | 41176.984 | 50715.402 | 33.328 | 34.458 | 24.284 | 1.025 | 14.759 |
| 11/17/2024 23:15 | 2859300 | 22.999 | 15.127 | 51.808 | 41141.844 | 50703.238 | 33.293 | 34.478 | 24.306 | 1.025 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 22.989 | 15.12  | 51.784 | 41106.523 | 50668.016 | 33.266 | 34.454 | 24.327 | 1.025 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 22.987 | 15.116 | 51.781 | 41111.672 | 50678.621 | 33.274 | 34.461 | 24.324 | 1.025 | 14.768 |
| 11/18/2024 0:00  | 2862000 | 22.99  | 15.109 | 51.787 | 41103.365 | 50670.547 | 33.268 | 34.456 | 24.329 | 1.025 | 14.766 |
| 11/18/2024 0:15  | 2862900 | 22.984 | 15.108 | 51.795 | 41076.859 | 50645.828 | 33.249 | 34.439 | 24.345 | 1.025 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 22.989 | 15.106 | 51.786 | 41082.668 | 50655.746 | 33.256 | 34.446 | 24.341 | 1.025 | 14.765 |
| 11/18/2024 0:45  | 2864700 | 22.985 | 15.101 | 51.776 | 41115.773 | 50702.324 | 33.259 | 34.478 | 24.322 | 1.025 | 14.768 |
| 11/18/2024 1:00  | 2865600 | 22.976 | 15.1   | 51.79  | 41095.32  | 50677.313 | 33.272 | 34.461 | 24.334 | 1.025 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 22.981 | 15.1   | 51.766 | 41126.492 | 50715.977 | 33.3   | 34.487 | 24.315 | 1.025 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 22.976 | 15.103 | 51.755 | 41106.621 | 50688.805 | 33.28  | 34.468 | 24.327 | 1.025 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 22.975 | 15.106 | 51.753 | 41085.395 | 50683.043 | 33.258 | 34.447 | 24.34  | 1.025 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 22.975 | 15.11  | 51.757 | 41084.289 | 50653.066 | 33.255 | 34.444 | 24.34  | 1.025 | 14.766 |
| 11/18/2024 2:15  | 2870100 | 22.968 | 15.11  | 51.739 | 41108.43  | 50682.281 | 33.276 | 34.464 | 24.326 | 1.025 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 22.964 | 15.112 | 51.728 | 41093.441 | 50681.684 | 33.261 | 34.45  | 24.335 | 1.025 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 22.96  | 15.11  | 51.733 | 41093.69  | 50680.084 | 33.26  | 34.449 | 24.336 | 1.025 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 22.964 | 15.11  | 51.73  | 41094.945 | 50685.457 | 33.264 | 34.453 | 24.334 | 1.025 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 22.97  | 15.109 | 51.741 | 41088.039 | 50688.754 | 33.259 | 34.448 | 24.338 | 1.025 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 22.964 | 15.108 | 51.729 | 41110.793 | 50687.117 | 33.279 | 34.467 | 24.325 | 1.025 | 14.778 |
| 11/18/2024 3:45  | 2875500 | 22.959 | 15.103 | 51.712 | 41057.219 | 50671.063 | 33.231 | 34.427 | 24.356 | 1.025 | 14.779 |
| 11/18/2024 4:00  | 2876400 | 22.949 | 15.11  | 51.685 | 41075.402 | 50642.109 | 33.247 | 34.437 | 24.345 | 1.025 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 22.955 | 15.11  | 51.708 | 41083.867 | 50652.23  | 33.254 | 34.444 | 24.34  | 1.025 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 22.953 | 15.111 | 51.703 | 41089.211 | 50657.742 | 33.258 | 34.447 | 24.337 | 1.025 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 22.948 | 15.109 | 51.693 | 41093.296 | 50648.484 | 33.234 | 34.425 | 24.353 | 1.025 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 22.954 | 15.112 | 51.706 | 41058.93  | 50618.391 | 33.229 | 34.421 | 24.355 | 1.025 | 14.785 |
| 11/18/2024 5:15  | 2880900 | 22.949 | 15.113 | 51.694 | 41036.805 | 50590.258 | 33.209 | 34.401 | 24.368 | 1.025 | 14.788 |
| 11/18/2024 5:30  | 2881800 | 22.947 | 15.115 | 51.689 | 41051.75  | 50596.984 | 33.221 | 34.413 | 24.359 | 1.025 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 22.947 | 15.114 | 51.681 | 41061.719 | 50615.945 | 33.23  | 34.421 | 24.354 | 1.025 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 22.944 | 15.116 | 51.684 | 41041.148 | 50592.633 | 33.211 | 34.403 | 24.366 | 1.025 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 22.943 | 15.116 | 51.681 | 41068.219 | 50625.699 | 33.235 | 34.425 | 24.35  | 1.025 | 14.786 |
| 11/18/2024 6:30  | 2885400 | 22.939 | 15.116 | 51.673 | 41054.496 | 50606.676 | 33.223 | 34.414 | 24.358 | 1.025 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 22.942 | 15.115 | 51.665 | 41061.061 | 50615.153 | 33.228 | 34.419 | 24.354 | 1.025 | 14.793 |
| 11/18/2024 7:00  | 2887200 | 22.946 | 15.117 | 51.688 | 41071.48  | 50626.652 | 33.237 | 34.427 | 24.348 | 1.025 | 14.791 |
| 11/18/2024 7:15  | 2888100 | 22.945 | 15.117 | 51.686 | 41075.879 | 50633.316 | 33.241 | 34.431 | 24.345 | 1.025 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 22.938 | 15.117 | 51.685 | 41038.285 | 5057.195  | 33.207 | 34.399 | 24.367 | 1.025 | 14.803 |
| 11/18/2024 7:45  | 2889900 | 22.937 | 15.117 | 51.667 | 41090.32  | 50613.08  | 33.254 | 34.431 | 24.337 | 1.025 | 14.807 |
| 11/18/2024 8:00  | 2890800 | 22.937 | 15.117 | 51.668 | 41040.675 | 50590.063 | 33.209 | 34.401 | 24.366 | 1.025 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 22.944 | 15.118 | 51.684 | 41054.398 | 50606.523 | 33.221 | 34.412 | 24.358 | 1.025 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 22.943 | 15.118 | 51.682 | 41064.962 | 50618.945 | 33.23  | 34.421 | 24.352 | 1.025 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 22.939 | 15.119 | 51.672 | 41063.992 | 50615.857 | 33.229 | 34.42  | 24.352 | 1.025 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 22.944 | 15.119 | 51.683 | 41036.648 | 50582.844 | 33.204 | 34.396 | 24.368 | 1.025 | 14.808 |
| 11/18/2024 9:15  | 2895300 | 22.948 | 15.12  | 51.692 | 41056.91  | 50606.43  | 33.221 | 34.412 | 24.356 | 1.025 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 22.957 | 15.121 | 51.713 | 41070.895 | 50622.492 | 33.233 | 34.423 | 24.348 | 1.025 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 22.947 | 15.124 | 51.697 | 41077.012 | 50627.669 | 33.227 | 34.426 | 24.345 | 1.025 | 14.813 |
| 11/18/2024 10:00 | 2898000 | 22.959 | 15.125 | 51.717 | 41065.781 | 50611.41  | 33.225 | 34.416 | 24.351 | 1.025 | 14.816 |
| 11/18/2024 10:15 | 2898900 | 22.965 | 15.126 | 51.73  | 41055.117 | 50597.414 | 33.215 | 34.406 | 24.358 | 1.025 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 22.968 | 15.126 | 51.738 | 41055.928 | 50598.09  | 33.217 | 34.407 | 24.357 | 1.025 | 14.816 |
| 11/18/2024 10:45 | 2900700 | 22.973 | 15.127 | 51.742 | 41056.941 | 50614.427 | 33.217 | 34.413 | 24.359 | 1.025 | 14.818 |
| 11/18/2024 11:00 | 2901600 | 22.978 | 15.126 | 51.759 | 41057.176 | 50599.41  | 33.216 | 34.412 | 24.356 | 1.025 | 14.818 |
| 11/18/2024 11:15 | 2902500 | 22.979 | 15.129 | 51.762 | 41073.898 | 50617.955 | 33.23  | 34.42  | 24.346 | 1.025 | 14.816 |
| 11/18/2024 11:30 | 2903400 | 22.983 | 15.13  | 51.781 | 41093.32  | 50638.382 | 33.251 | 34.437 | 24.357 | 1.025 | 14.818 |
| 11/18/2024 11:45 | 2904300 | 22.982 | 15.136 | 51.792 | 41090.582 | 50616.68  | 33.23  | 34.419 | 24.342 | 1.025 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 23.002 | 15.137 | 51.813 | 41079.078 | 50614.398 | 33.228 | 34.418 | 24.343 | 1.025 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 23.004 | 15.138 | 51.819 | 41072.566 | 50604.586 | 33.221 | 34.411 | 24.347 | 1.025 | 14.809 |
| 11/18/2024 12:30 | 2907000 | 23.007 | 15.139 | 51.823 | 41071.518 | 50603.968 | 33.22  | 34.41  | 24.348 | 1.025 | 14.804 |
| 11/18/2024 12:45 | 2907900 | 23.016 | 15.145 | 51.845 | 41090.984 | 50618.859 | 33.232 | 34.421 | 24.336 | 1.025 | 14.803 |
| 11/18/2024 13:00 | 2908800 | 23.028 | 15.15  | 51.873 | 41113.199 | 50641.008 | 33.249 | 34.436 | 24.323 | 1.025 | 14.799 |
| 11/18/2024 13:15 | 2909700 | 23.023 | 15.15  | 51.861 | 41111.664 | 50638.19  | 33.247 | 34.434 | 24.324 | 1.025 | 14.8   |
| 11/18/2024 13:30 | 2910600 | 23.029 | 15.156 | 51.869 | 41109.999 | 50646.152 | 33.253 | 34.439 | 24.319 | 1.025 | 14.793 |
| 11/18/2024 13:45 | 2911500 | 23.025 | 15.155 | 51.866 | 41116.527 | 50636.102 | 33.247 | 34.434 | 24.321 | 1.025 | 14.797 |
| 11/18/2024 14:00 | 2912400 | 23.03  | 15.159 | 51.876 | 41131.715 | 50652.332 | 33.258 | 34.442 | 24.312 | 1.025 | 14.791 |
| 11/18/2024 14:15 | 2913300 | 23.032 | 15.16  | 51.882 | 41111.508 | 50626.914 | 33.239 | 34.426 | 24.324 | 1.025 | 14.788 |
| 11/18/2024 14:30 | 2914200 | 23.036 | 15.159 | 51.89  | 41139.253 | 50662.477 | 33.265 | 34.453 | 24.307 | 1.025 | 14.791 |
| 11/18/2024 14:   |         |        |        |        |           |           |        |        |        |       |        |

|                  |         |        |        |        |           |            |        |        |        |       |        |
|------------------|---------|--------|--------|--------|-----------|------------|--------|--------|--------|-------|--------|
| 11/20/2024 3:45  | 3048300 | 22,96  | 15,107 | 51,721 | 41164.223 | 50765.031  | 33,329 | 34,513 | 24,283 | 1,025 | 14,762 |
| 11/20/2024 4:00  | 3048200 | 22,955 | 15,108 | 51,708 | 41167.871 | 50758.449  | 33,332 | 34,516 | 24,291 | 1,025 | 14,755 |
| 11/20/2024 4:15  | 3050100 | 22,949 | 15,108 | 51,694 | 41140.148 | 50752.531  | 33,306 | 34,492 | 24,307 | 1,025 | 14,755 |
| 11/20/2024 4:30  | 3051000 | 22,947 | 15,107 | 51,687 | 41143.802 | 50747.437  | 33,347 | 34,483 | 24,262 | 1,025 | 14,755 |
| 11/20/2024 4:45  | 3051800 | 22,946 | 15,112 | 51,688 | 41175.414 | 50762.105  | 33,335 | 34,518 | 24,266 | 1,025 | 14,763 |
| 11/20/2024 5:00  | 3052800 | 22,947 | 15,112 | 51,691 | 41171.766 | 50757.395  | 33,331 | 34,515 | 24,288 | 1,025 | 14,765 |
| 11/20/2024 5:15  | 3053700 | 22,94  | 15,113 | 51,674 | 41202.822 | 50765.262  | 33,359 | 34,541 | 24,27  | 1,025 | 14,769 |
| 11/20/2024 5:30  | 3054600 | 22,942 | 15,112 | 51,675 | 41173.989 | 50763.888  | 33,332 | 34,538 | 24,268 | 1,025 | 14,759 |
| 11/20/2024 5:45  | 3055500 | 22,942 | 15,112 | 51,679 | 41181.777 | 50770.785  | 33,341 | 34,524 | 24,263 | 1,025 | 14,766 |
| 11/20/2024 6:00  | 3056400 | 22,942 | 15,112 | 51,679 | 41195.496 | 50786.754  | 33,353 | 34,535 | 24,274 | 1,025 | 14,768 |
| 11/20/2024 6:15  | 3057300 | 22,951 | 15,113 | 51,699 | 41188.172 | 50777.184  | 33,346 | 34,528 | 24,279 | 1,025 | 14,761 |
| 11/20/2024 6:30  | 3058200 | 22,950 | 15,117 | 51,687 | 41208.024 | 50780.438  | 33,336 | 34,541 | 24,291 | 1,025 | 14,769 |
| 11/20/2024 6:45  | 3059100 | 22,937 | 15,116 | 51,669 | 41161.676 | 50740.156  | 33,319 | 34,503 | 24,264 | 1,025 | 14,772 |
| 11/20/2024 7:00  | 3060000 | 22,937 | 15,116 | 51,669 | 41164.355 | 50744.207  | 33,322 | 34,506 | 24,293 | 1,025 | 14,772 |
| 11/20/2024 7:15  | 3060900 | 22,945 | 15,119 | 51,686 | 41164.125 | 50740.074  | 33,319 | 34,503 | 24,293 | 1,025 | 14,77  |
| 11/20/2024 7:30  | 3061800 | 22,941 | 15,119 | 51,686 | 41171.301 | 50749.547  | 33,326 | 34,51  | 24,2   | 1,025 | 14,773 |
| 11/20/2024 7:45  | 3062700 | 22,941 | 15,119 | 51,676 | 41171.301 | 50749.547  | 33,326 | 34,51  | 24,289 | 1,025 | 14,779 |
| 11/20/2024 8:00  | 3063600 | 22,943 | 15,118 | 51,68  | 41160.57  | 50737.297  | 33,317 | 34,501 | 24,295 | 1,025 | 14,781 |
| 11/20/2024 8:15  | 3064500 | 22,941 | 15,116 | 51,677 | 41145.195 | 507319.945 | 33,304 | 34,49  | 24,304 | 1,025 | 14,78  |
| 11/20/2024 8:30  | 3065400 | 22,941 | 15,114 | 51,673 | 41151.984 | 50809.988  | 33,327 | 34,513 | 24,262 | 1,025 | 14,781 |
| 11/20/2024 8:45  | 3066300 | 22,937 | 15,118 | 51,668 | 41169.324 | 50748.297  | 33,325 | 34,509 | 24,29  | 1,025 | 14,794 |
| 11/20/2024 9:00  | 3067200 | 22,94  | 15,12  | 51,675 | 41174.957 | 50752.367  | 33,328 | 34,512 | 24,287 | 1,025 | 14,793 |
| 11/20/2024 9:15  | 3068100 | 22,945 | 15,121 | 51,685 | 41154.371 | 50725.379  | 33,309 | 34,493 | 24,299 | 1,025 | 14,788 |
| 11/20/2024 9:30  | 3069000 | 22,949 | 15,122 | 51,692 | 41147.82  | 50737.188  | 33,318 | 34,501 | 24,291 | 1,025 | 14,782 |
| 11/20/2024 9:45  | 3069900 | 22,956 | 15,12  | 51,71  | 41175.203 | 50752.551  | 33,328 | 34,512 | 24,286 | 1,025 | 14,778 |
| 11/20/2024 10:00 | 3070800 | 22,946 | 15,121 | 51,689 | 41130.602 | 50805.875  | 33,287 | 34,473 | 24,313 | 1,025 | 14,787 |
| 11/20/2024 10:15 | 3071700 | 22,948 | 15,117 | 51,693 | 41164.93  | 50743.309  | 33,321 | 34,505 | 24,293 | 1,025 | 14,788 |
| 11/20/2024 10:30 | 3072600 | 22,946 | 15,123 | 51,688 | 41150.273 | 50731.527  | 33,304 | 34,489 | 24,301 | 1,025 | 14,783 |
| 11/20/2024 10:45 | 3073500 | 22,963 | 15,124 | 51,726 | 41196.207 | 50773.535  | 33,344 | 34,526 | 24,274 | 1,025 | 14,782 |
| 11/20/2024 11:00 | 3074400 | 22,971 | 15,117 | 51,745 | 41188.301 | 50772.336  | 33,343 | 34,525 | 24,279 | 1,025 | 14,774 |
| 11/20/2024 11:15 | 3075300 | 22,968 | 15,116 | 51,737 | 41163.289 | 50742.352  | 33,321 | 34,505 | 24,263 | 1,025 | 14,783 |
| 11/20/2024 11:30 | 3076200 | 22,979 | 15,119 | 51,763 | 41117.658 | 50863.158  | 33,377 | 34,485 | 24,32  | 1,025 | 14,766 |
| 11/20/2024 11:45 | 3077100 | 22,987 | 15,12  | 51,779 | 41158.105 | 50731.477  | 33,313 | 34,487 | 24,297 | 1,025 | 14,767 |
| 11/20/2024 12:00 | 3078000 | 22,422 | 15,118 | 50,509 | 41124.543 | 50892.141  | 33,284 | 34,471 | 24,316 | 1,025 | 14,766 |
| 11/20/2024 12:15 | 3078900 | 21,788 | 15,2   | 48,079 | 4128.945  | 50747.477  | 33,331 | 34,508 | 24,243 | 1,025 | 14,764 |
| 11/20/2024 12:30 | 3079800 | 21,685 | 15,201 | 48,802 | 41238.023 | 50733.293  | 33,321 | 34,499 | 24,249 | 1,025 | 14,763 |
| 11/20/2024 12:45 | 3080700 | 21,562 | 15,201 | 48,589 | 41234.754 | 50729.059  | 33,318 | 34,496 | 24,251 | 1,025 | 14,753 |
| 11/20/2024 13:00 | 3081600 | 21,474 | 15,201 | 48,372 | 41222.088 | 50711.884  | 33,308 | 34,485 | 24,259 | 1,025 | 14,76  |
| 11/20/2024 13:15 | 3082500 | 21,396 | 15,201 | 48,196 | 41232.594 | 50726.48   | 33,316 | 34,492 | 24,253 | 1,025 | 14,759 |
| 11/20/2024 13:30 | 3083400 | 21,339 | 15,2   | 48,008 | 41213.355 | 50703.797  | 33,299 | 34,479 | 24,264 | 1,025 | 14,754 |
| 11/20/2024 13:45 | 3084300 | 21,28  | 15,2   | 47,935 | 41200.887 | 50689.414  | 33,288 | 34,489 | 24,271 | 1,025 | 14,751 |
| 11/20/2024 14:00 | 3085200 | 21,239 | 15,199 | 47,843 | 41218.715 | 50711.457  | 33,305 | 34,484 | 24,261 | 1,025 | 14,74  |
| 11/20/2024 14:15 | 3086100 | 21,186 | 15,197 | 47,725 | 41225.434 | 50720.477  | 33,311 | 34,492 | 24,257 | 1,025 | 14,742 |
| 11/20/2024 14:30 | 3087000 | 21,149 | 15,198 | 47,641 | 41232.484 | 50729.773  | 33,318 | 34,496 | 24,253 | 1,025 | 14,747 |
| 11/20/2024 14:45 | 3087900 | 21,11  | 15,199 | 47,553 | 41230.867 | 50727.355  | 33,316 | 34,495 | 24,254 | 1,025 | 14,746 |
| 11/20/2024 15:00 | 3088800 | 21,08  | 15,198 | 47,484 | 41237.871 | 50737.152  | 33,323 | 34,501 | 24,25  | 1,025 | 14,748 |
| 11/20/2024 15:15 | 3089700 | 21,038 | 15,197 | 47,385 | 41202.859 | 50694.286  | 33,292 | 34,472 | 24,27  | 1,025 | 14,759 |
| 11/20/2024 15:30 | 3090600 | 21,016 | 15,197 | 47,341 | 41244.457 | 50745.676  | 33,329 | 34,507 | 24,246 | 1,025 | 14,749 |
| 11/20/2024 15:45 | 3091500 | 20,989 | 15,196 | 47,28  | 41224.691 | 50722.422  | 33,312 | 34,491 | 24,257 | 1,025 | 14,754 |
| 11/20/2024 16:00 | 3092400 | 21,011 | 15,196 | 46,881 | 41260.25  | 50766.605  | 33,345 | 34,521 | 24,236 | 1,025 | 14,758 |
| 11/20/2024 16:15 | 3093300 | 20,984 | 15,195 | 46,786 | 41164.863 | 50685.695  | 33,319 | 34,482 | 24,281 | 1,025 | 14,752 |
| 11/20/2024 16:30 | 3094200 | 20,928 | 15,19  | 50,072 | 41196.332 | 50685.078  | 33,292 | 34,473 | 24,274 | 1,025 | 14,747 |
| 11/20/2024 16:45 | 3095100 | 20,926 | 15,19  | 50,292 | 41195.688 | 50804.914  | 33,292 | 34,473 | 24,274 | 1,025 | 14,749 |
| 11/20/2024 17:00 | 3096000 | 20,938 | 15,189 | 50,414 | 41220.578 | 50726.727  | 33,315 | 34,484 | 24,26  | 1,025 | 14,754 |
| 11/20/2024 17:15 | 3096900 | 20,442 | 15,188 | 50,502 | 41203.246 | 50701.934  | 33,3   | 34,48  | 24,27  | 1,025 | 14,753 |
| 11/20/2024 17:30 | 3097800 | 20,483 | 15,188 | 50,646 | 41227.73  | 50736.258  | 33,322 | 34,501 | 24,256 | 1,025 | 14,758 |
| 11/20/2024 17:45 | 3098700 | 20,528 | 15,187 | 50,747 | 41245.695 | 50759.02   | 33,338 | 34,516 | 24,245 | 1,025 | 14,756 |
| 11/20/2024 18:00 | 3099600 | 20,567 | 15,188 | 50,834 | 41217.574 | 50725.996  | 33,314 | 34,494 | 24,261 | 1,025 | 14,759 |
| 11/20/2024 18:15 | 3100500 | 20,587 | 15,186 | 50,895 | 41222.367 | 50732.035  | 33,339 | 34,498 | 24,259 | 1,025 | 14,758 |
| 11/20/2024 18:30 | 3101400 | 20,618 | 15,185 | 50,949 | 41187.82  | 50800.352  | 33,288 | 34,489 | 24,279 | 1,025 | 14,759 |
| 11/20/2024 18:45 | 3102300 | 20,636 | 15,184 | 50,99  | 41189.23  | 50803.152  | 33,29  | 34,471 | 24,278 | 1,025 | 14,761 |
| 11/20/2024 19:00 | 3103200 | 20,649 | 15,185 | 51,019 | 41182.121 | 50863.961  | 33,283 | 34,485 | 24,262 | 1,025 | 14,766 |
| 11/20/2024 19:15 | 3104100 | 20,671 | 15,182 | 51,062 | 41230.434 | 50744.277  | 33,327 | 34,506 | 24,254 | 1,025 | 14,763 |
| 11/20/2024 19:30 | 3105000 | 20,686 | 15,182 | 51,102 | 41216.809 | 50729.539  | 33,316 | 34,496 | 24,262 | 1,025 | 14,764 |
| 11/20/2024 19:45 | 3105900 | 20,705 | 15,182 | 51,144 | 41206.406 | 50717.055  | 33,307 | 34,488 | 24,268 | 1,025 | 14,755 |
| 11/20/2024 20:00 | 3106800 | 20,716 | 15,182 | 51,171 | 41222.539 | 50748.109  | 33,331 | 34,509 | 24,253 | 1,025 | 14,762 |
| 11/20/2024 20:15 | 3107700 | 20,738 | 15,181 | 51,223 | 41206.203 | 50717.855  | 33,308 | 34,488 | 24,266 | 1,025 | 14,763 |
| 11/20/2024 20:30 | 3108600 | 20,745 | 15,181 | 51,235 | 41196.559 | 50705.777  | 33,299 | 34,48  | 24,274 | 1,025 | 14,764 |
| 11/20/2024 20:45 | 3109500 | 20,742 | 15,18  | 51,228 | 41181.07  | 50687.789  | 33,296 | 34,488 | 24,283 | 1,025 | 14,764 |
| 11/20/2024 21:00 | 3110400 | 20,739 | 15,179 | 51,235 | 41195.719 | 50707.361  | 33,3   | 34,493 | 24,274 | 1,025 | 14,769 |
| 11/20/2024 21:15 | 3111300 | 20,776 | 15,179 | 51,309 | 41214.164 | 50729.902  | 33,316 | 34,496 | 24,264 | 1,025 | 14,756 |
| 11/20/2024 21:30 | 3112200 | 20,777 | 15,18  | 51,307 | 41204.082 | 50716.64   | 33,307 | 34,487 | 24,269 | 1,025 | 14,76  |
| 11/20/2024 21:45 | 3113100 | 20,783 | 15,179 | 51,321 | 41214.582 | 50709.938  | 33,317 | 34,487 | 24,263 | 1,025 | 14,761 |
| 11/20/2024 22:00 | 3114000 | 20,787 | 15,179 | 51,333 | 41246.207 | 50719.895  | 33,349 | 34,497 | 24,243 | 1,025 | 14,765 |
| 11/20/2024 22:15 | 3114900 | 20,792 | 15,178 | 51,34  | 41203.512 | 50718.496  | 33,308 | 34,489 | 24,27  | 1,025 | 14,766 |
| 11/20/2024 22:30 | 3115800 | 20,811 | 15,176 | 51,384 | 41229.824 | 50752.688  | 33,333 | 34,512 | 24,254 | 1,025 | 14,763 |
| 11/20/2024 22:45 | 3116700 | 20,802 | 15,176 | 51,394 | 41235.004 | 50769.961  | 33,338 | 34,518 | 24,251 | 1,025 | 14,767 |
| 11/20/2024 23:00 | 3117600 | 20,815 | 15,176 | 51,386 | 41234.145 | 50772.215  | 33,341 | 34,521 | 24,269 | 1,025 | 14,77  |
| 11/20/2024 23:15 | 3118500 | 20,81  | 15,175 | 51,382 | 41211.73  | 50731.695  | 33,317 | 34,498 | 24,265 | 1,025 | 14,773 |
| 11/20/2024 23:30 | 3119400 | 20,826 | 15,174 | 51,418 | 41206.734 | 50726.62   | 33,319 | 34,494 | 24,268 | 1,025 | 14,768 |
| 11/20/2024 23:45 | 3120300 | 20,816 | 15,172 | 51,396 | 41178.723 | 50695.102  | 33,324 | 34,473 | 24,284 | 1,025 | 14,775 |
| 11/21/2024 0:00  | 3121200 | 20,828 | 15,173 | 51,428 | 41200.051 | 50718.909  | 33,308 | 34,489 | 24,272 | 1,02  |        |

|                  |        |        |        |        |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/22/2024 13:15 | 227700 | 23.005 | 15.147 | 51.822 | 41191.137 | 50740.203 | 33.321 | 34.503 | 24.277 | 1.025 | 14.686 |
| 11/22/2024 13:30 | 228600 | 23.011 | 15.146 | 51.835 | 41211.012 | 50785.215 | 33.34  | 34.52  | 24.265 | 1.025 | 14.681 |
| 11/22/2024 13:45 | 229500 | 23.015 | 15.149 | 51.843 | 41231.723 | 50797.957 | 33.357 | 34.536 | 24.253 | 1.025 | 14.674 |
| 11/22/2024 14:00 | 230400 | 23.021 | 15.148 | 51.835 | 41254.598 | 50790.344 | 33.351 | 34.576 | 24.267 | 1.025 | 14.679 |
| 11/22/2024 14:15 | 231300 | 23.025 | 15.147 | 51.869 | 41186.535 | 50750.234 | 33.329 | 34.51  | 24.272 | 1.025 | 14.654 |
| 11/22/2024 14:30 | 232200 | 23.009 | 15.148 | 51.831 | 41213.688 | 50786.496 | 33.341 | 34.521 | 24.264 | 1.025 | 14.677 |
| 11/22/2024 14:45 | 233100 | 23.022 | 15.146 | 51.859 | 41221.539 | 50778.41  | 33.349 | 34.529 | 24.259 | 1.025 | 14.689 |
| 11/22/2024 15:00 | 234000 | 23.034 | 15.148 | 51.833 | 41200.574 | 50797.617 | 33.356 | 34.554 | 24.254 | 1.025 | 14.687 |
| 11/22/2024 15:15 | 234900 | 23.023 | 15.146 | 51.861 | 41227.426 | 50786.301 | 33.345 | 34.535 | 24.256 | 1.025 | 14.679 |
| 11/22/2024 15:30 | 235800 | 23.019 | 15.146 | 51.852 | 41231.598 | 50790.574 | 33.358 | 34.528 | 24.253 | 1.025 | 14.679 |
| 11/22/2024 15:45 | 236700 | 23.02  | 15.149 | 51.854 | 41201.281 | 50790.039 | 33.329 | 34.51  | 24.271 | 1.025 | 14.675 |
| 11/22/2024 16:00 | 237600 | 23.027 | 15.147 | 51.827 | 41207.117 | 50787.963 | 33.328 | 34.542 | 24.244 | 1.025 | 14.689 |
| 11/22/2024 16:15 | 238500 | 23.025 | 15.147 | 51.865 | 41194.457 | 50744.293 | 33.324 | 34.506 | 24.275 | 1.025 | 14.671 |
| 11/22/2024 16:30 | 239400 | 23.031 | 15.147 | 51.88  | 41203.555 | 50754.863 | 33.332 | 34.513 | 24.27  | 1.025 | 14.661 |
| 11/22/2024 16:45 | 240300 | 23.031 | 15.15  | 51.879 | 41228.957 | 50793.594 | 33.353 | 34.533 | 24.255 | 1.025 | 14.667 |
| 11/22/2024 17:00 | 241200 | 23.034 | 15.151 | 51.885 | 41215.922 | 50788.088 | 33.332 | 34.526 | 24.28  | 1.025 | 14.661 |
| 11/22/2024 17:15 | 242100 | 23.037 | 15.151 | 51.892 | 41212.027 | 50761.137 | 33.337 | 34.518 | 24.265 | 1.025 | 14.659 |
| 11/22/2024 17:30 | 243000 | 23.035 | 15.152 | 51.888 | 41233.363 | 50785.93  | 33.355 | 34.534 | 24.252 | 1.025 | 14.661 |
| 11/22/2024 17:45 | 243900 | 23.038 | 15.152 | 51.896 | 41218.078 | 50767.203 | 33.342 | 34.522 | 24.261 | 1.025 | 14.66  |
| 11/22/2024 18:00 | 244800 | 23.023 | 15.148 | 51.821 | 41195.099 | 50776.785 | 33.32  | 34.502 | 24.275 | 1.025 | 14.682 |
| 11/22/2024 18:15 | 245700 | 23.038 | 15.154 | 51.891 | 41217.855 | 50764.906 | 33.34  | 34.52  | 24.261 | 1.025 | 14.696 |
| 11/22/2024 18:30 | 246600 | 23.034 | 15.154 | 51.887 | 41231.949 | 50782.055 | 33.353 | 34.532 | 24.253 | 1.025 | 14.651 |
| 11/22/2024 18:45 | 247500 | 23.037 | 15.152 | 51.893 | 41202.765 | 50748.695 | 33.328 | 34.509 | 24.27  | 1.025 | 14.644 |
| 11/22/2024 19:00 | 248400 | 23.033 | 15.148 | 51.884 | 41204.188 | 50754.154 | 33.322 | 34.542 | 24.267 | 1.025 | 14.654 |
| 11/22/2024 19:15 | 249300 | 23.032 | 15.154 | 51.882 | 41249.301 | 50803.215 | 33.368 | 34.546 | 24.243 | 1.025 | 14.661 |
| 11/22/2024 19:30 | 250200 | 23.031 | 15.155 | 51.88  | 41225.18  | 50772.004 | 33.345 | 34.525 | 24.257 | 1.025 | 14.65  |
| 11/22/2024 19:45 | 251100 | 23.027 | 15.155 | 51.871 | 41213.348 | 50757.66  | 33.335 | 34.515 | 24.264 | 1.025 | 14.648 |
| 11/22/2024 20:00 | 252000 | 23.026 | 15.156 | 51.867 | 41244.809 | 50786.41  | 33.363 | 34.542 | 24.245 | 1.025 | 14.653 |
| 11/22/2024 20:15 | 252900 | 23.018 | 15.156 | 51.849 | 41237.492 | 50786.102 | 33.356 | 34.535 | 24.25  | 1.025 | 14.655 |
| 11/22/2024 20:30 | 253800 | 23.023 | 15.155 | 51.862 | 41204.637 | 50746.613 | 33.327 | 34.508 | 24.269 | 1.025 | 14.644 |
| 11/22/2024 20:45 | 254700 | 23.017 | 15.155 | 51.847 | 41218.625 | 50764.25  | 33.34  | 34.52  | 24.261 | 1.025 | 14.645 |
| 11/22/2024 21:00 | 255600 | 23.025 | 15.154 | 51.843 | 41201.971 | 50765.121 | 33.326 | 34.507 | 24.271 | 1.025 | 14.643 |
| 11/22/2024 21:15 | 256500 | 23.011 | 15.152 | 51.834 | 41211.352 | 50758.699 | 33.335 | 34.516 | 24.265 | 1.025 | 14.644 |
| 11/22/2024 21:30 | 257400 | 23.007 | 15.149 | 51.825 | 41172.672 | 50714.473 | 33.303 | 34.486 | 24.288 | 1.025 | 14.643 |
| 11/22/2024 21:45 | 258300 | 23.022 | 15.152 | 51.815 | 41223.574 | 50773.551 | 33.346 | 34.528 | 24.258 | 1.025 | 14.641 |
| 11/22/2024 22:00 | 259200 | 23.03  | 15.153 | 51.811 | 41233.094 | 50783.992 | 33.354 | 34.533 | 24.252 | 1.025 | 14.638 |
| 11/22/2024 22:15 | 260100 | 22.991 | 15.152 | 51.789 | 41218.461 | 50767.574 | 33.342 | 34.522 | 24.261 | 1.025 | 14.641 |
| 11/22/2024 22:30 | 261000 | 22.989 | 15.147 | 51.786 | 41229.568 | 50797.332 | 33.356 | 34.535 | 24.254 | 1.025 | 14.645 |
| 11/22/2024 22:45 | 261900 | 22.993 | 15.139 | 51.777 | 41289.954 | 50790.268 | 33.318 | 34.545 | 24.263 | 1.025 | 14.646 |
| 11/22/2024 23:00 | 262800 | 22.98  | 15.144 | 51.764 | 41196.285 | 50749.637 | 33.328 | 34.51  | 24.274 | 1.025 | 14.643 |
| 11/22/2024 23:15 | 263700 | 22.971 | 15.14  | 51.745 | 41203.277 | 50762.84  | 33.338 | 34.519 | 24.27  | 1.025 | 14.647 |
| 11/22/2024 23:30 | 264600 | 22.978 | 15.134 | 51.76  | 41173.277 | 50753.129 | 33.315 | 34.499 | 24.288 | 1.025 | 14.64  |
| 11/22/2024 23:45 | 265500 | 22.983 | 15.139 | 51.746 | 41192.383 | 50755.234 | 33.332 | 34.514 | 24.276 | 1.025 | 14.644 |
| 11/23/2024 0:00  | 266400 | 22.966 | 15.142 | 51.732 | 41248.891 | 50816.574 | 33.377 | 34.555 | 24.243 | 1.025 | 14.651 |
| 11/23/2024 0:15  | 267300 | 22.955 | 15.146 | 51.708 | 41208.484 | 50762.531 | 33.338 | 34.508 | 24.267 | 1.025 | 14.659 |
| 11/23/2024 0:30  | 268200 | 22.954 | 15.136 | 51.706 | 41212.23  | 50779.395 | 33.349 | 34.53  | 24.265 | 1.025 | 14.664 |
| 11/23/2024 0:45  | 269100 | 22.964 | 15.139 | 51.724 | 41242.801 | 50813.374 | 33.374 | 34.547 | 24.247 | 1.025 | 14.654 |
| 11/23/2024 1:00  | 270000 | 22.959 | 15.133 | 51.716 | 41206.555 | 50775.207 | 33.346 | 34.527 | 24.268 | 1.025 | 14.66  |
| 11/23/2024 1:15  | 270900 | 22.95  | 15.141 | 51.697 | 41223.559 | 50786.754 | 33.355 | 34.535 | 24.258 | 1.025 | 14.663 |
| 11/23/2024 1:30  | 271800 | 22.953 | 15.135 | 51.704 | 41181.25  | 50717.453 | 33.304 | 34.488 | 24.295 | 1.025 | 14.661 |
| 11/23/2024 1:45  | 272700 | 22.945 | 15.137 | 51.693 | 41193.102 | 50779.855 | 33.325 | 34.517 | 24.276 | 1.025 | 14.666 |
| 11/23/2024 2:00  | 273600 | 22.942 | 15.131 | 51.679 | 41191.027 | 50759.16  | 33.334 | 34.516 | 24.277 | 1.025 | 14.667 |
| 11/23/2024 2:15  | 274500 | 22.947 | 15.128 | 51.691 | 41186.07  | 50766.777 | 33.332 | 34.528 | 24.28  | 1.025 | 14.67  |
| 11/23/2024 2:30  | 275400 | 22.942 | 15.125 | 51.679 | 41190.969 | 50766.344 | 33.339 | 34.521 | 24.277 | 1.025 | 14.669 |
| 11/23/2024 2:45  | 276300 | 22.937 | 15.166 | 51.661 | 41181.986 | 50768.422 | 33.333 | 34.518 | 24.28  | 1.025 | 14.67  |
| 11/23/2024 3:00  | 277200 | 22.941 | 15.124 | 51.676 | 41168.845 | 50740.473 | 33.32  | 34.504 | 24.29  | 1.025 | 14.67  |
| 11/23/2024 3:15  | 278100 | 22.943 | 15.123 | 51.682 | 41193.715 | 50771.758 | 33.343 | 34.525 | 24.276 | 1.025 | 14.668 |
| 11/23/2024 3:30  | 279000 | 22.946 | 15.124 | 51.688 | 41202.805 | 50781.499 | 33.35  | 34.531 | 24.27  | 1.025 | 14.669 |
| 11/23/2024 3:45  | 279900 | 22.934 | 15.126 | 51.677 | 41171.008 | 50745.039 | 33.322 | 34.507 | 24.289 | 1.025 | 14.677 |
| 11/23/2024 4:00  | 280800 | 22.941 | 15.121 | 51.676 | 41183.734 | 50762.113 | 33.335 | 34.518 | 24.281 | 1.025 | 14.671 |
| 11/23/2024 4:15  | 281700 | 22.944 | 15.119 | 51.683 | 41168.125 | 50745.113 | 33.323 | 34.507 | 24.291 | 1.025 | 14.674 |
| 11/23/2024 4:30  | 282600 | 22.929 | 15.122 | 51.649 | 41205.406 | 50767.887 | 33.354 | 34.536 | 24.269 | 1.025 | 14.684 |
| 11/23/2024 4:45  | 283500 | 22.934 | 15.119 | 51.677 | 41181.234 | 50753.203 | 33.338 | 34.519 | 24.282 | 1.025 | 14.679 |
| 11/23/2024 5:00  | 284400 | 22.937 | 15.117 | 51.669 | 41179.77  | 50761.273 | 33.335 | 34.518 | 24.284 | 1.025 | 14.684 |
| 11/23/2024 5:15  | 285300 | 22.941 | 15.12  | 51.677 | 41165.813 | 50740.481 | 33.32  | 34.504 | 24.292 | 1.025 | 14.68  |
| 11/23/2024 5:30  | 286200 | 22.947 | 15.115 | 51.69  | 41174.285 | 50767.621 | 33.332 | 34.515 | 24.267 | 1.025 | 14.679 |
| 11/23/2024 5:45  | 287100 | 22.932 | 15.166 | 51.654 | 41154.555 | 50732.798 | 33.313 | 34.488 | 24.299 | 1.025 | 14.689 |
| 11/23/2024 6:00  | 288000 | 22.952 | 15.119 | 51.701 | 41179.969 | 50759.82  | 33.334 | 34.517 | 24.284 | 1.025 | 14.681 |
| 11/23/2024 6:15  | 288900 | 22.944 | 15.119 | 51.685 | 41180.348 | 50760.496 | 33.334 | 34.517 | 24.283 | 1.025 | 14.69  |
| 11/23/2024 6:30  | 289800 | 22.945 | 15.118 | 51.695 | 41199.841 | 50789.831 | 33.341 | 34.528 | 24.278 | 1.025 | 14.691 |
| 11/23/2024 6:45  | 290700 | 22.958 | 15.12  | 51.714 | 41173.574 | 50755.543 | 33.327 | 34.51  | 24.267 | 1.025 | 14.691 |
| 11/23/2024 7:00  | 291600 | 22.96  | 15.121 | 51.72  | 41179.488 | 50766.489 | 33.331 | 34.514 | 24.284 | 1.025 | 14.692 |
| 11/23/2024 7:15  | 292500 | 22.953 | 15.125 | 51.705 | 41184.508 | 50768.695 | 33.333 | 34.516 | 24.281 | 1.025 | 14.701 |
| 11/23/2024 7:30  | 293400 | 22.952 | 15.126 | 51.719 | 41202.242 | 50749.262 | 33.337 | 34.524 | 24.278 | 1.025 | 14.702 |
| 11/23/2024 7:45  | 294300 | 22.957 | 15.127 | 51.713 | 41188.258 | 50760.23  | 33.335 | 34.517 | 24.279 | 1.025 | 14.713 |
| 11/23/2024 8:00  | 295200 | 22.964 | 15.129 | 51.729 | 41184.141 | 50752.684 | 33.329 | 34.512 | 24.281 | 1.025 | 14.712 |
| 11/23/2024 8:15  | 296100 | 22.969 | 15.132 | 51.74  | 41213.768 | 50786.266 | 33.353 | 34.534 | 24.264 | 1.025 | 14.71  |
| 11/23/2024 8:30  | 297000 | 22.963 | 15.133 | 51.729 | 41178.926 | 50761.258 | 33.332 | 34.517 | 24.284 | 1.025 | 14.706 |
| 11/23/2024 8:45  | 297900 | 22.966 | 15.13  | 51.734 | 41176.477 | 50742.715 | 33.322 | 34.505 | 24.286 | 1.025 | 14.71  |
| 11/23/2024 9:00  | 298800 | 22.973 | 15.129 | 51.748 | 41201.051 | 50773.267 | 33.344 | 34.526 | 24.271 | 1.025 | 14.713 |
| 11/23/2024 9:15  | 299700 | 22.97  | 15.125 | 51.742 | 41181.754 | 50754.227 | 33.333 | 34.513 | 24.283 | 1.025 | 14.72  |
| 11/23/2024 9:30  | 300600 | 22.971 | 15.136 | 51.769 | 41220.805 | 50791.466 | 33.358 | 34.538 | 24.26  | 1.025 | 14.717 |
| 11/23/2024 9:45  | 301500 | 22.979 | 15.134 | 51.763 | 41191.469 |           |        |        |        |       |        |



|                  |        |        |        |        |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/24/2024 22:45 | 434700 | 22.843 | 15.098 | 51.456 | 41161.078 | 50761.512 | 33.333 | 34.518 | 24.285 | 1.025 | 14.769 |
| 11/24/2024 23:00 | 435600 | 22.843 | 15.102 | 51.456 | 41149.242 | 50742.837 | 33.32  | 34.505 | 24.302 | 1.025 | 14.753 |
| 11/24/2024 23:15 | 436500 | 22.838 | 15.098 | 51.446 | 41151.992 | 50730.309 | 33.325 | 34.51  | 24.3   | 1.025 | 14.76  |
| 11/24/2024 23:30 | 437400 | 22.835 | 15.098 | 51.437 | 41153.284 | 50713.431 | 33.328 | 34.485 | 24.347 | 1.025 | 14.747 |
| 11/24/2024 23:45 | 438300 | 22.835 | 15.098 | 51.438 | 41152.908 | 50751.875 | 33.326 | 34.511 | 24.3   | 1.024 | 14.75  |
| 11/25/2024 0:00  | 439200 | 22.84  | 15.097 | 51.449 | 41130.531 | 50725.211 | 33.306 | 34.493 | 24.313 | 1.025 | 14.745 |
| 11/25/2024 0:15  | 440100 | 22.834 | 15.097 | 51.437 | 41150.777 | 50792.293 | 33.325 | 34.51  | 24.301 | 1.025 | 14.75  |
| 11/25/2024 0:30  | 441000 | 22.833 | 15.098 | 51.433 | 41123.887 | 50734.435 | 33.329 | 34.496 | 24.317 | 1.025 | 14.746 |
| 11/25/2024 0:45  | 441900 | 22.821 | 15.099 | 51.406 | 41169.41  | 50770.387 | 33.34  | 34.524 | 24.29  | 1.025 | 14.752 |
| 11/25/2024 1:00  | 442800 | 22.827 | 15.1   | 51.419 | 41131.867 | 50722.695 | 33.305 | 34.491 | 24.312 | 1.025 | 14.749 |
| 11/25/2024 1:15  | 443700 | 22.831 | 15.093 | 51.413 | 41123.984 | 50751.391 | 33.303 | 34.49  | 24.317 | 1.025 | 14.749 |
| 11/25/2024 1:30  | 444600 | 22.827 | 15.092 | 51.423 | 41122.332 | 50739.964 | 33.319 | 34.486 | 24.305 | 1.025 | 14.745 |
| 11/25/2024 1:45  | 445500 | 22.826 | 15.09  | 51.418 | 41111.184 | 50709.489 | 33.294 | 34.482 | 24.324 | 1.025 | 14.735 |
| 11/25/2024 2:00  | 446400 | 22.821 | 15.094 | 51.407 | 41135.031 | 50734.516 | 33.313 | 34.499 | 24.31  | 1.025 | 14.751 |
| 11/25/2024 2:15  | 447300 | 22.816 | 15.098 | 51.394 | 41124.531 | 50716.648 | 33.3   | 34.487 | 24.316 | 1.025 | 14.747 |
| 11/25/2024 2:30  | 448200 | 22.821 | 15.098 | 51.393 | 41129.648 | 50776.521 | 33.308 | 34.49  | 24.313 | 1.025 | 14.747 |
| 11/25/2024 2:45  | 449100 | 22.817 | 15.097 | 51.397 | 41148.408 | 50747.477 | 33.323 | 34.508 | 24.302 | 1.025 | 14.745 |
| 11/25/2024 3:00  | 450000 | 22.819 | 15.089 | 51.401 | 41136.961 | 50742.328 | 33.318 | 34.505 | 24.309 | 1.025 | 14.743 |
| 11/25/2024 3:15  | 450900 | 22.82  | 15.094 | 51.406 | 41126.484 | 50723.117 | 33.305 | 34.492 | 24.315 | 1.025 | 14.739 |
| 11/25/2024 3:30  | 451800 | 22.82  | 15.093 | 51.402 | 41152.234 | 50751.283 | 33.322 | 34.518 | 24.3   | 1.025 | 14.741 |
| 11/25/2024 3:45  | 452700 | 22.8   | 15.088 | 51.36  | 41135.641 | 50742.508 | 33.318 | 34.505 | 24.31  | 1.025 | 14.75  |
| 11/25/2024 4:00  | 453600 | 22.827 | 15.086 | 51.419 | 41126.438 | 50732.969 | 33.311 | 34.498 | 24.315 | 1.025 | 14.73  |
| 11/25/2024 4:15  | 454500 | 22.819 | 15.089 | 51.403 | 41130.012 | 50733.551 | 33.312 | 34.499 | 24.313 | 1.025 | 14.739 |
| 11/25/2024 4:30  | 455400 | 22.819 | 15.09  | 51.402 | 41117.623 | 50751.223 | 33.298 | 34.486 | 24.32  | 1.025 | 14.739 |
| 11/25/2024 4:45  | 456300 | 22.817 | 15.091 | 51.397 | 41124.172 | 50734.203 | 33.305 | 34.492 | 24.317 | 1.025 | 14.742 |
| 11/25/2024 5:00  | 457200 | 22.827 | 15.097 | 51.419 | 41128.359 | 50722.531 | 33.305 | 34.491 | 24.314 | 1.025 | 14.749 |
| 11/25/2024 5:15  | 458100 | 22.823 | 15.092 | 51.41  | 41142.535 | 50745.254 | 33.321 | 34.507 | 24.306 | 1.025 | 14.741 |
| 11/25/2024 5:30  | 459000 | 22.821 | 15.094 | 51.414 | 41100.164 | 50802.348 | 33.292 | 34.471 | 24.331 | 1.025 | 14.738 |
| 11/25/2024 5:45  | 459900 | 22.837 | 15.09  | 51.443 | 41104.219 | 50701.512 | 33.289 | 34.477 | 24.328 | 1.025 | 14.725 |
| 11/25/2024 6:00  | 460800 | 22.833 | 15.093 | 51.434 | 41131.563 | 50731.074 | 33.31  | 34.497 | 24.312 | 1.025 | 14.723 |
| 11/25/2024 6:15  | 461700 | 22.829 | 15.094 | 51.424 | 41109.906 | 50750.496 | 33.29  | 34.478 | 24.325 | 1.025 | 14.729 |
| 11/25/2024 6:30  | 462600 | 22.833 | 15.096 | 51.433 | 41147.465 | 50747.686 | 33.322 | 34.508 | 24.303 | 1.025 | 14.725 |
| 11/25/2024 6:45  | 463500 | 22.832 | 15.094 | 51.432 | 41093.422 | 50682.754 | 33.275 | 34.484 | 24.335 | 1.025 | 14.73  |
| 11/25/2024 7:00  | 464400 | 22.838 | 15.097 | 51.445 | 41145.02  | 50743.078 | 33.32  | 34.505 | 24.304 | 1.025 | 14.729 |
| 11/25/2024 7:15  | 465300 | 22.85  | 15.094 | 51.381 | 41131.172 | 50705.68  | 33.292 | 34.48  | 24.324 | 1.025 | 14.724 |
| 11/25/2024 7:30  | 466200 | 22.853 | 15.091 | 51.479 | 41115.488 | 50713.869 | 33.298 | 34.485 | 24.322 | 1.025 | 14.722 |
| 11/25/2024 7:45  | 467100 | 22.846 | 15.09  | 51.464 | 41134.625 | 50738.172 | 33.315 | 34.502 | 24.31  | 1.025 | 14.721 |
| 11/25/2024 8:00  | 468000 | 22.896 | 15.092 | 51.508 | 41140.215 | 50743.25  | 33.319 | 34.505 | 24.307 | 1.025 | 14.723 |
| 11/25/2024 8:15  | 468900 | 22.892 | 15.137 | 51.517 | 41131.387 | 50731.168 | 33.311 | 34.512 | 24.312 | 1.025 | 14.719 |
| 11/25/2024 8:30  | 469800 | 22.868 | 15.097 | 51.512 | 41149.281 | 50747.938 | 33.323 | 34.509 | 24.302 | 1.025 | 14.722 |
| 11/25/2024 8:45  | 470700 | 22.883 | 15.102 | 51.547 | 41161.086 | 50756.715 | 33.33  | 34.515 | 24.295 | 1.025 | 14.709 |
| 11/25/2024 9:00  | 471600 | 22.898 | 15.117 | 51.513 | 41141.609 | 50743.344 | 33.3   | 34.486 | 24.306 | 1.025 | 14.725 |
| 11/25/2024 9:15  | 472500 | 22.876 | 15.153 | 51.531 | 41182.512 | 50755.184 | 33.331 | 34.514 | 24.292 | 1.025 | 14.717 |
| 11/25/2024 9:30  | 473400 | 22.878 | 15.126 | 51.536 | 41187.605 | 50760.91  | 33.335 | 34.517 | 24.279 | 1.025 | 14.721 |
| 11/25/2024 9:45  | 474300 | 22.879 | 15.125 | 51.537 | 41182.441 | 50755.504 | 33.331 | 34.514 | 24.282 | 1.025 | 14.718 |
| 11/25/2024 10:00 | 475200 | 22.881 | 15.124 | 51.542 | 41189.777 | 50741.063 | 33.32  | 34.504 | 24.29  | 1.025 | 14.72  |
| 11/25/2024 10:15 | 476100 | 22.882 | 15.127 | 51.552 | 41198.98  | 50712.648 | 33.321 | 34.508 | 24.296 | 1.025 | 14.715 |
| 11/25/2024 10:30 | 477000 | 22.885 | 15.142 | 51.551 | 41211.898 | 50771.539 | 33.344 | 34.525 | 24.265 | 1.025 | 14.713 |
| 11/25/2024 10:45 | 477900 | 22.89  | 15.144 | 51.562 | 41192.859 | 50745.414 | 33.325 | 34.507 | 24.276 | 1.025 | 14.713 |
| 11/25/2024 11:00 | 478800 | 22.885 | 15.144 | 51.552 | 41197.383 | 50751.215 | 33.329 | 34.511 | 24.273 | 1.025 | 14.715 |
| 11/25/2024 11:15 | 479700 | 22.892 | 15.147 | 51.563 | 41201.07  | 50773.41  | 33.345 | 34.528 | 24.264 | 1.025 | 14.711 |
| 11/25/2024 11:30 | 480600 | 22.895 | 15.146 | 51.573 | 41191.754 | 50741.602 | 33.322 | 34.504 | 24.277 | 1.025 | 14.712 |
| 11/25/2024 11:45 | 481500 | 22.893 | 15.148 | 51.568 | 41194.965 | 50743.754 | 33.324 | 34.506 | 24.275 | 1.025 | 14.71  |
| 11/25/2024 12:00 | 482400 | 22.89  | 15.147 | 51.561 | 41229.453 | 50786.766 | 33.326 | 34.525 | 24.255 | 1.025 | 14.721 |
| 11/25/2024 12:15 | 483300 | 22.901 | 15.146 | 51.566 | 41205.883 | 50758.868 | 33.335 | 34.518 | 24.266 | 1.025 | 14.698 |
| 11/25/2024 12:30 | 484200 | 22.894 | 15.148 | 51.572 | 41208.441 | 50760.137 | 33.336 | 34.517 | 24.267 | 1.025 | 14.705 |
| 11/25/2024 12:45 | 485100 | 22.896 | 15.149 | 51.575 | 41238.879 | 50786.672 | 33.363 | 34.542 | 24.249 | 1.025 | 14.702 |
| 11/25/2024 13:00 | 486000 | 22.898 | 15.147 | 51.581 | 41252.852 | 50815.91  | 33.377 | 34.555 | 24.241 | 1.025 | 14.702 |
| 11/25/2024 13:15 | 486900 | 22.907 | 15.143 | 51.58  | 41298.172 | 50795.902 | 33.341 | 34.521 | 24.266 | 1.025 | 14.7   |
| 11/25/2024 13:30 | 487800 | 22.897 | 15.141 | 51.578 | 41191.824 | 50747.973 | 33.327 | 34.509 | 24.277 | 1.025 | 14.707 |
| 11/25/2024 13:45 | 488700 | 22.891 | 15.138 | 51.565 | 41179.199 | 50739.035 | 33.32  | 34.503 | 24.284 | 1.025 | 14.704 |
| 11/25/2024 14:00 | 489600 | 22.89  | 15.133 | 51.561 | 41222.195 | 50794.891 | 33.36  | 34.541 | 24.259 | 1.025 | 14.702 |
| 11/25/2024 14:15 | 490500 | 22.894 | 15.131 | 51.574 | 41244.656 | 50788.594 | 33.358 | 34.538 | 24.263 | 1.025 | 14.703 |
| 11/25/2024 14:30 | 491400 | 22.888 | 15.131 | 51.558 | 41226.438 | 50803.203 | 33.366 | 34.546 | 24.256 | 1.025 | 14.709 |
| 11/25/2024 14:45 | 492300 | 22.899 | 15.13  | 51.583 | 41203.849 | 50776.68  | 33.347 | 34.528 | 24.27  | 1.025 | 14.697 |
| 11/25/2024 15:00 | 493200 | 22.889 | 15.128 | 51.559 | 41211.449 | 50789.262 | 33.355 | 34.526 | 24.265 | 1.025 | 14.705 |
| 11/25/2024 15:15 | 494100 | 22.897 | 15.14  | 51.562 | 41171.076 | 50746.184 | 33.327 | 34.507 | 24.284 | 1.025 | 14.711 |
| 11/25/2024 15:30 | 495000 | 22.889 | 15.118 | 51.56  | 41204.805 | 50791.184 | 33.357 | 34.528 | 24.269 | 1.025 | 14.717 |
| 11/25/2024 15:45 | 495900 | 22.885 | 15.116 | 51.551 | 41188.148 | 50772.895 | 33.343 | 34.526 | 24.279 | 1.025 | 14.719 |
| 11/25/2024 16:00 | 496800 | 22.883 | 15.115 | 51.549 | 41197.473 | 50774.73  | 33.339 | 34.523 | 24.263 | 1.025 | 14.728 |
| 11/25/2024 16:15 | 497700 | 22.892 | 15.11  | 51.567 | 41193.406 | 50787.488 | 33.353 | 34.535 | 24.276 | 1.025 | 14.717 |
| 11/25/2024 16:30 | 498600 | 22.874 | 15.109 | 51.527 | 41189.965 | 50784.105 | 33.351 | 34.533 | 24.278 | 1.025 | 14.73  |
| 11/25/2024 16:45 | 499500 | 22.872 | 15.107 | 51.521 | 41186.434 | 50791.457 | 33.349 | 34.531 | 24.28  | 1.025 | 14.735 |
| 11/25/2024 17:00 | 500400 | 22.866 | 15.109 | 51.508 | 41193.215 | 50795.266 | 33.358 | 34.528 | 24.276 | 1.025 | 14.739 |
| 11/25/2024 17:15 | 501300 | 22.878 | 15.101 | 51.535 | 41190.738 | 50781.797 | 33.348 | 34.532 | 24.263 | 1.025 | 14.734 |
| 11/25/2024 17:30 | 502200 | 22.882 | 15.104 | 51.544 | 41193.281 | 50794.379 | 33.358 | 34.54  | 24.276 | 1.025 | 14.728 |
| 11/25/2024 17:45 | 503100 | 22.898 | 15.105 | 51.512 | 41189.086 | 50793.465 | 33.335 | 34.519 | 24.29  | 1.025 | 14.731 |
| 11/25/2024 18:00 | 504000 | 22.872 | 15.102 | 51.522 | 41192.596 | 50794.262 | 33.356 | 34.54  | 24.277 | 1.025 | 14.734 |
| 11/25/2024 18:15 | 504900 | 22.86  | 15.1   | 51.494 | 41182.563 | 50760.871 | 33.333 | 34.517 | 24.294 | 1.025 | 14.75  |
| 11/25/2024 18:30 | 505800 | 22.867 | 15.099 | 51.509 | 41174.938 | 50777.734 | 33.345 | 34.529 | 24.287 | 1.025 | 14.746 |
| 11/25/2024 18:45 | 506700 | 22.865 | 15.099 | 51.506 | 41183.645 | 50793.922 | 33.335 | 34.519 | 24.293 | 1.025 | 14.748 |
| 11/25/2024 19:00 | 507600 | 22.863 | 15.1   | 51.511 | 41180.361 | 50792.223 | 33.327 | 34.515 | 24.295 | 1.025 | 14.744 |
| 11/25/2024 19:15 | 508500 | 22.86  | 15.103 | 51.493 | 41181.789 | 50791.066 | 33.3   |        |        |       |        |

|                  |        |        |        |        |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/27/2024 8:15  | 641700 | 22.782 | 15.108 | 51.318 | 41172.66  | 50784.152 | 33.336 | 34.52  | 24.288 | 1.025 | 14.789 |
| 11/27/2024 8:30  | 642600 | 22.782 | 15.108 | 51.319 | 41184.438 | 50753.688 | 33.328 | 34.513 | 24.293 | 1.025 | 14.794 |
| 11/27/2024 8:45  | 643500 | 22.783 | 15.109 | 51.322 | 41199.962 | 50746.813 | 33.323 | 34.508 | 24.295 | 1.025 | 14.791 |
| 11/27/2024 9:00  | 644400 | 22.783 | 15.109 | 51.326 | 41185.34  | 50736.324 | 33.326 | 34.504 | 24.304 | 1.025 | 14.798 |
| 11/27/2024 9:15  | 645300 | 22.785 | 15.113 | 51.332 | 41184.328 | 50722.02  | 33.342 | 34.525 | 24.261 | 1.025 | 14.795 |
| 11/27/2024 9:30  | 646200 | 22.8   | 15.113 | 51.36  | 41150.469 | 50730.066 | 33.311 | 34.496 | 24.301 | 1.025 | 14.785 |
| 11/27/2024 9:45  | 647100 | 22.792 | 15.112 | 51.341 | 41163.723 | 50748.012 | 33.324 | 34.509 | 24.293 | 1.025 | 14.796 |
| 11/27/2024 10:00 | 648000 | 22.793 | 15.113 | 51.333 | 41163.945 | 50745.638 | 33.323 | 34.503 | 24.293 | 1.025 | 14.798 |
| 11/27/2024 10:15 | 648900 | 22.799 | 15.113 | 51.356 | 41159.34  | 50741.762 | 33.32  | 34.504 | 24.296 | 1.025 | 14.796 |
| 11/27/2024 10:30 | 648800 | 22.795 | 15.113 | 51.349 | 41165.004 | 50748.516 | 33.325 | 34.509 | 24.292 | 1.025 | 14.79  |
| 11/27/2024 10:45 | 690700 | 22.795 | 15.113 | 51.349 | 41161.223 | 50743.535 | 33.321 | 34.506 | 24.295 | 1.025 | 14.787 |
| 11/27/2024 11:00 | 651600 | 22.797 | 15.115 | 51.355 | 41159.085 | 50738.719 | 33.318 | 34.503 | 24.297 | 1.025 | 14.784 |
| 11/27/2024 11:15 | 652500 | 22.793 | 15.115 | 51.344 | 41162.777 | 50743.316 | 33.321 | 34.505 | 24.294 | 1.025 | 14.789 |
| 11/27/2024 11:30 | 653400 | 22.805 | 15.117 | 51.371 | 41143.191 | 50716.512 | 33.302 | 34.487 | 24.305 | 1.025 | 14.776 |
| 11/27/2024 11:45 | 654300 | 22.804 | 15.112 | 51.367 | 41152.34  | 50734.496 | 33.314 | 34.499 | 24.3   | 1.025 | 14.774 |
| 11/27/2024 12:00 | 655200 | 22.804 | 15.117 | 51.368 | 41158.805 | 51159.072 | 33.327 | 34.474 | 24.296 | 1.025 | 14.773 |
| 11/27/2024 12:15 | 656100 | 22.804 | 15.107 | 51.369 | 41131.051 | 50713.652 | 33.299 | 34.485 | 24.313 | 1.025 | 14.768 |
| 11/27/2024 12:30 | 657000 | 22.806 | 15.107 | 51.372 | 41174.07  | 50766.32  | 33.337 | 34.521 | 24.267 | 1.025 | 14.761 |
| 11/27/2024 12:45 | 657900 | 22.798 | 15.11  | 51.35  | 41146.141 | 50729.324 | 33.311 | 34.496 | 24.304 | 1.025 | 14.758 |
| 11/27/2024 13:00 | 658800 | 22.79  | 15.112 | 51.351 | 41159.113 | 50731.445 | 33.313 | 34.497 | 24.296 | 1.025 | 14.759 |
| 11/27/2024 13:15 | 659700 | 22.793 | 15.117 | 51.343 | 41203.387 | 50790.82  | 33.356 | 34.538 | 24.27  | 1.025 | 14.761 |
| 11/27/2024 13:30 | 660600 | 22.792 | 15.114 | 51.342 | 41140.152 | 50716.609 | 33.302 | 34.487 | 24.307 | 1.025 | 14.758 |
| 11/27/2024 13:45 | 661500 | 22.798 | 15.123 | 51.354 | 41129.836 | 50803.117 | 33.285 | 34.471 | 24.313 | 1.025 | 14.745 |
| 11/27/2024 14:00 | 662400 | 22.79  | 15.13  | 51.357 | 41172.688 | 50723.82  | 33.315 | 34.498 | 24.288 | 1.025 | 14.747 |
| 11/27/2024 14:15 | 663300 | 22.787 | 15.136 | 51.33  | 41166.285 | 50723.121 | 33.308 | 34.492 | 24.292 | 1.025 | 14.745 |
| 11/27/2024 14:30 | 664200 | 22.781 | 15.136 | 51.317 | 41158.961 | 50713.668 | 33.301 | 34.485 | 24.296 | 1.025 | 14.748 |
| 11/27/2024 14:45 | 665100 | 22.777 | 15.136 | 51.307 | 41183.793 | 50743.727 | 33.323 | 34.506 | 24.261 | 1.025 | 14.747 |
| 11/27/2024 15:00 | 666000 | 22.779 | 15.137 | 51.304 | 41230.363 | 50805.473 | 33.365 | 34.544 | 24.254 | 1.025 | 14.743 |
| 11/27/2024 15:15 | 666900 | 22.768 | 15.136 | 51.287 | 41178.41  | 50736.895 | 33.318 | 34.501 | 24.285 | 1.025 | 14.75  |
| 11/27/2024 15:30 | 667800 | 22.764 | 15.134 | 51.278 | 41204.969 | 50772.598 | 33.344 | 34.525 | 24.269 | 1.025 | 14.748 |
| 11/27/2024 15:45 | 668700 | 22.76  | 15.133 | 51.269 | 41189.43  | 50755.156 | 33.331 | 34.514 | 24.278 | 1.025 | 14.747 |
| 11/27/2024 16:00 | 669600 | 22.763 | 15.131 | 51.275 | 41179.547 | 50745.219 | 33.324 | 34.507 | 24.284 | 1.025 | 14.745 |
| 11/27/2024 16:15 | 670500 | 22.759 | 15.129 | 51.268 | 41175.828 | 50742.762 | 33.322 | 34.505 | 24.286 | 1.025 | 14.748 |
| 11/27/2024 16:30 | 671400 | 22.744 | 15.127 | 51.232 | 41207.676 | 50784.16  | 33.352 | 34.533 | 24.267 | 1.025 | 14.755 |
| 11/27/2024 16:45 | 672300 | 22.745 | 15.126 | 51.235 | 41189.43  | 50755.986 | 33.327 | 34.515 | 24.264 | 1.025 | 14.75  |
| 11/27/2024 17:00 | 673200 | 22.746 | 15.128 | 51.236 | 41216.801 | 50796.473 | 33.361 | 34.542 | 24.262 | 1.025 | 14.752 |
| 11/27/2024 17:15 | 674100 | 22.738 | 15.126 | 51.219 | 41197.902 | 50773.285 | 33.344 | 34.526 | 24.273 | 1.025 | 14.758 |
| 11/27/2024 17:30 | 675000 | 22.742 | 15.128 | 51.23  | 41217.395 | 50785.273 | 33.336 | 34.541 | 24.262 | 1.025 | 14.754 |
| 11/27/2024 17:45 | 675900 | 22.735 | 15.127 | 51.235 | 41185.215 | 50756.48  | 33.332 | 34.514 | 24.261 | 1.025 | 14.75  |
| 11/27/2024 18:00 | 676800 | 22.732 | 15.126 | 51.205 | 41190.227 | 50763.926 | 33.337 | 34.519 | 24.278 | 1.025 | 14.761 |
| 11/27/2024 18:15 | 677700 | 22.736 | 15.123 | 51.214 | 41192.859 | 50771.016 | 33.342 | 34.524 | 24.276 | 1.025 | 14.759 |
| 11/27/2024 18:30 | 678600 | 22.732 | 15.118 | 51.206 | 41172.48  | 50781.121 | 33.327 | 34.511 | 24.288 | 1.025 | 14.763 |
| 11/27/2024 18:45 | 679500 | 22.735 | 15.114 | 51.201 | 41217.395 | 51161.114 | 33.371 | 34.562 | 24.262 | 1.025 | 14.765 |
| 11/27/2024 19:00 | 680400 | 22.744 | 15.11  | 51.232 | 41201.605 | 50796.94  | 33.36  | 34.542 | 24.271 | 1.025 | 14.754 |
| 11/27/2024 19:15 | 681300 | 22.735 | 15.107 | 51.212 | 41164.063 | 50754.41  | 33.329 | 34.513 | 24.293 | 1.025 | 14.765 |
| 11/27/2024 19:30 | 682200 | 22.739 | 15.102 | 51.221 | 41185.555 | 50786.66  | 33.325 | 34.535 | 24.28  | 1.025 | 14.761 |
| 11/27/2024 19:45 | 683100 | 22.725 | 15.098 | 51.195 | 41175.563 | 50773.441 | 33.342 | 34.528 | 24.285 | 1.025 | 14.764 |
| 11/27/2024 20:00 | 684000 | 22.725 | 15.095 | 51.19  | 41122.707 | 50753.363 | 33.325 | 34.512 | 24.317 | 1.025 | 14.769 |
| 11/27/2024 20:15 | 684900 | 22.723 | 15.096 | 51.208 | 41096.426 | 50720.07  | 33.3   | 34.48  | 24.333 | 1.025 | 14.76  |
| 11/27/2024 20:30 | 685800 | 22.727 | 15.098 | 51.195 | 41140.004 | 50771.18  | 33.338 | 34.524 | 24.307 | 1.025 | 14.768 |
| 11/27/2024 20:45 | 686700 | 22.721 | 15.097 | 51.186 | 41095.703 | 50771.711 | 33.295 | 34.484 | 24.333 | 1.025 | 14.772 |
| 11/27/2024 21:00 | 687600 | 22.729 | 15.076 | 51.2   | 41119.293 | 50735.914 | 33.313 | 34.5   | 24.319 | 1.025 | 14.767 |
| 11/27/2024 21:15 | 688500 | 22.73  | 15.079 | 51.201 | 41114.137 | 50726.773 | 33.322 | 34.494 | 24.323 | 1.025 | 14.768 |
| 11/27/2024 21:30 | 689400 | 22.737 | 15.078 | 51.218 | 41131.246 | 50747.984 | 33.326 | 34.508 | 24.312 | 1.025 | 14.766 |
| 11/27/2024 21:45 | 690300 | 22.741 | 15.081 | 51.221 | 41114.211 | 50731.138 | 33.303 | 34.48  | 24.322 | 1.025 | 14.773 |
| 11/27/2024 22:00 | 691200 | 22.729 | 15.086 | 51.2   | 41116     | 50719.676 | 33.302 | 34.489 | 24.321 | 1.025 | 14.777 |
| 11/27/2024 22:15 | 692100 | 22.732 | 15.088 | 51.206 | 41120.75  | 50723.18  | 33.304 | 34.492 | 24.319 | 1.025 | 14.777 |
| 11/27/2024 22:30 | 693000 | 22.718 | 15.087 | 51.174 | 41162.895 | 50777.32  | 33.344 | 34.529 | 24.284 | 1.025 | 14.784 |
| 11/27/2024 22:45 | 693900 | 22.722 | 15.087 | 51.186 | 41153.902 | 50753.047 | 33.319 | 34.505 | 24.31  | 1.025 | 14.777 |
| 11/27/2024 23:00 | 694800 | 22.723 | 15.09  | 51.185 | 41142.582 | 50748.406 | 33.323 | 34.509 | 24.306 | 1.025 | 14.785 |
| 11/27/2024 23:15 | 695700 | 22.725 | 15.089 | 51.19  | 41149.02  | 50767.414 | 33.329 | 34.515 | 24.302 | 1.025 | 14.781 |
| 11/27/2024 23:30 | 696600 | 22.717 | 15.091 | 51.172 | 41125.32  | 50725.738 | 33.306 | 34.484 | 24.316 | 1.025 | 14.786 |
| 11/27/2024 23:45 | 697500 | 22.721 | 15.094 | 51.181 | 41153.786 | 50737.281 | 33.31  | 34.515 | 24.296 | 1.025 | 14.792 |
| 11/28/2024 0:00  | 698400 | 22.722 | 15.096 | 51.184 | 41138.148 | 50735.039 | 33.314 | 34.5   | 24.308 | 1.025 | 14.779 |
| 11/28/2024 0:15  | 699300 | 22.723 | 15.095 | 51.187 | 41130.668 | 50727.848 | 33.308 | 34.495 | 24.313 | 1.025 | 14.781 |
| 11/28/2024 0:30  | 700200 | 22.722 | 15.096 | 51.184 | 41113.039 | 50749.711 | 33.291 | 34.479 | 24.323 | 1.025 | 14.783 |
| 11/28/2024 0:45  | 701100 | 22.727 | 15.097 | 51.185 | 41124.152 | 50749.653 | 33.304 | 34.48  | 24.322 | 1.025 | 14.781 |
| 11/28/2024 1:00  | 702000 | 22.722 | 15.096 | 51.183 | 41134.395 | 50731.387 | 33.311 | 34.485 | 24.311 | 1.025 | 14.785 |
| 11/28/2024 1:15  | 702900 | 22.725 | 15.097 | 51.191 | 41132.738 | 50728.258 | 33.309 | 34.485 | 24.312 | 1.025 | 14.777 |
| 11/28/2024 1:30  | 703800 | 22.726 | 15.098 | 51.192 | 41128.268 | 50722.389 | 33.312 | 34.486 | 24.314 | 1.025 | 14.781 |
| 11/28/2024 1:45  | 704700 | 22.721 | 15.096 | 51.182 | 41128.398 | 50723.016 | 33.305 | 34.492 | 24.314 | 1.025 | 14.78  |
| 11/28/2024 2:00  | 705600 | 22.721 | 15.095 | 51.182 | 41176.172 | 50783.855 | 33.349 | 34.533 | 24.286 | 1.025 | 14.776 |
| 11/28/2024 2:15  | 706500 | 22.718 | 15.096 | 51.173 | 41149.407 | 50789.856 | 33.324 | 34.51  | 24.302 | 1.025 | 14.781 |
| 11/28/2024 2:30  | 707400 | 22.716 | 15.093 | 51.177 | 41149.953 | 50785.313 | 33.322 | 34.508 | 24.304 | 1.025 | 14.786 |
| 11/28/2024 2:45  | 708300 | 22.72  | 15.094 | 51.178 | 41133.879 | 50733.094 | 33.312 | 34.499 | 24.311 | 1.025 | 14.782 |
| 11/28/2024 3:00  | 709200 | 22.716 | 15.093 | 51.17  | 41132.727 | 50732.949 | 33.312 | 34.498 | 24.312 | 1.025 | 14.783 |
| 11/28/2024 3:15  | 710100 | 22.711 | 15.093 | 51.16  | 41103.09  | 50695.718 | 33.285 | 34.473 | 24.329 | 1.025 | 14.781 |
| 11/28/2024 3:30  | 711000 | 22.713 | 15.092 | 51.162 | 41139.545 | 50740.457 | 33.319 | 34.481 | 24.317 | 1.025 | 14.781 |
| 11/28/2024 3:45  | 711900 | 22.714 | 15.093 | 51.166 | 41130.652 | 50729.523 | 33.309 | 34.496 | 24.313 | 1.025 | 14.779 |
| 11/28/2024 4:00  | 712800 | 22.717 | 15.093 | 51.173 | 41142.602 | 50744.488 | 33.32  | 34.506 | 24.306 | 1.025 | 14.777 |
| 11/28/2024 4:15  | 713700 | 22.717 | 15.095 | 51.173 | 41120.598 | 50747.891 | 33.299 | 34.486 | 24.319 | 1.025 | 14.772 |
| 11/28/2024 4:30  | 714600 | 22.717 | 15.096 | 51.167 | 41140.613 | 50739.367 | 33.317 | 34.493 | 24.307 | 1.025 | 14.784 |
| 11/28/2024 4:45  | 715500 | 22.715 | 15.096 | 51.169 | 41181.797 |           |        |        |        |       |        |



|                  |        |        |        |        |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/29/2024 17:45 | 848700 | 22.686 | 15.124 | 51.102 | 41187.027 | 50775.297 | 33.345 | 34.527 | 24.274 | 1.025 | 14.745 |
| 11/29/2024 18:00 | 848600 | 22.681 | 15.12  | 51.092 | 41184.871 | 50764.152 | 33.337 | 34.52  | 24.281 | 1.025 | 14.75  |
| 11/29/2024 18:15 | 850500 | 22.686 | 15.122 | 51.103 | 41187.754 | 50765.902 | 33.338 | 34.521 | 24.279 | 1.025 | 14.742 |
| 11/29/2024 18:30 | 851400 | 22.682 | 15.122 | 51.084 | 41221.906 | 50800.012 | 33.337 | 34.52  | 24.259 | 1.025 | 14.748 |
| 11/29/2024 18:45 | 852000 | 22.677 | 15.113 | 51.080 | 41185.805 | 50774.554 | 33.344 | 34.527 | 24.28  | 1.025 | 14.752 |
| 11/29/2024 19:00 | 853200 | 22.67  | 15.107 | 51.067 | 41179.832 | 50774.172 | 33.343 | 34.526 | 24.284 | 1.025 | 14.755 |
| 11/29/2024 19:15 | 854100 | 22.672 | 15.102 | 51.07  | 41187.012 | 50788.137 | 33.353 | 34.536 | 24.279 | 1.025 | 14.754 |
| 11/29/2024 19:30 | 855000 | 22.675 | 15.078 | 51.073 | 41179.340 | 50763.546 | 33.338 | 34.51  | 24.264 | 1.025 | 14.753 |
| 11/29/2024 19:45 | 855900 | 22.667 | 15.1   | 51.06  | 41162.808 | 50761.988 | 33.334 | 34.518 | 24.294 | 1.025 | 14.759 |
| 11/29/2024 20:00 | 856800 | 22.664 | 15.102 | 51.053 | 41216.25  | 50824.945 | 33.338 | 34.561 | 24.262 | 1.025 | 14.758 |
| 11/29/2024 20:15 | 857700 | 22.662 | 15.097 | 51.048 | 41184.164 | 50766.047 | 33.336 | 34.521 | 24.293 | 1.025 | 14.763 |
| 11/29/2024 20:30 | 858600 | 22.657 | 15.092 | 51.040 | 41160.989 | 50761.462 | 33.333 | 34.526 | 24.295 | 1.025 | 14.758 |
| 11/29/2024 20:45 | 859500 | 22.66  | 15.092 | 51.044 | 41159.43  | 50766.73  | 33.337 | 34.521 | 24.296 | 1.025 | 14.754 |
| 11/29/2024 21:00 | 860400 | 22.664 | 15.092 | 51.052 | 41168.211 | 50777.883 | 33.345 | 34.529 | 24.291 | 1.025 | 14.755 |
| 11/29/2024 21:15 | 861300 | 22.655 | 15.09  | 51.033 | 41178.715 | 50762.875 | 33.356 | 34.539 | 24.284 | 1.025 | 14.76  |
| 11/29/2024 21:30 | 862200 | 22.651 | 15.089 | 51.031 | 41161.891 | 50765.131 | 33.336 | 34.51  | 24.29  | 1.025 | 14.758 |
| 11/29/2024 21:45 | 863100 | 22.653 | 15.093 | 51.028 | 41151.762 | 50756.527 | 33.329 | 34.514 | 24.3   | 1.025 | 14.76  |
| 11/29/2024 22:00 | 864000 | 22.661 | 15.091 | 51.046 | 41160.23  | 50769.113 | 33.338 | 34.523 | 24.295 | 1.025 | 14.756 |
| 11/29/2024 22:15 | 864900 | 22.659 | 15.088 | 51.041 | 41164.203 | 50778.898 | 33.344 | 34.528 | 24.293 | 1.025 | 14.754 |
| 11/29/2024 22:30 | 865800 | 22.663 | 15.091 | 51.051 | 41161.113 | 50779.488 | 33.339 | 34.56  | 24.215 | 1.025 | 14.758 |
| 11/29/2024 22:45 | 866700 | 22.645 | 15.089 | 51.009 | 41151.305 | 50760.133 | 33.331 | 34.517 | 24.301 | 1.025 | 14.758 |
| 11/29/2024 23:00 | 867600 | 22.646 | 15.086 | 51.012 | 41153.07  | 50765.82  | 33.335 | 34.521 | 24.3   | 1.025 | 14.767 |
| 11/29/2024 23:15 | 868500 | 22.648 | 15.084 | 51.016 | 41154.34  | 50775.316 | 33.342 | 34.527 | 24.296 | 1.025 | 14.763 |
| 11/29/2024 23:30 | 869400 | 22.64  | 15.089 | 51.009 | 41139.84  | 50760.973 | 33.317 | 34.504 | 24.313 | 1.025 | 14.767 |
| 11/29/2024 23:45 | 870300 | 22.645 | 15.084 | 51.009 | 41132.988 | 50742.895 | 33.318 | 34.505 | 24.312 | 1.025 | 14.767 |
| 11/30/2024 0:00  | 871200 | 22.643 | 15.085 | 51.007 | 41144.867 | 50767.418 | 33.329 | 34.515 | 24.304 | 1.025 | 14.761 |
| 11/30/2024 0:15  | 872100 | 22.642 | 15.085 | 51.002 | 41117.332 | 50723.449 | 33.304 | 34.492 | 24.321 | 1.025 | 14.763 |
| 11/30/2024 0:30  | 873000 | 22.641 | 15.085 | 51.001 | 41133.102 | 50724.484 | 33.318 | 34.505 | 24.311 | 1.025 | 14.764 |
| 11/30/2024 0:45  | 873900 | 22.643 | 15.086 | 51.006 | 41121.484 | 50726.656 | 33.307 | 34.494 | 24.318 | 1.025 | 14.768 |
| 11/30/2024 1:00  | 874800 | 22.646 | 15.087 | 51.011 | 41082.012 | 50676.789 | 33.27  | 34.46  | 24.342 | 1.025 | 14.766 |
| 11/30/2024 1:15  | 875700 | 22.649 | 15.089 | 51.018 | 41112.06  | 50712.883 | 33.267 | 34.485 | 24.323 | 1.025 | 14.763 |
| 11/30/2024 1:30  | 876600 | 22.632 | 15.09  | 51.061 | 41129.426 | 50715.742 | 33.302 | 34.489 | 24.318 | 1.025 | 14.77  |
| 11/30/2024 1:45  | 877500 | 22.642 | 15.092 | 51.003 | 41106.637 | 50702.043 | 33.289 | 34.477 | 24.327 | 1.025 | 14.763 |
| 11/30/2024 2:00  | 878400 | 22.634 | 15.093 | 51.006 | 41081.973 | 50699.484 | 33.265 | 34.465 | 24.342 | 1.025 | 14.766 |
| 11/30/2024 2:15  | 879300 | 22.631 | 15.094 | 51.078 | 41122.77  | 50733.031 | 33.301 | 34.488 | 24.318 | 1.025 | 14.773 |
| 11/30/2024 2:30  | 880200 | 22.64  | 15.095 | 51.008 | 41099.688 | 50688.891 | 33.28  | 34.468 | 24.331 | 1.025 | 14.767 |
| 11/30/2024 2:45  | 881100 | 22.642 | 15.096 | 51.004 | 41092.602 | 50678.984 | 33.273 | 34.462 | 24.335 | 1.025 | 14.761 |
| 11/30/2024 3:00  | 882000 | 22.635 | 15.097 | 51.088 | 41101.98  | 50689.258 | 33.28  | 34.489 | 24.33  | 1.025 | 14.758 |
| 11/30/2024 3:15  | 882900 | 22.636 | 15.097 | 51.091 | 41097.969 | 50679.278 | 33.278 | 34.433 | 24.325 | 1.025 | 14.753 |
| 11/30/2024 3:30  | 883800 | 22.64  | 15.098 | 51.099 | 41103.695 | 50690.746 | 33.281 | 34.47  | 24.329 | 1.025 | 14.754 |
| 11/30/2024 3:45  | 884700 | 22.64  | 15.099 | 51.098 | 41087.824 | 50670.418 | 33.266 | 34.456 | 24.338 | 1.025 | 14.75  |
| 11/30/2024 4:00  | 885600 | 22.639 | 15.099 | 51.098 | 41083.223 | 50664.742 | 33.262 | 34.452 | 24.341 | 1.025 | 14.748 |
| 11/30/2024 4:15  | 886500 | 22.638 | 15.096 | 51.095 | 41094.035 | 50654.786 | 33.262 | 34.45  | 24.34  | 1.025 | 14.75  |
| 11/30/2024 4:30  | 887400 | 22.636 | 15.099 | 51.091 | 41091.57  | 50674.715 | 33.27  | 34.459 | 24.336 | 1.025 | 14.751 |
| 11/30/2024 4:45  | 888300 | 22.638 | 15.099 | 51.094 | 41117.52  | 50706.078 | 33.293 | 34.461 | 24.321 | 1.025 | 14.752 |
| 11/30/2024 5:00  | 889200 | 22.642 | 15.1   | 51.003 | 41098.828 | 50682.5   | 33.275 | 34.464 | 24.332 | 1.025 | 14.749 |
| 11/30/2024 5:15  | 890100 | 22.64  | 15.1   | 51.008 | 41092.012 | 50674.414 | 33.269 | 34.458 | 24.338 | 1.025 | 14.748 |
| 11/30/2024 5:30  | 891000 | 22.641 | 15.099 | 51.002 | 41094.678 | 50640.914 | 33.245 | 34.436 | 24.352 | 1.025 | 14.753 |
| 11/30/2024 5:45  | 891900 | 22.643 | 15.099 | 51.007 | 41090.32  | 50636.18  | 33.241 | 34.433 | 24.354 | 1.025 | 14.751 |
| 11/30/2024 6:00  | 892800 | 22.654 | 15.098 | 51.031 | 41093.172 | 50677.328 | 33.272 | 34.461 | 24.335 | 1.025 | 14.745 |
| 11/30/2024 6:15  | 893700 | 22.648 | 15.098 | 51.012 | 41072.84  | 50662.305 | 33.243 | 34.443 | 24.347 | 1.025 | 14.753 |
| 11/30/2024 6:30  | 894600 | 22.645 | 15.098 | 51.01  | 41076.211 | 50657.27  | 33.257 | 34.447 | 24.345 | 1.025 | 14.757 |
| 11/30/2024 6:45  | 895500 | 22.649 | 15.097 | 51.02  | 41044.84  | 50618.008 | 33.229 | 34.421 | 24.364 | 1.025 | 14.757 |
| 11/30/2024 7:00  | 896400 | 22.645 | 15.097 | 51.011 | 41019.766 | 50588.305 | 33.206 | 34.4   | 24.378 | 1.025 | 14.758 |
| 11/30/2024 7:15  | 897300 | 22.651 | 15.097 | 51.023 | 41099.293 | 50575.914 | 33.187 | 34.393 | 24.385 | 1.025 | 14.762 |
| 11/30/2024 7:30  | 898200 | 22.656 | 15.097 | 51.035 | 40973.5   | 50531.875 | 33.165 | 34.382 | 24.406 | 1.025 | 14.763 |
| 11/30/2024 7:45  | 899100 | 22.66  | 15.096 | 51.045 | 41017.699 | 50567.555 | 33.205 | 34.4   | 24.38  | 1.025 | 14.76  |
| 11/30/2024 8:00  | 900000 | 22.66  | 15.095 | 51.044 | 41006.879 | 50574.746 | 33.196 | 34.391 | 24.386 | 1.025 | 14.767 |
| 11/30/2024 8:15  | 900900 | 22.663 | 15.095 | 51.051 | 40971.777 | 50532.09  | 33.165 | 34.382 | 24.407 | 1.025 | 14.761 |
| 11/30/2024 8:30  | 901800 | 22.669 | 15.095 | 51.065 | 41011.676 | 50580.06  | 33.2   | 34.395 | 24.383 | 1.025 | 14.762 |
| 11/30/2024 8:45  | 902700 | 22.674 | 15.095 | 51.075 | 40980.684 | 50542.754 | 33.173 | 34.389 | 24.402 | 1.025 | 14.764 |
| 11/30/2024 9:00  | 903600 | 22.676 | 15.095 | 51.08  | 40969.139 | 50506.758 | 33.146 | 34.369 | 24.419 | 1.025 | 14.767 |
| 11/30/2024 9:15  | 904500 | 22.681 | 15.095 | 51.093 | 40955.242 | 50516.746 | 33.149 | 34.347 | 24.417 | 1.025 | 14.764 |
| 11/30/2024 9:30  | 905400 | 22.687 | 15.096 | 51.104 | 40941.047 | 50492.711 | 33.136 | 34.335 | 24.425 | 1.025 | 14.768 |
| 11/30/2024 9:45  | 906300 | 22.683 | 15.097 | 51.095 | 40952.887 | 50506.348 | 33.146 | 34.344 | 24.418 | 1.025 | 14.769 |
| 11/30/2024 10:00 | 907200 | 22.687 | 15.098 | 51.126 | 40945.06  | 50485.086 | 33.157 | 34.357 | 24.423 | 1.025 | 14.765 |
| 11/30/2024 10:15 | 908100 | 22.69  | 15.099 | 51.127 | 40940.038 | 50468.816 | 33.138 | 34.336 | 24.422 | 1.025 | 14.766 |
| 11/30/2024 10:30 | 909000 | 22.7   | 15.101 | 51.134 | 40953.066 | 50451.996 | 33.143 | 34.341 | 24.418 | 1.025 | 14.772 |
| 11/30/2024 10:45 | 909900 | 22.702 | 15.103 | 51.139 | 40963.484 | 50512.184 | 33.151 | 34.348 | 24.412 | 1.025 | 14.775 |
| 11/30/2024 11:00 | 910800 | 22.703 | 15.103 | 51.143 | 40976.961 | 50531.161 | 33.157 | 34.358 | 24.413 | 1.025 | 14.776 |
| 11/30/2024 11:15 | 911700 | 22.703 | 15.108 | 51.14  | 40983.902 | 50531.422 | 33.165 | 34.361 | 24.417 | 1.025 | 14.773 |
| 11/30/2024 11:30 | 912600 | 22.709 | 15.11  | 51.153 | 41033.059 | 50589.262 | 33.208 | 34.401 | 24.371 | 1.025 | 14.764 |
| 11/30/2024 11:45 | 913500 | 22.712 | 15.113 | 51.16  | 41055.121 | 50613.277 | 33.228 | 34.417 | 24.357 | 1.025 | 14.761 |
| 11/30/2024 12:00 | 914400 | 22.717 | 15.116 | 51.167 | 41092.297 | 50643.248 | 33.242 | 34.431 | 24.358 | 1.025 | 14.756 |
| 11/30/2024 12:15 | 915300 | 22.721 | 15.12  | 51.181 | 41100.953 | 50661.672 | 33.262 | 34.45  | 24.33  | 1.025 | 14.748 |
| 11/30/2024 12:30 | 916200 | 22.714 | 15.122 | 51.166 | 41082.884 | 50636.648 | 33.244 | 34.433 | 24.341 | 1.025 | 14.753 |
| 11/30/2024 12:45 | 917100 | 22.711 | 15.124 | 51.16  | 41110.39  | 50667.914 | 33.267 | 34.454 | 24.325 | 1.025 | 14.752 |
| 11/30/2024 13:00 | 918000 | 22.714 | 15.127 | 51.167 | 41124.727 | 50683.258 | 33.278 | 34.465 | 24.316 | 1.025 | 14.742 |
| 11/30/2024 13:15 | 918900 | 22.721 | 15.13  | 51.18  | 41129.574 | 50684.813 | 33.279 | 34.466 | 24.313 | 1.025 | 14.735 |
| 11/30/2024 13:30 | 919800 | 22.709 | 15.131 | 51.154 | 41148.512 | 50706.34  | 33.295 | 34.48  | 24.302 | 1.025 | 14.738 |
| 11/30/2024 13:45 | 920700 | 22.709 | 15.133 | 51.154 | 41174.059 | 50725.469 | 33.317 | 34.5   | 24.287 | 1.025 | 14.737 |
| 11/30/2024 14:00 | 921600 | 22.705 | 15.135 | 51.159 | 41179.098 | 50737.963 | 33.319 | 34.502 | 24.285 | 1.025 | 14.732 |
| 11/30/2024 14:15 | 92250  |        |        |        |           |           |        |        |        |       |        |

|                 |         |        |        |        |             |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-------------|-----------|--------|--------|--------|-------|--------|
| 12/2/2024 3.15  | 1055700 | 22.806 | 15.096 | 51.373 | 41216.641   | 50832.48  | 33.385 | 34.566 | 24.262 | 1.025 | 14.795 |
| 12/2/2024 3.30  | 1056600 | 22.813 | 15.098 | 51.389 | 41195.906   | 50804.781 | 33.365 | 34.547 | 24.274 | 1.025 | 14.789 |
| 12/2/2024 3.45  | 1057500 | 22.811 | 15.102 | 51.383 | 41212.973   | 50820.266 | 33.377 | 34.568 | 24.264 | 1.025 | 14.791 |
| 12/2/2024 4.00  | 1058400 | 22.821 | 15.099 | 51.407 | 41218.203   | 50828.422 | 33.362 | 34.583 | 24.261 | 1.025 | 14.787 |
| 12/2/2024 4.15  | 1059300 | 22.815 | 15.099 | 51.383 | 41207.801   | 50817.836 | 33.375 | 34.556 | 24.267 | 1.025 | 14.791 |
| 12/2/2024 4.30  | 1060200 | 22.821 | 15.101 | 51.407 | 41179.934   | 50781.23  | 33.348 | 34.531 | 24.284 | 1.025 | 14.788 |
| 12/2/2024 4.45  | 1061100 | 22.817 | 15.101 | 51.397 | 41214.172   | 50823.875 | 33.379 | 34.56  | 24.263 | 1.025 | 14.79  |
| 12/2/2024 5.00  | 1062000 | 22.820 | 15.103 | 51.423 | 41224.875   | 50837.18  | 33.372 | 34.567 | 24.257 | 1.025 | 14.783 |
| 12/2/2024 5.15  | 1062900 | 22.828 | 15.103 | 51.423 | 41209.063   | 50814.477 | 33.372 | 34.554 | 24.267 | 1.025 | 14.79  |
| 12/2/2024 5.30  | 1063800 | 22.829 | 15.104 | 51.424 | 41213.873   | 50819.152 | 33.376 | 34.557 | 24.264 | 1.025 | 14.79  |
| 12/2/2024 5.45  | 1064700 | 22.835 | 15.105 | 51.438 | 41213.258   | 50817.635 | 33.375 | 34.556 | 24.264 | 1.025 | 14.787 |
| 12/2/2024 6.00  | 1065600 | 22.838 | 15.105 | 51.444 | 41219.512   | 50824.367 | 33.38  | 34.574 | 24.26  | 1.025 | 14.788 |
| 12/2/2024 6.15  | 1066500 | 22.839 | 15.105 | 51.447 | 41175.957   | 50771.192 | 33.341 | 34.524 | 24.286 | 1.025 | 14.791 |
| 12/2/2024 6.30  | 1067400 | 22.841 | 15.103 | 51.452 | 41192.77    | 50794.918 | 33.358 | 34.541 | 24.276 | 1.025 | 14.788 |
| 12/2/2024 6.45  | 1068300 | 22.841 | 15.105 | 51.453 | 41178.051   | 50773.477 | 33.343 | 34.526 | 24.285 | 1.025 | 14.795 |
| 12/2/2024 7.00  | 1069200 | 22.841 | 15.103 | 51.448 | 41238.02    | 50815.532 | 33.372 | 34.544 | 24.269 | 1.025 | 14.798 |
| 12/2/2024 7.15  | 1070100 | 22.853 | 15.103 | 51.478 | 41214.996   | 50822.223 | 33.378 | 34.559 | 24.263 | 1.025 | 14.79  |
| 12/2/2024 7.30  | 1071000 | 22.852 | 15.105 | 51.476 | 41190.961   | 50789.602 | 33.354 | 34.537 | 24.277 | 1.025 | 14.788 |
| 12/2/2024 7.45  | 1071900 | 22.855 | 15.107 | 51.483 | 41233.703   | 50839.938 | 33.391 | 34.571 | 24.252 | 1.025 | 14.797 |
| 12/2/2024 8.00  | 1072800 | 22.861 | 15.107 | 51.502 | 41238.396   | 50823.127 | 33.387 | 34.567 | 24.255 | 1.025 | 14.794 |
| 12/2/2024 8.15  | 1073700 | 22.864 | 15.101 | 51.502 | 41197.059   | 50801.922 | 33.363 | 34.545 | 24.274 | 1.025 | 14.797 |
| 12/2/2024 8.30  | 1074600 | 22.86  | 15.105 | 51.495 | 41206.348   | 50809.531 | 33.369 | 34.55  | 24.268 | 1.025 | 14.808 |
| 12/2/2024 8.45  | 1075500 | 22.869 | 15.108 | 51.514 | 41203.973   | 50802.762 | 33.364 | 34.546 | 24.27  | 1.025 | 14.803 |
| 12/2/2024 9.00  | 1076400 | 22.873 | 15.104 | 51.523 | 41222.262   | 50811.462 | 33.385 | 34.561 | 24.259 | 1.025 | 14.802 |
| 12/2/2024 9.15  | 1077300 | 22.882 | 15.104 | 51.543 | 41195.313   | 50796.023 | 33.359 | 34.541 | 24.275 | 1.025 | 14.799 |
| 12/2/2024 9.30  | 1078200 | 22.893 | 15.102 | 51.569 | 41228.48    | 50840.027 | 33.391 | 34.571 | 24.255 | 1.025 | 14.794 |
| 12/2/2024 9.45  | 1079100 | 22.892 | 15.102 | 51.567 | 41218.418   | 50827.621 | 33.382 | 34.583 | 24.261 | 1.025 | 14.8   |
| 12/2/2024 10.00 | 1080000 | 22.897 | 15.104 | 51.579 | 41164.871   | 50798.816 | 33.332 | 34.518 | 24.293 | 1.025 | 14.801 |
| 12/2/2024 10.15 | 1080900 | 22.899 | 15.108 | 51.582 | 41211.316   | 50811.922 | 33.371 | 34.552 | 24.265 | 1.025 | 14.807 |
| 12/2/2024 10.30 | 1081800 | 22.899 | 15.105 | 51.581 | 41181.32    | 50778.355 | 33.346 | 34.529 | 24.283 | 1.025 | 14.804 |
| 12/2/2024 10.45 | 1082700 | 22.908 | 15.101 | 51.602 | 41176.766   | 50776.996 | 33.345 | 34.528 | 24.286 | 1.025 | 14.805 |
| 12/2/2024 11.00 | 1083600 | 22.918 | 15.111 | 51.624 | 41156.129   | 50788.008 | 33.354 | 34.538 | 24.275 | 1.025 | 14.792 |
| 12/2/2024 11.15 | 1084500 | 22.928 | 15.114 | 51.647 | 41182.469   | 50769.316 | 33.34  | 34.523 | 24.282 | 1.025 | 14.785 |
| 12/2/2024 11.30 | 1085400 | 22.914 | 15.118 | 51.617 | 41197.184   | 50784.57  | 33.352 | 34.534 | 24.274 | 1.025 | 14.79  |
| 12/2/2024 11.45 | 1086300 | 22.923 | 15.12  | 51.636 | 41232.242   | 50807.35  | 33.369 | 34.549 | 24.26  | 1.025 | 14.778 |
| 12/2/2024 12.00 | 1087200 | 22.925 | 15.122 | 51.641 | 41230.168   | 50817.855 | 33.357 | 34.538 | 24.266 | 1.025 | 14.779 |
| 12/2/2024 12.15 | 1088100 | 22.935 | 15.123 | 51.663 | 41238.414   | 50826.941 | 33.383 | 34.562 | 24.249 | 1.025 | 14.772 |
| 12/2/2024 12.30 | 1089000 | 22.933 | 15.137 | 51.658 | 41226.047   | 50794.635 | 33.361 | 34.54  | 24.257 | 1.025 | 14.774 |
| 12/2/2024 12.45 | 1089900 | 22.943 | 15.136 | 51.667 | 41246.361   | 50813.361 | 33.375 | 34.572 | 24.243 | 1.025 | 14.772 |
| 12/2/2024 13.00 | 1090800 | 22.936 | 15.15  | 51.665 | 41259.941   | 50821.637 | 33.381 | 34.559 | 24.237 | 1.025 | 14.772 |
| 12/2/2024 13.15 | 1091700 | 22.94  | 15.151 | 51.675 | 41253.617   | 50812.363 | 33.375 | 34.552 | 24.24  | 1.025 | 14.768 |
| 12/2/2024 13.30 | 1092600 | 22.941 | 15.148 | 51.678 | 41254.398   | 50818.418 | 33.379 | 34.557 | 24.24  | 1.025 | 14.77  |
| 12/2/2024 13.45 | 1093500 | 22.943 | 15.145 | 51.682 | 41246.324   | 50810.527 | 33.374 | 34.551 | 24.245 | 1.025 | 14.768 |
| 12/2/2024 14.00 | 1094400 | 22.949 | 15.14  | 51.695 | 41276.207   | 50835.012 | 33.404 | 34.58  | 24.227 | 1.025 | 14.767 |
| 12/2/2024 14.15 | 1095300 | 22.95  | 15.139 | 51.696 | 41242.352   | 50812.465 | 33.374 | 34.552 | 24.247 | 1.025 | 14.772 |
| 12/2/2024 14.30 | 1096200 | 22.952 | 15.15  | 51.701 | 41232.145   | 50798.871 | 33.356 | 34.535 | 24.253 | 1.025 | 14.772 |
| 12/2/2024 14.45 | 1097100 | 22.957 | 15.145 | 51.702 | 41237.023   | 50803.13  | 33.379 | 34.571 | 24.231 | 1.025 | 14.771 |
| 12/2/2024 15.00 | 1098000 | 22.957 | 15.145 | 51.713 | 41242.656   | 50805.371 | 33.369 | 34.548 | 24.247 | 1.025 | 14.772 |
| 12/2/2024 15.15 | 1098900 | 22.954 | 15.145 | 51.707 | 41247.57    | 50812.176 | 33.374 | 34.552 | 24.244 | 1.025 | 14.778 |
| 12/2/2024 15.30 | 1099800 | 22.954 | 15.147 | 51.705 | 41247.352   | 50808.813 | 33.372 | 34.55  | 24.244 | 1.025 | 14.776 |
| 12/2/2024 15.45 | 1100700 | 22.957 | 15.149 | 51.707 | 41272.863   | 50846.262 | 33.395 | 34.571 | 24.229 | 1.025 | 14.779 |
| 12/2/2024 16.00 | 1101600 | 22.955 | 15.146 | 51.708 | 41231.176   | 50790.484 | 33.358 | 34.538 | 24.253 | 1.025 | 14.783 |
| 12/2/2024 16.15 | 1102500 | 22.955 | 15.147 | 51.708 | 41244.822   | 50806.457 | 33.37  | 34.548 | 24.245 | 1.025 | 14.78  |
| 12/2/2024 16.30 | 1103400 | 22.951 | 15.146 | 51.699 | 41254.355   | 50818.735 | 33.379 | 34.557 | 24.24  | 1.025 | 14.782 |
| 12/2/2024 16.45 | 1104300 | 22.957 | 15.147 | 51.701 | 41250.408   | 50812.763 | 33.375 | 34.553 | 24.243 | 1.025 | 14.781 |
| 12/2/2024 17.00 | 1105200 | 22.954 | 15.141 | 51.706 | 41248.961   | 50818.801 | 33.379 | 34.557 | 24.243 | 1.025 | 14.78  |
| 12/2/2024 17.15 | 1106100 | 22.96  | 15.138 | 51.719 | 41226.207   | 50794.184 | 33.36  | 34.54  | 24.256 | 1.025 | 14.771 |
| 12/2/2024 17.30 | 1107000 | 22.96  | 15.141 | 51.72  | 41245.914   | 50814.597 | 33.375 | 34.554 | 24.245 | 1.025 | 14.768 |
| 12/2/2024 17.45 | 1107900 | 22.961 | 15.14  | 51.695 | 41257.141   | 50829.41  | 33.395 | 34.564 | 24.238 | 1.025 | 14.778 |
| 12/2/2024 18.00 | 1108800 | 22.963 | 15.135 | 51.679 | 41208.992   | 50776.763 | 33.347 | 34.528 | 24.267 | 1.025 | 14.781 |
| 12/2/2024 18.15 | 1109700 | 22.948 | 15.144 | 51.692 | 41207.91    | 50764.813 | 33.339 | 34.52  | 24.267 | 1.025 | 14.773 |
| 12/2/2024 18.30 | 1110600 | 22.942 | 15.141 | 51.68  | 41260.258   | 50823.402 | 33.389 | 34.566 | 24.238 | 1.025 | 14.776 |
| 12/2/2024 18.45 | 1111500 | 22.941 | 15.138 | 51.679 | 41240.961   | 50823.129 | 33.387 | 34.56  | 24.242 | 1.025 | 14.779 |
| 12/2/2024 18.60 | 1112400 | 22.927 | 15.135 | 51.644 | 41250.551   | 50827.176 | 33.384 | 34.562 | 24.242 | 1.025 | 14.778 |
| 12/2/2024 18.75 | 1113300 | 22.927 | 15.132 | 51.644 | 41267.059   | 50850.934 | 33.402 | 34.579 | 24.232 | 1.025 | 14.78  |
| 12/2/2024 19.00 | 1114200 | 22.929 | 15.13  | 51.649 | 41201.711   | 50772.852 | 33.384 | 34.528 | 24.271 | 1.025 | 14.778 |
| 12/2/2024 19.15 | 1115100 | 22.927 | 15.13  | 51.632 | 41238.438   | 50812.927 | 33.375 | 34.534 | 24.246 | 1.025 | 14.79  |
| 12/2/2024 20.00 | 1116000 | 22.916 | 15.13  | 51.621 | 41245.535   | 50827.711 | 33.384 | 34.563 | 24.245 | 1.025 | 14.785 |
| 12/2/2024 20.15 | 1116900 | 22.92  | 15.126 | 51.631 | 41230.802   | 50813.512 | 33.374 | 34.553 | 24.254 | 1.025 | 14.775 |
| 12/2/2024 20.30 | 1117800 | 22.923 | 15.13  | 51.638 | 41239.813   | 50829.813 | 33.378 | 34.568 | 24.248 | 1.025 | 14.783 |
| 12/2/2024 20.45 | 1118700 | 22.91  | 15.121 | 51.607 | 41210.488   | 50794.68  | 33.359 | 34.54  | 24.266 | 1.025 | 14.781 |
| 12/2/2024 21.00 | 1119600 | 22.908 | 15.117 | 51.602 | 41202.039   | 50782.039 | 33.345 | 34.532 | 24.274 | 1.025 | 14.779 |
| 12/2/2024 21.15 | 1120500 | 22.909 | 15.117 | 51.605 | 41254.309   | 50840.023 | 33.403 | 34.581 | 24.24  | 1.025 | 14.781 |
| 12/2/2024 21.30 | 1121400 | 22.913 | 15.108 | 51.592 | 41247.414   | 50839.988 | 33.399 | 34.579 | 24.244 | 1.025 | 14.782 |
| 12/2/2024 21.45 | 1122300 | 22.905 | 15.11  | 51.595 | 41232.535   | 50835.73  | 33.389 | 34.568 | 24.253 | 1.025 | 14.781 |
| 12/2/2024 22.00 | 1123200 | 22.903 | 15.108 | 51.592 | 41198.637   | 50796.184 | 33.359 | 34.541 | 24.273 | 1.025 | 14.781 |
| 12/2/2024 22.15 | 1124100 | 22.894 | 15.104 | 51.57  | 41207.395   | 50811.582 | 33.37  | 34.552 | 24.267 | 1.025 | 14.788 |
| 12/2/2024 22.30 | 1125000 | 22.893 | 15.102 | 51.569 | 41220.227   | 50827.402 | 33.378 | 34.57  | 24.26  | 1.025 | 14.778 |
| 12/2/2024 22.45 | 1125900 | 22.897 | 15.102 | 51.578 | 41241.488   | 50856.18  | 33.403 | 34.582 | 24.247 | 1.025 | 14.781 |
| 12/2/2024 23.00 | 1126800 | 22.886 | 15.101 | 51.553 | 41214.348   | 50823.563 | 33.379 | 34.56  | 24.263 | 1.025 | 14.785 |
| 12/2/2024 23.15 | 1127700 | 22.885 | 15.099 | 51.552 | 41211.84    | 50822.695 | 33.378 | 34.559 | 24.265 | 1.025 | 14.785 |
| 12/2/2024 23.30 | 1128600 | 22.885 | 15.101 | 51.553 | 41209.84    | 50831.25  | 33.376 | 34.56  | 24.26  | 1.025 | 14.786 |
| 12/2/2024 23.45 | 1129500 | 22.882 | 15.097 | 51.543 | 41184.676</ |           |        |        |        |       |        |

|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/4/2024 12:45 | 1262700 | 22.876 | 15.109 | 51.796 | 41183.145 | 50775.578 | 33.344 | 34.527 | 24.282 | 1.025 | 14.815 |
| 12/4/2024 13:00 | 1263600 | 22.963 | 15.11  | 51.772 | 41213.398 | 50811.379 | 33.371 | 34.552 | 24.284 | 1.025 | 14.811 |
| 12/4/2024 13:15 | 1264500 | 22.99  | 15.106 | 51.787 | 41182.094 | 50777.484 | 33.346 | 34.529 | 24.282 | 1.025 | 14.804 |
| 12/4/2024 13:30 | 1265400 | 22.987 | 15.107 | 51.781 | 50812.3   | 50778.484 | 33.346 | 34.529 | 24.282 | 1.025 | 14.804 |
| 12/4/2024 13:45 | 1266300 | 22.989 | 15.109 | 51.785 | 50796.789 | 50796.789 | 33.36  | 34.542 | 24.271 | 1.025 | 14.805 |
| 12/4/2024 14:00 | 1267200 | 22.989 | 15.107 | 51.785 | 41206.957 | 50807.508 | 33.368 | 34.549 | 24.268 | 1.025 | 14.8   |
| 12/4/2024 14:15 | 1268100 | 22.998 | 15.109 | 51.806 | 41214.551 | 50813.762 | 33.372 | 34.553 | 24.263 | 1.025 | 14.798 |
| 12/4/2024 14:30 | 1269000 | 22.997 | 15.11  | 51.786 | 50810.498 | 50805.35  | 33.366 | 34.547 | 24.266 | 1.025 | 14.799 |
| 12/4/2024 14:45 | 1269900 | 22.994 | 15.112 | 51.795 | 41185.934 | 50775.074 | 33.344 | 34.527 | 24.28  | 1.025 | 14.786 |
| 12/4/2024 15:00 | 1270800 | 22.996 | 15.112 | 51.8   | 41208.555 | 50802.965 | 33.365 | 34.546 | 24.267 | 1.025 | 14.790 |
| 12/4/2024 15:15 | 1271700 | 22.998 | 15.112 | 51.806 | 41207.563 | 50801.949 | 33.364 | 34.545 | 24.267 | 1.025 | 14.796 |
| 12/4/2024 15:30 | 1272600 | 22.999 | 15.111 | 51.811 | 41227.707 | 50823.599 | 33.379 | 34.559 | 24.255 | 1.025 | 14.790 |
| 12/4/2024 15:45 | 1273500 | 23.002 | 15.113 | 51.815 | 41203.715 | 50796.465 | 33.36  | 34.542 | 24.27  | 1.025 | 14.793 |
| 12/4/2024 16:00 | 1274400 | 22.995 | 15.111 | 51.798 | 41208.715 | 50804.977 | 33.366 | 34.547 | 24.267 | 1.025 | 14.790 |
| 12/4/2024 16:15 | 1275300 | 23.003 | 15.116 | 51.817 | 41206.068 | 50796.047 | 33.36  | 34.541 | 24.268 | 1.025 | 14.792 |
| 12/4/2024 16:30 | 1276200 | 23.00  | 15.11  | 51.796 | 41222.254 | 50823.688 | 33.38  | 34.548 | 24.26  | 1.025 | 14.801 |
| 12/4/2024 16:45 | 1277100 | 23.001 | 15.115 | 51.813 | 41224.074 | 50819.316 | 33.377 | 34.557 | 24.258 | 1.025 | 14.795 |
| 12/4/2024 17:00 | 1278000 | 22.995 | 15.118 | 51.798 | 41200.129 | 50786.27  | 33.353 | 34.535 | 24.272 | 1.025 | 14.8   |
| 12/4/2024 17:15 | 1278900 | 22.989 | 15.117 | 51.796 | 41222.047 | 50814.554 | 33.373 | 34.554 | 24.259 | 1.025 | 14.802 |
| 12/4/2024 17:30 | 1279800 | 22.991 | 15.119 | 51.802 | 41209.407 | 50799.934 | 33.363 | 34.544 | 24.267 | 1.025 | 14.791 |
| 12/4/2024 17:45 | 1280700 | 22.987 | 15.111 | 51.78  | 41212.988 | 50810.566 | 33.37  | 34.551 | 24.264 | 1.025 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 22.984 | 15.113 | 51.775 | 41220.953 | 50817.159 | 33.376 | 34.556 | 24.26  | 1.025 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 22.981 | 15.111 | 51.767 | 41225.73  | 50825.535 | 33.381 | 34.561 | 24.257 | 1.025 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 22.983 | 15.11  | 51.752 | 41237.254 | 50830.674 | 33.385 | 34.566 | 24.268 | 1.025 | 14.809 |
| 12/4/2024 18:45 | 1284300 | 22.974 | 15.112 | 51.751 | 41157.613 | 50740.996 | 33.319 | 34.504 | 24.297 | 1.025 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 22.966 | 15.11  | 51.732 | 41232.184 | 50834.328 | 33.388 | 34.567 | 24.253 | 1.025 | 14.813 |
| 12/4/2024 19:15 | 1286100 | 22.958 | 15.112 | 51.71  | 41210.195 | 50805.082 | 33.366 | 34.547 | 24.266 | 1.025 | 14.809 |
| 12/4/2024 19:30 | 1287000 | 22.951 | 15.112 | 51.699 | 41238.402 | 50802.713 | 33.365 | 34.546 | 24.267 | 1.025 | 14.813 |
| 12/4/2024 19:45 | 1287900 | 22.955 | 15.113 | 51.709 | 41213.117 | 50807.938 | 33.368 | 34.549 | 24.264 | 1.025 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 22.943 | 15.113 | 51.681 | 41215.359 | 50809.965 | 33.37  | 34.551 | 24.263 | 1.025 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 22.935 | 15.112 | 51.664 | 41245.547 | 50804.238 | 33.372 | 34.551 | 24.243 | 1.025 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 22.927 | 15.114 | 51.645 | 41255.223 | 50797.137 | 33.361 | 34.542 | 24.266 | 1.025 | 14.81  |
| 12/4/2024 20:45 | 1291500 | 22.924 | 15.107 | 51.661 | 41195.055 | 50792.832 | 33.357 | 34.539 | 24.275 | 1.025 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 22.926 | 15.103 | 51.644 | 41189.999 | 50790.867 | 33.355 | 34.538 | 24.278 | 1.025 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 22.917 | 15.109 | 51.623 | 41202.438 | 50802.788 | 33.364 | 34.548 | 24.27  | 1.025 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 22.91  | 15.108 | 51.627 | 41201.762 | 50799.707 | 33.362 | 34.544 | 24.271 | 1.025 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 22.91  | 15.1   | 51.608 | 41178.884 | 50780.711 | 33.347 | 34.531 | 24.284 | 1.025 | 14.818 |
| 12/4/2024 22:00 | 1296000 | 22.912 | 15.099 | 51.613 | 41182.859 | 50797.199 | 33.361 | 34.543 | 24.276 | 1.025 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 22.909 | 15.097 | 51.597 | 41203.955 | 50821.77  | 33.377 | 34.557 | 24.265 | 1.025 | 14.815 |
| 12/4/2024 22:30 | 1297800 | 22.902 | 15.097 | 51.588 | 41218.934 | 50834.141 | 33.386 | 34.567 | 24.261 | 1.025 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 22.894 | 15.099 | 51.57  | 41182.91  | 50786.719 | 33.352 | 34.535 | 24.282 | 1.025 | 14.826 |
| 12/4/2024 23:00 | 1299600 | 22.89  | 15.093 | 51.561 | 41228.859 | 50809.969 | 33.368 | 34.579 | 24.255 | 1.025 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 22.887 | 15.09  | 51.552 | 41239.172 | 50826.737 | 33.37  | 34.584 | 24.266 | 1.025 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 22.892 | 15.094 | 51.566 | 41185.445 | 50796.152 | 33.358 | 34.541 | 24.28  | 1.025 | 14.813 |
| 12/4/2024 23:45 | 1302300 | 22.885 | 15.092 | 51.551 | 41188.594 | 50803.023 | 33.363 | 34.546 | 24.279 | 1.025 | 14.816 |
| 12/5/2024 0:00  | 1303200 | 22.884 | 15.099 | 51.547 | 41199.094 | 50807.215 | 33.367 | 34.549 | 24.272 | 1.025 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 22.887 | 15.1   | 51.542 | 41287.727 | 50832.2   | 33.385 | 34.567 | 24.264 | 1.025 | 14.819 |
| 12/5/2024 0:30  | 1305000 | 22.88  | 15.095 | 51.539 | 41220.016 | 50838.043 | 33.389 | 34.57  | 24.26  | 1.025 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 22.88  | 15.09  | 51.54  | 41188.051 | 50804.07  | 33.364 | 34.547 | 24.279 | 1.025 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 22.879 | 15.091 | 51.536 | 41200.562 | 50819.766 | 33.375 | 34.557 | 24.272 | 1.025 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 22.879 | 15.091 | 51.527 | 41192.594 | 50807.369 | 33.366 | 34.549 | 24.278 | 1.025 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 22.876 | 15.09  | 51.53  | 41194.240 | 50811.715 | 33.369 | 34.552 | 24.275 | 1.025 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 22.868 | 15.099 | 51.513 | 41203.633 | 50812.584 | 33.371 | 34.553 | 24.27  | 1.025 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 22.861 | 15.095 | 51.497 | 41196.48  | 50809.336 | 33.368 | 34.55  | 24.274 | 1.025 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 22.863 | 15.096 | 51.501 | 41180.75  | 50817.019 | 33.382 | 34.561 | 24.277 | 1.025 | 14.813 |
| 12/5/2024 2:30  | 1312200 | 22.862 | 15.093 | 51.499 | 41190.105 | 50803.078 | 33.383 | 34.546 | 24.278 | 1.025 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 22.871 | 15.092 | 51.519 | 41204.473 | 50822.398 | 33.377 | 34.559 | 24.269 | 1.025 | 14.806 |
| 12/5/2024 3:00  | 1314000 | 22.858 | 15.094 | 51.491 | 41180.883 | 50803.398 | 33.364 | 34.546 | 24.277 | 1.025 | 14.821 |
| 12/5/2024 3:15  | 1314900 | 22.855 | 15.095 | 51.49  | 41182.596 | 50815.242 | 33.355 | 34.548 | 24.282 | 1.025 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 22.854 | 15.097 | 51.481 | 41208.363 | 50820.676 | 33.377 | 34.558 | 24.267 | 1.025 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 22.864 | 15.099 | 51.502 | 41211.434 | 50822.211 | 33.378 | 34.559 | 24.265 | 1.025 | 14.815 |
| 12/5/2024 4:00  | 1317600 | 22.855 | 15.1   | 51.483 | 41249.39  | 50807.777 | 33.411 | 34.59  | 24.243 | 1.025 | 14.812 |
| 12/5/2024 4:15  | 1318500 | 22.851 | 15.102 | 51.462 | 41197.402 | 50819.97  | 33.383 | 34.546 | 24.273 | 1.025 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 22.853 | 15.104 | 51.48  | 41226.75  | 50835.445 | 33.388 | 34.568 | 24.256 | 1.025 | 14.819 |
| 12/5/2024 4:45  | 1320300 | 22.858 | 15.105 | 51.49  | 41177.988 | 50774.137 | 33.343 | 34.526 | 24.285 | 1.025 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 22.858 | 15.108 | 51.491 | 41198.191 | 50786.98  | 33.352 | 34.535 | 24.278 | 1.025 | 14.819 |
| 12/5/2024 5:15  | 1322100 | 22.859 | 15.109 | 51.483 | 41210.378 | 50812.637 | 33.378 | 34.559 | 24.26  | 1.025 | 14.821 |
| 12/5/2024 5:30  | 1323000 | 22.859 | 15.111 | 51.493 | 41198.322 | 50792.395 | 33.357 | 34.539 | 24.273 | 1.025 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 22.854 | 15.111 | 51.482 | 41222.938 | 50822.18  | 33.379 | 34.559 | 24.258 | 1.025 | 14.818 |
| 12/5/2024 6:00  | 1324800 | 22.846 | 15.109 | 51.463 | 41204.363 | 50812.963 | 33.365 | 34.547 | 24.267 | 1.025 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 22.85  | 15.111 | 51.499 | 41206.598 | 50802.148 | 33.364 | 34.545 | 24.265 | 1.025 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 22.862 | 15.11  | 51.499 | 41209.219 | 50806.984 | 33.367 | 34.549 | 24.266 | 1.025 | 14.818 |
| 12/5/2024 6:45  | 1327500 | 22.866 | 15.108 | 51.508 | 41203.5   | 50801.32  | 33.363 | 34.545 | 24.27  | 1.025 | 14.815 |
| 12/5/2024 7:00  | 1328400 | 22.861 | 15.11  | 51.483 | 41225.715 | 50814.765 | 33.373 | 34.549 | 24.263 | 1.025 | 14.82  |
| 12/5/2024 7:15  | 1329300 | 22.863 | 15.108 | 51.5   | 41198.637 | 50795.754 | 33.359 | 34.541 | 24.273 | 1.025 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 22.869 | 15.108 | 51.515 | 41206.91  | 50806.172 | 33.367 | 34.548 | 24.268 | 1.025 | 14.825 |
| 12/5/2024 7:45  | 1331100 | 22.871 | 15.108 | 51.518 | 41204.773 | 50803.855 | 33.365 | 34.547 | 24.269 | 1.025 | 14.825 |
| 12/5/2024 8:00  | 1332000 | 22.875 | 15.109 | 51.529 | 41215.504 | 50815.33  | 33.373 | 34.554 | 24.264 | 1.025 | 14.832 |
| 12/5/2024 8:15  | 1332900 | 22.875 | 15.107 | 51.529 | 41216.504 | 50816.73  | 33.376 | 34.557 | 24.262 | 1.025 | 14.83  |
| 12/5/2024 8:30  | 1333800 | 22.876 | 15.11  | 51.531 | 41224.453 | 50825.445 | 33.381 | 34.561 | 24.257 | 1.025 | 14.839 |
| 12/5/2024 8:45  | 1334700 | 22.882 | 15.108 | 51.543 | 41222.108 | 50824.547 | 33.38  | 34.561 | 24.259 | 1.025 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 22.883 | 15.109 | 51.548 | 41188.5   | 50796.676 | 33.362 | 34.556 | 24.278 | 1.025 | 14.834 |
| 12/5/2024 9:15  |         |        |        |        |           |           |        |        |        |       |        |

|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/8/2024 22:15 | 1489700 | 22.881 | 15.102 | 51.541 | 41193.867 | 50787.344 | 33.36  | 34.542 | 24.275 | 1.025 | 14.788 |
| 12/8/2024 22:30 | 1470600 | 22.881 | 15.099 | 51.542 | 41244.863 | 50884.199 | 33.409 | 34.588 | 24.245 | 1.025 | 14.788 |
| 12/8/2024 22:45 | 1471500 | 22.873 | 15.096 | 51.524 | 41202.84  | 50810.043 | 33.372 | 34.554 | 24.27  | 1.025 | 14.79  |
| 12/8/2024 23:00 | 1472400 | 22.864 | 15.093 | 51.506 | 41193.254 | 50830.402 | 33.362 | 34.578 | 24.268 | 1.025 | 14.789 |
| 12/8/2024 23:15 | 1473300 | 22.871 | 15.097 | 51.519 | 41224.43  | 50852.703 | 33.4   | 34.58  | 24.252 | 1.025 | 14.787 |
| 12/8/2024 23:30 | 1474200 | 22.865 | 15.096 | 51.506 | 41201.426 | 50813.617 | 33.371 | 34.553 | 24.271 | 1.025 | 14.788 |
| 12/8/2024 23:45 | 1475100 | 22.862 | 15.096 | 51.499 | 41185.498 | 50793.547 | 33.357 | 34.54  | 24.28  | 1.025 | 14.787 |
| 12/7/2024 0:00  | 1476000 | 22.852 | 15.097 | 51.478 | 41181.293 | 50805.684 | 33.378 | 34.563 | 24.265 | 1.025 | 14.786 |
| 12/7/2024 0:15  | 1476900 | 22.859 | 15.098 | 51.462 | 41211.375 | 50823.859 | 33.379 | 34.56  | 24.265 | 1.025 | 14.784 |
| 12/7/2024 0:30  | 1477800 | 22.843 | 15.094 | 51.457 | 41215.516 | 50833.883 | 33.386 | 34.567 | 24.263 | 1.025 | 14.789 |
| 12/7/2024 0:45  | 1478700 | 22.839 | 15.094 | 51.447 | 41220.102 | 50839.637 | 33.39  | 34.571 | 24.26  | 1.025 | 14.79  |
| 12/7/2024 1:00  | 1479600 | 22.843 | 15.091 | 51.451 | 41199.895 | 50809.227 | 33.387 | 34.55  | 24.277 | 1.025 | 14.784 |
| 12/7/2024 1:15  | 1480500 | 22.843 | 15.089 | 51.457 | 41217.574 | 50841.977 | 33.391 | 34.573 | 24.261 | 1.025 | 14.789 |
| 12/7/2024 1:30  | 1481400 | 22.844 | 15.085 | 51.458 | 41189.863 | 50788.254 | 33.352 | 34.536 | 24.29  | 1.025 | 14.784 |
| 12/7/2024 1:45  | 1482300 | 22.845 | 15.09  | 51.46  | 41185.625 | 50802.629 | 33.363 | 34.546 | 24.28  | 1.025 | 14.785 |
| 12/7/2024 2:00  | 1483200 | 22.843 | 15.089 | 51.451 | 41189.468 | 50804.563 | 33.364 | 34.547 | 24.278 | 1.025 | 14.783 |
| 12/7/2024 2:15  | 1484100 | 22.841 | 15.086 | 51.451 | 41197.898 | 50821.238 | 33.376 | 34.558 | 24.273 | 1.025 | 14.786 |
| 12/7/2024 2:30  | 1485000 | 22.84  | 15.091 | 51.449 | 41176.227 | 50789.407 | 33.353 | 34.537 | 24.286 | 1.025 | 14.789 |
| 12/7/2024 2:45  | 1485900 | 22.834 | 15.084 | 51.435 | 41178.305 | 50799.414 | 33.36  | 34.544 | 24.285 | 1.025 | 14.788 |
| 12/7/2024 3:00  | 1486800 | 22.839 | 15.087 | 51.447 | 41201.875 | 50825.173 | 33.379 | 34.563 | 24.271 | 1.025 | 14.793 |
| 12/7/2024 3:15  | 1487700 | 22.834 | 15.092 | 51.436 | 41210.938 | 50830.262 | 33.383 | 34.565 | 24.265 | 1.025 | 14.787 |
| 12/7/2024 3:30  | 1488600 | 22.825 | 15.087 | 51.415 | 41205.543 | 50829.063 | 33.382 | 34.564 | 24.269 | 1.025 | 14.792 |
| 12/7/2024 3:45  | 1489500 | 22.836 | 15.085 | 51.441 | 41192.75  | 50816.07  | 33.372 | 34.555 | 24.276 | 1.025 | 14.788 |
| 12/7/2024 4:00  | 1490400 | 22.829 | 15.089 | 51.435 | 41205.863 | 50813.551 | 33.384 | 34.565 | 24.269 | 1.025 | 14.784 |
| 12/7/2024 4:15  | 1491300 | 22.834 | 15.085 | 51.436 | 41206.105 | 50832.313 | 33.384 | 34.566 | 24.268 | 1.025 | 14.788 |
| 12/7/2024 4:30  | 1492200 | 22.835 | 15.086 | 51.438 | 41191.789 | 50813.582 | 33.37  | 34.553 | 24.277 | 1.025 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 22.84  | 15.088 | 51.448 | 41188.871 | 50807.746 | 33.366 | 34.549 | 24.278 | 1.025 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 22.833 | 15.091 | 51.435 | 41208.414 | 50826.18  | 33.38  | 34.562 | 24.268 | 1.025 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 22.832 | 15.092 | 51.431 | 41189.289 | 50803.672 | 33.364 | 34.546 | 24.278 | 1.025 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 22.842 | 15.094 | 51.453 | 41225.984 | 50846.352 | 33.395 | 34.576 | 24.257 | 1.025 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 22.839 | 15.095 | 51.446 | 41197.898 | 50810.036 | 33.369 | 34.551 | 24.273 | 1.025 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 22.841 | 15.097 | 51.451 | 41226.059 | 50841.02  | 33.373 | 34.573 | 24.257 | 1.025 | 14.787 |
| 12/7/2024 6:15  | 1498500 | 22.84  | 15.098 | 51.45  | 41191.348 | 50798.723 | 33.36  | 34.543 | 24.277 | 1.025 | 14.785 |
| 12/7/2024 6:30  | 1499400 | 22.846 | 15.099 | 51.462 | 41208.802 | 50816.945 | 33.374 | 34.556 | 24.268 | 1.025 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 22.849 | 15.101 | 51.469 | 41183.841 | 50796.783 | 33.352 | 34.538 | 24.281 | 1.025 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 22.843 | 15.1   | 51.453 | 41213.109 | 50827.883 | 33.378 | 34.556 | 24.264 | 1.025 | 14.793 |
| 12/7/2024 7:15  | 1502100 | 22.841 | 15.101 | 51.452 | 41201.836 | 50808.352 | 33.368 | 34.55  | 24.267 | 1.025 | 14.794 |
| 12/7/2024 7:30  | 1503000 | 22.846 | 15.102 | 51.463 | 41208.797 | 50816.078 | 33.373 | 34.555 | 24.271 | 1.025 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 22.849 | 15.103 | 51.467 | 41212.223 | 50817.535 | 33.375 | 34.556 | 24.265 | 1.025 | 14.791 |
| 12/7/2024 8:00  | 1504800 | 22.85  | 15.106 | 51.471 | 41190.938 | 50786.508 | 33.354 | 34.536 | 24.277 | 1.025 | 14.794 |
| 12/7/2024 8:15  | 1505700 | 22.855 | 15.105 | 51.483 | 41194.531 | 50794.645 | 33.358 | 34.54  | 24.275 | 1.025 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 22.849 | 15.104 | 51.469 | 41222.527 | 50826.563 | 33.384 | 34.585 | 24.259 | 1.025 | 14.789 |
| 12/7/2024 8:45  | 1507500 | 22.854 | 15.108 | 51.481 | 41200.963 | 50806.385 | 33.396 | 34.582 | 24.272 | 1.025 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 22.85  | 15.101 | 51.472 | 41215.797 | 50825.348 | 33.381 | 34.561 | 24.263 | 1.025 | 14.794 |
| 12/7/2024 9:15  | 1509300 | 22.861 | 15.101 | 51.496 | 41195.828 | 50800.504 | 33.362 | 34.544 | 24.274 | 1.025 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 22.847 | 15.103 | 51.466 | 41198.043 | 50798.223 | 33.361 | 34.543 | 24.274 | 1.025 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 22.851 | 15.1   | 51.477 | 41207.125 | 50815.541 | 33.373 | 34.555 | 24.268 | 1.025 | 14.808 |
| 12/7/2024 10:00 | 1512000 | 22.851 | 15.097 | 51.475 | 41189.789 | 50796.855 | 33.359 | 34.542 | 24.278 | 1.025 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 22.856 | 15.098 | 51.486 | 41192.305 | 50799.902 | 33.361 | 34.544 | 24.276 | 1.025 | 14.816 |
| 12/7/2024 10:30 | 1513800 | 22.861 | 15.097 | 51.497 | 41198.861 | 50809.508 | 33.368 | 34.55  | 24.272 | 1.025 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 22.859 | 15.096 | 51.481 | 41201.094 | 50799.902 | 33.361 | 34.547 | 24.291 | 1.025 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 22.862 | 15.096 | 51.498 | 41210.895 | 50824.871 | 33.38  | 34.561 | 24.265 | 1.025 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 22.864 | 15.096 | 51.504 | 41183.908 | 50792.434 | 33.356 | 34.539 | 24.281 | 1.025 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 22.873 | 15.093 | 51.524 | 41210.969 | 50829.344 | 33.382 | 34.564 | 24.265 | 1.025 | 14.818 |
| 12/7/2024 11:45 | 1518300 | 22.87  | 15.091 | 51.516 | 41182.143 | 50794.381 | 33.357 | 34.54  | 24.282 | 1.025 | 14.792 |
| 12/7/2024 12:00 | 1519200 | 22.873 | 15.093 | 51.524 | 41197.07  | 50811.348 | 33.369 | 34.552 | 24.274 | 1.025 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 22.87  | 15.091 | 51.518 | 41179.832 | 50793.074 | 33.356 | 34.539 | 24.284 | 1.025 | 14.795 |
| 12/7/2024 12:30 | 1521000 | 22.882 | 15.089 | 51.543 | 41185.498 | 50777.32  | 33.344 | 34.529 | 24.282 | 1.025 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 22.881 | 15.094 | 51.542 | 41181.844 | 50772.336 | 33.341 | 34.525 | 24.284 | 1.025 | 14.793 |
| 12/7/2024 13:00 | 1522800 | 22.882 | 15.094 | 51.543 | 41187.281 | 50798.516 | 33.36  | 34.543 | 24.279 | 1.025 | 14.796 |
| 12/7/2024 13:15 | 1523700 | 22.881 | 15.09  | 51.543 | 41187.582 | 50779.457 | 33.346 | 34.53  | 24.291 | 1.025 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 22.889 | 15.089 | 51.56  | 41188.09  | 50791.484 | 33.347 | 34.531 | 24.291 | 1.025 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 22.897 | 15.086 | 51.578 | 41179.805 | 50788.457 | 33.359 | 34.543 | 24.284 | 1.025 | 14.791 |
| 12/7/2024 14:00 | 1526400 | 22.89  | 15.085 | 51.562 | 41190.598 | 50813.184 | 33.37  | 34.553 | 24.277 | 1.025 | 14.779 |
| 12/7/2024 14:15 | 1527300 | 22.885 | 15.086 | 51.55  | 41214.617 | 50842.176 | 33.391 | 34.573 | 24.263 | 1.025 | 14.783 |
| 12/7/2024 14:30 | 1528200 | 22.899 | 15.086 | 51.581 | 41175.836 | 50803.808 | 33.356 | 34.54  | 24.286 | 1.025 | 14.775 |
| 12/7/2024 14:45 | 1529100 | 22.897 | 15.089 | 51.591 | 41186.172 | 50815.477 | 33.365 | 34.555 | 24.274 | 1.025 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 22.9   | 15.087 | 51.585 | 41176     | 50793.164 | 33.356 | 34.539 | 24.286 | 1.025 | 14.789 |
| 12/7/2024 15:15 | 1530900 | 22.905 | 15.086 | 51.597 | 41162.793 | 50778.145 | 33.344 | 34.529 | 24.294 | 1.025 | 14.778 |
| 12/7/2024 15:30 | 1531800 | 22.91  | 15.087 | 51.607 | 41160.621 | 50775.254 | 33.342 | 34.528 | 24.292 | 1.025 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 22.903 | 15.087 | 51.592 | 41175.551 | 50793.023 | 33.355 | 34.539 | 24.286 | 1.025 | 14.775 |
| 12/7/2024 16:00 | 1533600 | 22.914 | 15.085 | 51.616 | 41172.602 | 50790.781 | 33.353 | 34.538 | 24.288 | 1.025 | 14.776 |
| 12/7/2024 16:15 | 1534500 | 22.914 | 15.086 | 51.616 | 41172.301 | 50790.191 | 33.354 | 34.537 | 24.288 | 1.025 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 22.915 | 15.087 | 51.621 | 41213.305 | 50830.348 | 33.37  | 34.547 | 24.264 | 1.025 | 14.777 |
| 12/7/2024 16:45 | 1536300 | 22.914 | 15.087 | 51.616 | 41185.414 | 50790.43  | 33.346 | 34.531 | 24.292 | 1.025 | 14.775 |
| 12/7/2024 17:00 | 1537200 | 22.913 | 15.091 | 51.614 | 41166.348 | 50776.66  | 33.344 | 34.528 | 24.292 | 1.025 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 22.917 | 15.091 | 51.622 | 41195.223 | 50812.136 | 33.37  | 34.552 | 24.275 | 1.025 | 14.776 |
| 12/7/2024 17:30 | 1539000 | 22.91  | 15.095 | 51.631 | 41179.691 | 50791.945 | 33.353 | 34.547 | 24.289 | 1.025 | 14.77  |
| 12/7/2024 17:45 | 1539900 | 22.921 | 15.099 | 51.631 | 41187.375 | 50792.328 | 33.356 | 34.539 | 24.279 | 1.025 | 14.768 |
| 12/7/2024 18:00 | 1540800 | 22.91  | 15.101 | 51.607 | 41213.832 | 50823.457 | 33.379 | 34.56  | 24.264 | 1.025 | 14.77  |
| 12/7/2024 18:15 | 1541700 | 22.923 | 15.103 | 51.637 | 41227.156 | 50836.888 | 33.389 | 34.589 | 24.256 | 1.025 | 14.758 |
| 12/7/2024 18:30 | 1542600 | 22.913 | 15.105 | 51.617 | 41201.323 | 50802.194 | 33.351 | 34.546 | 24.271 | 1.025 | 14.784 |
| 12/7/2024 18:45 | 1543500 | 22.913 | 15.12  | 51.614 | 41198.355 | 50781     |        |        |        |       |        |

|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/9/2024 7:45  | 1676700 | 22.886 | 15.087 | 51.509 | 41220.211 | 50847.266 | 33.385 | 34.576 | 24.26  | 1.025 | 14.803 |
| 12/9/2024 8:00  | 1677600 | 22.888 | 15.089 | 51.552 | 41225.535 | 50852.023 | 33.399 | 34.579 | 24.257 | 1.025 | 14.798 |
| 12/9/2024 8:15  | 1678500 | 22.889 | 15.089 | 51.56  | 41188.535 | 50805.055 | 33.365 | 34.548 | 24.279 | 1.025 | 14.8   |
| 12/9/2024 8:30  | 1679400 | 22.891 | 15.09  | 51.542 | 41204.413 | 50848.413 | 33.385 | 34.568 | 24.264 | 1.025 | 14.808 |
| 12/9/2024 8:45  | 1680300 | 22.89  | 15.089 | 51.563 | 41212.303 | 50835.129 | 33.385 | 34.568 | 24.265 | 1.025 | 14.805 |
| 12/9/2024 9:00  | 1681200 | 22.897 | 15.097 | 51.578 | 41205.992 | 50818.490 | 33.375 | 34.567 | 24.268 | 1.025 | 14.805 |
| 12/9/2024 9:15  | 1682100 | 22.899 | 15.105 | 51.582 | 41209.727 | 50812.852 | 33.371 | 34.563 | 24.266 | 1.025 | 14.806 |
| 12/9/2024 9:30  | 1683000 | 22.902 | 15.107 | 51.567 | 41236.262 | 50933.588 | 33.394 | 34.571 | 24.251 | 1.025 | 14.817 |
| 12/9/2024 9:45  | 1683900 | 22.906 | 15.123 | 51.577 | 41241.387 | 50930.289 | 33.385 | 34.565 | 24.247 | 1.025 | 14.815 |
| 12/9/2024 10:00 | 1684800 | 22.91  | 15.131 | 51.607 | 41275.426 | 50863.25  | 33.41  | 34.587 | 24.227 | 1.025 | 14.81  |
| 12/9/2024 10:15 | 1685700 | 22.904 | 15.136 | 51.593 | 41244.121 | 50818.496 | 33.378 | 34.567 | 24.246 | 1.025 | 14.813 |
| 12/9/2024 10:30 | 1686600 | 22.915 | 15.137 | 51.627 | 41237.664 | 50811.5   | 33.373 | 34.561 | 24.25  | 1.025 | 14.804 |
| 12/9/2024 10:45 | 1687500 | 22.912 | 15.133 | 51.612 | 41240.879 | 50827.664 | 33.385 | 34.563 | 24.243 | 1.025 | 14.811 |
| 12/9/2024 11:00 | 1688400 | 22.912 | 15.132 | 51.611 | 41280.164 | 50867.172 | 33.413 | 34.59  | 24.225 | 1.025 | 14.806 |
| 12/9/2024 11:15 | 1689300 | 22.912 | 15.125 | 51.611 | 41215.992 | 50796.426 | 33.361 | 34.542 | 24.262 | 1.025 | 14.808 |
| 12/9/2024 11:30 | 1690200 | 22.91  | 15.131 | 51.607 | 41237.023 | 50827.962 | 33.385 | 34.564 | 24.25  | 1.025 | 14.807 |
| 12/9/2024 11:45 | 1691100 | 22.92  | 15.121 | 51.63  | 41254.672 | 50846.75  | 33.4   | 34.578 | 24.24  | 1.025 | 14.799 |
| 12/9/2024 12:00 | 1692000 | 22.918 | 15.115 | 51.624 | 41227.805 | 50823.16  | 33.38  | 34.56  | 24.255 | 1.025 | 14.798 |
| 12/9/2024 12:15 | 1692900 | 22.924 | 15.11  | 51.64  | 41215.836 | 50814.387 | 33.373 | 34.564 | 24.263 | 1.025 | 14.788 |
| 12/9/2024 12:30 | 1693800 | 22.913 | 15.104 | 51.625 | 41241.145 | 50827.962 | 33.394 | 34.573 | 24.247 | 1.025 | 14.792 |
| 12/9/2024 12:45 | 1694700 | 22.914 | 15.11  | 51.617 | 41205.043 | 50801.301 | 33.363 | 34.545 | 24.269 | 1.025 | 14.796 |
| 12/9/2024 13:00 | 1695600 | 22.918 | 15.108 | 51.625 | 41196.148 | 50792.906 | 33.357 | 34.539 | 24.274 | 1.025 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 22.918 | 15.108 | 51.624 | 41195.129 | 50791.426 | 33.356 | 34.538 | 24.275 | 1.025 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 22.917 | 15.107 | 51.623 | 41191.543 | 50790.969 | 33.355 | 34.538 | 24.276 | 1.025 | 14.789 |
| 12/9/2024 13:45 | 1698300 | 22.913 | 15.101 | 51.614 | 41188.73  | 50792.609 | 33.356 | 34.539 | 24.278 | 1.025 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 22.923 | 15.1   | 51.636 | 41215.305 | 50826.031 | 33.381 | 34.562 | 24.263 | 1.025 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 22.92  | 15.104 | 51.63  | 41203.242 | 50806.06  | 33.367 | 34.549 | 24.27  | 1.025 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 22.913 | 15.101 | 51.615 | 41247.66  | 50801.871 | 33.407 | 34.586 | 24.244 | 1.025 | 14.783 |
| 12/9/2024 14:45 | 1701900 | 22.926 | 15.102 | 51.642 | 41189.324 | 50791.965 | 33.356 | 34.539 | 24.278 | 1.025 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 22.914 | 15.098 | 51.617 | 41194.996 | 50803.441 | 33.364 | 34.546 | 24.275 | 1.025 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 22.919 | 15.095 | 51.626 | 41189.836 | 50800.5   | 33.362 | 34.544 | 24.278 | 1.025 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 22.916 | 15.094 | 51.621 | 41214.527 | 50832.233 | 33.385 | 34.566 | 24.263 | 1.025 | 14.785 |
| 12/9/2024 15:45 | 1705500 | 22.916 | 15.093 | 51.62  | 41202.793 | 50819.258 | 33.375 | 34.567 | 24.27  | 1.025 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 22.915 | 15.088 | 51.617 | 41216.602 | 50841.414 | 33.391 | 34.572 | 24.262 | 1.025 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 22.917 | 15.089 | 51.624 | 41227.004 | 50833.188 | 33.4   | 34.58  | 24.256 | 1.025 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 22.908 | 15.09  | 51.603 | 41214.352 | 50817.242 | 33.388 | 34.569 | 24.263 | 1.025 | 14.793 |
| 12/9/2024 16:45 | 1709100 | 22.914 | 15.085 | 51.617 | 41186.836 | 50805.191 | 33.367 | 34.55  | 24.28  | 1.025 | 14.799 |
| 12/9/2024 17:00 | 1710000 | 22.916 | 15.09  | 51.621 | 41202.691 | 50820.449 | 33.377 | 34.559 | 24.27  | 1.025 | 14.796 |
| 12/9/2024 17:15 | 1710900 | 22.922 | 15.093 | 51.634 | 41227.555 | 50829.215 | 33.404 | 34.572 | 24.259 | 1.025 | 14.795 |
| 12/9/2024 17:30 | 1711800 | 22.902 | 15.087 | 51.59  | 41216.445 | 50843.059 | 33.392 | 34.573 | 24.262 | 1.025 | 14.806 |
| 12/9/2024 17:45 | 1712700 | 22.914 | 15.088 | 51.616 | 41199.621 | 50820.906 | 33.376 | 34.568 | 24.272 | 1.025 | 14.807 |
| 12/9/2024 18:00 | 1713600 | 22.904 | 15.09  | 51.594 | 41224.734 | 50849.738 | 33.397 | 34.578 | 24.257 | 1.025 | 14.804 |
| 12/9/2024 18:15 | 1714500 | 22.917 | 15.096 | 51.623 | 41195.191 | 50835.975 | 33.385 | 34.581 | 24.261 | 1.025 | 14.803 |
| 12/9/2024 18:30 | 1715400 | 22.916 | 15.086 | 51.62  | 41204.457 | 50829.762 | 33.382 | 34.564 | 24.269 | 1.025 | 14.804 |
| 12/9/2024 18:45 | 1716300 | 22.917 | 15.088 | 51.623 | 41175.809 | 50792.176 | 33.355 | 34.539 | 24.286 | 1.025 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 22.916 | 15.086 | 51.621 | 41194.399 | 50816.891 | 33.373 | 34.565 | 24.275 | 1.025 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 22.915 | 15.087 | 51.619 | 41186.656 | 50811.746 | 33.369 | 34.561 | 24.28  | 1.025 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 22.906 | 15.082 | 51.597 | 41171.234 | 50792.82  | 33.355 | 34.539 | 24.289 | 1.025 | 14.819 |
| 12/9/2024 19:45 | 1719900 | 22.913 | 15.086 | 51.614 | 41220.16  | 50848.273 | 33.396 | 34.577 | 24.26  | 1.025 | 14.82  |
| 12/9/2024 20:00 | 1720800 | 22.9   | 15.084 | 51.584 | 41200.398 | 50826.574 | 33.38  | 34.562 | 24.272 | 1.025 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 22.909 | 15.08  | 51.58  | 41203.984 | 50820.148 | 33.389 | 34.571 | 24.264 | 1.025 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 22.91  | 15.093 | 51.606 | 41219.367 | 50839.59  | 33.39  | 34.571 | 24.26  | 1.025 | 14.82  |
| 12/9/2024 20:45 | 1723500 | 22.907 | 15.088 | 51.601 | 41209.219 | 50832.426 | 33.384 | 34.566 | 24.266 | 1.025 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 22.906 | 15.091 | 51.598 | 41205.141 | 50824.609 | 33.379 | 34.561 | 24.269 | 1.025 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 22.903 | 15.09  | 51.602 | 41201.031 | 50846.214 | 33.384 | 34.575 | 24.26  | 1.025 | 14.821 |
| 12/9/2024 21:30 | 1726200 | 22.901 | 15.088 | 51.586 | 41183.676 | 50801.762 | 33.362 | 34.545 | 24.281 | 1.025 | 14.815 |
| 12/9/2024 21:45 | 1727100 | 22.888 | 15.09  | 51.558 | 41194.129 | 50811.355 | 33.369 | 34.552 | 24.275 | 1.025 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 22.886 | 15.09  | 51.553 | 41202.59  | 50821.684 | 33.377 | 34.559 | 24.27  | 1.025 | 14.822 |
| 12/9/2024 22:15 | 1728900 | 22.885 | 15.091 | 51.544 | 41246.465 | 50875.861 | 33.416 | 34.596 | 24.245 | 1.025 | 14.829 |
| 12/9/2024 22:30 | 1729800 | 22.882 | 15.091 | 51.543 | 41238.559 | 50833.074 | 33.4   | 34.58  | 24.255 | 1.025 | 14.827 |
| 12/9/2024 22:45 | 1730700 | 22.883 | 15.09  | 51.547 | 41204.457 | 50825.156 | 33.379 | 34.561 | 24.269 | 1.025 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 22.873 | 15.089 | 51.525 | 41201.613 | 50822.836 | 33.377 | 34.56  | 24.271 | 1.025 | 14.836 |
| 12/9/2024 23:15 | 1732500 | 22.871 | 15.094 | 51.519 | 41204.727 | 50820.133 | 33.376 | 34.558 | 24.266 | 1.025 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 22.877 | 15.094 | 51.532 | 41254.477 | 50881.934 | 33.421 | 34.6   | 24.24  | 1.025 | 14.827 |
| 12/9/2024 23:45 | 1734300 | 22.865 | 15.093 | 51.506 | 41211.293 | 50829.531 | 33.383 | 34.564 | 24.265 | 1.025 | 14.839 |
| 12/10/2024 0:00 | 1735200 | 22.864 | 15.092 | 51.504 | 41199.656 | 50815.836 | 33.373 | 34.565 | 24.272 | 1.025 | 14.836 |
| 12/10/2024 0:15 | 1736100 | 22.863 | 15.09  | 51.502 | 41216.875 | 50839.841 | 33.39  | 34.571 | 24.26  | 1.025 | 14.838 |
| 12/10/2024 0:30 | 1737000 | 22.863 | 15.095 | 51.501 | 41200.877 | 50814.883 | 33.372 | 34.564 | 24.271 | 1.025 | 14.835 |
| 12/10/2024 0:45 | 1737900 | 22.862 | 15.09  | 51.498 | 41179.922 | 50793.926 | 33.356 | 34.54  | 24.284 | 1.025 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 22.861 | 15.09  | 51.497 | 41182.738 | 50795.291 | 33.362 | 34.543 | 24.281 | 1.025 | 14.831 |
| 12/10/2024 1:15 | 1739700 | 22.843 | 15.091 | 51.456 | 41226.977 | 50850.688 | 33.378 | 34.578 | 24.256 | 1.025 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 22.853 | 15.089 | 51.478 | 41181.168 | 50796.859 | 33.358 | 34.542 | 24.283 | 1.025 | 14.84  |
| 12/10/2024 1:45 | 1741500 | 22.847 | 15.086 | 51.465 | 41230.496 | 50806.086 | 33.368 | 34.586 | 24.254 | 1.025 | 14.842 |
| 12/10/2024 2:00 | 1742400 | 22.845 | 15.087 | 51.457 | 41234.992 | 50846.102 | 33.406 | 34.592 | 24.251 | 1.025 | 14.843 |
| 12/10/2024 2:15 | 1743300 | 22.838 | 15.085 | 51.446 | 41191.965 | 50814.668 | 33.371 | 34.564 | 24.277 | 1.025 | 14.846 |
| 12/10/2024 2:30 | 1744200 | 22.842 | 15.083 | 51.454 | 41200.516 | 50827.668 | 33.381 | 34.563 | 24.272 | 1.025 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 22.842 | 15.081 | 51.454 | 41254.37  | 50897.37  | 33.432 | 34.61  | 24.24  | 1.025 | 14.855 |
| 12/10/2024 3:00 | 1746000 | 22.837 | 15.081 | 51.443 | 41202.199 | 50820.074 | 33.374 | 34.564 | 24.272 | 1.025 | 14.848 |
| 12/10/2024 3:15 | 1746900 | 22.839 | 15.084 | 51.446 | 41224.688 | 50867.277 | 33.402 | 34.583 | 24.257 | 1.025 | 14.849 |
| 12/10/2024 3:30 | 1747800 | 22.831 | 15.092 | 51.43  | 41211.16  | 50830.855 | 33.384 | 34.585 | 24.265 | 1.025 | 14.857 |
| 12/10/2024 3:45 | 1748700 | 22.835 | 15.084 | 51.439 | 41228.152 | 50891.121 | 33.405 | 34.586 | 24.255 | 1.025 | 14.847 |
| 12/10/2024 4:00 | 1749600 | 22.844 | 15.078 | 51.443 | 41175.313 | 50803.068 | 33.362 | 34.561 | 24.286 | 1.025 | 14.848 |
| 12/10/2024 4:15 | 1750500 | 22.844 | 15.08  | 51.458 | 41217.48  |           |        |        |        |       |        |

|                  |         |        |        |        |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/11/2024 17:15 | 1883700 | 22.385 | 15.165 | 50.424 | 41230.602 | 50767.387 | 33.343 | 34.522 | 24.254 | 1.025 | 14.737 |
| 12/11/2024 17:30 | 1884600 | 22.424 | 15.165 | 50.513 | 41297.766 | 50850.402 | 33.404 | 34.578 | 24.214 | 1.025 | 14.738 |
| 12/11/2024 17:45 | 1885500 | 22.459 | 15.165 | 50.59  | 41283.801 | 50832.891 | 33.391 | 34.586 | 24.223 | 1.025 | 14.736 |
| 12/11/2024 18:00 | 1886400 | 22.473 | 15.163 | 50.673 | 41263.965 | 50810.87  | 33.374 | 34.578 | 24.224 | 1.025 | 14.739 |
| 12/11/2024 18:15 | 1887300 | 22.452 | 15.163 | 50.665 | 41258.106 | 50805.18  | 33.37  | 34.548 | 24.237 | 1.025 | 14.74  |
| 12/11/2024 18:30 | 1888200 | 22.450 | 15.163 | 50.72  | 41243.926 | 50785.5   | 33.356 | 34.534 | 24.246 | 1.025 | 14.733 |
| 12/11/2024 18:45 | 1889100 | 22.528 | 15.163 | 50.747 | 41235.539 | 50776.023 | 33.349 | 34.528 | 24.251 | 1.025 | 14.738 |
| 12/11/2024 19:00 | 1890000 | 22.553 | 15.163 | 50.803 | 41233.574 | 50767.386 | 33.357 | 34.546 | 24.252 | 1.025 | 14.732 |
| 12/11/2024 19:15 | 1890900 | 22.569 | 15.161 | 50.839 | 41262.777 | 50811.379 | 33.375 | 34.552 | 24.235 | 1.025 | 14.728 |
| 12/11/2024 19:30 | 1891800 | 22.577 | 15.161 | 50.856 | 41275.551 | 50827.75  | 33.387 | 34.563 | 24.227 | 1.025 | 14.731 |
| 12/11/2024 19:45 | 1892700 | 22.591 | 15.162 | 50.888 | 41288.802 | 50843.02  | 33.398 | 34.573 | 24.22  | 1.025 | 14.735 |
| 12/11/2024 20:00 | 1893600 | 22.604 | 15.163 | 50.92  | 41278.154 | 50831.605 | 33.39  | 34.578 | 24.226 | 1.025 | 14.739 |
| 12/11/2024 20:15 | 1894500 | 22.611 | 15.16  | 50.934 | 41234.781 | 50778.816 | 33.351 | 34.53  | 24.251 | 1.025 | 14.725 |
| 12/11/2024 20:30 | 1895400 | 22.616 | 15.16  | 50.946 | 41246.27  | 50792.965 | 33.361 | 34.539 | 24.245 | 1.025 | 14.723 |
| 12/11/2024 20:45 | 1896300 | 22.626 | 15.16  | 50.968 | 41256.055 | 50804.482 | 33.37  | 34.547 | 24.239 | 1.025 | 14.722 |
| 12/11/2024 21:00 | 1897200 | 22.644 | 15.159 | 51.002 | 41244.89  | 50796.96  | 33.342 | 34.539 | 24.258 | 1.025 | 14.719 |
| 12/11/2024 21:15 | 1898100 | 22.659 | 15.159 | 51.041 | 41240.191 | 50786.555 | 33.356 | 34.535 | 24.248 | 1.025 | 14.717 |
| 12/11/2024 21:30 | 1899000 | 22.654 | 15.158 | 51.031 | 41277.707 | 50833.922 | 33.391 | 34.567 | 24.226 | 1.025 | 14.717 |
| 12/11/2024 21:45 | 1899900 | 22.671 | 15.158 | 51.07  | 41250.383 | 50800.273 | 33.366 | 34.544 | 24.242 | 1.025 | 14.707 |
| 12/11/2024 22:00 | 1900800 | 22.683 | 15.155 | 51.063 | 41246.445 | 50818.645 | 33.369 | 34.557 | 24.233 | 1.025 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 22.677 | 15.157 | 51.082 | 41251.539 | 50801.91  | 33.368 | 34.545 | 24.242 | 1.025 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 22.684 | 15.157 | 51.099 | 41262.313 | 50816.031 | 33.378 | 34.555 | 24.235 | 1.025 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 22.696 | 15.157 | 51.124 | 41262.39  | 50815.12  | 33.378 | 34.556 | 24.235 | 1.025 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 22.699 | 15.157 | 51.122 | 41242.859 | 50791.973 | 33.36  | 34.539 | 24.247 | 1.025 | 14.709 |
| 12/11/2024 23:15 | 1905300 | 22.703 | 15.157 | 51.141 | 41263.965 | 50818.184 | 33.379 | 34.556 | 24.234 | 1.025 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 22.706 | 15.156 | 51.148 | 41234.336 | 50770.227 | 33.344 | 34.524 | 24.258 | 1.025 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 22.712 | 15.156 | 51.162 | 41265.703 | 50820.844 | 33.381 | 34.558 | 24.233 | 1.025 | 14.703 |
| 12/11/2024 0:00  | 1908000 | 22.708 | 15.155 | 51.157 | 41233.828 | 50790.043 | 33.359 | 34.537 | 24.248 | 1.025 | 14.706 |
| 12/11/2024 0:15  | 1908900 | 22.717 | 15.156 | 51.172 | 41284.207 | 50844.492 | 33.399 | 34.574 | 24.222 | 1.025 | 14.7   |
| 12/11/2024 0:30  | 1909800 | 22.721 | 15.156 | 51.181 | 41279.742 | 50838.461 | 33.394 | 34.57  | 24.225 | 1.025 | 14.699 |
| 12/11/2024 0:45  | 1910700 | 22.727 | 15.155 | 51.196 | 41260.18  | 50815.43  | 33.377 | 34.554 | 24.236 | 1.025 | 14.692 |
| 12/11/2024 1:00  | 1911600 | 22.739 | 15.153 | 51.218 | 41263.965 | 50845.5   | 33.389 | 34.575 | 24.222 | 1.025 | 14.677 |
| 12/11/2024 1:15  | 1912500 | 22.739 | 15.154 | 51.223 | 41247.082 | 50800.691 | 33.366 | 34.544 | 24.244 | 1.025 | 14.673 |
| 12/11/2024 1:30  | 1913400 | 22.739 | 15.155 | 51.222 | 41267.211 | 50849.371 | 33.402 | 34.578 | 24.221 | 1.025 | 14.681 |
| 12/11/2024 1:45  | 1914300 | 22.739 | 15.153 | 51.223 | 41241.18  | 50792.379 | 33.361 | 34.539 | 24.249 | 1.025 | 14.68  |
| 12/11/2024 2:00  | 1915200 | 22.753 | 15.152 | 51.252 | 41244.84  | 50798.996 | 33.365 | 34.543 | 24.245 | 1.025 | 14.673 |
| 12/11/2024 2:15  | 1916100 | 22.756 | 15.153 | 51.261 | 41273.586 | 50834.188 | 33.391 | 34.567 | 24.229 | 1.025 | 14.678 |
| 12/11/2024 2:30  | 1917000 | 22.758 | 15.152 | 51.264 | 41230.73  | 50792.367 | 33.353 | 34.532 | 24.254 | 1.025 | 14.668 |
| 12/11/2024 2:45  | 1917900 | 22.759 | 15.152 | 51.267 | 41236.734 | 50792.365 | 33.362 | 34.534 | 24.254 | 1.025 | 14.665 |
| 12/11/2024 3:00  | 1918800 | 22.773 | 15.152 | 51.299 | 41245.984 | 50801.473 | 33.367 | 34.545 | 24.245 | 1.025 | 14.667 |
| 12/11/2024 3:15  | 1919700 | 22.779 | 15.153 | 51.312 | 41273.051 | 50834.055 | 33.391 | 34.567 | 24.229 | 1.025 | 14.656 |
| 12/11/2024 3:30  | 1920600 | 22.776 | 15.152 | 51.305 | 41236.066 | 50789.578 | 33.358 | 34.537 | 24.251 | 1.025 | 14.659 |
| 12/11/2024 3:45  | 1921500 | 22.781 | 15.153 | 51.317 | 41286.313 | 50829.92  | 33.4   | 34.552 | 24.224 | 1.025 | 14.664 |
| 12/11/2024 4:00  | 1922400 | 22.784 | 15.15  | 51.345 | 41237.328 | 50790.254 | 33.361 | 34.535 | 24.25  | 1.025 | 14.658 |
| 12/11/2024 4:15  | 1923300 | 22.791 | 15.151 | 51.339 | 41261.06  | 50822.379 | 33.382 | 34.559 | 24.236 | 1.025 | 14.666 |
| 12/11/2024 4:30  | 1924200 | 22.797 | 15.15  | 51.353 | 41270.531 | 50833.836 | 33.39  | 34.567 | 24.23  | 1.025 | 14.667 |
| 12/11/2024 4:45  | 1925100 | 22.803 | 15.15  | 51.365 | 41265.301 | 50827.386 | 33.386 | 34.563 | 24.233 | 1.025 | 14.663 |
| 12/11/2024 5:00  | 1926000 | 22.8   | 15.151 | 51.36  | 41299.996 | 50832.215 | 33.389 | 34.566 | 24.231 | 1.025 | 14.671 |
| 12/11/2024 5:15  | 1926900 | 22.811 | 15.15  | 51.385 | 41277.027 | 50841.957 | 33.396 | 34.573 | 24.227 | 1.025 | 14.673 |
| 12/11/2024 5:30  | 1927800 | 22.819 | 15.15  | 51.401 | 41267.816 | 50831.148 | 33.388 | 34.565 | 24.232 | 1.025 | 14.667 |
| 12/11/2024 5:45  | 1928700 | 22.83  | 15.145 | 51.427 | 41288.488 | 50831.957 | 33.398 | 34.572 | 24.25  | 1.025 | 14.671 |
| 12/11/2024 6:00  | 1929600 | 22.833 | 15.151 | 51.434 | 41254.273 | 50813.281 | 33.375 | 34.553 | 24.24  | 1.025 | 14.669 |
| 12/11/2024 6:15  | 1930500 | 22.837 | 15.15  | 51.443 | 41277.301 | 50842.609 | 33.397 | 34.573 | 24.226 | 1.025 | 14.673 |
| 12/11/2024 6:30  | 1931400 | 22.842 | 15.151 | 51.453 | 41258.273 | 50818.098 | 33.379 | 34.556 | 24.238 | 1.025 | 14.677 |
| 12/11/2024 6:45  | 1932300 | 22.846 | 15.15  | 51.462 | 41263.963 | 50815.77  | 33.385 | 34.555 | 24.239 | 1.025 | 14.682 |
| 12/11/2024 7:00  | 1933200 | 22.864 | 15.152 | 51.504 | 41290.883 | 50856.875 | 33.407 | 34.583 | 24.218 | 1.025 | 14.678 |
| 12/11/2024 7:15  | 1934100 | 22.869 | 15.152 | 51.516 | 41304.586 | 50874.289 | 33.42  | 34.595 | 24.21  | 1.025 | 14.681 |
| 12/11/2024 7:30  | 1935000 | 22.877 | 15.151 | 51.532 | 41266.355 | 50827.395 | 33.386 | 34.583 | 24.233 | 1.025 | 14.684 |
| 12/11/2024 7:45  | 1935900 | 22.881 | 15.153 | 51.541 | 41247.723 | 50802.332 | 33.394 | 34.586 | 24.244 | 1.025 | 14.682 |
| 12/11/2024 8:00  | 1936800 | 22.886 | 15.153 | 51.552 | 41246.449 | 50800.543 | 33.396 | 34.544 | 24.245 | 1.025 | 14.681 |
| 12/11/2024 8:15  | 1937700 | 22.9   | 15.154 | 51.585 | 41277.297 | 50837.477 | 33.393 | 34.569 | 24.226 | 1.025 | 14.697 |
| 12/11/2024 8:30  | 1938600 | 22.908 | 15.156 | 51.603 | 41260.582 | 50815.285 | 33.377 | 34.554 | 24.236 | 1.025 | 14.687 |
| 12/11/2024 8:45  | 1939500 | 22.917 | 15.156 | 51.611 | 41263.309 | 50818.645 | 33.38  | 34.557 | 24.235 | 1.025 | 14.69  |
| 12/11/2024 9:00  | 1940400 | 22.921 | 15.156 | 51.631 | 41264.219 | 50818.813 | 33.38  | 34.557 | 24.234 | 1.025 | 14.705 |
| 12/11/2024 9:15  | 1941300 | 22.925 | 15.157 | 51.64  | 41282.188 | 50840.727 | 33.396 | 34.572 | 24.224 | 1.025 | 14.706 |
| 12/11/2024 9:30  | 1942200 | 22.924 | 15.157 | 51.639 | 41257.407 | 50839.224 | 33.377 | 34.55  | 24.239 | 1.025 | 14.719 |
| 12/11/2024 9:45  | 1943100 | 22.94  | 15.157 | 51.69  | 41271.91  | 50827.333 | 33.403 | 34.583 | 24.238 | 1.025 | 14.72  |
| 12/11/2024 10:00 | 1944000 | 22.947 | 15.157 | 51.69  | 41290.879 | 50850.473 | 33.403 | 34.578 | 24.218 | 1.025 | 14.718 |
| 12/11/2024 10:15 | 1944900 | 22.95  | 15.158 | 51.697 | 41259.992 | 50812.004 | 33.375 | 34.552 | 24.237 | 1.025 | 14.72  |
| 12/11/2024 10:30 | 1945800 | 22.959 | 15.158 | 51.713 | 41253.762 | 50804.04  | 33.369 | 34.54  | 24.24  | 1.025 | 14.723 |
| 12/11/2024 10:45 | 1946700 | 22.958 | 15.158 | 51.715 | 41266.262 | 50823.094 | 33.383 | 34.56  | 24.231 | 1.025 | 14.72  |
| 12/11/2024 11:00 | 1947600 | 22.963 | 15.158 | 51.725 | 41234.375 | 50788.035 | 33.343 | 34.522 | 24.257 | 1.025 | 14.723 |
| 12/11/2024 11:15 | 1948500 | 22.967 | 15.158 | 51.735 | 41226.512 | 50770.445 | 33.345 | 34.524 | 24.256 | 1.025 | 14.72  |
| 12/11/2024 11:30 | 1949400 | 22.97  | 15.157 | 51.752 | 41279.336 | 50829.207 | 33.384 | 34.573 | 24.23  | 1.025 | 14.713 |
| 12/11/2024 11:45 | 1950300 | 22.975 | 15.158 | 51.753 | 41236.023 | 50782.488 | 33.353 | 34.532 | 24.251 | 1.025 | 14.712 |
| 12/11/2024 12:00 | 1951200 | 22.975 | 15.158 | 51.754 | 41238.496 | 50784.895 | 33.355 | 34.534 | 24.249 | 1.025 | 14.715 |
| 12/11/2024 12:15 | 1952100 | 22.982 | 15.157 | 51.77  | 41256.055 | 50808.102 | 33.372 | 34.55  | 24.239 | 1.025 | 14.71  |
| 12/11/2024 12:30 | 1953000 | 22.987 | 15.157 | 51.794 | 41259.947 | 50812.227 | 33.375 | 34.552 | 24.237 | 1.025 | 14.707 |
| 12/11/2024 12:45 | 1953900 | 22.993 | 15.158 | 51.794 | 41262.211 | 50814.52  | 33.377 | 34.554 | 24.235 | 1.025 | 14.71  |
| 12/11/2024 13:00 | 1954800 | 22.993 | 15.158 | 51.793 | 41263.078 | 50815.168 | 33.377 | 34.554 | 24.235 | 1.025 | 14.708 |
| 12/11/2024 13:15 | 1955700 | 22.995 | 15.158 | 51.798 | 41250.891 | 50803.016 | 33.367 | 34.545 | 24.242 | 1.025 | 14.71  |
| 12/11/2024 13:30 | 1956600 | 22.997 | 15.157 | 51.811 | 41262.688 | 50806.48  |        |        |        |       |        |



|                  |        |        |        |        |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/14/2024 2:45  | 276300 | 23.117 | 15.113 | 52.073 | 41198.191 | 50789.656 | 33.355 | 34.537 | 24.273 | 1.025 | 14.719 |
| 12/14/2024 3:00  | 277200 | 23.122 | 15.115 | 52.084 | 41201.121 | 50790.793 | 33.356 | 34.538 | 24.271 | 1.025 | 14.707 |
| 12/14/2024 3:15  | 278100 | 23.122 | 15.119 | 52.084 | 41186.313 | 50797.426 | 33.339 | 34.522 | 24.28  | 1.025 | 14.699 |
| 12/14/2024 3:30  | 279000 | 23.118 | 15.118 | 52.071 | 41171.379 | 50795.827 | 33.337 | 34.518 | 24.288 | 1.025 | 14.690 |
| 12/14/2024 3:45  | 279900 | 23.109 | 15.109 | 52.07  | 41175.57  | 50796.02  | 33.337 | 34.521 | 24.292 | 1.025 | 14.682 |
| 12/14/2024 4:00  | 280800 | 23.121 | 15.121 | 52.083 | 41179.523 | 50797.125 | 33.332 | 34.515 | 24.284 | 1.025 | 14.680 |
| 12/14/2024 4:15  | 281700 | 23.124 | 15.12  | 52.089 | 41189.953 | 50797.156 | 33.339 | 34.522 | 24.28  | 1.025 | 14.67  |
| 12/14/2024 4:30  | 282600 | 23.141 | 15.121 | 52.107 | 41178.318 | 50797.128 | 33.354 | 34.528 | 24.286 | 1.025 | 14.657 |
| 12/14/2024 4:45  | 283500 | 23.124 | 15.126 | 52.089 | 41208.98  | 50787.145 | 33.354 | 34.535 | 24.267 | 1.025 | 14.673 |
| 12/14/2024 5:00  | 284400 | 23.136 | 15.12  | 52.115 | 41182.035 | 50781.195 | 33.335 | 34.518 | 24.282 | 1.025 | 14.65  |
| 12/14/2024 5:15  | 285300 | 23.14  | 15.119 | 52.125 | 41182.719 | 50779.949 | 33.345 | 34.528 | 24.276 | 1.025 | 14.648 |
| 12/14/2024 5:30  | 286200 | 23.146 | 15.12  | 52.134 | 41204.535 | 50796.28  | 33.355 | 34.542 | 24.269 | 1.025 | 14.644 |
| 12/14/2024 5:45  | 287100 | 23.157 | 15.121 | 52.163 | 41203.899 | 50787.121 | 33.354 | 34.535 | 24.27  | 1.025 | 14.641 |
| 12/14/2024 6:00  | 288000 | 23.157 | 15.12  | 52.164 | 41205.68  | 50790.656 | 33.356 | 34.538 | 24.268 | 1.025 | 14.646 |
| 12/14/2024 6:15  | 288900 | 23.155 | 15.118 | 52.159 | 41196.832 | 50781.25  | 33.349 | 34.531 | 24.274 | 1.025 | 14.658 |
| 12/14/2024 6:30  | 289800 | 23.163 | 15.117 | 52.171 | 41191.172 | 50781.12  | 33.347 | 34.538 | 24.276 | 1.025 | 14.653 |
| 12/14/2024 6:45  | 290700 | 23.17  | 15.111 | 52.193 | 41194.375 | 50786.645 | 33.353 | 34.535 | 24.275 | 1.025 | 14.656 |
| 12/14/2024 7:00  | 291600 | 23.172 | 15.114 | 52.197 | 41198.512 | 50788.656 | 33.354 | 34.536 | 24.273 | 1.025 | 14.667 |
| 12/14/2024 7:15  | 292500 | 23.186 | 15.12  | 52.23  | 41205.832 | 50790.746 | 33.356 | 34.538 | 24.268 | 1.025 | 14.662 |
| 12/14/2024 7:30  | 293400 | 23.193 | 15.124 | 52.244 | 41210.945 | 50797.125 | 33.361 | 34.542 | 24.265 | 1.025 | 14.66  |
| 12/14/2024 7:45  | 294300 | 23.198 | 15.111 | 52.256 | 41187.77  | 50778.293 | 33.347 | 34.529 | 24.279 | 1.025 | 14.661 |
| 12/14/2024 8:00  | 295200 | 23.212 | 15.127 | 52.288 | 41212.539 | 50790.473 | 33.357 | 34.538 | 24.264 | 1.025 | 14.654 |
| 12/14/2024 8:15  | 296100 | 23.223 | 15.132 | 52.312 | 41198.371 | 50798.813 | 33.34  | 34.521 | 24.273 | 1.025 | 14.652 |
| 12/14/2024 8:30  | 297000 | 23.224 | 15.134 | 52.317 | 41201.422 | 50812.344 | 33.381 | 34.548 | 24.245 | 1.025 | 14.668 |
| 12/14/2024 8:45  | 297900 | 23.229 | 15.135 | 52.326 | 41251.668 | 50828.754 | 33.385 | 34.564 | 24.241 | 1.025 | 14.678 |
| 12/14/2024 9:00  | 298800 | 23.233 | 15.137 | 52.334 | 41224.859 | 50793.906 | 33.38  | 34.54  | 24.257 | 1.025 | 14.689 |
| 12/14/2024 9:15  | 299700 | 23.241 | 15.138 | 52.353 | 41222.664 | 50799.816 | 33.357 | 34.537 | 24.258 | 1.025 | 14.698 |
| 12/14/2024 9:30  | 300600 | 23.249 | 15.138 | 52.37  | 41241.422 | 50812.707 | 33.374 | 34.553 | 24.247 | 1.025 | 14.705 |
| 12/14/2024 9:45  | 301500 | 23.251 | 15.139 | 52.375 | 41182.25  | 50738.629 | 33.32  | 34.502 | 24.282 | 1.025 | 14.718 |
| 12/14/2024 10:00 | 302400 | 23.261 | 15.141 | 52.399 | 41226.641 | 50790.449 | 33.358 | 34.538 | 24.256 | 1.025 | 14.721 |
| 12/14/2024 10:15 | 303300 | 23.258 | 15.142 | 52.387 | 41245.73  | 508114.26 | 33.375 | 34.553 | 24.245 | 1.025 | 14.739 |
| 12/14/2024 10:30 | 304200 | 23.267 | 15.143 | 52.411 | 41246.808 | 50811.918 | 33.374 | 34.552 | 24.245 | 1.025 | 14.74  |
| 12/14/2024 10:45 | 305100 | 23.266 | 15.144 | 52.408 | 41261.849 | 50830.754 | 33.388 | 34.565 | 24.235 | 1.025 | 14.751 |
| 12/14/2024 11:00 | 306000 | 23.278 | 15.145 | 52.436 | 41266.973 | 50835.965 | 33.392 | 34.568 | 24.232 | 1.025 | 14.757 |
| 12/14/2024 11:15 | 306900 | 23.279 | 15.146 | 52.438 | 41272.051 | 50840.723 | 33.395 | 34.572 | 24.229 | 1.025 | 14.75  |
| 12/14/2024 11:30 | 307800 | 23.275 | 15.147 | 52.43  | 41240.957 | 50812.98  | 33.375 | 34.553 | 24.242 | 1.025 | 14.775 |
| 12/14/2024 11:45 | 308700 | 23.29  | 15.147 | 52.464 | 41269.031 | 50835.734 | 33.392 | 34.588 | 24.231 | 1.025 | 14.771 |
| 12/14/2024 12:00 | 309600 | 23.287 | 15.148 | 52.456 | 41260.789 | 50824.715 | 33.384 | 34.581 | 24.236 | 1.025 | 14.776 |
| 12/14/2024 12:15 | 310500 | 23.292 | 15.149 | 52.462 | 41224.147 | 50783.155 | 33.351 | 34.557 | 24.258 | 1.025 | 14.771 |
| 12/14/2024 12:30 | 311400 | 23.303 | 15.149 | 52.492 | 41272.793 | 50836.445 | 33.394 | 34.57  | 24.229 | 1.025 | 14.762 |
| 12/14/2024 12:45 | 312300 | 23.296 | 15.149 | 52.476 | 41242.262 | 50800.41  | 33.366 | 34.544 | 24.247 | 1.025 | 14.771 |
| 12/14/2024 13:00 | 313200 | 23.298 | 15.149 | 52.482 | 41290.617 | 50895.652 | 33.409 | 34.585 | 24.219 | 1.025 | 14.775 |
| 12/14/2024 13:15 | 314100 | 23.297 | 15.15  | 52.473 | 41293.585 | 50905.262 | 33.422 | 34.598 | 24.223 | 1.025 | 14.778 |
| 12/14/2024 13:30 | 315000 | 23.298 | 15.149 | 52.48  | 41255.793 | 50816.758 | 33.378 | 34.555 | 24.239 | 1.025 | 14.776 |
| 12/14/2024 13:45 | 315900 | 23.302 | 15.15  | 52.49  | 41256.367 | 50817.145 | 33.378 | 34.556 | 24.239 | 1.025 | 14.779 |
| 12/14/2024 14:00 | 316800 | 23.299 | 15.149 | 52.484 | 41264.871 | 50826.578 | 33.386 | 34.563 | 24.234 | 1.025 | 14.785 |
| 12/14/2024 14:15 | 317700 | 23.297 | 15.15  | 52.485 | 41235.578 | 50792.466 | 33.36  | 34.551 | 24.251 | 1.025 | 14.783 |
| 12/14/2024 14:30 | 318600 | 23.303 | 15.149 | 52.493 | 41296.191 | 50830.313 | 33.388 | 34.565 | 24.233 | 1.025 | 14.788 |
| 12/14/2024 14:45 | 319500 | 23.304 | 15.149 | 52.493 | 41244.418 | 50802.953 | 33.368 | 34.546 | 24.246 | 1.025 | 14.791 |
| 12/14/2024 15:00 | 320400 | 23.301 | 15.149 | 52.489 | 41281.43  | 50848.863 | 33.401 | 34.577 | 24.224 | 1.025 | 14.794 |
| 12/14/2024 15:15 | 321300 | 23.301 | 15.149 | 52.487 | 41297.816 | 50851.08  | 33.392 | 34.578 | 24.22  | 1.025 | 14.794 |
| 12/14/2024 15:30 | 322200 | 23.304 | 15.149 | 52.494 | 41227.816 | 50782.938 | 33.353 | 34.532 | 24.255 | 1.025 | 14.795 |
| 12/14/2024 15:45 | 323100 | 23.3   | 15.149 | 52.486 | 41219.102 | 50772.313 | 33.345 | 34.525 | 24.261 | 1.025 | 14.805 |
| 12/14/2024 16:00 | 324000 | 23.298 | 15.148 | 52.48  | 41259.18  | 50822.316 | 33.382 | 34.559 | 24.227 | 1.025 | 14.806 |
| 12/14/2024 16:15 | 324900 | 23.295 | 15.147 | 52.476 | 41258.538 | 50823.133 | 33.38  | 34.553 | 24.237 | 1.025 | 14.803 |
| 12/14/2024 16:30 | 325800 | 23.295 | 15.147 | 52.475 | 41262.508 | 50827.263 | 33.385 | 34.563 | 24.235 | 1.025 | 14.803 |
| 12/14/2024 16:45 | 326700 | 23.296 | 15.147 | 52.477 | 41283.176 | 50853.262 | 33.404 | 34.58  | 24.223 | 1.025 | 14.8   |
| 12/14/2024 17:00 | 327600 | 23.284 | 15.146 | 52.449 | 41218.02  | 50773.738 | 33.346 | 34.526 | 24.261 | 1.025 | 14.809 |
| 12/14/2024 17:15 | 328500 | 23.293 | 15.146 | 52.451 | 41270.129 | 50835.148 | 33.353 | 34.537 | 24.231 | 1.025 | 14.812 |
| 12/14/2024 17:30 | 329400 | 23.283 | 15.148 | 52.447 | 41223.375 | 50781.082 | 33.351 | 34.531 | 24.258 | 1.025 | 14.811 |
| 12/14/2024 17:45 | 330300 | 23.285 | 15.148 | 52.451 | 41196.268 | 50748.008 | 33.327 | 34.509 | 24.274 | 1.025 | 14.814 |
| 12/14/2024 18:00 | 331200 | 23.273 | 15.145 | 52.424 | 41221.367 | 50790.324 | 33.358 | 34.537 | 24.254 | 1.025 | 14.819 |
| 12/14/2024 18:15 | 332100 | 23.271 | 15.144 | 52.42  | 41259.461 | 50877.254 | 33.385 | 34.563 | 24.237 | 1.025 | 14.827 |
| 12/14/2024 18:30 | 333000 | 23.269 | 15.144 | 52.415 | 41249.301 | 50815.375 | 33.376 | 34.554 | 24.243 | 1.025 | 14.829 |
| 12/14/2024 18:45 | 333900 | 23.264 | 15.144 | 52.404 | 41212.727 | 50770.211 | 33.343 | 34.524 | 24.264 | 1.025 | 14.831 |
| 12/14/2024 19:00 | 334800 | 23.269 | 15.142 | 52.415 | 41226.27  | 50801.133 | 33.366 | 34.545 | 24.25  | 1.025 | 14.831 |
| 12/14/2024 19:15 | 335700 | 23.267 | 15.142 | 52.405 | 41222.418 | 50784.391 | 33.363 | 34.538 | 24.258 | 1.025 | 14.83  |
| 12/14/2024 19:30 | 336600 | 23.241 | 15.14  | 52.352 | 41241.841 | 50810.574 | 33.381 | 34.551 | 24.247 | 1.025 | 14.835 |
| 12/14/2024 19:45 | 337500 | 23.261 | 15.136 | 52.397 | 41221.227 | 50798.648 | 33.357 | 34.537 | 24.259 | 1.025 | 14.838 |
| 12/14/2024 20:00 | 338400 | 23.267 | 15.136 | 52.395 | 41225.891 | 50799.146 | 33.362 | 34.541 | 24.261 | 1.025 | 14.846 |
| 12/14/2024 20:15 | 339300 | 23.243 | 15.136 | 52.357 | 41223.27  | 50792.168 | 33.359 | 34.539 | 24.255 | 1.025 | 14.854 |
| 12/14/2024 20:30 | 340200 | 23.242 | 15.132 | 52.354 | 41233.102 | 50809.18  | 33.371 | 34.55  | 24.252 | 1.025 | 14.855 |
| 12/14/2024 20:45 | 341100 | 23.252 | 15.131 | 52.378 | 41213.871 | 50787.399 | 33.355 | 34.535 | 24.264 | 1.025 | 14.852 |
| 12/14/2024 21:00 | 342000 | 23.252 | 15.131 | 52.378 | 41214.203 | 50787.684 | 33.355 | 34.535 | 24.263 | 1.025 | 14.848 |
| 12/14/2024 21:15 | 342900 | 23.242 | 15.128 | 52.354 | 41217.23  | 50795.07  | 33.36  | 34.541 | 24.262 | 1.025 | 14.852 |
| 12/14/2024 21:30 | 343800 | 23.241 | 15.123 | 52.352 | 41236.152 | 50824.375 | 33.381 | 34.561 | 24.251 | 1.025 | 14.858 |
| 12/14/2024 21:45 | 344700 | 23.244 | 15.126 | 52.358 | 41215.496 | 50796.715 | 33.36  | 34.541 | 24.263 | 1.025 | 14.851 |
| 12/14/2024 22:00 | 345600 | 23.237 | 15.123 | 52.349 | 41239.219 | 50826.735 | 33.384 | 34.564 | 24.249 | 1.025 | 14.86  |
| 12/14/2024 22:15 | 346500 | 23.243 | 15.123 | 52.356 | 41219.352 | 50803.238 | 33.366 | 34.546 | 24.26  | 1.025 | 14.852 |
| 12/14/2024 22:30 | 347400 | 23.241 | 15.12  | 52.353 | 41197.891 | 50780     | 33.349 | 34.539 | 24.273 | 1.025 | 14.858 |
| 12/14/2024 22:45 | 348300 | 23.244 | 15.118 | 52.359 | 41206.156 | 50790.488 | 33.358 | 34.54  | 24.268 | 1.025 | 14.852 |
| 12/14/2024 23:00 | 349200 | 23.231 | 15.118 | 52.331 | 41197.48  | 50777.655 | 33.317 | 34.526 | 24.29  | 1.025 | 14.862 |
| 12/14/2024 23:15 | 350100 | 23.231 | 15.116 | 52.329 | 41164.125 |           |        |        |        |       |        |

|                  |        |        |        |        |            |           |        |        |        |       |        |
|------------------|--------|--------|--------|--------|------------|-----------|--------|--------|--------|-------|--------|
| 12/16/2024 12:15 | 483300 | 23.286 | 15.098 | 52.454 | 41173.996  | 50775.727 | 33.344 | 34.527 | 24.287 | 1.025 | 14.782 |
| 12/16/2024 12:30 | 484200 | 23.288 | 15.106 | 52.46  | 41201.445  | 50801.883 | 33.363 | 34.545 | 24.271 | 1.025 | 14.791 |
| 12/16/2024 12:45 | 485100 | 23.289 | 15.112 | 52.46  | 41182.891  | 50771.109 | 33.341 | 34.524 | 24.282 | 1.025 | 14.787 |
| 12/16/2024 13:00 | 486000 | 23.29  | 15.122 | 52.462 | 411773.274 | 50773.434 | 33.344 | 34.527 | 24.278 | 1.025 | 14.788 |
| 12/16/2024 13:15 | 486900 | 23.286 | 15.126 | 52.454 | 41187.332  | 50792.258 | 33.335 | 34.517 | 24.279 | 1.025 | 14.787 |
| 12/16/2024 13:30 | 487800 | 23.287 | 15.127 | 52.457 | 41203.027  | 50777.992 | 33.348 | 34.529 | 24.27  | 1.025 | 14.78  |
| 12/16/2024 13:45 | 488700 | 23.285 | 15.128 | 52.451 | 41218.449  | 50786.164 | 33.361 | 34.541 | 24.261 | 1.025 | 14.785 |
| 12/16/2024 14:00 | 489600 | 23.283 | 15.13  | 52.462 | 41223.833  | 50800.613 | 33.364 | 34.548 | 24.258 | 1.025 | 14.782 |
| 12/16/2024 14:15 | 490500 | 23.29  | 15.13  | 52.463 | 41223.555  | 50799.992 | 33.364 | 34.544 | 24.258 | 1.025 | 14.778 |
| 12/16/2024 14:30 | 491400 | 23.285 | 15.131 | 52.451 | 41204.535  | 50776.215 | 33.347 | 34.528 | 24.269 | 1.025 | 14.781 |
| 12/16/2024 14:45 | 492300 | 23.285 | 15.132 | 52.451 | 41195.52   | 50783.617 | 33.337 | 34.519 | 24.274 | 1.025 | 14.782 |
| 12/16/2024 15:00 | 493200 | 23.287 | 15.13  | 52.456 | 41226.273  | 50803.34  | 33.366 | 34.529 | 24.256 | 1.025 | 14.778 |
| 12/16/2024 15:15 | 494100 | 23.28  | 15.13  | 52.439 | 41230.5    | 50809.289 | 33.371 | 34.55  | 24.254 | 1.025 | 14.778 |
| 12/16/2024 15:30 | 495000 | 23.271 | 15.129 | 52.42  | 41233.379  | 50813.047 | 33.373 | 34.553 | 24.252 | 1.025 | 14.786 |
| 12/16/2024 15:45 | 495900 | 23.273 | 15.13  | 52.425 | 41224.23   | 50801.563 | 33.365 | 34.545 | 24.258 | 1.025 | 14.785 |
| 12/16/2024 16:00 | 496800 | 23.27  | 15.127 | 52.411 | 41201.074  | 50779.219 | 33.346 | 34.519 | 24.271 | 1.025 | 14.78  |
| 12/16/2024 16:15 | 497700 | 23.262 | 15.13  | 52.399 | 41184.789  | 50752.535 | 33.329 | 34.512 | 24.261 | 1.025 | 14.785 |
| 12/16/2024 16:30 | 498600 | 23.254 | 15.129 | 52.373 | 41201.129  | 50773.365 | 33.344 | 34.526 | 24.271 | 1.025 | 14.794 |
| 12/16/2024 16:45 | 499500 | 23.25  | 15.127 | 52.374 | 41209.023  | 50786.141 | 33.364 | 34.535 | 24.267 | 1.025 | 14.793 |
| 12/16/2024 17:00 | 500400 | 23.245 | 15.126 | 52.36  | 41212.021  | 50792.588 | 33.367 | 34.538 | 24.263 | 1.025 | 14.79  |
| 12/16/2024 17:15 | 501300 | 23.231 | 15.127 | 52.331 | 41206.262  | 50782.828 | 33.351 | 34.532 | 24.268 | 1.025 | 14.795 |
| 12/16/2024 17:30 | 502200 | 23.228 | 15.128 | 52.345 | 41202.098  | 50786.738 | 33.347 | 34.528 | 24.271 | 1.025 | 14.799 |
| 12/16/2024 17:45 | 503100 | 23.217 | 15.128 | 52.299 | 41216.648  | 50784.672 | 33.36  | 34.54  | 24.262 | 1.025 | 14.802 |
| 12/16/2024 18:00 | 504000 | 23.213 | 15.125 | 52.292 | 41222.486  | 50804.367 | 33.367 | 34.547 | 24.259 | 1.025 | 14.801 |
| 12/16/2024 18:15 | 504900 | 23.209 | 15.126 | 52.28  | 41216.777  | 50796.547 | 33.361 | 34.542 | 24.262 | 1.025 | 14.804 |
| 12/16/2024 18:30 | 505800 | 23.205 | 15.122 | 52.271 | 41228.59   | 50815.91  | 33.375 | 34.555 | 24.255 | 1.025 | 14.801 |
| 12/16/2024 18:45 | 506700 | 23.19  | 15.124 | 52.237 | 41226.371  | 50811.145 | 33.372 | 34.552 | 24.256 | 1.025 | 14.812 |
| 12/16/2024 19:00 | 507600 | 23.188 | 15.12  | 52.249 | 41198.52   | 50778.369 | 33.347 | 34.529 | 24.274 | 1.025 | 14.809 |
| 12/16/2024 19:15 | 508500 | 23.182 | 15.123 | 52.219 | 41217.07   | 50800.957 | 33.364 | 34.545 | 24.262 | 1.025 | 14.813 |
| 12/16/2024 19:30 | 509400 | 23.184 | 15.121 | 52.225 | 41200.641  | 50782.203 | 33.35  | 34.532 | 24.271 | 1.025 | 14.812 |
| 12/16/2024 19:45 | 510300 | 23.184 | 15.12  | 52.225 | 41214.852  | 50801.223 | 33.364 | 34.545 | 24.263 | 1.025 | 14.812 |
| 12/16/2024 20:00 | 511200 | 23.172 | 15.118 | 52.187 | 41213.98   | 50802.715 | 33.365 | 34.548 | 24.264 | 1.025 | 14.813 |
| 12/16/2024 20:15 | 512100 | 23.167 | 15.114 | 52.187 | 41199.012  | 50788.629 | 33.354 | 34.536 | 24.272 | 1.025 | 14.82  |
| 12/16/2024 20:30 | 513000 | 23.164 | 15.112 | 52.179 | 41196.719  | 50788.582 | 33.354 | 34.536 | 24.274 | 1.025 | 14.822 |
| 12/16/2024 20:45 | 513900 | 23.163 | 15.113 | 52.178 | 41223.458  | 50836.368 | 33.362 | 34.545 | 24.253 | 1.025 | 14.825 |
| 12/16/2024 21:00 | 514800 | 23.156 | 15.104 | 52.161 | 41146.297  | 50735.707 | 33.315 | 34.5   | 24.304 | 1.025 | 14.826 |
| 12/16/2024 21:15 | 515700 | 23.152 | 15.098 | 52.152 | 41183.863  | 50789.492 | 33.354 | 34.537 | 24.281 | 1.025 | 14.829 |
| 12/16/2024 21:30 | 516600 | 23.157 | 15.096 | 52.163 | 41190.742  | 50800.46  | 33.362 | 34.544 | 24.277 | 1.025 | 14.819 |
| 12/16/2024 21:45 | 517500 | 23.151 | 15.095 | 52.145 | 41207.938  | 50807.938 | 33.367 | 34.574 | 24.267 | 1.025 | 14.827 |
| 12/16/2024 22:00 | 518400 | 23.14  | 15.094 | 52.125 | 41152.488  | 50756.145 | 33.329 | 34.514 | 24.3   | 1.025 | 14.833 |
| 12/16/2024 22:15 | 519300 | 23.148 | 15.082 | 52.142 | 41169.918  | 50791.098 | 33.354 | 34.538 | 24.29  | 1.025 | 14.832 |
| 12/16/2024 22:30 | 520200 | 23.144 | 15.089 | 52.134 | 41148.141  | 50786.121 | 33.329 | 34.514 | 24.302 | 1.025 | 14.834 |
| 12/16/2024 22:45 | 521100 | 23.138 | 15.091 | 52.12  | 41158.258  | 50805.148 | 33.36  | 34.526 | 24.291 | 1.025 | 14.836 |
| 12/16/2024 23:00 | 522000 | 23.129 | 15.086 | 52.101 | 41195.484  | 50783.02  | 33.349 | 34.532 | 24.292 | 1.025 | 14.835 |
| 12/16/2024 23:15 | 522900 | 23.137 | 15.082 | 52.117 | 41175.207  | 50786.371 | 33.359 | 34.537 | 24.286 | 1.025 | 14.837 |
| 12/16/2024 23:30 | 523800 | 23.124 | 15.085 | 52.088 | 41226.707  | 50839.488 | 33.403 | 34.584 | 24.256 | 1.025 | 14.838 |
| 12/16/2024 23:45 | 524700 | 23.121 | 15.08  | 52.093 | 41161.836  | 50777.159 | 33.329 | 34.518 | 24.306 | 1.025 | 14.839 |
| 12/17/2024 0:00  | 525600 | 23.129 | 15.079 | 52.1   | 41181.344  | 50784.371 | 33.348 | 34.533 | 24.295 | 1.025 | 14.834 |
| 12/17/2024 0:15  | 526500 | 23.122 | 15.086 | 52.084 | 41168.352  | 50784.672 | 33.349 | 34.534 | 24.291 | 1.025 | 14.835 |
| 12/17/2024 0:30  | 527400 | 23.117 | 15.088 | 52.074 | 41154.457  | 50785.297 | 33.335 | 34.52  | 24.299 | 1.025 | 14.839 |
| 12/17/2024 0:45  | 528300 | 23.107 | 15.089 | 52.051 | 41169.486  | 50790.48  | 33.354 | 34.538 | 24.286 | 1.025 | 14.838 |
| 12/17/2024 1:00  | 529200 | 23.122 | 15.093 | 52.085 | 41187.898  | 50800.996 | 33.362 | 34.545 | 24.279 | 1.025 | 14.825 |
| 12/17/2024 1:15  | 530100 | 23.125 | 15.092 | 52.091 | 41192.633  | 50807.902 | 33.367 | 34.549 | 24.276 | 1.025 | 14.824 |
| 12/17/2024 1:30  | 531000 | 23.116 | 15.092 | 52.071 | 41188.062  | 50777.723 | 33.345 | 34.529 | 24.291 | 1.025 | 14.828 |
| 12/17/2024 1:45  | 531900 | 23.113 | 15.094 | 52.063 | 41189.143  | 50810.63  | 33.337 | 34.528 | 24.278 | 1.025 | 14.832 |
| 12/17/2024 2:00  | 532800 | 23.1   | 15.079 | 52.036 | 41149.641  | 50770.262 | 33.338 | 34.524 | 24.302 | 1.025 | 14.834 |
| 12/17/2024 2:15  | 533700 | 23.108 | 15.077 | 52.054 | 41132.555  | 50761.418 | 33.324 | 34.511 | 24.312 | 1.025 | 14.831 |
| 12/17/2024 2:30  | 534600 | 23.102 | 15.077 | 52.04  | 41093.246  | 50762.918 | 33.289 | 34.478 | 24.315 | 1.025 | 14.831 |
| 12/17/2024 2:45  | 535500 | 23.101 | 15.074 | 52.038 | 41086.055  | 50805.085 | 33.301 | 34.478 | 24.339 | 1.025 | 14.833 |
| 12/17/2024 3:00  | 536400 | 23.099 | 15.079 | 52.032 | 41056.871  | 50855.582 | 33.254 | 34.446 | 24.356 | 1.025 | 14.835 |
| 12/17/2024 3:15  | 537300 | 23.111 | 15.082 | 52.059 | 41090.609  | 50894.23  | 33.283 | 34.472 | 24.336 | 1.025 | 14.835 |
| 12/17/2024 3:30  | 538200 | 23.105 | 15.083 | 52.046 | 41088.395  | 50889.348 | 33.279 | 34.489 | 24.338 | 1.025 | 14.838 |
| 12/17/2024 3:45  | 539100 | 23.106 | 15.08  | 52.04  | 41165.558  | 50777.211 | 33.292 | 34.481 | 24.329 | 1.025 | 14.839 |
| 12/17/2024 4:00  | 540000 | 23.099 | 15.088 | 52.033 | 41109.802  | 50710.336 | 33.295 | 34.483 | 24.325 | 1.025 | 14.845 |
| 12/17/2024 4:15  | 540900 | 23.095 | 15.091 | 52.023 | 41122.754  | 50722.453 | 33.304 | 34.491 | 24.317 | 1.025 | 14.851 |
| 12/17/2024 4:30  | 541800 | 23.093 | 15.095 | 52.02  | 41144.914  | 50755.598 | 33.345 | 34.507 | 24.304 | 1.025 | 14.849 |
| 12/17/2024 4:45  | 542700 | 23.102 | 15.099 | 52.029 | 41171.496  | 50772.861 | 33.326 | 34.526 | 24.297 | 1.025 | 14.841 |
| 12/17/2024 5:00  | 543600 | 23.087 | 15.103 | 52.007 | 41164.06   | 50759.836 | 33.321 | 34.523 | 24.293 | 1.025 | 14.845 |
| 12/17/2024 5:15  | 544500 | 23.094 | 15.105 | 52.022 | 41183.379  | 50780.57  | 33.348 | 34.531 | 24.282 | 1.025 | 14.842 |
| 12/17/2024 5:30  | 545400 | 23.092 | 15.103 | 52.013 | 41193.888  | 50783.988 | 33.321 | 34.528 | 24.299 | 1.025 | 14.847 |
| 12/17/2024 5:45  | 546300 | 23.085 | 15.106 | 52.002 | 41180.891  | 50751.238 | 33.326 | 34.511 | 24.295 | 1.025 | 14.85  |
| 12/17/2024 6:00  | 547200 | 23.096 | 15.107 | 52.026 | 41163.754  | 50753.922 | 33.328 | 34.513 | 24.293 | 1.025 | 14.843 |
| 12/17/2024 6:15  | 548100 | 23.083 | 15.105 | 52.096 | 41180.748  | 50777.845 | 33.346 | 34.529 | 24.283 | 1.025 | 14.854 |
| 12/17/2024 6:30  | 549000 | 23.087 | 15.104 | 52.084 | 41169.789  | 50789.609 | 33.332 | 34.533 | 24.293 | 1.025 | 14.852 |
| 12/17/2024 6:45  | 549900 | 23.09  | 15.104 | 52.013 | 41206.398  | 50810.773 | 33.337 | 34.551 | 24.268 | 1.025 | 14.849 |
| 12/17/2024 7:00  | 550800 | 23.102 | 15.103 | 52.04  | 41184.754  | 50797.16  | 33.342 | 34.542 | 24.275 | 1.025 | 14.847 |
| 12/17/2024 7:15  | 551700 | 23.095 | 15.103 | 52.024 | 41144.754  | 50785.078 | 33.314 | 34.5   | 24.304 | 1.025 | 14.855 |
| 12/17/2024 7:30  | 552600 | 23.099 | 15.103 | 52.009 | 41162.172  | 50777.945 | 33.315 | 34.515 | 24.294 | 1.025 | 14.856 |
| 12/17/2024 7:45  | 553500 | 23.103 | 15.103 | 52.041 | 41199.16   | 50802.895 | 33.364 | 34.546 | 24.272 | 1.025 | 14.854 |
| 12/17/2024 8:00  | 554400 | 23.101 | 15.102 | 52.037 | 41169.59   | 50767.52  | 33.338 | 34.522 | 24.29  | 1.025 | 14.86  |
| 12/17/2024 8:15  | 555300 | 23.104 | 15.101 | 52.045 | 41172.641  | 50772.352 | 33.341 | 34.525 | 24.288 | 1.025 | 14.866 |
| 12/17/2024 8:30  | 556200 | 23.109 | 15.1   | 52.052 | 41162.103  | 50784.762 | 33.36  | 34.534 | 24.282 | 1.025 | 14.867 |
| 12/17/2024 8:45  | 557100 | 23.107 | 15.101 | 52.05  | 41157.98   | 50754.    |        |        |        |       |        |



|                  |        |        |        |        |           |           |          |        |        |       |        |
|------------------|--------|--------|--------|--------|-----------|-----------|----------|--------|--------|-------|--------|
| 12/18/2024 21:45 | 690300 | 23.179 | 15.101 | 52.214 | 41225.227 | 50836.457 | 33.388   | 34.569 | 24.267 | 1.025 | 14.807 |
| 12/18/2024 22:20 | 691200 | 23.189 | 15.098 | 52.235 | 41177.59  | 50782.086 | 33.348   | 34.532 | 24.285 | 1.025 | 14.8   |
| 12/18/2024 22:15 | 692100 | 23.188 | 15.096 | 52.233 | 41222.113 | 50839.23  | 33.39    | 34.571 | 24.259 | 1.025 | 14.789 |
| 12/18/2024 22:05 | 693000 | 23.177 | 15.093 | 52.201 | 41233.201 | 50834.253 | 33.402   | 34.588 | 24.253 | 1.025 | 14.804 |
| 12/18/2024 22:45 | 693900 | 23.174 | 15.093 | 52.202 | 41211.574 | 50829.875 | 33.383   | 34.564 | 24.265 | 1.025 | 14.81  |
| 12/18/2024 23:30 | 694800 | 23.174 | 15.089 | 52.201 | 41198.383 | 50818.301 | 33.374   | 34.566 | 24.273 | 1.025 | 14.791 |
| 12/18/2024 23:15 | 695700 | 23.172 | 15.089 | 52.196 | 41200.837 | 50821.402 | 33.376   | 34.559 | 24.271 | 1.025 | 14.789 |
| 12/18/2024 23:30 | 696600 | 23.168 | 15.1   | 52.189 | 41207.441 | 50825.533 | 33.38    | 34.567 | 24.267 | 1.025 | 14.791 |
| 12/18/2024 23:45 | 697500 | 23.168 | 15.1   | 52.189 | 41225.441 | 50838.740 | 33.39    | 34.57  | 24.267 | 1.025 | 14.79  |
| 12/19/2024 0:00  | 698400 | 23.167 | 15.094 | 52.187 | 41244.852 | 50870.063 | 33.412   | 34.582 | 24.245 | 1.025 | 14.785 |
| 12/19/2024 0:15  | 699300 | 23.169 | 15.085 | 52.191 | 41213.797 | 50841.801 | 33.391   | 34.572 | 24.264 | 1.025 | 14.78  |
| 12/19/2024 0:30  | 700200 | 23.157 | 15.086 | 52.157 | 41265.359 | 50806.402 | 33.365   | 34.568 | 24.28  | 1.025 | 14.779 |
| 12/19/2024 0:45  | 701100 | 23.155 | 15.09  | 52.158 | 41219.977 | 50844.301 | 33.393   | 34.574 | 24.26  | 1.025 | 14.776 |
| 12/19/2024 1:00  | 702000 | 23.152 | 15.086 | 52.151 | 41192.883 | 50814.73  | 33.371   | 34.554 | 24.276 | 1.025 | 14.778 |
| 12/19/2024 1:15  | 702900 | 23.146 | 15.081 | 52.138 | 41151.055 | 50798.895 | 33.337   | 34.523 | 24.301 | 1.025 | 14.784 |
| 12/19/2024 1:30  | 703800 | 23.151 | 15.077 | 52.133 | 41203.684 | 50809.066 | 33.388   | 34.535 | 24.27  | 1.025 | 14.782 |
| 12/19/2024 1:45  | 704700 | 23.16  | 15.087 | 52.17  | 41205.984 | 50829.496 | 33.382   | 34.564 | 24.268 | 1.025 | 14.771 |
| 12/19/2024 2:00  | 705600 | 23.148 | 15.089 | 52.143 | 41178.906 | 50794.598 | 33.357   | 34.54  | 24.284 | 1.025 | 14.777 |
| 12/19/2024 2:15  | 706500 | 23.146 | 15.087 | 52.139 | 41229.902 | 50859.434 | 33.404   | 34.584 | 24.254 | 1.025 | 14.782 |
| 12/19/2024 2:30  | 707400 | 23.14  | 15.09  | 52.138 | 41219.762 | 50817.469 | 33.395   | 34.571 | 24.26  | 1.025 | 14.782 |
| 12/19/2024 2:45  | 708300 | 23.144 | 15.085 | 52.135 | 41198.277 | 50822.977 | 33.377   | 34.56  | 24.273 | 1.025 | 14.775 |
| 12/19/2024 3:00  | 709200 | 23.141 | 15.087 | 52.128 | 41195.184 | 50817.242 | 33.373   | 34.556 | 24.275 | 1.025 | 14.779 |
| 12/19/2024 3:15  | 710100 | 23.153 | 15.086 | 52.155 | 41184.098 | 50816.871 | 33.373   | 34.555 | 24.275 | 1.025 | 14.771 |
| 12/19/2024 3:30  | 711000 | 23.149 | 15.09  | 52.145 | 41199.77  | 50824.187 | 33.378   | 34.56  | 24.272 | 1.025 | 14.774 |
| 12/19/2024 3:45  | 711900 | 23.149 | 15.093 | 52.145 | 41194.395 | 50808.789 | 33.367   | 34.55  | 24.275 | 1.025 | 14.778 |
| 12/19/2024 4:00  | 712800 | 23.14  | 15.095 | 52.125 | 41226.918 | 50846.645 | 33.395   | 34.576 | 24.256 | 1.025 | 14.776 |
| 12/19/2024 4:15  | 713700 | 23.143 | 15.083 | 52.132 | 41200.039 | 50815.75  | 33.373   | 34.555 | 24.272 | 1.025 | 14.774 |
| 12/19/2024 4:30  | 714600 | 23.144 | 15.09  | 52.134 | 41215.887 | 50829.653 | 33.383   | 34.564 | 24.262 | 1.025 | 14.779 |
| 12/19/2024 4:45  | 715500 | 23.145 | 15.1   | 52.136 | 41196.32  | 50803.156 | 33.364   | 34.546 | 24.274 | 1.025 | 14.775 |
| 12/19/2024 5:00  | 716400 | 23.138 | 15.099 | 52.121 | 41194.957 | 50801.574 | 33.363   | 34.545 | 24.275 | 1.025 | 14.778 |
| 12/19/2024 5:15  | 717300 | 23.142 | 15.098 | 52.131 | 41176.484 | 50791.039 | 33.347   | 34.531 | 24.286 | 1.025 | 14.78  |
| 12/19/2024 5:30  | 718200 | 23.144 | 15.096 | 52.134 | 41177.498 | 50785.641 | 33.357   | 34.541 | 24.285 | 1.025 | 14.773 |
| 12/19/2024 5:45  | 719100 | 23.146 | 15.089 | 52.139 | 41166.012 | 50778.051 | 33.345   | 34.529 | 24.292 | 1.025 | 14.774 |
| 12/19/2024 6:00  | 720000 | 23.14  | 15.092 | 52.124 | 41214.777 | 50834.996 | 33.387   | 34.588 | 24.263 | 1.025 | 14.769 |
| 12/19/2024 6:15  | 720900 | 23.14  | 15.093 | 52.124 | 41202.965 | 50826.223 | 33.38    | 34.582 | 24.267 | 1.025 | 14.769 |
| 12/19/2024 6:30  | 721800 | 23.149 | 15.09  | 52.146 | 41188.988 | 50808.904 | 33.364   | 34.547 | 24.278 | 1.025 | 14.769 |
| 12/19/2024 6:45  | 722700 | 23.15  | 15.092 | 52.148 | 41204.652 | 50821.977 | 33.377   | 34.559 | 24.269 | 1.025 | 14.772 |
| 12/19/2024 7:00  | 723600 | 23.143 | 15.092 | 52.131 | 41211.18  | 50839.988 | 33.384   | 34.585 | 24.265 | 1.025 | 14.779 |
| 12/19/2024 7:15  | 724500 | 23.145 | 15.093 | 52.145 | 41174.978 | 50849.787 | 33.35    | 34.573 | 24.267 | 1.025 | 14.783 |
| 12/19/2024 7:30  | 725400 | 23.151 | 15.089 | 52.15  | 41199.137 | 50819.34  | 33.375   | 34.567 | 24.272 | 1.025 | 14.775 |
| 12/19/2024 7:45  | 726300 | 23.152 | 15.098 | 52.152 | 41213.824 | 50826.77  | 33.381   | 34.582 | 24.264 | 1.025 | 14.773 |
| 12/19/2024 8:00  | 727200 | 23.147 | 15.088 | 52.141 | 41194.027 | 50814.227 | 33.371   | 34.554 | 24.275 | 1.025 | 14.777 |
| 12/19/2024 8:15  | 728100 | 23.148 | 15.087 | 52.141 | 41216.941 | 50833.332 | 33.392   | 34.573 | 24.262 | 1.025 | 14.779 |
| 12/19/2024 8:30  | 729000 | 23.153 | 15.089 | 52.153 | 41176.934 | 50792.291 | 33.355   | 34.539 | 24.285 | 1.025 | 14.777 |
| 12/19/2024 8:45  | 729900 | 23.151 | 15.092 | 52.15  | 41203.059 | 50820.227 | 33.376   | 34.558 | 24.27  | 1.025 | 14.78  |
| 12/19/2024 9:00  | 730800 | 23.149 | 15.093 | 52.146 | 41190.113 | 50803.09  | 33.363   | 34.546 | 24.278 | 1.025 | 14.782 |
| 12/19/2024 9:15  | 731700 | 23.151 | 15.094 | 52.174 | 41174.117 | 50791.412 | 33.348   | 34.533 | 24.287 | 1.025 | 14.788 |
| 12/19/2024 9:30  | 732600 | 23.155 | 15.096 | 52.159 | 41205.848 | 50819.711 | 33.376   | 34.557 | 24.268 | 1.025 | 14.785 |
| 12/19/2024 9:45  | 733500 | 23.163 | 15.097 | 52.176 | 41202.867 | 50814.117 | 33.372   | 34.554 | 24.27  | 1.025 | 14.785 |
| 12/19/2024 10:00 | 734400 | 23.149 | 15.101 | 52.146 | 41204.086 | 50811.016 | 33.37    | 34.551 | 24.269 | 1.025 | 14.799 |
| 12/19/2024 10:15 | 735300 | 23.166 | 15.098 | 52.186 | 41204.531 | 50799.045 | 33.385   | 34.538 | 24.281 | 1.025 | 14.784 |
| 12/19/2024 10:30 | 736200 | 23.169 | 15.103 | 52.19  | 41180.805 | 50779.531 | 33.347   | 34.53  | 24.283 | 1.025 | 14.786 |
| 12/19/2024 10:45 | 737100 | 23.173 | 15.096 | 52.2   | 41199.98  | 50811.934 | 33.37    | 34.552 | 24.272 | 1.025 | 14.78  |
| 12/19/2024 11:00 | 738000 | 23.178 | 15.091 | 52.21  | 41193.934 | 50810.469 | 33.369   | 34.551 | 24.275 | 1.025 | 14.779 |
| 12/19/2024 11:15 | 738900 | 23.177 | 15.093 | 52.201 | 41184.699 | 50772.383 | 33.341   | 34.525 | 24.283 | 1.025 | 14.779 |
| 12/19/2024 11:30 | 739800 | 23.186 | 15.099 | 52.228 | 41217.328 | 50830.125 | 33.384   | 34.564 | 24.262 | 1.025 | 14.773 |
| 12/19/2024 11:45 | 740700 | 23.191 | 15.102 | 52.241 | 41222.168 | 50832.129 | 33.385   | 34.566 | 24.259 | 1.025 | 14.761 |
| 12/19/2024 12:00 | 741600 | 23.192 | 15.097 | 52.243 | 41181.949 | 50787.879 | 33.352   | 34.536 | 24.282 | 1.025 | 14.761 |
| 12/19/2024 12:15 | 742500 | 23.19  | 15.098 | 52.239 | 41219.998 | 50823.434 | 33.385   | 34.56  | 24.28  | 1.025 | 14.762 |
| 12/19/2024 12:30 | 743400 | 23.205 | 15.104 | 52.273 | 41221.293 | 50828.18  | 33.383   | 34.563 | 24.259 | 1.025 | 14.754 |
| 12/19/2024 12:45 | 744300 | 23.203 | 15.092 | 52.267 | 41195.782 | 50810.902 | 33.369   | 34.551 | 24.274 | 1.025 | 14.759 |
| 12/19/2024 13:00 | 745200 | 23.214 | 15.093 | 52.292 | 41213.512 | 50832.367 | 33.385   | 34.586 | 24.264 | 1.025 | 14.769 |
| 12/19/2024 13:15 | 746100 | 23.221 | 15.093 | 52.311 | 41195.148 | 50808.98  | 33.365   | 34.55  | 24.275 | 1.025 | 14.762 |
| 12/19/2024 13:30 | 747000 | 23.207 | 15.094 | 52.277 | 41225.652 | 50846.383 | 33.395   | 34.576 | 24.267 | 1.025 | 14.754 |
| 12/19/2024 13:45 | 747900 | 23.215 | 15.093 | 52.295 | 41208.656 | 50826.277 | 33.38    | 34.582 | 24.267 | 1.025 | 14.751 |
| 12/19/2024 14:00 | 748800 | 23.228 | 15.096 | 52.324 | 41215.875 | 50832.074 | 33.385   | 34.586 | 24.26  | 1.025 | 14.742 |
| 12/19/2024 14:15 | 749700 | 23.234 | 15.096 | 52.333 | 41217.762 | 50803.699 | 33.391   | 34.545 | 24.277 | 1.025 | 14.757 |
| 12/19/2024 14:30 | 750600 | 23.23  | 15.097 | 52.327 | 41218.898 | 50833.777 | 33.386   | 34.561 | 24.281 | 1.025 | 14.745 |
| 12/19/2024 14:45 | 751500 | 23.24  | 15.101 | 52.351 | 41205.918 | 50811.895 | 33.372   | 34.553 | 24.268 | 1.025 | 14.738 |
| 12/19/2024 15:00 | 752400 | 23.241 | 15.102 | 52.365 | 41206.495 | 50819.714 | 33.391   | 34.585 | 24.274 | 1.025 | 14.74  |
| 12/19/2024 15:15 | 753300 | 23.243 | 15.103 | 52.356 | 41205.656 | 50810.926 | 33.37    | 34.551 | 24.269 | 1.025 | 14.74  |
| 12/19/2024 15:30 | 754200 | 23.255 | 15.102 | 52.385 | 41232.563 | 50844.422 | 33.404   | 34.574 | 24.253 | 1.025 | 14.734 |
| 12/19/2024 15:45 | 755100 | 23.243 | 15.1   | 52.387 | 41238.18  | 50835.918 | 33.391   | 34.581 | 24.249 | 1.025 | 14.745 |
| 12/19/2024 16:00 | 756000 | 23.254 | 15.102 | 52.381 | 41212.42  | 50825.139 | 33.382   | 34.573 | 24.261 | 1.025 | 14.74  |
| 12/19/2024 16:15 | 756900 | 23.254 | 15.1   | 52.381 | 41232.102 | 50846.961 | 33.396   | 34.576 | 24.253 | 1.025 | 14.74  |
| 12/19/2024 16:30 | 757800 | 23.251 | 15.111 | 52.375 | 41201.566 | 50796.063 | 33.36    | 34.541 | 24.271 | 1.025 | 14.739 |
| 12/19/2024 16:45 | 758700 | 23.255 | 15.125 | 52.384 | 41209.884 | 50803.672 | 33.41    | 34.587 | 24.231 | 1.025 | 14.738 |
| 12/19/2024 17:00 | 759600 | 23.26  | 15.126 | 52.395 | 41237.884 | 50819.988 | 33.392   | 34.578 | 24.25  | 1.025 | 14.735 |
| 12/19/2024 17:15 | 760500 | 23.259 | 15.126 | 52.392 | 41245.488 | 50831.488 | 33.387   | 34.565 | 24.245 | 1.025 | 14.738 |
| 12/19/2024 17:30 | 761400 | 23.266 | 15.128 | 52.385 | 41197.344 | 50770.035 | 33.342   | 34.524 | 24.273 | 1.025 | 14.741 |
| 12/19/2024 17:45 | 762300 | 23.253 | 15.128 | 52.379 | 41233.664 | 50815.524 | 33.375   | 34.554 | 24.252 | 1.025 | 14.744 |
| 12/19/2024 18:00 | 763200 | 23.261 | 15.128 | 52.384 | 41234.484 | 50803.685 | 33.367   | 34.547 | 24.257 | 1.025 | 14.742 |
| 12/19/2024 18:15 | 764100 | 23.25  | 15.128 | 52.374 | 41242.426 | 50826.23  | 33.383</ |        |        |       |        |

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|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/21/2024 7:15  | 897900 | 23.181 | 15.088 | 52.217 | 41213.375 | 50836.379 | 33.387 | 34.569 | 24.264 | 1.025 | 14.788 |
| 12/21/2024 7:30  | 898200 | 23.182 | 15.097 | 52.22  | 41196.051 | 50806.012 | 33.386 | 34.548 | 24.274 | 1.025 | 14.788 |
| 12/21/2024 7:45  | 899100 | 23.197 | 15.094 | 52.253 | 41199.891 | 50810.598 | 33.369 | 34.551 | 24.274 | 1.025 | 14.781 |
| 12/21/2024 8:00  | 900000 | 23.199 | 15.094 | 52.258 | 41199.098 | 50808.435 | 33.363 | 34.548 | 24.277 | 1.025 | 14.789 |
| 12/21/2024 8:15  | 900900 | 23.196 | 15.11  | 52.228 | 41210.555 | 50808.742 | 33.369 | 34.555 | 24.266 | 1.025 | 14.797 |
| 12/21/2024 8:30  | 901800 | 23.2   | 15.105 | 52.26  | 41224.266 | 50830.777 | 33.385 | 34.585 | 24.258 | 1.025 | 14.796 |
| 12/21/2024 8:45  | 902700 | 23.196 | 15.095 | 52.251 | 41180.898 | 50799.887 | 33.354 | 34.537 | 24.283 | 1.025 | 14.803 |
| 12/21/2024 9:00  | 903600 | 23.2   | 15.095 | 52.254 | 41198.995 | 50812.272 | 33.337 | 34.572 | 24.272 | 1.025 | 14.803 |
| 12/21/2024 9:15  | 904500 | 23.199 | 15.097 | 52.258 | 41208.626 | 50821.891 | 33.377 | 34.559 | 24.267 | 1.025 | 14.804 |
| 12/21/2024 9:30  | 905400 | 23.197 | 15.101 | 52.254 | 41215.469 | 50825.051 | 33.38  | 34.561 | 24.263 | 1.025 | 14.809 |
| 12/21/2024 9:45  | 906300 | 23.192 | 15.1   | 52.242 | 41235.301 | 50801.166 | 33.388 | 34.578 | 24.251 | 1.025 | 14.818 |
| 12/21/2024 10:00 | 907200 | 23.211 | 15.098 | 52.275 | 41236.016 | 50808.168 | 33.385 | 34.581 | 24.257 | 1.025 | 14.808 |
| 12/21/2024 10:15 | 908100 | 23.208 | 15.097 | 52.277 | 41217.133 | 50831.371 | 33.384 | 34.585 | 24.262 | 1.025 | 14.815 |
| 12/21/2024 10:30 | 909000 | 23.213 | 15.094 | 52.291 | 41191.836 | 50804.457 | 33.364 | 34.547 | 24.277 | 1.025 | 14.809 |
| 12/21/2024 10:45 | 909900 | 23.205 | 15.094 | 52.272 | 41222.273 | 50842.219 | 33.382 | 34.573 | 24.259 | 1.025 | 14.812 |
| 12/21/2024 11:00 | 910800 | 23.211 | 15.096 | 52.281 | 41224.123 | 50835.355 | 33.406 | 34.584 | 24.248 | 1.025 | 14.813 |
| 12/21/2024 11:15 | 911700 | 23.222 | 15.101 | 52.31  | 41194.051 | 50799.063 | 33.361 | 34.543 | 24.275 | 1.025 | 14.8   |
| 12/21/2024 11:30 | 912600 | 23.213 | 15.098 | 52.29  | 41226.877 | 50842.34  | 33.392 | 34.573 | 24.256 | 1.025 | 14.803 |
| 12/21/2024 11:45 | 913500 | 23.223 | 15.099 | 52.311 | 41238.488 | 50856.34  | 33.403 | 34.582 | 24.249 | 1.025 | 14.801 |
| 12/21/2024 12:00 | 914400 | 23.223 | 15.1   | 52.312 | 41231.82  | 50833.669 | 33.387 | 34.582 | 24.256 | 1.025 | 14.798 |
| 12/21/2024 12:15 | 915300 | 23.226 | 15.112 | 52.318 | 41252.223 | 50856.586 | 33.404 | 34.582 | 24.241 | 1.025 | 14.8   |
| 12/21/2024 12:30 | 916200 | 23.221 | 15.111 | 52.308 | 41253.754 | 50860.172 | 33.407 | 34.585 | 24.24  | 1.025 | 14.798 |
| 12/21/2024 12:45 | 917100 | 23.23  | 15.114 | 52.329 | 41240.844 | 50840.938 | 33.393 | 34.572 | 24.248 | 1.025 | 14.791 |
| 12/21/2024 13:00 | 918000 | 23.232 | 15.112 | 52.332 | 41230.055 | 50845.914 | 33.396 | 34.575 | 24.247 | 1.025 | 14.792 |
| 12/21/2024 13:15 | 918900 | 23.233 | 15.113 | 52.322 | 41226.109 | 50824.074 | 33.38  | 34.56  | 24.256 | 1.025 | 14.796 |
| 12/21/2024 13:30 | 919800 | 23.24  | 15.117 | 52.35  | 41273.109 | 50876.969 | 33.419 | 34.589 | 24.229 | 1.025 | 14.788 |
| 12/21/2024 13:45 | 920700 | 23.242 | 15.113 | 52.356 | 41251.895 | 50855.863 | 33.454 | 34.582 | 24.241 | 1.025 | 14.787 |
| 12/21/2024 14:00 | 921600 | 23.243 | 15.114 | 52.357 | 41268.184 | 50874.547 | 33.437 | 34.586 | 24.232 | 1.025 | 14.786 |
| 12/21/2024 14:15 | 922500 | 23.244 | 15.114 | 52.36  | 41255.156 | 50858.484 | 33.406 | 34.584 | 24.239 | 1.025 | 14.782 |
| 12/21/2024 14:30 | 923400 | 23.254 | 15.12  | 52.382 | 41262.672 | 50860.809 | 33.408 | 34.585 | 24.235 | 1.025 | 14.775 |
| 12/21/2024 14:45 | 924300 | 23.247 | 15.117 | 52.365 | 41247.441 | 50845.449 | 33.396 | 34.575 | 24.244 | 1.025 | 14.78  |
| 12/21/2024 15:00 | 925200 | 23.253 | 15.116 | 52.375 | 41257.294 | 50833.297 | 33.387 | 34.567 | 24.25  | 1.025 | 14.779 |
| 12/21/2024 15:15 | 926100 | 23.247 | 15.114 | 52.365 | 41220.723 | 50813.395 | 33.374 | 34.554 | 24.26  | 1.025 | 14.778 |
| 12/21/2024 15:30 | 927000 | 23.252 | 15.112 | 52.377 | 41251.504 | 50855.699 | 33.403 | 34.582 | 24.242 | 1.025 | 14.777 |
| 12/21/2024 15:45 | 927900 | 23.255 | 15.113 | 52.384 | 41277.562 | 50868.672 | 33.426 | 34.589 | 24.226 | 1.025 | 14.779 |
| 12/21/2024 16:00 | 928800 | 23.248 | 15.109 | 52.388 | 41226.465 | 50839.786 | 33.383 | 34.584 | 24.256 | 1.025 | 14.786 |
| 12/21/2024 16:15 | 929700 | 23.256 | 15.117 | 52.386 | 41236.762 | 50831.527 | 33.386 | 34.585 | 24.25  | 1.025 | 14.782 |
| 12/21/2024 16:30 | 930600 | 23.267 | 15.119 | 52.411 | 41231.977 | 50820.504 | 33.38  | 34.56  | 24.253 | 1.025 | 14.783 |
| 12/21/2024 16:45 | 931500 | 23.259 | 15.122 | 52.359 | 41270.445 | 50838.413 | 33.413 | 34.589 | 24.23  | 1.025 | 14.784 |
| 12/21/2024 17:00 | 932400 | 23.263 | 15.116 | 52.402 | 41226.867 | 50820.832 | 33.378 | 34.558 | 24.256 | 1.025 | 14.784 |
| 12/21/2024 17:15 | 933300 | 23.267 | 15.122 | 52.411 | 41235.262 | 50824.016 | 33.381 | 34.56  | 24.251 | 1.025 | 14.782 |
| 12/21/2024 17:30 | 934200 | 23.267 | 15.124 | 52.412 | 41257.785 | 50849.328 | 33.4   | 34.578 | 24.238 | 1.025 | 14.784 |
| 12/21/2024 17:45 | 935100 | 23.273 | 15.121 | 52.411 | 41262.985 | 50871.421 | 33.423 | 34.6   | 24.228 | 1.025 | 14.788 |
| 12/21/2024 18:00 | 936000 | 23.27  | 15.113 | 52.419 | 41279.691 | 50888.27  | 33.457 | 34.605 | 24.225 | 1.025 | 14.789 |
| 12/21/2024 18:15 | 936900 | 23.269 | 15.118 | 52.417 | 41265.766 | 50866.551 | 33.412 | 34.589 | 24.233 | 1.025 | 14.788 |
| 12/21/2024 18:30 | 937800 | 23.272 | 15.119 | 52.424 | 41249.488 | 50845.836 | 33.387 | 34.575 | 24.243 | 1.025 | 14.786 |
| 12/21/2024 18:45 | 938700 | 23.277 | 15.121 | 52.427 | 41242.223 | 50877.133 | 33.42  | 34.596 | 24.226 | 1.025 | 14.79  |
| 12/21/2024 18:00 | 939600 | 23.27  | 15.12  | 52.417 | 41246.992 | 50841.16  | 33.393 | 34.572 | 24.244 | 1.025 | 14.784 |
| 12/21/2024 19:15 | 940500 | 23.284 | 15.12  | 52.405 | 41258.598 | 50855.246 | 33.404 | 34.582 | 24.237 | 1.025 | 14.79  |
| 12/21/2024 19:30 | 941400 | 23.275 | 15.118 | 52.429 | 41259.992 | 50893.313 | 33.407 | 34.584 | 24.237 | 1.025 | 14.786 |
| 12/21/2024 19:45 | 942300 | 23.281 | 15.106 | 52.419 | 41246.172 | 50861.861 | 33.407 | 34.58  | 24.244 | 1.025 | 14.785 |
| 12/21/2024 20:00 | 943200 | 23.268 | 15.102 | 52.409 | 41235.828 | 50848.652 | 33.387 | 34.577 | 24.251 | 1.025 | 14.791 |
| 12/21/2024 20:15 | 944100 | 23.268 | 15.109 | 52.413 | 41248.488 | 50856.477 | 33.404 | 34.582 | 24.243 | 1.025 | 14.783 |
| 12/21/2024 20:30 | 945000 | 23.272 | 15.108 | 52.422 | 41250.492 | 50860.227 | 33.406 | 34.585 | 24.242 | 1.025 | 14.79  |
| 12/21/2024 20:45 | 945900 | 23.271 | 15.109 | 52.421 | 41247.047 | 50852.54  | 33.403 | 34.6   | 24.231 | 1.025 | 14.786 |
| 12/21/2024 21:00 | 946800 | 23.271 | 15.117 | 52.421 | 41260.539 | 50861.164 | 33.408 | 34.586 | 24.236 | 1.025 | 14.794 |
| 12/21/2024 21:15 | 947700 | 23.275 | 15.112 | 52.428 | 41256.156 | 50861.648 | 33.408 | 34.586 | 24.239 | 1.025 | 14.798 |
| 12/21/2024 21:30 | 948600 | 23.274 | 15.11  | 52.428 | 41256.223 | 50865.043 | 33.41  | 34.588 | 24.239 | 1.025 | 14.797 |
| 12/21/2024 21:45 | 949500 | 23.276 | 15.107 | 52.430 | 41254.291 | 50859.877 | 33.383 | 34.584 | 24.258 | 1.025 | 14.793 |
| 12/21/2024 22:00 | 950400 | 23.283 | 15.114 | 52.448 | 41223.352 | 50891.176 | 33.377 | 34.567 | 24.258 | 1.025 | 14.797 |
| 12/21/2024 22:15 | 951300 | 23.283 | 15.112 | 52.447 | 41281.121 | 50892.313 | 33.43  | 34.607 | 24.224 | 1.025 | 14.802 |
| 12/21/2024 22:30 | 952200 | 23.274 | 15.107 | 52.427 | 41275.227 | 50891.133 | 33.429 | 34.606 | 24.228 | 1.025 | 14.805 |
| 12/21/2024 22:45 | 953100 | 23.273 | 15.107 | 52.423 | 41281.102 | 50799.316 | 33.35  | 34.537 | 24.276 | 1.025 | 14.801 |
| 12/21/2024 23:00 | 954000 | 23.27  | 15.106 | 52.419 | 41248.996 | 50859.973 | 33.406 | 34.585 | 24.243 | 1.025 | 14.807 |
| 12/21/2024 23:15 | 954900 | 23.285 | 15.105 | 52.453 | 41244.16  | 50855.41  | 33.403 | 34.582 | 24.246 | 1.025 | 14.801 |
| 12/21/2024 23:30 | 955800 | 23.29  | 15.112 | 52.463 | 41255.261 | 50861.207 | 33.407 | 34.586 | 24.239 | 1.025 | 14.795 |
| 12/21/2024 23:45 | 956700 | 23.291 | 15.108 | 52.473 | 41267.633 | 50861.25  | 33.422 | 34.589 | 24.232 | 1.025 | 14.788 |
| 12/22/2024 0:00  | 957600 | 23.285 | 15.111 | 52.451 | 41302.656 | 50920.793 | 33.451 | 34.626 | 24.212 | 1.025 | 14.786 |
| 12/22/2024 0:15  | 958500 | 23.297 | 15.109 | 52.479 | 41242.992 | 50849.051 | 33.398 | 34.577 | 24.247 | 1.025 | 14.789 |
| 12/22/2024 0:30  | 959400 | 23.291 | 15.109 | 52.471 | 41261.941 | 50873.127 | 33.415 | 34.589 | 24.238 | 1.025 | 14.797 |
| 12/22/2024 0:45  | 960300 | 23.3   | 15.118 | 52.485 | 41265.156 | 50866.426 | 33.405 | 34.589 | 24.234 | 1.025 | 14.793 |
| 12/22/2024 1:00  | 961200 | 23.296 | 15.113 | 52.477 | 41238.68  | 50839.781 | 33.392 | 34.571 | 24.249 | 1.025 | 14.797 |
| 12/22/2024 1:15  | 962100 | 23.301 | 15.11  | 52.489 | 41275.367 | 50885.539 | 33.427 | 34.604 | 24.228 | 1.025 | 14.791 |
| 12/22/2024 1:30  | 963000 | 23.305 | 15.111 | 52.487 | 41302.242 | 50933.254 | 33.468 | 34.623 | 24.253 | 1.025 | 14.787 |
| 12/22/2024 1:45  | 963900 | 23.311 | 15.109 | 52.51  | 41246     | 50852.852 | 33.401 | 34.58  | 24.245 | 1.025 | 14.787 |
| 12/22/2024 2:00  | 964800 | 23.314 | 15.113 | 52.517 | 41265.492 | 50871.766 | 33.415 | 34.593 | 24.233 | 1.025 | 14.787 |
| 12/22/2024 2:15  | 965700 | 23.315 | 15.111 | 52.519 | 41274.676 | 50886.195 | 33.426 | 34.603 | 24.228 | 1.025 | 14.796 |
| 12/22/2024 2:30  | 966600 | 23.329 | 15.111 | 52.552 | 41247.463 | 50864.008 | 33.402 | 34.581 | 24.244 | 1.025 | 14.79  |
| 12/22/2024 2:45  | 967500 | 23.326 | 15.109 | 52.543 | 41261.785 | 50872.535 | 33.415 | 34.593 | 24.236 | 1.025 | 14.787 |
| 12/22/2024 3:00  | 968400 | 23.341 | 15.108 | 52.579 | 41232.684 | 50837.402 | 33.39  | 34.589 | 24.253 | 1.025 | 14.784 |
| 12/22/2024 3:15  | 969300 | 23.334 | 15.108 | 52.561 | 41340.16  | 50847.258 | 33.387 | 34.576 | 24.248 | 1.025 | 14.791 |
| 12/22/2024 3:30  | 970200 | 23.338 | 15.11  | 52.572 | 41234.684 | 50869.059 | 33.39  | 34.617 | 24.251 | 1.025 | 14.788 |
| 12/22/2024 3:45  | 971100 | 23.343 | 15.114 | 52.583 | 41238.008 |           |        |        |        |       |        |

|                  |         |        |        |        |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/23/2024 16:46 | 1104300 | 24.248 | 15.142 | 54.821 | 41251.738 | 50820.512 | 33.38  | 34.558 | 24.241 | 1.025 | 14.781 |
| 12/23/2024 17:00 | 1105200 | 24.273 | 15.142 | 54.877 | 41281.664 | 50857.895 | 33.407 | 34.583 | 24.224 | 1.025 | 14.778 |
| 12/23/2024 17:15 | 1106100 | 24.286 | 15.142 | 54.706 | 41308.005 | 50891.207 | 33.432 | 34.606 | 24.208 | 1.025 | 14.77  |
| 12/23/2024 17:41 | 1107400 | 24.326 | 15.141 | 54.748 | 41363.75  | 50928.234 | 33.393 | 34.576 | 24.223 | 1.025 | 14.776 |
| 12/23/2024 17:45 | 1107900 | 24.32  | 15.14  | 54.782 | 41238.645 | 50895.516 | 33.37  | 34.548 | 24.249 | 1.025 | 14.787 |
| 12/23/2024 18:00 | 1108800 | 24.356 | 15.14  | 54.864 | 41258.234 | 50830.648 | 33.387 | 34.585 | 24.238 | 1.025 | 14.772 |
| 12/23/2024 18:15 | 1109700 | 24.386 | 15.14  | 54.886 | 41244.098 | 50813.884 | 33.375 | 34.554 | 24.246 | 1.025 | 14.786 |
| 12/23/2024 18:30 | 1110600 | 24.4   | 15.14  | 54.966 | 41254.84  | 50829.488 | 33.387 | 34.588 | 24.238 | 1.025 | 14.788 |
| 12/23/2024 18:45 | 1111500 | 24.409 | 15.14  | 54.984 | 41264.941 | 50839.879 | 33.394 | 34.571 | 24.234 | 1.025 | 14.791 |
| 12/23/2024 19:00 | 1112400 | 24.421 | 15.139 | 55.01  | 41270.043 | 50847.023 | 33.399 | 34.576 | 24.231 | 1.025 | 14.791 |
| 12/23/2024 19:15 | 1113300 | 24.443 | 15.138 | 55.06  | 41234.805 | 50804.555 | 33.368 | 34.547 | 24.251 | 1.025 | 14.79  |
| 12/23/2024 19:30 | 1114200 | 24.442 | 15.138 | 55.057 | 41270.551 | 50809.027 | 33.377 | 34.571 | 24.221 | 1.025 | 14.789 |
| 12/23/2024 19:45 | 1115100 | 24.469 | 15.137 | 55.12  | 41253.402 | 50828.125 | 33.385 | 34.563 | 24.24  | 1.025 | 14.78  |
| 12/23/2024 20:00 | 1116000 | 24.469 | 15.137 | 55.118 | 41271.352 | 50850.973 | 33.402 | 34.579 | 24.23  | 1.025 | 14.783 |
| 12/23/2024 20:15 | 1116900 | 24.484 | 15.137 | 55.176 | 41257.324 | 50833.787 | 33.389 | 34.587 | 24.238 | 1.025 | 14.78  |
| 12/23/2024 20:30 | 1117800 | 24.509 | 15.136 | 55.186 | 41261.178 | 50846.136 | 33.374 | 34.577 | 24.232 | 1.025 | 14.782 |
| 12/23/2024 20:45 | 1118700 | 24.51  | 15.136 | 55.211 | 41238.203 | 50799.203 | 33.364 | 34.543 | 24.255 | 1.025 | 14.768 |
| 12/23/2024 21:00 | 1119600 | 24.506 | 15.136 | 55.203 | 41285.039 | 50869.117 | 33.415 | 34.591 | 24.222 | 1.025 | 14.777 |
| 12/23/2024 21:15 | 1120500 | 24.526 | 15.135 | 55.247 | 41276.648 | 50898.645 | 33.408 | 34.585 | 24.227 | 1.025 | 14.773 |
| 12/23/2024 21:30 | 1121400 | 24.545 | 15.134 | 55.245 | 41245.371 | 50845.414 | 33.397 | 34.574 | 24.229 | 1.025 | 14.781 |
| 12/23/2024 21:45 | 1122300 | 24.54  | 15.134 | 55.278 | 41232.633 | 50806.789 | 33.369 | 34.549 | 24.253 | 1.025 | 14.773 |
| 12/23/2024 22:00 | 1123200 | 24.555 | 15.134 | 55.313 | 41274.133 | 50858.254 | 33.407 | 34.584 | 24.228 | 1.025 | 14.768 |
| 12/23/2024 22:15 | 1124100 | 24.555 | 15.133 | 55.312 | 41284.109 | 50870.973 | 33.416 | 34.592 | 24.222 | 1.025 | 14.768 |
| 12/23/2024 22:30 | 1125000 | 24.557 | 15.133 | 55.317 | 41261.844 | 50817.138 | 33.377 | 34.566 | 24.248 | 1.025 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 24.565 | 15.132 | 55.335 | 41270.129 | 50855.035 | 33.404 | 34.581 | 24.231 | 1.025 | 14.767 |
| 12/23/2024 23:00 | 1126800 | 24.573 | 15.132 | 55.354 | 41252.648 | 50833.598 | 33.389 | 34.587 | 24.241 | 1.025 | 14.788 |
| 12/23/2024 23:15 | 1127700 | 24.586 | 15.131 | 55.336 | 41253.898 | 50836.414 | 33.391 | 34.589 | 24.24  | 1.025 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 24.578 | 15.131 | 55.364 | 41234.633 | 50812.885 | 33.373 | 34.553 | 24.251 | 1.025 | 14.781 |
| 12/23/2024 23:45 | 1129500 | 24.577 | 15.131 | 55.362 | 41259.727 | 50844.227 | 33.396 | 34.574 | 24.237 | 1.025 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 24.583 | 15.13  | 55.376 | 41243.118 | 50824.492 | 33.382 | 34.581 | 24.246 | 1.025 | 14.766 |
| 12/24/2024 0:15  | 1131300 | 24.581 | 15.13  | 55.371 | 41226.539 | 50804.538 | 33.387 | 34.547 | 24.266 | 1.025 | 14.767 |
| 12/24/2024 0:30  | 1132200 | 24.597 | 15.129 | 55.406 | 41246.633 | 50832.588 | 33.388 | 34.568 | 24.243 | 1.025 | 14.762 |
| 12/24/2024 0:45  | 1133100 | 24.578 | 15.128 | 55.364 | 41232.359 | 50813.402 | 33.374 | 34.553 | 24.253 | 1.025 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 24.585 | 15.128 | 55.38  | 41257.809 | 50844.706 | 33.397 | 34.574 | 24.238 | 1.025 | 14.749 |
| 12/24/2024 1:15  | 1134900 | 24.592 | 15.127 | 55.373 | 41261.768 | 50849.945 | 33.4   | 34.578 | 24.236 | 1.025 | 14.784 |
| 12/24/2024 1:30  | 1135800 | 24.59  | 15.127 | 55.391 | 41271.035 | 50862.249 | 33.409 | 34.598 | 24.23  | 1.025 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 24.6   | 15.127 | 55.414 | 41256.84  | 50844.961 | 33.387 | 34.575 | 24.238 | 1.025 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 24.589 | 15.126 | 55.39  | 41274.813 | 50897.969 | 33.414 | 34.59  | 24.228 | 1.025 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 24.593 | 15.126 | 55.415 | 41275.773 | 50907.507 | 33.415 | 34.597 | 24.227 | 1.025 | 14.748 |
| 12/24/2024 2:30  | 1139400 | 24.595 | 15.126 | 55.402 | 41254.02  | 50843.191 | 33.395 | 34.573 | 24.24  | 1.025 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 24.592 | 15.125 | 55.396 | 41245.363 | 50833.582 | 33.388 | 34.587 | 24.245 | 1.025 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 24.585 | 15.124 | 55.38  | 41286.223 | 50884.48  | 33.425 | 34.601 | 24.221 | 1.025 | 14.748 |
| 12/24/2024 3:15  | 1142100 | 24.594 | 15.124 | 55.408 | 41299.39  | 50926.391 | 33.429 | 34.602 | 24.249 | 1.025 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 24.594 | 15.123 | 55.401 | 41271.988 | 50867.91  | 33.413 | 34.59  | 24.23  | 1.025 | 14.739 |
| 12/24/2024 3:45  | 1143900 | 24.604 | 15.123 | 55.423 | 41224.684 | 50809.93  | 33.371 | 34.551 | 24.257 | 1.025 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 24.605 | 15.122 | 55.424 | 41221.789 | 50807.531 | 33.369 | 34.549 | 24.259 | 1.025 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 24.608 | 15.123 | 55.433 | 41299.734 | 50833.686 | 33.403 | 34.578 | 24.237 | 1.025 | 14.751 |
| 12/24/2024 4:30  | 1146600 | 24.615 | 15.122 | 55.449 | 41255.289 | 50848.383 | 33.399 | 34.577 | 24.239 | 1.025 | 14.739 |
| 12/24/2024 4:45  | 1147500 | 24.611 | 15.122 | 55.439 | 41225.363 | 50811.934 | 33.372 | 34.552 | 24.257 | 1.025 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 24.609 | 15.121 | 55.435 | 41241.113 | 50822.195 | 33.387 | 34.566 | 24.248 | 1.025 | 14.758 |
| 12/24/2024 5:15  | 1149300 | 24.611 | 15.122 | 55.446 | 41261.498 | 50869.695 | 33.402 | 34.572 | 24.242 | 1.025 | 14.767 |
| 12/24/2024 5:30  | 1150200 | 24.613 | 15.122 | 55.443 | 41285.691 | 50886.93  | 33.427 | 34.603 | 24.221 | 1.025 | 14.778 |
| 12/24/2024 5:45  | 1151100 | 24.609 | 15.122 | 55.435 | 41262.523 | 50858.266 | 33.406 | 34.584 | 24.235 | 1.025 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 24.611 | 15.121 | 55.439 | 41247.969 | 50841.074 | 33.383 | 34.572 | 24.244 | 1.025 | 14.783 |
| 12/24/2024 6:15  | 1152900 | 24.612 | 15.121 | 55.445 | 41261.758 | 50838.348 | 33.391 | 34.577 | 24.245 | 1.025 | 14.781 |
| 12/24/2024 6:30  | 1153800 | 24.619 | 15.121 | 55.458 | 41254.508 | 50849.348 | 33.399 | 34.578 | 24.24  | 1.025 | 14.78  |
| 12/24/2024 6:45  | 1154700 | 24.621 | 15.121 | 55.461 | 41224.742 | 50812.977 | 33.373 | 34.553 | 24.257 | 1.025 | 14.785 |
| 12/24/2024 7:00  | 1155600 | 24.633 | 15.12  | 55.488 | 41247.754 | 50842.199 | 33.384 | 34.573 | 24.244 | 1.025 | 14.787 |
| 12/24/2024 7:15  | 1156500 | 24.644 | 15.12  | 55.451 | 41257.768 | 50843.438 | 33.392 | 34.574 | 24.239 | 1.025 | 14.802 |
| 12/24/2024 7:30  | 1157400 | 24.631 | 15.12  | 55.484 | 41249.473 | 50843.895 | 33.395 | 34.574 | 24.243 | 1.025 | 14.797 |
| 12/24/2024 7:45  | 1158300 | 24.635 | 15.12  | 55.492 | 41251.918 | 50846.91  | 33.398 | 34.576 | 24.241 | 1.025 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 24.64  | 15.12  | 55.503 | 41236.727 | 50853.48  | 33.402 | 34.58  | 24.238 | 1.025 | 14.788 |
| 12/24/2024 8:15  | 1160100 | 24.642 | 15.12  | 55.514 | 41246.754 | 50843.652 | 33.395 | 34.574 | 24.242 | 1.025 | 14.784 |
| 12/24/2024 8:30  | 1161000 | 24.632 | 15.12  | 55.486 | 41277.477 | 50879.055 | 33.421 | 34.598 | 24.226 | 1.025 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 24.637 | 15.119 | 55.497 | 41244.539 | 50839.414 | 33.392 | 34.571 | 24.246 | 1.025 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 24.635 | 15.12  | 55.483 | 41233.008 | 50841.125 | 33.381 | 34.56  | 24.252 | 1.025 | 14.787 |
| 12/24/2024 9:15  | 1163700 | 24.631 | 15.12  | 55.48  | 41263.035 | 50861.586 | 33.408 | 34.596 | 24.248 | 1.025 | 14.786 |
| 12/24/2024 9:30  | 1164600 | 24.631 | 15.119 | 55.484 | 41264.801 | 50863.742 | 33.41  | 34.581 | 24.234 | 1.025 | 14.784 |
| 12/24/2024 9:45  | 1165500 | 24.623 | 15.118 | 55.467 | 41230.838 | 50825.852 | 33.382 | 34.582 | 24.254 | 1.025 | 14.781 |
| 12/24/2024 10:00 | 1166400 | 24.623 | 15.118 | 55.477 | 41253.898 | 50833.646 | 33.402 | 34.58  | 24.241 | 1.025 | 14.781 |
| 12/24/2024 10:15 | 1167300 | 24.618 | 15.117 | 55.454 | 41272.383 | 50875.871 | 33.419 | 34.596 | 24.229 | 1.025 | 14.803 |
| 12/24/2024 10:30 | 1168200 | 24.613 | 15.115 | 55.444 | 41238.762 | 50836.988 | 33.389 | 34.589 | 24.249 | 1.025 | 14.8   |
| 12/24/2024 10:45 | 1169100 | 24.622 | 15.115 | 55.463 | 41259.504 | 50862.676 | 33.409 | 34.587 | 24.237 | 1.025 | 14.796 |
| 12/24/2024 11:00 | 1170000 | 24.624 | 15.114 | 55.444 | 41241.84  | 50846.267 | 33.414 | 34.585 | 24.245 | 1.025 | 14.802 |
| 12/24/2024 11:15 | 1170900 | 24.606 | 15.115 | 55.427 | 41232.633 | 50829.641 | 33.384 | 34.564 | 24.253 | 1.025 | 14.797 |
| 12/24/2024 11:30 | 1171800 | 24.598 | 15.113 | 55.41  | 41262.125 | 50868.355 | 33.413 | 34.59  | 24.235 | 1.025 | 14.811 |
| 12/24/2024 11:45 | 1172700 | 24.595 | 15.109 | 55.402 | 41270.559 | 50883.789 | 33.424 | 34.601 | 24.23  | 1.025 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 24.593 | 15.109 | 55.398 | 41232.23  | 50869.869 | 33.402 | 34.572 | 24.252 | 1.025 | 14.796 |
| 12/24/2024 12:15 | 1174500 | 24.588 | 15.104 | 55.388 | 41264.496 | 50882.191 | 33.422 | 34.6   | 24.234 | 1.025 | 14.798 |
| 12/24/2024 12:30 | 1175400 | 24.586 | 15.108 | 55.337 | 41241.859 | 50849.145 | 33.398 | 34.577 | 24.247 | 1.025 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 24.574 | 15.104 | 55.354 | 41245.281 | 50869.719 | 33.405 | 34.584 | 24.245 | 1.025 | 14.802 |
| 12/24/2024 13:00 | 1177200 | 24.581 | 15.1   | 55.381 | 41253.485 | 50872.786 | 33.415 | 34.59  | 24.24  | 1.025 | 14.801 |
| 12/24/202        |         |        |        |        |           |           |        |        |        |       |        |

|                  |         |        |        |        |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/26/2024 2:15  | 1311300 | 23.914 | 15.09  | 53.869 | 41208.207 | 50828.719 | 33.382 | 34.564 | 24.267 | 1.025 | 14.815 |
| 12/26/2024 2:30  | 1312200 | 23.923 | 15.091 | 53.889 | 41211.813 | 50832.301 | 33.385 | 34.566 | 24.265 | 1.025 | 14.798 |
| 12/26/2024 2:45  | 1313100 | 23.918 | 15.09  | 53.877 | 41201.059 | 50819.793 | 33.375 | 34.557 | 24.271 | 1.025 | 14.808 |
| 12/26/2024 3:00  | 1314000 | 23.912 | 15.091 | 53.877 | 41227.434 | 50839.387 | 33.386 | 34.569 | 24.268 | 1.025 | 14.813 |
| 12/26/2024 3:15  | 1314900 | 23.916 | 15.091 | 53.877 | 41203.832 | 50822.254 | 33.377 | 34.559 | 24.27  | 1.025 | 14.813 |
| 12/26/2024 3:30  | 1315800 | 23.912 | 15.09  | 53.864 | 41183.711 | 50811.262 | 33.369 | 34.552 | 24.276 | 1.025 | 14.815 |
| 12/26/2024 3:45  | 1316700 | 23.912 | 15.089 | 53.864 | 41183.719 | 50799.684 | 33.36  | 34.544 | 24.281 | 1.025 | 14.814 |
| 12/26/2024 4:00  | 1317600 | 23.915 | 15.089 | 53.871 | 41208.305 | 50802.19  | 33.37  | 34.552 | 24.267 | 1.025 | 14.811 |
| 12/26/2024 4:15  | 1318500 | 23.92  | 15.091 | 53.862 | 41205.672 | 50824.523 | 33.379 | 34.561 | 24.269 | 1.025 | 14.799 |
| 12/26/2024 4:30  | 1319400 | 23.91  | 15.091 | 53.86  | 41202.07  | 50819.855 | 33.375 | 34.558 | 24.271 | 1.025 | 14.798 |
| 12/26/2024 4:45  | 1320300 | 23.914 | 15.089 | 53.868 | 41182.984 | 50792.207 | 33.36  | 34.543 | 24.282 | 1.025 | 14.805 |
| 12/26/2024 5:00  | 1321200 | 23.921 | 15.09  | 53.89  | 41209.223 | 50815.729 | 33.379 | 34.56  | 24.266 | 1.025 | 14.786 |
| 12/26/2024 5:15  | 1322100 | 23.921 | 15.089 | 53.884 | 41224.633 | 50851.121 | 33.398 | 34.579 | 24.257 | 1.025 | 14.801 |
| 12/26/2024 5:30  | 1323000 | 23.916 | 15.092 | 53.873 | 41175.859 | 50787.316 | 33.352 | 34.535 | 24.286 | 1.025 | 14.804 |
| 12/26/2024 5:45  | 1323900 | 23.92  | 15.089 | 53.883 | 41189.895 | 50820.488 | 33.376 | 34.558 | 24.272 | 1.025 | 14.808 |
| 12/26/2024 6:00  | 1324800 | 23.923 | 15.09  | 53.893 | 41199.27  | 50819.727 | 33.375 | 34.567 | 24.272 | 1.025 | 14.798 |
| 12/26/2024 6:15  | 1325700 | 23.925 | 15.092 | 53.901 | 41156.332 | 50762.594 | 33.334 | 34.519 | 24.298 | 1.025 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 23.933 | 15.086 | 53.911 | 41188.273 | 50809.246 | 33.367 | 34.55  | 24.279 | 1.025 | 14.803 |
| 12/26/2024 6:45  | 1327500 | 23.943 | 15.085 | 53.934 | 41187.484 | 50809.141 | 33.367 | 34.55  | 24.279 | 1.025 | 14.798 |
| 12/26/2024 7:00  | 1328400 | 23.949 | 15.086 | 53.946 | 41214.051 | 50834.664 | 33.39  | 34.572 | 24.264 | 1.025 | 14.79  |
| 12/26/2024 7:15  | 1329300 | 23.938 | 15.085 | 53.923 | 41183.504 | 50804.664 | 33.364 | 34.547 | 24.282 | 1.025 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 23.95  | 15.086 | 53.949 | 41172.068 | 50789.684 | 33.353 | 34.537 | 24.288 | 1.025 | 14.8   |
| 12/26/2024 7:45  | 1331100 | 23.953 | 15.084 | 53.957 | 41193.68  | 50819.703 | 33.374 | 34.557 | 24.276 | 1.025 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 23.965 | 15.087 | 53.984 | 41210.837 | 50813.387 | 33.384 | 34.565 | 24.266 | 1.025 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 23.969 | 15.104 | 53.992 | 41199.309 | 50801.703 | 33.363 | 34.545 | 24.272 | 1.025 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 23.962 | 15.106 | 53.977 | 41255.074 | 50867.586 | 33.412 | 34.59  | 24.239 | 1.025 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 23.971 | 15.106 | 53.996 | 41268.824 | 50882.172 | 33.422 | 34.6   | 24.233 | 1.025 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 23.974 | 15.106 | 54.005 | 41217.785 | 50811.669 | 33.378 | 34.559 | 24.261 | 1.025 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 23.976 | 15.106 | 54.009 | 41246.445 | 50856.828 | 33.404 | 34.583 | 24.245 | 1.025 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 23.973 | 15.106 | 54.001 | 41247.168 | 50856.148 | 33.405 | 34.584 | 24.244 | 1.025 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 23.978 | 15.106 | 54.013 | 41261.621 | 50900.32  | 33.436 | 34.612 | 24.224 | 1.025 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 23.975 | 15.106 | 54.006 | 41284.984 | 50924.246 | 33.459 | 34.615 | 24.222 | 1.025 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 23.972 | 15.105 | 54     | 41287.895 | 50884.465 | 33.424 | 34.601 | 24.232 | 1.025 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 23.979 | 15.105 | 54.014 | 41291.613 | 50913.5   | 33.445 | 34.621 | 24.218 | 1.025 | 14.818 |
| 12/26/2024 10:45 | 1341900 | 23.974 | 15.104 | 54.005 | 41280.227 | 50904.73  | 33.442 | 34.618 | 24.221 | 1.025 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 23.989 | 15.104 | 53.989 | 41240.621 | 50983.32  | 33.408 | 34.587 | 24.243 | 1.025 | 14.825 |
| 12/26/2024 11:15 | 1343700 | 23.992 | 15.105 | 53.992 | 41272.652 | 50890.121 | 33.428 | 34.605 | 24.229 | 1.025 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 23.999 | 15.106 | 53.991 | 41258.723 | 50873.395 | 33.415 | 34.593 | 24.237 | 1.025 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 23.993 | 15.104 | 53.984 | 41280.004 | 50926.343 | 33.434 | 34.625 | 24.225 | 1.025 | 14.808 |
| 12/26/2024 12:00 | 1346400 | 23.964 | 15.103 | 53.982 | 41279.477 | 50901.203 | 33.435 | 34.613 | 24.225 | 1.025 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 23.962 | 15.102 | 53.976 | 41280.27  | 50903.68  | 33.438 | 34.615 | 24.225 | 1.025 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 23.952 | 15.101 | 53.955 | 41281.664 | 50906.68  | 33.44  | 34.617 | 24.224 | 1.025 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 23.945 | 15.099 | 53.934 | 41259.945 | 50879.79  | 33.42  | 34.598 | 24.237 | 1.025 | 14.798 |
| 12/26/2024 13:00 | 1350000 | 23.941 | 15.099 | 53.93  | 41267.691 | 50892.031 | 33.429 | 34.607 | 24.232 | 1.025 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 23.929 | 15.1   | 53.903 | 41262.965 | 50884.273 | 33.423 | 34.605 | 24.235 | 1.025 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 23.915 | 15.1   | 53.87  | 41274.016 | 50898.313 | 33.434 | 34.611 | 24.228 | 1.025 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 23.929 | 15.099 | 53.894 | 41290.555 | 50957.811 | 33.476 | 34.659 | 24.201 | 1.025 | 14.783 |
| 12/26/2024 14:00 | 1353600 | 23.92  | 15.099 | 53.881 | 41267.563 | 50901.535 | 33.429 | 34.606 | 24.232 | 1.025 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 23.906 | 15.099 | 53.851 | 41234.637 | 50851.148 | 33.399 | 34.579 | 24.251 | 1.025 | 14.78  |
| 12/26/2024 14:30 | 1355400 | 23.905 | 15.097 | 53.847 | 41260.703 | 50922.102 | 33.451 | 34.627 | 24.219 | 1.025 | 14.78  |
| 12/26/2024 14:45 | 1356300 | 23.891 | 15.097 | 53.821 | 41252.523 | 50908.686 | 33.42  | 34.609 | 24.241 | 1.025 | 14.771 |
| 12/26/2024 15:00 | 1357200 | 23.885 | 15.092 | 53.804 | 41263.223 | 50894.973 | 33.431 | 34.609 | 24.235 | 1.025 | 14.775 |
| 12/26/2024 15:15 | 1358100 | 23.883 | 15.09  | 53.799 | 41266.715 | 50901.738 | 33.435 | 34.613 | 24.233 | 1.025 | 14.783 |
| 12/26/2024 15:30 | 1359000 | 23.882 | 15.086 | 53.797 | 41262.891 | 50901.527 | 33.435 | 34.613 | 24.235 | 1.025 | 14.779 |
| 12/26/2024 15:45 | 1359900 | 23.879 | 15.092 | 53.779 | 41231.46  | 50867.576 | 33.419 | 34.607 | 24.252 | 1.025 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 23.875 | 15.088 | 53.78  | 41254.629 | 50889.082 | 33.426 | 34.605 | 24.24  | 1.025 | 14.778 |
| 12/26/2024 16:15 | 1361700 | 23.877 | 15.082 | 53.785 | 41227.461 | 50862.746 | 33.406 | 34.587 | 24.256 | 1.025 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 23.87  | 15.083 | 53.789 | 41239.914 | 50877.031 | 33.417 | 34.596 | 24.248 | 1.025 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 23.852 | 15.079 | 53.742 | 41260.227 | 50924.73  | 33.452 | 34.629 | 24.225 | 1.025 | 14.78  |
| 12/26/2024 17:00 | 1364400 | 23.864 | 15.084 | 53.751 | 41231.715 | 50885.516 | 33.408 | 34.589 | 24.253 | 1.025 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 23.857 | 15.083 | 53.74  | 41254.973 | 50895.168 | 33.43  | 34.609 | 24.24  | 1.025 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 23.848 | 15.08  | 53.72  | 41256.703 | 50901.496 | 33.434 | 34.613 | 24.238 | 1.025 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 23.841 | 15.078 | 53.709 | 41250.422 | 50888.137 | 33.426 | 34.611 | 24.242 | 1.025 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 23.846 | 15.069 | 53.715 | 41249.344 | 50905.477 | 33.436 | 34.618 | 24.243 | 1.025 | 14.779 |
| 12/26/2024 18:15 | 1368900 | 23.834 | 15.069 | 53.689 | 41242.453 | 50896.332 | 33.431 | 34.61  | 24.247 | 1.025 | 14.78  |
| 12/26/2024 18:30 | 1369800 | 23.835 | 15.066 | 53.691 | 41269.961 | 50944.133 | 33.457 | 34.635 | 24.221 | 1.025 | 14.781 |
| 12/26/2024 18:45 | 1370700 | 23.827 | 15.067 | 53.685 | 41231.977 | 50908.082 | 33.422 | 34.603 | 24.252 | 1.025 | 14.786 |
| 12/26/2024 19:00 | 1371600 | 23.833 | 15.067 | 53.686 | 41249.793 | 50906.609 | 33.439 | 34.618 | 24.243 | 1.025 | 14.783 |
| 12/26/2024 19:15 | 1372500 | 23.832 | 15.071 | 53.683 | 41256.176 | 50911.336 | 33.441 | 34.62  | 24.239 | 1.025 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 23.828 | 15.069 | 53.68  | 41268.28  | 50927.48  | 33.451 | 34.626 | 24.237 | 1.025 | 14.783 |
| 12/26/2024 19:45 | 1374300 | 23.827 | 15.068 | 53.673 | 41215.457 | 50863.984 | 33.406 | 34.588 | 24.263 | 1.025 | 14.759 |
| 12/26/2024 20:00 | 1375200 | 23.82  | 15.06  | 53.657 | 41246.938 | 50913.539 | 33.422 | 34.605 | 24.244 | 1.025 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 23.811 | 15.069 | 53.636 | 41236.926 | 50898.828 | 33.425 | 34.605 | 24.25  | 1.025 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 23.803 | 15.07  | 53.627 | 41269.43  | 50921.16  | 33.448 | 34.626 | 24.231 | 1.025 | 14.746 |
| 12/26/2024 20:45 | 1377900 | 23.82  | 15.073 | 53.656 | 41224.996 | 50869.977 | 33.411 | 34.592 | 24.257 | 1.025 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 23.811 | 15.075 | 53.638 | 41256.813 | 50907.621 | 33.438 | 34.617 | 24.238 | 1.025 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 23.813 | 15.076 | 53.641 | 41239.996 | 50885.594 | 33.422 | 34.602 | 24.248 | 1.025 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 23.824 | 15.08  | 53.656 | 41261.477 | 50913.265 | 33.456 | 34.63  | 24.224 | 1.025 | 14.763 |
| 12/26/2024 21:45 | 1381500 | 23.82  | 15.08  | 53.657 | 41230.448 | 50886.996 | 33.411 | 34.591 | 24.254 | 1.025 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 23.813 | 15.076 | 53.641 | 41262.336 | 50912.41  | 33.442 | 34.62  | 24.235 | 1.025 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 23.815 | 15.081 | 53.646 | 41255.91  | 50898.586 | 33.432 | 34.611 | 24.239 | 1.025 | 14.763 |
| 12/26/2024 22:30 | 1384200 | 23.811 | 15.081 | 53.651 | 41230.174 | 50881.176 | 33.41  | 34.59  | 24.254 | 1.025 | 14.753 |
| 12/26/2024 22    |         |        |        |        |           |           |        |        |        |       |        |

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|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/28/2024 11:45 | 1518300 | 24.192 | 15.113 | 54.495 | 41330.27  | 50951.625 | 33.474 | 34.647 | 24.195 | 1.025 | 14.822 |
| 12/28/2024 12:20 | 1519200 | 24.197 | 15.113 | 54.500 | 41298.324 | 50912.461 | 33.445 | 34.62  | 24.214 | 1.025 | 14.815 |
| 12/28/2024 12:15 | 1520100 | 24.195 | 15.113 | 54.502 | 41359.695 | 50988.438 | 33.501 | 34.672 | 24.178 | 1.025 | 14.82  |
| 12/28/2024 12:20 | 1521000 | 24.196 | 15.113 | 54.504 | 41325.211 | 50945.386 | 33.469 | 34.618 | 24.185 | 1.025 | 14.813 |
| 12/28/2024 12:45 | 1521900 | 24.206 | 15.113 | 54.532 | 41346.703 | 50972.953 | 33.489 | 34.662 | 24.186 | 1.025 | 14.814 |
| 12/28/2024 13:00 | 1522800 | 24.211 | 15.113 | 54.537 | 41330.602 | 50952.57  | 33.475 | 34.648 | 24.195 | 1.025 | 14.815 |
| 12/28/2024 13:15 | 1523700 | 24.21  | 15.112 | 54.535 | 41353.227 | 50934.316 | 33.498 | 34.667 | 24.182 | 1.025 | 14.806 |
| 12/28/2024 13:30 | 1524600 | 24.209 | 15.112 | 54.532 | 41340.082 | 50965.412 | 33.484 | 34.62  | 24.18  | 1.025 | 14.800 |
| 12/28/2024 13:45 | 1525500 | 24.216 | 15.111 | 54.55  | 41344.016 | 50971.383 | 33.488 | 34.661 | 24.187 | 1.025 | 14.801 |
| 12/28/2024 14:00 | 1526400 | 24.211 | 15.112 | 54.538 | 41355.43  | 50984.555 | 33.498 | 34.68  | 24.181 | 1.025 | 14.806 |
| 12/28/2024 14:15 | 1527300 | 24.212 | 15.112 | 54.54  | 41348.293 | 50976.074 | 33.482 | 34.664 | 24.185 | 1.025 | 14.801 |
| 12/28/2024 14:30 | 1528200 | 24.213 | 15.105 | 54.553 | 41307.309 | 50975.395 | 33.47  | 34.65  | 24.195 | 1.025 | 14.799 |
| 12/28/2024 14:45 | 1529100 | 24.209 | 15.111 | 54.532 | 41320.371 | 50942.734 | 33.467 | 34.641 | 24.201 | 1.025 | 14.799 |
| 12/28/2024 15:00 | 1530000 | 24.204 | 15.11  | 54.522 | 41343.082 | 50971.164 | 33.488 | 34.66  | 24.188 | 1.025 | 14.799 |
| 12/28/2024 15:15 | 1530900 | 24.196 | 15.11  | 54.505 | 41312.859 | 50934.871 | 33.461 | 34.636 | 24.206 | 1.025 | 14.803 |
| 12/28/2024 15:30 | 1531800 | 24.194 | 15.108 | 54.501 | 41306.18  | 50936.13  | 33.465 | 34.629 | 24.209 | 1.025 | 14.799 |
| 12/28/2024 15:45 | 1532700 | 24.198 | 15.109 | 54.509 | 41344.961 | 50975.523 | 33.491 | 34.663 | 24.187 | 1.025 | 14.796 |
| 12/28/2024 16:00 | 1533600 | 24.188 | 15.108 | 54.486 | 41329.227 | 50956.547 | 33.477 | 34.65  | 24.196 | 1.025 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 24.185 | 15.108 | 54.48  | 41316.078 | 50940.551 | 33.465 | 34.64  | 24.204 | 1.025 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 24.178 | 15.105 | 54.451 | 41362.95  | 50965.578 | 33.508 | 34.679 | 24.178 | 1.025 | 14.809 |
| 12/28/2024 16:45 | 1536300 | 24.185 | 15.107 | 54.478 | 41347.441 | 50980.938 | 33.495 | 34.667 | 24.185 | 1.025 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 24.161 | 15.107 | 54.425 | 41352.68  | 50967.156 | 33.499 | 34.671 | 24.182 | 1.025 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 24.171 | 15.106 | 54.447 | 41351.156 | 50969.059 | 33.499 | 34.671 | 24.183 | 1.025 | 14.799 |
| 12/28/2024 17:30 | 1539000 | 24.159 | 15.107 | 54.427 | 41362.277 | 50961.754 | 33.495 | 34.668 | 24.188 | 1.025 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 24.166 | 15.105 | 54.436 | 41319.648 | 50948.16  | 33.471 | 34.645 | 24.202 | 1.025 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 24.156 | 15.105 | 54.413 | 41384.293 | 51028.195 | 33.529 | 34.699 | 24.164 | 1.025 | 14.801 |
| 12/28/2024 18:15 | 1541700 | 24.142 | 15.105 | 54.382 | 41349.652 | 5096.113  | 33.486 | 34.671 | 24.184 | 1.025 | 14.827 |
| 12/28/2024 18:30 | 1542600 | 24.146 | 15.104 | 54.349 | 41330.918 | 50984.019 | 33.482 | 34.656 | 24.195 | 1.025 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 24.132 | 15.097 | 54.359 | 41316.25  | 50954.156 | 33.474 | 34.649 | 24.204 | 1.025 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 24.143 | 15.101 | 54.386 | 41355.473 | 50997.48  | 33.506 | 34.678 | 24.181 | 1.025 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 24.124 | 15.102 | 54.341 | 41361.461 | 51003.48  | 33.511 | 34.682 | 24.177 | 1.025 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 24.126 | 15.102 | 54.345 | 41339.598 | 50979.189 | 33.506 | 34.684 | 24.19  | 1.025 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 24.126 | 15.098 | 54.347 | 41331.844 | 50971.664 | 33.487 | 34.661 | 24.194 | 1.025 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 24.129 | 15.094 | 54.352 | 41310.133 | 50949.719 | 33.471 | 34.646 | 24.207 | 1.025 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 24.131 | 15.097 | 54.358 | 41328.856 | 50970.023 | 33.486 | 34.678 | 24.199 | 1.025 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 24.127 | 15.096 | 54.347 | 41370.273 | 51021.754 | 33.524 | 34.695 | 24.172 | 1.025 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 24.122 | 15.096 | 54.338 | 41345.523 | 50981.754 | 33.502 | 34.674 | 24.186 | 1.025 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 24.122 | 15.093 | 54.337 | 41363.719 | 51071.414 | 33.52  | 34.692 | 24.176 | 1.025 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 24.123 | 15.094 | 54.322 | 41322.594 | 50972.809 | 33.487 | 34.687 | 24.197 | 1.025 | 14.799 |
| 12/28/2024 21:30 | 1553400 | 24.123 | 15.098 | 54.339 | 41301.41  | 50934.676 | 33.46  | 34.636 | 24.212 | 1.025 | 14.796 |
| 12/28/2024 21:45 | 1554300 | 24.105 | 15.097 | 54.3   | 41356.914 | 51004.402 | 33.511 | 34.683 | 24.18  | 1.025 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 24.111 | 15.095 | 54.312 | 41320.539 | 50962.109 | 33.48  | 34.654 | 24.201 | 1.025 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 24.109 | 15.095 | 54.305 | 41317.165 | 50971.973 | 33.48  | 34.654 | 24.203 | 1.025 | 14.808 |
| 12/28/2024 22:30 | 1557000 | 24.114 | 15.089 | 54.318 | 41320.535 | 50968.445 | 33.484 | 34.659 | 24.201 | 1.025 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 24.105 | 15.098 | 54.299 | 41320.895 | 50959.133 | 33.478 | 34.652 | 24.201 | 1.025 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 24.111 | 15.101 | 54.312 | 41358.676 | 51001.316 | 33.509 | 34.681 | 24.179 | 1.025 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 24.113 | 15.102 | 54.322 | 41369.004 | 51013.426 | 33.518 | 34.689 | 24.172 | 1.025 | 14.803 |
| 12/28/2024 23:30 | 1560600 | 24.114 | 15.102 | 54.32  | 41347.609 | 50986.93  | 33.499 | 34.671 | 24.185 | 1.025 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 24.111 | 15.102 | 54.312 | 41328.727 | 50963.324 | 33.482 | 34.655 | 24.196 | 1.025 | 14.809 |
| 12/28/2024 0:00  | 1562400 | 24.11  | 15.102 | 54.31  | 41337.043 | 50973.785 | 33.489 | 34.662 | 24.191 | 1.025 | 14.802 |
| 12/28/2024 0:15  | 1563300 | 24.123 | 15.102 | 54.317 | 41327.32  | 50965.168 | 33.52  | 34.671 | 24.171 | 1.025 | 14.798 |
| 12/28/2024 0:30  | 1564200 | 24.11  | 15.101 | 54.31  | 41410.441 | 51064.852 | 33.556 | 34.724 | 24.148 | 1.025 | 14.804 |
| 12/28/2024 0:45  | 1565100 | 24.113 | 15.101 | 54.318 | 41367.563 | 51012.82  | 33.518 | 34.689 | 24.174 | 1.025 | 14.808 |
| 12/28/2024 1:00  | 1566000 | 24.118 | 15.101 | 54.328 | 41381.133 | 51026.23  | 33.53  | 34.7   | 24.166 | 1.025 | 14.801 |
| 12/28/2024 1:15  | 1566900 | 24.111 | 15.1   | 54.324 | 41361.344 | 50971.113 | 33.502 | 34.674 | 24.184 | 1.025 | 14.8   |
| 12/28/2024 1:30  | 1567800 | 24.119 | 15.101 | 54.331 | 41355.238 | 50987.941 | 33.507 | 34.679 | 24.181 | 1.025 | 14.8   |
| 12/28/2024 1:45  | 1568700 | 24.115 | 15.1   | 54.322 | 41370.422 | 51017.199 | 33.521 | 34.692 | 24.172 | 1.025 | 14.799 |
| 12/28/2024 2:00  | 1569600 | 24.119 | 15.1   | 54.33  | 41368.719 | 51003.316 | 33.511 | 34.682 | 24.179 | 1.025 | 14.797 |
| 12/28/2024 2:15  | 1570500 | 24.122 | 15.1   | 54.325 | 41361.769 | 50985.465 | 33.506 | 34.678 | 24.175 | 1.025 | 14.795 |
| 12/28/2024 2:30  | 1571400 | 24.119 | 15.1   | 54.331 | 41368.164 | 51016.641 | 33.519 | 34.69  | 24.173 | 1.025 | 14.796 |
| 12/28/2024 2:45  | 1572300 | 24.125 | 15.101 | 54.344 | 41351.367 | 50992.637 | 33.503 | 34.675 | 24.183 | 1.025 | 14.793 |
| 12/28/2024 3:00  | 1573200 | 24.118 | 15.1   | 54.329 | 41357.484 | 50985.578 | 33.481 | 34.664 | 24.191 | 1.025 | 14.782 |
| 12/28/2024 3:15  | 1574100 | 24.123 | 15.1   | 54.339 | 41364.091 | 51016.469 | 33.518 | 34.687 | 24.17  | 1.025 | 14.795 |
| 12/28/2024 3:30  | 1575000 | 24.128 | 15.1   | 54.351 | 41363.191 | 51008.078 | 33.514 | 34.685 | 24.176 | 1.025 | 14.79  |
| 12/28/2024 3:45  | 1575900 | 24.131 | 15.1   | 54.357 | 41344.938 | 50985.449 | 33.498 | 34.67  | 24.187 | 1.025 | 14.784 |
| 12/28/2024 4:00  | 1576800 | 24.129 | 15.1   | 54.352 | 41352.518 | 50985.41  | 33.505 | 34.677 | 24.182 | 1.025 | 14.788 |
| 12/28/2024 4:15  | 1577700 | 24.13  | 15.1   | 54.357 | 41402.967 | 51097.23  | 33.535 | 34.719 | 24.153 | 1.025 | 14.793 |
| 12/28/2024 4:30  | 1578600 | 24.135 | 15.1   | 54.366 | 41356.438 | 51000.289 | 33.508 | 34.68  | 24.18  | 1.025 | 14.78  |
| 12/28/2024 4:45  | 1579500 | 24.142 | 15.1   | 54.382 | 41375.238 | 51023.258 | 33.525 | 34.696 | 24.169 | 1.025 | 14.78  |
| 12/28/2024 5:00  | 1580400 | 24.139 | 15.1   | 54.379 | 41344.938 | 50983.496 | 33.506 | 34.687 | 24.187 | 1.025 | 14.772 |
| 12/28/2024 5:15  | 1581300 | 24.144 | 15.102 | 54.387 | 41373.091 | 51018.652 | 33.522 | 34.693 | 24.17  | 1.025 | 14.769 |
| 12/28/2024 5:30  | 1582200 | 24.152 | 15.094 | 54.406 | 41343.367 | 50991.027 | 33.501 | 34.674 | 24.188 | 1.025 | 14.768 |
| 12/28/2024 5:45  | 1583100 | 24.158 | 15.101 | 54.418 | 41338.888 | 50977.152 | 33.492 | 34.664 | 24.19  | 1.025 | 14.775 |
| 12/28/2024 6:00  | 1584000 | 24.163 | 15.103 | 54.43  | 41364.1   | 51035.859 | 33.513 | 34.676 | 24.176 | 1.025 | 14.777 |
| 12/28/2024 6:15  | 1584900 | 24.166 | 15.103 | 54.436 | 41366.887 | 51034.082 | 33.53  | 34.703 | 24.162 | 1.025 | 14.779 |
| 12/28/2024 6:30  | 1585800 | 24.185 | 15.101 | 54.48  | 41350.992 | 50991.957 | 33.502 | 34.675 | 24.183 | 1.025 | 14.777 |
| 12/28/2024 6:45  | 1586700 | 24.183 | 15.101 | 54.474 | 41341.922 | 50986.856 | 33.494 | 34.667 | 24.189 | 1.025 | 14.775 |
| 12/28/2024 7:00  | 1587600 | 24.18  | 15.102 | 54.467 | 41396.518 | 50977.457 | 33.543 | 34.712 | 24.157 | 1.025 | 14.784 |
| 12/28/2024 7:15  | 1588500 | 24.194 | 15.101 | 54.499 | 41357.16  | 51000.313 | 33.509 | 34.68  | 24.18  | 1.025 | 14.776 |
| 12/28/2024 7:30  | 1589400 | 24.192 | 15.102 | 54.495 | 41358.617 | 51000.824 | 33.509 | 34.681 | 24.179 | 1.025 | 14.774 |
| 12/28/2024 7:45  | 1590300 | 24.213 | 15.101 | 54.542 | 41335.91  | 50973.047 | 33.489 | 34.692 | 24.192 | 1.025 | 14.776 |
| 12/28/2024 8:00  | 1591200 | 24.211 | 15.101 | 54.533 | 41336.117 | 50989.273 | 33.507 | 34.679 | 24.18  | 1.025 | 14.784 |
| 12/28/2024 8:15  | 1592100 | 2      |        |        |           |           |        |        |        |       |        |

|                  |         |        |        |        |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/30/2024 21:15 | 1725300 | 23.916 | 15.049 | 53.874 | 41295.098 | 50986     | 33.484 | 34.67  | 24.216 | 1.025 | 14.81  |
| 12/30/2024 21:30 | 1726200 | 23.911 | 15.056 | 53.861 | 41351.914 | 51047.422 | 33.539 | 34.712 | 24.183 | 1.025 | 14.814 |
| 12/30/2024 21:45 | 1727100 | 23.901 | 15.059 | 53.839 | 41324.012 | 51008.797 | 33.511 | 34.686 | 24.199 | 1.025 | 14.813 |
| 12/30/2024 22:00 | 1728000 | 23.885 | 15.070 | 53.807 | 41319.598 | 50983.023 | 33.507 | 34.698 | 24.203 | 1.025 | 14.808 |
| 12/30/2024 22:15 | 1728900 | 23.859 | 15.034 | 53.834 | 41211.172 | 50899.651 | 33.425 | 34.612 | 24.265 | 1.025 | 14.811 |
| 12/30/2024 22:30 | 1729800 | 23.893 | 15.025 | 53.821 | 41052.656 | 50714.426 | 33.293 | 34.486 | 24.359 | 1.025 | 14.813 |
| 12/30/2024 22:45 | 1730700 | 23.892 | 15.023 | 53.82  | 40948.219 | 50588.617 | 33.2   | 34.4   | 24.421 | 1.025 | 14.816 |
| 12/30/2024 23:00 | 1731600 | 23.885 | 15.031 | 53.811 | 40885.512 | 50512.144 | 33.144 | 34.405 | 24.459 | 1.025 | 14.815 |
| 12/30/2024 23:15 | 1732500 | 23.876 | 15.024 | 53.782 | 40840.406 | 50453.398 | 33.102 | 34.308 | 24.486 | 1.025 | 14.821 |
| 12/30/2024 23:30 | 1733400 | 23.879 | 15.027 | 53.789 | 40822.855 | 50428.43  | 33.083 | 34.291 | 24.496 | 1.024 | 14.818 |
| 12/30/2024 23:45 | 1734300 | 23.883 | 15.03  | 53.798 | 40780.398 | 50372.554 | 33.043 | 34.253 | 24.522 | 1.024 | 14.811 |
| 12/31/2024 0:00  | 1735200 | 23.879 | 15.034 | 53.786 | 40805.27  | 50319.346 | 33.056 | 34.271 | 24.507 | 1.024 | 14.817 |
| 12/31/2024 0:15  | 1736100 | 23.872 | 15.038 | 53.774 | 40803.016 | 50390.949 | 33.057 | 34.266 | 24.508 | 1.024 | 14.814 |
| 12/31/2024 0:30  | 1737000 | 23.864 | 15.042 | 53.755 | 40837.125 | 50428.402 | 33.085 | 34.291 | 24.488 | 1.024 | 14.818 |
| 12/31/2024 0:45  | 1737900 | 23.872 | 15.045 | 53.775 | 40845.43  | 50434.945 | 33.09  | 34.296 | 24.483 | 1.024 | 14.809 |
| 12/31/2024 1:00  | 1738800 | 23.863 | 15.048 | 53.780 | 40860.82  | 50469.464 | 33.093 | 34.314 | 24.449 | 1.025 | 14.813 |
| 12/31/2024 1:15  | 1739700 | 23.861 | 15.053 | 53.75  | 40941.16  | 50543.563 | 33.17  | 34.37  | 24.425 | 1.025 | 14.81  |
| 12/31/2024 1:30  | 1740600 | 23.858 | 15.058 | 53.744 | 41006.434 | 50618.699 | 33.225 | 34.421 | 24.386 | 1.025 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 23.858 | 15.061 | 53.742 | 41055.383 | 50675.176 | 33.267 | 34.469 | 24.357 | 1.025 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 23.864 | 15.062 | 53.750 | 40960.496 | 50719.682 | 33.24  | 34.427 | 24.307 | 1.025 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 23.863 | 15.068 | 53.754 | 41204.02  | 50849.08  | 33.396 | 34.578 | 24.269 | 1.025 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 23.865 | 15.073 | 53.758 | 41295.219 | 50956.629 | 33.474 | 34.651 | 24.216 | 1.025 | 14.796 |
| 12/31/2024 2:45  | 1745100 | 23.862 | 15.084 | 53.753 | 41322.691 | 50977.535 | 33.49  | 34.685 | 24.2   | 1.025 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 23.869 | 15.086 | 53.746 | 41351.563 | 51015.563 | 33.538 | 34.691 | 24.183 | 1.025 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 23.858 | 15.083 | 53.743 | 41346.223 | 51008.074 | 33.513 | 34.685 | 24.186 | 1.025 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 23.854 | 15.082 | 53.734 | 41304.184 | 50967.723 | 33.476 | 34.651 | 24.211 | 1.025 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 23.854 | 15.082 | 53.734 | 41308.73  | 50962.672 | 33.479 | 34.655 | 24.208 | 1.025 | 14.796 |
| 12/31/2024 4:00  | 1749600 | 23.85  | 15.081 | 53.729 | 41321.418 | 50979.184 | 33.491 | 34.666 | 24.201 | 1.025 | 14.788 |
| 12/31/2024 4:15  | 1750500 | 23.844 | 15.082 | 53.712 | 41306.391 | 50959.461 | 33.477 | 34.652 | 24.209 | 1.025 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 23.855 | 15.08  | 53.737 | 41300.004 | 50954.695 | 33.473 | 34.649 | 24.213 | 1.025 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 23.852 | 15.08  | 53.729 | 41313.793 | 50971.711 | 33.486 | 34.681 | 24.205 | 1.025 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 23.852 | 15.085 | 53.736 | 41333.698 | 50985.438 | 33.469 | 34.673 | 24.193 | 1.025 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 23.848 | 15.085 | 53.72  | 41334.5   | 50990.613 | 33.5   | 34.674 | 24.193 | 1.025 | 14.804 |
| 12/31/2024 5:30  | 1755000 | 23.861 | 15.084 | 53.749 | 41318.359 | 50972.836 | 33.487 | 34.682 | 24.202 | 1.025 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 23.86  | 15.084 | 53.723 | 41331.512 | 50986.237 | 33.498 | 34.712 | 24.195 | 1.025 | 14.817 |
| 12/31/2024 6:00  | 1756800 | 23.859 | 15.082 | 53.746 | 41311.809 | 50969.469 | 33.482 | 34.657 | 24.205 | 1.025 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 23.858 | 15.082 | 53.743 | 41301.555 | 50953.598 | 33.473 | 34.648 | 24.212 | 1.025 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 23.86  | 15.078 | 53.747 | 41295.879 | 50951.434 | 33.471 | 34.647 | 24.215 | 1.025 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 23.867 | 15.087 | 53.752 | 41298.307 | 50958.573 | 33.472 | 34.648 | 24.178 | 1.025 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 23.869 | 15.09  | 53.767 | 41305.613 | 50949.388 | 33.47  | 34.646 | 24.21  | 1.025 | 14.818 |
| 12/31/2024 7:15  | 1761300 | 23.867 | 15.091 | 53.762 | 41328.551 | 50976.289 | 33.49  | 34.684 | 24.196 | 1.025 | 14.813 |
| 12/31/2024 7:30  | 1762200 | 23.88  | 15.092 | 53.792 | 41336.797 | 50985.281 | 33.487 | 34.67  | 24.192 | 1.025 | 14.822 |
| 12/31/2024 7:45  | 1763100 | 23.883 | 15.093 | 53.803 | 41343.955 | 50992.145 | 33.495 | 34.675 | 24.188 | 1.025 | 14.825 |
| 12/31/2024 8:00  | 1764000 | 23.88  | 15.094 | 53.792 | 41325.191 | 50968.71  | 33.485 | 34.659 | 24.198 | 1.025 | 14.824 |
| 12/31/2024 8:15  | 1764900 | 23.9   | 15.094 | 53.836 | 41317.814 | 50960.273 | 33.479 | 34.653 | 24.203 | 1.025 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 23.907 | 15.095 | 53.852 | 41367.884 | 51020.426 | 33.523 | 34.694 | 24.173 | 1.025 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 23.913 | 15.096 | 53.836 | 41369.949 | 51022.32  | 33.524 | 34.692 | 24.172 | 1.025 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 23.912 | 15.096 | 53.863 | 41384.293 | 51039.246 | 33.537 | 34.707 | 24.164 | 1.025 | 14.824 |
| 12/31/2024 9:15  | 1768500 | 23.919 | 15.096 | 53.88  | 41383.117 | 51037.273 | 33.535 | 34.705 | 24.164 | 1.025 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 23.932 | 15.097 | 53.91  | 41358.523 | 51006.184 | 33.513 | 34.684 | 24.179 | 1.025 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 23.939 | 15.097 | 53.915 | 41389.707 | 51045.539 | 33.541 | 34.71  | 24.161 | 1.025 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 23.953 | 15.097 | 53.957 | 41375.172 | 51026.715 | 33.528 | 34.698 | 24.169 | 1.025 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 23.955 | 15.097 | 53.962 | 41406.484 | 51065.535 | 33.556 | 34.725 | 24.151 | 1.025 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 23.968 | 15.097 | 53.99  | 41384.328 | 51037.793 | 33.538 | 34.706 | 24.164 | 1.025 | 14.828 |
| 12/31/2024 10:45 | 1773900 | 23.983 | 15.097 | 53.983 | 41417.133 | 51079.785 | 33.566 | 34.684 | 24.145 | 1.025 | 14.833 |
| 12/31/2024 11:00 | 1774800 | 23.968 | 15.096 | 53.991 | 41368.234 | 51019.34  | 33.522 | 34.693 | 24.173 | 1.025 | 14.83  |
| 12/31/2024 11:15 | 1775700 | 23.976 | 15.096 | 54.009 | 41399.105 | 51068.055 | 33.55  | 34.719 | 24.155 | 1.025 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 23.989 | 15.094 | 54.039 | 41400.465 | 51061.25  | 33.553 | 34.722 | 24.154 | 1.025 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 23.983 | 15.093 | 54.059 | 41397.512 | 51058.177 | 33.551 | 34.72  | 24.156 | 1.025 | 14.817 |
| 12/31/2024 12:00 | 1778400 | 23.984 | 15.085 | 54.049 | 41377.414 | 51043.965 | 33.539 | 34.71  | 24.168 | 1.025 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 24     | 15.087 | 54.063 | 41379.23  | 51043.523 | 33.539 | 34.71  | 24.167 | 1.025 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 23.993 | 15.085 | 54.048 | 41378.164 | 51046.328 | 33.54  | 34.711 | 24.167 | 1.025 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 24.016 | 15.087 | 54.098 | 41373.788 | 51042.129 | 33.538 | 34.709 | 24.17  | 1.025 | 14.798 |
| 12/31/2024 13:00 | 1782000 | 24.001 | 15.083 | 54.065 | 41357.988 | 51021.938 | 33.523 | 34.695 | 24.179 | 1.025 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 24.005 | 15.083 | 54.072 | 41371.328 | 51039.266 | 33.536 | 34.707 | 24.171 | 1.025 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 24.013 | 15.084 | 54.091 | 41367.344 | 51032.268 | 33.531 | 34.703 | 24.174 | 1.025 | 14.828 |
| 12/31/2024 13:45 | 1784700 | 24.016 | 15.084 | 54.098 | 41366.178 | 51039.629 | 33.529 | 34.7   | 24.175 | 1.025 | 14.829 |
| 12/31/2024 14:00 | 1785600 | 24.012 | 15.081 | 54.09  | 41411.43  | 51090.121 | 33.573 | 34.741 | 24.148 | 1.025 | 14.789 |
| 12/31/2024 14:15 | 1786500 | 24.01  | 15.081 | 54.085 | 41371.633 | 51041.898 | 33.537 | 34.708 | 24.171 | 1.025 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 24.01  | 15.08  | 54.098 | 41369.885 | 51042.188 | 33.538 | 34.705 | 24.176 | 1.025 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 24.001 | 15.087 | 54.064 | 41330.164 | 51044.355 | 33.54  | 34.71  | 24.165 | 1.025 | 14.789 |
| 12/31/2024 15:00 | 1789200 | 23.998 | 15.077 | 54.058 | 41372.473 | 51047.008 | 33.541 | 34.712 | 24.171 | 1.025 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 23.991 | 15.08  | 54.043 | 41362.801 | 51032.172 | 33.533 | 34.702 | 24.176 | 1.025 | 14.796 |
| 12/31/2024 15:30 | 1791000 | 23.98  | 15.079 | 54.019 | 41402.802 | 51049.824 | 33.567 | 34.733 | 24.153 | 1.025 | 14.794 |
| 12/31/2024 15:45 | 1791900 | 23.977 | 15.076 | 54.01  | 41396.883 | 51041.836 | 33.537 | 34.708 | 24.174 | 1.025 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 23.964 | 15.077 | 53.982 | 41382.086 | 51059.836 | 33.55  | 34.721 | 24.165 | 1.025 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 23.951 | 15.074 | 53.951 | 41369.005 | 51043.313 | 33.538 | 34.709 | 24.174 | 1.025 | 14.8   |
| 12/31/2024 16:30 | 1794600 | 23.957 | 15.075 | 53.957 | 41377.213 | 51055.871 | 33.547 | 34.718 | 24.168 | 1.025 | 14.798 |
| 12/31/2024 16:45 | 1795500 | 23.95  | 15.075 | 53.95  | 41363.883 | 51039.098 | 33.535 | 34.707 | 24.176 | 1.025 | 14.779 |
| 12/31/2024 17:00 | 1796400 | 23.93  | 15.071 | 53.905 | 41384.793 | 51099.309 | 33.557 | 34.727 | 24.163 | 1.025 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 23.929 | 15.069 | 53.903 | 41350.962 | 51030.063 | 33.528 | 34.7   | 24.183 | 1.025 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 23.913 | 15.073 | 53.873 | 41369.055 | 51049.664 | 33.542 | 34.714 | 24.172 | 1.025 | 14.788 |
| 12/31/2024 17:45 | 17      |        |        |        |           |           |        |        |        |       |        |



|                |         |        |        |        |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/2/2025 6:45  | 1932300 | 23.593 | 15.088 | 53.146 | 41332.297 | 50984.449 | 33.496 | 34.689 | 24.184 | 1.025 | 14.794 |
| 1/2/2025 7:00  | 1832200 | 23.591 | 15.089 | 53.141 | 41345.754 | 50999.762 | 33.507 | 34.688 | 24.186 | 1.025 | 14.794 |
| 1/2/2025 7:15  | 1834100 | 23.597 | 15.089 | 53.155 | 41357.723 | 51014.746 | 33.518 | 34.689 | 24.179 | 1.025 | 14.801 |
| 1/2/2025 7:30  | 1835800 | 23.600 | 15.089 | 53.172 | 41369.277 | 51028.173 | 33.528 | 34.689 | 24.172 | 1.025 | 14.797 |
| 1/2/2025 7:45  | 1835900 | 23.609 | 15.089 | 53.181 | 41381.988 | 51020.008 | 33.522 | 34.694 | 24.177 | 1.025 | 14.795 |
| 1/2/2025 8:00  | 1836800 | 23.604 | 15.09  | 53.171 | 41379.316 | 51040.52  | 33.537 | 34.708 | 24.167 | 1.025 | 14.797 |
| 1/2/2025 8:15  | 1837700 | 23.617 | 15.091 | 53.199 | 41384.83  | 51046.371 | 33.542 | 34.712 | 24.163 | 1.025 | 14.791 |
| 1/2/2025 8:30  | 1838600 | 23.620 | 15.09  | 53.204 | 41370.694 | 51039.555 | 33.529 | 34.712 | 24.172 | 1.025 | 14.793 |
| 1/2/2025 8:45  | 1839500 | 23.627 | 15.091 | 53.221 | 41388.828 | 51051.078 | 33.545 | 34.715 | 24.161 | 1.025 | 14.796 |
| 1/2/2025 9:00  | 1840400 | 23.642 | 15.091 | 53.255 | 41395.629 | 51058.926 | 33.551 | 34.722 | 24.157 | 1.025 | 14.791 |
| 1/2/2025 9:15  | 1841300 | 23.646 | 15.092 | 53.265 | 41399.578 | 51062.462 | 33.553 | 34.722 | 24.155 | 1.025 | 14.793 |
| 1/2/2025 9:30  | 1842200 | 23.650 | 15.094 | 53.285 | 41429.254 | 51077.388 | 33.578 | 34.728 | 24.158 | 1.025 | 14.793 |
| 1/2/2025 9:45  | 1843100 | 23.665 | 15.095 | 53.308 | 41401.801 | 51082.453 | 33.554 | 34.722 | 24.154 | 1.025 | 14.796 |
| 1/2/2025 10:00 | 1844000 | 23.669 | 15.095 | 53.317 | 41431.469 | 51099.043 | 33.581 | 34.728 | 24.136 | 1.025 | 14.796 |
| 1/2/2025 10:15 | 1844800 | 23.671 | 15.096 | 53.321 | 41418.762 | 51081.879 | 33.568 | 34.726 | 24.144 | 1.025 | 14.799 |
| 1/2/2025 10:30 | 1845600 | 23.693 | 15.099 | 53.337 | 41433.492 | 51076.644 | 33.564 | 34.726 | 24.147 | 1.025 | 14.793 |
| 1/2/2025 10:45 | 1846700 | 23.705 | 15.096 | 53.397 | 41443.133 | 51112.355 | 33.569 | 34.756 | 24.129 | 1.025 | 14.788 |
| 1/2/2025 11:00 | 1847600 | 23.716 | 15.095 | 53.423 | 41399.289 | 51058.605 | 33.551 | 34.72  | 24.155 | 1.025 | 14.787 |
| 1/2/2025 11:15 | 1848500 | 23.722 | 15.096 | 53.436 | 41420.301 | 51084.69  | 33.537 | 34.727 | 24.143 | 1.025 | 14.788 |
| 1/2/2025 11:30 | 1849400 | 23.734 | 15.095 | 53.464 | 41426.813 | 51092.551 | 33.576 | 34.718 | 24.139 | 1.025 | 14.783 |
| 1/2/2025 11:45 | 1850300 | 23.755 | 15.096 | 53.51  | 41439.105 | 51106.426 | 33.586 | 34.752 | 24.132 | 1.025 | 14.772 |
| 1/2/2025 12:00 | 1851200 | 23.766 | 15.096 | 53.536 | 41411.844 | 51073.227 | 33.562 | 34.73  | 24.148 | 1.025 | 14.762 |
| 1/2/2025 12:15 | 1852100 | 23.765 | 15.096 | 53.532 | 41415.762 | 51078.959 | 33.565 | 34.733 | 24.145 | 1.025 | 14.762 |
| 1/2/2025 12:30 | 1853000 | 23.782 | 15.096 | 53.572 | 41422.536 | 51099.371 | 33.57  | 34.737 | 24.141 | 1.025 | 14.751 |
| 1/2/2025 12:45 | 1853900 | 23.785 | 15.099 | 53.578 | 41420.845 | 51081.23  | 33.568 | 34.735 | 24.142 | 1.025 | 14.759 |
| 1/2/2025 13:00 | 1854800 | 23.799 | 15.099 | 53.61  | 41427.289 | 51088.086 | 33.573 | 34.74  | 24.139 | 1.025 | 14.755 |
| 1/2/2025 13:15 | 1855700 | 23.793 | 15.1   | 53.596 | 41392.086 | 51044.355 | 33.541 | 34.71  | 24.159 | 1.025 | 14.758 |
| 1/2/2025 13:30 | 1856600 | 23.798 | 15.099 | 53.608 | 41403.668 | 51057.461 | 33.519 | 34.719 | 24.152 | 1.025 | 14.751 |
| 1/2/2025 13:45 | 1857500 | 23.827 | 15.099 | 53.673 | 41400.93  | 51055.582 | 33.549 | 34.718 | 24.154 | 1.025 | 14.742 |
| 1/2/2025 14:00 | 1858400 | 23.824 | 15.101 | 53.666 | 41431.711 | 51091.492 | 33.575 | 34.72  | 24.136 | 1.025 | 14.747 |
| 1/2/2025 14:15 | 1859300 | 23.832 | 15.1   | 53.685 | 41417.132 | 51075.37  | 33.563 | 34.721 | 24.145 | 1.025 | 14.738 |
| 1/2/2025 14:30 | 1860200 | 23.84  | 15.079 | 53.702 | 41387.961 | 51037.43  | 33.538 | 34.705 | 24.162 | 1.025 | 14.752 |
| 1/2/2025 14:45 | 1861100 | 23.85  | 15.101 | 53.724 | 41386.617 | 51036.434 | 33.535 | 34.705 | 24.162 | 1.025 | 14.734 |
| 1/2/2025 15:00 | 1862000 | 23.843 | 15.101 | 53.71  | 41381.408 | 51029.047 | 33.53  | 34.7   | 24.165 | 1.025 | 14.742 |
| 1/2/2025 15:15 | 1862900 | 23.847 | 15.101 | 53.718 | 41398.867 | 51039.379 | 33.546 | 34.713 | 24.155 | 1.025 | 14.738 |
| 1/2/2025 15:30 | 1863800 | 23.855 | 15.101 | 53.735 | 41410.387 | 51065.629 | 33.556 | 34.729 | 24.149 | 1.025 | 14.731 |
| 1/2/2025 15:45 | 1864700 | 23.855 | 15.101 | 53.736 | 41420.32  | 51077.555 | 33.565 | 34.733 | 24.143 | 1.025 | 14.736 |
| 1/2/2025 16:00 | 1865600 | 23.853 | 15.101 | 53.732 | 41386.293 | 51058.176 | 33.534 | 34.704 | 24.163 | 1.025 | 14.735 |
| 1/2/2025 16:15 | 1866500 | 23.857 | 15.099 | 53.727 | 41379.742 | 51051.769 | 33.521 | 34.712 | 24.172 | 1.025 | 14.735 |
| 1/2/2025 16:30 | 1867400 | 23.855 | 15.101 | 53.735 | 41388.355 | 51038.578 | 33.537 | 34.706 | 24.161 | 1.025 | 14.731 |
| 1/2/2025 16:45 | 1868300 | 23.86  | 15.1   | 53.747 | 41401.477 | 51056.047 | 33.549 | 34.718 | 24.154 | 1.025 | 14.729 |
| 1/2/2025 17:00 | 1869200 | 23.86  | 15.1   | 53.747 | 41383.16  | 51032.816 | 33.532 | 34.702 | 24.164 | 1.025 | 14.732 |
| 1/2/2025 17:15 | 1870100 | 23.852 | 15.099 | 53.729 | 41390.313 | 51039.065 | 33.531 | 34.718 | 24.166 | 1.025 | 14.729 |
| 1/2/2025 17:30 | 1871000 | 23.85  | 15.098 | 53.723 | 41396.832 | 51052.574 | 33.547 | 34.716 | 24.156 | 1.025 | 14.736 |
| 1/2/2025 17:45 | 1871900 | 23.847 | 15.098 | 53.718 | 41377.797 | 51028.777 | 33.529 | 34.7   | 24.168 | 1.025 | 14.73  |
| 1/2/2025 18:00 | 1872800 | 23.85  | 15.098 | 53.724 | 41383.395 | 51036.102 | 33.535 | 34.705 | 24.164 | 1.025 | 14.723 |
| 1/2/2025 18:15 | 1873700 | 23.847 | 15.096 | 53.742 | 41395.35  | 51052.235 | 33.546 | 34.718 | 24.157 | 1.025 | 14.729 |
| 1/2/2025 18:30 | 1874600 | 23.832 | 15.096 | 53.684 | 41396.93  | 51055.156 | 33.548 | 34.718 | 24.156 | 1.025 | 14.733 |
| 1/2/2025 18:45 | 1875500 | 23.82  | 15.095 | 53.657 | 41411.989 | 51074.242 | 33.562 | 34.73  | 24.148 | 1.025 | 14.73  |
| 1/2/2025 19:00 | 1876400 | 23.821 | 15.094 | 53.658 | 41401.012 | 51062.352 | 33.554 | 34.722 | 24.154 | 1.025 | 14.73  |
| 1/2/2025 19:15 | 1877300 | 23.809 | 15.097 | 53.623 | 41385.027 | 51041.768 | 33.538 | 34.708 | 24.163 | 1.025 | 14.734 |
| 1/2/2025 19:30 | 1878200 | 23.803 | 15.094 | 53.617 | 41413.918 | 51077.723 | 33.565 | 34.733 | 24.146 | 1.025 | 14.731 |
| 1/2/2025 19:45 | 1879100 | 23.81  | 15.09  | 53.633 | 41378.504 | 51039.723 | 33.537 | 34.707 | 24.167 | 1.025 | 14.725 |
| 1/2/2025 20:00 | 1880000 | 23.785 | 15.083 | 53.578 | 41394.785 | 51068.203 | 33.557 | 34.726 | 24.158 | 1.025 | 14.735 |
| 1/2/2025 20:15 | 1880900 | 23.784 | 15.09  | 53.575 | 41371.867 | 51031.345 | 33.532 | 34.717 | 24.157 | 1.025 | 14.729 |
| 1/2/2025 20:30 | 1881800 | 23.786 | 15.084 | 53.58  | 41398.453 | 51070.578 | 33.559 | 34.728 | 24.155 | 1.025 | 14.728 |
| 1/2/2025 20:45 | 1882700 | 23.774 | 15.086 | 53.554 | 41376.027 | 51040.656 | 33.537 | 34.708 | 24.169 | 1.025 | 14.729 |
| 1/2/2025 21:00 | 1883600 | 23.768 | 15.08  | 53.539 | 41389.48  | 51044.973 | 33.554 | 34.724 | 24.161 | 1.025 | 14.731 |
| 1/2/2025 21:15 | 1884500 | 23.769 | 15.079 | 53.531 | 41372.809 | 51045.528 | 33.54  | 34.711 | 24.17  | 1.025 | 14.73  |
| 1/2/2025 21:30 | 1885400 | 23.761 | 15.072 | 53.525 | 41388.121 | 51073.086 | 33.56  | 34.733 | 24.162 | 1.025 | 14.731 |
| 1/2/2025 21:45 | 1886300 | 23.747 | 15.061 | 53.493 | 41362.281 | 51053.773 | 33.545 | 34.717 | 24.177 | 1.025 | 14.73  |
| 1/2/2025 22:00 | 1887200 | 23.743 | 15.072 | 53.483 | 41363.387 | 51067.352 | 33.555 | 34.726 | 24.164 | 1.025 | 14.729 |
| 1/2/2025 22:15 | 1888100 | 23.739 | 15.07  | 53.475 | 41344.805 | 51051.246 | 33.521 | 34.694 | 24.187 | 1.025 | 14.73  |
| 1/2/2025 22:30 | 1889000 | 23.734 | 15.061 | 53.463 | 41357.398 | 51047.637 | 33.54  | 34.712 | 24.179 | 1.025 | 14.734 |
| 1/2/2025 22:45 | 1889900 | 23.735 | 15.057 | 53.465 | 41367.928 | 51065.371 | 33.553 | 34.724 | 24.173 | 1.025 | 14.725 |
| 1/2/2025 23:00 | 1890800 | 23.737 | 15.057 | 53.47  | 41355.477 | 51050.211 | 33.542 | 34.714 | 24.181 | 1.025 | 14.72  |
| 1/2/2025 23:15 | 1891700 | 23.739 | 15.048 | 53.468 | 41374.048 | 51044.969 | 33.537 | 34.716 | 24.178 | 1.025 | 14.729 |
| 1/2/2025 23:30 | 1892600 | 23.721 | 15.045 | 53.433 | 41319.629 | 51021.008 | 33.519 | 34.694 | 24.202 | 1.025 | 14.73  |
| 1/2/2025 23:45 | 1893500 | 23.715 | 15.046 | 53.419 | 41345.018 | 51060.301 | 33.541 | 34.714 | 24.187 | 1.025 | 14.728 |
| 1/2/2025 0:00  | 1894400 | 23.708 | 15.03  | 53.416 | 41319.23  | 51053.148 | 33.512 | 34.693 | 24.204 | 1.025 | 14.733 |
| 1/2/2025 0:15  | 1895300 | 23.711 | 15.047 | 53.412 | 41309.656 | 51066.109 | 33.508 | 34.684 | 24.207 | 1.025 | 14.73  |
| 1/2/2025 0:30  | 1896200 | 23.699 | 15.052 | 53.385 | 41373.266 | 51078.09  | 33.523 | 34.733 | 24.17  | 1.025 | 14.739 |
| 1/2/2025 0:45  | 1897100 | 23.703 | 15.054 | 53.394 | 41334.805 | 51028.23  | 33.525 | 34.699 | 24.193 | 1.025 | 14.735 |
| 1/2/2025 1:00  | 1898000 | 23.702 | 15.054 | 53.392 | 41327.242 | 51037.365 | 33.524 | 34.712 | 24.197 | 1.025 | 14.734 |
| 1/2/2025 1:15  | 1898900 | 23.695 | 15.053 | 53.376 | 41340.035 | 51043.824 | 33.537 | 34.71  | 24.186 | 1.025 | 14.738 |
| 1/2/2025 1:30  | 1899800 | 23.704 | 15.057 | 53.396 | 41360.703 | 51056.664 | 33.546 | 34.719 | 24.178 | 1.025 | 14.732 |
| 1/2/2025 1:45  | 1900700 | 23.698 | 15.059 | 53.382 | 41322.609 | 51037.383 | 33.531 | 34.685 | 24.2   | 1.025 | 14.733 |
| 1/2/2025 2:00  | 1901600 | 23.702 | 15.06  | 53.393 | 41362.063 | 51059.462 | 33.542 | 34.714 | 24.177 | 1.025 | 14.731 |
| 1/2/2025 2:15  | 1902500 | 23.705 | 15.067 | 53.397 | 41356.605 | 51059.359 | 33.535 | 34.707 | 24.18  | 1.025 | 14.731 |
| 1/2/2025 2:30  | 1903400 | 23.703 | 15.068 | 53.394 | 41343.051 | 51022.199 | 33.521 | 34.695 | 24.188 | 1.025 | 14.741 |
| 1/2/2025 2:45  | 1904300 | 23.705 | 15.066 | 53.398 | 41340.027 | 51021.039 | 33.522 | 34.694 | 24.19  | 1.025 | 14.731 |
| 1/2/2025 3:00  | 1905200 | 23.711 | 15.07  | 53.417 | 41347.497 | 51035.488 | 33.547 | 34.711 | 24.171 | 1.025 | 14.732 |
| 1/2/2025 3:15  | 1906100 | 23.703 | 15.075 | 53.393 | 41361.793 | 51036.52  | 33.533 | 34.705 | 24.177 | 1.025 | 14.735 |
| 1/2/202        |         |        |        |        |           |           |        |        |        |       |        |

|                |         |        |        |        |           |           |        |        |       |        |
|----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|--------|
| 1/4/2025 16:15 | 2136300 | 23.92  | 15.085 | 53.882 | 41387.98  | 51057.328 | 33.549 | 34.719 | 1.025 | 14.852 |
| 1/4/2025 16:30 | 2140200 | 23.926 | 15.083 | 53.896 | 41390.867 | 51062.938 | 33.553 | 34.723 | 1.025 | 14.842 |
| 1/4/2025 16:45 | 2141100 | 23.919 | 15.078 | 53.88  | 41387.34  | 51048.055 | 33.554 | 34.724 | 1.025 | 14.839 |
| 1/4/2025 17:00 | 2142000 | 23.922 | 15.086 | 53.886 | 41390.385 | 51050.844 | 33.555 | 34.724 | 1.025 | 14.847 |
| 1/4/2025 17:15 | 2142900 | 23.924 | 15.078 | 53.891 | 41397.961 | 51078.246 | 33.564 | 34.733 | 1.025 | 14.849 |
| 1/4/2025 17:30 | 2143800 | 23.924 | 15.079 | 53.891 | 41384.191 | 51059.531 | 33.55  | 34.72  | 1.025 | 14.853 |
| 1/4/2025 17:45 | 2144700 | 23.924 | 15.079 | 53.891 | 41393.004 | 51070.941 | 33.559 | 34.728 | 1.025 | 14.847 |
| 1/4/2025 18:00 | 2145600 | 23.917 | 15.079 | 53.891 | 41399.824 | 51087.627 | 33.528 | 34.178 | 1.025 | 14.85  |
| 1/4/2025 18:15 | 2146500 | 23.911 | 15.076 | 53.862 | 41372.834 | 51048.98  | 33.542 | 34.713 | 1.025 | 14.853 |
| 1/4/2025 18:30 | 2147400 | 23.912 | 15.075 | 53.864 | 41376.004 | 51054.156 | 33.546 | 34.169 | 1.025 | 14.85  |
| 1/4/2025 18:45 | 2148300 | 23.903 | 15.074 | 53.843 | 41382.371 | 51062.977 | 33.562 | 34.723 | 1.025 | 14.853 |
| 1/4/2025 19:00 | 2149200 | 23.894 | 15.071 | 53.822 | 41398.242 | 51073.853 | 33.56  | 34.731 | 1.025 | 14.861 |
| 1/4/2025 19:15 | 2150100 | 23.904 | 15.071 | 53.845 | 41351.609 | 51028.582 | 33.527 | 34.699 | 1.025 | 14.859 |
| 1/4/2025 19:30 | 2151000 | 23.907 | 15.073 | 53.852 | 41409.191 | 51097.91  | 33.578 | 34.747 | 1.025 | 14.849 |
| 1/4/2025 19:45 | 2151900 | 23.883 | 15.07  | 53.799 | 41347.195 | 51025.059 | 33.524 | 34.697 | 1.025 | 14.86  |
| 1/4/2025 20:00 | 2152800 | 23.889 | 15.07  | 53.811 | 41361.536 | 51041.121 | 33.536 | 34.711 | 1.025 | 14.857 |
| 1/4/2025 20:15 | 2153700 | 23.883 | 15.069 | 53.799 | 41337.203 | 51013.371 | 33.516 | 34.689 | 1.025 | 14.859 |
| 1/4/2025 20:30 | 2154600 | 23.886 | 15.071 | 53.764 | 41376.992 | 51060.332 | 33.55  | 34.721 | 1.025 | 14.868 |
| 1/4/2025 20:45 | 2155500 | 23.882 | 15.085 | 53.751 | 41384.461 | 51052.336 | 33.545 | 34.718 | 1.025 | 14.864 |
| 1/4/2025 21:00 | 2156400 | 23.879 | 15.084 | 53.729 | 41389.734 | 51061.676 | 33.521 | 34.712 | 1.025 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 23.856 | 15.086 | 53.739 | 41393.594 | 51063.18  | 33.593 | 34.723 | 1.025 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 23.841 | 15.083 | 53.703 | 41387.908 | 51059.828 | 33.551 | 34.721 | 1.025 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 23.833 | 15.084 | 53.687 | 41367.918 | 51033.332 | 33.531 | 34.703 | 1.025 | 14.865 |
| 1/4/2025 22:00 | 2160000 | 23.829 | 15.084 | 53.678 | 41372.372 | 51039.012 | 33.536 | 34.707 | 1.025 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 23.836 | 15.075 | 53.694 | 41383.91  | 51064.012 | 33.593 | 34.724 | 1.025 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 23.822 | 15.078 | 53.661 | 41396.371 | 51075.641 | 33.562 | 34.731 | 1.025 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 23.812 | 15.07  | 53.638 | 41371.888 | 51054.418 | 33.546 | 34.717 | 1.025 | 14.878 |
| 1/4/2025 23:00 | 2163600 | 23.803 | 15.068 | 53.623 | 41404.828 | 51068.12  | 33.578 | 34.747 | 1.025 | 14.88  |
| 1/4/2025 23:15 | 2164500 | 23.799 | 15.068 | 53.609 | 41342.633 | 51022.824 | 33.523 | 34.696 | 1.025 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 23.8   | 15.067 | 53.613 | 41330.813 | 51007.953 | 33.511 | 34.685 | 1.025 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 23.795 | 15.064 | 53.6   | 41368.523 | 51038.789 | 33.548 | 34.72  | 1.025 | 14.876 |
| 1/5/2025 0:00  | 2167200 | 23.797 | 15.06  | 53.605 | 41358.948 | 51030.852 | 33.542 | 34.715 | 1.025 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 23.79  | 15.05  | 53.588 | 41363.773 | 51068.742 | 33.555 | 34.727 | 1.025 | 14.876 |
| 1/5/2025 0:30  | 2169000 | 23.791 | 15.058 | 53.592 | 41365.172 | 51063.578 | 33.551 | 34.723 | 1.025 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 23.789 | 15.065 | 53.586 | 41339.008 | 51039.355 | 33.554 | 34.728 | 1.025 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 23.787 | 15.053 | 53.582 | 41335.75  | 51031.242 | 33.527 | 34.701 | 1.025 | 14.866 |
| 1/5/2025 1:15  | 2171700 | 23.779 | 15.054 | 53.565 | 41319.547 | 51009.395 | 33.511 | 34.686 | 1.025 | 14.868 |
| 1/5/2025 1:30  | 2172600 | 23.791 | 15.051 | 53.592 | 41318.848 | 51012.835 | 33.514 | 34.689 | 1.025 | 14.856 |
| 1/5/2025 1:45  | 2173500 | 23.785 | 15.045 | 53.562 | 41302.528 | 51023.973 | 33.558 | 34.716 | 1.025 | 14.869 |
| 1/5/2025 2:00  | 2174400 | 23.78  | 15.058 | 53.567 | 41340.008 | 51029.854 | 33.527 | 34.19  | 1.025 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 23.779 | 15.059 | 53.565 | 41365.262 | 51060.254 | 33.549 | 34.721 | 1.025 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 23.782 | 15.065 | 53.572 | 41372.16  | 51061.563 | 33.551 | 34.722 | 1.025 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 23.784 | 15.067 | 53.574 | 41399.551 | 51056.263 | 33.547 | 34.172 | 1.025 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 23.783 | 15.067 | 53.573 | 41337.785 | 51016.785 | 33.518 | 34.691 | 1.025 | 14.852 |
| 1/5/2025 3:15  | 2178900 | 23.784 | 15.068 | 53.576 | 41369.344 | 51054.527 | 33.546 | 34.717 | 1.025 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 23.792 | 15.067 | 53.595 | 41354.883 | 51037.766 | 33.533 | 34.706 | 1.025 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 23.775 | 15.07  | 53.562 | 41345.983 | 51042.927 | 33.522 | 34.698 | 1.025 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 23.794 | 15.068 | 53.598 | 41381.406 | 51069.094 | 33.556 | 34.727 | 1.025 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 23.79  | 15.061 | 53.589 | 41351.841 | 51041.012 | 33.535 | 34.708 | 1.025 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 23.803 | 15.056 | 53.618 | 41336.695 | 51029.957 | 33.526 | 34.7   | 1.025 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 23.804 | 15.06  | 53.621 | 41347.016 | 51039.044 | 33.521 | 34.698 | 1.025 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 23.789 | 15.063 | 53.61  | 41350.695 | 51037.109 | 33.533 | 34.703 | 1.025 | 14.861 |
| 1/5/2025 5:15  | 2186100 | 23.792 | 15.061 | 53.595 | 41331.098 | 51015.176 | 33.528 | 34.69  | 1.025 | 14.865 |
| 1/5/2025 5:30  | 2187000 | 23.802 | 15.063 | 53.617 | 41344.711 | 51030.039 | 33.519 | 34.7   | 1.025 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 23.804 | 15.061 | 53.621 | 41361.164 | 51081.127 | 33.566 | 34.152 | 1.025 | 14.865 |
| 1/5/2025 6:00  | 2188800 | 23.804 | 15.068 | 53.621 | 41425.844 | 51101.891 | 33.582 | 34.749 | 1.025 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 23.812 | 15.087 | 53.64  | 41382.168 | 51047.371 | 33.542 | 34.712 | 1.025 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 23.809 | 15.087 | 53.633 | 41375.895 | 51039.277 | 33.536 | 34.707 | 1.025 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 23.811 | 15.085 | 53.626 | 41405.355 | 51079.109 | 33.564 | 34.751 | 1.025 | 14.861 |
| 1/5/2025 7:00  | 2192400 | 23.813 | 15.083 | 53.642 | 41414.805 | 51092.57  | 33.575 | 34.743 | 1.025 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 23.814 | 15.082 | 53.644 | 41423.16  | 51103.52  | 33.583 | 34.75  | 1.025 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 23.81  | 15.079 | 53.633 | 41382.613 | 51057.051 | 33.548 | 34.719 | 1.025 | 14.865 |
| 1/5/2025 7:45  | 2195100 | 23.816 | 15.084 | 53.654 | 41380.012 | 51066.984 | 33.556 | 34.726 | 1.025 | 14.867 |
| 1/5/2025 8:00  | 2196000 | 23.807 | 15.076 | 53.628 | 41401.469 | 51084.711 | 33.568 | 34.738 | 1.025 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 23.81  | 15.073 | 53.633 | 41386.711 | 51069.957 | 33.557 | 34.728 | 1.025 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 23.805 | 15.078 | 53.623 | 41417.406 | 51103.855 | 33.583 | 34.751 | 1.025 | 14.874 |
| 1/5/2025 8:45  | 2198700 | 23.81  | 15.072 | 53.634 | 41396.309 | 51046.066 | 33.54  | 34.711 | 1.025 | 14.874 |
| 1/5/2025 9:00  | 2199600 | 23.807 | 15.075 | 53.627 | 41388.633 | 51070.18  | 33.558 | 34.728 | 1.025 | 14.861 |
| 1/5/2025 9:15  | 2200500 | 23.793 | 15.071 | 53.597 | 41359.242 | 51038.84  | 33.534 | 34.706 | 1.025 | 14.862 |
| 1/5/2025 9:30  | 2201400 | 23.812 | 15.07  | 53.607 | 41396.813 | 51096.813 | 33.567 | 34.757 | 1.025 | 14.867 |
| 1/5/2025 9:45  | 2202300 | 23.788 | 15.074 | 53.584 | 41381.148 | 51062.098 | 33.552 | 34.722 | 1.025 | 14.864 |
| 1/5/2025 10:00 | 2203200 | 23.789 | 15.067 | 53.587 | 41391.629 | 51083.117 | 33.567 | 34.759 | 1.025 | 14.862 |
| 1/5/2025 10:15 | 2204100 | 23.788 | 15.062 | 53.585 | 41402.805 | 51102.469 | 33.58  | 34.75  | 1.025 | 14.878 |
| 1/5/2025 10:30 | 2205000 | 23.795 | 15.065 | 53.557 | 41397.145 | 51057.686 | 33.547 | 34.714 | 1.025 | 14.861 |
| 1/5/2025 10:45 | 2205900 | 23.778 | 15.064 | 53.563 | 41399.408 | 51059.453 | 33.549 | 34.712 | 1.025 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 23.768 | 15.068 | 53.541 | 41390.227 | 51080.742 | 33.565 | 34.735 | 1.025 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 23.78  | 15.066 | 53.567 | 41348.828 | 51029.434 | 33.527 | 34.71  | 1.025 | 14.863 |
| 1/5/2025 11:30 | 2208600 | 23.777 | 15.06  | 53.577 | 41396.598 | 51058.082 | 33.567 | 34.762 | 1.025 | 14.862 |
| 1/5/2025 11:45 | 2209500 | 23.771 | 15.059 | 53.547 | 41353.305 | 51046.035 | 33.539 | 34.7   | 1.025 | 14.864 |
| 1/5/2025 12:00 | 2210400 | 23.767 | 15.061 | 53.538 | 41380.48  | 51076.129 | 33.561 | 34.732 | 1.025 | 14.866 |
| 1/5/2025 12:15 | 2211300 | 23.769 | 15.058 | 53.542 | 41340.32  | 51031.074 | 33.528 | 34.701 | 1.025 | 14.865 |
| 1/5/2025 12:30 | 2212200 | 23.77  | 15.057 | 53.545 | 41356.313 | 51050.058 | 33.541 | 34.714 | 1.025 | 14.868 |
| 1/5/2025 12:45 | 2213100 | 23.766 | 15.057 | 53.534 | 41369.914 | 51068.355 | 33.555 | 34.726 | 1.025 | 14.858 |
| 1/5/2025 13:00 | 2214000 | 23.765 | 15.069 | 53.532 | 41355.41  | 51036.047 | 33.532 | 34.705 | 1.025 | 14.85  |
| 1/5/2025 13:15 | 2214900 | 23.776 | 15.07  | 53.558 | 41408.41  | 51101.129 | 33.579 | 34.748 | 1.025 | 14.849 |
| 1/5/2025 13:30 | 2215800 | 23.771 | 15.066 | 53.554 | 41374.676 | 51063.568 | 33.552 | 34.699 | 1.025 | 14.857 |
| 1/5/2025 13:45 | 2216700 | 23.771 | 15.065 | 53.546 | 41369.336 | 51057.652 | 33.548 | 34.719 | 1.025 | 14.861 |
| 1/5/2025 14:00 | 2217600 | 23.777 | 15.058 | 53.56  | 41332.844 | 51021.191 | 33.532 | 34.694 | 1.025 | 14.84  |
| 1/5/2025 14:15 | 2218500 | 23.768 | 15.056 | 53.54  | 41385.953 | 51064.434 | 33.552 | 34.724 | 1.025 | 14.836 |
| 1/5/2025 14:30 | 2219400 | 23.771 | 15.07  | 53.557 | 41397.816 | 51066.664 | 33.    |        |       |        |



|                |         |        |        |        |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/7/2025 1:45  | 2346300 | 23.647 | 15.004 | 53.268 | 41386.453 | 51080.816 | 33.565 | 34.735 | 24.162 | 1.025 | 14.785 |
| 1/7/2025 2:00  | 2347200 | 23.65  | 15.005 | 53.273 | 41372.555 | 51062.48  | 33.551 | 34.722 | 24.171 | 1.025 | 14.784 |
| 1/7/2025 2:15  | 2348100 | 23.651 | 15.009 | 53.276 | 41356.602 | 51059.984 | 33.533 | 34.705 | 24.18  | 1.025 | 14.787 |
| 1/7/2025 2:30  | 2349000 | 23.652 | 15.012 | 53.282 | 41340.261 | 51057.488 | 33.515 | 34.689 | 24.191 | 1.025 | 14.785 |
| 1/7/2025 2:45  | 2349900 | 23.652 | 15.008 | 53.302 | 41371.055 | 51056.641 | 33.547 | 34.719 | 24.171 | 1.025 | 14.786 |
| 1/7/2025 3:00  | 2350800 | 23.677 | 15.075 | 53.336 | 41378.953 | 51057.793 | 33.549 | 34.719 | 24.167 | 1.025 | 14.779 |
| 1/7/2025 3:15  | 2351700 | 23.672 | 15.076 | 53.324 | 41402.768 | 51065.789 | 33.569 | 34.738 | 24.153 | 1.025 | 14.789 |
| 1/7/2025 3:30  | 2352600 | 23.693 | 15.071 | 53.371 | 41399.672 | 51069.872 | 33.593 | 34.76  | 24.16  | 1.025 | 14.79  |
| 1/7/2025 3:45  | 2353500 | 23.704 | 15.082 | 53.396 | 41393.016 | 51067.195 | 33.556 | 34.726 | 24.159 | 1.025 | 14.777 |
| 1/7/2025 4:00  | 2354400 | 23.7   | 15.086 | 53.387 | 41398.059 | 51068.469 | 33.557 | 34.723 | 24.156 | 1.025 | 14.786 |
| 1/7/2025 4:15  | 2355300 | 23.713 | 15.086 | 53.417 | 41395.102 | 51064.289 | 33.554 | 34.724 | 24.157 | 1.025 | 14.787 |
| 1/7/2025 4:30  | 2356200 | 23.726 | 15.085 | 53.446 | 41392.313 | 51060.027 | 33.578 | 34.742 | 24.142 | 1.025 | 14.79  |
| 1/7/2025 4:45  | 2357100 | 23.739 | 15.083 | 53.474 | 41396.547 | 51069.825 | 33.558 | 34.727 | 24.157 | 1.025 | 14.784 |
| 1/7/2025 5:00  | 2358000 | 23.748 | 15.08  | 53.495 | 41411.176 | 51091.969 | 33.574 | 34.743 | 24.148 | 1.025 | 14.787 |
| 1/7/2025 5:15  | 2358900 | 23.758 | 15.076 | 53.517 | 41399.48  | 51070.633 | 33.558 | 34.728 | 24.16  | 1.025 | 14.779 |
| 1/7/2025 5:30  | 2359800 | 23.767 | 15.072 | 53.522 | 41422.527 | 51075.738 | 33.566 | 34.735 | 24.141 | 1.025 | 14.784 |
| 1/7/2025 5:45  | 2360700 | 23.764 | 15.072 | 53.532 | 41367.34  | 51047.227 | 33.541 | 34.712 | 24.174 | 1.025 | 14.788 |
| 1/7/2025 6:00  | 2361600 | 23.79  | 15.079 | 53.59  | 41431.34  | 51117.492 | 33.593 | 34.736 | 24.136 | 1.025 | 14.787 |
| 1/7/2025 6:15  | 2362500 | 23.779 | 15.074 | 53.586 | 41375.355 | 51054.219 | 33.546 | 34.717 | 24.169 | 1.025 | 14.798 |
| 1/7/2025 6:30  | 2363400 | 23.787 | 15.075 | 53.603 | 41378.788 | 51097.457 | 33.578 | 34.748 | 24.148 | 1.025 | 14.793 |
| 1/7/2025 6:45  | 2364300 | 23.808 | 15.075 | 53.631 | 41388.484 | 51069.996 | 33.558 | 34.728 | 24.161 | 1.025 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 23.796 | 15.077 | 53.602 | 41381.672 | 51058.25  | 33.549 | 34.72  | 24.165 | 1.025 | 14.809 |
| 1/7/2025 7:15  | 2366100 | 23.811 | 15.082 | 53.638 | 41379.598 | 51050     | 33.543 | 34.714 | 24.166 | 1.025 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 23.829 | 15.076 | 53.676 | 41377.559 | 51091.164 | 33.552 | 34.722 | 24.159 | 1.025 | 14.82  |
| 1/7/2025 7:45  | 2367900 | 23.825 | 15.078 | 53.668 | 41361.727 | 51032.988 | 33.531 | 34.702 | 24.177 | 1.025 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 23.835 | 15.079 | 53.69  | 41383.484 | 51059.199 | 33.537 | 34.7   | 24.164 | 1.025 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 23.838 | 15.074 | 53.698 | 41364.875 | 51041.609 | 33.535 | 34.708 | 24.175 | 1.025 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 23.835 | 15.079 | 53.691 | 41386.962 | 51063.105 | 33.553 | 34.723 | 24.162 | 1.025 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 23.847 | 15.079 | 53.717 | 41372.648 | 51045.188 | 33.54  | 34.711 | 24.171 | 1.025 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 23.845 | 15.078 | 53.712 | 41408.883 | 51090.961 | 33.573 | 34.742 | 24.149 | 1.025 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 23.855 | 15.08  | 53.735 | 41400.539 | 51078.617 | 33.564 | 34.723 | 24.154 | 1.025 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 23.844 | 15.074 | 53.711 | 41374.734 | 51053.773 | 33.546 | 34.717 | 24.166 | 1.025 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 23.842 | 15.076 | 53.706 | 41400.703 | 51083.348 | 33.567 | 34.737 | 24.154 | 1.025 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 23.847 | 15.079 | 53.718 | 41397.133 | 51075.938 | 33.562 | 34.732 | 24.156 | 1.025 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 23.839 | 15.072 | 53.698 | 41391.945 | 51077.59  | 33.563 | 34.733 | 24.159 | 1.025 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 23.844 | 15.072 | 53.711 | 41381.941 | 51065.457 | 33.554 | 34.725 | 24.165 | 1.025 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 23.838 | 15.076 | 53.698 | 41393.484 | 51074.656 | 33.561 | 34.731 | 24.158 | 1.025 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 23.842 | 15.073 | 53.707 | 41398.748 | 51068.121 | 33.569 | 34.738 | 24.155 | 1.025 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 23.853 | 15.069 | 53.732 | 41385.855 | 51082.172 | 33.546 | 34.712 | 24.162 | 1.025 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 23.835 | 15.071 | 53.69  | 41354.633 | 51032.09  | 33.529 | 34.702 | 24.181 | 1.025 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 23.831 | 15.071 | 53.683 | 41390.898 | 51076.844 | 33.562 | 34.732 | 24.16  | 1.025 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 23.841 | 15.072 | 53.703 | 41370.652 | 51060.885 | 33.543 | 34.715 | 24.172 | 1.025 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 23.837 | 15.076 | 53.696 | 41367.286 | 51046.466 | 33.54  | 34.712 | 24.174 | 1.025 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 23.823 | 15.071 | 53.663 | 41372.289 | 51054.844 | 33.546 | 34.717 | 24.171 | 1.025 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 23.826 | 15.072 | 53.671 | 41379.711 | 51062.375 | 33.552 | 34.722 | 24.166 | 1.025 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 23.812 | 15.064 | 53.639 | 41367.711 | 51057.465 | 33.547 | 34.719 | 24.173 | 1.025 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 23.877 | 15.073 | 53.696 | 41362.853 | 51045.155 | 33.537 | 34.708 | 24.174 | 1.025 | 14.798 |
| 1/7/2025 13:30 | 2388600 | 23.804 | 15.07  | 53.621 | 41360.59  | 51041.48  | 33.536 | 34.708 | 24.178 | 1.025 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 23.801 | 15.074 | 53.615 | 41383.953 | 51065.148 | 33.554 | 34.724 | 24.164 | 1.025 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 23.799 | 15.075 | 53.611 | 41365.664 | 51041.297 | 33.537 | 34.708 | 24.175 | 1.025 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 23.791 | 15.074 | 53.601 | 41393.961 | 51076.787 | 33.561 | 34.732 | 24.158 | 1.025 | 14.789 |
| 1/7/2025 14:30 | 2392200 | 23.79  | 15.073 | 53.588 | 41375.453 | 51055.742 | 33.547 | 34.718 | 24.169 | 1.025 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 23.782 | 15.071 | 53.57  | 41369.25  | 51051.094 | 33.543 | 34.713 | 24.173 | 1.025 | 14.78  |
| 1/7/2025 15:00 | 2394000 | 23.775 | 15.071 | 53.556 | 41374.52  | 51056.629 | 33.548 | 34.719 | 24.169 | 1.025 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 23.773 | 15.072 | 53.548 | 41401.98  | 51088.718 | 33.571 | 34.74  | 24.154 | 1.025 | 14.781 |
| 1/7/2025 15:30 | 2395800 | 23.763 | 15.073 | 53.529 | 41346.922 | 51020.535 | 33.521 | 34.694 | 24.186 | 1.025 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 23.769 | 15.071 | 53.541 | 41353.953 | 51031.352 | 33.529 | 34.701 | 24.181 | 1.025 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 23.766 | 15.07  | 53.534 | 41364.727 | 51046.392 | 33.54  | 34.711 | 24.175 | 1.025 | 14.78  |
| 1/7/2025 16:15 | 2398500 | 23.772 | 15.07  | 53.549 | 41377.02  | 51057.863 | 33.534 | 34.705 | 24.179 | 1.025 | 14.784 |
| 1/7/2025 16:30 | 2399400 | 23.756 | 15.066 | 53.513 | 41351.414 | 51034.129 | 33.531 | 34.703 | 24.183 | 1.025 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 23.75  | 15.08  | 53.5   | 41365.289 | 51068.781 | 33.57  | 34.725 | 24.175 | 1.025 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 23.75  | 15.069 | 53.498 | 41331.305 | 51060.742 | 33.511 | 34.685 | 24.195 | 1.025 | 14.789 |
| 1/7/2025 17:15 | 2402100 | 23.747 | 15.067 | 53.463 | 41332.965 | 51015.568 | 33.531 | 34.687 | 24.194 | 1.025 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 23.745 | 15.064 | 53.487 | 41383.969 | 51076.887 | 33.562 | 34.732 | 24.164 | 1.025 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 23.745 | 15.067 | 53.488 | 41356.598 | 51039.563 | 33.535 | 34.707 | 24.18  | 1.025 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 23.745 | 15.062 | 53.488 | 41390.793 | 51056.852 | 33.542 | 34.714 | 24.177 | 1.025 | 14.792 |
| 1/7/2025 18:15 | 2405700 | 23.74  | 15.06  | 53.478 | 41377.598 | 51074.449 | 33.56  | 34.731 | 24.166 | 1.025 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 23.731 | 15.064 | 53.456 | 41320.824 | 50999.594 | 33.505 | 34.688 | 24.201 | 1.025 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 23.731 | 15.066 | 53.456 | 41374.168 | 51062.531 | 33.551 | 34.723 | 24.17  | 1.025 | 14.8   |
| 1/7/2025 18:59 | 2408400 | 23.729 | 15.068 | 53.453 | 41353.521 | 51045.539 | 33.538 | 34.716 | 24.176 | 1.025 | 14.796 |
| 1/7/2025 19:15 | 2409300 | 23.722 | 15.066 | 53.436 | 41340.242 | 51031.891 | 33.529 | 34.702 | 24.184 | 1.025 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 23.728 | 15.066 | 53.45  | 41352.875 | 51036.043 | 33.523 | 34.705 | 24.182 | 1.025 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 23.722 | 15.065 | 53.436 | 41343.535 | 51025.91  | 33.524 | 34.698 | 24.188 | 1.025 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 23.711 | 15.065 | 53.423 | 41341.523 | 51019.355 | 33.52  | 34.693 | 24.189 | 1.025 | 14.794 |
| 1/7/2025 20:15 | 2412900 | 23.705 | 15.066 | 53.398 | 41377.754 | 51067.813 | 33.555 | 34.726 | 24.168 | 1.025 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 23.711 | 15.065 | 53.41  | 41366.834 | 51055.543 | 33.546 | 34.718 | 24.174 | 1.025 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 23.705 | 15.068 | 53.399 | 41349.152 | 51029.73  | 33.527 | 34.7   | 24.184 | 1.025 | 14.815 |
| 1/7/2025 21:00 | 2415600 | 23.7   | 15.065 | 53.387 | 41352.684 | 51035.695 | 33.532 | 34.719 | 24.182 | 1.025 | 14.796 |
| 1/7/2025 21:15 | 2416500 | 23.703 | 15.068 | 53.393 | 41380.418 | 51066.098 | 33.556 | 34.726 | 24.166 | 1.025 | 14.794 |
| 1/7/2025 21:30 | 2417400 | 23.702 | 15.06  | 53.39  | 41348.91  | 51038.344 | 33.533 | 34.706 | 24.184 | 1.025 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 23.697 | 15.066 | 53.38  | 41375.375 | 51044.234 | 33.533 | 34.724 | 24.169 | 1.025 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 23.687 | 15.067 | 53.357 | 41367.984 | 51044.359 | 33.546 | 34.717 | 24.17  | 1.025 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 23.693 | 15.066 | 53.372 | 41378.57  | 51067.965 | 33.555 | 34.726 | 24.167 | 1.025 | 14.795 |
| 1/7/2025 22:30 |         |        |        |        |           |           |        |        |        |       |        |

|                |         |        |        |        |           |           |        |        |        |         |        |
|----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|---------|--------|
| 1/9/2025 11:15 | 2553300 | 23.891 | 15.069 | 53.817 | 41377.676 | 51063.316 | 33.852 | 34.723 | 24.168 | 1.025   | 14.811 |
| 1/9/2025 11:45 | 2554200 | 23.897 | 15.081 | 53.821 | 41422.082 | 51104.828 | 33.584 | 34.751 | 24.141 | 1.025   | 14.81  |
| 1/9/2025 11:45 | 2555100 | 23.893 | 15.073 | 53.812 | 41351.633 | 51026.672 | 33.526 | 34.698 | 24.183 | 1.025   | 14.808 |
| 1/9/2025 12:00 | 2556000 | 23.897 | 15.077 | 53.812 | 41362.645 | 51043.176 | 33.536 | 34.71  | 24.176 | 1.025   | 14.805 |
| 1/9/2025 12:15 | 2556900 | 23.882 | 15.069 | 53.797 | 41376.684 | 51062.625 | 33.552 | 34.723 | 24.168 | 1.025   | 14.795 |
| 1/9/2025 12:30 | 2557800 | 23.888 | 15.068 | 53.811 | 41375.754 | 51082.238 | 33.551 | 34.722 | 24.169 | 1.025   | 14.796 |
| 1/9/2025 12:45 | 2558700 | 23.872 | 15.069 | 53.774 | 41357.41  | 51098.738 | 33.534 | 34.706 | 24.179 | 1.025   | 14.793 |
| 1/9/2025 13:00 | 2559600 | 23.861 | 15.07  | 53.749 | 41365.074 | 51116.955 | 33.518 | 34.163 | 24.159 | 1.025   | 14.797 |
| 1/9/2025 13:15 | 2560500 | 23.863 | 15.069 | 53.753 | 41383.962 | 51071.199 | 33.558 | 34.728 | 24.164 | 1.025   | 14.791 |
| 1/9/2025 13:30 | 2561400 | 23.863 | 15.071 | 53.755 | 41394.582 | 51081.488 | 33.566 | 34.735 | 24.158 | 1.025   | 14.781 |
| 1/9/2025 13:45 | 2562300 | 23.853 | 15.072 | 53.731 | 41363.953 | 51041.262 | 33.538 | 34.709 | 24.176 | 1.025   | 14.783 |
| 1/9/2025 14:00 | 2563200 | 23.852 | 15.073 | 53.722 | 41371.414 | 51052.725 | 33.549 | 34.717 | 24.171 | 1.025   | 14.785 |
| 1/9/2025 14:15 | 2564100 | 23.837 | 15.081 | 53.695 | 41366.41  | 51034.582 | 33.532 | 34.704 | 24.174 | 1.025   | 14.783 |
| 1/9/2025 14:30 | 2565000 | 23.839 | 15.075 | 53.7   | 41360.219 | 51034.258 | 33.531 | 34.703 | 24.178 | 1.025   | 14.782 |
| 1/9/2025 14:45 | 2565900 | 23.819 | 15.072 | 53.655 | 41358.477 | 51035.758 | 33.532 | 34.704 | 24.179 | 1.025   | 14.789 |
| 1/9/2025 15:00 | 2566800 | 23.825 | 15.077 | 53.671 | 41373.301 | 51048.996 | 33.547 | 34.17  | 24.17  | 1.025   | 14.783 |
| 1/9/2025 15:15 | 2567700 | 23.808 | 15.074 | 53.63  | 41388.164 | 51070.785 | 33.558 | 34.728 | 24.161 | 1.025   | 14.789 |
| 1/9/2025 15:30 | 2568600 | 23.798 | 15.069 | 53.608 | 41373.063 | 51057.832 | 33.543 | 34.719 | 24.17  | 1.025   | 14.79  |
| 1/9/2025 15:45 | 2569500 | 23.792 | 15.062 | 53.594 | 41383.191 | 51079.643 | 33.568 | 34.734 | 24.164 | 1.025   | 14.792 |
| 1/9/2025 16:00 | 2570400 | 23.786 | 15.059 | 53.581 | 41383.77  | 51093.575 | 33.566 | 34.734 | 24.164 | 1.025   | 14.792 |
| 1/9/2025 16:15 | 2571300 | 23.782 | 15.053 | 53.572 | 41338.547 | 51034.898 | 33.53  | 34.704 | 24.19  | 1.025   | 14.792 |
| 1/9/2025 16:30 | 2572200 | 23.775 | 15.054 | 53.556 | 41364.441 | 51065.379 | 33.552 | 34.724 | 24.175 | 1.025   | 14.797 |
| 1/9/2025 16:45 | 2573100 | 23.765 | 15.056 | 53.534 | 41349.641 | 51044.836 | 33.538 | 34.71  | 24.184 | 1.025   | 14.796 |
| 1/9/2025 17:00 | 2574000 | 23.767 | 15.057 | 53.537 | 41350.298 | 51039.105 | 33.527 | 34.707 | 24.195 | 1.025   | 14.792 |
| 1/9/2025 17:15 | 2574900 | 23.764 | 15.043 | 53.53  | 41340.371 | 51048.656 | 33.539 | 34.713 | 24.189 | 1.025   | 14.791 |
| 1/9/2025 17:30 | 2575800 | 23.749 | 15.042 | 53.498 | 41317.023 | 51020.695 | 33.519 | 34.694 | 24.203 | 1.025   | 14.8   |
| 1/9/2025 17:45 | 2576700 | 23.748 | 15.045 | 53.494 | 41350.426 | 51059.935 | 33.547 | 34.72  | 24.184 | 1.025   | 14.797 |
| 1/9/2025 18:00 | 2577600 | 23.733 | 15.035 | 53.46  | 41315.277 | 51027.035 | 33.523 | 34.698 | 24.204 | 1.025   | 14.808 |
| 1/9/2025 18:15 | 2578500 | 23.739 | 15.048 | 53.473 | 41351.914 | 51059.164 | 33.547 | 34.72  | 24.183 | 1.025   | 14.798 |
| 1/9/2025 18:30 | 2579400 | 23.727 | 15.039 | 53.446 | 41345.5   | 51060.266 | 33.548 | 34.721 | 24.186 | 1.025   | 14.802 |
| 1/9/2025 18:45 | 2580300 | 23.721 | 15.035 | 53.434 | 41330.867 | 51046.096 | 33.537 | 34.711 | 24.195 | 1.025   | 14.805 |
| 1/9/2025 19:00 | 2581200 | 23.723 | 15.038 | 53.446 | 41354.683 | 51070.986 | 33.555 | 34.728 | 24.181 | 1.025   | 14.802 |
| 1/9/2025 19:15 | 2582100 | 23.718 | 15.038 | 53.426 | 41364.802 | 51084.777 | 33.565 | 34.738 | 24.175 | 1.025   | 14.806 |
| 1/9/2025 19:30 | 2583000 | 23.718 | 15.037 | 53.428 | 41335.965 | 51050.43  | 33.54  | 34.714 | 24.192 | 1.025   | 14.805 |
| 1/9/2025 19:45 | 2583900 | 23.703 | 15.041 | 53.393 | 41334.676 | 51043.678 | 33.536 | 34.71  | 24.191 | 1.025   | 14.811 |
| 1/9/2025 20:00 | 2584800 | 23.695 | 15.048 | 53.385 | 41342.878 | 51048.175 | 33.54  | 34.713 | 24.188 | 1.025   | 14.817 |
| 1/9/2025 20:15 | 2585700 | 23.708 | 15.048 | 53.404 | 41353.719 | 51059.121 | 33.547 | 34.72  | 24.182 | 1.025   | 14.809 |
| 1/9/2025 20:30 | 2586600 | 23.691 | 15.05  | 53.367 | 41343.348 | 51041.414 | 33.538 | 34.71  | 24.188 | 1.025   | 14.82  |
| 1/9/2025 20:45 | 2587500 | 23.692 | 15.057 | 53.367 | 41353.902 | 51053.652 | 33.544 | 34.722 | 24.184 | 1.025   | 14.814 |
| 1/9/2025 21:00 | 2588400 | 23.692 | 15.052 | 53.368 | 41322     | 51014.91  | 33.515 | 34.69  | 24.2   | 1.025   | 14.818 |
| 1/9/2025 21:15 | 2589300 | 23.69  | 15.051 | 53.363 | 41362.473 | 51066.375 | 33.553 | 34.725 | 24.177 | 1.025   | 14.819 |
| 1/9/2025 21:30 | 2590200 | 23.683 | 15.051 | 53.349 | 41311.445 | 51020.953 | 33.508 | 34.682 | 24.206 | 1.025   | 14.821 |
| 1/9/2025 21:45 | 2591100 | 23.681 | 15.051 | 53.343 | 41338.336 | 51043.637 | 33.51  | 34.694 | 24.191 | 1.025   | 14.818 |
| 1/9/2025 22:00 | 2592000 | 23.68  | 15.055 | 53.342 | 41359.441 | 51058.34  | 33.547 | 34.72  | 24.178 | 1.025   | 14.819 |
| 1/9/2025 22:15 | 2592900 | 23.681 | 15.056 | 53.299 | 41372.613 | 51073.094 | 33.558 | 34.73  | 24.171 | 1.025   | 14.824 |
| 1/9/2025 22:30 | 2593800 | 23.672 | 15.058 | 53.324 | 41319.258 | 51094.973 | 33.568 | 34.683 | 24.202 | 1.025   | 14.834 |
| 1/9/2025 22:45 | 2594700 | 23.664 | 15.061 | 53.303 | 41378.414 | 51075.641 | 33.562 | 34.718 | 24.167 | 1.025   | 14.831 |
| 1/9/2025 23:00 | 2595600 | 23.67  | 15.059 | 53.318 | 41390.824 | 51055.844 | 33.546 | 34.718 | 24.177 | 1.025   | 14.827 |
| 1/9/2025 23:15 | 2596500 | 23.667 | 15.059 | 53.313 | 41357.902 | 51050.949 | 33.542 | 34.715 | 24.179 | 1.025   | 14.829 |
| 1/9/2025 23:30 | 2597400 | 23.663 | 15.06  | 53.304 | 41358.754 | 51020.824 | 33.542 | 34.715 | 24.179 | 1.025   | 14.829 |
| 1/9/2025 23:45 | 2598300 | 23.659 | 15.059 | 53.292 | 41340.074 | 51040.375 | 33.525 | 34.704 | 24.194 | 1.025   | 14.831 |
| 1/10/2025 0:00 | 2599200 | 23.655 | 15.059 | 53.285 | 41331.25  | 51017.84  | 33.518 | 34.692 | 24.195 | 1.025   | 14.832 |
| 1/10/2025 0:15 | 2600100 | 23.659 | 15.06  | 53.293 | 41345.156 | 51033.711 | 33.53  | 34.703 | 24.187 | 1.025   | 14.827 |
| 1/10/2025 0:30 | 2601000 | 23.652 | 15.058 | 53.278 | 41332.426 | 51020.586 | 33.522 | 34.694 | 24.194 | 1.025   | 14.829 |
| 1/10/2025 0:45 | 2601900 | 23.654 | 15.06  | 53.287 | 41351.844 | 51052.281 | 33.543 | 34.715 | 24.179 | 1.025   | 14.831 |
| 1/10/2025 1:00 | 2602800 | 23.648 | 15.058 | 53.27  | 41330.781 | 51019.199 | 33.519 | 34.693 | 24.195 | 1.025   | 14.836 |
| 1/10/2025 1:15 | 2603700 | 23.643 | 15.059 | 53.259 | 41338.928 | 51027.207 | 33.525 | 34.699 | 24.19  | 1.025   | 14.837 |
| 1/10/2025 1:30 | 2604600 | 23.645 | 15.064 | 53.263 | 41394.07  | 51089.996 | 33.571 | 34.741 | 24.158 | 1.025   | 14.842 |
| 1/10/2025 1:45 | 2605500 | 23.644 | 15.061 | 53.261 | 41343.637 | 51020.074 | 33.526 | 34.704 | 24.198 | 1.025   | 14.843 |
| 1/10/2025 2:00 | 2606400 | 23.635 | 15.062 | 53.239 | 41340.164 | 51025.293 | 33.524 | 34.697 | 24.19  | 1.025   | 14.854 |
| 1/10/2025 2:15 | 2607300 | 23.637 | 15.059 | 53.245 | 41329.031 | 51015.734 | 33.516 | 34.691 | 24.196 | 1.025   | 14.852 |
| 1/10/2025 2:30 | 2608200 | 23.641 | 15.062 | 53.254 | 41329.199 | 51011.758 | 33.514 | 34.698 | 24.196 | 1.025   | 14.853 |
| 1/10/2025 2:45 | 2609100 | 23.641 | 15.059 | 53.26  | 41361.43  | 51064.164 | 33.552 | 34.724 | 24.173 | 1.025   | 14.852 |
| 1/10/2025 3:00 | 2610000 | 23.635 | 15.06  | 53.241 | 41358.805 | 51050.457 | 33.542 | 34.714 | 24.179 | 1.025   | 14.857 |
| 1/10/2025 3:15 | 2610900 | 23.639 | 15.058 | 53.248 | 41314.039 | 50997.98  | 33.503 | 34.679 | 24.205 | 1.025   | 14.85  |
| 1/10/2025 3:30 | 2611800 | 23.642 | 15.06  | 53.255 | 41346.408 | 51038.008 | 33.531 | 34.704 | 24.195 | 1.025   | 14.855 |
| 1/10/2025 3:45 | 2612700 | 23.641 | 15.059 | 53.253 | 41350.499 | 51042.068 | 33.538 | 34.709 | 24.184 | 1.025   | 14.849 |
| 1/10/2025 4:00 | 2613600 | 23.638 | 15.055 | 53.246 | 41305.879 | 50991.559 | 33.498 | 34.674 | 24.21  | 1.025   | 14.85  |
| 1/10/2025 4:15 | 2614500 | 23.64  | 15.061 | 53.252 | 41344.676 | 51022.906 | 33.529 | 34.702 | 24.187 | 1.025   | 14.854 |
| 1/10/2025 4:30 | 2615400 | 23.637 | 15.061 | 53.257 | 41326.835 | 51013.516 | 33.516 | 34.698 | 24.197 | 1.025   | 14.851 |
| 1/10/2025 4:45 | 2616300 | 23.647 | 15.059 | 53.266 | 41340.688 | 51033.465 | 33.529 | 34.703 | 24.189 | 1.025   | 14.853 |
| 1/10/2025 5:00 | 2617200 | 23.652 | 15.054 | 53.278 | 41323.004 | 51014.223 | 33.515 | 34.69  | 24.2   | 1.025   | 14.856 |
| 1/10/2025 5:15 | 2618100 | 23.655 | 15.055 | 53.284 | 41333.801 | 51026.578 | 33.524 | 34.698 | 24.193 | 1.025   | 14.859 |
| 1/10/2025 5:30 | 2619000 | 23.661 | 15.061 | 53.297 | 41343.402 | 51033.386 | 33.528 | 34.198 | 24.198 | 1.025   | 14.863 |
| 1/10/2025 5:45 | 2619900 | 23.668 | 15.066 | 53.314 | 41341.328 | 51021.68  | 33.521 | 34.695 | 24.189 | 1.025   | 14.864 |
| 1/10/2025 6:00 | 2620800 | 23.682 | 15.069 | 53.345 | 41347.309 | 51025.73  | 33.525 | 34.697 | 24.185 | 1.025   | 14.868 |
| 1/10/2025 6:15 | 2621700 | 23.687 | 15.067 | 53.357 | 41338.074 | 51018.842 | 33.518 | 34.691 | 24.191 | 1.025   | 14.869 |
| 1/10/2025 6:30 | 2622600 | 23.694 | 15.065 | 53.355 | 41350.996 | 51043.363 | 33.537 | 34.71  | 24.18  | 1.025   | 14.872 |
| 1/10/2025 6:45 | 2623500 | 23.696 | 15.066 | 53.378 | 41350.883 | 51034.559 | 33.531 | 34.704 | 24.183 | 1.025   | 14.874 |
| 1/10/2025 7:00 | 2624400 | 23.715 | 15.07  | 53.419 | 41354.949 | 51034.836 | 33.531 | 34.704 | 24.181 | 1.025   | 14.867 |
| 1/10/2025 7:15 | 2625300 | 23.721 | 15.079 | 53.434 | 41361.766 | 51031.98  | 33.53  | 34.702 | 24.177 | 1.025   | 14.867 |
| 1/10/2025 7:30 | 2626200 | 23.73  | 15.079 | 53.451 | 41369.774 | 51039.352 | 33.536 | 34.703 | 24.172 | 1.025   | 14.87  |
| 1/10/2025 7:45 | 2627100 | 23.745 | 15.082 | 53.489 | 41391.891 | 51065.043 | 33.555 | 34.724 | 24.159 | 1.025</ |        |

|                  |         |        |        |        |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/1/2025 20:45   | 2760300 | 23.588 | 15.033 | 53.133 | 41357.727 | 51082.684 | 33.563 | 34.736 | 24.179 | 1.025 | 14.799 |
| 1/1/2025 21:00   | 2761200 | 23.575 | 15.032 | 53.105 | 41326.137 | 51044.957 | 33.536 | 34.711 | 24.198 | 1.025 | 14.803 |
| 1/1/2025 21:15   | 2762100 | 23.586 | 15.035 | 53.13  | 41352.996 | 51074.043 | 33.557 | 34.73  | 24.182 | 1.025 | 14.801 |
| 1/1/2025 21:30   | 2763000 | 23.577 | 15.037 | 53.135 | 41355.148 | 51075.195 | 33.558 | 34.731 | 24.181 | 1.025 | 14.801 |
| 1/1/2025 21:45   | 2763900 | 23.56  | 15.044 | 53.117 | 41371.707 | 51086.787 | 33.567 | 34.739 | 24.171 | 1.025 | 14.801 |
| 1/1/2025 22:00   | 2764800 | 23.579 | 15.044 | 53.115 | 41355.184 | 51066.414 | 33.552 | 34.725 | 24.181 | 1.025 | 14.797 |
| 1/1/2025 22:15   | 2765700 | 23.569 | 15.045 | 53.091 | 41340.133 | 51045.461 | 33.537 | 34.711 | 24.19  | 1.025 | 14.804 |
| 1/1/2025 22:30   | 2766600 | 23.568 | 15.046 | 53.083 | 41368.73  | 51063.572 | 33.552 | 34.719 | 24.186 | 1.025 | 14.809 |
| 1/1/2025 22:45   | 2767500 | 23.565 | 15.047 | 53.083 | 41364.918 | 51079.691 | 33.558 | 34.73  | 24.175 | 1.025 | 14.805 |
| 1/1/2025 23:00   | 2768400 | 23.56  | 15.048 | 53.071 | 41332.871 | 51033.602 | 33.529 | 34.703 | 24.194 | 1.025 | 14.81  |
| 1/1/2025 23:15   | 2769300 | 23.562 | 15.051 | 53.075 | 41387.797 | 51097.165 | 33.576 | 34.746 | 24.162 | 1.025 | 14.812 |
| 1/1/2025 23:30   | 2770200 | 23.56  | 15.052 | 53.07  | 41340.42  | 51040.487 | 33.534 | 34.708 | 24.198 | 1.025 | 14.807 |
| 1/1/2025 23:45   | 2771100 | 23.556 | 15.05  | 53.063 | 41354.626 | 51057.787 | 33.547 | 34.719 | 24.181 | 1.025 | 14.803 |
| 1/1/2025 24:00   | 2772000 | 23.56  | 15.051 | 53.071 | 41366.703 | 51071.063 | 33.556 | 34.728 | 24.174 | 1.025 | 14.801 |
| 1/2/2025 0:15    | 2772900 | 23.555 | 15.053 | 53.059 | 41354.34  | 51053.879 | 33.544 | 34.717 | 24.181 | 1.025 | 14.801 |
| 1/2/2025 0:30    | 2773800 | 23.561 | 15.054 | 53.068 | 41336.441 | 51037.385 | 33.531 | 34.709 | 24.192 | 1.025 | 14.794 |
| 1/2/2025 0:45    | 2774700 | 23.564 | 15.053 | 53.08  | 41337.008 | 51032.996 | 33.529 | 34.702 | 24.191 | 1.025 | 14.794 |
| 1/2/2025 1:00    | 2775600 | 23.557 | 15.056 | 53.065 | 41365.844 | 51064.195 | 33.552 | 34.724 | 24.175 | 1.025 | 14.801 |
| 1/2/2025 1:15    | 2776500 | 23.559 | 15.056 | 53.07  | 41369.34  | 51068.398 | 33.555 | 34.727 | 24.172 | 1.025 | 14.796 |
| 1/2/2025 1:30    | 2777400 | 23.57  | 15.057 | 53.1   | 41360.813 | 51077.232 | 33.547 | 34.719 | 24.177 | 1.025 | 14.793 |
| 1/2/2025 1:45    | 2778300 | 23.559 | 15.054 | 53.069 | 41355.043 | 51053.977 | 33.544 | 34.717 | 24.181 | 1.025 | 14.796 |
| 1/2/2025 2:00    | 2779200 | 23.562 | 15.054 | 53.075 | 41382.574 | 51087.965 | 33.569 | 34.74  | 24.165 | 1.025 | 14.796 |
| 1/2/2025 2:15    | 2780100 | 23.56  | 15.054 | 53.072 | 41378.996 | 51093.125 | 33.566 | 34.737 | 24.167 | 1.025 | 14.799 |
| 1/2/2025 2:30    | 2781000 | 23.57  | 15.056 | 53.094 | 41361.688 | 51040.18  | 33.534 | 34.707 | 24.189 | 1.025 | 14.799 |
| 1/2/2025 2:45    | 2781900 | 23.563 | 15.048 | 53.078 | 41344.012 | 51046.914 | 33.538 | 34.712 | 24.187 | 1.025 | 14.796 |
| 1/2/2025 3:00    | 2782800 | 23.569 | 15.05  | 53.091 | 41363.258 | 51068.859 | 33.555 | 34.727 | 24.176 | 1.025 | 14.791 |
| 1/2/2025 3:15    | 2783700 | 23.566 | 15.05  | 53.086 | 41375.844 | 51084.666 | 33.566 | 34.737 | 24.169 | 1.025 | 14.792 |
| 1/2/2025 3:30    | 2784600 | 23.572 | 15.049 | 53.097 | 41336.489 | 51038.413 | 33.531 | 34.705 | 24.193 | 1.025 | 14.788 |
| 1/2/2025 3:45    | 2785500 | 23.57  | 15.044 | 53.094 | 41353.555 | 51084.402 | 33.551 | 34.724 | 24.182 | 1.025 | 14.788 |
| 1/2/2025 4:00    | 2786400 | 23.567 | 15.042 | 53.086 | 41361.469 | 51076.215 | 33.559 | 34.732 | 24.177 | 1.025 | 14.791 |
| 1/2/2025 4:15    | 2787300 | 23.575 | 15.04  | 53.104 | 41352.297 | 51066.898 | 33.553 | 34.726 | 24.182 | 1.025 | 14.786 |
| 1/2/2025 4:30    | 2788200 | 23.579 | 15.045 | 53.114 | 41374.348 | 51075.48  | 33.559 | 34.731 | 24.175 | 1.025 | 14.785 |
| 1/2/2025 4:45    | 2789100 | 23.585 | 15.054 | 53.127 | 41347.766 | 51044.672 | 33.537 | 34.71  | 24.185 | 1.025 | 14.78  |
| 1/2/2025 5:00    | 2790000 | 23.575 | 15.054 | 53.104 | 41365.625 | 51066.84  | 33.554 | 34.715 | 24.175 | 1.025 | 14.79  |
| 1/2/2025 5:15    | 2790900 | 23.582 | 15.062 | 53.128 | 41363.574 | 51083.574 | 33.561 | 34.734 | 24.164 | 1.025 | 14.804 |
| 1/2/2025 5:30    | 2791800 | 23.587 | 15.066 | 53.132 | 41364.608 | 51099.734 | 33.543 | 34.715 | 24.175 | 1.025 | 14.797 |
| 1/2/2025 5:45    | 2792700 | 23.584 | 15.071 | 53.147 | 41378.105 | 51081.707 | 33.551 | 34.722 | 24.167 | 1.025 | 14.789 |
| 1/2/2025 6:00    | 2793600 | 23.593 | 15.072 | 53.145 | 41365.203 | 51040.059 | 33.538 | 34.71  | 24.175 | 1.025 | 14.79  |
| 1/2/2025 6:15    | 2794500 | 23.592 | 15.062 | 53.162 | 41381.07  | 51072.267 | 33.552 | 34.709 | 24.152 | 1.025 | 14.792 |
| 1/2/2025 6:30    | 2795400 | 23.607 | 15.073 | 53.178 | 41397.124 | 51083.055 | 33.567 | 34.736 | 24.156 | 1.025 | 14.794 |
| 1/2/2025 6:45    | 2796300 | 23.616 | 15.074 | 53.197 | 41410.254 | 51096.133 | 33.578 | 34.747 | 24.149 | 1.025 | 14.797 |
| 1/2/2025 7:00    | 2797200 | 23.621 | 15.074 | 53.208 | 41413.789 | 51101.965 | 33.581 | 34.749 | 24.147 | 1.025 | 14.798 |
| 1/2/2025 7:15    | 2798100 | 23.642 | 15.075 | 53.257 | 41407.297 | 51090.267 | 33.575 | 34.74  | 24.15  | 1.025 | 14.791 |
| 1/2/2025 7:30    | 2799000 | 23.638 | 15.076 | 53.247 | 41423.113 | 51111.539 | 33.588 | 34.756 | 24.141 | 1.025 | 14.806 |
| 1/2/2025 7:45    | 2799900 | 23.648 | 15.076 | 53.271 | 41417.434 | 51103.888 | 33.583 | 34.751 | 24.144 | 1.025 | 14.806 |
| 1/2/2025 8:00    | 2800800 | 23.644 | 15.077 | 53.26  | 41442.088 | 51123.543 | 33.604 | 34.771 | 24.13  | 1.025 | 14.814 |
| 1/2/2025 8:15    | 2801700 | 23.654 | 15.077 | 53.282 | 41427.48  | 51133.338 | 33.595 | 34.719 | 24.136 | 1.025 | 14.811 |
| 1/2/2025 8:30    | 2802600 | 23.661 | 15.078 | 53.299 | 41461.586 | 51156.105 | 33.621 | 34.786 | 24.119 | 1.025 | 14.806 |
| 1/2/2025 8:45    | 2803500 | 23.674 | 15.078 | 53.327 | 41433.088 | 51120.5   | 33.595 | 34.782 | 24.135 | 1.025 | 14.81  |
| 1/2/2025 9:00    | 2804400 | 23.679 | 15.077 | 53.339 | 41427.289 | 51114.75  | 33.591 | 34.758 | 24.139 | 1.025 | 14.805 |
| 1/2/2025 9:15    | 2805300 | 23.687 | 15.077 | 53.357 | 41431.879 | 51103.098 | 33.624 | 34.749 | 24.118 | 1.025 | 14.813 |
| 1/2/2025 9:30    | 2806200 | 23.696 | 15.073 | 53.376 | 41434.285 | 51126.109 | 33.6   | 34.787 | 24.135 | 1.025 | 14.806 |
| 1/2/2025 9:45    | 2807100 | 23.698 | 15.071 | 53.381 | 41421.727 | 51115.203 | 33.59  | 34.758 | 24.142 | 1.025 | 14.815 |
| 1/2/2025 10:00   | 2808000 | 23.705 | 15.071 | 53.399 | 41420.305 | 51113.875 | 33.589 | 34.757 | 24.143 | 1.025 | 14.809 |
| 1/2/2025 10:15   | 2808900 | 23.712 | 15.064 | 53.414 | 41405.848 | 51101.881 | 33.591 | 34.751 | 24.151 | 1.025 | 14.808 |
| 1/2/2025 10:30   | 2809800 | 23.71  | 15.071 | 53.41  | 41425.938 | 51120.824 | 33.595 | 34.782 | 24.139 | 1.025 | 14.818 |
| 1/2/2025 10:45   | 2810700 | 23.719 | 15.065 | 53.43  | 41415.316 | 51114.398 | 33.589 | 34.758 | 24.146 | 1.025 | 14.81  |
| 1/2/2025 1:00    | 2811600 | 23.726 | 15.07  | 53.444 | 41430.152 | 51127.109 | 33.599 | 34.786 | 24.137 | 1.025 | 14.808 |
| 1/2/2025 1:15    | 2812500 | 23.729 | 15.068 | 53.445 | 41415.352 | 51101.619 | 33.587 | 34.755 | 24.146 | 1.025 | 14.809 |
| 1/2/2025 1:30    | 2813400 | 23.734 | 15.07  | 53.462 | 41396.652 | 51085.984 | 33.569 | 34.738 | 24.157 | 1.025 | 14.804 |
| 1/2/2025 1:45    | 2814300 | 23.736 | 15.067 | 53.467 | 41414.578 | 51111     | 33.587 | 34.755 | 24.146 | 1.025 | 14.797 |
| 1/2/2025 1:20:00 | 2815200 | 23.742 | 15.074 | 53.481 | 41375.465 | 51095.508 | 33.569 | 34.738 | 24.154 | 1.025 | 14.798 |
| 1/2/2025 1:21:00 | 2816100 | 23.747 | 15.077 | 53.478 | 41427.785 | 51139.547 | 33.608 | 34.775 | 24.133 | 1.025 | 14.799 |
| 1/2/2025 1:22:00 | 2817000 | 23.742 | 15.066 | 53.48  | 41383.328 | 51085.855 | 33.569 | 34.738 | 24.158 | 1.025 | 14.788 |
| 1/2/2025 1:23:00 | 2817900 | 23.756 | 15.065 | 53.512 | 41409.262 | 51107.352 | 33.584 | 34.753 | 24.149 | 1.025 | 14.784 |
| 1/2/2025 1:24:00 | 2818800 | 23.752 | 15.07  | 53.504 | 41400.73  | 51092.227 | 33.573 | 34.742 | 24.154 | 1.025 | 14.777 |
| 1/2/2025 1:25:00 | 2819700 | 23.746 | 15.065 | 53.486 | 41376.058 | 51066.988 | 33.555 | 34.726 | 24.157 | 1.025 | 14.779 |
| 1/2/2025 1:26:00 | 2820600 | 23.752 | 15.065 | 53.504 | 41405.719 | 51102.445 | 33.581 | 34.75  | 24.151 | 1.025 | 14.774 |
| 1/2/2025 1:27:00 | 2821500 | 23.746 | 15.072 | 53.491 | 41384.422 | 51086.629 | 33.556 | 34.727 | 24.164 | 1.025 | 14.774 |
| 1/2/2025 1:28:00 | 2822400 | 23.747 | 15.071 | 53.499 | 41397.477 | 51098.84  | 33.569 | 34.749 | 24.177 | 1.025 | 14.779 |
| 1/2/2025 1:29:00 | 2823300 | 23.758 | 15.071 | 53.473 | 41390.93  | 51089.051 | 33.571 | 34.741 | 24.155 | 1.025 | 14.776 |
| 1/2/2025 1:30:00 | 2824200 | 23.73  | 15.067 | 53.454 | 41381.004 | 51069.563 | 33.557 | 34.727 | 24.166 | 1.025 | 14.777 |
| 1/2/2025 1:31:00 | 2825100 | 23.731 | 15.07  | 53.457 | 41373.023 | 51099.5   | 33.547 | 34.718 | 24.17  | 1.025 | 14.777 |
| 1/2/2025 1:32:00 | 2826000 | 23.735 | 15.065 | 53.457 | 41401.809 | 51079.727 | 33.577 | 34.754 | 24.172 | 1.025 | 14.779 |
| 1/2/2025 1:33:00 | 2826900 | 23.722 | 15.067 | 53.435 | 41388.25  | 51079.266 | 33.564 | 34.734 | 24.161 | 1.025 | 14.774 |
| 1/2/2025 1:34:00 | 2827800 | 23.709 | 15.07  | 53.406 | 41389.496 | 51076.938 | 33.562 | 34.732 | 24.161 | 1.025 | 14.777 |
| 1/2/2025 1:35:00 | 2828700 | 23.7   | 15.068 | 53.386 | 41400.023 | 51103.91  | 33.581 | 34.751 | 24.155 | 1.025 | 14.783 |
| 1/2/2025 1:36:00 | 2829600 | 23.691 | 15.064 | 53.377 | 41393.879 | 51093.198 | 33.567 | 34.717 | 24.164 | 1.025 | 14.771 |
| 1/2/2025 1:37:00 | 2830500 | 23.687 | 15.06  | 53.357 | 41394.012 | 51094.555 | 33.574 | 34.718 | 24.158 | 1.025 | 14.771 |
| 1/2/2025 1:38:00 | 2831400 | 23.676 | 15.061 | 53.333 | 41409.512 | 51112.395 | 33.588 | 34.756 | 24.149 | 1.025 | 14.777 |
| 1/2/2025 1:39:00 | 2832300 | 23.676 | 15.056 | 53.333 | 41369.867 | 51096.398 | 33.556 | 34.727 | 24.172 | 1.025 | 14.771 |
| 1/2/2025 1:40:00 | 2833200 | 23.683 | 15.057 | 53.363 | 41362.48  | 51086.297 | 33.541 | 34.713 | 24.162 | 1.025 | 14.773 |
| 1/2/2025 1:41:00 | 2834100 | 23.695 | 15.056 | 53.308 | 41359.675 | 51057.039 | 33.547 | 34.719 | 24.178 | 1.0   |        |

|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/14/2025 6:15  | 2967300 | 23.519 | 15.054 | 52.978 | 41396.199 | 51096.887 | 33.554 | 34.725 | 24.174 | 1.025 | 14.892 |
| 1/14/2025 6:30  | 2968200 | 23.521 | 15.05  | 52.983 | 41396.352 | 51072.887 | 33.558 | 34.73  | 24.174 | 1.025 | 14.889 |
| 1/14/2025 6:45  | 2969100 | 23.525 | 15.055 | 52.992 | 41396.996 | 51069.535 | 33.553 | 34.725 | 24.174 | 1.025 | 14.885 |
| 1/14/2025 7:00  | 2970000 | 23.527 | 15.057 | 52.997 | 41397.121 | 51067.887 | 33.552 | 34.73  | 24.174 | 1.025 | 14.886 |
| 1/14/2025 7:15  | 2970900 | 23.527 | 15.052 | 52.996 | 41396.813 | 51068.656 | 33.54  | 34.73  | 24.164 | 1.025 | 14.853 |
| 1/14/2025 7:30  | 2971800 | 23.525 | 15.053 | 52.992 | 41343.031 | 51039.489 | 33.533 | 34.73  | 24.188 | 1.025 | 14.896 |
| 1/14/2025 7:45  | 2972700 | 23.533 | 15.052 | 53.011 | 41398.375 | 51069.473 | 33.555 | 34.727 | 24.174 | 1.025 | 14.892 |
| 1/14/2025 8:00  | 2973600 | 23.531 | 15.049 | 53.003 | 41398.289 | 51071.967 | 33.538 | 34.73  | 24.187 | 1.025 | 14.897 |
| 1/14/2025 8:15  | 2974500 | 23.543 | 15.061 | 53.032 | 41390.594 | 51051.488 | 33.543 | 34.715 | 24.178 | 1.025 | 14.904 |
| 1/14/2025 8:30  | 2975400 | 23.542 | 15.06  | 53.032 | 41357.059 | 51049.489 | 33.541 | 34.714 | 24.18  | 1.025 | 14.901 |
| 1/14/2025 8:45  | 2976300 | 23.553 | 15.054 | 53.055 | 41341.965 | 51037.301 | 33.532 | 34.705 | 24.188 | 1.025 | 14.898 |
| 1/14/2025 9:00  | 2977200 | 23.554 | 15.055 | 53.054 | 41399.074 | 51099.074 | 33.626 | 34.727 | 24.203 | 1.025 | 14.899 |
| 1/14/2025 9:15  | 2978100 | 23.568 | 15.064 | 53.089 | 41398.785 | 51083.787 | 33.567 | 34.737 | 24.161 | 1.025 | 14.893 |
| 1/14/2025 9:30  | 2979000 | 23.57  | 15.063 | 53.093 | 41359.906 | 51048.477 | 33.541 | 34.713 | 24.178 | 1.025 | 14.898 |
| 1/14/2025 9:45  | 2979900 | 23.576 | 15.062 | 53.108 | 41384.113 | 51055.172 | 33.546 | 34.718 | 24.176 | 1.025 | 14.896 |
| 1/14/2025 10:00 | 2980800 | 23.579 | 15.061 | 53.123 | 41399.879 | 51111.134 | 33.572 | 34.73  | 24.16  | 1.025 | 14.903 |
| 1/14/2025 10:15 | 2981700 | 23.597 | 15.06  | 53.154 | 41354.523 | 51046.246 | 33.539 | 34.711 | 24.181 | 1.025 | 14.893 |
| 1/14/2025 10:30 | 2982600 | 23.589 | 15.066 | 53.137 | 41382.488 | 51072.801 | 33.559 | 34.725 | 24.165 | 1.025 | 14.903 |
| 1/14/2025 10:45 | 2983500 | 23.609 | 15.072 | 53.182 | 41382.515 | 51096.258 | 33.585 | 34.725 | 24.165 | 1.025 | 14.899 |
| 1/14/2025 11:00 | 2984400 | 23.613 | 15.074 | 53.205 | 41397.884 | 51077.884 | 33.534 | 34.738 | 24.177 | 1.025 | 14.887 |
| 1/14/2025 11:15 | 2985300 | 23.617 | 15.074 | 53.2   | 41423.539 | 51113.566 | 33.59  | 34.757 | 24.141 | 1.025 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 23.624 | 15.075 | 53.215 | 41418.387 | 51106.648 | 33.584 | 34.753 | 24.144 | 1.025 | 14.882 |
| 1/14/2025 11:45 | 2987100 | 23.628 | 15.075 | 53.224 | 41435.969 | 51152.512 | 33.618 | 34.784 | 24.122 | 1.025 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 23.637 | 15.076 | 53.244 | 41421.188 | 51111.309 | 33.588 | 34.781 | 24.141 | 1.025 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 23.627 | 15.076 | 53.223 | 41485.816 | 51188.387 | 33.645 | 34.808 | 24.105 | 1.025 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 23.64  | 15.076 | 53.252 | 41489.914 | 51193.523 | 33.648 | 34.812 | 24.102 | 1.025 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 23.645 | 15.076 | 53.263 | 41461.422 | 51138.387 | 33.623 | 34.788 | 24.119 | 1.025 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 23.647 | 15.076 | 53.267 | 41431.305 | 51146.78  | 33.615 | 34.781 | 24.124 | 1.025 | 14.86  |
| 1/14/2025 13:15 | 2992500 | 23.645 | 15.073 | 53.262 | 41465.891 | 51107.34  | 33.629 | 34.784 | 24.116 | 1.025 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 23.65  | 15.073 | 53.274 | 41470.637 | 51173.73  | 33.634 | 34.798 | 24.113 | 1.025 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 23.65  | 15.07  | 53.273 | 41430.203 | 51127.273 | 33.596 | 34.787 | 24.137 | 1.025 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 23.65  | 15.066 | 53.277 | 41437.428 | 51140.662 | 33.609 | 34.778 | 24.133 | 1.025 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 23.648 | 15.062 | 53.27  | 41467.164 | 51181.945 | 33.639 | 34.804 | 24.115 | 1.025 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 23.643 | 15.063 | 53.257 | 41457.48  | 51169.77  | 33.63  | 34.795 | 24.121 | 1.025 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 23.65  | 15.062 | 53.253 | 41445.219 | 51155.802 | 33.639 | 34.788 | 24.128 | 1.025 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 23.656 | 15.067 | 53.242 | 41450.434 | 51155.91  | 33.625 | 34.786 | 24.125 | 1.025 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 23.64  | 15.06  | 53.251 | 41448.789 | 51163.727 | 33.625 | 34.791 | 24.126 | 1.025 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 23.639 | 15.065 | 53.248 | 41448.445 | 51161.145 | 33.62  | 34.786 | 24.126 | 1.025 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 23.63  | 15.06  | 53.243 | 41438.489 | 51228.625 | 33.625 | 34.786 | 24.126 | 1.025 | 14.845 |
| 1/14/2025 16:00 | 3002400 | 23.622 | 15.054 | 53.212 | 41454.82  | 51176.953 | 33.634 | 34.8   | 24.123 | 1.025 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 23.63  | 15.06  | 53.228 | 41413.813 | 51118.453 | 33.592 | 34.761 | 24.147 | 1.025 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 23.613 | 15.061 | 53.189 | 41409.676 | 51112.07  | 33.587 | 34.756 | 24.149 | 1.025 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 23.605 | 15.06  | 53.174 | 41414.723 | 51149.967 | 33.614 | 34.765 | 24.146 | 1.025 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 23.602 | 15.059 | 53.165 | 41399.082 | 51102.422 | 33.575 | 34.75  | 24.155 | 1.025 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 23.587 | 15.058 | 53.131 | 41410.293 | 51117.117 | 33.591 | 34.76  | 24.149 | 1.025 | 14.846 |
| 1/14/2025 17:30 | 3007800 | 23.583 | 15.055 | 53.122 | 41409.574 | 51119.25  | 33.592 | 34.761 | 24.149 | 1.025 | 14.852 |
| 1/14/2025 17:45 | 3008700 | 23.574 | 15.056 | 53.102 | 41431.395 | 51145.102 | 33.611 | 34.779 | 24.135 | 1.025 | 14.843 |
| 1/14/2025 18:00 | 3009600 | 23.567 | 15.051 | 53.086 | 41403.813 | 51117.523 | 33.591 | 34.76  | 24.152 | 1.025 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 23.555 | 15.047 | 53.06  | 41408.793 | 51128.84  | 33.598 | 34.768 | 24.149 | 1.025 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 23.555 | 15.046 | 53.06  | 41405.313 | 51125.301 | 33.596 | 34.765 | 24.151 | 1.025 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 23.547 | 15.044 | 53.029 | 41419.617 | 51145.554 | 33.609 | 34.778 | 24.143 | 1.025 | 14.849 |
| 1/14/2025 19:00 | 3013200 | 23.531 | 15.044 | 53.006 | 41403.938 | 51125.773 | 33.596 | 34.766 | 24.152 | 1.025 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 23.53  | 15.049 | 53.004 | 41404.039 | 51119.821 | 33.592 | 34.761 | 24.152 | 1.025 | 14.857 |
| 1/14/2025 19:30 | 3015000 | 23.517 | 15.044 | 52.975 | 41435.281 | 51165     | 33.625 | 34.792 | 24.134 | 1.025 | 14.852 |
| 1/14/2025 19:45 | 3015900 | 23.515 | 15.04  | 52.971 | 41419.668 | 51149.818 | 33.613 | 34.782 | 24.143 | 1.025 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 23.51  | 15.046 | 52.958 | 41422.113 | 51145.5   | 33.611 | 34.779 | 24.142 | 1.025 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 23.511 | 15.042 | 52.961 | 41418.738 | 51147.055 | 33.611 | 34.78  | 24.144 | 1.025 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 23.514 | 15.038 | 52.968 | 41387.805 | 51091     | 33.57  | 34.742 | 24.173 | 1.025 | 14.845 |
| 1/14/2025 20:45 | 3019500 | 23.497 | 15.035 | 52.93  | 41388.953 | 51109.285 | 33.581 | 34.752 | 24.151 | 1.025 | 14.857 |
| 1/14/2025 21:00 | 3020400 | 23.499 | 15.018 | 52.934 | 41383.375 | 51131.93  | 33.598 | 34.77  | 24.164 | 1.025 | 14.83  |
| 1/14/2025 21:15 | 3021300 | 23.486 | 15.029 | 52.904 | 41422.566 | 51166.766 | 33.625 | 34.793 | 24.141 | 1.025 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 23.486 | 15.027 | 52.905 | 41417.512 | 51110.426 | 33.583 | 34.755 | 24.169 | 1.025 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 23.479 | 15.025 | 52.889 | 41374.395 | 51112.535 | 33.585 | 34.757 | 24.17  | 1.025 | 14.857 |
| 1/14/2025 22:00 | 3024000 | 23.477 | 15.029 | 52.885 | 41388.34  | 51124.809 | 33.584 | 34.765 | 24.161 | 1.025 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 23.474 | 15.026 | 52.877 | 41389.211 | 51129.336 | 33.597 | 34.768 | 24.161 | 1.025 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 23.469 | 15.031 | 52.865 | 41414.23  | 51154.844 | 33.616 | 34.785 | 24.146 | 1.025 | 14.858 |
| 1/14/2025 22:45 | 3026700 | 23.463 | 15.013 | 52.877 | 41407.141 | 51140.77  | 33.624 | 34.784 | 24.15  | 1.025 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 23.467 | 14.995 | 52.862 | 41283.563 | 51011.859 | 33.508 | 34.688 | 24.234 | 1.025 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 23.468 | 14.989 | 52.865 | 41192.488 | 50931.086 | 33.449 | 34.633 | 24.276 | 1.025 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 23.471 | 14.989 | 52.871 | 41205.381 | 51029.381 | 33.425 | 34.619 | 24.267 | 1.025 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 23.46  | 14.991 | 52.845 | 41009.426 | 50702.138 | 33.261 | 34.477 | 24.385 | 1.025 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 23.461 | 14.994 | 52.849 | 40998.879 | 50885.613 | 33.269 | 34.466 | 24.391 | 1.025 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 23.465 | 14.998 | 52.857 | 40949.074 | 50618.801 | 33.221 | 34.421 | 24.421 | 1.025 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 23.462 | 15.003 | 52.85  | 40999.266 | 50662.234 | 33.253 | 34.439 | 24.397 | 1.025 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 23.457 | 15.009 | 52.84  | 40990.879 | 50658.191 | 33.25  | 34.448 | 24.396 | 1.025 | 14.846 |
| 1/15/2025 1:00  | 3034800 | 23.456 | 15.013 | 52.836 | 40995.992 | 50658.945 | 33.251 | 34.448 | 24.393 | 1.025 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 23.459 | 15.02  | 52.843 | 41115.091 | 50799.039 | 33.354 | 34.543 | 24.322 | 1.025 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 23.457 | 15.027 | 52.839 | 41119.727 | 50795.242 | 33.357 | 34.549 | 24.319 | 1.025 | 14.847 |
| 1/15/2025 1:45  | 3037500 | 23.461 | 15.033 | 52.848 | 41216.098 | 50907.637 | 33.435 | 34.625 | 24.262 | 1.025 | 14.845 |
| 1/15/2025 2:00  | 3038400 | 23.456 | 15.038 | 52.837 | 41293.344 | 50997.047 | 33.501 | 34.678 | 24.217 | 1.025 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 23.459 | 15.044 | 52.844 | 41337.352 | 51034.965 | 33.536 | 34.71  | 24.191 | 1.025 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 23.461 | 15.049 | 52.85  | 41380.086 | 51079.612 | 33.569 | 34.733 | 24.166 | 1.025 | 14.847 |
| 1/15/2025 2:45  | 3041100 | 23.457 | 15.059 | 52.839 | 41383.879 | 5         |        |        |        |       |        |

|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/16/2025 15:45 | 3174300 | 23.483 | 15.075 | 52.899 | 41436.43  | 51128.402 | 33.6   | 34.767 | 24.133 | 1.025 | 14.775 |
| 1/16/2025 16:00 | 3175200 | 23.49  | 15.074 | 52.914 | 41421.484 | 51111.992 | 33.588 | 34.756 | 24.142 | 1.025 | 14.781 |
| 1/16/2025 16:15 | 3176100 | 23.492 | 15.075 | 52.918 | 41408.836 | 51091.98  | 33.574 | 34.743 | 24.151 | 1.025 | 14.779 |
| 1/16/2025 16:30 | 3177000 | 23.494 | 15.076 | 52.915 | 41405.498 | 51084.98  | 33.57  | 34.737 | 24.153 | 1.025 | 14.784 |
| 1/16/2025 16:45 | 3178000 | 23.488 | 15.071 | 52.909 | 41397.219 | 51084.961 | 33.568 | 34.738 | 24.156 | 1.025 | 14.778 |
| 1/16/2025 17:00 | 3148800 | 23.477 | 15.072 | 52.884 | 41426.09  | 5119.605  | 33.594 | 34.761 | 24.139 | 1.025 | 14.763 |
| 1/16/2025 17:15 | 3155700 | 23.48  | 15.073 | 52.891 | 41365.313 | 51041.121 | 33.538 | 34.709 | 24.175 | 1.025 | 14.781 |
| 1/16/2025 17:30 | 3156600 | 23.481 | 15.073 | 52.885 | 41363.571 | 51083.451 | 33.54  | 34.704 | 24.164 | 1.025 | 14.782 |
| 1/16/2025 17:45 | 3157500 | 23.474 | 15.073 | 52.879 | 41417.453 | 51107.34  | 33.585 | 34.753 | 24.144 | 1.025 | 14.763 |
| 1/16/2025 18:00 | 3158400 | 23.467 | 15.073 | 52.861 | 41364.223 | 51042.621 | 33.537 | 34.709 | 24.175 | 1.025 | 14.785 |
| 1/16/2025 18:15 | 3159300 | 23.47  | 15.072 | 52.869 | 41380.129 | 51062.797 | 33.552 | 34.723 | 24.166 | 1.025 | 14.784 |
| 1/16/2025 18:30 | 3160200 | 23.457 | 15.073 | 52.853 | 41364.961 | 51084.961 | 33.538 | 34.715 | 24.175 | 1.025 | 14.786 |
| 1/16/2025 18:45 | 3161100 | 23.454 | 15.073 | 52.833 | 41399.863 | 51085.965 | 33.569 | 34.738 | 24.155 | 1.025 | 14.785 |
| 1/16/2025 19:00 | 3162000 | 23.451 | 15.073 | 52.825 | 41380.363 | 51081.691 | 33.551 | 34.722 | 24.166 | 1.025 | 14.784 |
| 1/16/2025 19:15 | 3162900 | 23.445 | 15.072 | 52.811 | 41384.949 | 51069.07  | 33.557 | 34.727 | 24.163 | 1.025 | 14.79  |
| 1/16/2025 19:30 | 3163800 | 23.431 | 15.07  | 52.781 | 41395.162 | 51084.448 | 33.568 | 34.71  | 24.157 | 1.025 | 14.793 |
| 1/16/2025 19:45 | 3164700 | 23.431 | 15.069 | 52.78  | 41414.66  | 51108.754 | 33.586 | 34.754 | 24.146 | 1.025 | 14.789 |
| 1/16/2025 20:00 | 3165600 | 23.431 | 15.069 | 52.78  | 41408.949 | 51101.586 | 33.558 | 34.749 | 24.149 | 1.025 | 14.787 |
| 1/16/2025 20:15 | 3166500 | 23.42  | 15.068 | 52.755 | 41405.27  | 51098.984 | 33.576 | 34.747 | 24.152 | 1.025 | 14.795 |
| 1/16/2025 20:30 | 3167400 | 23.415 | 15.068 | 52.752 | 41423.686 | 51123.123 | 33.594 | 34.71  | 24.141 | 1.025 | 14.792 |
| 1/16/2025 20:45 | 3168300 | 23.413 | 15.067 | 52.74  | 41399.359 | 51092.219 | 33.573 | 34.743 | 24.155 | 1.025 | 14.796 |
| 1/16/2025 21:00 | 3169200 | 23.398 | 15.065 | 52.706 | 41408.457 | 51106.145 | 33.583 | 34.752 | 24.15  | 1.025 | 14.802 |
| 1/16/2025 21:15 | 3170100 | 23.399 | 15.064 | 52.709 | 41405.508 | 51103.68  | 33.581 | 34.751 | 24.151 | 1.025 | 14.797 |
| 1/16/2025 21:30 | 3171000 | 23.399 | 15.064 | 52.709 | 41399.438 | 51096.867 | 33.569 | 34.739 | 24.158 | 1.025 | 14.794 |
| 1/16/2025 21:45 | 3171900 | 23.392 | 15.061 | 52.693 | 41413.344 | 51117.453 | 33.591 | 34.76  | 24.147 | 1.025 | 14.799 |
| 1/16/2025 22:00 | 3172800 | 23.388 | 15.059 | 52.683 | 41387.836 | 51087.578 | 33.569 | 34.74  | 24.162 | 1.025 | 14.801 |
| 1/16/2025 22:15 | 3173700 | 23.39  | 15.058 | 52.688 | 41369.367 | 51068.758 | 33.555 | 34.727 | 24.172 | 1.025 | 14.8   |
| 1/16/2025 22:30 | 3174600 | 23.389 | 15.056 | 52.685 | 41390.742 | 51084.742 | 33.547 | 34.72  | 24.178 | 1.025 | 14.798 |
| 1/16/2025 22:45 | 3175500 | 23.38  | 15.045 | 52.667 | 41407.441 | 51128.57  | 33.598 | 34.767 | 24.15  | 1.025 | 14.807 |
| 1/16/2025 23:00 | 3176400 | 23.372 | 15.045 | 52.647 | 41393.625 | 51112.375 | 33.586 | 34.756 | 24.158 | 1.025 | 14.807 |
| 1/16/2025 23:15 | 3177300 | 23.375 | 15.04  | 52.655 | 41353.051 | 51067.77  | 33.553 | 34.726 | 24.162 | 1.025 | 14.809 |
| 1/16/2025 23:30 | 3178200 | 23.374 | 15.04  | 52.653 | 41383.512 | 51105.268 | 33.581 | 34.752 | 24.164 | 1.025 | 14.805 |
| 1/16/2025 23:45 | 3179100 | 23.38  | 15.036 | 52.665 | 41359.91  | 51081.188 | 33.563 | 34.735 | 24.178 | 1.025 | 14.802 |
| 1/17/2025 0:00  | 3180000 | 23.368 | 15.039 | 52.64  | 41395.836 | 51122.656 | 33.593 | 34.763 | 24.157 | 1.025 | 14.807 |
| 1/17/2025 0:15  | 3180900 | 23.361 | 15.037 | 52.639 | 41372.77  | 51096.313 | 33.574 | 34.748 | 24.17  | 1.025 | 14.808 |
| 1/17/2025 0:30  | 3181800 | 23.37  | 15.036 | 52.642 | 41381.636 | 51108.801 | 33.583 | 34.754 | 24.165 | 1.025 | 14.806 |
| 1/17/2025 0:45  | 3182700 | 23.369 | 15.042 | 52.641 | 41380.055 | 51074.793 | 33.558 | 34.731 | 24.178 | 1.025 | 14.809 |
| 1/17/2025 1:00  | 3183600 | 23.367 | 15.044 | 52.636 | 41363.914 | 51076.441 | 33.56  | 34.732 | 24.176 | 1.025 | 14.815 |
| 1/17/2025 1:15  | 3184500 | 23.363 | 15.043 | 52.639 | 41374.52  | 51080.886 | 33.572 | 34.732 | 24.169 | 1.025 | 14.815 |
| 1/17/2025 1:30  | 3185400 | 23.366 | 15.043 | 52.633 | 41380.855 | 51096.445 | 33.576 | 34.747 | 24.166 | 1.025 | 14.812 |
| 1/17/2025 1:45  | 3186300 | 23.361 | 15.043 | 52.622 | 41368.293 | 51083.035 | 33.565 | 34.736 | 24.173 | 1.025 | 14.815 |
| 1/17/2025 2:00  | 3187200 | 23.374 | 15.047 | 52.651 | 41378.574 | 51096.676 | 33.571 | 34.742 | 24.167 | 1.025 | 14.804 |
| 1/17/2025 2:15  | 3188100 | 23.36  | 15.045 | 52.621 | 41344.723 | 51051.991 | 33.542 | 34.719 | 24.187 | 1.025 | 14.815 |
| 1/17/2025 2:30  | 3189000 | 23.375 | 15.049 | 52.655 | 41383.742 | 51070.191 | 33.556 | 34.728 | 24.176 | 1.025 | 14.806 |
| 1/17/2025 2:45  | 3189900 | 23.377 | 15.049 | 52.659 | 41385.453 | 51096.906 | 33.575 | 34.746 | 24.163 | 1.025 | 14.806 |
| 1/17/2025 3:00  | 3190800 | 23.376 | 15.047 | 52.657 | 41389.027 | 51103.791 | 33.538 | 34.751 | 24.161 | 1.025 | 14.812 |
| 1/17/2025 3:15  | 3191700 | 23.379 | 15.044 | 52.664 | 41379.989 | 51086.777 | 33.545 | 34.719 | 24.185 | 1.025 | 14.811 |
| 1/17/2025 3:30  | 3192600 | 23.379 | 15.045 | 52.664 | 41385.484 | 51101.578 | 33.578 | 34.749 | 24.163 | 1.025 | 14.812 |
| 1/17/2025 3:45  | 3193500 | 23.389 | 15.04  | 52.685 | 41385.02  | 51107.996 | 33.583 | 34.753 | 24.163 | 1.025 | 14.805 |
| 1/17/2025 4:00  | 3194400 | 23.392 | 15.04  | 52.693 | 41365.504 | 51083.672 | 33.565 | 34.737 | 24.175 | 1.025 | 14.808 |
| 1/17/2025 4:15  | 3195300 | 23.381 | 15.043 | 52.682 | 41382.117 | 51100.852 | 33.578 | 34.749 | 24.165 | 1.025 | 14.813 |
| 1/17/2025 4:30  | 3196200 | 23.388 | 15.045 | 52.684 | 41371.629 | 51084.473 | 33.566 | 34.734 | 24.171 | 1.025 | 14.809 |
| 1/17/2025 4:45  | 3197100 | 23.388 | 15.051 | 52.684 | 41368.016 | 51073.125 | 33.558 | 34.73  | 24.173 | 1.025 | 14.81  |
| 1/17/2025 5:00  | 3198000 | 23.384 | 15.052 | 52.676 | 41356.129 | 51057.888 | 33.547 | 34.719 | 24.18  | 1.025 | 14.809 |
| 1/17/2025 5:15  | 3198900 | 23.383 | 15.054 | 52.665 | 41369.865 | 51087.218 | 33.555 | 34.729 | 24.189 | 1.025 | 14.807 |
| 1/17/2025 5:30  | 3199800 | 23.389 | 15.065 | 52.708 | 41386.676 | 51079.152 | 33.564 | 34.734 | 24.162 | 1.025 | 14.803 |
| 1/17/2025 5:45  | 3200700 | 23.38  | 15.066 | 52.665 | 41398.754 | 51093.41  | 33.574 | 34.744 | 24.155 | 1.025 | 14.819 |
| 1/17/2025 6:00  | 3201600 | 23.387 | 15.068 | 52.682 | 41423.238 | 51123.215 | 33.596 | 34.764 | 24.141 | 1.025 | 14.814 |
| 1/17/2025 6:15  | 3202500 | 23.381 | 15.067 | 52.667 | 41405.498 | 51146.869 | 33.616 | 34.782 | 24.128 | 1.025 | 14.809 |
| 1/17/2025 6:30  | 3203400 | 23.383 | 15.067 | 52.673 | 41439.16  | 51141.898 | 33.61  | 34.787 | 24.132 | 1.025 | 14.812 |
| 1/17/2025 6:45  | 3204300 | 23.388 | 15.068 | 52.683 | 41462.301 | 51169.57  | 33.63  | 34.795 | 24.118 | 1.025 | 14.819 |
| 1/17/2025 7:00  | 3205200 | 23.376 | 15.068 | 52.657 | 41472.168 | 51181.547 | 33.639 | 34.803 | 24.113 | 1.025 | 14.826 |
| 1/17/2025 7:15  | 3206100 | 23.383 | 15.066 | 52.673 | 41473.734 | 51185.414 | 33.642 | 34.806 | 24.112 | 1.025 | 14.827 |
| 1/17/2025 7:30  | 3207000 | 23.377 | 15.065 | 52.66  | 41450.023 | 51157.992 | 33.621 | 34.787 | 24.125 | 1.025 | 14.83  |
| 1/17/2025 7:45  | 3207900 | 23.375 | 15.062 | 52.654 | 41458.902 | 51171.746 | 33.631 | 34.797 | 24.12  | 1.025 | 14.834 |
| 1/17/2025 8:00  | 3208800 | 23.378 | 15.06  | 52.652 | 41449.207 | 51162.007 | 33.634 | 34.781 | 24.132 | 1.025 | 14.833 |
| 1/17/2025 8:15  | 3209700 | 23.379 | 15.062 | 52.661 | 41447.23  | 51157.441 | 33.621 | 34.787 | 24.127 | 1.025 | 14.839 |
| 1/17/2025 8:30  | 3210600 | 23.373 | 15.063 | 52.65  | 41454.961 | 51154.582 | 33.619 | 34.785 | 24.128 | 1.025 | 14.838 |
| 1/17/2025 8:45  | 3211500 | 23.369 | 15.061 | 52.641 | 41485.027 | 51205.172 | 33.656 | 34.82  | 24.105 | 1.025 | 14.844 |
| 1/17/2025 9:00  | 3212400 | 23.376 | 15.061 | 52.649 | 41489.918 | 51208.968 | 33.641 | 34.819 | 24.114 | 1.025 | 14.843 |
| 1/17/2025 9:15  | 3213300 | 23.367 | 15.059 | 52.637 | 41422.198 | 51132.047 | 33.602 | 34.77  | 24.142 | 1.025 | 14.852 |
| 1/17/2025 9:30  | 3214200 | 23.377 | 15.06  | 52.66  | 41447.547 | 51160.195 | 33.623 | 34.789 | 24.127 | 1.025 | 14.844 |
| 1/17/2025 9:45  | 3215100 | 23.373 | 15.058 | 52.65  | 41448.848 | 51165.043 | 33.626 | 34.792 | 24.126 | 1.025 | 14.854 |
| 1/17/2025 10:00 | 3216000 | 23.375 | 15.059 | 52.654 | 41454.102 | 51174.121 | 33.638 | 34.798 | 24.123 | 1.025 | 14.853 |
| 1/17/2025 10:15 | 3216900 | 23.373 | 15.056 | 52.65  | 41416.305 | 51126.813 | 33.598 | 34.766 | 24.145 | 1.025 | 14.856 |
| 1/17/2025 10:30 | 3217800 | 23.381 | 15.058 | 52.667 | 41435.613 | 51148.484 | 33.614 | 34.781 | 24.134 | 1.025 | 14.855 |
| 1/17/2025 10:45 | 3218700 | 23.393 | 15.059 | 52.696 | 41432.809 | 51168.219 | 33.628 | 34.794 | 24.124 | 1.025 | 14.846 |
| 1/17/2025 11:00 | 3219600 | 23.387 | 15.061 | 52.688 | 41439.793 | 51190.986 | 33.641 | 34.823 | 24.11  | 1.025 | 14.857 |
| 1/17/2025 11:15 | 3220500 | 23.393 | 15.062 | 52.696 | 41438.027 | 51134.602 | 33.604 | 34.772 | 24.138 | 1.025 | 14.85  |
| 1/17/2025 11:30 | 3221400 | 23.397 | 15.061 | 52.704 | 41447.5   | 51159.824 | 33.622 | 34.789 | 24.127 | 1.025 | 14.844 |
| 1/17/2025 11:45 | 3222300 | 23.398 | 15.058 | 52.706 | 41447.086 | 51162.211 | 33.624 | 34.79  | 24.127 | 1.025 | 14.853 |
| 1/17/2025 12:00 | 3223200 | 23.411 | 15.06  | 52.724 | 41425.191 | 51176.738 | 33.64  | 34.773 | 24.14  | 1.025 | 14.846 |
| 1/17/2025 12:15 | 3224100 | 23.417 | 15.058 | 52.75  | 41459.637 | 51177.707 |        |        |        |       |        |

|                 |        |        |        |        |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/19/2025 1:15  | 357300 | 23.198 | 15.05  | 52.255 | 41478.457 | 51210.223 | 33.659 | 34.823 | 24.109 | 1.025 | 14.854 |
| 1/19/2025 1:30  | 358200 | 23.198 | 15.05  | 52.256 | 41435.352 | 51157.219 | 33.62  | 34.787 | 24.134 | 1.025 | 14.855 |
| 1/19/2025 1:45  | 359100 | 23.203 | 15.053 | 52.267 | 41458.063 | 51161.969 | 33.639 | 34.804 | 24.12  | 1.025 | 14.856 |
| 1/19/2025 2:00  | 360000 | 23.207 | 15.052 | 52.275 | 41441.895 | 51153.832 | 33.624 | 34.781 | 24.13  | 1.024 | 14.854 |
| 1/19/2025 2:15  | 360900 | 23.205 | 15.052 | 52.271 | 41451.297 | 51174.426 | 33.632 | 34.799 | 24.125 | 1.025 | 14.86  |
| 1/19/2025 2:30  | 361800 | 23.204 | 15.055 | 52.268 | 41479.852 | 51206.668 | 33.656 | 34.821 | 24.108 | 1.025 | 14.862 |
| 1/19/2025 2:45  | 362700 | 23.211 | 15.054 | 52.286 | 41450.574 | 51171.379 | 33.63  | 34.797 | 24.125 | 1.025 | 14.856 |
| 1/19/2025 3:00  | 363600 | 23.222 | 15.055 | 52.293 | 41436.473 | 51153.617 | 33.617 | 34.783 | 24.133 | 1.025 | 14.851 |
| 1/19/2025 3:15  | 364500 | 23.223 | 15.056 | 52.311 | 41463.156 | 51184.426 | 33.64  | 34.805 | 24.118 | 1.025 | 14.853 |
| 1/19/2025 3:30  | 365400 | 23.231 | 15.057 | 52.331 | 41478.863 | 51203.059 | 33.654 | 34.818 | 24.109 | 1.025 | 14.848 |
| 1/19/2025 3:45  | 366300 | 23.238 | 15.056 | 52.346 | 41502.648 | 51233.398 | 33.676 | 34.839 | 24.095 | 1.025 | 14.845 |
| 1/19/2025 4:00  | 367200 | 23.23  | 15.057 | 52.327 | 41474.484 | 51197.786 | 33.65  | 34.811 | 24.111 | 1.025 | 14.855 |
| 1/19/2025 4:15  | 368100 | 23.237 | 15.054 | 52.343 | 41463.805 | 51187.484 | 33.642 | 34.807 | 24.117 | 1.025 | 14.85  |
| 1/19/2025 4:30  | 369000 | 23.249 | 15.058 | 52.371 | 41462.266 | 51181.605 | 33.638 | 34.803 | 24.118 | 1.025 | 14.849 |
| 1/19/2025 4:45  | 369900 | 23.241 | 15.054 | 52.353 | 41457.203 | 51179.988 | 33.637 | 34.802 | 24.121 | 1.025 | 14.848 |
| 1/19/2025 5:00  | 370800 | 23.253 | 15.06  | 52.386 | 41487.738 | 51206.737 | 33.654 | 34.819 | 24.12  | 1.025 | 14.841 |
| 1/19/2025 5:15  | 371700 | 23.256 | 15.063 | 52.387 | 41494.695 | 51215.48  | 33.663 | 34.827 | 24.099 | 1.025 | 14.847 |
| 1/19/2025 5:30  | 372600 | 23.256 | 15.064 | 52.386 | 41490.059 | 51208.035 | 33.658 | 34.821 | 24.102 | 1.025 | 14.849 |
| 1/19/2025 5:45  | 373500 | 23.268 | 15.065 | 52.412 | 41462.508 | 51172.965 | 33.632 | 34.798 | 24.118 | 1.025 | 14.847 |
| 1/19/2025 6:00  | 374400 | 23.283 | 15.066 | 52.452 | 41503.923 | 51244.517 | 33.685 | 34.848 | 24.084 | 1.025 | 14.854 |
| 1/19/2025 6:15  | 375300 | 23.272 | 15.066 | 52.423 | 41522.285 | 51245.121 | 33.685 | 34.847 | 24.083 | 1.025 | 14.85  |
| 1/19/2025 6:30  | 376200 | 23.272 | 15.066 | 52.423 | 41506.797 | 51226.34  | 33.672 | 34.834 | 24.092 | 1.025 | 14.852 |
| 1/19/2025 6:45  | 377100 | 23.276 | 15.067 | 52.429 | 41528.465 | 51251.551 | 33.69  | 34.851 | 24.08  | 1.025 | 14.852 |
| 1/19/2025 7:00  | 378000 | 23.276 | 15.067 | 52.431 | 41499.48  | 51218.273 | 33.666 | 34.829 | 24.097 | 1.025 | 14.851 |
| 1/19/2025 7:15  | 378900 | 23.277 | 15.064 | 52.433 | 41498.668 | 51217.981 | 33.666 | 34.829 | 24.097 | 1.025 | 14.857 |
| 1/19/2025 7:30  | 379800 | 23.286 | 15.059 | 52.454 | 41522.805 | 51254.18  | 33.682 | 34.853 | 24.083 | 1.025 | 14.852 |
| 1/19/2025 7:45  | 380700 | 23.278 | 15.058 | 52.435 | 41543.504 | 51280.523 | 33.711 | 34.871 | 24.071 | 1.025 | 14.864 |
| 1/19/2025 8:00  | 381600 | 23.279 | 15.06  | 52.437 | 41473.035 | 51192.422 | 33.648 | 34.811 | 24.112 | 1.025 | 14.857 |
| 1/19/2025 8:15  | 382500 | 23.278 | 15.059 | 52.437 | 41516.527 | 51247.305 | 33.686 | 34.848 | 24.087 | 1.025 | 14.861 |
| 1/19/2025 8:30  | 383400 | 23.289 | 15.059 | 52.46  | 41517.441 | 51248.523 | 33.687 | 34.849 | 24.086 | 1.025 | 14.858 |
| 1/19/2025 8:45  | 384300 | 23.283 | 15.052 | 52.448 | 41501.141 | 51255.961 | 33.678 | 34.84  | 24.096 | 1.025 | 14.859 |
| 1/19/2025 9:00  | 385200 | 23.285 | 15.058 | 52.452 | 41503.908 | 51254.102 | 33.681 | 34.853 | 24.084 | 1.025 | 14.863 |
| 1/19/2025 9:15  | 386100 | 23.282 | 15.055 | 52.444 | 41506.215 | 51238.992 | 33.678 | 34.843 | 24.093 | 1.025 | 14.87  |
| 1/19/2025 9:30  | 387000 | 23.296 | 15.055 | 52.478 | 41497.238 | 51227.586 | 33.672 | 34.835 | 24.098 | 1.025 | 14.862 |
| 1/19/2025 9:45  | 387900 | 23.299 | 15.056 | 52.476 | 41507.129 | 51236.482 | 33.679 | 34.842 | 24.092 | 1.025 | 14.86  |
| 1/19/2025 10:00 | 388800 | 23.302 | 15.056 | 52.453 | 41522.668 | 51258.332 | 33.694 | 34.856 | 24.083 | 1.025 | 14.868 |
| 1/19/2025 10:15 | 389700 | 23.302 | 15.055 | 52.491 | 41495.898 | 51226.898 | 33.671 | 34.834 | 24.099 | 1.025 | 14.857 |
| 1/19/2025 10:30 | 390600 | 23.291 | 15.05  | 52.466 | 41509.352 | 51248.688 | 33.687 | 34.849 | 24.091 | 1.025 | 14.861 |
| 1/19/2025 10:45 | 391500 | 23.293 | 15.051 | 52.463 | 41495.268 | 51239.433 | 33.673 | 34.837 | 24.099 | 1.025 | 14.863 |
| 1/19/2025 11:00 | 392400 | 23.291 | 15.049 | 52.466 | 41509.172 | 51249.547 | 33.687 | 34.85  | 24.091 | 1.025 | 14.861 |
| 1/19/2025 11:15 | 393300 | 23.298 | 15.052 | 52.482 | 41500.496 | 51235.699 | 33.677 | 34.84  | 24.096 | 1.025 | 14.85  |
| 1/19/2025 11:30 | 394200 | 23.299 | 15.05  | 52.483 | 41508.457 | 51245.113 | 33.684 | 34.847 | 24.093 | 1.025 | 14.857 |
| 1/19/2025 11:45 | 395100 | 23.301 | 15.045 | 52.485 | 41511.273 | 51253.344 | 33.695 | 34.848 | 24.09  | 1.025 | 14.848 |
| 1/19/2025 12:00 | 396000 | 23.301 | 15.047 | 52.488 | 41486.414 | 51223.93  | 33.668 | 34.832 | 24.104 | 1.025 | 14.844 |
| 1/19/2025 12:15 | 396900 | 23.306 | 15.052 | 52.5   | 41496.367 | 51230.602 | 33.674 | 34.837 | 24.098 | 1.025 | 14.84  |
| 1/19/2025 12:30 | 397800 | 23.303 | 15.05  | 52.492 | 41487.426 | 51221.617 | 33.667 | 34.831 | 24.104 | 1.025 | 14.839 |
| 1/19/2025 12:45 | 398700 | 23.311 | 15.051 | 52.511 | 41516.813 | 51237.363 | 33.683 | 34.855 | 24.087 | 1.025 | 14.853 |
| 1/19/2025 13:00 | 399600 | 23.305 | 15.045 | 52.497 | 41481.344 | 51220.156 | 33.665 | 34.83  | 24.107 | 1.025 | 14.833 |
| 1/19/2025 13:15 | 400500 | 23.314 | 15.046 | 52.516 | 41488.908 | 51228.836 | 33.672 | 34.836 | 24.103 | 1.025 | 14.836 |
| 1/19/2025 13:30 | 401400 | 23.308 | 15.045 | 52.504 | 41487.996 | 51228.574 | 33.672 | 34.835 | 24.103 | 1.025 | 14.831 |
| 1/19/2025 13:45 | 402300 | 23.321 | 15.045 | 52.531 | 41498.341 | 51211.845 | 33.645 | 34.811 | 24.12  | 1.025 | 14.82  |
| 1/19/2025 14:00 | 403200 | 23.318 | 15.049 | 52.526 | 41521.695 | 51264.887 | 33.699 | 34.86  | 24.084 | 1.025 | 14.817 |
| 1/19/2025 14:15 | 404100 | 23.317 | 15.049 | 52.524 | 41503.277 | 51242.27  | 33.682 | 34.845 | 24.094 | 1.025 | 14.824 |
| 1/19/2025 14:30 | 405000 | 23.318 | 15.045 | 52.526 | 41502.719 | 51246.98  | 33.685 | 34.848 | 24.095 | 1.025 | 14.82  |
| 1/19/2025 14:45 | 405900 | 23.32  | 15.051 | 52.531 | 41478.57  | 51209.812 | 33.658 | 34.823 | 24.109 | 1.025 | 14.817 |
| 1/19/2025 15:00 | 406800 | 23.324 | 15.045 | 52.54  | 41455.855 | 51188.352 | 33.642 | 34.808 | 24.122 | 1.025 | 14.812 |
| 1/19/2025 15:15 | 407700 | 23.328 | 15.047 | 52.549 | 41498.586 | 51239.711 | 33.68  | 34.843 | 24.097 | 1.025 | 14.809 |
| 1/19/2025 15:30 | 408600 | 23.321 | 15.042 | 52.532 | 41501.137 | 51248.91  | 33.686 | 34.849 | 24.096 | 1.025 | 14.819 |
| 1/19/2025 15:45 | 409500 | 23.324 | 15.046 | 52.548 | 41504.313 | 51197.945 | 33.649 | 34.815 | 24.117 | 1.025 | 14.81  |
| 1/19/2025 16:00 | 410400 | 23.319 | 15.047 | 52.529 | 41465.445 | 51196.469 | 33.685 | 34.815 | 24.116 | 1.025 | 14.809 |
| 1/19/2025 16:15 | 411300 | 23.32  | 15.048 | 52.532 | 41494.297 | 51233.117 | 33.675 | 34.839 | 24.1   | 1.025 | 14.806 |
| 1/19/2025 16:30 | 412200 | 23.326 | 15.048 | 52.544 | 41496.508 | 51235.512 | 33.677 | 34.84  | 24.099 | 1.025 | 14.806 |
| 1/19/2025 16:45 | 413100 | 23.327 | 15.051 | 52.543 | 41473.887 | 51203.715 | 33.654 | 34.819 | 24.112 | 1.025 | 14.807 |
| 1/19/2025 17:00 | 414000 | 23.333 | 15.047 | 52.56  | 41476.07  | 51211.375 | 33.659 | 34.824 | 24.11  | 1.025 | 14.797 |
| 1/19/2025 17:15 | 414900 | 23.317 | 15.046 | 52.524 | 41512.406 | 51267.328 | 33.693 | 34.855 | 24.089 | 1.025 | 14.803 |
| 1/19/2025 17:30 | 415800 | 23.318 | 15.045 | 52.526 | 41484.065 | 51198.277 | 33.65  | 34.818 | 24.117 | 1.025 | 14.802 |
| 1/19/2025 17:45 | 416700 | 23.322 | 15.048 | 52.532 | 41475.441 | 51212.324 | 33.66  | 34.824 | 24.11  | 1.025 | 14.802 |
| 1/19/2025 18:00 | 417600 | 23.318 | 15.047 | 52.526 | 41515.879 | 51281.063 | 33.696 | 34.858 | 24.087 | 1.025 | 14.8   |
| 1/19/2025 18:15 | 418500 | 23.315 | 15.048 | 52.519 | 41436.258 | 51161.574 | 33.623 | 34.79  | 24.133 | 1.025 | 14.797 |
| 1/19/2025 18:30 | 419400 | 23.321 | 15.046 | 52.525 | 41493.777 | 51193.777 | 33.649 | 34.817 | 24.12  | 1.025 | 14.796 |
| 1/19/2025 18:45 | 420300 | 23.324 | 15.044 | 52.5   | 41481.195 | 51221.484 | 33.666 | 34.831 | 24.107 | 1.025 | 14.795 |
| 1/19/2025 19:00 | 421200 | 23.308 | 15.046 | 52.503 | 41473.637 | 51209.34  | 33.658 | 34.822 | 24.112 | 1.025 | 14.793 |
| 1/19/2025 19:15 | 422100 | 23.306 | 15.043 | 52.499 | 41469.672 | 51208     | 33.656 | 34.821 | 24.114 | 1.025 | 14.79  |
| 1/19/2025 19:30 | 423000 | 23.294 | 15.042 | 52.478 | 41494.59  | 51242.008 | 33.681 | 34.845 | 24.1   | 1.025 | 14.789 |
| 1/19/2025 19:45 | 423900 | 23.289 | 15.041 | 52.461 | 41471.699 | 51213.527 | 33.66  | 34.825 | 24.113 | 1.025 | 14.794 |
| 1/19/2025 20:00 | 424800 | 23.29  | 15.039 | 52.464 | 41490.672 | 51239.547 | 33.679 | 34.843 | 24.102 | 1.025 | 14.788 |
| 1/19/2025 20:15 | 425700 | 23.281 | 15.036 | 52.442 | 41487.39  | 51214.387 | 33.66  | 34.826 | 24.115 | 1.025 | 14.793 |
| 1/19/2025 20:30 | 426600 | 23.275 | 15.041 | 52.427 | 41489.73  | 51217.148 | 33.67  | 34.834 | 24.106 | 1.025 | 14.787 |
| 1/19/2025 20:45 | 427500 | 23.275 | 15.039 | 52.429 | 41485.855 | 51233.707 | 33.675 | 34.839 | 24.105 | 1.025 | 14.788 |
| 1/19/2025 21:00 | 428400 | 23.267 | 15.033 | 52.41  | 41458.207 | 51206.465 | 33.654 | 34.82  | 24.121 | 1.025 | 14.783 |
| 1/19/2025 21:15 | 429300 | 23.257 | 15.037 | 52.388 | 41491.574 | 51242.828 | 33.681 | 34.845 | 24.101 | 1.025 | 14.79  |
| 1/19/2025 21:30 | 430200 | 23.263 | 15.042 | 52.407 | 41448.37  | 51195.32  | 33.64  | 34.808 | 24.126 | 1.025 | 14.792 |
| 1/19/2025 21:45 | 431100 | 23.256 | 15.037 | 52.385 | 41486.75  | 51237.082 | 33.677 | 34.841 | 24.104 | 1.025 | 14.79  |
| 1/19/2025 22:00 | 432000 |        |        |        |           |           |        |        |        |       |        |



|                 |        |        |        |        |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/21/2025 10:45 | 564300 | 23.186 | 15.005 | 52.228 | 41542.836 | 51283.758 | 33.713 | 34.873 | 24.072 | 1.025 | 14.989 |
| 1/21/2025 11:00 | 565200 | 23.173 | 15.057 | 52.2   | 41547.152 | 51286.711 | 33.715 | 34.875 | 24.069 | 1.025 | 14.989 |
| 1/21/2025 11:15 | 566100 | 23.175 | 15.058 | 52.205 | 41554.523 | 51290.602 | 33.722 | 34.881 | 24.065 | 1.025 | 14.988 |
| 1/21/2025 11:30 | 567000 | 23.177 | 15.085 | 52.179 | 41562.385 | 51292.430 | 33.718 | 34.883 | 24.068 | 1.025 | 14.987 |
| 1/21/2025 11:45 | 567900 | 23.162 | 15.054 | 52.176 | 41564.246 | 51287.555 | 33.735 | 34.876 | 24.071 | 1.025 | 14.965 |
| 1/21/2025 12:00 | 568800 | 23.165 | 15.053 | 52.181 | 41560.875 | 51309.490 | 33.732 | 34.889 | 24.061 | 1.025 | 14.956 |
| 1/21/2025 12:15 | 569700 | 23.166 | 15.052 | 52.184 | 41600.527 | 51359.422 | 33.768 | 34.924 | 24.038 | 1.025 | 14.948 |
| 1/21/2025 12:30 | 570600 | 23.147 | 15.053 | 52.147 | 41539.941 | 51283.281 | 33.712 | 34.874 | 24.071 | 1.025 | 14.954 |
| 1/21/2025 12:45 | 571500 | 23.153 | 15.051 | 52.155 | 41580.02  | 51334.422 | 33.75  | 34.907 | 24.05  | 1.025 | 14.945 |
| 1/21/2025 13:00 | 572400 | 23.154 | 15.05  | 52.156 | 41574.699 | 51329.043 | 33.746 | 34.904 | 24.053 | 1.025 | 14.944 |
| 1/21/2025 13:15 | 573300 | 23.143 | 15.05  | 52.132 | 41558.723 | 51309.754 | 33.722 | 34.891 | 24.062 | 1.025 | 14.945 |
| 1/21/2025 13:30 | 574200 | 23.148 | 15.05  | 52.148 | 41553.91  | 51319.117 | 33.709 | 34.87  | 24.077 | 1.025 | 14.935 |
| 1/21/2025 13:45 | 575100 | 23.139 | 15.052 | 52.123 | 41561.832 | 51311.859 | 33.733 | 34.892 | 24.061 | 1.025 | 14.939 |
| 1/21/2025 14:00 | 576000 | 23.138 | 15.049 | 52.122 | 41547.992 | 51297.477 | 33.722 | 34.882 | 24.069 | 1.025 | 14.937 |
| 1/21/2025 14:15 | 576900 | 23.138 | 15.048 | 52.12  | 41560.688 | 51315.285 | 33.725 | 34.894 | 24.061 | 1.025 | 14.932 |
| 1/21/2025 14:30 | 577800 | 23.141 | 15.05  | 52.121 | 41561.162 | 51311.162 | 33.733 | 34.899 | 24.066 | 1.025 | 14.925 |
| 1/21/2025 14:45 | 578700 | 23.131 | 15.037 | 52.105 | 41550.969 | 51315.523 | 33.735 | 34.895 | 24.067 | 1.025 | 14.93  |
| 1/21/2025 15:00 | 579600 | 23.13  | 15.035 | 52.103 | 41538.059 | 51302.285 | 33.725 | 34.886 | 24.074 | 1.025 | 14.933 |
| 1/21/2025 15:15 | 580500 | 23.127 | 15.034 | 52.095 | 41517.926 | 51279.141 | 33.708 | 34.87  | 24.086 | 1.025 | 14.931 |
| 1/21/2025 15:30 | 581400 | 23.123 | 15.03  | 52.091 | 41543.479 | 51247.766 | 33.734 | 34.871 | 24.071 | 1.025 | 14.927 |
| 1/21/2025 15:45 | 582300 | 23.134 | 15.014 | 52.112 | 41481.77  | 51258.902 | 33.691 | 34.856 | 24.107 | 1.025 | 14.924 |
| 1/21/2025 16:00 | 583200 | 23.135 | 14.983 | 52.114 | 41439.855 | 51244.617 | 33.678 | 34.846 | 24.131 | 1.025 | 14.917 |
| 1/21/2025 16:15 | 584100 | 23.122 | 14.984 | 52.084 | 41427.457 | 51227.984 | 33.661 | 34.835 | 24.139 | 1.025 | 14.93  |
| 1/21/2025 16:30 | 585000 | 23.13  | 14.985 | 52.102 | 41455.204 | 51235.136 | 33.672 | 34.84  | 24.134 | 1.025 | 14.924 |
| 1/21/2025 16:45 | 585900 | 23.126 | 14.989 | 52.094 | 41427.09  | 51220.727 | 33.665 | 34.83  | 24.139 | 1.025 | 14.926 |
| 1/21/2025 17:00 | 586800 | 23.126 | 14.992 | 52.093 | 41421.418 | 51211.012 | 33.654 | 34.823 | 24.142 | 1.025 | 14.927 |
| 1/21/2025 17:15 | 587700 | 23.121 | 14.991 | 52.083 | 41436.332 | 51220.098 | 33.668 | 34.826 | 24.133 | 1.025 | 14.929 |
| 1/21/2025 17:30 | 588600 | 23.116 | 14.987 | 52.071 | 41429.855 | 51211.035 | 33.655 | 34.824 | 24.139 | 1.025 | 14.931 |
| 1/21/2025 17:45 | 589500 | 23.113 | 15     | 52.065 | 41433.352 | 51215.809 | 33.658 | 34.827 | 24.135 | 1.025 | 14.931 |
| 1/21/2025 18:00 | 590400 | 23.115 | 15.003 | 52.069 | 41435.918 | 51214.777 | 33.658 | 34.826 | 24.134 | 1.025 | 14.928 |
| 1/21/2025 18:15 | 591300 | 23.112 | 15.005 | 52.062 | 41426.473 | 51200.41  | 33.648 | 34.818 | 24.139 | 1.025 | 14.927 |
| 1/21/2025 18:30 | 592200 | 23.117 | 15.002 | 52.072 | 41430.309 | 51209.465 | 33.654 | 34.822 | 24.137 | 1.025 | 14.929 |
| 1/21/2025 18:45 | 593100 | 23.115 | 15.001 | 52.068 | 41476.633 | 51267.492 | 33.697 | 34.862 | 24.11  | 1.025 | 14.927 |
| 1/21/2025 19:00 | 594000 | 23.112 | 15.006 | 52.063 | 41464.828 | 51247.367 | 33.682 | 34.848 | 24.117 | 1.025 | 14.927 |
| 1/21/2025 19:15 | 594900 | 23.109 | 15.008 | 52.04  | 41491.324 | 51214.658 | 33.658 | 34.828 | 24.13  | 1.025 | 14.931 |
| 1/21/2025 19:30 | 595800 | 23.109 | 15.009 | 52.056 | 41443.949 | 51218.863 | 33.661 | 34.829 | 24.129 | 1.025 | 14.928 |
| 1/21/2025 19:45 | 596700 | 23.112 | 15.009 | 52.062 | 41454.199 | 51230.238 | 33.667 | 34.837 | 24.123 | 1.025 | 14.925 |
| 1/21/2025 20:00 | 597600 | 23.102 | 15.008 | 52.039 | 41472.594 | 51254.16  | 33.687 | 34.853 | 24.112 | 1.025 | 14.926 |
| 1/21/2025 20:15 | 598500 | 23.098 | 15.004 | 52.046 | 41434.949 | 51191.361 | 33.634 | 34.828 | 24.146 | 1.025 | 14.931 |
| 1/21/2025 20:30 | 599400 | 23.105 | 15.011 | 52.046 | 41448.996 | 51221.973 | 33.664 | 34.831 | 24.126 | 1.025 | 14.922 |
| 1/21/2025 20:45 | 600300 | 23.098 | 15.015 | 52.03  | 41426.793 | 51189.777 | 33.641 | 34.809 | 24.139 | 1.025 | 14.926 |
| 1/21/2025 21:00 | 601200 | 23.094 | 15.016 | 52.022 | 41452.371 | 51220.102 | 33.663 | 34.83  | 24.124 | 1.025 | 14.925 |
| 1/21/2025 21:15 | 602100 | 23.097 | 15.016 | 52.022 | 41495.352 | 51279.237 | 33.704 | 34.868 | 24.099 | 1.025 | 14.928 |
| 1/21/2025 21:30 | 603000 | 23.103 | 15.042 | 52.042 | 41473.515 | 51245.676 | 33.682 | 34.847 | 24.112 | 1.025 | 14.922 |
| 1/21/2025 21:45 | 603900 | 23.089 | 15.011 | 52.011 | 41434.822 | 51203.602 | 33.65  | 34.818 | 24.134 | 1.025 | 14.927 |
| 1/21/2025 22:00 | 604800 | 23.093 | 15.015 | 52.018 | 41436.492 | 51201.441 | 33.649 | 34.817 | 24.133 | 1.025 | 14.923 |
| 1/21/2025 22:15 | 605700 | 23.095 | 15.015 | 52.015 | 41455.05  | 51223.73  | 33.666 | 34.823 | 24.123 | 1.025 | 14.925 |
| 1/21/2025 22:30 | 606600 | 23.085 | 15.016 | 52.002 | 41453.188 | 51220.676 | 33.663 | 34.83  | 24.124 | 1.025 | 14.927 |
| 1/21/2025 22:45 | 607500 | 23.085 | 15.018 | 52.001 | 41435.559 | 51196.191 | 33.646 | 34.813 | 24.134 | 1.025 | 14.927 |
| 1/21/2025 23:00 | 608400 | 23.086 | 15.012 | 52.004 | 41440.695 | 51222.125 | 33.664 | 34.821 | 24.125 | 1.025 | 14.926 |
| 1/21/2025 23:15 | 609300 | 23.081 | 15.007 | 52.003 | 41439.031 | 51201.627 | 33.649 | 34.817 | 24.132 | 1.025 | 14.927 |
| 1/21/2025 23:30 | 610200 | 23.077 | 15.019 | 51.984 | 41439.664 | 51200.066 | 33.664 | 34.819 | 24.131 | 1.025 | 14.931 |
| 1/21/2025 23:45 | 611100 | 23.082 | 15.018 | 51.993 | 41467.895 | 51236.258 | 33.675 | 34.841 | 24.115 | 1.025 | 14.925 |
| 1/22/2025 0:00  | 612000 | 23.09  | 15.017 | 52.013 | 41453.129 | 51218.871 | 33.662 | 34.829 | 24.124 | 1.025 | 14.917 |
| 1/22/2025 0:15  | 612900 | 23.081 | 15.015 | 52.01  | 41459.678 | 51239.389 | 33.647 | 34.817 | 24.12  | 1.025 | 14.912 |
| 1/22/2025 0:30  | 613800 | 23.087 | 15.02  | 52.005 | 41443.141 | 51203.828 | 33.651 | 34.819 | 24.129 | 1.025 | 14.914 |
| 1/22/2025 0:45  | 614700 | 23.087 | 15.019 | 52.005 | 41452.223 | 51216.141 | 33.66  | 34.827 | 24.124 | 1.025 | 14.91  |
| 1/22/2025 1:00  | 615600 | 23.086 | 15.021 | 52.004 | 41459.461 | 51222.156 | 33.665 | 34.831 | 24.12  | 1.025 | 14.911 |
| 1/22/2025 1:15  | 616500 | 23.083 | 15.023 | 52.003 | 41462.291 | 51229.922 | 33.678 | 34.843 | 24.111 | 1.025 | 14.913 |
| 1/22/2025 1:30  | 617400 | 23.088 | 15.024 | 52.004 | 41447.551 | 51204.199 | 33.652 | 34.819 | 24.127 | 1.025 | 14.912 |
| 1/22/2025 1:45  | 618300 | 23.087 | 15.026 | 52.005 | 41444.98  | 51198.441 | 33.648 | 34.815 | 24.128 | 1.025 | 14.911 |
| 1/22/2025 2:00  | 619200 | 23.091 | 15.025 | 52.014 | 41471.696 | 51232.152 | 33.673 | 34.838 | 24.113 | 1.025 | 14.906 |
| 1/22/2025 2:15  | 620100 | 23.084 | 15.022 | 52.01  | 41462.291 | 51224.678 | 33.667 | 34.833 | 24.118 | 1.025 | 14.903 |
| 1/22/2025 2:30  | 621000 | 23.098 | 15.024 | 52.031 | 41456.262 | 51214.313 | 33.659 | 34.826 | 24.122 | 1.025 | 14.907 |
| 1/22/2025 2:45  | 621900 | 23.091 | 15.029 | 52.015 | 41442.434 | 51191.949 | 33.643 | 34.811 | 24.13  | 1.025 | 14.913 |
| 1/22/2025 3:00  | 622800 | 23.108 | 15.022 | 52.054 | 41459.678 | 51227.133 | 33.703 | 34.866 | 24.095 | 1.025 | 14.904 |
| 1/22/2025 3:15  | 623700 | 23.109 | 15.023 | 52.04  | 41442.941 | 51202.46  | 33.661 | 34.818 | 24.129 | 1.025 | 14.909 |
| 1/22/2025 3:30  | 624600 | 23.121 | 15.027 | 52.082 | 41472.18  | 51231.395 | 33.672 | 34.827 | 24.113 | 1.025 | 14.899 |
| 1/22/2025 3:45  | 625500 | 23.115 | 15.028 | 52.069 | 41448.594 | 51198.609 | 33.648 | 34.815 | 24.127 | 1.025 | 14.897 |
| 1/22/2025 4:00  | 626400 | 23.121 | 15.03  | 52.093 | 41481.398 | 51232.938 | 33.681 | 34.839 | 24.119 | 1.025 | 14.91  |
| 1/22/2025 4:15  | 627300 | 23.131 | 15.024 | 52.104 | 41461.262 | 51220.824 | 33.664 | 34.83  | 24.119 | 1.025 | 14.899 |
| 1/22/2025 4:30  | 628200 | 23.12  | 15.023 | 52.081 | 41436.27  | 51190.906 | 33.642 | 34.81  | 24.133 | 1.025 | 14.91  |
| 1/22/2025 4:45  | 629100 | 23.138 | 15.04  | 52.121 | 41497.223 | 51246.668 | 33.684 | 34.848 | 24.098 | 1.025 | 14.9   |
| 1/22/2025 5:00  | 630000 | 23.138 | 15.046 | 52.124 | 41456.988 | 51236.781 | 33.642 | 34.836 | 24.121 | 1.025 | 14.902 |
| 1/22/2025 5:15  | 630900 | 23.145 | 15.046 | 52.137 | 41481.742 | 51219.781 | 33.665 | 34.829 | 24.107 | 1.025 | 14.903 |
| 1/22/2025 5:30  | 631800 | 23.148 | 15.045 | 52.143 | 41474.848 | 51211.801 | 33.659 | 34.824 | 24.111 | 1.025 | 14.899 |
| 1/22/2025 5:45  | 632700 | 23.151 | 15.044 | 52.149 | 41470.803 | 51206.817 | 33.657 | 34.822 | 24.113 | 1.025 | 14.901 |
| 1/22/2025 6:00  | 633600 | 23.159 | 15.046 | 52.169 | 41494.291 | 51232.676 | 33.649 | 34.835 | 24.1   | 1.025 | 14.898 |
| 1/22/2025 6:15  | 634500 | 23.163 | 15.053 | 52.177 | 41478.824 | 51207.875 | 33.657 | 34.821 | 24.109 | 1.025 | 14.903 |
| 1/22/2025 6:30  | 635400 | 23.165 | 15.056 | 52.181 | 41524.992 | 51260.871 | 33.696 | 34.857 | 24.082 | 1.025 | 14.892 |
| 1/22/2025 6:45  | 636300 | 23.167 | 15.058 | 52.187 | 41506.512 | 51226.223 | 33.678 | 34.841 | 24.093 | 1.025 | 14.901 |
| 1/22/2025 7:00  | 637200 | 23.169 | 15.059 | 52.191 | 41518.151 | 51239.219 | 33.689 | 34.846 | 24.086 | 1.025 | 14.899 |
| 1/22/2025 7:15  | 638100 | 23.178 | 15.059 | 52.211 | 41512.309 | 51241.441 | 33.682 | 34.844 | 24.089 | 1.025 | 14.894 |

|                 |        |        |        |        |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/23/2025 9:15  | 771300 | 23.001 | 15.003 | 51.813 | 41388.148 | 51155.621 | 33.615 | 34.786 | 24.162 | 1.025 | 14.835 |
| 1/23/2025 20:30 | 772200 | 23.007 | 15.005 | 51.825 | 41386.940 | 51126.940 | 33.584 | 34.786 | 24.174 | 1.025 | 14.833 |
| 1/23/2025 20:45 | 773100 | 22.999 | 15.007 | 51.808 | 41344.051 | 51097.02  | 33.572 | 34.746 | 24.187 | 1.025 | 14.84  |
| 1/23/2025 21:00 | 774000 | 22.997 | 15.011 | 51.833 | 41359.746 | 51133.833 | 33.584 | 34.787 | 24.178 | 1.025 | 14.839 |
| 1/23/2025 21:15 | 774900 | 23     | 15.011 | 51.809 | 41332.91  | 51077.77  | 33.558 | 34.733 | 24.184 | 1.025 | 14.836 |
| 1/23/2025 21:30 | 775800 | 23     | 15.014 | 51.809 | 41346.285 | 51091.484 | 33.568 | 34.742 | 24.186 | 1.025 | 14.834 |
| 1/23/2025 21:45 | 776700 | 22.999 | 15.016 | 51.808 | 41382.707 | 51133.367 | 33.599 | 34.771 | 24.165 | 1.025 | 14.835 |
| 1/23/2025 22:00 | 777600 | 22.999 | 15.021 | 51.807 | 41387.176 | 51133.987 | 33.611 | 34.784 | 24.174 | 1.025 | 14.838 |
| 1/23/2025 22:15 | 778500 | 23.001 | 15.021 | 51.812 | 41399.906 | 51148.801 | 33.611 | 34.781 | 24.155 | 1.025 | 14.83  |
| 1/23/2025 22:30 | 779400 | 22.998 | 15.023 | 51.805 | 41380.629 | 51123.051 | 33.592 | 34.764 | 24.166 | 1.025 | 14.833 |
| 1/23/2025 22:45 | 780300 | 22.998 | 15.025 | 51.804 | 41381.949 | 51122.188 | 33.592 | 34.763 | 24.165 | 1.025 | 14.834 |
| 1/23/2025 23:00 | 781200 | 22.995 | 15.02  | 51.82  | 41409.164 | 51153.652 | 33.615 | 34.782 | 24.149 | 1.025 | 14.827 |
| 1/23/2025 23:15 | 782100 | 22.991 | 15.029 | 51.79  | 41409.117 | 51150.684 | 33.613 | 34.782 | 24.149 | 1.025 | 14.836 |
| 1/23/2025 23:30 | 783000 | 22.995 | 15.03  | 51.798 | 41437.57  | 51184.441 | 33.638 | 34.805 | 24.133 | 1.025 | 14.829 |
| 1/23/2025 23:45 | 783900 | 22.987 | 15.031 | 51.791 | 41442.316 | 51186.781 | 33.641 | 34.808 | 24.13  | 1.025 | 14.83  |
| 1/24/2025 0:00  | 784800 | 22.984 | 15.034 | 51.824 | 41496.473 | 51216.791 | 33.662 | 34.815 | 24.116 | 1.025 | 14.818 |
| 1/24/2025 0:15  | 785700 | 22.994 | 15.034 | 51.797 | 41471.512 | 51221.813 | 33.666 | 34.831 | 24.113 | 1.025 | 14.826 |
| 1/24/2025 0:30  | 786600 | 22.999 | 15.035 | 51.807 | 41496.707 | 51251.758 | 33.688 | 34.851 | 24.098 | 1.025 | 14.82  |
| 1/24/2025 0:45  | 787500 | 22.994 | 15.037 | 51.796 | 41542.086 | 51304.777 | 33.727 | 34.887 | 24.072 | 1.025 | 14.823 |
| 1/24/2025 1:00  | 788400 | 22.989 | 15.043 | 51.786 | 41581.652 | 51356.172 | 33.714 | 34.912 | 24.078 | 1.025 | 14.822 |
| 1/24/2025 1:15  | 789300 | 23.002 | 15.045 | 51.813 | 41502.383 | 51246.566 | 33.685 | 34.848 | 24.095 | 1.025 | 14.815 |
| 1/24/2025 1:30  | 790200 | 23.001 | 15.047 | 51.813 | 41523.664 | 51270.586 | 33.703 | 34.864 | 24.083 | 1.025 | 14.811 |
| 1/24/2025 1:45  | 791100 | 23.002 | 15.047 | 51.813 | 41523.664 | 51270.465 | 33.702 | 34.864 | 24.083 | 1.025 | 14.814 |
| 1/24/2025 2:00  | 792000 | 23.007 | 15.049 | 51.827 | 41509.813 | 51267.507 | 33.7   | 34.852 | 24.085 | 1.025 | 14.807 |
| 1/24/2025 2:15  | 792900 | 23.003 | 15.045 | 51.816 | 41499.207 | 51242     | 33.681 | 34.845 | 24.097 | 1.025 | 14.815 |
| 1/24/2025 2:30  | 793800 | 23.016 | 15.044 | 51.846 | 41530.383 | 51282.543 | 33.711 | 34.872 | 24.079 | 1.025 | 14.812 |
| 1/24/2025 2:45  | 794700 | 23.009 | 15.044 | 51.829 | 41547.31  | 51303.551 | 33.727 | 34.886 | 24.069 | 1.025 | 14.816 |
| 1/24/2025 3:00  | 795600 | 23.019 | 15.045 | 51.851 | 41518.484 | 51286.135 | 33.699 | 34.861 | 24.086 | 1.025 | 14.809 |
| 1/24/2025 3:15  | 796500 | 23.02  | 15.047 | 51.854 | 41514.781 | 51258.953 | 33.684 | 34.856 | 24.088 | 1.025 | 14.81  |
| 1/24/2025 3:30  | 797400 | 23.029 | 15.048 | 51.875 | 41549.57  | 51303.742 | 33.727 | 34.887 | 24.068 | 1.025 | 14.805 |
| 1/24/2025 3:45  | 798300 | 23.029 | 15.044 | 51.876 | 41513.723 | 51261.426 | 33.696 | 34.858 | 24.088 | 1.025 | 14.802 |
| 1/24/2025 4:00  | 799200 | 23.039 | 15.043 | 51.889 | 41517.996 | 51267.789 | 33.7   | 34.862 | 24.086 | 1.025 | 14.8   |
| 1/24/2025 4:15  | 800100 | 23.041 | 15.046 | 51.903 | 41509.277 | 51253.883 | 33.689 | 34.853 | 24.091 | 1.025 | 14.792 |
| 1/24/2025 4:30  | 801000 | 23.051 | 15.045 | 51.925 | 41511.008 | 51256.895 | 33.692 | 34.855 | 24.09  | 1.025 | 14.791 |
| 1/24/2025 4:45  | 801900 | 23.052 | 15.042 | 51.941 | 41500.439 | 51246.402 | 33.695 | 34.849 | 24.095 | 1.025 | 14.792 |
| 1/24/2025 5:00  | 802800 | 23.059 | 15.042 | 51.944 | 41514.408 | 51265.398 | 33.698 | 34.86  | 24.088 | 1.025 | 14.795 |
| 1/24/2025 5:15  | 803700 | 23.061 | 15.044 | 51.947 | 41508.086 | 51254.789 | 33.691 | 34.853 | 24.092 | 1.025 | 14.787 |
| 1/24/2025 5:30  | 804600 | 23.068 | 15.044 | 51.963 | 41482.063 | 51222.766 | 33.667 | 34.831 | 24.107 | 1.025 | 14.787 |
| 1/24/2025 5:45  | 805500 | 23.07  | 15.047 | 51.967 | 41526.362 | 51237.355 | 33.705 | 34.861 | 24.081 | 1.025 | 14.787 |
| 1/24/2025 6:00  | 806400 | 23.083 | 15.05  | 51.998 | 41518.262 | 51260.328 | 33.695 | 34.857 | 24.086 | 1.025 | 14.78  |
| 1/24/2025 6:15  | 807300 | 23.085 | 15.05  | 52.001 | 41512.18  | 51252.816 | 33.69  | 34.852 | 24.089 | 1.025 | 14.777 |
| 1/24/2025 6:30  | 808200 | 23.088 | 15.047 | 52.008 | 41527.301 | 51275.277 | 33.708 | 34.867 | 24.081 | 1.025 | 14.779 |
| 1/24/2025 6:45  | 809100 | 23.094 | 15.046 | 52.022 | 41498.887 | 51245.546 | 33.68  | 34.844 | 24.097 | 1.025 | 14.778 |
| 1/24/2025 7:00  | 810000 | 23.099 | 15.047 | 52.032 | 41544.277 | 51296.805 | 33.721 | 34.881 | 24.071 | 1.025 | 14.779 |
| 1/24/2025 7:15  | 810900 | 23.111 | 15.055 | 52.061 | 41539.023 | 51279.926 | 33.71  | 34.87  | 24.074 | 1.025 | 14.767 |
| 1/24/2025 7:30  | 811800 | 23.109 | 15.056 | 52.055 | 41559.348 | 51302.855 | 33.727 | 34.886 | 24.062 | 1.025 | 14.774 |
| 1/24/2025 7:45  | 812700 | 23.114 | 15.057 | 52.07  | 41546.27  | 51285.132 | 33.714 | 34.874 | 24.07  | 1.025 | 14.769 |
| 1/24/2025 8:00  | 813600 | 23.117 | 15.058 | 52.074 | 41558.426 | 51299.336 | 33.725 | 34.884 | 24.063 | 1.025 | 14.774 |
| 1/24/2025 8:15  | 814500 | 23.118 | 15.06  | 52.075 | 41562.07  | 51301.996 | 33.727 | 34.885 | 24.06  | 1.025 | 14.777 |
| 1/24/2025 8:30  | 815400 | 23.12  | 15.06  | 52.081 | 41603.141 | 51321.148 | 33.764 | 34.919 | 24.037 | 1.025 | 14.772 |
| 1/24/2025 8:45  | 816300 | 23.126 | 15.062 | 52.09  | 41570.82  | 51310.531 | 33.781 | 34.915 | 24.055 | 1.025 | 14.774 |
| 1/24/2025 9:00  | 817200 | 23.131 | 15.064 | 52.104 | 41597.457 | 51341.023 | 33.792 | 34.912 | 24.04  | 1.025 | 14.771 |
| 1/24/2025 9:15  | 818100 | 23.135 | 15.064 | 52.115 | 41636.324 | 51388.996 | 33.791 | 34.945 | 24.017 | 1.025 | 14.769 |
| 1/24/2025 9:30  | 819000 | 23.142 | 15.06  | 52.129 | 41613.277 | 51364.962 | 33.773 | 34.928 | 24.031 | 1.025 | 14.763 |
| 1/24/2025 9:45  | 819900 | 23.139 | 15.057 | 52.122 | 41570.448 | 51311.931 | 33.757 | 34.895 | 24.051 | 1.025 | 14.768 |
| 1/24/2025 10:00 | 820800 | 23.14  | 15.054 | 52.125 | 41604.955 | 51361.336 | 33.77  | 34.926 | 24.036 | 1.025 | 14.768 |
| 1/24/2025 10:15 | 821700 | 23.139 | 15.052 | 52.124 | 41589.965 | 51345.73  | 33.758 | 34.915 | 24.044 | 1.025 | 14.773 |
| 1/24/2025 10:30 | 822600 | 23.137 | 15.05  | 52.117 | 41608.602 | 51369.164 | 33.775 | 34.931 | 24.033 | 1.025 | 14.769 |
| 1/24/2025 10:45 | 823500 | 23.141 | 15.051 | 52.145 | 41581.402 | 51351.922 | 33.763 | 34.919 | 24.042 | 1.025 | 14.752 |
| 1/24/2025 11:00 | 824400 | 23.148 | 15.052 | 52.142 | 41573.574 | 51327.871 | 33.745 | 34.903 | 24.054 | 1.025 | 14.759 |
| 1/24/2025 11:15 | 825300 | 23.152 | 15.052 | 52.153 | 41583.984 | 51338.773 | 33.753 | 34.91  | 24.048 | 1.025 | 14.756 |
| 1/24/2025 11:30 | 826200 | 23.147 | 15.048 | 52.141 | 41581.242 | 51340.489 | 33.754 | 34.912 | 24.049 | 1.025 | 14.753 |
| 1/24/2025 11:45 | 827100 | 23.146 | 15.054 | 52.146 | 41586.291 | 51356.619 | 33.757 | 34.918 | 24.041 | 1.025 | 14.747 |
| 1/24/2025 12:00 | 828000 | 23.158 | 15.046 | 52.165 | 41565.613 | 51322.664 | 33.741 | 34.9   | 24.058 | 1.025 | 14.723 |
| 1/24/2025 12:15 | 828900 | 23.154 | 15.05  | 52.156 | 41580.785 | 51337.52  | 33.752 | 34.91  | 24.05  | 1.025 | 14.727 |
| 1/24/2025 12:30 | 829800 | 23.143 | 15.045 | 52.133 | 41577.359 | 51328.5   | 33.752 | 34.91  | 24.052 | 1.025 | 14.73  |
| 1/24/2025 12:45 | 830700 | 23.138 | 15.047 | 52.121 | 41586.807 | 51348.564 | 33.76  | 34.917 | 24.046 | 1.025 | 14.727 |
| 1/24/2025 13:00 | 831600 | 23.144 | 15.048 | 52.133 | 41564.172 | 51318.863 | 33.738 | 34.897 | 24.059 | 1.025 | 14.718 |
| 1/24/2025 13:15 | 832500 | 23.142 | 15.041 | 52.13  | 41558.492 | 51302.824 | 33.739 | 34.888 | 24.062 | 1.025 | 14.711 |
| 1/24/2025 13:30 | 833400 | 23.141 | 15.041 | 52.127 | 41553.018 | 51313.832 | 33.734 | 34.886 | 24.066 | 1.025 | 14.703 |
| 1/24/2025 13:45 | 834300 | 23.128 | 15.039 | 52.099 | 41587.984 | 51359.188 | 33.767 | 34.905 | 24.045 | 1.025 | 14.708 |
| 1/24/2025 14:00 | 835200 | 23.131 | 15.037 | 52.104 | 41578.266 | 51349.34  | 33.76  | 34.918 | 24.051 | 1.025 | 14.7   |
| 1/24/2025 14:15 | 836100 | 23.119 | 15.042 | 52.078 | 41571.883 | 51335.301 | 33.75  | 34.908 | 24.055 | 1.025 | 14.707 |
| 1/24/2025 14:30 | 837000 | 23.114 | 15.039 | 52.067 | 41565.254 | 51319.233 | 33.738 | 34.899 | 24.059 | 1.025 | 14.708 |
| 1/24/2025 14:45 | 837900 | 23.115 | 15.043 | 52.069 | 41564.695 | 51325.34  | 33.742 | 34.901 | 24.059 | 1.025 | 14.703 |
| 1/24/2025 15:00 | 838800 | 23.106 | 15.039 | 52.047 | 41582.66  | 51353.148 | 33.762 | 34.92  | 24.048 | 1.025 | 14.705 |
| 1/24/2025 15:15 | 839700 | 23.101 | 15.036 | 52.036 | 41564.961 | 51334.875 | 33.749 | 34.908 | 24.059 | 1.025 | 14.702 |
| 1/24/2025 15:30 | 840600 | 23.097 | 15.035 | 52.007 | 41558.489 | 51329.723 | 33.752 | 34.911 | 24.061 | 1.025 | 14.705 |
| 1/24/2025 15:45 | 841500 | 23.097 | 15.031 | 52.029 | 41534.973 | 51303.441 | 33.725 | 34.886 | 24.076 | 1.025 | 14.695 |
| 1/24/2025 16:00 | 842400 | 23.085 | 15.034 | 52.002 | 41566.516 | 51339.152 | 33.752 | 34.911 | 24.058 | 1.025 | 14.69  |
| 1/24/2025 16:15 | 843300 | 23.089 | 15.027 | 52.01  | 41532.496 | 51304.816 | 33.726 | 34.887 | 24.078 | 1.025 | 14.695 |
| 1/24/2025 16:30 | 844200 | 23.09  | 15.025 | 52.018 | 41544.371 | 51321.961 | 33.719 | 34.9   | 24.071 | 1.025 | 14.691 |
| 1/24/2025 16:45 | 845100 | 23.079 | 15.026 | 51.988 | 41532.191 | 51306.379 | 33.727 | 34.888 | 24.078 | 1.025 | 14.684 |
| 1/24/2025 17:00 | 846000 | 2      |        |        |           |           |        |        |        |       |        |



|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/26/2025 5:45  | 978300  | 23.209 | 15.025 | 52.281 | 41452.617 | 51209.488 | 33.656 | 34.822 | 24.124 | 1.025 | 14.693 |
| 1/26/2025 6:00  | 879200  | 23.209 | 15.02  | 52.281 | 41478.027 | 51246.707 | 33.683 | 34.848 | 24.109 | 1.025 | 14.699 |
| 1/26/2025 6:15  | 880100  | 23.221 | 15.019 | 52.308 | 41482.895 | 51253.813 | 33.688 | 34.853 | 24.106 | 1.025 | 14.696 |
| 1/26/2025 6:30  | 981000  | 23.217 | 15.017 | 52.307 | 41498.742 | 51272.738 | 33.692 | 34.865 | 24.086 | 1.025 | 14.704 |
| 1/26/2025 6:45  | 981000  | 23.223 | 15.017 | 52.312 | 41487.426 | 51261.481 | 33.693 | 34.858 | 24.104 | 1.025 | 14.706 |
| 1/26/2025 7:00  | 982800  | 23.233 | 15.016 | 52.335 | 41442.402 | 51206.809 | 33.653 | 34.821 | 24.13  | 1.025 | 14.703 |
| 1/26/2025 7:15  | 983700  | 23.241 | 15.019 | 52.353 | 41487.584 | 51206.164 | 33.693 | 34.857 | 24.104 | 1.025 | 14.703 |
| 1/26/2025 7:30  | 984600  | 23.246 | 15.019 | 52.366 | 41484.48  | 51255.237 | 33.689 | 34.852 | 24.105 | 1.025 | 14.707 |
| 1/26/2025 7:45  | 985500  | 23.249 | 15.02  | 52.37  | 41455.523 | 51218.262 | 33.692 | 34.828 | 24.122 | 1.025 | 14.71  |
| 1/26/2025 8:00  | 986400  | 23.254 | 15.024 | 52.381 | 41466.188 | 51227.121 | 33.699 | 34.834 | 24.116 | 1.025 | 14.708 |
| 1/26/2025 8:15  | 987300  | 23.252 | 15.03  | 52.376 | 41491.984 | 51251.102 | 33.687 | 34.851 | 24.101 | 1.025 | 14.719 |
| 1/26/2025 8:30  | 988200  | 23.26  | 15.032 | 52.39  | 41479.901 | 51233.109 | 33.696 | 34.872 | 24.113 | 1.025 | 14.719 |
| 1/26/2025 8:45  | 989100  | 23.265 | 15.049 | 52.407 | 41505.105 | 51244.848 | 33.694 | 34.846 | 24.093 | 1.025 | 14.719 |
| 1/26/2025 9:00  | 990000  | 23.267 | 15.055 | 52.412 | 41517.16  | 51252.063 | 33.69  | 34.851 | 24.086 | 1.025 | 14.72  |
| 1/26/2025 9:15  | 990900  | 23.266 | 15.059 | 52.409 | 41507.73  | 51226.012 | 33.678 | 34.84  | 24.092 | 1.025 | 14.724 |
| 1/26/2025 9:30  | 991800  | 23.269 | 15.069 | 52.416 | 41528.599 | 51236.469 | 33.679 | 34.852 | 24.08  | 1.025 | 14.728 |
| 1/26/2025 9:45  | 992700  | 23.276 | 15.055 | 52.433 | 41552.621 | 51295.742 | 33.722 | 34.881 | 24.096 | 1.025 | 14.724 |
| 1/26/2025 10:00 | 993600  | 23.271 | 15.053 | 52.42  | 41547.18  | 51292.586 | 33.719 | 34.879 | 24.069 | 1.025 | 14.736 |
| 1/26/2025 10:15 | 994500  | 23.275 | 15.052 | 52.429 | 41509.934 | 51247.574 | 33.686 | 34.848 | 24.091 | 1.025 | 14.737 |
| 1/26/2025 10:30 | 995400  | 23.279 | 15.054 | 52.437 | 41536.875 | 51285.43  | 33.713 | 34.874 | 24.076 | 1.025 | 14.741 |
| 1/26/2025 10:45 | 996300  | 23.279 | 15.052 | 52.439 | 41543.965 | 51289.688 | 33.717 | 34.877 | 24.071 | 1.025 | 14.738 |
| 1/26/2025 11:00 | 997200  | 23.276 | 15.046 | 52.431 | 41538.422 | 51289.332 | 33.716 | 34.877 | 24.074 | 1.025 | 14.741 |
| 1/26/2025 11:15 | 998100  | 23.274 | 15.048 | 52.427 | 41546.402 | 51297.027 | 33.722 | 34.882 | 24.069 | 1.025 | 14.748 |
| 1/26/2025 11:30 | 999000  | 23.285 | 15.047 | 52.432 | 41487.82  | 51277.671 | 33.671 | 34.834 | 24.103 | 1.025 | 14.734 |
| 1/26/2025 11:45 | 999900  | 23.282 | 15.054 | 52.444 | 41505.199 | 51239.148 | 33.68  | 34.843 | 24.093 | 1.025 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 23.279 | 15.05  | 52.438 | 41529.559 | 51273.849 | 33.705 | 34.866 | 24.079 | 1.025 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 23.28  | 15.048 | 52.44  | 41523.977 | 51269.336 | 33.702 | 34.863 | 24.082 | 1.025 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 23.279 | 15.047 | 52.431 | 41533.928 | 51281.016 | 33.699 | 34.872 | 24.077 | 1.025 | 14.739 |
| 1/26/2025 12:45 | 1003500 | 23.275 | 15.046 | 52.428 | 41526.723 | 51275.211 | 33.709 | 34.867 | 24.081 | 1.025 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 23.267 | 15.043 | 52.411 | 41517.16  | 51266.758 | 33.699 | 34.861 | 24.085 | 1.025 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 23.269 | 15.045 | 52.416 | 41510.973 | 51256.41  | 33.692 | 34.854 | 24.09  | 1.025 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 23.267 | 15.043 | 52.385 | 41523.994 | 51279.839 | 33.706 | 34.868 | 24.083 | 1.025 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 23.259 | 15.044 | 52.392 | 41499.906 | 51244.59  | 33.693 | 34.846 | 24.096 | 1.025 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 23.255 | 15.044 | 52.384 | 41507.977 | 51254.766 | 33.691 | 34.853 | 24.092 | 1.025 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 23.243 | 15.05  | 52.356 | 41511.41  | 51252.355 | 33.689 | 34.852 | 24.089 | 1.025 | 14.729 |
| 1/26/2025 14:30 | 1009800 | 23.234 | 15.052 | 52.338 | 41537.375 | 51280.695 | 33.71  | 34.877 | 24.075 | 1.025 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 23.226 | 15.051 | 52.318 | 41523.215 | 51265.27  | 33.699 | 34.86  | 24.083 | 1.025 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 23.218 | 15.051 | 52.301 | 41532.48  | 51276.82  | 33.707 | 34.868 | 24.078 | 1.025 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 23.213 | 15.048 | 52.284 | 41498.34  | 51239.962 | 33.678 | 34.852 | 24.087 | 1.025 | 14.728 |
| 1/26/2025 15:30 | 1013400 | 23.202 | 15.048 | 52.265 | 41505.807 | 51247.402 | 33.686 | 34.848 | 24.093 | 1.025 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 23.195 | 15.037 | 52.249 | 41507.387 | 51262.246 | 33.696 | 34.858 | 24.092 | 1.025 | 14.728 |
| 1/26/2025 16:00 | 1015200 | 23.19  | 15.039 | 52.237 | 41496.961 | 51246.664 | 33.684 | 34.848 | 24.098 | 1.025 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 23.184 | 15.038 | 52.219 | 41508.723 | 51269.73  | 33.691 | 34.859 | 24.091 | 1.025 | 14.738 |
| 1/26/2025 16:30 | 1017000 | 23.178 | 15.038 | 52.211 | 41506.962 | 51261.113 | 33.685 | 34.858 | 24.092 | 1.025 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 23.169 | 15.035 | 52.19  | 41515.074 | 51273.797 | 33.704 | 34.866 | 24.088 | 1.025 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 23.169 | 15.031 | 52.19  | 41498.234 | 51256.027 | 33.691 | 34.854 | 24.099 | 1.025 | 14.736 |
| 1/26/2025 17:15 | 1019700 | 23.164 | 15.019 | 52.164 | 41471.367 | 51241.867 | 33.674 | 34.843 | 24.113 | 1.025 | 14.731 |
| 1/26/2025 17:30 | 1020600 | 23.152 | 15.026 | 52.151 | 41512.543 | 51281.801 | 33.709 | 34.872 | 24.089 | 1.025 | 14.738 |
| 1/26/2025 17:45 | 1021500 | 23.144 | 15.022 | 52.135 | 41470.293 | 51234.027 | 33.674 | 34.839 | 24.114 | 1.025 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 23.147 | 15.01  | 52.141 | 41475.426 | 5124.957  | 33.688 | 34.853 | 24.111 | 1.025 | 14.736 |
| 1/26/2025 18:15 | 1023300 | 23.14  | 15.004 | 52.124 | 41449.617 | 51211.172 | 33.67  | 34.837 | 24.126 | 1.025 | 14.742 |
| 1/26/2025 18:30 | 1024200 | 23.137 | 15.018 | 52.119 | 41479.359 | 51250.523 | 33.685 | 34.85  | 24.108 | 1.025 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 23.129 | 15.001 | 52.101 | 41477.879 | 51269.133 | 33.688 | 34.863 | 24.109 | 1.025 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 23.129 | 15.01  | 52.1   | 41476.844 | 51257.465 | 33.69  | 34.855 | 24.11  | 1.025 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 23.122 | 15.011 | 52.098 | 41467.723 | 51241.016 | 33.681 | 34.847 | 24.115 | 1.025 | 14.759 |
| 1/26/2025 19:30 | 1027800 | 23.115 | 15.01  | 52.089 | 41500.566 | 51286.137 | 33.711 | 34.875 | 24.096 | 1.025 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 23.119 | 15.015 | 52.079 | 41506.371 | 51287.25  | 33.712 | 34.875 | 24.093 | 1.025 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 23.105 | 15.02  | 52.046 | 41476.008 | 51243.688 | 33.681 | 34.846 | 24.11  | 1.025 | 14.76  |
| 1/26/2025 20:15 | 1030500 | 23.095 | 15.004 | 52.034 | 41461.993 | 51245.418 | 33.68  | 34.847 | 24.119 | 1.025 | 14.752 |
| 1/26/2025 20:30 | 1031400 | 23.1   | 14.98  | 52.035 | 41251.973 | 51015.617 | 33.51  | 34.691 | 24.241 | 1.025 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 23.101 | 14.973 | 52.038 | 41144.609 | 50981.43  | 33.418 | 34.606 | 24.305 | 1.025 | 14.769 |
| 1/26/2025 21:00 | 1033200 | 23.093 | 14.969 | 52.02  | 41040.809 | 50796.973 | 33.327 | 34.522 | 24.366 | 1.025 | 14.759 |
| 1/26/2025 21:15 | 1034100 | 23.086 | 14.968 | 52.019 | 41025.937 | 50759.669 | 33.314 | 34.51  | 24.375 | 1.025 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 23.093 | 14.968 | 52.018 | 41036.523 | 50763.43  | 33.324 | 34.519 | 24.369 | 1.025 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 23.089 | 14.97  | 52.011 | 40979.426 | 50990.06  | 33.271 | 34.47  | 24.402 | 1.025 | 14.764 |
| 1/26/2025 22:00 | 1036800 | 23.079 | 14.972 | 52.008 | 41010.563 | 50726.296 | 33.267 | 34.464 | 24.364 | 1.025 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 23.074 | 14.977 | 52.004 | 40973.543 | 50976.324 | 33.24  | 34.46  | 24.405 | 1.025 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 23.076 | 14.979 | 52.002 | 40962.828 | 50969.109 | 33.249 | 34.462 | 24.412 | 1.025 | 14.778 |
| 1/26/2025 22:45 | 1039500 | 23.078 | 14.983 | 52.005 | 40968.828 | 50572.883 | 33.186 | 34.39  | 24.452 | 1.025 | 14.789 |
| 1/26/2025 23:00 | 1040400 | 23.076 | 14.98  | 52.009 | 40969.342 | 50569.342 | 33.177 | 34.408 | 24.457 | 1.025 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 23.074 | 14.99  | 52.007 | 40970.457 | 50532.066 | 33.155 | 34.382 | 24.465 | 1.025 | 14.772 |
| 1/26/2025 23:30 | 1042200 | 23.069 | 14.993 | 52.005 | 40982.059 | 50541.82  | 33.164 | 34.388 | 24.461 | 1.025 | 14.77  |
| 1/26/2025 23:45 | 1043100 | 23.067 | 14.996 | 52.001 | 40988.531 | 50546.836 | 33.168 | 34.372 | 24.457 | 1.025 | 14.772 |
| 1/27/2025 0:00  | 1044000 | 23.064 | 15.002 | 52.002 | 40994.445 | 50549.348 | 33.17  | 34.379 | 24.453 | 1.025 | 14.779 |
| 1/27/2025 0:15  | 1044900 | 23.069 | 15.002 | 52.006 | 40980.816 | 50529.738 | 33.156 | 34.36  | 24.461 | 1.025 | 14.766 |
| 1/27/2025 0:30  | 1045800 | 23.065 | 15.005 | 52.005 | 40921.809 | 50576.766 | 33.19  | 34.392 | 24.437 | 1.025 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 23.061 | 15.008 | 52.008 | 40958.375 | 50919.41  | 33.222 | 34.421 | 24.415 | 1.025 | 14.774 |
| 1/27/2025 1:00  | 1047600 | 23.057 | 15.01  | 52.002 | 41053.75  | 50710.998 | 33.298 | 34.453 | 24.37  | 1.025 | 14.782 |
| 1/27/2025 1:15  | 1048500 | 23.06  | 15.012 | 52.004 | 41047.73  | 50724.168 | 33.299 | 34.492 | 24.362 | 1.025 | 14.777 |
| 1/27/2025 1:30  | 1049400 | 23.056 | 15.015 | 52.005 | 41058.316 | 50733.402 | 33.306 | 34.499 | 24.356 | 1.025 | 14.783 |
| 1/27/2025 1:45  | 1050300 | 23.055 | 15.018 | 52.007 | 41082.875 | 50761.07  | 33.326 | 34.518 | 24.341 | 1.025 | 14.767 |
| 1/27/2025 2:00  | 1051200 | 23.051 | 15.02  | 52.003 | 41096.863 | 50906.966 | 33.268 | 34.438 | 24.378 | 1.025 | 14.771 |
| 1/27/2025 2:15  | 10521   |        |        |        |           |           |        |        |        |       |        |

|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/28/2025 15:15 | 1185300 | 22.989 | 15.003 | 51.786 | 41472.309 | 51190.832 | 33.851 | 34.816 | 24.112 | 1.025 | 14.753 |
| 1/28/2025 15:30 | 1186200 | 22.981 | 15.052 | 51.760 | 41509.141 | 51246.27  | 33.685 | 34.847 | 24.091 | 1.025 | 14.751 |
| 1/28/2025 15:45 | 1187100 | 22.973 | 15.051 | 51.749 | 41487.010 | 51219.711 | 33.666 | 34.829 | 24.104 | 1.025 | 14.757 |
| 1/28/2025 16:00 | 1188000 | 22.965 | 15.051 | 51.736 | 41480.418 | 51212.108 | 33.686 | 34.824 | 24.108 | 1.025 | 14.753 |
| 1/28/2025 16:15 | 1188900 | 22.952 | 15.05  | 51.701 | 41453.246 | 51180.055 | 33.636 | 34.802 | 24.124 | 1.025 | 14.756 |
| 1/28/2025 16:30 | 1189800 | 22.940 | 15.049 | 51.687 | 41484.984 | 51220.008 | 33.666 | 34.83  | 24.105 | 1.025 | 14.756 |
| 1/28/2025 16:45 | 1190700 | 22.943 | 15.048 | 51.68  | 41483.82  | 51219.98  | 33.665 | 34.83  | 24.106 | 1.025 | 14.753 |
| 1/28/2025 17:00 | 1191600 | 22.931 | 15.054 | 51.654 | 41481.488 | 51218.588 | 33.684 | 34.838 | 24.107 | 1.025 | 14.753 |
| 1/28/2025 17:15 | 1192500 | 22.931 | 15.045 | 51.655 | 41490.684 | 51232.223 | 33.674 | 34.838 | 24.102 | 1.025 | 14.746 |
| 1/28/2025 17:30 | 1193400 | 22.924 | 15.042 | 51.639 | 41481.723 | 51181.512 | 33.637 | 34.822 | 24.127 | 1.025 | 14.75  |
| 1/28/2025 17:45 | 1194300 | 22.914 | 15.041 | 51.616 | 41477.699 | 51221.055 | 33.666 | 34.83  | 24.109 | 1.025 | 14.752 |
| 1/28/2025 18:00 | 1195200 | 22.912 | 15.039 | 51.611 | 41473.99  | 51224.973 | 33.668 | 34.753 | 24.109 | 1.025 | 14.751 |
| 1/28/2025 18:15 | 1196100 | 22.91  | 15.035 | 51.607 | 41482.293 | 51209.578 | 33.657 | 34.823 | 24.118 | 1.025 | 14.749 |
| 1/28/2025 18:30 | 1197000 | 22.904 | 15.03  | 51.593 | 41472.668 | 51227.352 | 33.669 | 34.835 | 24.112 | 1.025 | 14.749 |
| 1/28/2025 18:45 | 1197900 | 22.901 | 15.026 | 51.587 | 41426.879 | 51176.381 | 33.632 | 34.8   | 24.139 | 1.025 | 14.75  |
| 1/28/2025 19:00 | 1198800 | 22.901 | 15.025 | 51.585 | 41385.998 | 51171.767 | 33.698 | 34.77  | 24.163 | 1.025 | 14.747 |
| 1/28/2025 19:15 | 1199700 | 22.899 | 15.014 | 51.583 | 41399.762 | 51156.488 | 33.616 | 34.786 | 24.155 | 1.025 | 14.745 |
| 1/28/2025 19:30 | 1200600 | 22.891 | 15.006 | 51.564 | 41356.168 | 51112.43  | 33.583 | 34.756 | 24.18  | 1.025 | 14.752 |
| 1/28/2025 19:45 | 1201500 | 22.896 | 15.001 | 51.576 | 41364.363 | 51129.242 | 33.595 | 34.768 | 24.175 | 1.025 | 14.748 |
| 1/28/2025 20:00 | 1202400 | 22.891 | 15.017 | 51.589 | 41399.551 | 51066.783 | 33.543 | 34.719 | 24.219 | 1.025 | 14.751 |
| 1/28/2025 20:15 | 1203300 | 22.887 | 14.987 | 51.556 | 41274.359 | 51034.574 | 33.524 | 34.704 | 24.228 | 1.025 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 22.885 | 14.981 | 51.55  | 41271.438 | 51038.082 | 33.527 | 34.706 | 24.23  | 1.025 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 22.874 | 14.974 | 51.526 | 41239.023 | 51031.762 | 33.521 | 34.702 | 24.237 | 1.025 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 22.871 | 14.976 | 51.527 | 41271.518 | 50996.961 | 33.422 | 34.681 | 24.203 | 1.025 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 22.877 | 14.969 | 51.533 | 40988.063 | 50701.762 | 33.279 | 34.477 | 24.397 | 1.025 | 14.758 |
| 1/28/2025 21:30 | 1207800 | 22.887 | 14.967 | 51.555 | 40845.492 | 50527.656 | 33.153 | 34.359 | 24.483 | 1.025 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 22.881 | 14.968 | 51.542 | 40712.09  | 50362.698 | 33.103 | 34.246 | 24.563 | 1.024 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 22.869 | 14.967 | 51.513 | 40574.008 | 50182.875 | 33.906 | 34.131 | 24.646 | 1.024 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 22.872 | 14.968 | 51.522 | 40469.145 | 50061.242 | 32.81  | 34.042 | 24.71  | 1.024 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 22.87  | 14.97  | 51.517 | 40392.387 | 49963.648 | 32.739 | 33.975 | 24.757 | 1.024 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 22.866 | 14.972 | 51.508 | 40264.25  | 49827.683 | 32.712 | 33.96  | 24.774 | 1.024 | 14.763 |
| 1/28/2025 23:00 | 1213200 | 22.84  | 14.973 | 51.504 | 40377.48  | 49677.48  | 32.676 | 33.917 | 24.797 | 1.024 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 22.865 | 14.978 | 51.505 | 40289.566 | 49827.637 | 32.64  | 33.883 | 24.82  | 1.024 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 22.861 | 14.981 | 51.496 | 40283.07  | 49815.598 | 32.632 | 33.875 | 24.824 | 1.024 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 22.863 | 14.985 | 51.5   | 40308.858 | 49842.346 | 32.65  | 33.891 | 24.81  | 1.024 | 14.773 |
| 1/29/2025 0:00  | 1216800 | 22.855 | 14.99  | 51.484 | 40316.754 | 49846.734 | 32.655 | 33.896 | 24.804 | 1.024 | 14.762 |
| 1/29/2025 0:15  | 1217700 | 22.861 | 14.996 | 51.496 | 40336.797 | 49865.199 | 32.669 | 33.908 | 24.791 | 1.024 | 14.754 |
| 1/29/2025 0:30  | 1218600 | 22.864 | 15     | 51.504 | 40441.695 | 49960.25  | 32.761 | 33.993 | 24.727 | 1.024 | 14.754 |
| 1/29/2025 0:45  | 1219500 | 22.861 | 15.073 | 51.473 | 40598.52  | 50157.078 | 32.883 | 34.073 | 24.642 | 1.024 | 14.765 |
| 1/29/2025 1:00  | 1220400 | 22.849 | 15.008 | 51.469 | 40656.398 | 50246.207 | 32.949 | 34.167 | 24.596 | 1.024 | 14.765 |
| 1/29/2025 1:15  | 1221300 | 22.853 | 15.01  | 51.478 | 40625.809 | 50205.227 | 32.919 | 34.14  | 24.615 | 1.024 | 14.76  |
| 1/29/2025 1:30  | 1222200 | 22.85  | 15.012 | 51.473 | 40636.129 | 50215.855 | 32.927 | 34.147 | 24.609 | 1.024 | 14.761 |
| 1/29/2025 1:45  | 1223100 | 22.851 | 15.015 | 51.479 | 40696.267 | 50286.89  | 33.079 | 34.256 | 24.572 | 1.024 | 14.759 |
| 1/29/2025 2:00  | 1224000 | 22.85  | 15.017 | 51.472 | 40735.07  | 50331.985 | 33.012 | 34.267 | 24.549 | 1.024 | 14.763 |
| 1/29/2025 2:15  | 1224900 | 22.851 | 15.02  | 51.473 | 40734.877 | 50328.966 | 33.001 | 34.224 | 24.549 | 1.024 | 14.763 |
| 1/29/2025 2:30  | 1225800 | 22.85  | 15.022 | 51.471 | 40793.559 | 50398.281 | 33.061 | 34.271 | 24.514 | 1.024 | 14.764 |
| 1/29/2025 2:45  | 1226700 | 22.852 | 15.027 | 51.477 | 40870.828 | 50466.352 | 33.129 | 34.322 | 24.467 | 1.025 | 14.76  |
| 1/29/2025 3:00  | 1227600 | 22.848 | 15.026 | 51.467 | 40937.719 | 50571.484 | 33.188 | 34.389 | 24.427 | 1.025 | 14.762 |
| 1/29/2025 3:15  | 1228500 | 22.852 | 15.028 | 51.475 | 40963.395 | 50600.961 | 33.21  | 34.409 | 24.412 | 1.025 | 14.762 |
| 1/29/2025 3:30  | 1229400 | 22.846 | 15.029 | 51.463 | 40967.105 | 50604.578 | 33.213 | 34.411 | 24.41  | 1.025 | 14.767 |
| 1/29/2025 3:45  | 1230300 | 22.845 | 15.03  | 51.461 | 40962.625 | 50605.15  | 33.225 | 34.403 | 24.395 | 1.025 | 14.763 |
| 1/29/2025 4:00  | 1231200 | 22.846 | 15.03  | 51.463 | 41008.117 | 50654.172 | 33.249 | 34.465 | 24.385 | 1.025 | 14.764 |
| 1/29/2025 4:15  | 1232100 | 22.838 | 15.03  | 51.444 | 41027.768 | 50678.012 | 33.267 | 34.481 | 24.374 | 1.025 | 14.763 |
| 1/29/2025 4:30  | 1233000 | 22.844 | 15.03  | 51.458 | 41060.172 | 50717.832 | 33.286 | 34.488 | 24.355 | 1.025 | 14.774 |
| 1/29/2025 4:45  | 1233900 | 22.847 | 15.03  | 51.466 | 41064.473 | 50739.673 | 33.303 | 34.48  | 24.36  | 1.025 | 14.773 |
| 1/29/2025 5:00  | 1234800 | 22.849 | 15.03  | 51.47  | 41059.457 | 50717.27  | 33.295 | 34.488 | 24.355 | 1.025 | 14.771 |
| 1/29/2025 5:15  | 1235700 | 22.84  | 15.031 | 51.449 | 41063.441 | 50721.652 | 33.299 | 34.491 | 24.353 | 1.025 | 14.783 |
| 1/29/2025 5:30  | 1236600 | 22.844 | 15.031 | 51.459 | 41060.145 | 50717.578 | 33.296 | 34.488 | 24.355 | 1.025 | 14.779 |
| 1/29/2025 5:45  | 1237500 | 22.851 | 15.031 | 51.473 | 41073.758 | 50733.815 | 33.331 | 34.499 | 24.346 | 1.025 | 14.78  |
| 1/29/2025 6:00  | 1238400 | 22.849 | 15.031 | 51.469 | 41091.996 | 50756.402 | 33.324 | 34.514 | 24.336 | 1.025 | 14.779 |
| 1/29/2025 6:15  | 1239300 | 22.844 | 15.031 | 51.457 | 41077.178 | 50737.977 | 33.311 | 34.502 | 24.344 | 1.025 | 14.786 |
| 1/29/2025 6:30  | 1240200 | 22.839 | 15.03  | 51.447 | 41103.512 | 50771.484 | 33.335 | 34.525 | 24.329 | 1.025 | 14.787 |
| 1/29/2025 6:45  | 1241100 | 22.851 | 15.031 | 51.451 | 41051.438 | 50707.945 | 33.333 | 34.522 | 24.3   | 1.025 | 14.793 |
| 1/29/2025 7:00  | 1242000 | 22.855 | 15.03  | 51.483 | 41093.281 | 50758.848 | 33.326 | 34.516 | 24.325 | 1.025 | 14.794 |
| 1/29/2025 7:15  | 1242900 | 22.856 | 15.03  | 51.485 | 41151.453 | 50830.586 | 33.378 | 34.565 | 24.3   | 1.025 | 14.798 |
| 1/29/2025 7:30  | 1243800 | 22.862 | 15.031 | 51.5   | 41122.652 | 50761.58  | 33.343 | 34.521 | 24.323 | 1.025 | 14.781 |
| 1/29/2025 7:45  | 1244700 | 22.863 | 15.03  | 51.489 | 41182.754 | 50848.67  | 33.355 | 34.527 | 24.292 | 1.025 | 14.804 |
| 1/29/2025 8:00  | 1245600 | 22.874 | 15.031 | 51.525 | 41123.711 | 50795.996 | 33.353 | 34.541 | 24.317 | 1.025 | 14.806 |
| 1/29/2025 8:15  | 1246500 | 22.869 | 15.03  | 51.515 | 41110.68  | 50782.219 | 33.341 | 34.531 | 24.325 | 1.025 | 14.809 |
| 1/29/2025 8:30  | 1247400 | 22.873 | 15.031 | 51.523 | 41073.931 | 50793.397 | 33.347 | 34.538 | 24.321 | 1.025 | 14.813 |
| 1/29/2025 8:45  | 1248300 | 22.881 | 15.031 | 51.541 | 41145.789 | 50822.848 | 33.373 | 34.56  | 24.304 | 1.025 | 14.801 |
| 1/29/2025 9:00  | 1249200 | 22.89  | 15.031 | 51.561 | 41186.445 | 50872.734 | 33.409 | 34.593 | 24.28  | 1.025 | 14.811 |
| 1/29/2025 9:15  | 1250100 | 22.899 | 15.032 | 51.583 | 41160.191 | 50899.559 | 33.385 | 34.571 | 24.295 | 1.025 | 14.811 |
| 1/29/2025 9:30  | 1251000 | 22.903 | 15.033 | 51.58  | 41194.957 | 50933.637 | 33.416 | 34.578 | 24.275 | 1.025 | 14.818 |
| 1/29/2025 9:45  | 1251900 | 22.903 | 15.034 | 51.591 | 41219.156 | 50910.125 | 33.437 | 34.619 | 24.261 | 1.025 | 14.821 |
| 1/29/2025 10:00 | 1252800 | 22.907 | 15.035 | 51.6   | 41220.145 | 50909.422 | 33.437 | 34.618 | 24.26  | 1.025 | 14.823 |
| 1/29/2025 10:15 | 1253700 | 22.909 | 15.036 | 51.604 | 41241.555 | 50935.223 | 33.456 | 34.636 | 24.247 | 1.025 | 14.825 |
| 1/29/2025 10:30 | 1254600 | 22.912 | 15.036 | 51.612 | 41260.477 | 50965.336 | 33.471 | 34.657 | 24.226 | 1.025 | 14.827 |
| 1/29/2025 10:45 | 1255500 | 22.921 | 15.039 | 51.632 | 41271.078 | 50968.148 | 33.48  | 34.658 | 24.23  | 1.025 | 14.826 |
| 1/29/2025 11:00 | 1256400 | 22.919 | 15.041 | 51.628 | 41274.879 | 50970.359 | 33.482 | 34.66  | 24.228 | 1.025 | 14.828 |
| 1/29/2025 11:15 | 1257300 | 22.928 | 15.043 | 51.647 | 41308.977 | 51013.332 | 33.511 | 34.687 | 24.208 | 1.025 | 14.824 |
| 1/29/2025 11:30 | 1258200 | 22.942 | 15.043 | 51.647 | 41321.48  | 51013.139 | 33.513 | 34.689 | 24.205 | 1.025 | 14.824 |
| 1/29/2025 11:45 | 1259100 | 22.932 | 15.05  | 51.657 | 41318.844 | 51013.15  | 33.514 | 34.6   |        |       |        |

|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/31/2025 0:45  | 1393200 | 22.792 | 14.99  | 51.341 | 40965.055 | 50648.707 | 33.242 | 34.441 | 24.411 | 1.025 | 14.846 |
| 1/31/2025 1:00  | 1393200 | 22.783 | 14.994 | 51.32  | 40934.746 | 50605.781 | 33.211 | 34.412 | 24.429 | 1.025 | 14.846 |
| 1/31/2025 1:15  | 1394100 | 22.788 | 14.999 | 51.331 | 40960.005 | 50609.828 | 33.258 | 34.465 | 24.396 | 1.025 | 14.843 |
| 1/31/2025 1:30  | 1395400 | 22.784 | 15.002 | 51.323 | 41025.242 | 50707.863 | 33.286 | 34.475 | 24.375 | 1.025 | 14.843 |
| 1/31/2025 1:45  | 1395900 | 22.786 | 15.007 | 51.351 | 41083.078 | 50774.719 | 33.335 | 34.527 | 24.341 | 1.025 | 14.838 |
| 1/31/2025 2:00  | 1396800 | 22.79  | 15.01  | 51.337 | 41139.305 | 50839.805 | 33.384 | 34.571 | 24.308 | 1.025 | 14.84  |
| 1/31/2025 2:15  | 1397700 | 22.787 | 15.015 | 51.33  | 41164.633 | 50864.98  | 33.402 | 34.588 | 24.293 | 1.025 | 14.843 |
| 1/31/2025 2:30  | 1398600 | 22.792 | 15.018 | 51.344 | 41190.963 | 50888.277 | 33.42  | 34.601 | 24.28  | 1.025 | 14.848 |
| 1/31/2025 2:45  | 1399500 | 22.793 | 15.022 | 51.344 | 41254.723 | 50968.465 | 33.479 | 34.659 | 24.24  | 1.025 | 14.847 |
| 1/31/2025 3:00  | 1400400 | 22.791 | 15.025 | 51.34  | 41308.066 | 51031.035 | 33.525 | 34.701 | 24.208 | 1.025 | 14.849 |
| 1/31/2025 3:15  | 1401300 | 22.793 | 15.027 | 51.340 | 41308.164 | 51028.574 | 33.523 | 34.699 | 24.208 | 1.025 | 14.847 |
| 1/31/2025 3:30  | 1402200 | 22.792 | 15.034 | 51.372 | 41377.499 | 51105.986 | 33.583 | 34.755 | 24.168 | 1.025 | 14.848 |
| 1/31/2025 3:45  | 1403100 | 22.791 | 15.032 | 51.338 | 41406.941 | 51144.336 | 33.609 | 34.778 | 24.151 | 1.025 | 14.847 |
| 1/31/2025 4:00  | 1404000 | 22.794 | 15.042 | 51.345 | 41423.797 | 51152.641 | 33.616 | 34.784 | 24.141 | 1.025 | 14.842 |
| 1/31/2025 4:15  | 1404800 | 22.794 | 15.042 | 51.346 | 41425.121 | 51154.074 | 33.617 | 34.785 | 24.14  | 1.025 | 14.84  |
| 1/31/2025 4:30  | 1405600 | 22.788 | 15.042 | 51.332 | 41431.629 | 51174.761 | 33.62  | 34.784 | 24.13  | 1.025 | 14.841 |
| 1/31/2025 4:45  | 1406700 | 22.789 | 15.042 | 51.336 | 41425.508 | 51155.195 | 33.617 | 34.786 | 24.14  | 1.025 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 22.781 | 15.042 | 51.317 | 41413.996 | 51140.539 | 33.607 | 34.776 | 24.146 | 1.025 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 22.786 | 15.041 | 51.327 | 41401.77  | 51129.645 | 33.596 | 34.766 | 24.154 | 1.025 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 22.782 | 15.04  | 51.314 | 41414.941 | 51177.965 | 33.634 | 34.78  | 24.11  | 1.025 | 14.847 |
| 1/31/2025 5:45  | 1410300 | 22.783 | 15.039 | 51.322 | 41425.402 | 51158.082 | 33.619 | 34.787 | 24.14  | 1.025 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 22.785 | 15.039 | 51.326 | 41410.408 | 51140.098 | 33.608 | 34.775 | 24.149 | 1.025 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 22.781 | 15.038 | 51.316 | 41416.113 | 51146.938 | 33.611 | 34.78  | 24.145 | 1.025 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 22.777 | 15.039 | 51.312 | 41451.773 | 51109.859 | 33.643 | 34.784 | 24.124 | 1.025 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 22.777 | 15.039 | 51.307 | 41420.82  | 51152.852 | 33.615 | 34.784 | 24.142 | 1.025 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 22.781 | 15.039 | 51.317 | 41443.254 | 51180.129 | 33.636 | 34.802 | 24.129 | 1.025 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 22.778 | 15.035 | 51.309 | 41414.063 | 51148.922 | 33.612 | 34.781 | 24.146 | 1.025 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 22.777 | 15.029 | 51.307 | 41423.129 | 51186.105 | 33.628 | 34.784 | 24.141 | 1.025 | 14.859 |
| 1/31/2025 7:45  | 1417500 | 22.771 | 15.025 | 51.293 | 41403.613 | 51149.07  | 33.612 | 34.781 | 24.152 | 1.025 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 22.78  | 15.023 | 51.315 | 41399.648 | 51146.547 | 33.61  | 34.78  | 24.155 | 1.025 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 22.78  | 15.021 | 51.315 | 41376.828 | 51123.992 | 33.593 | 34.764 | 24.166 | 1.025 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 22.777 | 15.02  | 51.306 | 41331.365 | 51064.477 | 33.549 | 34.724 | 24.185 | 1.025 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 22.781 | 15.02  | 51.317 | 41326.391 | 51059.262 | 33.545 | 34.72  | 24.198 | 1.025 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 22.775 | 15.019 | 51.303 | 41269.953 | 50991.137 | 33.495 | 34.674 | 24.231 | 1.025 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 22.782 | 15.018 | 51.318 | 41273.523 | 50957.777 | 33.498 | 34.677 | 24.229 | 1.025 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 22.78  | 15.019 | 51.307 | 41273.188 | 50964.289 | 33.498 | 34.676 | 24.229 | 1.025 | 14.864 |
| 1/31/2025 9:45  | 1424700 | 22.789 | 15.019 | 51.335 | 41255.156 | 50972.008 | 33.481 | 34.661 | 24.239 | 1.025 | 14.869 |
| 1/31/2025 10:00 | 1425600 | 22.792 | 15.019 | 51.341 | 41223.297 | 50929.738 | 33.462 | 34.634 | 24.258 | 1.025 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 22.801 | 15.02  | 51.355 | 41251.48  | 50955.117 | 33.447 | 34.62  | 24.261 | 1.025 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 22.809 | 15.019 | 51.38  | 41175.16  | 50873.051 | 33.409 | 34.594 | 24.286 | 1.025 | 14.876 |
| 1/31/2025 10:45 | 1428300 | 22.809 | 15.02  | 51.379 | 41169.719 | 50866.012 | 33.403 | 34.589 | 24.29  | 1.025 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 22.81  | 15.02  | 51.381 | 41187.527 | 50887.152 | 33.419 | 34.603 | 24.279 | 1.025 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 22.813 | 15.021 | 51.402 | 41204.395 | 50907.48  | 33.434 | 34.615 | 24.269 | 1.025 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 22.818 | 15.021 | 51.4   | 41192.082 | 50854.434 | 33.395 | 34.581 | 24.294 | 1.025 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 22.818 | 15.022 | 51.4   | 41229.34  | 50936.785 | 33.456 | 34.637 | 24.255 | 1.025 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 22.819 | 15.023 | 51.401 | 41177.898 | 50871.617 | 33.408 | 34.593 | 24.285 | 1.025 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 22.821 | 15.025 | 51.425 | 41205.809 | 50904.584 | 33.432 | 34.615 | 24.268 | 1.025 | 14.869 |
| 1/31/2025 12:30 | 1434600 | 22.828 | 15.026 | 51.422 | 41217.867 | 50918.422 | 33.442 | 34.625 | 24.261 | 1.025 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 22.834 | 15.028 | 51.437 | 41207.563 | 50903.219 | 33.431 | 34.614 | 24.267 | 1.025 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 22.838 | 15.03  | 51.446 | 41273.488 | 50902.18  | 33.489 | 34.668 | 24.229 | 1.025 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 22.832 | 15.034 | 51.478 | 41302.91  | 50969.512 | 33.481 | 34.681 | 24.223 | 1.025 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 22.84  | 15.034 | 51.46  | 41301.551 | 51011.691 | 33.511 | 34.688 | 24.212 | 1.025 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 22.832 | 15.036 | 51.432 | 41379.434 | 51055.297 | 33.558 | 34.752 | 24.167 | 1.025 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 22.832 | 15.038 | 51.432 | 41365.094 | 51084.691 | 33.565 | 34.738 | 24.175 | 1.025 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 22.84  | 15.04  | 51.448 | 41382.059 | 51107.989 | 33.582 | 34.753 | 24.159 | 1.025 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 22.827 | 15.048 | 51.421 | 41405.448 | 51123.637 | 33.595 | 34.764 | 24.151 | 1.025 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 22.833 | 15.045 | 51.434 | 41416.445 | 51140.02  | 33.607 | 34.775 | 24.145 | 1.025 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 22.829 | 15.044 | 51.424 | 41431.547 | 51159.742 | 33.621 | 34.789 | 24.136 | 1.025 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 22.829 | 15.044 | 51.427 | 41422.902 | 51124.764 | 33.595 | 34.764 | 24.153 | 1.025 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 22.823 | 15.047 | 51.411 | 41383.629 | 51097.113 | 33.575 | 34.746 | 24.164 | 1.025 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 22.824 | 15.047 | 51.414 | 41413.762 | 51134.887 | 33.603 | 34.772 | 24.147 | 1.025 | 14.839 |
| 1/31/2025 16:00 | 1447200 | 22.817 | 15.046 | 51.398 | 41384.918 | 51100.66  | 33.578 | 34.748 | 24.163 | 1.025 | 14.826 |
| 1/31/2025 16:15 | 1448100 | 22.81  | 15.045 | 51.382 | 41403.074 | 51157.941 | 33.595 | 34.764 | 24.153 | 1.025 | 14.835 |
| 1/31/2025 16:30 | 1449000 | 22.803 | 15.044 | 51.367 | 41387.906 | 51106.609 | 33.582 | 34.752 | 24.162 | 1.025 | 14.835 |
| 1/31/2025 16:45 | 1449900 | 22.803 | 15.041 | 51.366 | 41402.172 | 51127.785 | 33.597 | 34.767 | 24.153 | 1.025 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 22.798 | 15.042 | 51.327 | 41401.02  | 51125.955 | 33.595 | 34.765 | 24.154 | 1.025 | 14.846 |
| 1/31/2025 17:15 | 1451700 | 22.793 | 15.041 | 51.328 | 41394.408 | 51117.875 | 33.59  | 34.76  | 24.17  | 1.025 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 22.782 | 15.043 | 51.318 | 41405.408 | 51129.406 | 33.599 | 34.768 | 24.151 | 1.025 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 22.775 | 15.043 | 51.303 | 41385.152 | 51104.176 | 33.58  | 34.751 | 24.163 | 1.025 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 22.783 | 15.043 | 51.345 | 41438.195 | 51180.735 | 33.627 | 34.783 | 24.133 | 1.025 | 14.836 |
| 1/31/2025 18:15 | 1455300 | 22.783 | 15.045 | 51.275 | 41418.926 | 51148.152 | 33.612 | 34.781 | 24.144 | 1.025 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 22.784 | 15.039 | 51.256 | 41401.297 | 51128.41  | 33.588 | 34.767 | 24.154 | 1.025 | 14.832 |
| 1/31/2025 18:45 | 1457100 | 22.782 | 15.035 | 51.252 | 41379.83  | 51107.527 | 33.582 | 34.753 | 24.166 | 1.025 | 14.827 |
| 1/31/2025 19:00 | 1458000 | 22.783 | 15.034 | 51.248 | 41408.495 | 51169.739 | 33.61  | 34.78  | 24.15  | 1.025 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 22.744 | 15.024 | 51.234 | 41396.641 | 51140.992 | 33.606 | 34.776 | 24.157 | 1.025 | 14.835 |
| 1/31/2025 19:30 | 1459800 | 22.744 | 15.023 | 51.233 | 41394.156 | 51139.199 | 33.604 | 34.775 | 24.158 | 1.025 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 22.737 | 15.024 | 51.217 | 41378.727 | 51116.703 | 33.588 | 34.759 | 24.168 | 1.025 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 22.735 | 15.024 | 51.212 | 41410.473 | 51158.188 | 33.618 | 34.788 | 24.148 | 1.025 | 14.832 |
| 1/31/2025 20:15 | 1462500 | 22.729 | 15.025 | 51.199 | 41382.688 | 51123.008 | 33.592 | 34.764 | 24.165 | 1.025 | 14.834 |
| 1/31/2025 20:30 | 1463400 | 22.731 | 15.024 | 51.203 | 41386.309 | 51127.793 | 33.592 | 34.767 | 24.163 | 1.025 | 14.835 |
| 1/31/2025 20:45 | 1464300 | 22.731 | 15.013 | 51.204 | 41402.176 | 51151.523 | 33.602 | 34.79  | 24.153 | 1.025 | 14.836 |
| 1/31/2025 21:00 | 1465200 | 22.729 | 15.014 | 51.197 | 41396.676 | 51096.669 | 33.549 | 34.75  | 24.203 | 1.025 | 14.83  |
| 1/31/2025 21:15 | 1466100 | 22.722 | 14.997 | 51.183 | 41257.934 | 510       |        |        |        |       |        |

|                |         |          |        |        |           |           |        |        |        |       |        |
|----------------|---------|----------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/2/2025 10:15 | 1598300 | 22.861   | 15.024 | 51.497 | 41314.48  | 51040.02  | 33.531 | 34.707 | 24.205 | 1.025 | 14.769 |
| 2/2/2025 10:30 | 1600200 | 22.859   | 15.021 | 51.491 | 41341.395 | 51076.711 | 33.558 | 34.732 | 24.189 | 1.025 | 14.777 |
| 2/2/2025 10:45 | 1601100 | 22.855   | 15.026 | 51.483 | 41367.578 | 51103.254 | 33.578 | 34.75  | 24.174 | 1.025 | 14.782 |
| 2/2/2025 11:00 | 1602000 | 22.85    | 15.03  | 51.486 | 41394.835 | 51130.965 | 33.572 | 34.745 | 24.179 | 1.025 | 14.778 |
| 2/2/2025 11:15 | 1602900 | 51.527.1 | 15.015 | 51.52  | 41377.781 | 51128.148 | 33.595 | 34.767 | 24.168 | 1.025 | 14.767 |
| 2/2/2025 11:30 | 1603800 | 22.873   | 15.019 | 51.524 | 41372.551 | 51117.258 | 33.588 | 34.76  | 24.171 | 1.025 | 14.767 |
| 2/2/2025 11:45 | 1604700 | 22.87    | 15.014 | 51.516 | 41369.512 | 51114.426 | 33.589 | 34.761 | 24.172 | 1.025 | 14.774 |
| 2/2/2025 12:00 | 1605600 | 22.88    | 15.018 | 51.54  | 41376.828 | 51105.136 | 33.58  | 34.172 | 24.158 | 1.025 | 14.765 |
| 2/2/2025 12:15 | 1606500 | 22.873   | 15.014 | 51.523 | 41351.137 | 51096.633 | 33.572 | 34.746 | 24.163 | 1.025 | 14.777 |
| 2/2/2025 12:30 | 1607400 | 22.884   | 15.025 | 51.549 | 41371.547 | 51109.246 | 33.582 | 34.754 | 24.171 | 1.025 | 14.76  |
| 2/2/2025 12:45 | 1608300 | 22.882   | 15.019 | 51.543 | 41335.375 | 51071.445 | 33.554 | 34.729 | 24.192 | 1.025 | 14.762 |
| 2/2/2025 13:00 | 1609200 | 22.88    | 15.026 | 51.538 | 41355.516 | 51093.13  | 33.549 | 34.723 | 24.192 | 1.025 | 14.763 |
| 2/2/2025 13:15 | 1610100 | 22.888   | 15.024 | 51.557 | 41364.899 | 51102.258 | 33.577 | 34.75  | 24.175 | 1.025 | 14.757 |
| 2/2/2025 13:30 | 1611000 | 22.889   | 15.02  | 51.559 | 41355.402 | 51094.48  | 33.571 | 34.744 | 24.181 | 1.025 | 14.754 |
| 2/2/2025 13:45 | 1611900 | 22.892   | 15.027 | 51.567 | 41354.879 | 51086.492 | 33.566 | 34.739 | 24.181 | 1.025 | 14.756 |
| 2/2/2025 14:00 | 1612800 | 22.89    | 15.03  | 51.569 | 41376.625 | 51107.625 | 33.58  | 34.767 | 24.167 | 1.025 | 14.759 |
| 2/2/2025 14:15 | 1613700 | 22.9     | 15.035 | 51.585 | 41362.84  | 51086.625 | 33.567 | 34.739 | 24.176 | 1.025 | 14.75  |
| 2/2/2025 14:30 | 1614600 | 22.884   | 15.029 | 51.549 | 41366.34  | 51084.746 | 33.565 | 34.738 | 24.18  | 1.025 | 14.756 |
| 2/2/2025 14:45 | 1615500 | 22.902   | 15.037 | 51.59  | 41352.23  | 51070.516 | 33.555 | 34.728 | 24.182 | 1.025 | 14.742 |
| 2/2/2025 15:00 | 1616400 | 22.912   | 15.025 | 51.612 | 41362.025 | 51112.765 | 33.584 | 34.735 | 24.157 | 1.025 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 22.904   | 15.019 | 51.594 | 41329.723 | 51084.664 | 33.549 | 34.724 | 24.196 | 1.025 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 22.897   | 15.017 | 51.578 | 41367.242 | 51113.669 | 33.585 | 34.757 | 24.174 | 1.025 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 22.899   | 15.02  | 51.581 | 41347.895 | 51085.43  | 33.565 | 34.738 | 24.185 | 1.025 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 22.9     | 15.01  | 51.602 | 41360.967 | 51092.145 | 33.57  | 34.743 | 24.181 | 1.025 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 22.903   | 15.022 | 51.592 | 41344.734 | 51079.992 | 33.561 | 34.734 | 24.187 | 1.025 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 22.907   | 15.03  | 51.599 | 41343.594 | 51068.129 | 33.553 | 34.726 | 24.188 | 1.025 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 22.903   | 15.03  | 51.591 | 41365.09  | 51094.469 | 33.572 | 34.744 | 24.175 | 1.025 | 14.736 |
| 2/2/2025 17:00 | 1623600 | 22.906   | 15.031 | 51.598 | 41382.527 | 51114.723 | 33.587 | 34.763 | 24.165 | 1.025 | 14.729 |
| 2/2/2025 17:15 | 1624500 | 22.908   | 15.033 | 51.603 | 41359.043 | 51084.43  | 33.565 | 34.737 | 24.179 | 1.025 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 22.901   | 15.026 | 51.587 | 41365.992 | 51101.066 | 33.576 | 34.749 | 24.174 | 1.025 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 22.894   | 15.032 | 51.571 | 41363.008 | 51089.523 | 33.568 | 34.741 | 24.176 | 1.025 | 14.731 |
| 2/2/2025 18:00 | 1627200 | 22.898   | 15.025 | 51.581 | 41360.848 | 51149.039 | 33.612 | 34.781 | 24.152 | 1.025 | 14.721 |
| 2/2/2025 18:15 | 1628100 | 22.897   | 15.031 | 51.578 | 41361.633 | 51089.875 | 33.569 | 34.737 | 24.177 | 1.025 | 14.733 |
| 2/2/2025 18:30 | 1629000 | 22.902   | 15.034 | 51.589 | 41353.492 | 51075.309 | 33.558 | 34.731 | 24.182 | 1.025 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 22.898   | 15.042 | 51.588 | 41345.855 | 51083.538 | 33.545 | 34.718 | 24.186 | 1.025 | 14.722 |
| 2/2/2025 19:00 | 1630800 | 22.895   | 15.045 | 51.589 | 41366.18  | 51079.781 | 33.582 | 34.734 | 24.174 | 1.025 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 22.893   | 15.043 | 51.588 | 41384.441 | 51102.754 | 33.579 | 34.75  | 24.164 | 1.025 | 14.728 |
| 2/2/2025 19:30 | 1632600 | 22.881   | 15.028 | 51.542 | 41361.691 | 51096.734 | 33.57  | 34.743 | 24.177 | 1.025 | 14.723 |
| 2/2/2025 19:45 | 1633500 | 22.88    | 15.047 | 51.53  | 41379.617 | 51093.61  | 33.545 | 34.728 | 24.195 | 1.025 | 14.725 |
| 2/2/2025 20:00 | 1634400 | 22.879   | 15.026 | 51.537 | 41338.5   | 51067.223 | 33.552 | 34.726 | 24.191 | 1.025 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 22.873   | 15.022 | 51.522 | 41343.391 | 51077.789 | 33.559 | 34.733 | 24.188 | 1.025 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 22.873   | 15.021 | 51.523 | 41379.777 | 51123.488 | 33.582 | 34.764 | 24.166 | 1.025 | 14.728 |
| 2/2/2025 20:45 | 1637100 | 22.863   | 15.018 | 51.503 | 41379.802 | 51073.48  | 33.56  | 34.735 | 24.179 | 1.025 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 22.865   | 15.021 | 51.506 | 41347.867 | 51083.985 | 33.563 | 34.737 | 24.185 | 1.025 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 22.855   | 15.017 | 51.483 | 41370.637 | 51118.031 | 33.588 | 34.76  | 24.172 | 1.025 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 22.851   | 15.015 | 51.475 | 41319.877 | 51096.453 | 33.543 | 34.718 | 24.202 | 1.025 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 22.852   | 15.017 | 51.472 | 41357.672 | 51071.176 | 33.553 | 34.728 | 24.197 | 1.025 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 22.858   | 15.008 | 51.489 | 41310.867 | 51054.926 | 33.541 | 34.717 | 24.207 | 1.025 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 22.849   | 15.011 | 51.47  | 41328.551 | 51072.707 | 33.554 | 34.729 | 24.196 | 1.025 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 22.843   | 15.008 | 51.456 | 41334.902 | 51084.535 | 33.563 | 34.737 | 24.193 | 1.025 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 22.846   | 15.004 | 51.468 | 41380.113 | 51103.297 | 33.577 | 34.745 | 24.178 | 1.025 | 14.722 |
| 2/2/2025 23:00 | 1645200 | 22.846   | 15.008 | 51.463 | 41326.645 | 51073.68  | 33.555 | 34.73  | 24.197 | 1.025 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 22.85    | 15.008 | 51.471 | 41353.859 | 51108.18  | 33.575 | 34.754 | 24.182 | 1.025 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 22.848   | 15.006 | 51.468 | 41347.086 | 51107.848 | 33.578 | 34.749 | 24.186 | 1.025 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 22.845   | 15.005 | 51.462 | 41344.195 | 51077.215 | 33.557 | 34.733 | 24.198 | 1.025 | 14.723 |
| 2/3/2025 0:00  | 1648800 | 22.85    | 15.008 | 51.472 | 41360.711 | 51115.668 | 33.586 | 34.759 | 24.178 | 1.025 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 22.842   | 14.999 | 51.455 | 41315.578 | 51070.551 | 33.552 | 34.728 | 24.204 | 1.025 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 22.849   | 15.003 | 51.47  | 41340.387 | 51086.477 | 33.571 | 34.746 | 24.189 | 1.025 | 14.726 |
| 2/3/2025 0:45  | 1651500 | 22.85    | 15.001 | 51.469 | 41337.793 | 51082.465 | 33.562 | 34.738 | 24.191 | 1.025 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 22.862   | 14.995 | 51.498 | 41336.531 | 51101.645 | 33.574 | 34.749 | 24.192 | 1.025 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 22.867   | 15     | 51.509 | 41307.203 | 51069.672 | 33.544 | 34.721 | 24.209 | 1.025 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 22.871   | 15.006 | 51.52  | 41319.891 | 51067.238 | 33.55  | 34.726 | 24.202 | 1.025 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 22.879   | 15.012 | 51.538 | 41327.383 | 51069.865 | 33.552 | 34.73  | 24.197 | 1.025 | 14.713 |
| 2/3/2025 2:00  | 1656000 | 22.874   | 15.015 | 51.527 | 41322.543 | 51069.535 | 33.546 | 34.721 | 24.2   | 1.025 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 22.878   | 15.017 | 51.534 | 41334.297 | 51072.805 | 33.555 | 34.73  | 24.193 | 1.025 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 22.889   | 15.018 | 51.559 | 41331.898 | 51068.113 | 33.552 | 34.726 | 24.194 | 1.025 | 14.713 |
| 2/3/2025 2:45  | 1658700 | 22.89    | 15.02  | 51.565 | 41344.93  | 51082.334 | 33.561 | 34.736 | 24.191 | 1.025 | 14.709 |
| 2/3/2025 3:00  | 1659600 | 22.899   | 15.026 | 51.582 | 41333.25  | 51060.617 | 33.547 | 34.721 | 24.194 | 1.025 | 14.71  |
| 2/3/2025 3:15  | 1660500 | 22.907   | 15.026 | 51.601 | 41325.898 | 51061.016 | 33.54  | 34.715 | 24.198 | 1.025 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 22.903   | 15.006 | 51.606 | 41337.543 | 51069.473 | 33.551 | 34.731 | 24.191 | 1.025 | 14.706 |
| 2/3/2025 3:45  | 1662300 | 22.912   | 15.033 | 51.611 | 41322.723 | 51039.445 | 33.532 | 34.707 | 24.2   | 1.025 | 14.707 |
| 2/3/2025 4:00  | 1663200 | 22.918   | 15.033 | 51.624 | 41327.527 | 51045.059 | 33.536 | 34.711 | 24.197 | 1.025 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 22.921   | 15.027 | 51.631 | 41338.012 | 51064.48  | 33.55  | 34.724 | 24.191 | 1.025 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 22.929   | 15.029 | 51.637 | 41337.324 | 51067.324 | 33.553 | 34.723 | 24.192 | 1.025 | 14.703 |
| 2/3/2025 4:45  | 1665900 | 22.93    | 15.025 | 51.651 | 41325.672 | 51052.25  | 33.541 | 34.716 | 24.198 | 1.025 | 14.699 |
| 2/3/2025 5:00  | 1666800 | 22.93    | 15.023 | 51.651 | 41351.547 | 51087.121 | 33.566 | 34.739 | 24.183 | 1.025 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 22.932   | 15.023 | 51.656 | 41333.703 | 51084.512 | 33.549 | 34.724 | 24.193 | 1.025 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 22.935   | 15.03  | 51.655 | 41345.674 | 51097.934 | 33.555 | 34.738 | 24.187 | 1.025 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 22.93    | 15.035 | 51.653 | 41355.738 | 51077.852 | 33.56  | 34.733 | 24.18  | 1.025 | 14.689 |
| 2/3/2025 6:00  | 1670400 | 22.925   | 15.031 | 51.641 | 41336.617 | 51058.016 | 33.545 | 34.719 | 24.192 | 1.025 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 22.93    | 15.031 | 51.653 | 41356.777 | 51083.125 | 33.564 | 34.737 | 24.18  | 1.025 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 22.933   | 15.03  | 51.663 | 41361.234 | 51103.527 | 33.578 | 34.751 | 24.201 | 1.025 | 14.696 |
| 2/3/2025 6:45  | 1673100 | 22.927   | 15.033 | 51.644 | 41357.922 | 51082.809 | 33.564 | 34.736 | 24.179 | 1.025 | 14.694 |
| 2/3/2025 7:00  | 167     |          |        |        |           |           |        |        |        |       |        |

|                |         |        |        |        |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/4/2025 19:45 | 1806300 | 22.981 | 15.018 | 51.766 | 41320.586 | 51054.137 | 33.541 | 34.717 | 24.201 | 1.025 | 14.696 |
| 2/4/2025 20:00 | 1807200 | 22.973 | 15.024 | 51.748 | 41301.906 | 51024.066 | 33.52  | 34.696 | 24.212 | 1.025 | 14.619 |
| 2/4/2025 20:15 | 1808100 | 22.975 | 15.019 | 51.754 | 41330.004 | 51005.453 | 33.55  | 34.725 | 24.195 | 1.025 | 14.623 |
| 2/4/2025 20:30 | 1809000 | 22.969 | 15.02  | 51.74  | 41313.348 | 51023.043 | 33.535 | 34.709 | 24.205 | 1.025 | 14.633 |
| 2/4/2025 20:45 | 1809900 | 22.974 | 15.021 | 51.752 | 41308.602 | 51035.773 | 33.528 | 34.704 | 24.208 | 1.025 | 14.637 |
| 2/4/2025 21:00 | 1810800 | 22.976 | 15.017 | 51.755 | 41324.406 | 51059.922 | 33.546 | 34.721 | 24.199 | 1.025 | 14.64  |
| 2/4/2025 21:15 | 1811700 | 22.966 | 15.012 | 51.733 | 41304.117 | 51041.637 | 33.532 | 34.708 | 24.211 | 1.025 | 14.657 |
| 2/4/2025 21:30 | 1812600 | 22.969 | 15.019 | 51.74  | 41330.121 | 51065.136 | 33.548 | 34.714 | 24.195 | 1.025 | 14.653 |
| 2/4/2025 21:45 | 1813500 | 22.963 | 15.028 | 51.727 | 41346.047 | 51076.758 | 33.559 | 34.732 | 24.185 | 1.025 | 14.664 |
| 2/4/2025 22:00 | 1814400 | 22.96  | 15.023 | 51.72  | 41341.578 | 51074.152 | 33.556 | 34.73  | 24.189 | 1.025 | 14.672 |
| 2/4/2025 22:15 | 1815300 | 22.961 | 15.022 | 51.721 | 41309.074 | 51035.707 | 33.528 | 34.704 | 24.208 | 1.025 | 14.679 |
| 2/4/2025 22:30 | 1816200 | 22.965 | 15.026 | 51.726 | 41324.246 | 51056.367 | 33.528 | 34.705 | 24.193 | 1.025 | 14.679 |
| 2/4/2025 22:45 | 1817100 | 22.963 | 15.015 | 51.726 | 41302.68  | 51036.207 | 33.528 | 34.705 | 24.212 | 1.025 | 14.683 |
| 2/4/2025 23:00 | 1818000 | 22.963 | 15.02  | 51.727 | 41327.313 | 51060.84  | 33.546 | 34.721 | 24.197 | 1.025 | 14.69  |
| 2/4/2025 23:15 | 1818900 | 22.967 | 15.008 | 51.735 | 41301.02  | 51042.121 | 33.532 | 34.709 | 24.212 | 1.025 | 14.689 |
| 2/4/2025 23:30 | 1819800 | 22.97  | 15.017 | 51.745 | 41322.965 | 51058.868 | 33.546 | 34.72  | 24.2   | 1.025 | 14.688 |
| 2/4/2025 23:45 | 1820700 | 22.961 | 15.017 | 51.722 | 41320.738 | 51056.055 | 33.543 | 34.718 | 24.201 | 1.025 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 22.964 | 15.019 | 51.73  | 41310.898 | 51041.305 | 33.532 | 34.708 | 24.207 | 1.025 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 22.965 | 15.009 | 51.73  | 41287.379 | 51022.754 | 33.518 | 34.696 | 24.22  | 1.025 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 22.97  | 15.007 | 51.742 | 41327.988 | 51076.738 | 33.557 | 34.72  | 24.197 | 1.025 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 22.973 | 15.014 | 51.749 | 41322.809 | 51062.152 | 33.547 | 34.722 | 24.2   | 1.025 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 22.972 | 15.018 | 51.747 | 41320.922 | 51054.34  | 33.542 | 34.717 | 24.201 | 1.025 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 22.971 | 15.008 | 51.745 | 41285.234 | 51022.188 | 33.517 | 34.695 | 24.222 | 1.025 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 22.969 | 15.029 | 51.742 | 41330.121 | 51024.609 | 33.527 | 34.704 | 24.211 | 1.025 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 22.969 | 15.017 | 51.786 | 41305.434 | 51036.48  | 33.528 | 34.705 | 24.21  | 1.025 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 22.965 | 15.01  | 51.798 | 41284.023 | 51019.066 | 33.515 | 34.693 | 24.222 | 1.025 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 22.969 | 15.017 | 51.807 | 41302.332 | 51023.094 | 33.526 | 34.703 | 24.212 | 1.025 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 22.969 | 15.006 | 51.808 | 41330.25  | 51072.48  | 33.555 | 34.729 | 24.194 | 1.025 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 23.004 | 15.008 | 51.818 | 41319.508 | 51065.07  | 33.549 | 34.724 | 24.202 | 1.025 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 23.016 | 15.01  | 51.845 | 41296.547 | 51034.332 | 33.526 | 34.703 | 24.215 | 1.025 | 14.736 |
| 2/5/2025 3:15  | 1833300 | 23.015 | 15.008 | 51.842 | 41334.586 | 51083.703 | 33.562 | 34.737 | 24.193 | 1.025 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 23.03  | 15.03  | 51.86  | 41322.254 | 51075.672 | 33.558 | 34.731 | 24.184 | 1.025 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 23.03  | 15.03  | 51.877 | 41329.734 | 51051.563 | 33.529 | 34.715 | 24.196 | 1.025 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 23.032 | 15.028 | 51.882 | 41342.434 | 51068.949 | 33.553 | 34.727 | 24.188 | 1.025 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 23.033 | 15.026 | 51.884 | 41323.407 | 51049.936 | 33.535 | 34.724 | 24.201 | 1.025 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 23.04  | 15.027 | 51.9   | 41327.227 | 51052.121 | 33.541 | 34.715 | 24.197 | 1.025 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 23.044 | 15.024 | 51.908 | 41329.316 | 51058.348 | 33.526 | 34.72  | 24.196 | 1.025 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 23.047 | 15.029 | 51.915 | 41319.129 | 51058.887 | 33.531 | 34.706 | 24.202 | 1.025 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 23.053 | 15.026 | 51.923 | 41314.023 | 51036.367 | 33.528 | 34.705 | 24.205 | 1.025 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 23.053 | 15.034 | 51.929 | 41323.535 | 51038.953 | 33.531 | 34.706 | 24.199 | 1.025 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 23.051 | 15.035 | 51.924 | 41305.645 | 51015.781 | 33.515 | 34.691 | 24.21  | 1.025 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 23.054 | 15.029 | 51.931 | 41318.785 | 51029.102 | 33.531 | 34.707 | 24.202 | 1.025 | 14.768 |
| 2/5/2025 6:15  | 1844100 | 23.053 | 15.031 | 51.923 | 41331.391 | 51033.344 | 33.531 | 34.719 | 24.195 | 1.025 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 23.061 | 15.025 | 51.947 | 41352.867 | 51085.293 | 33.565 | 34.738 | 24.182 | 1.025 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 23.062 | 15.023 | 51.95  | 41309.902 | 51035.109 | 33.528 | 34.704 | 24.207 | 1.025 | 14.769 |
| 2/5/2025 7:00  | 1846800 | 23.056 | 15.025 | 51.936 | 41345.03  | 51079.945 | 33.559 | 34.732 | 24.196 | 1.025 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 23.063 | 15.029 | 51.933 | 41338.262 | 51088.346 | 33.545 | 34.72  | 24.191 | 1.025 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 23.06  | 15.029 | 51.945 | 41340.402 | 51085.594 | 33.551 | 34.725 | 24.189 | 1.025 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 23.05  | 15.029 | 51.921 | 41347.227 | 51074.688 | 33.557 | 34.731 | 24.185 | 1.025 | 14.79  |
| 2/5/2025 8:00  | 1850400 | 23.062 | 15.032 | 51.949 | 41336.195 | 51081.555 | 33.563 | 34.735 | 24.18  | 1.025 | 14.79  |
| 2/5/2025 8:15  | 1851300 | 23.053 | 15.025 | 51.925 | 41331.598 | 51095.012 | 33.529 | 34.74  | 24.195 | 1.025 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 23.05  | 15.026 | 51.923 | 41308.473 | 51030.012 | 33.524 | 34.7   | 24.208 | 1.025 | 14.779 |
| 2/5/2025 8:45  | 1853100 | 23.052 | 15.033 | 51.926 | 41319.066 | 51034.391 | 33.528 | 34.703 | 24.202 | 1.025 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 23.057 | 15.028 | 51.938 | 41307.984 | 51026.945 | 33.522 | 34.698 | 24.208 | 1.025 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 23.047 | 15.031 | 51.911 | 41321.852 | 51031.151 | 33.526 | 34.701 | 24.201 | 1.025 | 14.793 |
| 2/5/2025 9:30  | 1855800 | 23.043 | 15.039 | 51.907 | 41324.242 | 51034.012 | 33.528 | 34.703 | 24.199 | 1.025 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 23.033 | 15.043 | 51.884 | 41346.07  | 51056.246 | 33.545 | 34.718 | 24.186 | 1.025 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 23.037 | 15.038 | 51.893 | 41319.461 | 51028.973 | 33.524 | 34.7   | 24.202 | 1.025 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 23.027 | 15.037 | 51.87  | 41321.07  | 51042.213 | 33.533 | 34.709 | 24.205 | 1.025 | 14.793 |
| 2/5/2025 10:30 | 1859400 | 23.02  | 15.029 | 51.854 | 41300.324 | 51016.188 | 33.514 | 34.691 | 24.213 | 1.025 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 23.018 | 15.026 | 51.849 | 41319.039 | 51043.184 | 33.534 | 34.709 | 24.202 | 1.025 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 23.001 | 15.032 | 51.813 | 41338.547 | 51060.074 | 33.547 | 34.721 | 24.19  | 1.025 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 23.004 | 15.029 | 51.82  | 41324.371 | 51046.324 | 33.538 | 34.712 | 24.196 | 1.025 | 14.801 |
| 2/5/2025 11:30 | 1863000 | 23.002 | 15.019 | 51.814 | 41298.91  | 51022.598 | 33.519 | 34.696 | 24.215 | 1.025 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 22.996 | 15.027 | 51.802 | 41313.578 | 51034.5   | 33.528 | 34.703 | 24.205 | 1.025 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 22.987 | 15.02  | 51.791 | 41287.18  | 51020.391 | 33.509 | 34.687 | 24.221 | 1.025 | 14.791 |
| 2/5/2025 12:15 | 1865700 | 22.985 | 15.025 | 51.777 | 41321.985 | 51044.84  | 33.537 | 34.712 | 24.2   | 1.025 | 14.793 |
| 2/5/2025 12:30 | 1866600 | 22.985 | 15.016 | 51.776 | 41313.352 | 51047.773 | 33.537 | 34.712 | 24.205 | 1.025 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 22.972 | 15.022 | 51.747 | 41293.895 | 51016.195 | 33.514 | 34.691 | 24.217 | 1.025 | 14.776 |
| 2/5/2025 13:00 | 1868400 | 22.974 | 15.017 | 51.752 | 41303.017 | 51038.017 | 33.526 | 34.695 | 24.226 | 1.025 | 14.783 |
| 2/5/2025 13:15 | 1869300 | 22.97  | 15.021 | 51.741 | 41293.684 | 51026.313 | 33.522 | 34.699 | 24.217 | 1.025 | 14.761 |
| 2/5/2025 13:30 | 1870200 | 22.964 | 15.009 | 51.728 | 41295.27  | 51034.039 | 33.526 | 34.703 | 24.216 | 1.025 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 22.955 | 15.007 | 51.709 | 41295.566 | 51027.211 | 33.528 | 34.705 | 24.216 | 1.025 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 22.943 | 15.003 | 51.695 | 41295.656 | 51034.754 | 33.504 | 34.71  | 24.223 | 1.025 | 14.753 |
| 2/5/2025 14:15 | 1872900 | 22.947 | 15.005 | 51.69  | 41292.003 | 51034.82  | 33.526 | 34.704 | 24.218 | 1.025 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 22.948 | 15.004 | 51.693 | 41264.449 | 51001.563 | 33.502 | 34.681 | 24.234 | 1.025 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 22.938 | 14.997 | 51.699 | 41292.563 | 51045.238 | 33.533 | 34.711 | 24.217 | 1.025 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 22.942 | 15     | 51.672 | 41294.199 | 51035.598 | 33.523 | 34.704 | 24.222 | 1.025 | 14.743 |
| 2/5/2025 15:15 | 1876500 | 22.935 | 14.997 | 51.663 | 41283.797 | 51033.961 | 33.525 | 34.703 | 24.223 | 1.025 | 14.746 |
| 2/5/2025 15:30 | 1877400 | 22.929 | 14.999 | 51.65  | 41288.883 | 51038.738 | 33.524 | 34.706 | 24.22  | 1.025 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 22.931 | 14.995 | 51.655 | 41258.656 | 51005.17  | 33.508 | 34.684 | 24.227 | 1.025 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 22.93  | 14.998 | 51.651 | 41271.414 | 51016.151 | 33.512 | 34.691 | 24.23  | 1.025 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 22.92  | 15     | 51.63  | 41296.805 | 51046.441 | 33.534 | 34.712 | 24.215 | 1.025 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 22.924 |        |        |           |           |        |        |        |       |        |

|                                                        |  |                                                                                                                                                       |  |
|--------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Report Date:                                           |  | 12/9/2024 15:32                                                                                                                                       |  |
| Report User Name:                                      |  | SKuiper                                                                                                                                               |  |
| Report Computer Name:                                  |  | WKST71                                                                                                                                                |  |
| Application:                                           |  | WinSitu.exe                                                                                                                                           |  |
| Application Version:                                   |  | 5.7.8.0                                                                                                                                               |  |
| Log File Properties                                    |  |                                                                                                                                                       |  |
| File Name                                              |  | MPWSP MW-3D LT Test_2024-11-21_15-02-15-132-BaroMerge.wst                                                                                             |  |
| Create Date                                            |  | 12/9/2024 15:30                                                                                                                                       |  |
| Device Properties                                      |  |                                                                                                                                                       |  |
| Device                                                 |  | Aqua TROLL 200                                                                                                                                        |  |
| Site                                                   |  | MPWSP MW-3                                                                                                                                            |  |
| Device Name                                            |  |                                                                                                                                                       |  |
| Serial Number                                          |  | 1127575                                                                                                                                               |  |
| Firmware Version                                       |  | 2.01                                                                                                                                                  |  |
| Hardware Version                                       |  | 4                                                                                                                                                     |  |
| Device Address                                         |  | 1                                                                                                                                                     |  |
| Device Comm Cfg                                        |  | 19200 8 Even                                                                                                                                          |  |
| Used Memory                                            |  | 0                                                                                                                                                     |  |
| Used Battery                                           |  | 1 (Modbus-RTU)                                                                                                                                        |  |
| Log Configuration                                      |  |                                                                                                                                                       |  |
| Log Name                                               |  | MPWSP MW-3D LT Test                                                                                                                                   |  |
| Created By                                             |  | SKuiper                                                                                                                                               |  |
| Computer Name                                          |  | TABLET011                                                                                                                                             |  |
| Application                                            |  | WinSitu.exe                                                                                                                                           |  |
| Application Version                                    |  | 5.7.8.0                                                                                                                                               |  |
| Create Date                                            |  | 6/26/2024 4:03:48 PM Pacific Daylight Time                                                                                                            |  |
| Log Setup Time Zone                                    |  | Pacific Daylight Time                                                                                                                                 |  |
| Notes Size(bytes)                                      |  | 4096                                                                                                                                                  |  |
| Overwrite when full                                    |  | Enabled                                                                                                                                               |  |
| Scheduled Start Time                                   |  | 6/26/2024 4:15:00 PM Pacific Daylight Time                                                                                                            |  |
| Scheduled Stop Time                                    |  | No Stop Time                                                                                                                                          |  |
| Type                                                   |  | Linear                                                                                                                                                |  |
| Interval                                               |  | Days: 0 hrs: 00 mins: 15 secs: 00                                                                                                                     |  |
| Level Reference Settings At Log Creation               |  |                                                                                                                                                       |  |
| Level Measurement Mode                                 |  | Depth                                                                                                                                                 |  |
| Specific Gravity                                       |  | 1.024                                                                                                                                                 |  |
| Other Log Settings                                     |  |                                                                                                                                                       |  |
| Depth of Probe:                                        |  | -0.984367 (ft)                                                                                                                                        |  |
| Head Pressure:                                         |  | -0.436992 (PSI)                                                                                                                                       |  |
| Temperature:                                           |  | 20.5712 (C)                                                                                                                                           |  |
| Specific Conductivity Model:                           |  | Standard Methods                                                                                                                                      |  |
| Reference Temperature:                                 |  | 25                                                                                                                                                    |  |
| Temperature Coefficient:                               |  | 0.0191                                                                                                                                                |  |
| TDS Factor:                                            |  | 0.68                                                                                                                                                  |  |
| Log Notes:                                             |  |                                                                                                                                                       |  |
| Date and Time                                          |  | Note                                                                                                                                                  |  |
| 6/26/2024 16:03                                        |  | Used Battery: 1% Used Memory: 3% User Name: SKuiper                                                                                                   |  |
| 6/26/2024 16:26                                        |  | Log Download - Used Battery: 1% Used Memory: 3% User Name: SKuiper                                                                                    |  |
| 6/26/2024 6:14                                         |  | Log Download - Used Battery: 1% Used Memory: 3% User Name: SKuiper Interval - Start Time: 5/28/2024 10:00:00 PM Stop Time: 6/26/2024 10:05:00 PM      |  |
| 7/25/2024 17:05                                        |  | Log Download - Used Battery: 2% Used Memory: 6% User Name: SKuiper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 6:00:00 PM       |  |
| 8/22/2024 16:54                                        |  | Log Download - Used Battery: 3% Used Memory: 9% User Name: SKuiper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/22/2024 5:45:00 PM       |  |
| 9/19/2024 11:11                                        |  | Log Download - Used Battery: 5% Used Memory: 12% User Name: CVillalobos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/19/2024 12:40:18 PM |  |
| 10/18/2024 12:01                                       |  | Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 9/17/2024 10:00:00 PM Stop Time: 10/18/2024 1:00:00 PM     |  |
| 11/21/2024 14:58                                       |  | Log Download - Used Battery: 8% Used Memory: 20% User Name: SKuiper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 5:45:00 PM    |  |
| 12/9/2024 15:30                                        |  | User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll_2024-11-21_17-52-57-506.wst"                                                |  |
| Log Data:                                              |  |                                                                                                                                                       |  |
| Record Count                                           |  | 3528                                                                                                                                                  |  |
| Sensors                                                |  | 2                                                                                                                                                     |  |
| 1                                                      |  | 1127575 PCTD 300 PSA (200.7m/658.7ft)                                                                                                                 |  |
| 2                                                      |  | 0 Baro-Adjustment Calc                                                                                                                                |  |
| Time Zone: Pacific Daylight Time/Pacific Standard Time |  |                                                                                                                                                       |  |
| Sensor: PCTD(A) 658.7ft                                |  | Sensor: PCTD(A) 658.7ft                                                                                                                               |  |
| SNR: 1127575                                           |  | SNR: 1127575                                                                                                                                          |  |
| Corrected                                              |  | Corrected                                                                                                                                             |  |
| Pressure (PSI)                                         |  | Temperature (C)                                                                                                                                       |  |
| Depth (ft)                                             |  | Actual Conductivity (µS/cm)                                                                                                                           |  |
|                                                        |  | Specific Conductivity (µS/cm)                                                                                                                         |  |
|                                                        |  | Salinity (PSU)                                                                                                                                        |  |
| Total Dissolved Solids (ppt)                           |  | Resistivity (ohm-cm)                                                                                                                                  |  |
| Water Density (g/cm3)                                  |  | Barometric Pressure (PSI)                                                                                                                             |  |
| Date and Time                                          |  | Elapsed Time                                                                                                                                          |  |
| Seconds                                                |  | Pressure (PSI)                                                                                                                                        |  |
| 11/14/2024 0:00                                        |  | 2516400                                                                                                                                               |  |
| 11/14/2024 0:15                                        |  | 2517300                                                                                                                                               |  |
| 11/14/2024 0:30                                        |  | 2518200                                                                                                                                               |  |
| 11/14/2024 0:45                                        |  | 2519100                                                                                                                                               |  |
| 11/14/2024 1:00                                        |  | 2520000                                                                                                                                               |  |
| 11/14/2024 1:15                                        |  | 2520900                                                                                                                                               |  |
| 11/14/2024 1:30                                        |  | 2521800                                                                                                                                               |  |
| 11/14/2024 1:45                                        |  | 2522700                                                                                                                                               |  |
| 11/14/2024 2:00                                        |  | 2523600                                                                                                                                               |  |
| 11/14/2024 2:15                                        |  | 2524500                                                                                                                                               |  |
| 11/14/2024 2:30                                        |  | 2525400                                                                                                                                               |  |
| 11/14/2024 2:45                                        |  | 2526300                                                                                                                                               |  |
| 11/14/2024 3:00                                        |  | 2527200                                                                                                                                               |  |
| 11/14/2024 3:15                                        |  | 2528100                                                                                                                                               |  |
| 11/14/2024 3:30                                        |  | 2529000                                                                                                                                               |  |
| 11/14/2024 3:45                                        |  | 2529900                                                                                                                                               |  |
| 11/14/2024 4:00                                        |  | 2530800                                                                                                                                               |  |
| 11/14/2024 4:15                                        |  | 2531700                                                                                                                                               |  |
| 11/14/2024 4:30                                        |  | 2532600                                                                                                                                               |  |
| 11/14/2024 4:45                                        |  | 2533500                                                                                                                                               |  |
| 11/14/2024 5:00                                        |  | 2534400                                                                                                                                               |  |
| 11/14/2024 5:15                                        |  | 2535300                                                                                                                                               |  |
| 11/14/2024 5:30                                        |  | 2536200                                                                                                                                               |  |
| 11/14/2024 5:45                                        |  | 2537100                                                                                                                                               |  |
| 11/14/2024 6:00                                        |  | 2538000                                                                                                                                               |  |
| 11/14/2024 6:15                                        |  | 2538900                                                                                                                                               |  |
| 11/14/2024 6:30                                        |  | 2539800                                                                                                                                               |  |
| 11/14/2024 6:45                                        |  | 2540700                                                                                                                                               |  |
| 11/14/2024 7:00                                        |  | 2541600                                                                                                                                               |  |
| 11/14/2024 7:15                                        |  | 2542500                                                                                                                                               |  |
| 11/14/2024 7:30                                        |  | 2543400                                                                                                                                               |  |
| 11/14/2024 7:45                                        |  | 2544300                                                                                                                                               |  |
| 11/14/2024 8:00                                        |  | 2545200                                                                                                                                               |  |
| 11/14/2024 8:15                                        |  | 2546100                                                                                                                                               |  |
| 11/14/2024 8:30                                        |  | 2547000                                                                                                                                               |  |
| 11/14/2024 8:45                                        |  | 2547900                                                                                                                                               |  |
| 11/14/2024 9:00                                        |  | 2548800                                                                                                                                               |  |
| 11/14/2024 9:15                                        |  | 2549700                                                                                                                                               |  |
| 11/14/2024 9:30                                        |  | 2550600                                                                                                                                               |  |
| 11/14/2024 9:45                                        |  | 2551500                                                                                                                                               |  |
| 11/14/2024 10:00                                       |  | 2552400                                                                                                                                               |  |
| 11/14/2024 10:15                                       |  | 2553300                                                                                                                                               |  |
| 11/14/2024 10:30                                       |  | 2554200                                                                                                                                               |  |
| 11/14/2024 10:45                                       |  | 2555100                                                                                                                                               |  |
| 11/14/2024 11:00                                       |  | 2556000                                                                                                                                               |  |
| 11/14/2024 11:15                                       |  | 2556900                                                                                                                                               |  |
| 11/14/2024 11:30                                       |  | 2557800                                                                                                                                               |  |
| 11/14/2024 11:45                                       |  | 2558700                                                                                                                                               |  |
| 11/14/2024 12:00                                       |  | 2559600                                                                                                                                               |  |
| 11/14/2024 12:15                                       |  | 2560500                                                                                                                                               |  |
| 11/14/2024 12:30                                       |  | 2561400                                                                                                                                               |  |
| 11/14/2024 12:45                                       |  | 2562300                                                                                                                                               |  |
| 11/14/2024 13:00                                       |  | 2563200                                                                                                                                               |  |
| 11/14/2024 13:15                                       |  | 2564100                                                                                                                                               |  |
| 11/14/2024 13:30                                       |  | 2565000                                                                                                                                               |  |
| 11/14/2024 13:45                                       |  | 2565900                                                                                                                                               |  |
| 11/14/2024 14:00                                       |  | 2566800                                                                                                                                               |  |
| 11/14/2024 14:15                                       |  | 2567700                                                                                                                                               |  |
| 11/14/2024 14:30                                       |  | 2568600                                                                                                                                               |  |
| 11/14/2024 14:45                                       |  | 2569500                                                                                                                                               |  |
| 11/14/2024 15:00                                       |  | 2570400                                                                                                                                               |  |
| 11/14/2024 15:15                                       |  | 2571300                                                                                                                                               |  |
| 11/14/2024 15:30                                       |  | 2572200                                                                                                                                               |  |
| 11/14/2024 15:45                                       |  | 2573100                                                                                                                                               |  |
| 11/14/2024 16:00                                       |  | 2574000                                                                                                                                               |  |
| 11/14/2024 16:15                                       |  | 2574900                                                                                                                                               |  |
| 11/14/2024 16:30                                       |  | 2575800                                                                                                                                               |  |
| 11/14/2024 16:45                                       |  | 2576700                                                                                                                                               |  |
| 11/14/2024 17:00                                       |  | 2577600                                                                                                                                               |  |
| 11/14/2024 17:15                                       |  | 2578500                                                                                                                                               |  |
| 11/14/2024 17:30                                       |  | 2579400                                                                                                                                               |  |
| 11/14/2024 17:45                                       |  | 2580300                                                                                                                                               |  |
| 11/14/2024 18:00                                       |  | 2581200                                                                                                                                               |  |
| 11/14/2024 18:15                                       |  | 2582100                                                                                                                                               |  |
| 11/14/2024 18:30                                       |  | 2583000                                                                                                                                               |  |
| 11/14/2024 18:45                                       |  | 2583900                                                                                                                                               |  |
| 11/14/2024 19:00                                       |  | 2584800                                                                                                                                               |  |
| 11/14/2024 19:15                                       |  | 2585700                                                                                                                                               |  |
| 11/14/2024 19:30                                       |  | 2586600                                                                                                                                               |  |
| 11/14/2024 19:45                                       |  | 2587500                                                                                                                                               |  |
| 11/14/2024 20:00                                       |  | 2588400                                                                                                                                               |  |
| 11/14/2024 20:15                                       |  | 2589300                                                                                                                                               |  |
| 11/14/2024 20:30                                       |  | 2590200                                                                                                                                               |  |
| 11/14/2024 20:45                                       |  | 2591100                                                                                                                                               |  |
| 11/14/2024 21:00                                       |  | 2592000                                                                                                                                               |  |
| 11/14/2024 21:15                                       |  | 2592900                                                                                                                                               |  |
| 11/14/2024 21:30                                       |  | 2593800                                                                                                                                               |  |
| 11/14/2024 21:45                                       |  | 2594700                                                                                                                                               |  |
| 11/14/2024 22:00                                       |  | 2595600                                                                                                                                               |  |
| 11/14/2024 22:15                                       |  | 2596500                                                                                                                                               |  |
| 11/14/2024 22:30                                       |  | 2597400                                                                                                                                               |  |
| 11/14/2024 22:45                                       |  | 2598300                                                                                                                                               |  |
| 11/14/2024 23:00                                       |  | 2599200                                                                                                                                               |  |
| 11/14/2024 23:15                                       |  | 2600100                                                                                                                                               |  |
| 11/14/2024 23:30                                       |  | 2601000                                                                                                                                               |  |
| 11/14/2024 23:45                                       |  | 2601900                                                                                                                                               |  |
| 11/14/2024 24:00                                       |  | 2602800                                                                                                                                               |  |
| 11/15/2024 0:15                                        |  | 2603700                                                                                                                                               |  |
| 11/15/2024 0:30                                        |  | 2604600                                                                                                                                               |  |
| 11/15/2024 0:45                                        |  | 2605500                                                                                                                                               |  |
| 11/15/2024 1:00                                        |  | 2606400                                                                                                                                               |  |
| 11/15/2024 1:15                                        |  | 2607300                                                                                                                                               |  |
| 11/15/2024 1:30                                        |  | 2608200                                                                                                                                               |  |
| 11/15/2024 1:45                                        |  | 2609100                                                                                                                                               |  |
| 11/15/2024 2:00                                        |  | 2610000                                                                                                                                               |  |
| 11/15/2024 2:15                                        |  | 2610900                                                                                                                                               |  |
| 11/15/2024 2:30                                        |  | 2611800                                                                                                                                               |  |
| 11/15/2024 2:45                                        |  | 2612700                                                                                                                                               |  |
| 11/15/2024 3:00                                        |  | 2613600                                                                                                                                               |  |
| 11/15/2024 3:15                                        |  | 2614500                                                                                                                                               |  |
| 11/15/2024 3:30                                        |  | 2615400                                                                                                                                               |  |
| 11/15/2024 3:45                                        |  | 2616300                                                                                                                                               |  |
| 11/15/2024 4:00                                        |  | 2617200                                                                                                                                               |  |
| 11/15/2024 4:15                                        |  | 2618100                                                                                                                                               |  |
| 11/15/2024 4:30                                        |  | 2619000                                                                                                                                               |  |
| 11/15/2024 4:45                                        |  | 2619900                                                                                                                                               |  |
| 11/15/2024 5:00                                        |  | 2620800                                                                                                                                               |  |
| 11/15/2024 5:15                                        |  | 2621700                                                                                                                                               |  |
| 11/15/2024 5:30                                        |  | 2622600                                                                                                                                               |  |
| 11/15/2024 5:45                                        |  | 2623500                                                                                                                                               |  |
| 11/15/2024 6:00                                        |  | 2624400                                                                                                                                               |  |
| 11/15/2024 6:15                                        |  | 2625300                                                                                                                                               |  |
| 11/15/2024 6:30                                        |  | 2626200                                                                                                                                               |  |
| 11/15/2024 6:45                                        |  | 2627100                                                                                                                                               |  |
| 11/15/2024 7:00                                        |  | 2628000                                                                                                                                               |  |
| 11/15/2024 7:15                                        |  | 2628900                                                                                                                                               |  |
| 11/15/2024 7:30                                        |  | 2629800                                                                                                                                               |  |
| 11/15/2024 7:45                                        |  | 2630700                                                                                                                                               |  |
| 11/15/2024 8:00                                        |  | 2631600                                                                                                                                               |  |
| 11/15/2024 8:15                                        |  | 2632500                                                                                                                                               |  |
| 11/15/2024 8:30                                        |  | 2633400                                                                                                                                               |  |
| 11/15/2024 8:45                                        |  | 2634300                                                                                                                                               |  |
| 11/15/2024 9:00                                        |  | 2635200                                                                                                                                               |  |
| 11/15/2024 9:15                                        |  | 2636100                                                                                                                                               |  |
| 11/15/2024 9:30                                        |  | 2637000                                                                                                                                               |  |
| 11/15/2024 9:45                                        |  | 2637900                                                                                                                                               |  |
| 11/15/2024 10:00                                       |  | 2638800                                                                                                                                               |  |
| 11/15/2024 10:15                                       |  | 2639700                                                                                                                                               |  |
| 11/15/2024 10:30                                       |  | 2640600                                                                                                                                               |  |
| 11/15/2024 10:45                                       |  | 2641500                                                                                                                                               |  |
| 11/15/2024 11:00                                       |  | 2642400                                                                                                                                               |  |
| 11/15/2024 11:15                                       |  | 2643300                                                                                                                                               |  |
| 11/15/2024 11:30                                       |  | 2644200                                                                                                                                               |  |
| 11/15/2024 11:45                                       |  | 2645100                                                                                                                                               |  |
| 11/15/2024 12:00                                       |  | 2646000                                                                                                                                               |  |



|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/15/2024 12:15 | 2646900 | 125.519 | 19.448 | 282.743 | 42067.664 | 47057.93  | 30.888 | 31.999 | 23.771 | 1.022 | 14.706 |
| 11/15/2024 12:30 | 2647800 | 125.48  | 19.452 | 282.812 | 42095.52  | 47084.981 | 30.908 | 32.018 | 23.755 | 1.022 | 14.712 |
| 11/15/2024 12:45 | 2648700 | 125.397 | 19.449 | 282.468 | 42096.578 | 47087.742 | 30.91  | 32.02  | 23.755 | 1.022 | 14.705 |
| 11/15/2024 13:00 | 2649600 | 125.322 | 19.453 | 282.322 | 42100.429 | 47089.832 | 30.912 | 32.016 | 23.753 | 1.022 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 125.285 | 19.449 | 282.217 | 42085.43  | 47077.012 | 30.902 | 32.012 | 23.761 | 1.022 | 14.7   |
| 11/15/2024 13:30 | 2651400 | 125.233 | 19.456 | 282.1   | 42087.516 | 47072.223 | 30.899 | 32.009 | 23.76  | 1.022 | 14.705 |
| 11/15/2024 13:45 | 2652300 | 125.181 | 19.469 | 281.937 | 42122.832 | 47088.367 | 30.919 | 32.027 | 23.74  | 1.022 | 14.699 |
| 11/15/2024 14:00 | 2653200 | 125.129 | 19.461 | 281.864 | 42119.894 | 47082.172 | 30.914 | 32.023 | 23.747 | 1.022 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 125.028 | 19.472 | 281.639 | 42099.543 | 47069.656 | 30.898 | 32.007 | 23.753 | 1.022 | 14.699 |
| 11/15/2024 14:30 | 2655000 | 124.983 | 19.471 | 281.542 | 42115.793 | 47088.309 | 30.911 | 32.02  | 23.744 | 1.022 | 14.696 |
| 11/15/2024 14:45 | 2655900 | 124.933 | 19.469 | 281.424 | 42132.785 | 47109.338 | 30.927 | 32.034 | 23.734 | 1.022 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 124.917 | 19.473 | 281.387 | 42099.152 | 47089.157 | 30.899 | 32.026 | 23.759 | 1.022 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 124.853 | 19.469 | 281.243 | 42117.711 | 47092.203 | 30.914 | 32.023 | 23.743 | 1.022 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 124.815 | 19.466 | 281.158 | 42115.336 | 47093.148 | 30.915 | 32.023 | 23.744 | 1.022 | 14.702 |
| 11/15/2024 15:45 | 2659500 | 124.795 | 19.467 | 281.113 | 42111.473 | 47087.887 | 30.911 | 32.02  | 23.746 | 1.022 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 124.759 | 19.473 | 281.069 | 42096.277 | 47082.064 | 30.895 | 32.006 | 23.759 | 1.022 | 14.694 |
| 11/15/2024 16:15 | 2661300 | 124.734 | 19.47  | 280.974 | 42080.16  | 47049.598 | 30.883 | 31.994 | 23.764 | 1.022 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 124.745 | 19.462 | 281.001 | 42089.328 | 47067.668 | 30.896 | 32.006 | 23.759 | 1.022 | 14.69  |
| 11/15/2024 16:45 | 2663100 | 124.734 | 19.468 | 280.977 | 42095.77  | 47089.164 | 30.897 | 32.007 | 23.755 | 1.022 | 14.696 |
| 11/15/2024 17:00 | 2664000 | 124.731 | 19.469 | 280.962 | 42096.908 | 47093.386 | 30.898 | 32.007 | 23.763 | 1.022 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 124.732 | 19.469 | 280.971 | 42096.777 | 47071.031 | 30.899 | 32.008 | 23.754 | 1.022 | 14.699 |
| 11/15/2024 17:30 | 2665800 | 124.743 | 19.467 | 280.996 | 42057.211 | 47026.84  | 30.886 | 31.978 | 23.777 | 1.022 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 124.768 | 19.47  | 281.053 | 42108.273 | 47079.703 | 30.904 | 32.014 | 23.749 | 1.022 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 124.778 | 19.468 | 281.078 | 42099.68  | 47092.064 | 30.892 | 32.002 | 23.759 | 1.022 | 14.709 |
| 11/15/2024 18:15 | 2668500 | 124.802 | 19.468 | 281.129 | 42085.957 | 47088.277 | 30.889 | 32     | 23.761 | 1.022 | 14.709 |
| 11/15/2024 18:30 | 2669400 | 124.83  | 19.465 | 281.191 | 42103.148 | 47080.316 | 30.905 | 32.015 | 23.751 | 1.022 | 14.713 |
| 11/15/2024 18:45 | 2670300 | 124.908 | 19.462 | 281.367 | 42118     | 47102.086 | 30.92  | 32.028 | 23.743 | 1.022 | 14.706 |
| 11/15/2024 19:00 | 2671200 | 124.933 | 19.457 | 281.421 | 42098.5   | 47077.157 | 30.903 | 32.013 | 23.754 | 1.022 | 14.719 |
| 11/15/2024 19:15 | 2672100 | 124.959 | 19.456 | 281.483 | 42106.516 | 47093.652 | 30.915 | 32.024 | 23.749 | 1.022 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 124.997 | 19.454 | 281.567 | 42093.289 | 47080.352 | 30.905 | 32.015 | 23.757 | 1.022 | 14.708 |
| 11/15/2024 19:45 | 2673900 | 125.047 | 19.454 | 281.68  | 42069.383 | 47053.531 | 30.885 | 31.996 | 23.777 | 1.022 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 125.01  | 19.46  | 281.753 | 42085.344 | 47065.852 | 30.917 | 32.005 | 23.761 | 1.022 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 125.109 | 19.443 | 281.821 | 42073.18  | 47069.461 | 30.896 | 32.007 | 23.768 | 1.022 | 14.718 |
| 11/15/2024 20:30 | 2676600 | 125.162 | 19.457 | 281.939 | 42101.457 | 47086.586 | 30.91  | 32.019 | 23.752 | 1.022 | 14.721 |
| 11/15/2024 20:45 | 2677500 | 125.202 | 19.456 | 282.031 | 42067.688 | 47087.688 | 30.898 | 32.008 | 23.762 | 1.022 | 14.729 |
| 11/15/2024 21:00 | 2678400 | 125.227 | 19.455 | 282.086 | 42105.707 | 47083.199 | 30.914 | 32.023 | 23.753 | 1.022 | 14.728 |
| 11/15/2024 21:15 | 2679300 | 125.258 | 19.47  | 282.156 | 42089.469 | 47060.004 | 30.891 | 32.019 | 23.759 | 1.022 | 14.732 |
| 11/15/2024 21:30 | 2680200 | 125.293 | 19.448 | 282.234 | 42096.074 | 47089.176 | 30.911 | 32.021 | 23.755 | 1.022 | 14.729 |
| 11/15/2024 21:45 | 2681100 | 125.322 | 19.457 | 282.327 | 42078.185 | 47093.767 | 30.894 | 32.016 | 23.765 | 1.022 | 14.732 |
| 11/15/2024 22:00 | 2682000 | 125.358 | 19.464 | 282.381 | 42082.664 | 47093.012 | 30.873 | 31.984 | 23.774 | 1.022 | 14.73  |
| 11/15/2024 22:15 | 2682900 | 125.378 | 19.465 | 282.425 | 42087.59  | 47083.355 | 30.893 | 32.003 | 23.76  | 1.022 | 14.727 |
| 11/15/2024 22:30 | 2683800 | 125.425 | 19.467 | 282.531 | 42072.273 | 47084.305 | 30.879 | 31.999 | 23.769 | 1.022 | 14.728 |
| 11/15/2024 22:45 | 2684700 | 125.411 | 19.465 | 282.51  | 42093.535 | 47091.913 | 30.92  | 32.002 | 23.746 | 1.022 | 14.727 |
| 11/15/2024 23:00 | 2685600 | 125.424 | 19.463 | 282.531 | 42121.637 | 47102.832 | 30.922 | 32.03  | 23.741 | 1.022 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 125.422 | 19.457 | 282.526 | 42104.617 | 47090.121 | 30.912 | 32.021 | 23.75  | 1.022 | 14.725 |
| 11/15/2024 23:30 | 2687400 | 125.443 | 19.464 | 282.572 | 42129.977 | 47111.105 | 30.928 | 32.026 | 23.738 | 1.022 | 14.718 |
| 11/15/2024 23:45 | 2688300 | 125.438 | 19.46  | 282.56  | 42098.77  | 47093.154 | 30.906 | 32.015 | 23.753 | 1.022 | 14.721 |
| 11/16/2024 0:00  | 2689200 | 125.421 | 19.465 | 282.524 | 42102.598 | 47079.871 | 30.905 | 32.014 | 23.752 | 1.022 | 14.728 |
| 11/16/2024 0:15  | 2690100 | 125.424 | 19.466 | 282.53  | 42097.841 | 47073.266 | 30.9   | 32.01  | 23.754 | 1.022 | 14.721 |
| 11/16/2024 0:30  | 2691000 | 125.41  | 19.475 | 282.498 | 42135.136 | 47105.73  | 30.924 | 32.032 | 23.733 | 1.022 | 14.722 |
| 11/16/2024 0:45  | 2691900 | 125.389 | 19.471 | 282.452 | 42092.145 | 47083.361 | 30.891 | 32.002 | 23.757 | 1.022 | 14.729 |
| 11/16/2024 1:00  | 2692800 | 125.383 | 19.466 | 282.438 | 42142.645 | 47123.945 | 30.937 | 32.044 | 23.729 | 1.022 | 14.734 |
| 11/16/2024 1:15  | 2693700 | 125.384 | 19.457 | 282.395 | 42080.227 | 47062.508 | 30.892 | 32.003 | 23.764 | 1.022 | 14.764 |
| 11/16/2024 1:30  | 2694600 | 125.376 | 19.456 | 282.422 | 42091.227 | 47076.465 | 30.902 | 32.012 | 23.758 | 1.022 | 14.732 |
| 11/16/2024 1:45  | 2695500 | 125.34  | 19.457 | 282.36  | 42110.918 | 47087.082 | 30.917 | 32.013 | 23.747 | 1.022 | 14.729 |
| 11/16/2024 2:00  | 2696400 | 125.322 | 19.46  | 282.299 | 42113.656 | 47097.07  | 30.917 | 32.026 | 23.745 | 1.022 | 14.728 |
| 11/16/2024 2:15  | 2697300 | 125.3   | 19.45  | 282.251 | 42081.703 | 47071.625 | 30.898 | 32.009 | 23.763 | 1.022 | 14.727 |
| 11/16/2024 2:30  | 2698200 | 125.298 | 19.468 | 282.225 | 42093.301 | 47066.12  | 30.895 | 32.005 | 23.757 | 1.022 | 14.726 |
| 11/16/2024 2:45  | 2699100 | 125.276 | 19.467 | 282.157 | 42085.273 | 47065.402 | 30.892 | 32.002 | 23.761 | 1.022 | 14.729 |
| 11/16/2024 3:00  | 2700000 | 125.268 | 19.469 | 282.173 | 42128.234 | 47104.145 | 30.923 | 32.031 | 23.737 | 1.022 | 14.73  |
| 11/16/2024 3:15  | 2700900 | 125.291 | 19.469 | 282.23  | 42117.277 | 47091.988 | 30.914 | 32.023 | 23.743 | 1.022 | 14.723 |
| 11/16/2024 3:30  | 2701800 | 125.267 | 19.47  | 282.177 | 42098.227 | 47069.445 | 30.898 | 32.007 | 23.754 | 1.022 | 14.722 |
| 11/16/2024 3:45  | 2702700 | 125.251 | 19.473 | 282.145 | 42155.625 | 47111.523 | 30.943 | 32.049 | 23.722 | 1.022 | 14.729 |
| 11/16/2024 4:00  | 2703600 | 125.254 | 19.465 | 282.147 | 42115.113 | 47093.336 | 30.915 | 32.023 | 23.744 | 1.022 | 14.731 |
| 11/16/2024 4:15  | 2704500 | 125.292 | 19.465 | 282.232 | 42087.363 | 47062.395 | 30.892 | 32.002 | 23.76  | 1.022 | 14.733 |
| 11/16/2024 4:30  | 2705400 | 125.286 | 19.462 | 282.219 | 42100.703 | 47080.849 | 30.906 | 32.015 | 23.753 | 1.022 | 14.733 |
| 11/16/2024 4:45  | 2706300 | 125.3   | 19.453 | 282.25  | 42083.242 | 47061.047 | 30.891 | 32.002 | 23.762 | 1.022 | 14.739 |
| 11/16/2024 5:00  | 2707200 | 125.317 | 19.453 | 282.289 | 42115.641 | 47106.582 | 30.924 | 32.032 | 23.744 | 1.022 | 14.739 |
| 11/16/2024 5:15  | 2708100 | 125.279 | 19.464 | 282.429 | 42095.754 | 47072.629 | 30.9   | 32.01  | 23.755 | 1.022 | 14.738 |
| 11/16/2024 5:30  | 2709000 | 125.253 | 19.469 | 282.357 | 42118.793 | 47082.064 | 30.917 | 32.026 | 23.743 | 1.022 | 14.741 |
| 11/16/2024 5:45  | 2709900 | 125.414 | 19.461 | 282.506 | 42078.625 | 47057.383 | 30.888 | 31.999 | 23.765 | 1.022 | 14.73  |
| 11/16/2024 6:00  | 2710800 | 125.437 | 19.45  | 282.558 | 42116.453 | 47110.223 | 30.927 | 32.035 | 23.744 | 1.022 | 14.743 |
| 11/16/2024 6:15  | 2711700 | 125.462 | 19.471 | 282.615 | 42122.023 | 47095.277 | 30.927 | 32.025 | 23.741 | 1.022 | 14.743 |
| 11/16/2024 6:30  | 2712600 | 125.468 | 19.468 | 282.628 | 42098.68  | 47093.177 | 30.891 | 32.016 | 23.76  | 1.022 | 14.744 |
| 11/16/2024 6:45  | 2713500 | 125.548 | 19.465 | 282.81  | 42077.367 | 47051.488 | 30.884 | 31.995 | 23.766 | 1.022 | 14.741 |
| 11/16/2024 7:00  | 2714400 | 125.58  | 19.45  | 282.882 | 42088.027 | 47078.841 | 30.904 | 32.014 | 23.76  | 1.022 | 14.752 |
| 11/16/2024 7:15  | 2715300 | 125.625 | 19.448 | 282.982 | 42072.328 | 47093.063 | 30.892 | 32.003 | 23.769 | 1.022 | 14.757 |
| 11/16/2024 7:30  | 2716200 | 125.671 | 19.456 | 283.065 | 42109.078 | 47111.295 | 30.924 | 32.031 | 23.747 | 1.022 | 14.76  |
| 11/16/2024 7:45  | 2717100 | 125.698 | 19.453 | 283.146 | 42093.408 | 47081.621 | 30.906 | 32.016 | 23.757 | 1.022 | 14.761 |
| 11/16/2024 8:00  | 2718000 | 125.739 | 19.453 | 283.239 | 42113.324 | 47103.813 | 30.922 | 32.031 | 23.745 | 1.022 | 14.758 |
| 11/16/2024 8:15  | 2718900 | 125.766 | 19.464 | 283.301 | 4210      |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/17/2024 21:45 | 2853900 | 125.073 | 19.465 | 281.738 | 42152.266 | 47135.41  | 30.946 | 32.052 | 23.724 | 1.022 | 14.75  |
| 11/17/2024 22:20 | 2854800 | 125.105 | 19.464 | 281.811 | 42131.109 | 47112.899 | 30.929 | 32.037 | 23.735 | 1.022 | 14.75  |
| 11/17/2024 22:15 | 2855700 | 125.155 | 19.461 | 281.924 | 42072.527 | 47090.169 | 30.883 | 32.018 | 23.768 | 1.022 | 14.752 |
| 11/17/2024 22:20 | 2856600 | 125.194 | 19.465 | 282.012 | 42040.027 | 47067.127 | 30.890 | 32.018 | 23.768 | 1.022 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 125.235 | 19.468 | 282.104 | 42052.235 | 47065.969 | 30.888 | 32.009 | 23.762 | 1.022 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 125.249 | 19.466 | 282.135 | 42124.918 | 47103.953 | 30.923 | 32.031 | 23.739 | 1.022 | 14.759 |
| 11/17/2024 23:15 | 2859300 | 125.298 | 19.47  | 282.245 | 42097.063 | 47098.941 | 30.887 | 32.007 | 23.755 | 1.022 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 125.335 | 19.461 | 282.320 | 42105.919 | 47102.319 | 30.912 | 32.017 | 23.744 | 1.022 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 125.346 | 19.466 | 282.353 | 42135.453 | 47115.816 | 30.931 | 32.039 | 23.733 | 1.022 | 14.766 |
| 11/18/2024 0:00  | 2862000 | 125.376 | 19.461 | 282.422 | 42089.348 | 47099.355 | 30.887 | 32.007 | 23.759 | 1.022 | 14.768 |
| 11/18/2024 0:15  | 2862900 | 125.403 | 19.466 | 282.482 | 42108.203 | 47095.262 | 30.909 | 32.018 | 23.748 | 1.022 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 125.411 | 19.45  | 282.5   | 42109.891 | 47101.439 | 30.929 | 32.038 | 23.748 | 1.022 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 125.433 | 19.471 | 282.551 | 42111.23  | 47083.816 | 30.908 | 32.017 | 23.747 | 1.022 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 125.438 | 19.466 | 282.561 | 42121.277 | 47100.051 | 30.92  | 32.028 | 23.741 | 1.022 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 125.45  | 19.466 | 282.589 | 42120.23  | 47109.977 | 30.927 | 32.035 | 23.736 | 1.022 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 125.446 | 19.467 | 282.571 | 42107.408 | 47106.977 | 30.925 | 32.025 | 23.742 | 1.022 | 14.772 |
| 11/18/2024 1:45  | 2868300 | 125.471 | 19.467 | 282.636 | 42105.988 | 47082.004 | 30.907 | 32.016 | 23.75  | 1.022 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 125.462 | 19.455 | 282.615 | 42146.52  | 47139.281 | 30.948 | 32.055 | 23.727 | 1.022 | 14.768 |
| 11/18/2024 2:15  | 2870100 | 125.442 | 19.444 | 282.571 | 42103.691 | 47101.652 | 30.92  | 32.029 | 23.751 | 1.022 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 125.426 | 19.436 | 282.589 | 42117.268 | 47114.939 | 30.929 | 32.038 | 23.748 | 1.022 | 14.776 |
| 11/18/2024 2:45  | 2871900 | 125.426 | 19.441 | 282.534 | 42109.879 | 47111.832 | 30.927 | 32.036 | 23.747 | 1.022 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 125.424 | 19.46  | 282.53  | 42087.141 | 47067.863 | 30.886 | 32.006 | 23.76  | 1.022 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 125.43  | 19.457 | 282.543 | 42116.465 | 47103.371 | 30.922 | 32.03  | 23.744 | 1.022 | 14.778 |
| 11/18/2024 3:30  | 2874600 | 125.406 | 19.458 | 282.49  | 42117.405 | 47107.465 | 30.922 | 32.033 | 23.743 | 1.022 | 14.778 |
| 11/18/2024 3:45  | 2875500 | 125.405 | 19.459 | 282.487 | 42123.277 | 47109.41  | 30.926 | 32.034 | 23.74  | 1.022 | 14.772 |
| 11/18/2024 4:00  | 2876400 | 125.383 | 19.455 | 282.437 | 42097.59  | 47084.375 | 30.908 | 32.017 | 23.754 | 1.022 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 125.388 | 19.459 | 282.405 | 42106.156 | 47089.738 | 30.912 | 32.021 | 23.749 | 1.022 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 125.371 | 19.464 | 282.415 | 42096.168 | 47092.293 | 30.882 | 32.002 | 23.781 | 1.022 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 125.365 | 19.461 | 282.398 | 42094.309 | 47074.113 | 30.901 | 32.01  | 23.756 | 1.022 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 125.363 | 19.46  | 282.393 | 42106.617 | 47089.645 | 30.912 | 32.021 | 23.749 | 1.022 | 14.785 |
| 11/18/2024 5:15  | 2880900 | 125.361 | 19.464 | 282.388 | 42100.102 | 47079.951 | 30.904 | 32.013 | 23.753 | 1.022 | 14.786 |
| 11/18/2024 5:30  | 2881800 | 125.363 | 19.462 | 282.403 | 42097.168 | 47077.219 | 30.923 | 32.019 | 23.755 | 1.022 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 125.373 | 19.448 | 282.415 | 42092.129 | 47084.845 | 30.908 | 32.018 | 23.757 | 1.022 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 125.395 | 19.455 | 282.465 | 42105.434 | 47092.707 | 30.914 | 32.023 | 23.75  | 1.022 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 125.395 | 19.457 | 282.464 | 42122.125 | 47097.055 | 30.915 | 32.028 | 23.74  | 1.022 | 14.808 |
| 11/18/2024 6:30  | 2885400 | 125.395 | 19.455 | 282.465 | 42120.05  | 47101.596 | 30.927 | 32.035 | 23.741 | 1.022 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 125.415 | 19.469 | 282.509 | 42140.035 | 47117.871 | 30.933 | 32.039 | 23.73  | 1.022 | 14.791 |
| 11/18/2024 7:00  | 2887200 | 125.451 | 19.47  | 282.591 | 42100.287 | 47072.169 | 30.9   | 32.009 | 23.753 | 1.022 | 14.791 |
| 11/18/2024 7:15  | 2888100 | 125.452 | 19.469 | 282.624 | 42077.539 | 47070.923 | 30.903 | 32.022 | 23.751 | 1.022 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 125.481 | 19.46  | 282.659 | 42109.211 | 47091.742 | 30.913 | 32.022 | 23.748 | 1.022 | 14.803 |
| 11/18/2024 7:45  | 2889900 | 125.503 | 19.465 | 282.709 | 42121.816 | 47100.828 | 30.92  | 32.029 | 23.741 | 1.022 | 14.806 |
| 11/18/2024 8:00  | 2890800 | 125.532 | 19.464 | 282.773 | 42112.141 | 47091.773 | 30.914 | 32.022 | 23.746 | 1.022 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 125.577 | 19.46  | 282.875 | 42129.014 | 47114.963 | 30.91  | 32.045 | 23.738 | 1.022 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 125.639 | 19.46  | 283.014 | 42104.098 | 47086.121 | 30.909 | 32.019 | 23.751 | 1.022 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 125.634 | 19.456 | 283.003 | 42108.402 | 47095.32  | 30.916 | 32.025 | 23.748 | 1.022 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 125.689 | 19.464 | 283.081 | 42111.547 | 47091.02  | 30.913 | 32.022 | 23.746 | 1.022 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 125.7   | 19.461 | 283.151 | 42121.719 | 47106.453 | 30.924 | 32.032 | 23.739 | 1.022 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 125.73  | 19.448 | 283.22  | 42102.238 | 47096.188 | 30.916 | 32.025 | 23.752 | 1.022 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 125.754 | 19.459 | 283.272 | 42104.723 | 47088.223 | 30.911 | 32.02  | 23.75  | 1.022 | 14.818 |
| 11/18/2024 10:00 | 2898000 | 125.779 | 19.461 | 283.33  | 42139.781 | 47125.496 | 30.938 | 32.045 | 23.731 | 1.022 | 14.818 |
| 11/18/2024 10:15 | 2898900 | 125.802 | 19.469 | 283.384 | 42109.473 | 47122.445 | 30.904 | 32.024 | 23.757 | 1.022 | 14.813 |
| 11/18/2024 10:30 | 2899800 | 125.821 | 19.469 | 283.424 | 42111.793 | 47098.375 | 30.91  | 32.019 | 23.746 | 1.022 | 14.816 |
| 11/18/2024 10:45 | 2900700 | 125.834 | 19.464 | 283.454 | 42116.41  | 47096.457 | 30.917 | 32.026 | 23.744 | 1.022 | 14.818 |
| 11/18/2024 11:00 | 2901600 | 125.848 | 19.464 | 283.485 | 42105.887 | 47094.082 | 30.908 | 32.017 | 23.75  | 1.022 | 14.816 |
| 11/18/2024 11:15 | 2902500 | 125.861 | 19.452 | 283.501 | 42107.023 | 47098.704 | 30.885 | 32.014 | 23.74  | 1.022 | 14.818 |
| 11/18/2024 11:30 | 2903400 | 125.862 | 19.455 | 283.517 | 42099.637 | 47096.754 | 30.91  | 32.019 | 23.753 | 1.022 | 14.808 |
| 11/18/2024 11:45 | 2904300 | 125.852 | 19.468 | 283.493 | 42118.668 | 47094.594 | 30.916 | 32.024 | 23.742 | 1.022 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 125.855 | 19.457 | 283.501 | 42136.758 | 47126.516 | 30.939 | 32.046 | 23.732 | 1.022 | 14.802 |
| 11/18/2024 12:15 | 2906100 | 125.85  | 19.457 | 283.445 | 42099.158 | 47092.035 | 30.877 | 32.019 | 23.77  | 1.022 | 14.808 |
| 11/18/2024 12:30 | 2907000 | 125.814 | 19.469 | 283.408 | 42118.785 | 47094.104 | 30.916 | 32.024 | 23.742 | 1.022 | 14.804 |
| 11/18/2024 12:45 | 2907900 | 125.792 | 19.469 | 283.359 | 42097.703 | 47099.918 | 30.888 | 32.008 | 23.754 | 1.022 | 14.803 |
| 11/18/2024 13:00 | 2908800 | 125.773 | 19.469 | 283.316 | 42140.879 | 47118.375 | 30.933 | 32.04  | 23.73  | 1.022 | 14.799 |
| 11/18/2024 13:15 | 2909700 | 125.758 | 19.47  | 283.278 | 42102.232 | 47102.232 | 30.922 | 32.033 | 23.748 | 1.022 | 14.79  |
| 11/18/2024 13:30 | 2910600 | 125.707 | 19.472 | 283.188 | 42140.117 | 47114.977 | 30.931 | 32.038 | 23.73  | 1.022 | 14.792 |
| 11/18/2024 13:45 | 2911500 | 125.663 | 19.47  | 283.068 | 42138.773 | 47115.484 | 30.931 | 32.039 | 23.731 | 1.022 | 14.797 |
| 11/18/2024 14:00 | 2912400 | 125.615 | 19.468 | 282.959 | 42131.477 | 47109.09  | 30.927 | 32.034 | 23.735 | 1.022 | 14.798 |
| 11/18/2024 14:15 | 2913300 | 125.581 | 19.462 | 282.863 | 42115.005 | 47107.462 | 30.918 | 32.027 | 23.744 | 1.022 | 14.798 |
| 11/18/2024 14:30 | 2914200 | 125.561 | 19.448 | 282.839 | 42092.203 | 47085.109 | 30.908 | 32.019 | 23.757 | 1.022 | 14.785 |
| 11/18/2024 14:45 | 2915100 | 125.472 | 19.444 | 282.637 | 42093.074 | 47090.566 | 30.912 | 32.022 | 23.757 | 1.022 | 14.791 |
| 11/18/2024 15:00 | 2916000 | 125.457 | 19.46  | 282.623 | 42088.7   | 47088.88  | 30.9   | 32.019 | 23.761 | 1.022 | 14.788 |
| 11/18/2024 15:15 | 2916900 | 125.365 | 19.465 | 282.396 | 42104.227 | 47081.336 | 30.906 | 32.015 | 23.751 | 1.022 | 14.791 |
| 11/18/2024 15:30 | 2917800 | 125.311 | 19.465 | 282.275 | 42112.313 | 47090.293 | 30.913 | 32.021 | 23.746 | 1.022 | 14.789 |
| 11/18/2024 15:45 | 2918700 | 125.25  | 19.457 | 282.139 | 42111.195 | 47097.047 | 30.917 | 32.026 | 23.747 | 1.022 | 14.789 |
| 11/18/2024 16:00 | 2919600 | 125.203 | 19.459 | 282.023 | 42134.023 | 47115.965 | 30.931 | 32.031 | 23.734 | 1.022 | 14.788 |
| 11/18/2024 16:15 | 2920500 | 125.142 | 19.452 | 281.896 | 42123.59  | 47116.086 | 30.931 | 32.039 | 23.74  | 1.022 | 14.789 |
| 11/18/2024 16:30 | 2921400 | 125.084 | 19.449 | 281.765 | 42115.328 | 47109.926 | 30.926 | 32.035 | 23.744 | 1.022 | 14.794 |
| 11/18/2024 16:45 | 2922300 | 125.072 | 19.465 | 281.736 | 42108.559 | 47093.945 | 30.908 | 32.02  | 23.748 | 1.022 | 14.787 |
| 11/18/2024 17:00 | 2923200 | 124.997 | 19.461 | 281.567 | 42105.421 | 47104.648 | 30.923 | 32.031 | 23.739 | 1.022 | 14.791 |
| 11/18/2024 17:15 | 2924100 | 124.96  | 19.469 | 281.485 | 42113.652 | 47088.105 | 30.911 | 32.027 | 23.745 | 1.022 | 14.787 |
| 11/18/2024 17:30 | 2925000 | 124.92  | 19.471 | 281.394 | 42112.469 | 47084.93  | 30.909 | 32.018 | 23.746 | 1.022 | 14.788 |
| 11/18/2024 17:45 | 2925900 | 124.915 | 19.464 | 281.383 | 42102.547 | 47090.434 | 30.905 | 32.015 | 23.752 | 1.022 | 14.792 |



|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/20/2024 7:15  | 3060900 | 125.466 | 19.457 | 262.625 | 42134.953 | 47124.309 | 30.837 | 32.045 | 23.733 | 1.022 | 14.77  |
| 11/20/2024 7:30  | 3061800 | 125.464 | 19.481 | 262.62  | 42129.656 | 47114.086 | 30.803 | 32.038 | 23.736 | 1.022 | 14.774 |
| 11/20/2024 7:45  | 3062700 | 125.47  | 19.467 | 262.633 | 42105.707 | 47081.605 | 30.906 | 32.015 | 23.75  | 1.022 | 14.779 |
| 11/20/2024 8:00  | 3063600 | 125.47  | 19.462 | 262.634 | 42107.643 | 47087.825 | 30.925 | 32.028 | 23.738 | 1.022 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 125.475 | 19.463 | 262.646 | 42116.984 | 47097.535 | 30.918 | 32.026 | 23.743 | 1.022 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 125.504 | 19.468 | 262.71  | 42105.574 | 47080.48  | 30.906 | 32.015 | 23.75  | 1.022 | 14.767 |
| 11/20/2024 8:45  | 3066300 | 125.509 | 19.466 | 262.72  | 42106.703 | 47082.887 | 30.907 | 32.016 | 23.749 | 1.022 | 14.784 |
| 11/20/2024 9:00  | 3067200 | 125.482 | 19.469 | 262.728 | 42107.789 | 47086.754 | 30.912 | 32.02  | 23.742 | 1.022 | 14.783 |
| 11/20/2024 9:15  | 3068100 | 125.52  | 19.457 | 262.746 | 42074.895 | 47056.797 | 30.888 | 31.999 | 23.767 | 1.022 | 14.798 |
| 11/20/2024 9:30  | 3069000 | 125.569 | 19.46  | 262.855 | 42108.594 | 47091.855 | 30.914 | 32.022 | 23.748 | 1.022 | 14.762 |
| 11/20/2024 9:45  | 3069900 | 125.562 | 19.438 | 262.84  | 42084.438 | 47086.767 | 30.909 | 32.019 | 23.762 | 1.022 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 125.599 | 19.447 | 262.925 | 42102.238 | 47096.868 | 30.917 | 32.02  | 23.752 | 1.022 | 14.767 |
| 11/20/2024 10:15 | 3071700 | 125.59  | 19.441 | 262.905 | 42085.078 | 47084     | 30.907 | 32.017 | 23.761 | 1.022 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 125.603 | 19.461 | 262.933 | 42109.887 | 47092.23  | 30.914 | 32.023 | 23.747 | 1.022 | 14.763 |
| 11/20/2024 10:45 | 3073500 | 125.664 | 19.464 | 263.07  | 42118.34  | 47098.27  | 30.918 | 32.027 | 23.743 | 1.022 | 14.762 |
| 11/20/2024 11:00 | 3074400 | 125.66  | 19.447 | 263.106 | 42104.039 | 47086.464 | 30.896 | 32.015 | 23.771 | 1.022 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 125.711 | 19.454 | 263.177 | 42075.961 | 47060.621 | 30.919 | 32.001 | 23.767 | 1.022 | 14.763 |
| 11/20/2024 11:30 | 3076200 | 125.699 | 19.452 | 263.15  | 42092.043 | 47080.984 | 30.905 | 32.015 | 23.757 | 1.022 | 14.766 |
| 11/20/2024 11:45 | 3077100 | 125.71  | 19.449 | 263.175 | 42072.328 | 47062.086 | 30.891 | 32.002 | 23.769 | 1.022 | 14.767 |
| 11/20/2024 12:00 | 3078000 | 125.731 | 19.468 | 263.211 | 42103.136 | 47111.512 | 30.928 | 32.014 | 23.754 | 1.022 | 14.761 |
| 11/20/2024 12:15 | 3078900 | 125.762 | 19.472 | 263.291 | 42114.047 | 47085.914 | 30.91  | 32.018 | 23.745 | 1.022 | 14.764 |
| 11/20/2024 12:30 | 3079800 | 125.756 | 19.465 | 263.278 | 42126.176 | 47105.703 | 30.924 | 32.032 | 23.738 | 1.022 | 14.757 |
| 11/20/2024 12:45 | 3080700 | 125.781 | 19.468 | 263.335 | 42117.113 | 47093.199 | 30.915 | 32.023 | 23.743 | 1.022 | 14.763 |
| 11/20/2024 13:00 | 3081600 | 125.769 | 19.46  | 263.305 | 42140.422 | 47127.18  | 30.929 | 32.03  | 23.74  | 1.022 | 14.76  |
| 11/20/2024 13:15 | 3082500 | 125.809 | 19.446 | 263.397 | 42095.133 | 47090.852 | 30.912 | 32.022 | 23.756 | 1.022 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 125.771 | 19.446 | 263.31  | 42088.504 | 47083.344 | 30.907 | 32.017 | 23.759 | 1.022 | 14.761 |
| 11/20/2024 13:45 | 3084300 | 125.772 | 19.451 | 263.313 | 42126.051 | 47120.254 | 30.934 | 32.042 | 23.738 | 1.022 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 125.77  | 19.444 | 263.31  | 42073.516 | 47086.664 | 30.896 | 32.007 | 23.768 | 1.022 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 125.764 | 19.445 | 263.297 | 42073.012 | 47086.543 | 30.884 | 32.005 | 23.768 | 1.022 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 125.747 | 19.442 | 263.258 | 42087.73  | 47086.523 | 30.909 | 32.019 | 23.76  | 1.022 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 125.722 | 19.441 | 263.201 | 42076.07  | 47076.07  | 30.901 | 32.012 | 23.765 | 1.022 | 14.746 |
| 11/20/2024 15:00 | 3088800 | 125.689 | 19.446 | 263.126 | 42085.063 | 47079.668 | 30.904 | 32.014 | 23.761 | 1.022 | 14.748 |
| 11/20/2024 15:15 | 3089700 | 125.654 | 19.451 | 263.048 | 42110.551 | 47102.563 | 30.921 | 32.03  | 23.747 | 1.022 | 14.759 |
| 11/20/2024 15:30 | 3090600 | 125.63  | 19.455 | 262.994 | 42136.908 | 47128.094 | 30.94  | 32.047 | 23.732 | 1.022 | 14.749 |
| 11/20/2024 15:45 | 3091500 | 125.644 | 19.452 | 263.025 | 42093.664 | 47093.664 | 30.915 | 32.024 | 23.75  | 1.022 | 14.751 |
| 11/20/2024 16:00 | 3092400 | 125.58  | 19.462 | 262.88  | 42097.375 | 47075.582 | 30.902 | 32.012 | 23.754 | 1.022 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 125.54  | 19.453 | 262.791 | 42105.094 | 47084.523 | 30.915 | 32.024 | 23.75  | 1.022 | 14.752 |
| 11/20/2024 16:30 | 3094200 | 125.524 | 19.45  | 262.755 | 42131.223 | 47115.473 | 30.93  | 32.039 | 23.741 | 1.022 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 125.48  | 19.453 | 262.693 | 42091.425 | 47091.425 | 30.897 | 32.02  | 23.758 | 1.022 | 14.748 |
| 11/20/2024 17:00 | 3096000 | 125.41  | 19.46  | 262.498 | 42081.961 | 47061.539 | 30.891 | 32.002 | 23.763 | 1.022 | 14.754 |
| 11/20/2024 17:15 | 3096900 | 125.38  | 19.464 | 262.432 | 42116.52  | 47096.672 | 30.917 | 32.026 | 23.744 | 1.022 | 14.754 |
| 11/20/2024 17:30 | 3097800 | 125.317 | 19.46  | 262.288 | 42097.094 | 47079.547 | 30.904 | 32.013 | 23.755 | 1.022 | 14.756 |
| 11/20/2024 17:45 | 3098700 | 125.273 | 19.463 | 262.203 | 42125.898 | 47107.427 | 30.925 | 32.03  | 23.738 | 1.022 | 14.758 |
| 11/20/2024 18:00 | 3099600 | 125.241 | 19.463 | 262.118 | 42085.457 | 47082.984 | 30.893 | 32.003 | 23.761 | 1.022 | 14.757 |
| 11/20/2024 18:15 | 3100500 | 125.225 | 19.466 | 262.083 | 42116.914 | 47094.734 | 30.916 | 32.024 | 23.743 | 1.022 | 14.763 |
| 11/20/2024 18:30 | 3101400 | 125.158 | 19.467 | 261.931 | 42090.945 | 47084.301 | 30.894 | 32.004 | 23.758 | 1.022 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 125.159 | 19.467 | 261.924 | 42102.258 | 47104.468 | 30.923 | 32.026 | 23.748 | 1.022 | 14.763 |
| 11/20/2024 18:00 | 3103200 | 125.076 | 19.471 | 261.745 | 42102.547 | 47073.238 | 30.9   | 32.01  | 23.752 | 1.022 | 14.766 |
| 11/20/2024 19:15 | 3104100 | 125.063 | 19.467 | 261.718 | 42117.051 | 47094.105 | 30.915 | 32.024 | 23.743 | 1.022 | 14.759 |
| 11/20/2024 19:30 | 3105000 | 125.053 | 19.461 | 261.695 | 42142.738 | 47129.363 | 30.934 | 32.047 | 23.729 | 1.022 | 14.758 |
| 11/20/2024 19:45 | 3105900 | 125.04  | 19.471 | 261.668 | 42107.652 | 47107.652 | 30.919 | 32.029 | 23.737 | 1.022 | 14.753 |
| 11/20/2024 20:00 | 3106800 | 124.985 | 19.464 | 261.54  | 42095.941 | 47077.52  | 30.903 | 32.013 | 23.753 | 1.022 | 14.762 |
| 11/20/2024 20:15 | 3107700 | 125.005 | 19.46  | 261.586 | 42155.492 | 47143.77  | 30.952 | 32.058 | 23.722 | 1.022 | 14.758 |
| 11/20/2024 20:30 | 3108600 | 124.98  | 19.465 | 261.529 | 42134.934 | 47115.496 | 30.931 | 32.039 | 23.733 | 1.022 | 14.758 |
| 11/20/2024 20:45 | 3109500 | 124.937 | 19.471 | 261.411 | 42141.582 | 47122.742 | 30.927 | 32.043 | 23.727 | 1.022 | 14.761 |
| 11/20/2024 21:00 | 3110400 | 124.922 | 19.474 | 261.4   | 42137.773 | 47109.629 | 30.927 | 32.035 | 23.732 | 1.022 | 14.759 |
| 11/20/2024 21:15 | 3111300 | 124.939 | 19.467 | 261.438 | 42135.828 | 47115.102 | 30.931 | 32.038 | 23.733 | 1.022 | 14.756 |
| 11/20/2024 21:30 | 3112200 | 124.923 | 19.468 | 261.4   | 42129.508 | 47107.059 | 30.925 | 32.033 | 23.736 | 1.022 | 14.76  |
| 11/20/2024 21:45 | 3113100 | 124.943 | 19.452 | 261.446 | 42149.547 | 47096.452 | 30.919 | 32.031 | 23.753 | 1.022 | 14.761 |
| 11/20/2024 22:00 | 3114000 | 124.967 | 19.453 | 261.477 | 42107.008 | 47096.926 | 30.917 | 32.026 | 23.749 | 1.022 | 14.763 |
| 11/20/2024 22:15 | 3114900 | 124.964 | 19.472 | 261.494 | 42121.145 | 47093.762 | 30.915 | 32.024 | 23.741 | 1.022 | 14.766 |
| 11/20/2024 22:30 | 3115800 | 124.989 | 19.466 | 261.55  | 42120.051 | 47097.887 | 30.918 | 32.027 | 23.742 | 1.022 | 14.763 |
| 11/20/2024 22:45 | 3116700 | 124.981 | 19.469 | 261.541 | 42087.099 | 47069.914 | 30.89  | 32     | 23.76  | 1.022 | 14.762 |
| 11/20/2024 23:00 | 3117600 | 125.048 | 19.466 | 261.682 | 42121.801 | 47100.281 | 30.92  | 32.028 | 23.741 | 1.022 | 14.77  |
| 11/20/2024 23:15 | 3118500 | 125.079 | 19.445 | 261.753 | 42108.301 | 47105.938 | 30.923 | 32.032 | 23.748 | 1.022 | 14.773 |
| 11/20/2024 23:30 | 3119400 | 125.081 | 19.452 | 261.758 | 42105.102 | 47095.524 | 30.916 | 32.025 | 23.75  | 1.022 | 14.768 |
| 11/20/2024 23:45 | 3120300 | 125.107 | 19.467 | 261.815 | 42109.121 | 47092.888 | 30.906 | 32.018 | 23.756 | 1.022 | 14.775 |
| 11/21/2024 0:00  | 3121200 | 125.132 | 19.459 | 261.872 | 42085.059 | 47085.793 | 30.884 | 32.005 | 23.761 | 1.022 | 14.773 |
| 11/21/2024 0:15  | 3122100 | 125.167 | 19.464 | 261.951 | 42098.879 | 47077.039 | 30.903 | 32.012 | 23.754 | 1.022 | 14.773 |
| 11/21/2024 0:30  | 3123000 | 125.203 | 19.467 | 262.027 | 42108.207 | 47102.162 | 30.92  | 32.03  | 23.774 | 1.022 | 14.778 |
| 11/21/2024 0:45  | 3123900 | 125.225 | 19.442 | 262.105 | 42115.793 | 47118.859 | 30.932 | 32.041 | 23.743 | 1.022 | 14.761 |
| 11/21/2024 1:00  | 3124800 | 125.296 | 19.467 | 262.242 | 42118.891 | 47095.895 | 30.917 | 32.022 | 23.742 | 1.022 | 14.772 |
| 11/21/2024 1:15  | 3125700 | 125.312 | 19.46  | 262.279 | 42135.492 | 47121.664 | 30.935 | 32.043 | 23.733 | 1.022 | 14.771 |
| 11/21/2024 1:30  | 3126600 | 125.369 | 19.459 | 262.369 | 42109.547 | 47093.531 | 30.913 | 32.02  | 23.749 | 1.022 | 14.772 |
| 11/21/2024 1:45  | 3127500 | 125.365 | 19.461 | 262.396 | 42133.523 | 47118.059 | 30.933 | 32.04  | 23.734 | 1.022 | 14.77  |
| 11/21/2024 2:00  | 3128400 | 125.384 | 19.468 | 262.44  | 42108.441 | 47083.066 | 30.907 | 32.016 | 23.748 | 1.022 | 14.772 |
| 11/21/2024 2:15  | 3129300 | 125.408 | 19.464 | 262.493 | 42091.309 | 47068.48  | 30.897 | 32.007 | 23.758 | 1.022 | 14.776 |
| 11/21/2024 2:30  | 3130200 | 125.442 | 19.466 | 262.517 | 42115.785 | 47093.648 | 30.915 | 32.02  | 23.744 | 1.022 | 14.777 |
| 11/21/2024 2:45  | 3131100 | 125.469 | 19.467 | 262.632 | 42124.598 | 47102.277 | 30.921 | 32.033 | 23.739 | 1.022 | 14.768 |
| 11/21/2024 3:00  | 3132000 | 125.489 | 19.458 | 262.676 | 42100.93  | 47084.957 | 30.908 | 32.018 | 23.752 | 1.022 | 14.772 |
| 11/21/2024 3:15  | 3132900 | 125.542 | 19.45  | 262.797 | 42122.57  | 47117.336 | 30.932 | 32.04  | 23.74  | 1.022 | 14.771 |
| 1                |         |         |        |         |           |           |        |        |        |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/22/2024 18:46 | 240300 | 126.73  | 19.466 | 283.22  | 42165.457 | 47149.191 | 30.956 | 32.061 | 23.716 | 1.022 | 14.667 |
| 11/22/2024 17:00 | 241200 | 126.692 | 19.465 | 283.133 | 42160.82  | 47144.891 | 30.953 | 32.059 | 23.719 | 1.022 | 14.661 |
| 11/22/2024 17:15 | 242100 | 126.712 | 19.452 | 283.179 | 42184.301 | 47183.91  | 30.981 | 32.085 | 23.706 | 1.022 | 14.659 |
| 11/22/2024 17:30 | 243000 | 126.651 | 19.452 | 283.043 | 42178.83  | 47173.83  | 30.953 | 32.073 | 23.688 | 1.022 | 14.661 |
| 11/22/2024 17:45 | 243900 | 126.686 | 19.459 | 283.007 | 42150.344 | 47137.957 | 30.947 | 32.054 | 23.725 | 1.022 | 14.66  |
| 11/22/2024 18:00 | 244800 | 126.612 | 19.454 | 282.953 | 42152.215 | 47146.445 | 30.953 | 32.06  | 23.724 | 1.022 | 14.662 |
| 11/22/2024 18:15 | 245700 | 126.591 | 19.466 | 282.905 | 42161.91  | 47144.797 | 30.953 | 32.058 | 23.718 | 1.022 | 14.656 |
| 11/22/2024 18:30 | 246600 | 126.586 | 19.466 | 282.862 | 42160.992 | 47147.82  | 30.949 | 32.054 | 23.719 | 1.022 | 14.651 |
| 11/22/2024 18:45 | 247500 | 126.537 | 19.459 | 282.784 | 42165.402 | 47155.92  | 30.96  | 32.066 | 23.716 | 1.022 | 14.644 |
| 11/22/2024 19:00 | 248400 | 126.522 | 19.453 | 282.75  | 42188.211 | 47187.313 | 30.983 | 32.087 | 23.703 | 1.022 | 14.654 |
| 11/22/2024 19:15 | 249300 | 126.474 | 19.46  | 282.643 | 42193.723 | 47197.141 | 30.983 | 32.087 | 23.7   | 1.022 | 14.661 |
| 11/22/2024 19:30 | 250200 | 126.454 | 19.469 | 282.596 | 42190.711 | 47196.273 | 30.99  | 32.08  | 23.691 | 1.022 | 14.65  |
| 11/22/2024 19:45 | 251100 | 126.425 | 19.454 | 282.532 | 42197.387 | 47151.961 | 30.957 | 32.063 | 23.721 | 1.022 | 14.648 |
| 11/22/2024 20:00 | 252000 | 126.398 | 19.449 | 282.472 | 42149.984 | 47148.691 | 30.955 | 32.061 | 23.725 | 1.022 | 14.645 |
| 11/22/2024 20:15 | 252900 | 126.371 | 19.465 | 282.41  | 42153.344 | 47136.176 | 30.946 | 32.053 | 23.723 | 1.022 | 14.655 |
| 11/22/2024 20:30 | 253800 | 126.352 | 19.464 | 282.367 | 42156.977 | 47135.583 | 30.978 | 32.058 | 23.708 | 1.022 | 14.644 |
| 11/22/2024 20:45 | 254700 | 126.317 | 19.464 | 282.289 | 42176.633 | 47163.988 | 30.967 | 32.072 | 23.71  | 1.022 | 14.648 |
| 11/22/2024 21:00 | 255600 | 126.299 | 19.464 | 282.248 | 42172.715 | 47158.984 | 30.963 | 32.068 | 23.712 | 1.022 | 14.643 |
| 11/22/2024 21:15 | 256500 | 126.287 | 19.442 | 282.221 | 42138.566 | 47142.789 | 30.95  | 32.057 | 23.721 | 1.022 | 14.644 |
| 11/22/2024 21:30 | 257400 | 126.271 | 19.439 | 282.185 | 42173.215 | 47143.439 | 30.978 | 32.054 | 23.723 | 1.022 | 14.643 |
| 11/22/2024 21:45 | 258300 | 126.251 | 19.44  | 282.139 | 42155.805 | 47164.883 | 30.966 | 32.072 | 23.722 | 1.022 | 14.641 |
| 11/22/2024 22:00 | 259200 | 126.243 | 19.457 | 282.123 | 42165.004 | 47158.105 | 30.962 | 32.068 | 23.716 | 1.022 | 14.638 |
| 11/22/2024 22:15 | 260100 | 126.228 | 19.452 | 282.088 | 42151.379 | 47147.875 | 30.954 | 32.061 | 23.724 | 1.022 | 14.641 |
| 11/22/2024 22:30 | 261000 | 126.217 | 19.457 | 282.063 | 42168.477 | 47170.082 | 30.978 | 32.062 | 23.703 | 1.022 | 14.645 |
| 11/22/2024 22:45 | 261900 | 126.211 | 19.47  | 282.05  | 42180.375 | 47162.184 | 30.965 | 32.07  | 23.708 | 1.022 | 14.646 |
| 11/22/2024 23:00 | 262800 | 126.247 | 19.468 | 282.13  | 42168.273 | 47150.059 | 30.957 | 32.062 | 23.715 | 1.022 | 14.643 |
| 11/22/2024 23:15 | 263700 | 126.22  | 19.46  | 282.071 | 42173.609 | 47164.931 | 30.966 | 32.072 | 23.712 | 1.022 | 14.647 |
| 11/22/2024 23:30 | 264600 | 126.229 | 19.448 | 282.086 | 42147.82  | 47147.177 | 30.954 | 32.046 | 23.726 | 1.022 | 14.64  |
| 11/22/2024 23:45 | 265500 | 126.24  | 19.444 | 282.115 | 42189.996 | 47198.742 | 30.981 | 32.095 | 23.702 | 1.022 | 14.644 |
| 11/23/2024 0:00  | 266400 | 126.245 | 19.442 | 282.126 | 42153.23  | 47199.281 | 30.962 | 32.068 | 23.723 | 1.022 | 14.651 |
| 11/23/2024 0:15  | 267300 | 126.268 | 19.46  | 282.178 | 42158.684 | 47147.426 | 30.974 | 32.06  | 23.72  | 1.022 | 14.659 |
| 11/23/2024 0:30  | 268200 | 126.281 | 19.459 | 282.208 | 42186.354 | 47200.564 | 30.985 | 32.078 | 23.704 | 1.022 | 14.664 |
| 11/23/2024 0:45  | 269100 | 126.304 | 19.453 | 282.259 | 42192.348 | 47192.285 | 30.987 | 32.091 | 23.701 | 1.022 | 14.654 |
| 11/23/2024 1:00  | 270000 | 126.339 | 19.461 | 282.338 | 42170.363 | 47159.164 | 30.963 | 32.088 | 23.713 | 1.022 | 14.66  |
| 11/23/2024 1:15  | 270900 | 126.345 | 19.463 | 282.352 | 42153.746 | 47186.738 | 30.948 | 32.054 | 23.723 | 1.022 | 14.653 |
| 11/23/2024 1:30  | 271800 | 126.41  | 19.442 | 282.497 | 42149.766 | 47155.402 | 30.959 | 32.066 | 23.725 | 1.022 | 14.661 |
| 11/23/2024 1:45  | 272700 | 126.391 | 19.451 | 282.454 | 42146.086 | 47142.578 | 30.95  | 32.057 | 23.727 | 1.022 | 14.666 |
| 11/23/2024 2:00  | 273600 | 126.43  | 19.463 | 282.544 | 42180.125 | 47198.238 | 30.97  | 32.074 | 23.708 | 1.022 | 14.667 |
| 11/23/2024 2:15  | 274500 | 126.489 | 19.469 | 282.676 | 42173.973 | 47192.973 | 30.978 | 32.074 | 23.692 | 1.022 | 14.67  |
| 11/23/2024 2:30  | 275400 | 126.484 | 19.471 | 282.665 | 42158.813 | 47138.5   | 30.947 | 32.053 | 23.72  | 1.022 | 14.669 |
| 11/23/2024 2:45  | 276300 | 126.513 | 19.461 | 282.729 | 42192.383 | 47184.234 | 30.981 | 32.085 | 23.701 | 1.022 | 14.67  |
| 11/23/2024 3:00  | 277200 | 126.551 | 19.449 | 282.816 | 42160.742 | 47161.074 | 30.964 | 32.07  | 23.719 | 1.022 | 14.67  |
| 11/23/2024 3:15  | 278100 | 126.581 | 19.471 | 282.86  | 42164.871 | 47153.023 | 30.974 | 32.084 | 23.716 | 1.022 | 14.668 |
| 11/23/2024 3:30  | 279000 | 126.623 | 19.462 | 282.979 | 42184.547 | 47174.227 | 30.974 | 32.078 | 23.705 | 1.022 | 14.669 |
| 11/23/2024 3:45  | 279900 | 126.644 | 19.448 | 283.024 | 42174.98  | 47178.066 | 30.976 | 32.081 | 23.711 | 1.022 | 14.671 |
| 11/23/2024 4:00  | 280800 | 126.672 | 19.463 | 283.089 | 42174.734 | 47162.918 | 30.968 | 32.071 | 23.711 | 1.022 | 14.677 |
| 11/23/2024 4:15  | 281700 | 126.711 | 19.453 | 283.185 | 42173.361 | 47157.173 | 30.962 | 32.067 | 23.713 | 1.022 | 14.671 |
| 11/23/2024 4:30  | 282600 | 126.699 | 19.46  | 283.15  | 42157.367 | 47146.219 | 30.953 | 32.059 | 23.721 | 1.022 | 14.684 |
| 11/23/2024 4:45  | 283500 | 126.732 | 19.459 | 283.223 | 42175.43  | 47167.129 | 30.969 | 32.074 | 23.71  | 1.022 | 14.676 |
| 11/23/2024 5:00  | 284400 | 126.734 | 19.454 | 283.228 | 42155.313 | 47150.078 | 30.956 | 32.062 | 23.722 | 1.022 | 14.684 |
| 11/23/2024 5:15  | 285300 | 126.786 | 19.465 | 283.305 | 42181.309 | 47170.215 | 30.971 | 32.078 | 23.706 | 1.022 | 14.68  |
| 11/23/2024 5:30  | 286200 | 126.78  | 19.461 | 283.332 | 42179.387 | 47169.957 | 30.971 | 32.078 | 23.708 | 1.022 | 14.678 |
| 11/23/2024 5:45  | 287100 | 126.777 | 19.466 | 283.326 | 42192.207 | 47170.457 | 30.978 | 32.082 | 23.701 | 1.022 | 14.681 |
| 11/23/2024 6:00  | 288000 | 126.814 | 19.457 | 283.409 | 42169.516 | 47162.801 | 30.965 | 32.071 | 23.714 | 1.022 | 14.688 |
| 11/23/2024 6:15  | 288900 | 126.776 | 19.451 | 283.329 | 42173.598 | 47175.984 | 30.974 | 32.08  | 23.71  | 1.022 | 14.68  |
| 11/23/2024 6:30  | 289800 | 126.785 | 19.466 | 283.343 | 42175.191 | 47160.254 | 30.964 | 32.069 | 23.711 | 1.022 | 14.691 |
| 11/23/2024 6:45  | 290700 | 126.775 | 19.466 | 283.321 | 42184.176 | 47170.383 | 30.971 | 32.076 | 23.706 | 1.022 | 14.691 |
| 11/23/2024 7:00  | 291600 | 126.814 | 19.468 | 283.409 | 42206.363 | 47194.754 | 30.989 | 32.092 | 23.693 | 1.022 | 14.692 |
| 11/23/2024 7:15  | 292500 | 126.786 | 19.459 | 283.367 | 42193.445 | 47177.234 | 30.958 | 32.047 | 23.731 | 1.022 | 14.701 |
| 11/23/2024 7:30  | 293400 | 126.749 | 19.457 | 283.261 | 42203.484 | 47207.051 | 30.993 | 32.095 | 23.702 | 1.022 | 14.702 |
| 11/23/2024 7:45  | 294300 | 126.728 | 19.447 | 283.214 | 42183.551 | 47188.621 | 30.984 | 32.088 | 23.706 | 1.022 | 14.712 |
| 11/23/2024 8:00  | 295200 | 126.734 | 19.445 | 283.228 | 42158.73  | 47162.789 | 30.985 | 32.071 | 23.72  | 1.022 | 14.713 |
| 11/23/2024 8:15  | 296100 | 126.711 | 19.446 | 283.177 | 42179.922 | 47185.061 | 30.978 | 32.086 | 23.708 | 1.022 | 14.71  |
| 11/23/2024 8:30  | 297000 | 126.7   | 19.445 | 283.153 | 42194.961 | 47203.676 | 30.995 | 32.099 | 23.7   | 1.022 | 14.718 |
| 11/23/2024 8:45  | 297900 | 126.684 | 19.442 | 283.115 | 42151.273 | 47157.813 | 30.961 | 32.067 | 23.724 | 1.022 | 14.716 |
| 11/23/2024 9:00  | 298800 | 126.688 | 19.441 | 283.08  | 42152.813 | 47159.589 | 30.952 | 32.068 | 23.723 | 1.022 | 14.713 |
| 11/23/2024 9:15  | 299700 | 126.638 | 19.457 | 283.011 | 42169.184 | 47161.992 | 30.965 | 32.07  | 23.714 | 1.022 | 14.72  |
| 11/23/2024 9:30  | 300600 | 126.654 | 19.464 | 283.047 | 42183.969 | 47149.824 | 30.956 | 32.062 | 23.717 | 1.022 | 14.717 |
| 11/23/2024 9:45  | 301500 | 126.615 | 19.459 | 282.959 | 42183.91  | 47178.867 | 30.976 | 32.08  | 23.706 | 1.022 | 14.714 |
| 11/23/2024 10:00 | 302400 | 126.592 | 19.46  | 282.902 | 42153.25  | 47149.908 | 30.96  | 32.069 | 23.723 | 1.022 | 14.717 |
| 11/23/2024 10:15 | 303300 | 126.597 | 19.459 | 282.92  | 42195.422 | 47189.926 | 30.985 | 32.099 | 23.699 | 1.022 | 14.713 |
| 11/23/2024 10:30 | 304200 | 126.573 | 19.454 | 282.865 | 42195.008 | 47194.395 | 30.988 | 32.092 | 23.699 | 1.022 | 14.72  |
| 11/23/2024 10:45 | 305100 | 126.564 | 19.459 | 282.845 | 42182.004 | 47175.09  | 30.974 | 32.079 | 23.707 | 1.022 | 14.715 |
| 11/23/2024 11:00 | 306000 | 126.552 | 19.442 | 282.822 | 42172.445 | 47141.267 | 30.978 | 32.075 | 23.712 | 1.022 | 14.712 |
| 11/23/2024 11:15 | 306900 | 126.544 | 19.456 | 282.801 | 42174.734 | 47169.074 | 30.97  | 32.075 | 23.711 | 1.022 | 14.716 |
| 11/23/2024 11:30 | 307800 | 126.545 | 19.469 | 282.803 | 42183.637 | 47166     | 30.968 | 32.073 | 23.706 | 1.022 | 14.703 |
| 11/23/2024 11:45 | 308700 | 126.57  | 19.461 | 282.859 | 42186.273 | 47177.856 | 30.976 | 32.081 | 23.704 | 1.022 | 14.704 |
| 11/23/2024 12:00 | 309600 | 126.537 | 19.463 | 282.775 | 42197.75  | 47198.121 | 30.981 | 32.09  | 23.698 | 1.022 | 14.706 |
| 11/23/2024 12:15 | 310500 | 126.564 | 19.459 | 282.846 | 42170.285 | 47161.105 | 30.964 | 32.07  | 23.713 | 1.022 | 14.707 |
| 11/23/2024 12:30 | 311400 | 126.531 | 19.468 | 282.771 | 42182.324 | 47166.383 | 30.968 | 32.073 | 23.707 | 1.022 | 14.707 |
| 11/23/2024 12:45 | 312300 | 126.539 | 19.466 | 282.789 | 42155.117 | 47197.199 | 30.947 | 32.053 | 23.722 | 1.022 | 14.706 |
| 11/23/2024 13:00 | 313200 | 126.577 | 19.454 | 282.875 | 42183.008 | 47183     |        |        |        |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/25/2024 2:15  | 447300 | 125.42  | 19.472 | 282.521 | 42182.223 | 47182.227 | 30.966 | 32.07  | 23.707 | 1.022 | 14.747 |
| 11/25/2024 2:30  | 448200 | 125.453 | 19.47  | 282.596 | 42177.387 | 47158.488 | 30.963 | 32.088 | 23.709 | 1.022 | 14.74  |
| 11/25/2024 2:45  | 449100 | 125.47  | 19.469 | 282.633 | 42172.068 | 47153.77  | 30.959 | 32.085 | 23.712 | 1.022 | 14.745 |
| 11/25/2024 3:00  | 450000 | 125.477 | 19.473 | 282.698 | 42167.228 | 47149.847 | 30.952 | 32.083 | 23.714 | 1.022 | 14.748 |
| 11/25/2024 3:15  | 450900 | 125.543 | 19.467 | 282.788 | 42160.441 | 47158.531 | 30.982 | 32.095 | 23.681 | 1.022 | 14.736 |
| 11/25/2024 3:30  | 451800 | 125.556 | 19.464 | 282.827 | 42182.188 | 47180.758 | 30.979 | 32.083 | 23.701 | 1.022 | 14.741 |
| 11/25/2024 3:45  | 452700 | 125.581 | 19.462 | 282.883 | 42198.25  | 47190.258 | 30.984 | 32.089 | 23.698 | 1.022 | 14.75  |
| 11/25/2024 4:00  | 453600 | 125.604 | 19.461 | 282.941 | 42186.095 | 47184.414 | 30.986 | 32.092 | 23.708 | 1.022 | 14.73  |
| 11/25/2024 4:15  | 454500 | 125.664 | 19.451 | 283.07  | 42150.824 | 47147.527 | 30.964 | 32.06  | 23.724 | 1.022 | 14.736 |
| 11/25/2024 4:30  | 455400 | 125.714 | 19.459 | 283.183 | 42159.746 | 47149.758 | 30.956 | 32.062 | 23.719 | 1.022 | 14.739 |
| 11/25/2024 4:45  | 456300 | 125.717 | 19.451 | 283.189 | 42168.462 | 47164.987 | 30.967 | 32.072 | 23.718 | 1.022 | 14.742 |
| 11/25/2024 5:00  | 457200 | 125.739 | 19.473 | 283.259 | 42159.473 | 47162.359 | 30.973 | 32.079 | 23.681 | 1.022 | 14.738 |
| 11/25/2024 5:15  | 458100 | 125.756 | 19.452 | 283.278 | 42186.258 | 47186.539 | 30.983 | 32.087 | 23.704 | 1.022 | 14.741 |
| 11/25/2024 5:30  | 459000 | 125.79  | 19.473 | 283.355 | 42190.348 | 47170.078 | 30.971 | 32.076 | 23.702 | 1.022 | 14.735 |
| 11/25/2024 5:45  | 459900 | 125.842 | 19.471 | 283.472 | 42198.742 | 47181.582 | 30.98  | 32.083 | 23.697 | 1.022 | 14.725 |
| 11/25/2024 6:00  | 460800 | 125.838 | 19.469 | 283.486 | 42199.249 | 47172.719 | 30.973 | 32.079 | 23.7   | 1.022 | 14.723 |
| 11/25/2024 6:15  | 461700 | 125.846 | 19.467 | 283.48  | 42176.637 | 47160.924 | 30.964 | 32.069 | 23.71  | 1.022 | 14.728 |
| 11/25/2024 6:30  | 462600 | 125.896 | 19.467 | 283.593 | 42192.992 | 47178.844 | 30.978 | 32.082 | 23.701 | 1.022 | 14.725 |
| 11/25/2024 6:45  | 463500 | 125.889 | 19.464 | 283.532 | 42191.898 | 47180.527 | 30.979 | 32.083 | 23.701 | 1.022 | 14.73  |
| 11/25/2024 7:00  | 464400 | 125.873 | 19.467 | 283.553 | 42197.996 | 47167.617 | 30.972 | 32.077 | 23.703 | 1.022 | 14.729 |
| 11/25/2024 7:15  | 465300 | 125.877 | 19.467 | 283.55  | 42189.984 | 47175.84  | 30.975 | 32.08  | 23.702 | 1.022 | 14.724 |
| 11/25/2024 7:30  | 466200 | 125.896 | 19.45  | 283.593 | 42177.988 | 47179.492 | 30.977 | 32.082 | 23.709 | 1.022 | 14.722 |
| 11/25/2024 7:45  | 467100 | 125.874 | 19.45  | 283.544 | 42177.68  | 47178.887 | 30.977 | 32.082 | 23.709 | 1.022 | 14.732 |
| 11/25/2024 8:00  | 468000 | 125.876 | 19.458 | 283.549 | 42181.952 | 47175.967 | 30.987 | 32.1   | 23.689 | 1.022 | 14.723 |
| 11/25/2024 8:15  | 468900 | 125.871 | 19.468 | 283.537 | 42210.977 | 47197.629 | 30.991 | 32.094 | 23.691 | 1.022 | 14.718 |
| 11/25/2024 8:30  | 469800 | 125.851 | 19.463 | 283.492 | 42162.211 | 47148.734 | 30.955 | 32.061 | 23.71  | 1.022 | 14.722 |
| 11/25/2024 8:45  | 470700 | 125.852 | 19.465 | 283.493 | 42165.727 | 47184.008 | 30.981 | 32.085 | 23.699 | 1.022 | 14.709 |
| 11/25/2024 9:00  | 471600 | 125.812 | 19.469 | 283.481 | 42164.664 | 47145.313 | 30.953 | 32.059 | 23.717 | 1.022 | 14.725 |
| 11/25/2024 9:15  | 472500 | 125.798 | 19.468 | 283.368 | 42216.246 | 47204.23  | 30.996 | 32.099 | 23.688 | 1.022 | 14.717 |
| 11/25/2024 9:30  | 473400 | 125.778 | 19.462 | 283.328 | 42155.406 | 47141.48  | 30.95  | 32.056 | 23.722 | 1.022 | 14.721 |
| 11/25/2024 9:45  | 474300 | 125.785 | 19.465 | 283.342 | 42197.36  | 47186.441 | 30.983 | 32.087 | 23.698 | 1.022 | 14.718 |
| 11/25/2024 10:00 | 475200 | 125.769 | 19.466 | 283.307 | 47187.32  | 47208.952 | 30.984 | 32.094 | 23.692 | 1.022 | 14.72  |
| 11/25/2024 10:15 | 476100 | 125.701 | 19.468 | 283.153 | 42171.617 | 47153.891 | 30.959 | 32.085 | 23.713 | 1.022 | 14.715 |
| 11/25/2024 10:30 | 477000 | 125.702 | 19.462 | 283.155 | 42143.258 | 47128.055 | 30.94  | 32.047 | 23.729 | 1.022 | 14.713 |
| 11/25/2024 10:45 | 477900 | 125.672 | 19.451 | 283.09  | 4218.45   | 47189.68  | 30.974 | 32.075 | 23.707 | 1.022 | 14.723 |
| 11/25/2024 11:00 | 478800 | 125.645 | 19.465 | 283.027 | 42200.469 | 47189.492 | 30.985 | 32.089 | 23.695 | 1.022 | 14.715 |
| 11/25/2024 11:15 | 479700 | 125.589 | 19.468 | 282.9   | 42152.707 | 47132.914 | 30.944 | 32.052 | 23.723 | 1.022 | 14.711 |
| 11/25/2024 11:30 | 480600 | 125.555 | 19.47  | 282.824 | 42198.523 | 47181.938 | 30.98  | 32.084 | 23.698 | 1.022 | 14.712 |
| 11/25/2024 11:45 | 481500 | 125.538 | 19.458 | 282.786 | 42154.105 | 47149.465 | 30.949 | 32.078 | 23.719 | 1.022 | 14.72  |
| 11/25/2024 12:00 | 482400 | 125.522 | 19.461 | 282.752 | 42173.027 | 47162.32  | 30.965 | 32.07  | 23.712 | 1.022 | 14.71  |
| 11/25/2024 12:15 | 483300 | 125.509 | 19.454 | 282.722 | 42188.531 | 47187.148 | 30.983 | 32.087 | 23.703 | 1.022 | 14.699 |
| 11/25/2024 12:30 | 484200 | 125.505 | 19.459 | 282.712 | 42188.841 | 47182.68  | 30.98  | 32.084 | 23.703 | 1.022 | 14.705 |
| 11/25/2024 12:45 | 485100 | 125.483 | 19.458 | 282.661 | 42181.98  | 47180.711 | 30.978 | 32.083 | 23.705 | 1.022 | 14.702 |
| 11/25/2024 13:00 | 486000 | 125.464 | 19.451 | 282.62  | 42153.758 | 47151.512 | 30.957 | 32.063 | 23.723 | 1.022 | 14.702 |
| 11/25/2024 13:15 | 486900 | 125.45  | 19.453 | 282.588 | 42192.648 | 47192.621 | 30.987 | 32.091 | 23.701 | 1.022 | 14.701 |
| 11/25/2024 13:30 | 487800 | 125.476 | 19.461 | 282.647 | 42197.508 | 47187.246 | 30.969 | 32.074 | 23.709 | 1.022 | 14.7   |
| 11/25/2024 13:45 | 488700 | 125.432 | 19.458 | 282.635 | 42176.922 | 47189.498 | 30.97  | 32.075 | 23.71  | 1.022 | 14.704 |
| 11/25/2024 14:00 | 489600 | 125.454 | 19.466 | 282.598 | 42188.445 | 47152.277 | 30.958 | 32.064 | 23.714 | 1.022 | 14.702 |
| 11/25/2024 14:15 | 490500 | 125.446 | 19.447 | 282.579 | 42171.219 | 47174.91  | 30.974 | 32.079 | 23.713 | 1.022 | 14.702 |
| 11/25/2024 14:30 | 491400 | 125.446 | 19.453 | 282.578 | 42193.078 | 47193.289 | 30.987 | 32.091 | 23.701 | 1.022 | 14.709 |
| 11/25/2024 14:45 | 492300 | 125.481 | 19.457 | 282.678 | 42200.785 | 47191.344 | 30.98  | 32.088 | 23.697 | 1.022 | 14.697 |
| 11/25/2024 15:00 | 493200 | 125.498 | 19.465 | 282.697 | 42198.977 | 47187.559 | 30.984 | 32.088 | 23.697 | 1.022 | 14.705 |
| 11/25/2024 15:15 | 494100 | 125.468 | 19.476 | 282.629 | 42173.059 | 47147.414 | 30.955 | 32.06  | 23.712 | 1.022 | 14.711 |
| 11/25/2024 15:30 | 495000 | 125.498 | 19.468 | 282.696 | 42202.633 | 47198.008 | 30.985 | 32.089 | 23.695 | 1.022 | 14.717 |
| 11/25/2024 15:45 | 495900 | 125.501 | 19.466 | 282.721 | 42179.082 | 47177.685 | 30.973 | 32.077 | 23.708 | 1.022 | 14.713 |
| 11/25/2024 16:00 | 496800 | 125.53  | 19.448 | 282.769 | 42173.215 | 47176.27  | 30.975 | 32.08  | 23.712 | 1.022 | 14.728 |
| 11/25/2024 16:15 | 497700 | 125.558 | 19.451 | 282.832 | 42161.871 | 47160.406 | 30.963 | 32.069 | 23.718 | 1.022 | 14.717 |
| 11/25/2024 16:30 | 498600 | 125.603 | 19.45  | 282.893 | 42140.965 | 47137.641 | 30.947 | 32.054 | 23.73  | 1.022 | 14.73  |
| 11/25/2024 16:45 | 499500 | 125.579 | 19.451 | 282.872 | 42197.375 | 47188.612 | 30.984 | 32.088 | 23.704 | 1.022 | 14.724 |
| 11/25/2024 17:00 | 500400 | 125.628 | 19.45  | 282.984 | 42185.457 | 47187.68  | 30.983 | 32.088 | 23.705 | 1.022 | 14.739 |
| 11/25/2024 17:15 | 501300 | 125.627 | 19.445 | 282.987 | 42178.07  | 47183.902 | 30.98  | 32.085 | 23.709 | 1.022 | 14.734 |
| 11/25/2024 17:30 | 502200 | 125.649 | 19.464 | 283.036 | 42210.344 | 47201.77  | 30.984 | 32.087 | 23.691 | 1.022 | 14.728 |
| 11/25/2024 17:45 | 503100 | 125.648 | 19.459 | 283.004 | 42181.852 | 47177.153 | 30.974 | 32.078 | 23.706 | 1.022 | 14.729 |
| 11/25/2024 18:00 | 504000 | 125.671 | 19.448 | 283.086 | 42164.47  | 47165.922 | 30.967 | 32.073 | 23.717 | 1.022 | 14.734 |
| 11/25/2024 18:15 | 504900 | 125.665 | 19.461 | 283.072 | 42199.691 | 47191.961 | 30.987 | 32.091 | 23.697 | 1.022 | 14.75  |
| 11/25/2024 18:30 | 505800 | 125.683 | 19.448 | 283.113 | 42159.617 | 47190.352 | 30.983 | 32.089 | 23.719 | 1.022 | 14.739 |
| 11/25/2024 18:45 | 506700 | 125.703 | 19.464 | 283.155 | 42180.852 | 47179.865 | 30.978 | 32.082 | 23.746 | 1.022 | 14.747 |
| 11/25/2024 19:00 | 507600 | 125.738 | 19.459 | 283.233 | 42141.094 | 47129.168 | 30.941 | 32.048 | 23.73  | 1.022 | 14.744 |
| 11/25/2024 19:15 | 508500 | 125.712 | 19.451 | 283.178 | 42163.113 | 47181.273 | 30.964 | 32.07  | 23.717 | 1.022 | 14.753 |
| 11/25/2024 19:30 | 509400 | 125.729 | 19.452 | 283.218 | 42180.432 | 47180.219 | 30.978 | 32.082 | 23.707 | 1.022 | 14.751 |
| 11/25/2024 19:45 | 510300 | 125.73  | 19.454 | 283.219 | 42194.398 | 47193.711 | 30.988 | 32.092 | 23.7   | 1.022 | 14.758 |
| 11/25/2024 20:00 | 511200 | 125.701 | 19.448 | 283.154 | 42141.082 | 47139.617 | 30.948 | 32.055 | 23.73  | 1.022 | 14.753 |
| 11/25/2024 20:15 | 512100 | 125.699 | 19.439 | 283.149 | 42179.266 | 47192.199 | 30.98  | 32.091 | 23.708 | 1.022 | 14.752 |
| 11/25/2024 20:30 | 513000 | 125.687 | 19.445 | 283.125 | 42160.158 | 47189.227 | 30.969 | 32.085 | 23.719 | 1.022 | 14.749 |
| 11/25/2024 20:45 | 513900 | 125.679 | 19.44  | 283.105 | 42156.664 | 47165.5   | 30.967 | 32.073 | 23.721 | 1.022 | 14.751 |
| 11/25/2024 21:00 | 514800 | 125.656 | 19.445 | 283.052 | 42144.652 | 47146.602 | 30.953 | 32.06  | 23.728 | 1.022 | 14.76  |
| 11/25/2024 21:15 | 515700 | 125.647 | 19.44  | 283.031 | 42134.527 | 47140.906 | 30.949 | 32.059 | 23.734 | 1.022 | 14.759 |
| 11/25/2024 21:30 | 516600 | 125.623 | 19.448 | 283.079 | 42192.123 | 47179.972 | 30.972 | 32.083 | 23.714 | 1.022 | 14.766 |
| 11/25/2024 21:45 | 517500 | 125.639 | 19.451 | 283.014 | 42140.387 | 47145.824 | 30.953 | 32.056 | 23.725 | 1.022 | 14.759 |
| 11/25/2024 22:00 | 518400 | 125.594 | 19.47  | 282.913 | 42191.211 | 47173.676 | 30.974 | 32.078 | 23.702 | 1.022 | 14.763 |
| 11/25/2024 22:15 | 519300 | 125.569 | 19.46  | 282.856 | 42160.156 | 47148.67  | 30.955 | 32.061 | 23.719 | 1.022 | 14.771 |
| 11/25/2024 22:30 | 520200 | 125.548 | 19.448 | 282.811 | 42148.73  |           |        |        |        |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/27/2024 11:45 | 654300 | 125.654 | 19.466 | 283.049 | 42182.563 | 47179.594 | 30.878 | 32.082 | 23.701 | 1.022 | 14.774 |
| 11/27/2024 12:20 | 655200 | 125.588 | 19.468 | 282.899 | 42196.492 | 47184.07  | 30.981 | 32.085 | 23.699 | 1.022 | 14.773 |
| 11/27/2024 12:15 | 656100 | 125.593 | 19.467 | 282.911 | 42195.02  | 47181.379 | 30.979 | 32.083 | 23.699 | 1.022 | 14.778 |
| 11/27/2024 12:30 | 657000 | 125.529 | 19.468 | 282.765 | 42211.34  | 47182.922 | 30.985 | 32.086 | 23.69  | 1.022 | 14.761 |
| 11/27/2024 12:40 | 657900 | 125.519 | 19.468 | 282.744 | 42214.289 | 47182.195 | 30.999 | 32.102 | 23.689 | 1.022 | 14.758 |
| 11/27/2024 13:00 | 658800 | 125.457 | 19.458 | 282.604 | 42171.371 | 47183.734 | 30.966 | 32.071 | 23.713 | 1.022 | 14.759 |
| 11/27/2024 13:15 | 659700 | 125.424 | 19.459 | 282.53  | 42192.838 | 47186.328 | 30.983 | 32.087 | 23.701 | 1.022 | 14.761 |
| 11/27/2024 13:30 | 660600 | 125.397 | 19.461 | 282.461 | 42170.413 | 47182.971 | 30.987 | 32.074 | 23.713 | 1.022 | 14.758 |
| 11/27/2024 13:45 | 661500 | 125.382 | 19.464 | 282.436 | 42202.871 | 47183.328 | 30.988 | 32.091 | 23.695 | 1.022 | 14.745 |
| 11/27/2024 14:00 | 662400 | 125.358 | 19.465 | 282.381 | 42195.461 | 47183.711 | 30.981 | 32.095 | 23.699 | 1.022 | 14.747 |
| 11/27/2024 14:15 | 663300 | 125.346 | 19.466 | 282.355 | 42185.305 | 47171.133 | 30.972 | 32.076 | 23.705 | 1.022 | 14.745 |
| 11/27/2024 14:30 | 664200 | 125.321 | 19.466 | 282.290 | 42197.455 | 47196.154 | 30.99  | 32.082 | 23.692 | 1.022 | 14.748 |
| 11/27/2024 14:45 | 665100 | 125.322 | 19.468 | 282.3   | 42194.684 | 47179.159 | 30.978 | 32.082 | 23.7   | 1.022 | 14.747 |
| 11/27/2024 15:00 | 666000 | 125.313 | 19.47  | 282.28  | 42205.77  | 47189.867 | 30.986 | 32.089 | 23.693 | 1.022 | 14.743 |
| 11/27/2024 15:15 | 666900 | 125.308 | 19.471 | 282.269 | 42196.016 | 47179.894 | 30.977 | 32.081 | 23.699 | 1.022 | 14.75  |
| 11/27/2024 15:30 | 667800 | 125.304 | 19.475 | 282.253 | 42184.156 | 47179.835 | 30.974 | 32.078 | 23.699 | 1.022 | 14.748 |
| 11/27/2024 15:45 | 668700 | 125.311 | 19.475 | 282.275 | 42184.156 | 47160.949 | 30.965 | 32.069 | 23.706 | 1.022 | 14.748 |
| 11/27/2024 16:00 | 669600 | 125.324 | 19.469 | 282.304 | 42176.465 | 47158.25  | 30.963 | 32.068 | 23.71  | 1.022 | 14.745 |
| 11/27/2024 16:15 | 670500 | 125.363 | 19.469 | 282.392 | 42181.039 | 47183.367 | 30.966 | 32.071 | 23.707 | 1.022 | 14.747 |
| 11/27/2024 16:30 | 671400 | 125.334 | 19.47  | 282.327 | 42175.068 | 47163.465 | 30.966 | 32.073 | 23.711 | 1.022 | 14.751 |
| 11/27/2024 16:45 | 672300 | 125.309 | 19.472 | 282.406 | 42220.055 | 47203.727 | 30.996 | 32.099 | 23.685 | 1.022 | 14.75  |
| 11/27/2024 17:00 | 673200 | 125.386 | 19.471 | 282.445 | 42199.512 | 47182.69  | 30.98  | 32.084 | 23.697 | 1.022 | 14.75  |
| 11/27/2024 17:15 | 674100 | 125.407 | 19.464 | 282.491 | 42191.898 | 47180.172 | 30.978 | 32.083 | 23.701 | 1.022 | 14.758 |
| 11/27/2024 17:30 | 675000 | 125.439 | 19.465 | 282.555 | 42199.48  | 47200.227 | 30.986 | 32.099 | 23.697 | 1.022 | 14.754 |
| 11/27/2024 17:45 | 675900 | 125.454 | 19.461 | 282.598 | 42184.828 | 47175.871 | 30.975 | 32.08  | 23.705 | 1.022 | 14.76  |
| 11/27/2024 18:00 | 676800 | 125.479 | 19.464 | 282.654 | 42177.789 | 47165.363 | 30.968 | 32.072 | 23.709 | 1.022 | 14.761 |
| 11/27/2024 18:15 | 677700 | 125.52  | 19.44  | 282.746 | 42152.818 | 47161.539 | 30.964 | 32.07  | 23.723 | 1.022 | 14.759 |
| 11/27/2024 18:30 | 678600 | 125.544 | 19.462 | 282.799 | 42203.977 | 47186.324 | 30.99  | 32.094 | 23.684 | 1.022 | 14.763 |
| 11/27/2024 18:45 | 679500 | 125.557 | 19.464 | 282.83  | 42174.016 | 47160.176 | 30.964 | 32.089 | 23.711 | 1.022 | 14.765 |
| 11/27/2024 19:00 | 680400 | 125.59  | 19.457 | 282.903 | 42213.742 | 47211.832 | 31.001 | 32.104 | 23.689 | 1.022 | 14.754 |
| 11/27/2024 19:15 | 681300 | 125.684 | 19.454 | 282.836 | 42174.555 | 47171.34  | 30.971 | 32.077 | 23.711 | 1.022 | 14.765 |
| 11/27/2024 19:30 | 682200 | 125.639 | 19.448 | 282.914 | 42169.451 | 47171.861 | 30.972 | 32.071 | 23.714 | 1.022 | 14.761 |
| 11/27/2024 19:45 | 683100 | 125.651 | 19.455 | 283.041 | 42194.641 | 47180.105 | 30.987 | 32.091 | 23.7   | 1.022 | 14.764 |
| 11/27/2024 20:00 | 684000 | 125.691 | 19.459 | 283.13  | 42197.961 | 47192.328 | 30.987 | 32.091 | 23.698 | 1.022 | 14.769 |
| 11/27/2024 20:15 | 684900 | 125.684 | 19.445 | 283.136 | 42194.938 | 47197.344 | 30.982 | 32.087 | 23.718 | 1.022 | 14.76  |
| 11/27/2024 20:30 | 685800 | 125.687 | 19.458 | 283.121 | 42208.328 | 47208.23  | 30.999 | 32.102 | 23.692 | 1.022 | 14.768 |
| 11/27/2024 20:45 | 686700 | 125.735 | 19.457 | 283.23  | 42188.027 | 47183.07  | 30.98  | 32.084 | 23.703 | 1.022 | 14.772 |
| 11/27/2024 21:00 | 687600 | 125.711 | 19.46  | 283.176 | 42203.328 | 47197.977 | 30.981 | 32.095 | 23.695 | 1.022 | 14.767 |
| 11/27/2024 21:15 | 688500 | 125.72  | 19.451 | 283.189 | 42192.551 | 47192.524 | 30.982 | 32.087 | 23.718 | 1.022 | 14.76  |
| 11/27/2024 21:30 | 689400 | 125.713 | 19.458 | 283.182 | 42179.059 | 47172.872 | 30.973 | 32.077 | 23.708 | 1.022 | 14.769 |
| 11/27/2024 21:45 | 690300 | 125.706 | 19.452 | 283.165 | 42188.395 | 47188.758 | 30.984 | 32.088 | 23.703 | 1.022 | 14.776 |
| 11/27/2024 22:00 | 691200 | 125.697 | 19.462 | 283.144 | 42211.473 | 47209.943 | 30.997 | 32.099 | 23.69  | 1.022 | 14.777 |
| 11/27/2024 22:15 | 692100 | 125.711 | 19.463 | 283.189 | 42190.085 | 47179.291 | 30.978 | 32.079 | 23.703 | 1.022 | 14.772 |
| 11/27/2024 22:30 | 693000 | 125.676 | 19.465 | 283.057 | 42212.023 | 47201.789 | 30.994 | 32.097 | 23.69  | 1.022 | 14.764 |
| 11/27/2024 22:45 | 693900 | 125.685 | 19.461 | 283.118 | 42191.18  | 47183.234 | 30.981 | 32.085 | 23.702 | 1.022 | 14.772 |
| 11/27/2024 23:00 | 694800 | 125.656 | 19.464 | 283.052 | 42189.578 | 47177.672 | 30.977 | 32.081 | 23.703 | 1.022 | 14.785 |
| 11/27/2024 23:15 | 695700 | 125.684 | 19.47  | 283.111 | 42175.848 | 47175.874 | 30.974 | 32.078 | 23.71  | 1.022 | 14.781 |
| 11/27/2024 23:30 | 696600 | 125.67  | 19.455 | 283.085 | 42192.02  | 47189.485 | 30.985 | 32.089 | 23.701 | 1.022 | 14.786 |
| 11/27/2024 23:45 | 697500 | 125.617 | 19.466 | 282.964 | 42219.068 | 47209.137 | 31     | 32.102 | 23.686 | 1.022 | 14.792 |
| 11/28/2024 0:00  | 698400 | 125.615 | 19.455 | 282.959 | 42174.022 | 47170.891 | 30.971 | 32.076 | 23.711 | 1.022 | 14.779 |
| 11/28/2024 0:15  | 699300 | 125.598 | 19.468 | 282.921 | 42197.047 | 47182.461 | 30.985 | 32.087 | 23.692 | 1.022 | 14.781 |
| 11/28/2024 0:30  | 700200 | 125.612 | 19.461 | 282.954 | 42227.318 | 47223.211 | 31.011 | 32.112 | 23.681 | 1.022 | 14.783 |
| 11/28/2024 0:45  | 701100 | 125.58  | 19.457 | 282.88  | 42187.719 | 47183.063 | 30.987 | 32.084 | 23.704 | 1.022 | 14.781 |
| 11/28/2024 1:00  | 702000 | 125.555 | 19.459 | 282.824 | 42197.059 | 47191.664 | 30.98  | 32.09  | 23.698 | 1.022 | 14.785 |
| 11/28/2024 1:15  | 702900 | 125.561 | 19.458 | 282.848 | 42207.917 | 47214.537 | 31.009 | 32.108 | 23.687 | 1.022 | 14.777 |
| 11/28/2024 1:30  | 703800 | 125.565 | 19.461 | 282.847 | 42197.051 | 47189.008 | 30.985 | 32.089 | 23.698 | 1.022 | 14.781 |
| 11/28/2024 1:45  | 704700 | 125.557 | 19.442 | 282.828 | 42195.895 | 47207.531 | 30.997 | 32.101 | 23.699 | 1.022 | 14.78  |
| 11/28/2024 2:00  | 705600 | 125.547 | 19.458 | 282.806 | 42184.301 | 47155.559 | 30.98  | 32.086 | 23.717 | 1.022 | 14.782 |
| 11/28/2024 2:15  | 706500 | 125.561 | 19.445 | 282.845 | 42182.441 | 47184.408 | 30.982 | 32.09  | 23.707 | 1.022 | 14.784 |
| 11/28/2024 2:30  | 707400 | 125.567 | 19.448 | 282.851 | 42151.934 | 47154.125 | 30.958 | 32.085 | 23.724 | 1.022 | 14.788 |
| 11/28/2024 2:45  | 708300 | 125.574 | 19.453 | 282.868 | 42157.355 | 47152.833 | 30.958 | 32.084 | 23.721 | 1.022 | 14.782 |
| 11/28/2024 3:00  | 709200 | 125.58  | 19.467 | 282.881 | 42187.637 | 47172.885 | 30.973 | 32.078 | 23.704 | 1.022 | 14.783 |
| 11/28/2024 3:15  | 710100 | 125.601 | 19.468 | 282.931 | 42188.391 | 47173.188 | 30.974 | 32.078 | 23.703 | 1.022 | 14.784 |
| 11/28/2024 3:30  | 711000 | 125.64  | 19.465 | 283.016 | 42236.082 | 47228.777 | 31.014 | 32.116 | 23.676 | 1.022 | 14.781 |
| 11/28/2024 3:45  | 711900 | 125.677 | 19.464 | 283.1   | 42206.285 | 47196.438 | 30.99  | 32.094 | 23.693 | 1.022 | 14.779 |
| 11/28/2024 4:00  | 712800 | 125.687 | 19.45  | 283.077 | 42171.837 | 47171.948 | 30.972 | 32.077 | 23.713 | 1.022 | 14.777 |
| 11/28/2024 4:15  | 713700 | 125.683 | 19.457 | 283.111 | 42186.23  | 47192.246 | 30.987 | 32.091 | 23.696 | 1.022 | 14.782 |
| 11/28/2024 4:30  | 714600 | 125.71  | 19.467 | 283.173 | 42157.781 | 47139.648 | 30.949 | 32.055 | 23.72  | 1.022 | 14.784 |
| 11/28/2024 4:45  | 715500 | 125.777 | 19.459 | 283.324 | 42175.465 | 47167.25  | 30.969 | 32.074 | 23.71  | 1.022 | 14.78  |
| 11/28/2024 5:00  | 716400 | 125.789 | 19.453 | 283.369 | 42199.271 | 47186.463 | 30.983 | 32.082 | 23.691 | 1.022 | 14.781 |
| 11/28/2024 5:15  | 717300 | 125.763 | 19.453 | 283.361 | 42189.027 | 47166.117 | 30.968 | 32.073 | 23.714 | 1.022 | 14.788 |
| 11/28/2024 5:30  | 718200 | 125.828 | 19.448 | 283.439 | 42183.246 | 47187.137 | 30.983 | 32.087 | 23.706 | 1.022 | 14.786 |
| 11/28/2024 5:45  | 719100 | 125.885 | 19.459 | 283.523 | 42210.908 | 47206.887 | 30.998 | 32.101 | 23.691 | 1.022 | 14.78  |
| 11/28/2024 6:00  | 720000 | 125.897 | 19.462 | 283.589 | 42207.672 | 47204.063 | 30.996 | 32.097 | 23.692 | 1.022 | 14.779 |
| 11/28/2024 6:15  | 720900 | 125.939 | 19.454 | 283.69  | 42188.078 | 47186.898 | 30.983 | 32.087 | 23.703 | 1.022 | 14.79  |
| 11/28/2024 6:30  | 721800 | 125.948 | 19.462 | 283.711 | 42213.203 | 47206.98  | 30.998 | 32.101 | 23.689 | 1.022 | 14.781 |
| 11/28/2024 6:45  | 722700 | 125.964 | 19.462 | 283.746 | 42192.727 | 47183.996 | 30.981 | 32.085 | 23.701 | 1.022 | 14.78  |
| 11/28/2024 7:00  | 723600 | 125.985 | 19.461 | 283.796 | 42190.461 | 47186.727 | 30.983 | 32.087 | 23.7   | 1.022 | 14.784 |
| 11/28/2024 7:15  | 724500 | 126.037 | 19.459 | 283.912 | 42222.809 | 47220.641 | 31.008 | 32.115 | 23.684 | 1.022 | 14.783 |
| 11/28/2024 7:30  | 725400 | 126.029 | 19.454 | 283.892 | 42181.559 | 47179.266 | 30.977 | 32.082 | 23.707 | 1.022 | 14.789 |
| 11/28/2024 7:45  | 726300 | 126.032 | 19.459 | 283.9   | 42219.723 | 47216.57  | 31.005 | 32.107 | 23.686 | 1.022 | 14.779 |
| 11/28/2024 8:00  | 727200 | 126.031 | 19.461 | 283.91  | 42185.207 |           |        |        |        |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/29/2024 21:15 | 861300 | 125.702 | 19.46  | 283.157 | 42174.07  | 47184.371 | 30.967 | 32.072 | 23.711 | 1.022 | 14.78  |
| 11/29/2024 21:30 | 862200 | 125.738 | 19.463 | 283.229 | 42181.605 | 47170.332 | 30.971 | 32.078 | 23.707 | 1.022 | 14.78  |
| 11/29/2024 21:45 | 863100 | 125.742 | 19.46  | 283.245 | 42189.77  | 47189.43  | 30.985 | 32.089 | 23.699 | 1.022 | 14.78  |
| 11/29/2024 22:00 | 864000 | 125.756 | 19.463 | 283.278 | 42193.863 | 47192.808 | 30.988 | 32.084 | 23.7   | 1.022 | 14.78  |
| 11/29/2024 22:15 | 864900 | 125.801 | 19.465 | 283.379 | 42202.148 | 47190.918 | 30.986 | 32.093 | 23.695 | 1.022 | 14.784 |
| 11/29/2024 22:30 | 865800 | 125.778 | 19.465 | 283.328 | 42204.238 | 47193.172 | 30.988 | 32.091 | 23.694 | 1.022 | 14.786 |
| 11/29/2024 22:45 | 866700 | 125.785 | 19.462 | 283.344 | 42210.844 | 47204.34  | 30.996 | 32.099 | 23.691 | 1.022 | 14.788 |
| 11/29/2024 23:00 | 867600 | 125.778 | 19.463 | 283.327 | 42219.807 | 47196.807 | 30.996 | 32.099 | 23.692 | 1.022 | 14.788 |
| 11/29/2024 23:15 | 868500 | 125.811 | 19.463 | 283.402 | 42211.961 | 47204.184 | 30.996 | 32.099 | 23.69  | 1.022 | 14.783 |
| 11/29/2024 23:30 | 869400 | 125.777 | 19.471 | 283.325 | 42199.484 | 47182.488 | 30.98  | 32.084 | 23.697 | 1.022 | 14.767 |
| 11/30/2024 0:00  | 870300 | 125.8   | 19.464 | 283.376 | 42199.287 | 47189.234 | 30.985 | 32.089 | 23.697 | 1.022 | 14.767 |
| 11/30/2024 0:00  | 871200 | 125.781 | 19.46  | 283.335 | 42198.473 | 47192.393 | 30.995 | 32.092 | 23.692 | 1.022 | 14.763 |
| 11/30/2024 0:15  | 872100 | 125.763 | 19.463 | 283.293 | 42194.691 | 47184.617 | 30.982 | 32.086 | 23.7   | 1.022 | 14.761 |
| 11/30/2024 0:30  | 873000 | 125.759 | 19.467 | 283.284 | 42203.172 | 47190.586 | 30.986 | 32.09  | 23.695 | 1.022 | 14.764 |
| 11/30/2024 0:45  | 873800 | 125.756 | 19.466 | 283.279 | 42185.492 | 47171.418 | 30.972 | 32.077 | 23.705 | 1.022 | 14.768 |
| 11/30/2024 1:00  | 874600 | 125.747 | 19.464 | 283.250 | 42187.68  | 47182.144 | 30.987 | 32.09  | 23.696 | 1.022 | 14.768 |
| 11/30/2024 1:15  | 875700 | 125.74  | 19.466 | 283.242 | 42229.469 | 47220.516 | 31.008 | 32.11  | 23.68  | 1.022 | 14.763 |
| 11/30/2024 1:30  | 876600 | 125.747 | 19.457 | 283.258 | 42185.824 | 47180.945 | 30.979 | 32.083 | 23.705 | 1.022 | 14.77  |
| 11/30/2024 1:45  | 877500 | 125.727 | 19.462 | 283.211 | 42215.859 | 47209.703 | 31     | 32.103 | 23.688 | 1.022 | 14.763 |
| 11/30/2024 2:00  | 878400 | 125.745 | 19.466 | 283.252 | 42184.438 | 47192.523 | 30.988 | 32.09  | 23.684 | 1.022 | 14.768 |
| 11/30/2024 2:15  | 879300 | 125.723 | 19.465 | 283.203 | 42188.27  | 47175.844 | 30.975 | 32.08  | 23.703 | 1.022 | 14.773 |
| 11/30/2024 2:30  | 880200 | 125.738 | 19.459 | 283.237 | 42196.504 | 47190.781 | 30.986 | 32.09  | 23.699 | 1.022 | 14.767 |
| 11/30/2024 2:45  | 881100 | 125.716 | 19.463 | 283.188 | 42222.602 | 47218.445 | 31.005 | 32.107 | 23.684 | 1.022 | 14.761 |
| 11/30/2024 3:00  | 882000 | 125.719 | 19.463 | 283.191 | 42200.215 | 47191.316 | 30.987 | 32.09  | 23.697 | 1.022 | 14.759 |
| 11/30/2024 3:15  | 882900 | 125.728 | 19.454 | 283.214 | 42195.23  | 47194.02  | 30.988 | 32.092 | 23.699 | 1.022 | 14.763 |
| 11/30/2024 3:30  | 883800 | 125.725 | 19.467 | 283.207 | 42204.77  | 47192.105 | 30.987 | 32.091 | 23.694 | 1.022 | 14.754 |
| 11/30/2024 3:45  | 884700 | 125.763 | 19.463 | 283.294 | 42225.727 | 47219.137 | 31.007 | 32.109 | 23.682 | 1.022 | 14.775 |
| 11/30/2024 4:00  | 885600 | 125.749 | 19.459 | 283.26  | 42189.273 | 47192.387 | 30.98  | 32.084 | 23.703 | 1.022 | 14.768 |
| 11/30/2024 4:15  | 886500 | 125.763 | 19.463 | 283.294 | 42229.992 | 47224.617 | 31.011 | 32.113 | 23.68  | 1.022 | 14.75  |
| 11/30/2024 4:30  | 887400 | 125.777 | 19.458 | 283.324 | 42179.176 | 47172.551 | 30.973 | 32.077 | 23.708 | 1.022 | 14.751 |
| 11/30/2024 4:45  | 888300 | 125.831 | 19.458 | 283.446 | 42203.293 | 47198.875 | 30.963 | 32.096 | 23.695 | 1.022 | 14.752 |
| 11/30/2024 5:00  | 889200 | 125.823 | 19.446 | 283.432 | 42204.18  | 47212.482 | 31.001 | 32.104 | 23.684 | 1.022 | 14.749 |
| 11/30/2024 5:15  | 890100 | 125.856 | 19.445 | 283.503 | 42182.094 | 47196.758 | 30.962 | 32.096 | 23.701 | 1.022 | 14.748 |
| 11/30/2024 5:30  | 891000 | 125.877 | 19.45  | 283.551 | 42190.588 | 47193.063 | 30.967 | 32.091 | 23.702 | 1.022 | 14.753 |
| 11/30/2024 5:45  | 891900 | 125.894 | 19.444 | 283.611 | 42173.82  | 47182.365 | 30.98  | 32.084 | 23.71  | 1.022 | 14.751 |
| 11/30/2024 6:00  | 892800 | 125.854 | 19.442 | 283.678 | 42188.059 | 47177.888 | 30.976 | 32.081 | 23.744 | 1.022 | 14.752 |
| 11/30/2024 6:15  | 893700 | 125.968 | 19.447 | 283.733 | 42191.453 | 47197.109 | 30.99  | 32.094 | 23.701 | 1.022 | 14.753 |
| 11/30/2024 6:30  | 894600 | 126.009 | 19.449 | 283.849 | 42196.523 | 47200.75  | 30.963 | 32.097 | 23.699 | 1.022 | 14.757 |
| 11/30/2024 6:45  | 895500 | 125.949 | 19.438 | 283.929 | 42198.969 | 47204.449 | 30.99  | 32.094 | 23.702 | 1.022 | 14.757 |
| 11/30/2024 7:00  | 896400 | 126.041 | 19.444 | 283.919 | 42188.859 | 47175.138 | 30.974 | 32.079 | 23.714 | 1.022 | 14.758 |
| 11/30/2024 7:15  | 897300 | 126.057 | 19.442 | 283.957 | 42191.363 | 47201.941 | 30.993 | 32.087 | 23.702 | 1.022 | 14.763 |
| 11/30/2024 7:30  | 898200 | 126.088 | 19.446 | 284.026 | 42193.73  | 47209.801 | 30.993 | 32.087 | 23.7   | 1.022 | 14.763 |
| 11/30/2024 7:45  | 899100 | 126.106 | 19.448 | 284.061 | 42197.408 | 47217.428 | 30.978 | 32.083 | 23.711 | 1.022 | 14.75  |
| 11/30/2024 8:00  | 900000 | 126.127 | 19.441 | 284.113 | 42171.176 | 47180.676 | 30.978 | 32.083 | 23.713 | 1.022 | 14.767 |
| 11/30/2024 8:15  | 900900 | 126.153 | 19.449 | 284.172 | 42190.855 | 47194.492 | 30.988 | 32.092 | 23.702 | 1.022 | 14.764 |
| 11/30/2024 8:30  | 901800 | 126.188 | 19.442 | 284.206 | 42180.043 | 47189.445 | 30.984 | 32.089 | 23.708 | 1.022 | 14.762 |
| 11/30/2024 8:45  | 902700 | 126.177 | 19.439 | 284.227 | 42180.074 | 47202.871 | 30.987 | 32.091 | 23.719 | 1.022 | 14.764 |
| 11/30/2024 9:00  | 903600 | 126.189 | 19.44  | 284.253 | 42187.02  | 47199.281 | 30.991 | 32.096 | 23.704 | 1.022 | 14.767 |
| 11/30/2024 9:15  | 904500 | 126.194 | 19.44  | 284.263 | 42180.855 | 47170.084 | 30.97  | 32.076 | 23.719 | 1.022 | 14.768 |
| 11/30/2024 9:30  | 905400 | 126.223 | 19.44  | 284.329 | 42189.879 | 47202.219 | 30.993 | 32.098 | 23.702 | 1.022 | 14.768 |
| 11/30/2024 9:45  | 906300 | 126.179 | 19.444 | 284.29  | 42190.961 | 47209.023 | 30.99  | 32.094 | 23.697 | 1.022 | 14.765 |
| 11/30/2024 10:00 | 907200 | 126.172 | 19.443 | 284.214 | 42187.066 | 47196.695 | 30.99  | 32.094 | 23.704 | 1.022 | 14.765 |
| 11/30/2024 10:15 | 908100 | 126.153 | 19.443 | 284.173 | 42185.957 | 47195.277 | 30.989 | 32.093 | 23.705 | 1.022 | 14.765 |
| 11/30/2024 10:30 | 909000 | 126.126 | 19.455 | 284.112 | 42184.195 | 47181.156 | 30.979 | 32.083 | 23.706 | 1.022 | 14.772 |
| 11/30/2024 10:45 | 909900 | 126.083 | 19.448 | 284.045 | 42188.785 | 47192.234 | 30.98  | 32.084 | 23.703 | 1.022 | 14.773 |
| 11/30/2024 11:00 | 910800 | 126.076 | 19.456 | 283.999 | 42183.668 | 47179.855 | 30.978 | 32.082 | 23.706 | 1.022 | 14.775 |
| 11/30/2024 11:15 | 911700 | 126.067 | 19.463 | 283.979 | 42206.129 | 47197.141 | 30.991 | 32.094 | 23.693 | 1.022 | 14.773 |
| 11/30/2024 11:30 | 912600 | 126.017 | 19.46  | 283.886 | 42183.496 | 47175.258 | 30.975 | 32.079 | 23.706 | 1.022 | 14.764 |
| 11/30/2024 11:45 | 913500 | 125.971 | 19.465 | 283.777 | 42198.711 | 47205.387 | 31.004 | 32.114 | 23.693 | 1.022 | 14.763 |
| 11/30/2024 12:00 | 914400 | 125.941 | 19.464 | 283.694 | 42197.602 | 47187.078 | 30.983 | 32.087 | 23.698 | 1.022 | 14.758 |
| 11/30/2024 12:15 | 915300 | 125.934 | 19.46  | 283.679 | 42197.199 | 47191.121 | 30.986 | 32.09  | 23.698 | 1.022 | 14.768 |
| 11/30/2024 12:30 | 916200 | 125.843 | 19.459 | 283.473 | 42202.063 | 47196.645 | 30.99  | 32.094 | 23.696 | 1.022 | 14.748 |
| 11/30/2024 12:45 | 917100 | 125.824 | 19.451 | 283.431 | 42181.883 | 47182.703 | 30.98  | 32.09  | 23.707 | 1.022 | 14.763 |
| 11/30/2024 13:00 | 918000 | 125.795 | 19.464 | 283.366 | 42190.625 | 47179.363 | 30.978 | 32.082 | 23.702 | 1.022 | 14.742 |
| 11/30/2024 13:15 | 918900 | 125.734 | 19.462 | 283.227 | 42210.301 | 47203.398 | 30.995 | 32.098 | 23.691 | 1.022 | 14.735 |
| 11/30/2024 13:30 | 919800 | 125.655 | 19.464 | 283.051 | 42211.66  | 47204.18  | 30.986 | 32.098 | 23.689 | 1.022 | 14.738 |
| 11/30/2024 13:45 | 920700 | 125.614 | 19.457 | 282.968 | 42197.628 | 47177.628 | 30.976 | 32.081 | 23.706 | 1.022 | 14.733 |
| 11/30/2024 14:00 | 921600 | 125.561 | 19.465 | 282.839 | 42195.07  | 47183.188 | 30.981 | 32.092 | 23.699 | 1.022 | 14.732 |
| 11/30/2024 14:15 | 922500 | 125.525 | 19.456 | 282.757 | 42190.867 | 47187.199 | 30.983 | 32.087 | 23.702 | 1.022 | 14.73  |
| 11/30/2024 14:30 | 923400 | 125.478 | 19.453 | 282.655 | 42222.814 | 47202.817 | 30.992 | 32.097 | 23.694 | 1.022 | 14.727 |
| 11/30/2024 14:45 | 924300 | 125.437 | 19.468 | 282.56  | 42200.148 | 47186.313 | 30.98  | 32.087 | 23.697 | 1.022 | 14.729 |
| 11/30/2024 15:00 | 925200 | 125.403 | 19.465 | 282.482 | 42203.371 | 47192.199 | 30.987 | 32.091 | 23.695 | 1.022 | 14.729 |
| 11/30/2024 15:15 | 926100 | 125.41  | 19.464 | 282.498 | 42194.895 | 47184.137 | 30.981 | 32.085 | 23.7   | 1.022 | 14.72  |
| 11/30/2024 15:30 | 927000 | 125.347 | 19.465 | 282.397 | 42193.523 | 47183.523 | 30.979 | 32.08  | 23.71  | 1.022 | 14.727 |
| 11/30/2024 15:45 | 927900 | 125.309 | 19.446 | 282.27  | 42208.703 | 47217.387 | 31.005 | 32.108 | 23.692 | 1.022 | 14.735 |
| 11/30/2024 16:00 | 928800 | 125.315 | 19.462 | 282.285 | 42218.863 | 47212.355 | 31.002 | 32.104 | 23.686 | 1.022 | 14.726 |
| 11/30/2024 16:15 | 929700 | 125.287 | 19.455 | 282.221 | 42193.5   | 47197.738 | 30.991 | 32.097 | 23.697 | 1.022 | 14.727 |
| 11/30/2024 16:30 | 930600 | 125.299 | 19.448 | 282.245 | 42204.664 | 47202.541 | 30.995 | 32.105 | 23.678 | 1.022 | 14.735 |
| 11/30/2024 16:45 | 931500 | 125.272 | 19.444 | 282.187 | 42218.207 | 47230.555 | 31.014 | 32.104 | 23.686 | 1.022 | 14.736 |
| 11/30/2024 17:00 | 932400 | 125.256 | 19.449 | 282.151 | 42199.582 | 47204.609 | 30.996 | 32.099 | 23.697 | 1.022 | 14.744 |
| 11/30/2024 17:15 | 933300 | 125.291 | 19.447 | 282.231 | 42180.887 | 47185.902 | 30.982 | 32.086 | 23.707 | 1.022 | 14.746 |
| 11/30/2024 17:30 | 934200 | 125.283 | 19.449 | 282.211 | 42177.637 | 4718      |        |        |        |       |        |

|                 |         |         |       |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|-------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/2/2024 6:45  | 1068300 | 126     | 19461 | 263.827 | 42186.574 | 47177.473 | 30.976 | 32.081 | 23.704 | 1.022 | 14.796 |
| 12/2/2024 7:00  | 1069200 | 125.999 | 19461 | 263.826 | 42186.121 | 47180.84  | 30.979 | 32.083 | 23.703 | 1.022 | 14.799 |
| 12/2/2024 7:15  | 1070100 | 126.03  | 19451 | 263.896 | 42172.039 | 47172.898 | 30.972 | 32.078 | 23.712 | 1.022 | 14.79  |
| 12/2/2024 7:30  | 1071000 | 126.041 | 19456 | 263.90  | 42167.797 | 47167.984 | 30.984 | 32.088 | 23.702 | 1.022 | 14.798 |
| 12/2/2024 7:45  | 1072000 | 126.051 | 19455 | 264.033 | 42225.773 | 47252.398 | 31.015 | 32.118 | 23.686 | 1.022 | 14.797 |
| 12/2/2024 8:00  | 1072800 | 126.117 | 19462 | 264.09  | 42164.246 | 47162.148 | 30.958 | 32.083 | 23.717 | 1.022 | 14.794 |
| 12/2/2024 8:15  | 1073700 | 126.163 | 19464 | 264.195 | 42198.207 | 47187.684 | 30.984 | 32.088 | 23.698 | 1.022 | 14.797 |
| 12/2/2024 8:30  | 1074600 | 126.153 | 19465 | 264.178 | 42188.529 | 47176.319 | 30.976 | 32.086 | 23.703 | 1.022 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 126.181 | 19461 | 264.236 | 42195.258 | 47187.621 | 30.984 | 32.088 | 23.699 | 1.022 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 126.206 | 1947  | 264.292 | 42212.688 | 47198.313 | 30.962 | 32.098 | 23.693 | 1.022 | 14.803 |
| 12/2/2024 9:15  | 1077300 | 126.264 | 19458 | 264.422 | 42184.035 | 47177.453 | 30.976 | 32.081 | 23.706 | 1.022 | 14.799 |
| 12/2/2024 9:30  | 1078200 | 126.257 | 19457 | 264.407 | 42225.562 | 47208.457 | 30.987 | 32.095 | 23.701 | 1.022 | 14.796 |
| 12/2/2024 9:45  | 1079100 | 126.256 | 19459 | 264.404 | 42190.34  | 47194.313 | 30.989 | 32.092 | 23.697 | 1.022 | 14.8   |
| 12/2/2024 10:00 | 1080000 | 126.3   | 19464 | 264.502 | 42183.844 | 47171.781 | 30.972 | 32.077 | 23.706 | 1.022 | 14.801 |
| 12/2/2024 10:15 | 1080900 | 126.259 | 19464 | 264.411 | 42237.34  | 47231.25  | 31.016 | 32.117 | 23.676 | 1.022 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 126.299 | 1945  | 264.5   | 42189.23  | 47168.574 | 30.989 | 32.079 | 23.697 | 1.022 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 126.255 | 19456 | 264.403 | 42189.902 | 47186.734 | 30.983 | 32.087 | 23.702 | 1.022 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 126.254 | 19455 | 264.399 | 42165.953 | 47160.48  | 30.964 | 32.089 | 23.716 | 1.022 | 14.792 |
| 12/2/2024 11:15 | 1084500 | 126.25  | 19443 | 264.39  | 42213.06  | 47226.27  | 31.011 | 32.114 | 23.689 | 1.022 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 126.213 | 19441 | 264.313 | 42180.23  | 47168.25  | 30.989 | 32.077 | 23.719 | 1.022 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 126.209 | 19442 | 264.298 | 42190.945 | 47210.254 | 30.999 | 32.103 | 23.697 | 1.022 | 14.784 |
| 12/2/2024 12:00 | 1087200 | 126.182 | 19445 | 264.238 | 42172.445 | 47177.871 | 30.976 | 32.081 | 23.712 | 1.022 | 14.779 |
| 12/2/2024 12:15 | 1088100 | 126.144 | 19447 | 264.151 | 42210.211 | 47218.008 | 31.005 | 32.108 | 23.691 | 1.022 | 14.772 |
| 12/2/2024 12:30 | 1089000 | 126.107 | 19448 | 264.069 | 42210.817 | 47185.781 | 30.982 | 32.086 | 23.708 | 1.022 | 14.774 |
| 12/2/2024 12:45 | 1089900 | 126.061 | 19442 | 263.964 | 42186.289 | 47196.434 | 30.989 | 32.094 | 23.704 | 1.022 | 14.772 |
| 12/2/2024 13:00 | 1090800 | 126.019 | 19449 | 263.87  | 42152.348 | 47151.598 | 30.967 | 32.083 | 23.723 | 1.022 | 14.773 |
| 12/2/2024 13:15 | 1091700 | 125.976 | 19455 | 263.772 | 42206.328 | 47202.992 | 30.967 | 32.1   | 23.693 | 1.022 | 14.768 |
| 12/2/2024 13:30 | 1092600 | 125.95  | 19447 | 263.693 | 42203.844 | 47208.832 | 30.967 | 32.101 | 23.695 | 1.022 | 14.77  |
| 12/2/2024 13:45 | 1093500 | 125.916 | 19454 | 263.637 | 42171.268 | 47167.566 | 30.969 | 32.074 | 23.713 | 1.022 | 14.768 |
| 12/2/2024 14:00 | 1094400 | 125.834 | 19448 | 263.453 | 42201.34  | 47208.961 | 30.969 | 32.102 | 23.696 | 1.022 | 14.767 |
| 12/2/2024 14:15 | 1095300 | 125.784 | 19449 | 263.34  | 42184.738 | 47198.574 | 30.961 | 32.095 | 23.7   | 1.022 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 125.717 | 19455 | 263.191 | 42202.477 | 47201.246 | 30.963 | 32.097 | 23.685 | 1.022 | 14.772 |
| 12/2/2024 14:45 | 1097100 | 125.675 | 19453 | 263.095 | 42182.676 | 47181.121 | 30.979 | 32.083 | 23.706 | 1.022 | 14.771 |
| 12/2/2024 15:00 | 1098000 | 125.64  | 19457 | 263.015 | 42173.584 | 47167.527 | 30.969 | 32.074 | 23.712 | 1.022 | 14.772 |
| 12/2/2024 15:15 | 1098900 | 125.634 | 19464 | 262.97  | 42203.852 | 47194.568 | 30.985 | 32.092 | 23.695 | 1.022 | 14.768 |
| 12/2/2024 15:30 | 1099800 | 125.534 | 19462 | 262.777 | 42183.316 | 47183.316 | 30.981 | 32.085 | 23.701 | 1.022 | 14.779 |
| 12/2/2024 15:45 | 1100700 | 125.523 | 19454 | 262.752 | 42180.848 | 47178.379 | 30.972 | 32.081 | 23.707 | 1.022 | 14.78  |
| 12/2/2024 16:00 | 1101600 | 125.449 | 19456 | 262.587 | 42188.967 | 47185.594 | 30.987 | 32.086 | 23.703 | 1.022 | 14.783 |
| 12/2/2024 16:15 | 1102500 | 125.413 | 19454 | 262.519 | 42216.273 | 47194.259 | 30.986 | 32.079 | 23.715 | 1.022 | 14.79  |
| 12/2/2024 16:30 | 1103400 | 125.384 | 19451 | 262.441 | 42166.624 | 47165.859 | 30.967 | 32.073 | 23.715 | 1.022 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 125.347 | 1945  | 262.355 | 42187.332 | 47189.422 | 30.985 | 32.089 | 23.704 | 1.022 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 125.357 | 19443 | 262.378 | 42176.285 | 47184.02  | 30.98  | 32.085 | 23.71  | 1.022 | 14.78  |
| 12/2/2024 17:15 | 1106100 | 125.314 | 19447 | 262.285 | 42194.781 | 47191.964 | 30.984 | 32.09  | 23.712 | 1.022 | 14.777 |
| 12/2/2024 17:30 | 1107000 | 125.301 | 19458 | 262.252 | 42195.969 | 47190.883 | 30.986 | 32.089 | 23.699 | 1.022 | 14.768 |
| 12/2/2024 17:45 | 1107900 | 125.277 | 19472 | 262.2   | 42216.23  | 47199.723 | 30.993 | 32.096 | 23.688 | 1.022 | 14.778 |
| 12/2/2024 18:00 | 1108800 | 125.263 | 1947  | 262.167 | 42211.48  | 47196.777 | 30.991 | 32.094 | 23.69  | 1.022 | 14.781 |
| 12/2/2024 18:15 | 1109700 | 125.261 | 19469 | 262.177 | 42213.24  | 47175.465 | 30.975 | 32.09  | 23.702 | 1.022 | 14.779 |
| 12/2/2024 18:30 | 1110600 | 125.302 | 19474 | 262.255 | 42233.91  | 47217.888 | 31.007 | 32.108 | 23.678 | 1.022 | 14.776 |
| 12/2/2024 18:45 | 1111500 | 125.269 | 19465 | 262.181 | 42191.102 | 47179.012 | 30.978 | 32.082 | 23.702 | 1.022 | 14.774 |
| 12/2/2024 19:00 | 1112400 | 125.311 | 19468 | 262.276 | 42220.297 | 47209.137 | 30.99  | 32.102 | 23.685 | 1.022 | 14.778 |
| 12/2/2024 19:15 | 1113300 | 125.293 | 19461 | 262.235 | 42227.457 | 47212.153 | 31.01  | 32.11  | 23.681 | 1.022 | 14.78  |
| 12/2/2024 19:30 | 1114200 | 125.324 | 19465 | 262.305 | 42200.469 | 47189.402 | 30.989 | 32.102 | 23.696 | 1.022 | 14.776 |
| 12/2/2024 19:45 | 1115100 | 125.36  | 19468 | 262.386 | 42213.109 | 47200.367 | 30.993 | 32.096 | 23.689 | 1.022 | 14.78  |
| 12/2/2024 20:00 | 1116000 | 125.386 | 19459 | 262.443 | 42205.086 | 47200.203 | 30.983 | 32.096 | 23.684 | 1.022 | 14.778 |
| 12/2/2024 20:15 | 1116900 | 125.381 | 19458 | 262.46  | 42198.715 | 47189.698 | 30.985 | 32.089 | 23.7   | 1.022 | 14.779 |
| 12/2/2024 20:30 | 1117800 | 125.417 | 19452 | 262.513 | 42203.207 | 47205.41  | 30.996 | 32.1   | 23.695 | 1.022 | 14.783 |
| 12/2/2024 20:45 | 1118700 | 125.447 | 19452 | 262.583 | 42216.484 | 47219.992 | 31.007 | 32.11  | 23.687 | 1.022 | 14.781 |
| 12/2/2024 21:00 | 1119600 | 125.487 | 19447 | 262.671 | 42175.938 | 47178.64  | 30.977 | 32.082 | 23.71  | 1.022 | 14.779 |
| 12/2/2024 21:15 | 1120500 | 125.519 | 19458 | 262.745 | 42202.672 | 47198.267 | 30.985 | 32.095 | 23.695 | 1.022 | 14.783 |
| 12/2/2024 21:30 | 1121400 | 125.55  | 19462 | 262.814 | 42202.859 | 47195.074 | 30.989 | 32.093 | 23.695 | 1.022 | 14.782 |
| 12/2/2024 21:45 | 1122300 | 125.576 | 19467 | 262.871 | 42206.953 | 47194.902 | 30.989 | 32.093 | 23.693 | 1.022 | 14.781 |
| 12/2/2024 22:00 | 1123200 | 125.634 | 19468 | 262.957 | 42214.602 | 47202.297 | 30.985 | 32.098 | 23.688 | 1.022 | 14.783 |
| 12/2/2024 22:15 | 1124100 | 125.641 | 19467 | 262.913 | 42213.215 | 47201.723 | 30.984 | 32.097 | 23.686 | 1.022 | 14.78  |
| 12/2/2024 22:30 | 1125000 | 125.674 | 19464 | 263.093 | 42161.074 | 47145.797 | 30.963 | 32.059 | 23.719 | 1.022 | 14.778 |
| 12/2/2024 22:45 | 1125900 | 125.714 | 19466 | 263.182 | 42210.047 | 47198.621 | 30.962 | 32.095 | 23.691 | 1.022 | 14.781 |
| 12/2/2024 23:00 | 1126800 | 125.725 | 1946  | 263.209 | 42214.551 | 47210.434 | 31.002 | 32.103 | 23.689 | 1.022 | 14.784 |
| 12/2/2024 23:15 | 1127700 | 125.766 | 19468 | 263.277 | 42208.794 | 47209.365 | 30.994 | 32.1   | 23.687 | 1.022 | 14.783 |
| 12/2/2024 23:30 | 1128600 | 125.782 | 19466 | 263.336 | 42222.512 | 47212.652 | 31.002 | 32.105 | 23.684 | 1.022 | 14.78  |
| 12/2/2024 23:45 | 1129500 | 125.797 | 19468 | 263.369 | 42240.375 | 47221.293 | 31.016 | 32.117 | 23.674 | 1.022 | 14.779 |
| 12/2/2024 0:00  | 1130400 | 125.825 | 19465 | 263.425 | 42199.896 | 47219.624 | 30.994 | 32.11  | 23.684 | 1.022 | 14.786 |
| 12/2/2024 0:15  | 1131300 | 125.857 | 19463 | 263.504 | 42171.18  | 47158.762 | 30.983 | 32.098 | 23.713 | 1.022 | 14.779 |
| 12/2/2024 0:30  | 1132200 | 125.847 | 19456 | 263.483 | 42179.877 | 47175.813 | 30.975 | 32.078 | 23.708 | 1.022 | 14.775 |
| 12/2/2024 0:45  | 1133100 | 125.852 | 19446 | 263.494 | 42161.449 | 47165.121 | 30.967 | 32.072 | 23.718 | 1.022 | 14.775 |
| 12/2/2024 1:00  | 1134000 | 125.869 | 19462 | 263.533 | 42197.608 | 47193.574 | 30.986 | 32.106 | 23.696 | 1.022 | 14.786 |
| 12/2/2024 1:15  | 1134900 | 125.88  | 19462 | 263.557 | 42236.742 | 47235.539 | 31.019 | 32.12  | 23.675 | 1.022 | 14.764 |
| 12/2/2024 1:30  | 1135800 | 125.859 | 19462 | 263.509 | 42211.688 | 47204.77  | 30.996 | 32.099 | 23.69  | 1.022 | 14.77  |
| 12/2/2024 1:45  | 1136700 | 125.87  | 19463 | 263.535 | 42190.254 | 47179.91  | 30.978 | 32.082 | 23.702 | 1.022 | 14.789 |
| 12/2/2024 1:50  | 1137600 | 125.871 | 19465 | 263.533 | 42213.703 | 47209.333 | 30.999 | 32.107 | 23.689 | 1.022 | 14.779 |
| 12/2/2024 2:15  | 1138500 | 125.898 | 19454 | 263.597 | 42206.637 | 47206.777 | 30.977 | 32.101 | 23.693 | 1.022 | 14.77  |
| 12/2/2024 2:30  | 1139400 | 125.87  | 19441 | 263.533 | 42232.113 | 47248.941 | 31.028 | 32.129 | 23.679 | 1.022 | 14.77  |
| 12/2/2024 2:45  | 1140300 | 125.864 | 19444 | 263.521 | 42185.301 | 47184.34  | 30.968 | 32.092 | 23.704 | 1.022 | 14.771 |
| 12/2/2024 3:00  | 1141200 | 125.857 | 19466 | 263.563 | 42199.862 |           |        |        |        |       |        |



|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/4/2024 16:15 | 1275300 | 125.652 | 19.448 | 283.044 | 42181.023 | 47184.297 | 30.981 | 32.085 | 23.707 | 1.022 | 14.792 |
| 12/4/2024 16:30 | 1276200 | 125.627 | 19.481 | 282.987 | 42195.699 | 47188.289 | 30.984 | 32.088 | 23.699 | 1.022 | 14.801 |
| 12/4/2024 16:45 | 1277100 | 125.56  | 19.462 | 282.837 | 42226.848 | 47221.809 | 31.009 | 32.111 | 23.682 | 1.022 | 14.795 |
| 12/4/2024 17:00 | 1278000 | 125.522 | 19.489 | 282.754 | 42261.641 | 47256.011 | 30.997 | 32.098 | 23.677 | 1.022 | 14.807 |
| 12/4/2024 17:15 | 1278900 | 125.476 | 19.466 | 282.651 | 42211.383 | 47200.113 | 30.983 | 32.096 | 23.692 | 1.022 | 14.802 |
| 12/4/2024 17:30 | 1279800 | 125.48  | 19.47  | 282.656 | 42197.629 | 47180.766 | 30.979 | 32.083 | 23.698 | 1.022 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 125.409 | 19.457 | 282.495 | 42192.84  | 47198.145 | 30.985 | 32.089 | 23.701 | 1.022 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 125.402 | 19.462 | 282.486 | 42196.766 | 47195.946 | 30.986 | 32.092 | 23.703 | 1.022 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 125.361 | 19.469 | 282.388 | 42241.453 | 47231.352 | 31.016 | 32.117 | 23.673 | 1.022 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 125.336 | 19.451 | 282.322 | 42157.586 | 47155.793 | 30.986 | 32.121 | 23.721 | 1.022 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 125.314 | 19.453 | 282.283 | 42189.824 | 47185.863 | 30.982 | 32.086 | 23.704 | 1.022 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 125.324 | 19.459 | 282.267 | 42202.117 | 47199.246 | 30.987 | 32.092 | 23.699 | 1.022 | 14.809 |
| 12/4/2024 19:15 | 1286100 | 125.276 | 19.469 | 282.197 | 42230.706 | 47228.848 | 31.014 | 32.116 | 23.674 | 1.022 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 125.267 | 19.47  | 282.177 | 42248.945 | 47238.5   | 31.021 | 32.122 | 23.669 | 1.022 | 14.813 |
| 12/4/2024 19:45 | 1287900 | 125.279 | 19.47  | 282.203 | 42208.426 | 47192.746 | 30.988 | 32.091 | 23.692 | 1.022 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 125.21  | 19.471 | 282.202 | 42198.973 | 47186.448 | 30.989 | 32.092 | 23.691 | 1.022 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 125.282 | 19.458 | 282.21  | 42204.387 | 47200.473 | 30.983 | 32.096 | 23.694 | 1.022 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 125.327 | 19.463 | 282.311 | 42198.844 | 47189.516 | 30.985 | 32.089 | 23.697 | 1.022 | 14.813 |
| 12/4/2024 20:45 | 1291500 | 125.338 | 19.459 | 282.336 | 42166.789 | 47157.813 | 30.982 | 32.087 | 23.715 | 1.022 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 125.352 | 19.458 | 282.367 | 42195.824 | 47186.448 | 30.983 | 32.087 | 23.698 | 1.022 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 125.352 | 19.456 | 282.368 | 42236.406 | 47240.453 | 31.022 | 32.124 | 23.675 | 1.022 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 125.388 | 19.457 | 282.449 | 42198.738 | 47195.211 | 30.989 | 32.093 | 23.697 | 1.022 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 125.395 | 19.469 | 282.464 | 42218.453 | 47209.637 | 30.987 | 32.1   | 23.698 | 1.022 | 14.816 |
| 12/4/2024 22:00 | 1296000 | 125.459 | 19.47  | 282.600 | 42195.973 | 47202.75  | 30.995 | 32.098 | 23.687 | 1.022 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 125.467 | 19.455 | 282.627 | 42188.539 | 47185.48  | 30.982 | 32.086 | 23.703 | 1.022 | 14.815 |
| 12/4/2024 22:30 | 1297800 | 125.5   | 19.448 | 282.701 | 42183.211 | 47186.746 | 30.982 | 32.087 | 23.706 | 1.022 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 125.513 | 19.463 | 282.729 | 42177.023 | 47165.113 | 30.987 | 32.072 | 23.71  | 1.022 | 14.826 |
| 12/4/2024 23:00 | 1299600 | 125.585 | 19.466 | 282.884 | 42195.723 | 47198.866 | 30.982 | 32.095 | 23.692 | 1.022 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 125.594 | 19.458 | 282.912 | 42202.895 | 47199.078 | 30.982 | 32.095 | 23.695 | 1.022 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 125.621 | 19.449 | 282.974 | 42187.547 | 47191.055 | 30.986 | 32.09  | 23.704 | 1.022 | 14.813 |
| 12/4/2024 23:45 | 1302300 | 125.687 | 19.453 | 283.122 | 42214.098 | 47215.512 | 31.005 | 32.107 | 23.689 | 1.022 | 14.815 |
| 12/5/2024 0:00  | 1303200 | 125.717 | 19.447 | 283.191 | 42184.789 | 47184.789 | 30.981 | 32.088 | 23.706 | 1.022 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 125.748 | 19.451 | 283.26  | 42184.258 | 47185.445 | 30.982 | 32.086 | 23.706 | 1.022 | 14.818 |
| 12/5/2024 0:30  | 1305000 | 125.766 | 19.44  | 283.301 | 42212.023 | 47226.996 | 31.012 | 32.114 | 23.69  | 1.022 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 125.791 | 19.448 | 283.357 | 42192.016 | 47185.738 | 30.982 | 32.088 | 23.707 | 1.022 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 125.795 | 19.464 | 283.366 | 42256.244 | 47255.91  | 31.034 | 32.134 | 23.683 | 1.022 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 125.808 | 19.464 | 283.396 | 42196.113 | 47188.855 | 30.985 | 32.088 | 23.697 | 1.022 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 125.831 | 19.453 | 283.447 | 42190.563 | 47189.852 | 30.985 | 32.089 | 23.702 | 1.022 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 125.845 | 19.457 | 283.486 | 42207.855 | 47193.765 | 30.988 | 32.093 | 23.704 | 1.022 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 125.849 | 19.455 | 283.486 | 42195.262 | 47196.441 | 30.991 | 32.095 | 23.697 | 1.022 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 125.859 | 19.444 | 283.509 | 42168.777 | 47175.172 | 30.974 | 32.079 | 23.714 | 1.022 | 14.818 |
| 12/5/2024 2:30  | 1312200 | 125.857 | 19.464 | 283.505 | 42216.813 | 47207.902 | 30.999 | 32.101 | 23.687 | 1.022 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 125.904 | 19.463 | 283.61  | 42190.643 | 47193.99  | 30.982 | 32.093 | 23.694 | 1.022 | 14.808 |
| 12/5/2024 3:00  | 1314000 | 125.877 | 19.466 | 283.55  | 42197.32  | 47184.914 | 30.982 | 32.096 | 23.698 | 1.022 | 14.821 |
| 12/5/2024 3:15  | 1314900 | 125.9   | 19.466 | 283.601 | 42197.906 | 47197.906 | 30.991 | 32.095 | 23.692 | 1.022 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 125.872 | 19.459 | 283.539 | 42207.535 | 47209.559 | 30.995 | 32.098 | 23.692 | 1.022 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 125.873 | 19.457 | 283.539 | 42207.902 | 47211.13  | 31.008 | 32.111 | 23.691 | 1.022 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 125.875 | 19.451 | 283.545 | 42203.707 | 47207.199 | 30.998 | 32.101 | 23.695 | 1.022 | 14.815 |
| 12/5/2024 4:15  | 1318500 | 125.86  | 19.458 | 283.513 | 42234.664 | 47234.605 | 31.018 | 32.12  | 23.677 | 1.022 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 125.858 | 19.455 | 283.507 | 42203.129 | 47202.598 | 30.994 | 32.098 | 23.695 | 1.022 | 14.819 |
| 12/5/2024 4:45  | 1320300 | 125.847 | 19.466 | 283.468 | 42208.164 | 47210.133 | 30.993 | 32.111 | 23.687 | 1.022 | 14.812 |
| 12/5/2024 5:00  | 1321200 | 125.858 | 19.467 | 283.507 | 42178.512 | 47162.215 | 30.985 | 32.102 | 23.709 | 1.022 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 125.853 | 19.468 | 283.496 | 42209.996 | 47196.887 | 30.991 | 32.094 | 23.691 | 1.022 | 14.812 |
| 12/5/2024 5:30  | 1323000 | 125.851 | 19.463 | 283.492 | 42203.047 | 47194.484 | 30.989 | 32.092 | 23.695 | 1.022 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 125.847 | 19.453 | 283.462 | 42195.713 | 47185.484 | 30.986 | 32.093 | 23.699 | 1.022 | 14.813 |
| 12/5/2024 6:00  | 1324800 | 125.845 | 19.446 | 283.478 | 42210.508 | 47219.484 | 31.006 | 32.109 | 23.691 | 1.022 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 125.856 | 19.443 | 283.503 | 42196.348 | 47206.371 | 30.997 | 32.1   | 23.699 | 1.022 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 125.842 | 19.458 | 283.471 | 42212.641 | 47209.445 | 30.992 | 32.102 | 23.69  | 1.022 | 14.818 |
| 12/5/2024 6:45  | 1327500 | 125.856 | 19.46  | 283.503 | 42196.105 | 47185.151 | 30.985 | 32.098 | 23.695 | 1.022 | 14.809 |
| 12/5/2024 7:00  | 1328400 | 125.87  | 19.456 | 283.534 | 42189.359 | 47185.781 | 30.981 | 32.086 | 23.703 | 1.022 | 14.828 |
| 12/5/2024 7:15  | 1329300 | 125.867 | 19.448 | 283.528 | 42179.746 | 47185.504 | 30.981 | 32.086 | 23.708 | 1.022 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 125.902 | 19.451 | 283.607 | 42207.324 | 47211.16  | 31.001 | 32.104 | 23.693 | 1.022 | 14.825 |
| 12/5/2024 7:45  | 1331100 | 125.889 | 19.442 | 283.578 | 42224.238 | 47229.242 | 31.021 | 32.123 | 23.683 | 1.022 | 14.821 |
| 12/5/2024 8:00  | 1332000 | 125.92  | 19.444 | 283.648 | 42172.848 | 47179.375 | 30.977 | 32.082 | 23.712 | 1.022 | 14.832 |
| 12/5/2024 8:15  | 1332900 | 125.904 | 19.452 | 283.612 | 42213.023 | 47216.652 | 31.005 | 32.107 | 23.689 | 1.022 | 14.837 |
| 12/5/2024 8:30  | 1333800 | 125.943 | 19.447 | 283.7   | 42199.46  | 47196.291 | 30.989 | 32.098 | 23.702 | 1.022 | 14.839 |
| 12/5/2024 8:45  | 1334700 | 125.944 | 19.448 | 283.69  | 42194.038 | 47179.975 | 30.971 | 32.078 | 23.716 | 1.022 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 125.964 | 19.448 | 283.747 | 42194.195 | 47199.645 | 30.992 | 32.096 | 23.7   | 1.022 | 14.834 |
| 12/5/2024 9:15  | 1336500 | 125.981 | 19.45  | 283.784 | 42206.484 | 47210.844 | 31     | 32.103 | 23.693 | 1.022 | 14.838 |
| 12/5/2024 9:30  | 1337400 | 125.948 | 19.448 | 283.837 | 42197.875 | 47212.875 | 30.978 | 32.102 | 23.712 | 1.022 | 14.838 |
| 12/5/2024 9:45  | 1338300 | 126.019 | 19.44  | 283.87  | 42158.036 | 47167.035 | 30.968 | 32.074 | 23.72  | 1.022 | 14.838 |
| 12/5/2024 10:00 | 1339200 | 126.044 | 19.445 | 283.927 | 42182.785 | 47189.262 | 30.984 | 32.089 | 23.706 | 1.022 | 14.840 |
| 12/5/2024 10:15 | 1340100 | 126.094 | 19.449 | 284.039 | 42204.438 | 47209.348 | 30.999 | 32.102 | 23.694 | 1.022 | 14.836 |
| 12/5/2024 10:30 | 1341000 | 126.097 | 19.45  | 284.065 | 42197.629 | 47187.975 | 30.995 | 32.105 | 23.71  | 1.022 | 14.838 |
| 12/5/2024 10:45 | 1341900 | 126.092 | 19.445 | 284.034 | 42164.238 | 47168.598 | 30.969 | 32.075 | 23.717 | 1.022 | 14.827 |
| 12/5/2024 11:00 | 1342800 | 126.091 | 19.464 | 284.032 | 42199.059 | 47188.18  | 30.984 | 32.088 | 23.697 | 1.022 | 14.828 |
| 12/5/2024 11:15 | 1343700 | 126.113 | 19.464 | 284.083 | 42178.477 | 47165.133 | 30.988 | 32.073 | 23.709 | 1.022 | 14.821 |
| 12/5/2024 11:30 | 1344600 | 126.137 | 19.457 | 284.125 | 42201.964 | 47200.964 | 30.991 | 32.096 | 23.696 | 1.022 | 14.815 |
| 12/5/2024 11:45 | 1345500 | 126.17  | 19.464 | 284.211 | 42216.852 | 47209.467 | 31.002 | 32.102 | 23.687 | 1.022 | 14.815 |
| 12/5/2024 12:00 | 1346400 | 126.156 | 19.464 | 284.178 | 42206.539 | 47197.43  | 30.991 | 32.094 | 23.693 | 1.022 | 14.804 |
| 12/5/2024 12:15 | 1347300 | 126.185 | 19.462 | 284.2   | 42176.113 | 47164.719 | 30.967 | 32.072 | 23.711 | 1.022 | 14.804 |
| 12/5/2024 12:30 | 1348200 | 126.153 | 19.464 | 284.171 |           |           |        |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/7/2024 1:45  | 1482300 | 125.721 | 19.448 | 283.2   | 42183.793 | 47186.418 | 30.982 | 32.087 | 23.706 | 1.022 | 14.786 |
| 12/7/2024 2:00  | 1482300 | 125.757 | 19.448 | 283.279 | 42188.887 | 47170.448 | 30.971 | 32.076 | 23.714 | 1.022 | 14.783 |
| 12/7/2024 2:15  | 1484100 | 125.749 | 19.458 | 283.261 | 42178.719 | 47171.852 | 30.972 | 32.077 | 23.709 | 1.022 | 14.785 |
| 12/7/2024 2:30  | 1485000 | 125.768 | 19.455 | 283.282 | 42182.852 | 47185.234 | 30.982 | 32.089 | 23.728 | 1.022 | 14.786 |
| 12/7/2024 2:45  | 1485900 | 125.820 | 19.451 | 283.441 | 42185.047 | 47191.074 | 30.986 | 32.093 | 23.703 | 1.022 | 14.785 |
| 12/7/2024 3:00  | 1486800 | 125.822 | 19.448 | 283.426 | 42194.125 | 47199.742 | 30.992 | 32.096 | 23.7   | 1.022 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 125.834 | 19.447 | 283.454 | 42209.158 | 47208.641 | 31.004 | 32.107 | 23.692 | 1.022 | 14.787 |
| 12/7/2024 3:30  | 1488600 | 125.836 | 19.447 | 283.457 | 42203.383 | 47209.936 | 31.004 | 32.107 | 23.699 | 1.022 | 14.790 |
| 12/7/2024 3:45  | 1489500 | 125.852 | 19.453 | 283.494 | 42196.004 | 47196.563 | 30.99  | 32.094 | 23.699 | 1.022 | 14.786 |
| 12/7/2024 4:00  | 1490400 | 125.859 | 19.459 | 283.509 | 42220.586 | 47217.359 | 31.005 | 32.108 | 23.685 | 1.022 | 14.784 |
| 12/7/2024 4:15  | 1491300 | 125.895 | 19.457 | 283.523 | 42189.75  | 47185     | 30.982 | 32.086 | 23.702 | 1.022 | 14.788 |
| 12/7/2024 4:30  | 1492200 | 125.892 | 19.457 | 283.549 | 42199.054 | 47198.306 | 30.991 | 32.109 | 23.697 | 1.022 | 14.789 |
| 12/7/2024 4:45  | 1493100 | 125.886 | 19.449 | 283.571 | 42176.504 | 47178.703 | 30.977 | 32.082 | 23.71  | 1.022 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 125.873 | 19.447 | 283.541 | 42199.574 | 47206.02  | 30.967 | 32.1   | 23.697 | 1.022 | 14.786 |
| 12/7/2024 5:15  | 1494800 | 125.877 | 19.463 | 283.55  | 42199.508 | 47199.621 | 30.985 | 32.09  | 23.697 | 1.022 | 14.788 |
| 12/7/2024 5:30  | 1495600 | 125.891 | 19.473 | 283.591 | 42202.082 | 47191.457 | 30.987 | 32.1   | 23.691 | 1.022 | 14.783 |
| 12/7/2024 5:45  | 1496700 | 125.858 | 19.46  | 283.508 | 42209.09  | 47203.535 | 30.995 | 32.098 | 23.692 | 1.022 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 125.859 | 19.459 | 283.51  | 42173.77  | 47165.09  | 30.967 | 32.072 | 23.711 | 1.022 | 14.785 |
| 12/7/2024 6:15  | 1498500 | 125.873 | 19.47  | 283.541 | 42229.852 | 47217.316 | 31.006 | 32.108 | 23.688 | 1.022 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 125.837 | 19.454 | 283.438 | 42199.457 | 47193.83  | 31.008 | 32.111 | 23.69  | 1.022 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 125.843 | 19.454 | 283.473 | 42220.613 | 47223.191 | 31.009 | 32.112 | 23.685 | 1.022 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 125.829 | 19.456 | 283.442 | 42181.461 | 47177.031 | 30.976 | 32.08  | 23.707 | 1.022 | 14.793 |
| 12/7/2024 7:15  | 1502100 | 125.82  | 19.462 | 283.422 | 42218.836 | 47212.41  | 31.002 | 32.104 | 23.686 | 1.022 | 14.794 |
| 12/7/2024 7:30  | 1503000 | 125.786 | 19.446 | 283.344 | 42199.263 | 47207.168 | 30.967 | 32.101 | 23.687 | 1.022 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 125.781 | 19.441 | 283.335 | 42183.34  | 47194.105 | 30.988 | 32.092 | 23.706 | 1.022 | 14.792 |
| 12/7/2024 8:00  | 1504800 | 125.766 | 19.448 | 283.301 | 42182.918 | 47186.582 | 30.982 | 32.087 | 23.706 | 1.022 | 14.794 |
| 12/7/2024 8:15  | 1505700 | 125.751 | 19.448 | 283.267 | 42188.066 | 47193.645 | 30.985 | 32.09  | 23.705 | 1.022 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 125.764 | 19.451 | 283.34  | 42198.91  | 47197.355 | 30.984 | 32.087 | 23.698 | 1.022 | 14.790 |
| 12/7/2024 8:45  | 1507500 | 125.748 | 19.468 | 283.259 | 42222.461 | 47212.504 | 31.002 | 32.105 | 23.684 | 1.022 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 125.774 | 19.468 | 283.319 | 42221.801 | 47211.855 | 31.002 | 32.104 | 23.684 | 1.022 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 125.78  | 19.46  | 283.333 | 42207.344 | 47202.199 | 30.984 | 32.097 | 23.693 | 1.022 | 14.803 |
| 12/7/2024 9:30  | 1510200 | 125.74  | 19.445 | 283.241 | 42208.072 | 47198.868 | 30.993 | 32.096 | 23.682 | 1.022 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 125.782 | 19.482 | 283.337 | 42214.789 | 47207.801 | 30.999 | 32.101 | 23.688 | 1.022 | 14.808 |
| 12/7/2024 10:00 | 1512000 | 125.75  | 19.488 | 283.265 | 42211.883 | 47198.914 | 30.992 | 32.095 | 23.69  | 1.022 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 125.759 | 19.484 | 283.281 | 42165.797 | 47183.953 | 30.958 | 32.083 | 23.718 | 1.022 | 14.819 |
| 12/7/2024 10:30 | 1513800 | 125.787 | 19.482 | 283.37  | 42207.098 | 47199.909 | 30.993 | 32.098 | 23.693 | 1.022 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 125.774 | 19.484 | 283.318 | 42220.598 | 47212.441 | 31.002 | 32.104 | 23.685 | 1.022 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 125.782 | 19.464 | 283.336 | 42175.43  | 47182.841 | 30.968 | 32.071 | 23.71  | 1.022 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 125.829 | 19.445 | 283.379 | 42226.908 | 47202.457 | 31.008 | 32.111 | 23.682 | 1.022 | 14.815 |
| 12/7/2024 11:30 | 1517400 | 125.808 | 19.453 | 283.395 | 42200.113 | 47200.887 | 30.993 | 32.097 | 23.697 | 1.022 | 14.8   |
| 12/7/2024 11:45 | 1518300 | 125.835 | 19.444 | 283.455 | 42188.617 | 47197.199 | 30.99  | 32.094 | 23.703 | 1.022 | 14.796 |
| 12/7/2024 12:00 | 1519200 | 125.885 | 19.455 | 283.524 | 42214.09  | 47204.059 | 31.003 | 32.106 | 23.689 | 1.022 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 125.851 | 19.449 | 283.503 | 42179.207 | 47181.289 | 30.979 | 32.089 | 23.708 | 1.022 | 14.798 |
| 12/7/2024 12:30 | 1521000 | 125.873 | 19.461 | 283.542 | 42195.531 | 47187.854 | 30.984 | 32.099 | 23.699 | 1.022 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 125.889 | 19.449 | 283.577 | 42175.41  | 47177.84  | 30.976 | 32.081 | 23.71  | 1.022 | 14.791 |
| 12/7/2024 13:00 | 1522800 | 125.903 | 19.442 | 283.609 | 42170.914 | 47179.332 | 30.977 | 32.082 | 23.713 | 1.022 | 14.795 |
| 12/7/2024 13:15 | 1523700 | 125.907 | 19.445 | 283.613 | 42221.453 | 47222.238 | 31.008 | 32.111 | 23.69  | 1.022 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 125.928 | 19.453 | 283.665 | 42218.254 | 47221.531 | 31.008 | 32.111 | 23.686 | 1.022 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 125.932 | 19.455 | 283.675 | 42209.223 | 47209.324 | 30.999 | 32.102 | 23.692 | 1.022 | 14.781 |
| 12/7/2024 14:00 | 1526400 | 125.973 | 19.447 | 283.787 | 42185.715 | 47191.129 | 30.985 | 32.09  | 23.705 | 1.022 | 14.779 |
| 12/7/2024 14:15 | 1527300 | 125.941 | 19.444 | 283.698 | 42191.902 | 47185.573 | 30.979 | 32.086 | 23.709 | 1.022 | 14.793 |
| 12/7/2024 14:30 | 1528200 | 125.954 | 19.453 | 283.724 | 42224.121 | 47228.188 | 31.013 | 32.115 | 23.683 | 1.022 | 14.775 |
| 12/7/2024 14:45 | 1529100 | 125.958 | 19.456 | 283.684 | 42224.637 | 47225.055 | 31.011 | 32.113 | 23.683 | 1.022 | 14.783 |
| 12/7/2024 15:00 | 1530000 | 125.937 | 19.454 | 283.686 | 42184.492 | 47182.359 | 30.98  | 32.084 | 23.705 | 1.022 | 14.782 |
| 12/7/2024 15:15 | 1530900 | 125.931 | 19.451 | 283.671 | 42190.742 | 47182.683 | 30.987 | 32.091 | 23.702 | 1.022 | 14.790 |
| 12/7/2024 15:30 | 1531800 | 125.92  | 19.453 | 283.648 | 42194.684 | 47194.813 | 30.989 | 32.092 | 23.7   | 1.022 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 125.925 | 19.462 | 283.658 | 42210.109 | 47203.004 | 30.995 | 32.098 | 23.691 | 1.022 | 14.775 |
| 12/7/2024 16:00 | 1533600 | 125.931 | 19.455 | 283.672 | 42203.781 | 47202.621 | 30.984 | 32.098 | 23.695 | 1.022 | 14.775 |
| 12/7/2024 16:15 | 1534500 | 125.878 | 19.461 | 283.555 | 42180.176 | 47179.482 | 30.978 | 32.078 | 23.708 | 1.022 | 14.779 |
| 12/7/2024 16:30 | 1535400 | 125.889 | 19.464 | 283.577 | 42220.508 | 47212.602 | 31.002 | 32.105 | 23.685 | 1.022 | 14.777 |
| 12/7/2024 16:45 | 1536300 | 125.884 | 19.454 | 283.522 | 42170.934 | 47167.195 | 30.968 | 32.074 | 23.713 | 1.022 | 14.775 |
| 12/7/2024 17:00 | 1537200 | 125.884 | 19.46  | 283.385 | 42221.551 | 47217.73  | 31.008 | 32.108 | 23.685 | 1.022 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 125.917 | 19.467 | 283.328 | 42185.773 | 47179.888 | 30.972 | 32.078 | 23.705 | 1.022 | 14.773 |
| 12/7/2024 17:30 | 1539000 | 125.743 | 19.465 | 283.248 | 42214.742 | 47205     | 30.967 | 32.099 | 23.688 | 1.022 | 14.77  |
| 12/7/2024 17:45 | 1539900 | 125.727 | 19.469 | 283.212 | 42232.637 | 47220.973 | 31.009 | 32.11  | 23.678 | 1.022 | 14.766 |
| 12/7/2024 18:00 | 1540800 | 125.689 | 19.469 | 283.127 | 42211     | 47198.888 | 30.991 | 32.094 | 23.691 | 1.022 | 14.774 |
| 12/7/2024 18:15 | 1541700 | 125.68  | 19.461 | 283.167 | 42195.083 | 47179.105 | 30.978 | 32.082 | 23.699 | 1.022 | 14.782 |
| 12/7/2024 18:30 | 1542600 | 125.623 | 19.457 | 282.977 | 42194.648 | 47190.727 | 30.986 | 32.09  | 23.7   | 1.022 | 14.767 |
| 12/7/2024 18:45 | 1543500 | 125.619 | 19.463 | 282.97  | 42193.07  | 47188.059 | 30.98  | 32.084 | 23.701 | 1.022 | 14.768 |
| 12/7/2024 18:55 | 1544400 | 125.619 | 19.467 | 282.968 | 42206.088 | 47192.988 | 30.986 | 32.089 | 23.693 | 1.022 | 14.769 |
| 12/7/2024 19:15 | 1545300 | 125.523 | 19.469 | 282.753 | 42185.77  | 47172.277 | 30.973 | 32.077 | 23.703 | 1.022 | 14.767 |
| 12/7/2024 19:30 | 1546200 | 125.517 | 19.469 | 282.74  | 42186.32  | 47189.797 | 30.971 | 32.075 | 23.704 | 1.022 | 14.773 |
| 12/7/2024 19:45 | 1547100 | 125.486 | 19.461 | 282.624 | 42200.102 | 47192.516 | 30.967 | 32.091 | 23.697 | 1.022 | 14.771 |
| 12/7/2024 20:00 | 1548000 | 125.45  | 19.45  | 282.54  | 42201.531 | 47205.686 | 30.996 | 32.1   | 23.696 | 1.022 | 14.778 |
| 12/7/2024 20:15 | 1548900 | 125.411 | 19.45  | 282.5   | 42219.934 | 47226.059 | 31.011 | 32.114 | 23.685 | 1.022 | 14.772 |
| 12/7/2024 20:30 | 1549800 | 125.385 | 19.454 | 282.442 | 42191     | 47189.473 | 30.985 | 32.089 | 23.702 | 1.022 | 14.776 |
| 12/7/2024 20:45 | 1550700 | 125.379 | 19.449 | 282.429 | 42190.969 | 47190.141 | 30.958 | 32.082 | 23.724 | 1.022 | 14.77  |
| 12/7/2024 21:00 | 1551600 | 125.361 | 19.447 | 282.381 | 42198.213 | 47193.512 | 30.967 | 32.085 | 23.703 | 1.022 | 14.773 |
| 12/7/2024 21:15 | 1552500 | 125.367 | 19.459 | 282.401 | 42189.688 | 47183.328 | 30.98  | 32.085 | 23.702 | 1.022 | 14.778 |
| 12/7/2024 21:30 | 1553400 | 125.327 | 19.473 | 282.31  | 42203.785 | 47184.574 | 30.982 | 32.086 | 23.695 | 1.022 | 14.775 |
| 12/7/2024 21:45 | 1554300 | 125.345 | 19.457 | 282.351 | 42184.793 | 47179.359 | 30.978 | 32.082 | 23.705 | 1.022 | 14.776 |
| 12              |         |         |        |         |           |           |        |        |        |       |        |



|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/9/2024 11:15 | 1689300 | 125.692 | 19.472 | 283.134 | 42179.801 | 47159.074 | 30.963 | 32.068 | 23.708 | 1.022 | 14.808 |
| 12/9/2024 11:30 | 1690200 | 125.668 | 19.468 | 283.051 | 42205.957 | 47192.016 | 30.967 | 32.091 | 23.693 | 1.022 | 14.807 |
| 12/9/2024 11:45 | 1691100 | 125.648 | 19.462 | 283.034 | 42176.574 | 47165.313 | 30.967 | 32.072 | 23.71  | 1.022 | 14.799 |
| 12/9/2024 12:00 | 1692000 | 125.651 | 19.467 | 283.042 | 42217.949 | 47206.462 | 30.966 | 32.1   | 23.687 | 1.022 | 14.791 |
| 12/9/2024 12:15 | 1692900 | 125.651 | 19.464 | 283.042 | 42225.27  | 47222.578 | 31.009 | 32.111 | 23.65  | 1.022 | 14.788 |
| 12/9/2024 12:30 | 1693800 | 125.649 | 19.454 | 283.037 | 42200.809 | 47201.043 | 30.993 | 32.097 | 23.696 | 1.022 | 14.795 |
| 12/9/2024 12:45 | 1694700 | 125.646 | 19.461 | 283.029 | 42222.891 | 47218.899 | 31.008 | 32.109 | 23.684 | 1.022 | 14.796 |
| 12/9/2024 13:00 | 1695600 | 125.651 | 19.465 | 283.044 | 42188.238 | 47199.886 | 30.996 | 32.103 | 23.703 | 1.022 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 125.67  | 19.459 | 283.084 | 42208.996 | 47204.668 | 30.996 | 32.099 | 23.692 | 1.022 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 125.704 | 19.46  | 283.16  | 42181.91  | 47173.316 | 30.973 | 32.078 | 23.707 | 1.022 | 14.788 |
| 12/9/2024 13:45 | 1698300 | 125.686 | 19.465 | 283.12  | 42190.582 | 47179.086 | 30.977 | 32.081 | 23.702 | 1.022 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 125.711 | 19.448 | 283.175 | 42146.871 | 47154.957 | 30.953 | 32.071 | 23.717 | 1.022 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 125.722 | 19.463 | 283.201 | 42211.383 | 47203.898 | 30.996 | 32.099 | 23.69  | 1.022 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 125.742 | 19.46  | 283.246 | 42209.621 | 47204.215 | 30.996 | 32.099 | 23.691 | 1.022 | 14.785 |
| 12/9/2024 14:45 | 1701900 | 125.767 | 19.455 | 283.302 | 42186.625 | 47184.141 | 30.981 | 32.085 | 23.704 | 1.022 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 125.777 | 19.461 | 283.325 | 42193.547 | 47193.547 | 30.987 | 32.091 | 23.687 | 1.022 | 14.781 |
| 12/9/2024 15:15 | 1703700 | 125.788 | 19.449 | 283.35  | 42226.637 | 47234.34  | 31.017 | 32.119 | 23.682 | 1.022 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 125.803 | 19.45  | 283.383 | 42196.586 | 47200.375 | 30.993 | 32.096 | 23.699 | 1.022 | 14.789 |
| 12/9/2024 15:45 | 1705500 | 125.856 | 19.45  | 283.504 | 42180.641 | 47182.375 | 30.979 | 32.084 | 23.708 | 1.022 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 125.836 | 19.449 | 283.457 | 42185.406 | 47185.406 | 31.008 | 32.112 | 23.687 | 1.022 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 125.852 | 19.455 | 283.493 | 42173.902 | 47169.559 | 30.97  | 32.075 | 23.711 | 1.022 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 125.863 | 19.45  | 283.52  | 42178.582 | 47178.449 | 30.977 | 32.082 | 23.709 | 1.022 | 14.797 |
| 12/9/2024 16:45 | 1709100 | 125.876 | 19.447 | 283.548 | 42151.332 | 47152.84  | 30.958 | 32.064 | 23.724 | 1.022 | 14.799 |
| 12/9/2024 17:00 | 1710000 | 125.894 | 19.468 | 283.599 | 42176.656 | 47180.383 | 30.978 | 32.093 | 23.71  | 1.022 | 14.795 |
| 12/9/2024 17:15 | 1710900 | 125.88  | 19.467 | 283.556 | 42258.77  | 47252.301 | 31.031 | 32.132 | 23.664 | 1.022 | 14.796 |
| 12/9/2024 17:30 | 1711800 | 125.898 | 19.467 | 283.598 | 42193.215 | 47178.539 | 30.978 | 32.082 | 23.7   | 1.022 | 14.807 |
| 12/9/2024 17:45 | 1712700 | 125.882 | 19.464 | 283.517 | 42201.758 | 47191.813 | 30.967 | 32.09  | 23.696 | 1.022 | 14.808 |
| 12/9/2024 18:00 | 1713600 | 125.862 | 19.464 | 283.515 | 42176.234 | 47161.715 | 30.965 | 32.077 | 23.711 | 1.022 | 14.804 |
| 12/9/2024 18:15 | 1714500 | 125.891 | 19.459 | 283.581 | 42190.594 | 47183.82  | 30.981 | 32.085 | 23.702 | 1.022 | 14.803 |
| 12/9/2024 18:30 | 1715400 | 125.847 | 19.466 | 283.484 | 42177.496 | 47162.559 | 30.966 | 32.071 | 23.709 | 1.022 | 14.804 |
| 12/9/2024 18:45 | 1716300 | 125.861 | 19.454 | 283.513 | 42187.121 | 47185.133 | 30.982 | 32.086 | 23.704 | 1.022 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 125.824 | 19.45  | 283.431 | 42245.383 | 47254.385 | 31.022 | 32.133 | 23.671 | 1.022 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 125.8   | 19.466 | 283.377 | 42230.777 | 47222.324 | 31.009 | 32.111 | 23.679 | 1.022 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 125.77  | 19.456 | 283.309 | 42188.27  | 47184.211 | 30.981 | 32.085 | 23.703 | 1.022 | 14.813 |
| 12/9/2024 19:45 | 1719900 | 125.783 | 19.461 | 283.338 | 42188.848 | 47193.361 | 30.979 | 32.081 | 23.704 | 1.022 | 14.812 |
| 12/9/2024 20:00 | 1720800 | 125.781 | 19.452 | 283.267 | 42212.828 | 47216.609 | 31.005 | 32.107 | 23.689 | 1.022 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 125.765 | 19.443 | 283.164 | 42148.426 | 47153.195 | 30.958 | 32.064 | 23.726 | 1.022 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 125.682 | 19.446 | 283.112 | 42201.23  | 47209.27  | 30.969 | 32.102 | 23.696 | 1.022 | 14.82  |
| 12/9/2024 20:45 | 1723500 | 125.69  | 19.45  | 283.105 | 42206.023 | 47206.023 | 30.992 | 32.104 | 23.693 | 1.022 | 14.821 |
| 12/9/2024 21:00 | 1724400 | 125.669 | 19.458 | 283.081 | 42196.387 | 47194.121 | 30.988 | 32.092 | 23.698 | 1.022 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 125.643 | 19.45  | 283.023 | 42179.25  | 47180.645 | 30.978 | 32.083 | 23.708 | 1.022 | 14.82  |
| 12/9/2024 21:30 | 1726200 | 125.626 | 19.452 | 282.984 | 42226.598 | 47231.46  | 31.018 | 32.118 | 23.682 | 1.022 | 14.815 |
| 12/9/2024 21:45 | 1727100 | 125.61  | 19.451 | 282.968 | 42178.091 | 47178.091 | 30.977 | 32.092 | 23.709 | 1.022 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 125.555 | 19.467 | 282.824 | 42229.066 | 47219.273 | 31.007 | 32.107 | 23.68  | 1.022 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 125.539 | 19.455 | 282.789 | 42212.023 | 47212.715 | 31.002 | 32.105 | 23.69  | 1.022 | 14.824 |
| 12/9/2024 22:30 | 1729800 | 125.513 | 19.466 | 282.731 | 42178.098 | 47183.059 | 30.968 | 32.071 | 23.709 | 1.022 | 14.822 |
| 12/9/2024 22:45 | 1730700 | 125.533 | 19.458 | 282.775 | 42253.145 | 47253.289 | 31.02  | 32.121 | 23.671 | 1.022 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 125.493 | 19.463 | 282.684 | 42178.336 | 47186.414 | 30.998 | 32.073 | 23.709 | 1.022 | 14.836 |
| 12/9/2024 23:15 | 1732500 | 125.491 | 19.465 | 282.682 | 42223.93  | 47215.273 | 31.004 | 32.106 | 23.683 | 1.022 | 14.839 |
| 12/9/2024 23:30 | 1733400 | 125.525 | 19.456 | 282.758 | 42185.598 | 47199.293 | 30.993 | 32.088 | 23.716 | 1.022 | 14.827 |
| 12/9/2024 23:45 | 1734300 | 125.489 | 19.465 | 282.675 | 42225.189 | 47215.617 | 31.025 | 32.121 | 23.683 | 1.022 | 14.838 |
| 12/10/2024 0:00 | 1735200 | 125.496 | 19.467 | 282.691 | 42216.352 | 47204.527 | 30.996 | 32.099 | 23.688 | 1.022 | 14.836 |
| 12/10/2024 0:15 | 1736100 | 125.504 | 19.467 | 282.711 | 42214.602 | 47203.098 | 30.998 | 32.098 | 23.688 | 1.022 | 14.838 |
| 12/10/2024 0:30 | 1737000 | 125.55  | 19.467 | 282.814 | 42221.098 | 47210.359 | 31.001 | 32.103 | 23.685 | 1.022 | 14.835 |
| 12/10/2024 0:45 | 1737900 | 125.564 | 19.461 | 282.845 | 42204.945 | 47202.481 | 31.008 | 32.111 | 23.683 | 1.022 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 125.588 | 19.458 | 282.921 | 42233.832 | 47233.782 | 31.017 | 32.119 | 23.678 | 1.022 | 14.831 |
| 12/10/2024 1:15 | 1739700 | 125.58  | 19.448 | 282.881 | 42176.531 | 47178.625 | 30.977 | 32.082 | 23.71  | 1.022 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 125.621 | 19.444 | 282.874 | 42197.098 | 47206.145 | 30.967 | 32.1   | 23.698 | 1.022 | 14.838 |
| 12/10/2024 1:45 | 1741500 | 125.652 | 19.445 | 282.945 | 42186.878 | 47197.155 | 30.96  | 32.084 | 23.704 | 1.022 | 14.847 |
| 12/10/2024 2:00 | 1742400 | 125.691 | 19.443 | 283.13  | 42170.379 | 47178.113 | 30.976 | 32.081 | 23.713 | 1.022 | 14.843 |
| 12/10/2024 2:15 | 1743300 | 125.726 | 19.445 | 283.209 | 42199.098 | 47207.884 | 30.998 | 32.101 | 23.697 | 1.022 | 14.846 |
| 12/10/2024 2:30 | 1744200 | 125.745 | 19.463 | 283.253 | 42212.074 | 47204.141 | 30.996 | 32.099 | 23.69  | 1.022 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 125.785 | 19.455 | 283.365 | 42180.543 | 47178.539 | 30.975 | 32.108 | 23.708 | 1.022 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 125.827 | 19.461 | 283.437 | 42235.805 | 47232.527 | 31.017 | 32.118 | 23.677 | 1.022 | 14.848 |
| 12/10/2024 3:15 | 1746900 | 125.85  | 19.459 | 283.489 | 42154.836 | 47144.098 | 30.952 | 32.058 | 23.722 | 1.022 | 14.849 |
| 12/10/2024 3:30 | 1747800 | 125.889 | 19.46  | 283.577 | 42196.074 | 47198.156 | 30.985 | 32.089 | 23.699 | 1.022 | 14.855 |
| 12/10/2024 3:45 | 1748700 | 125.944 | 19.46  | 283.645 | 42183.824 | 47175.184 | 30.975 | 32.079 | 23.706 | 1.022 | 14.847 |
| 12/10/2024 4:00 | 1749600 | 125.977 | 19.459 | 283.775 | 42226.145 | 47224.102 | 31.01  | 32.112 | 23.682 | 1.022 | 14.849 |
| 12/10/2024 4:15 | 1750500 | 126.008 | 19.469 | 283.845 | 42222.145 | 47209.48  | 31     | 32.103 | 23.684 | 1.022 | 14.846 |
| 12/10/2024 4:30 | 1751400 | 126.033 | 19.463 | 283.903 | 42192.719 | 47182.814 | 30.978 | 32.092 | 23.691 | 1.022 | 14.848 |
| 12/10/2024 4:45 | 1752300 | 126.088 | 19.465 | 284.026 | 42204.445 | 47194.109 | 30.989 | 32.092 | 23.684 | 1.022 | 14.855 |
| 12/10/2024 5:00 | 1753200 | 126.117 | 19.462 | 284.09  | 42183.406 | 47173.414 | 30.973 | 32.078 | 23.706 | 1.022 | 14.85  |
| 12/10/2024 5:15 | 1754100 | 126.101 | 19.468 | 284.056 | 42215.441 | 47203.145 | 30.995 | 32.098 | 23.688 | 1.022 | 14.852 |
| 12/10/2024 5:30 | 1755000 | 126.154 | 19.467 | 284.178 | 42186.477 | 47179.361 | 30.978 | 32.092 | 23.704 | 1.022 | 14.853 |
| 12/10/2024 5:45 | 1755900 | 126.163 | 19.455 | 284.194 | 42199.164 | 47197.727 | 30.991 | 32.094 | 23.697 | 1.022 | 14.855 |
| 12/10/2024 6:00 | 1756800 | 126.145 | 19.466 | 284.155 | 42190.113 | 47176.156 | 30.976 | 32.08  | 23.702 | 1.022 | 14.854 |
| 12/10/2024 6:15 | 1757700 | 126.152 | 19.462 | 284.169 | 42204.132 | 47196.218 | 30.99  | 32.093 | 23.694 | 1.022 | 14.858 |
| 12/10/2024 6:30 | 1758600 | 126.157 | 19.461 | 284.148 | 42222.457 | 47217.867 | 31.006 | 32.102 | 23.684 | 1.022 | 14.853 |
| 12/10/2024 6:45 | 1759500 | 126.147 | 19.453 | 284.159 | 42208     | 47209.355 | 30.999 | 32.102 | 23.692 | 1.022 | 14.864 |
| 12/10/2024 7:00 | 1760400 | 126.132 | 19.459 | 284.125 | 42184.762 | 47177.648 | 30.976 | 32.081 | 23.705 | 1.022 | 14.862 |
| 12/10/2024 7:15 | 1761300 | 126.157 | 19.458 | 284.182 | 42197.383 | 47212.379 | 30.987 | 32.091 | 23.698 | 1.022 | 14.862 |
| 12/10/2024 7:30 | 1762200 | 12      |        |         |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/11/2024 20:45 | 1896300 | 125.928 | 19.448 | 283.866 | 42188.645 | 47191.684 | 30.986 | 32.09  | 23.703 | 1.022 | 14.722 |
| 12/11/2024 21:00 | 1897200 | 125.964 | 19.452 | 283.746 | 42205.438 | 47207.727 | 30.988 | 32.101 | 23.684 | 1.022 | 14.718 |
| 12/11/2024 21:15 | 1898100 | 125.92  | 19.46  | 283.648 | 42207.129 | 47201.52  | 30.984 | 32.097 | 23.693 | 1.022 | 14.717 |
| 12/11/2024 21:30 | 1899000 | 125.948 | 19.457 | 283.705 | 42205.966 | 47195.852 | 30.982 | 32.098 | 23.718 | 1.022 | 14.711 |
| 12/11/2024 21:45 | 1899900 | 125.924 | 19.471 | 283.655 | 42216.523 | 47201.625 | 30.984 | 32.097 | 23.687 | 1.022 | 14.707 |
| 12/11/2024 22:00 | 1900800 | 125.889 | 19.466 | 283.578 | 42205.457 | 47193.918 | 30.989 | 32.092 | 23.694 | 1.022 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 125.901 | 19.465 | 283.604 | 42218.063 | 47208.629 | 30.999 | 32.102 | 23.687 | 1.022 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 125.872 | 19.461 | 283.539 | 42201.742 | 47184.436 | 30.991 | 32.097 | 23.696 | 1.022 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 125.86  | 19.466 | 283.513 | 42209.129 | 47197.93  | 30.992 | 32.095 | 23.692 | 1.022 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 125.833 | 19.456 | 283.452 | 42189.395 | 47185.489 | 30.982 | 32.086 | 23.703 | 1.022 | 14.708 |
| 12/11/2024 23:15 | 1905300 | 125.819 | 19.448 | 283.42  | 42193.215 | 47197.84  | 30.981 | 32.095 | 23.7   | 1.022 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 125.813 | 19.451 | 283.419 | 42210.815 | 47194.984 | 30.983 | 32.108 | 23.691 | 1.022 | 14.706 |
| 12/11/2024 23:45 | 1907100 | 125.794 | 19.459 | 283.364 | 42216.316 | 47211.293 | 31.002 | 32.105 | 23.688 | 1.022 | 14.703 |
| 12/12/2024 0:00  | 1908000 | 125.781 | 19.457 | 283.334 | 42201.785 | 47199.242 | 30.992 | 32.095 | 23.696 | 1.022 | 14.706 |
| 12/12/2024 0:15  | 1908900 | 125.807 | 19.465 | 283.393 | 42173.656 | 47193.328 | 30.983 | 32.098 | 23.711 | 1.022 | 14.7   |
| 12/12/2024 0:30  | 1909800 | 125.774 | 19.461 | 283.317 | 42197.481 | 47184.431 | 30.981 | 32.104 | 23.703 | 1.022 | 14.698 |
| 12/12/2024 0:45  | 1910700 | 125.784 | 19.463 | 283.341 | 42188.465 | 47177.469 | 30.976 | 32.081 | 23.703 | 1.022 | 14.692 |
| 12/12/2024 1:00  | 1911600 | 125.787 | 19.453 | 283.348 | 42196.977 | 47197.027 | 30.99  | 32.094 | 23.698 | 1.022 | 14.677 |
| 12/12/2024 1:15  | 1912500 | 125.818 | 19.461 | 283.418 | 42195.605 | 47187.922 | 30.984 | 32.088 | 23.699 | 1.022 | 14.673 |
| 12/12/2024 1:30  | 1913400 | 125.829 | 19.467 | 283.425 | 42209.27  | 47196.867 | 30.991 | 32.094 | 23.687 | 1.022 | 14.681 |
| 12/12/2024 1:45  | 1914300 | 125.807 | 19.462 | 283.394 | 42218.184 | 47212.117 | 31.002 | 32.104 | 23.686 | 1.022 | 14.68  |
| 12/12/2024 2:00  | 1915200 | 125.835 | 19.462 | 283.455 | 42194.309 | 47185.418 | 30.982 | 32.086 | 23.7   | 1.022 | 14.673 |
| 12/12/2024 2:15  | 1916100 | 125.839 | 19.463 | 283.466 | 42194.855 | 47184.535 | 30.982 | 32.085 | 23.7   | 1.022 | 14.678 |
| 12/12/2024 2:30  | 1917000 | 125.868 | 19.466 | 283.57  | 42204.895 | 47194.895 | 30.989 | 32.093 | 23.693 | 1.022 | 14.668 |
| 12/12/2024 2:45  | 1917900 | 125.905 | 19.461 | 283.614 | 42193.828 | 47185.5   | 30.982 | 32.086 | 23.7   | 1.022 | 14.665 |
| 12/12/2024 3:00  | 1918800 | 125.925 | 19.461 | 283.658 | 42203.441 | 47196.512 | 30.994 | 32.094 | 23.695 | 1.022 | 14.667 |
| 12/12/2024 3:15  | 1919700 | 125.972 | 19.466 | 283.764 | 42187.609 | 47173.625 | 30.979 | 32.078 | 23.704 | 1.022 | 14.656 |
| 12/12/2024 3:30  | 1920600 | 125.931 | 19.46  | 283.807 | 42202.551 | 47196.175 | 30.99  | 32.094 | 23.695 | 1.022 | 14.659 |
| 12/12/2024 3:45  | 1921500 | 126.072 | 19.459 | 283.889 | 42212.605 | 47208.707 | 30.999 | 32.102 | 23.69  | 1.022 | 14.664 |
| 12/12/2024 4:00  | 1922400 | 126.081 | 19.461 | 284.009 | 42213.363 | 47207.953 | 30.999 | 32.101 | 23.689 | 1.022 | 14.658 |
| 12/12/2024 4:15  | 1923300 | 126.128 | 19.462 | 284.115 | 42194.836 | 47186.441 | 30.983 | 32.087 | 23.7   | 1.022 | 14.666 |
| 12/12/2024 4:30  | 1924200 | 126.159 | 19.448 | 284.193 | 42197.914 | 47203.359 | 30.985 | 32.098 | 23.698 | 1.022 | 14.667 |
| 12/12/2024 4:45  | 1925100 | 126.202 | 19.448 | 284.282 | 42168.016 | 47169.746 | 30.987 | 32.075 | 23.715 | 1.022 | 14.668 |
| 12/12/2024 5:00  | 1926000 | 126.226 | 19.452 | 284.335 | 42194.793 | 47196.168 | 30.99  | 32.093 | 23.7   | 1.022 | 14.671 |
| 12/12/2024 5:15  | 1926900 | 126.269 | 19.447 | 284.476 | 42197.262 | 47197.262 | 30.972 | 32.084 | 23.702 | 1.022 | 14.667 |
| 12/12/2024 5:30  | 1927800 | 126.289 | 19.448 | 284.524 | 42184.535 | 47190.77  | 30.985 | 32.09  | 23.705 | 1.022 | 14.667 |
| 12/12/2024 5:45  | 1928700 | 126.338 | 19.446 | 284.589 | 42187.688 | 47194.297 | 30.988 | 32.092 | 23.704 | 1.022 | 14.671 |
| 12/12/2024 6:00  | 1929600 | 126.382 | 19.451 | 284.687 | 42175.348 | 47175.125 | 30.974 | 32.079 | 23.711 | 1.022 | 14.669 |
| 12/12/2024 6:15  | 1930500 | 126.394 | 19.459 | 284.716 | 42203.261 | 47190.796 | 30.982 | 32.087 | 23.695 | 1.022 | 14.671 |
| 12/12/2024 6:30  | 1931400 | 126.415 | 19.459 | 284.762 | 42202.698 | 47197.934 | 30.991 | 32.095 | 23.695 | 1.022 | 14.677 |
| 12/12/2024 6:45  | 1932300 | 126.44  | 19.453 | 284.818 | 42196.973 | 47196.973 | 30.99  | 32.094 | 23.699 | 1.022 | 14.689 |
| 12/12/2024 7:00  | 1933200 | 126.453 | 19.464 | 284.847 | 42213.248 | 47204.223 | 30.998 | 32.099 | 23.689 | 1.022 | 14.678 |
| 12/12/2024 7:15  | 1934100 | 126.514 | 19.457 | 284.986 | 42193.82  | 47199.551 | 30.985 | 32.089 | 23.7   | 1.022 | 14.681 |
| 12/12/2024 7:30  | 1935000 | 126.504 | 19.462 | 284.963 | 42190.941 | 47181.75  | 30.979 | 32.084 | 23.702 | 1.022 | 14.681 |
| 12/12/2024 7:45  | 1935900 | 126.476 | 19.458 | 284.899 | 42192.199 | 47186.582 | 30.983 | 32.087 | 23.701 | 1.022 | 14.692 |
| 12/12/2024 8:00  | 1936800 | 126.456 | 19.451 | 284.854 | 42199.395 | 47202.293 | 30.986 | 32.098 | 23.697 | 1.022 | 14.684 |
| 12/12/2024 8:15  | 1937700 | 126.461 | 19.457 | 284.851 | 42206.227 | 47202.762 | 30.985 | 32.098 | 23.693 | 1.022 | 14.693 |
| 12/12/2024 8:30  | 1938600 | 126.439 | 19.465 | 284.816 | 42227.824 | 47219.629 | 31.007 | 32.109 | 23.681 | 1.022 | 14.7   |
| 12/12/2024 8:45  | 1939500 | 126.408 | 19.457 | 284.747 | 42195.723 | 47191.93  | 30.987 | 32.091 | 23.699 | 1.022 | 14.706 |
| 12/12/2024 9:00  | 1940400 | 126.412 | 19.462 | 284.796 | 42223.258 | 47217.707 | 31.005 | 32.108 | 23.684 | 1.022 | 14.705 |
| 12/12/2024 9:15  | 1941300 | 126.354 | 19.465 | 284.623 | 42196.625 | 47197.574 | 30.983 | 32.107 | 23.704 | 1.022 | 14.706 |
| 12/12/2024 9:30  | 1942200 | 126.311 | 19.465 | 284.528 | 42200.836 | 47189.191 | 30.985 | 32.108 | 23.696 | 1.022 | 14.719 |
| 12/12/2024 9:45  | 1943100 | 126.307 | 19.462 | 284.519 | 42189.742 | 47179.875 | 30.978 | 32.082 | 23.702 | 1.022 | 14.715 |
| 12/12/2024 10:00 | 1944000 | 126.296 | 19.453 | 284.358 | 42198.055 | 47198.941 | 30.982 | 32.095 | 23.698 | 1.022 | 14.718 |
| 12/12/2024 10:15 | 1944900 | 126.185 | 19.448 | 284.245 | 42191.789 | 47173.117 | 30.978 | 32.108 | 23.713 | 1.022 | 14.711 |
| 12/12/2024 10:30 | 1945800 | 126.138 | 19.451 | 284.139 | 42213.582 | 47217.629 | 31.005 | 32.108 | 23.689 | 1.022 | 14.722 |
| 12/12/2024 10:45 | 1946700 | 126.117 | 19.462 | 284.091 | 42201.371 | 47193.316 | 30.988 | 32.091 | 23.696 | 1.022 | 14.72  |
| 12/12/2024 11:00 | 1947600 | 126.057 | 19.467 | 283.956 | 42214.684 | 47203.008 | 30.985 | 32.098 | 23.688 | 1.022 | 14.723 |
| 12/12/2024 11:15 | 1948500 | 125.989 | 19.467 | 283.795 | 42218.012 | 47171.481 | 30.972 | 32.077 | 23.705 | 1.022 | 14.72  |
| 12/12/2024 11:30 | 1949400 | 125.934 | 19.466 | 283.679 | 42235.344 | 47227.691 | 31.013 | 32.115 | 23.677 | 1.022 | 14.713 |
| 12/12/2024 11:45 | 1950300 | 125.873 | 19.463 | 283.541 | 42226.059 | 47219.883 | 31.007 | 32.11  | 23.682 | 1.022 | 14.712 |
| 12/12/2024 12:00 | 1951200 | 125.842 | 19.468 | 283.472 | 42209.48  | 47196.75  | 30.991 | 32.094 | 23.691 | 1.022 | 14.715 |
| 12/12/2024 12:15 | 1952100 | 125.772 | 19.467 | 283.315 | 42221.52  | 47212.338 | 30.992 | 32.104 | 23.684 | 1.022 | 14.71  |
| 12/12/2024 12:30 | 1953000 | 125.757 | 19.453 | 283.279 | 42202.535 | 47203.584 | 30.995 | 32.098 | 23.695 | 1.022 | 14.707 |
| 12/12/2024 12:45 | 1953900 | 125.677 | 19.46  | 283.099 | 42173.668 | 47164.629 | 30.967 | 32.072 | 23.711 | 1.022 | 14.71  |
| 12/12/2024 13:00 | 1954800 | 125.636 | 19.453 | 283.006 | 42182.148 | 47181.238 | 30.979 | 32.083 | 23.707 | 1.022 | 14.708 |
| 12/12/2024 13:15 | 1955700 | 125.591 | 19.457 | 282.901 | 42188.028 | 47190.362 | 30.985 | 32.09  | 23.703 | 1.022 | 14.705 |
| 12/12/2024 13:30 | 1956600 | 125.561 | 19.451 | 282.838 | 42189.777 | 47189.52  | 30.97  | 32.075 | 23.714 | 1.022 | 14.709 |
| 12/12/2024 13:45 | 1957500 | 125.513 | 19.464 | 282.731 | 42182.723 | 47179.441 | 30.971 | 32.076 | 23.706 | 1.022 | 14.718 |
| 12/12/2024 14:00 | 1958400 | 125.502 | 19.463 | 282.691 | 42191.268 | 47190.796 | 30.979 | 32.08  | 23.702 | 1.022 | 14.708 |
| 12/12/2024 14:15 | 1959300 | 125.505 | 19.47  | 282.711 | 42210.641 | 47195.484 | 30.99  | 32.093 | 23.691 | 1.022 | 14.71  |
| 12/12/2024 14:30 | 1960200 | 125.452 | 19.455 | 282.594 | 42166.527 | 47161.223 | 30.964 | 32.07  | 23.715 | 1.022 | 14.713 |
| 12/12/2024 14:45 | 1961100 | 125.43  | 19.464 | 282.544 | 42200.121 | 47189.461 | 30.985 | 32.089 | 23.697 | 1.022 | 14.717 |
| 12/12/2024 15:00 | 1962000 | 125.438 | 19.46  | 282.502 | 42176.819 | 47176.819 | 30.984 | 32.107 | 23.713 | 1.022 | 14.711 |
| 12/12/2024 15:15 | 1962900 | 125.439 | 19.459 | 282.564 | 42251.559 | 47252.617 | 31.031 | 32.132 | 23.688 | 1.022 | 14.713 |
| 12/12/2024 15:30 | 1963800 | 125.446 | 19.453 | 282.579 | 42194.66  | 47195.324 | 30.989 | 32.093 | 23.7   | 1.022 | 14.711 |
| 12/12/2024 15:45 | 1964700 | 125.485 | 19.448 | 282.687 | 42195.027 | 47209.672 | 30.993 | 32.096 | 23.699 | 1.022 | 14.71  |
| 12/12/2024 16:00 | 1965600 | 125.453 | 19.443 | 282.657 | 42195.423 | 47217.913 | 30.993 | 32.107 | 23.722 | 1.022 | 14.721 |
| 12/12/2024 16:15 | 1966500 | 125.483 | 19.457 | 282.662 | 42185.023 | 47157.504 | 30.981 | 32.087 | 23.716 | 1.022 | 14.719 |
| 12/12/2024 16:30 | 1967400 | 125.525 | 19.46  | 282.756 | 42200.063 | 47194.23  | 30.989 | 32.092 | 23.697 | 1.022 | 14.725 |
| 12/12/2024 16:45 | 1968300 | 125.527 | 19.466 | 282.762 | 42184.746 | 47171.023 | 30.972 | 32.076 | 23.705 | 1.022 | 14.7   |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/14/2024 6:15  | 288900 | 126.383 | 19.445 | 284.691 | 42215.672 | 47226.227 | 31.011 | 32.114 | 23.688 | 1.022 | 14.658 |
| 12/14/2024 6:30  | 288900 | 126.43  | 19.441 | 284.796 | 42194.508 | 47207.047 | 30.997 | 32.101 | 23.687 | 1.022 | 14.653 |
| 12/14/2024 6:45  | 290700 | 126.472 | 19.443 | 284.891 | 42194.258 | 47204.473 | 30.995 | 32.099 | 23.7   | 1.022 | 14.656 |
| 12/14/2024 7:00  | 291600 | 126.511 | 19.445 | 284.979 | 42201.894 | 47211.896 | 31     | 32.092 | 23.686 | 1.022 | 14.667 |
| 12/14/2024 7:15  | 292500 | 126.532 | 19.443 | 285.026 | 42213.375 | 47234.698 | 31.018 | 32.12  | 23.685 | 1.022 | 14.662 |
| 12/14/2024 7:30  | 293400 | 126.561 | 19.444 | 285.092 | 42200.559 | 47210.813 | 31     | 32.103 | 23.696 | 1.022 | 14.66  |
| 12/14/2024 7:45  | 294300 | 126.579 | 19.459 | 285.131 | 42250.418 | 47209.996 | 31.03  | 32.131 | 23.688 | 1.022 | 14.661 |
| 12/14/2024 8:00  | 295200 | 126.594 | 19.459 | 285.204 | 42234.361 | 47208.68  | 31.014 | 32.104 | 23.677 | 1.022 | 14.654 |
| 12/14/2024 8:15  | 296100 | 126.67  | 19.459 | 285.336 | 42214.418 | 47210.547 | 31     | 32.103 | 23.689 | 1.022 | 14.652 |
| 12/14/2024 8:30  | 297000 | 126.662 | 19.461 | 285.319 | 42213.426 | 47207.852 | 30.999 | 32.101 | 23.685 | 1.022 | 14.666 |
| 12/14/2024 8:45  | 297900 | 126.665 | 19.456 | 285.326 | 42220.281 | 47220.535 | 31.008 | 32.11  | 23.685 | 1.022 | 14.678 |
| 12/14/2024 9:00  | 298600 | 126.685 | 19.454 | 285.385 | 42199.973 | 47188.12  | 30.995 | 32.092 | 23.697 | 1.022 | 14.689 |
| 12/14/2024 9:15  | 299700 | 126.653 | 19.461 | 285.298 | 42223.08  | 47188.883 | 31.007 | 32.109 | 23.683 | 1.022 | 14.698 |
| 12/14/2024 9:30  | 300600 | 126.638 | 19.464 | 285.264 | 42189.934 | 47178.766 | 30.977 | 32.082 | 23.702 | 1.022 | 14.705 |
| 12/14/2024 9:45  | 301500 | 126.625 | 19.467 | 285.235 | 42217.762 | 47209.809 | 30.998 | 32.101 | 23.687 | 1.022 | 14.718 |
| 12/14/2024 10:00 | 302400 | 126.619 | 19.467 | 285.186 | 42219.999 | 47210.711 | 30.998 | 32.102 | 23.689 | 1.022 | 14.721 |
| 12/14/2024 10:15 | 303300 | 126.568 | 19.466 | 285.107 | 42212.898 | 47202.242 | 30.995 | 32.098 | 23.689 | 1.022 | 14.739 |
| 12/14/2024 10:30 | 304200 | 126.552 | 19.462 | 285.07  | 42228.199 | 47223.414 | 31.01  | 32.112 | 23.681 | 1.022 | 14.74  |
| 12/14/2024 10:45 | 305100 | 126.496 | 19.461 | 284.946 | 42216.195 | 47210.949 | 31.001 | 32.103 | 23.688 | 1.022 | 14.751 |
| 12/14/2024 11:00 | 306000 | 126.451 | 19.464 | 284.862 | 42216.711 | 47210.742 | 31.001 | 32.103 | 23.687 | 1.022 | 14.757 |
| 12/14/2024 11:15 | 306900 | 126.438 | 19.466 | 284.81  | 42237.844 | 47229.793 | 31.015 | 32.116 | 23.675 | 1.022 | 14.765 |
| 12/14/2024 11:30 | 307800 | 126.346 | 19.463 | 284.606 | 42221.617 | 47215.344 | 31.004 | 32.106 | 23.685 | 1.022 | 14.775 |
| 12/14/2024 11:45 | 308700 | 126.295 | 19.457 | 284.492 | 42219.23  | 47217.969 | 31.006 | 32.108 | 23.686 | 1.022 | 14.771 |
| 12/14/2024 12:00 | 309600 | 126.259 | 19.462 | 284.411 | 42213.258 | 47196.152 | 30.99  | 32.094 | 23.684 | 1.022 | 14.778 |
| 12/14/2024 12:15 | 310500 | 126.177 | 19.464 | 284.227 | 42238.09  | 47232.086 | 31.016 | 32.118 | 23.675 | 1.022 | 14.771 |
| 12/14/2024 12:30 | 311400 | 126.127 | 19.465 | 284.112 | 42210.398 | 47200.766 | 30.994 | 32.097 | 23.691 | 1.022 | 14.762 |
| 12/14/2024 12:45 | 312300 | 126.055 | 19.458 | 283.95  | 42163.664 | 47189.184 | 30.985 | 32.089 | 23.7   | 1.022 | 14.771 |
| 12/14/2024 13:00 | 313200 | 125.985 | 19.46  | 283.793 | 42194.773 | 47200.945 | 30.989 | 32.092 | 23.697 | 1.022 | 14.778 |
| 12/14/2024 13:15 | 314100 | 125.922 | 19.454 | 283.652 | 42099.586 | 47210.262 | 31     | 32.103 | 23.691 | 1.022 | 14.778 |
| 12/14/2024 13:30 | 315000 | 125.865 | 19.448 | 283.523 | 42213.992 | 47221.887 | 31.008 | 32.111 | 23.689 | 1.022 | 14.778 |
| 12/14/2024 13:45 | 315900 | 125.809 | 19.452 | 283.396 | 42173.262 | 47171.646 | 30.972 | 32.077 | 23.712 | 1.022 | 14.779 |
| 12/14/2024 14:00 | 316800 | 125.744 | 19.458 | 283.25  | 42231.953 | 47231.395 | 31.016 | 32.117 | 23.676 | 1.022 | 14.785 |
| 12/14/2024 14:15 | 317700 | 125.725 | 19.458 | 283.207 | 42207.535 | 47204.52  | 30.996 | 32.099 | 23.692 | 1.022 | 14.783 |
| 12/14/2024 14:30 | 318600 | 125.621 | 19.448 | 282.974 | 42214.699 | 47222.496 | 31.009 | 32.111 | 23.688 | 1.022 | 14.788 |
| 12/14/2024 14:45 | 319500 | 125.594 | 19.454 | 282.912 | 42224.41  | 47229.678 | 31.014 | 32.118 | 23.682 | 1.022 | 14.791 |
| 12/14/2024 15:00 | 320400 | 125.529 | 19.463 | 282.766 | 42225.782 | 47219.98  | 31.002 | 32.11  | 23.682 | 1.022 | 14.794 |
| 12/14/2024 15:15 | 321300 | 125.488 | 19.445 | 282.696 | 42180.059 | 47186.646 | 30.982 | 32.087 | 23.708 | 1.022 | 14.794 |
| 12/14/2024 15:30 | 322200 | 125.492 | 19.448 | 282.684 | 42198.727 | 47204.869 | 30.996 | 32.099 | 23.697 | 1.022 | 14.796 |
| 12/14/2024 15:45 | 323100 | 125.524 | 19.448 | 282.522 | 42199.523 | 47203.959 | 30.992 | 32.102 | 23.702 | 1.022 | 14.805 |
| 12/14/2024 16:00 | 324000 | 125.397 | 19.447 | 282.47  | 42230.766 | 47241.523 | 31.023 | 32.124 | 23.679 | 1.022 | 14.803 |
| 12/14/2024 16:15 | 324900 | 125.397 | 19.445 | 282.47  | 42198.691 | 47207.955 | 30.997 | 32.101 | 23.697 | 1.022 | 14.805 |
| 12/14/2024 16:30 | 325800 | 125.377 | 19.449 | 282.423 | 42211.719 | 47218.188 | 31.006 | 32.108 | 23.69  | 1.022 | 14.809 |
| 12/14/2024 16:45 | 326700 | 125.367 | 19.449 | 282.402 | 42206.781 | 47209.82  | 31.002 | 32.113 | 23.67  | 1.022 | 14.813 |
| 12/14/2024 17:00 | 327600 | 125.357 | 19.459 | 282.379 | 42225.659 | 47223.344 | 31.01  | 32.112 | 23.682 | 1.022 | 14.803 |
| 12/14/2024 17:15 | 328500 | 125.368 | 19.449 | 282.404 | 42220.586 | 47227.488 | 31.012 | 32.115 | 23.685 | 1.022 | 14.81  |
| 12/14/2024 17:30 | 329400 | 125.371 | 19.451 | 282.41  | 42178.02  | 47178.113 | 30.976 | 32.081 | 23.709 | 1.022 | 14.812 |
| 12/14/2024 17:45 | 330300 | 125.397 | 19.448 | 282.462 | 42219.828 | 47219.828 | 31.014 | 32.119 | 23.69  | 1.022 | 14.814 |
| 12/14/2024 18:00 | 331200 | 125.392 | 19.447 | 282.457 | 42250.457 | 47262.844 | 31.038 | 32.139 | 23.668 | 1.022 | 14.819 |
| 12/14/2024 18:15 | 332100 | 125.426 | 19.455 | 282.534 | 42216.262 | 47217.457 | 31.005 | 32.108 | 23.688 | 1.022 | 14.822 |
| 12/14/2024 18:30 | 333000 | 125.474 | 19.451 | 282.643 | 42201.48  | 47204.004 | 30.995 | 32.099 | 23.696 | 1.022 | 14.829 |
| 12/14/2024 18:45 | 333900 | 125.512 | 19.46  | 282.742 | 42217.845 | 47214.284 | 31.01  | 32.113 | 23.687 | 1.022 | 14.831 |
| 12/14/2024 19:00 | 334800 | 125.551 | 19.45  | 282.817 | 42197.527 | 47200.828 | 30.993 | 32.097 | 23.698 | 1.022 | 14.831 |
| 12/14/2024 19:15 | 335700 | 125.562 | 19.454 | 282.841 | 42232.203 | 47235.82  | 31.019 | 32.12  | 23.679 | 1.022 | 14.836 |
| 12/14/2024 19:30 | 336600 | 125.61  | 19.455 | 282.948 | 42206.988 | 47207     | 30.988 | 32.101 | 23.693 | 1.022 | 14.855 |
| 12/14/2024 19:45 | 337500 | 125.638 | 19.45  | 283.012 | 42208.875 | 47208.581 | 31.019 | 32.116 | 23.68  | 1.022 | 14.859 |
| 12/14/2024 20:00 | 338400 | 125.678 | 19.446 | 283.102 | 42233.086 | 47245.176 | 31.025 | 32.127 | 23.678 | 1.022 | 14.846 |
| 12/14/2024 20:15 | 339300 | 125.703 | 19.458 | 283.158 | 42220.094 | 47220.684 | 31.008 | 32.11  | 23.685 | 1.022 | 14.854 |
| 12/14/2024 20:30 | 340200 | 125.744 | 19.45  | 283.251 | 42193.25  | 47184.672 | 30.981 | 32.086 | 23.706 | 1.022 | 14.855 |
| 12/14/2024 20:45 | 341100 | 125.814 | 19.448 | 283.402 | 42217.018 | 47224.559 | 31.01  | 32.113 | 23.687 | 1.022 | 14.852 |
| 12/14/2024 21:00 | 342000 | 125.829 | 19.459 | 283.441 | 42284.035 | 47288.938 | 31.058 | 32.156 | 23.65  | 1.022 | 14.852 |
| 12/14/2024 21:15 | 342900 | 125.854 | 19.467 | 283.499 | 42215.492 | 47204.383 | 30.996 | 32.099 | 23.688 | 1.022 | 14.852 |
| 12/14/2024 21:30 | 343800 | 125.909 | 19.465 | 283.622 | 42255.348 | 47253.031 | 31.013 | 32.131 | 23.666 | 1.022 | 14.859 |
| 12/14/2024 21:45 | 344700 | 125.962 | 19.459 | 283.751 | 42231.324 | 47229.453 | 31.014 | 32.116 | 23.681 | 1.022 | 14.857 |
| 12/14/2024 22:00 | 345600 | 125.962 | 19.465 | 283.743 | 42228.77  | 47220.871 | 31.008 | 32.11  | 23.681 | 1.022 | 14.86  |
| 12/14/2024 22:15 | 346500 | 125.988 | 19.468 | 283.8   | 42266.297 | 47260.012 | 31.037 | 32.137 | 23.66  | 1.022 | 14.852 |
| 12/14/2024 22:30 | 347400 | 125.999 | 19.458 | 283.826 | 42222.723 | 47222.038 | 31.009 | 32.113 | 23.683 | 1.022 | 14.859 |
| 12/14/2024 22:45 | 348300 | 126.014 | 19.466 | 283.850 | 42201.968 | 47189.797 | 30.989 | 32.099 | 23.696 | 1.022 | 14.862 |
| 12/14/2024 23:00 | 349200 | 126.056 | 19.462 | 283.953 | 42244.543 | 47241.691 | 31.023 | 32.124 | 23.672 | 1.022 | 14.862 |
| 12/14/2024 23:15 | 350100 | 126.032 | 19.455 | 283.899 | 42205.906 | 47204.906 | 30.996 | 32.099 | 23.693 | 1.022 | 14.856 |
| 12/14/2024 23:30 | 351000 | 126.036 | 19.463 | 283.936 | 42211.417 | 47214.172 | 31.003 | 32.108 | 23.69  | 1.022 | 14.866 |
| 12/14/2024 23:45 | 351900 | 126.05  | 19.445 | 283.94  | 42233.273 | 47246.449 | 31.026 | 32.128 | 23.678 | 1.022 | 14.855 |
| 12/15/2024 0:00  | 352800 | 126.056 | 19.438 | 283.954 | 42197.488 | 47213.02  | 30.998 | 32.102 | 23.698 | 1.022 | 14.852 |
| 12/15/2024 0:15  | 353700 | 126.043 | 19.449 | 283.924 | 42228.223 | 47228.031 | 31.019 | 32.121 | 23.681 | 1.022 | 14.859 |
| 12/15/2024 0:30  | 354600 | 126.039 | 19.449 | 283.911 | 42203.498 | 47207.184 | 31.009 | 32.116 | 23.695 | 1.022 | 14.855 |
| 12/15/2024 0:45  | 355500 | 126.041 | 19.464 | 283.919 | 42210.816 | 47201.418 | 30.994 | 32.097 | 23.691 | 1.022 | 14.857 |
| 12/15/2024 1:00  | 356400 | 126.023 | 19.451 | 283.878 | 42217.836 | 47222.297 | 31.009 | 32.111 | 23.687 | 1.022 | 14.858 |
| 12/15/2024 1:15  | 357300 | 126.034 | 19.45  | 283.903 | 42234.316 | 47242.963 | 31.023 | 32.125 | 23.677 | 1.022 | 14.851 |
| 12/15/2024 1:30  | 358200 | 126.013 | 19.454 | 283.852 | 42201.954 | 47202.152 | 30.994 | 32.097 | 23.696 | 1.022 | 14.856 |
| 12/15/2024 1:45  | 359100 | 126.009 | 19.462 | 283.847 | 42210.391 | 47203.5   | 30.995 | 32.098 | 23.691 | 1.022 | 14.853 |
| 12/15/2024 2:00  | 360000 | 125.996 | 19.449 | 283.818 | 42195.203 | 47199.535 | 30.992 | 32.096 | 23.699 | 1.022 | 14.857 |
| 12/15/2024 2:15  | 360900 | 125.983 | 19.448 | 283.789 | 42235.023 | 47245.41  | 31.025 | 32.127 | 23.677 | 1.022 | 14.857 |
| 12/15/2024 2:30  | 361800 | 125.971 | 19.457 | 283.765 | 4221      |           |        |        |        |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/16/2024 15:45 | 489500 | 125.697 | 19.453 | 283.145 | 42221.223 | 47234.066 | 31.01  | 32.112 | 23.685 | 1.022 | 14.785 |
| 12/16/2024 15:50 | 488600 | 125.65  | 19.456 | 283.04  | 42243.688 | 47247.07  | 31.027 | 32.128 | 23.672 | 1.022 | 14.78  |
| 12/16/2024 16:15 | 489700 | 125.607 | 19.466 | 282.942 | 42233.715 | 47252.422 | 31.012 | 32.113 | 23.678 | 1.022 | 14.785 |
| 12/16/2024 16:40 | 489600 | 125.593 | 19.487 | 282.832 | 42233.832 | 47233.832 | 31.023 | 32.113 | 23.683 | 1.022 | 14.785 |
| 12/16/2024 16:45 | 495500 | 125.515 | 19.453 | 282.736 | 42216.211 | 4718.461  | 31.006 | 32.109 | 23.678 | 1.022 | 14.785 |
| 12/16/2024 17:00 | 500400 | 125.512 | 19.458 | 282.729 | 42216.117 | 47213.594 | 31.003 | 32.105 | 23.688 | 1.022 | 14.79  |
| 12/16/2024 17:15 | 501300 | 125.46  | 19.465 | 282.611 | 42251.789 | 47286.426 | 31.027 | 32.128 | 23.668 | 1.022 | 14.795 |
| 12/16/2024 17:30 | 502200 | 125.464 | 19.462 | 282.502 | 42236.422 | 47255.543 | 31.012 | 32.128 | 23.676 | 1.022 | 14.790 |
| 12/16/2024 17:45 | 501300 | 125.414 | 19.466 | 282.508 | 42266.355 | 47261.580 | 31.038 | 32.138 | 23.659 | 1.022 | 14.802 |
| 12/16/2024 18:00 | 504000 | 125.434 | 19.456 | 282.552 | 42212.879 | 47212.258 | 31.002 | 32.104 | 23.689 | 1.022 | 14.801 |
| 12/16/2024 18:15 | 504000 | 125.421 | 19.45  | 282.523 | 42185.051 | 47186.781 | 30.983 | 32.087 | 23.705 | 1.022 | 14.804 |
| 12/16/2024 18:30 | 505500 | 125.401 | 19.45  | 282.472 | 42165.289 | 47156.322 | 31.004 | 32.116 | 23.69  | 1.022 | 14.801 |
| 12/16/2024 18:45 | 506700 | 125.39  | 19.456 | 282.454 | 42198.065 | 47196.293 | 30.99  | 32.093 | 23.697 | 1.022 | 14.812 |
| 12/16/2024 19:00 | 507600 | 125.434 | 19.463 | 282.551 | 42238.5   | 47234.043 | 31.018 | 32.119 | 23.675 | 1.022 | 14.806 |
| 12/16/2024 19:15 | 508500 | 125.418 | 19.464 | 282.517 | 42191.488 | 47180.504 | 30.979 | 32.083 | 23.701 | 1.022 | 14.813 |
| 12/16/2024 19:30 | 509400 | 125.443 | 19.465 | 282.548 | 42208.238 | 47203.156 | 31.014 | 32.112 | 23.678 | 1.022 | 14.813 |
| 12/16/2024 19:45 | 510300 | 125.472 | 19.468 | 282.638 | 42203.574 | 47190.059 | 30.986 | 32.089 | 23.695 | 1.022 | 14.812 |
| 12/16/2024 20:00 | 511200 | 125.492 | 19.458 | 282.683 | 42212.164 | 47209.875 | 31     | 32.103 | 23.69  | 1.022 | 14.818 |
| 12/16/2024 20:15 | 512100 | 125.534 | 19.449 | 282.777 | 42201.617 | 47206.625 | 30.967 | 32.101 | 23.696 | 1.022 | 14.818 |
| 12/16/2024 20:30 | 513000 | 125.564 | 19.447 | 282.845 | 42210.824 | 47218.665 | 31.006 | 32.109 | 23.691 | 1.022 | 14.822 |
| 12/16/2024 20:45 | 513900 | 125.635 | 19.451 | 283.005 | 42232.566 | 47239.313 | 31.021 | 32.123 | 23.678 | 1.022 | 14.825 |
| 12/16/2024 21:00 | 514800 | 125.639 | 19.453 | 283.015 | 42207.703 | 47209.375 | 30.999 | 32.102 | 23.692 | 1.022 | 14.826 |
| 12/16/2024 21:15 | 515700 | 125.697 | 19.452 | 283.145 | 42203.099 | 47205.598 | 30.996 | 32.1   | 23.695 | 1.022 | 14.829 |
| 12/16/2024 21:30 | 516600 | 125.722 | 19.456 | 283.207 | 42243.565 | 47246.922 | 31.027 | 32.128 | 23.672 | 1.022 | 14.819 |
| 12/16/2024 21:45 | 517500 | 125.766 | 19.444 | 283.3   | 42180.41  | 47187.832 | 30.983 | 32.088 | 23.708 | 1.022 | 14.823 |
| 12/16/2024 22:00 | 518400 | 125.802 | 19.446 | 283.381 | 42181.07  | 47186.719 | 30.982 | 32.087 | 23.707 | 1.022 | 14.832 |
| 12/16/2024 22:15 | 519300 | 125.842 | 19.444 | 283.472 | 42162.453 | 47201.223 | 30.963 | 32.087 | 23.701 | 1.022 | 14.833 |
| 12/16/2024 22:30 | 520200 | 125.88  | 19.445 | 283.557 | 42168.862 | 47209.546 | 31.013 | 32.115 | 23.687 | 1.022 | 14.831 |
| 12/16/2024 22:45 | 521100 | 125.917 | 19.457 | 283.641 | 42203.375 | 47201.02  | 30.993 | 32.087 | 23.695 | 1.022 | 14.838 |
| 12/16/2024 23:00 | 522000 | 125.949 | 19.444 | 283.713 | 42221.602 | 47234.102 | 31.017 | 32.119 | 23.685 | 1.022 | 14.835 |
| 12/16/2024 23:15 | 522900 | 125.984 | 19.443 | 283.791 | 42225.797 | 47239.316 | 31.021 | 32.123 | 23.682 | 1.022 | 14.837 |
| 12/16/2024 23:30 | 523800 | 126.019 | 19.44  | 283.869 | 42238.645 | 47234.084 | 31.008 | 32.112 | 23.682 | 1.022 | 14.838 |
| 12/16/2024 23:45 | 524700 | 126.076 | 19.443 | 283.999 | 42172.289 | 47179.637 | 30.977 | 32.082 | 23.712 | 1.022 | 14.838 |
| 12/17/2024 0:00  | 525600 | 126.084 | 19.453 | 283.972 | 42238.313 | 47243.699 | 31.024 | 32.126 | 23.675 | 1.022 | 14.834 |
| 12/17/2024 0:15  | 526500 | 126.069 | 19.465 | 283.984 | 42232.342 | 47233.342 | 30.995 | 32.088 | 23.69  | 1.022 | 14.835 |
| 12/17/2024 0:30  | 527400 | 126.114 | 19.461 | 284.084 | 42225.852 | 47221.57  | 31.009 | 32.111 | 23.682 | 1.022 | 14.839 |
| 12/17/2024 0:45  | 528300 | 126.097 | 19.458 | 284.046 | 42207.77  | 47204.879 | 30.996 | 32.099 | 23.692 | 1.022 | 14.839 |
| 12/17/2024 1:00  | 529200 | 126.139 | 19.464 | 284.14  | 42255.867 | 47252.59  | 31.031 | 32.132 | 23.665 | 1.022 | 14.825 |
| 12/17/2024 1:15  | 530100 | 126.124 | 19.464 | 284.108 | 42245.5   | 47236.058 | 30.998 | 32.104 | 23.688 | 1.022 | 14.824 |
| 12/17/2024 1:30  | 531000 | 126.122 | 19.463 | 284.102 | 42244.892 | 47218.691 | 31.007 | 32.109 | 23.683 | 1.022 | 14.828 |
| 12/17/2024 1:45  | 531900 | 126.118 | 19.458 | 284.094 | 42240.324 | 47241.113 | 31.023 | 32.124 | 23.674 | 1.022 | 14.832 |
| 12/17/2024 2:00  | 532800 | 126.136 | 19.463 | 284.134 | 42238.844 | 47233.723 | 31.018 | 32.119 | 23.675 | 1.022 | 14.834 |
| 12/17/2024 2:15  | 533700 | 126.169 | 19.463 | 284.193 | 42217.777 | 47214.813 | 31.004 | 32.106 | 23.687 | 1.022 | 14.831 |
| 12/17/2024 2:30  | 534600 | 126.116 | 19.464 | 284.089 | 42205.719 | 47196.242 | 30.99  | 32.093 | 23.693 | 1.022 | 14.831 |
| 12/17/2024 2:45  | 535500 | 126.104 | 19.462 | 284.061 | 42183.871 | 47173.309 | 30.973 | 32.078 | 23.706 | 1.022 | 14.831 |
| 12/17/2024 3:00  | 536400 | 126.12  | 19.462 | 284.098 | 42234.77  | 47229.496 | 31.015 | 32.117 | 23.677 | 1.022 | 14.835 |
| 12/17/2024 3:15  | 537300 | 126.091 | 19.458 | 284.033 | 42227.008 | 47222.008 | 31.022 | 32.114 | 23.682 | 1.022 | 14.835 |
| 12/17/2024 3:30  | 538200 | 126.092 | 19.458 | 284.033 | 42242.645 | 47243.282 | 31.024 | 32.125 | 23.673 | 1.022 | 14.843 |
| 12/17/2024 3:45  | 539100 | 126.041 | 19.445 | 283.919 | 42231.203 | 47243.426 | 31.024 | 32.126 | 23.679 | 1.022 | 14.849 |
| 12/17/2024 4:00  | 540000 | 126.044 | 19.449 | 283.925 | 42202.438 | 47207.188 | 30.998 | 32.101 | 23.695 | 1.022 | 14.845 |
| 12/17/2024 4:15  | 540900 | 126.033 | 19.447 | 283.9   | 42203.414 | 47210.618 | 31     | 32.107 | 23.695 | 1.022 | 14.851 |
| 12/17/2024 4:30  | 541800 | 126.035 | 19.45  | 283.906 | 42231.93  | 47239.57  | 31.021 | 32.123 | 23.679 | 1.022 | 14.849 |
| 12/17/2024 4:45  | 542700 | 126.035 | 19.449 | 283.905 | 42215.152 | 47222.117 | 31.008 | 32.111 | 23.688 | 1.022 | 14.841 |
| 12/17/2024 5:00  | 543600 | 126.024 | 19.461 | 283.881 | 42228.941 | 47224.672 | 31.011 | 32.113 | 23.68  | 1.022 | 14.845 |
| 12/17/2024 5:15  | 544500 | 126.08  | 19.46  | 283.969 | 42213.137 | 47213.137 | 31.004 | 32.116 | 23.686 | 1.022 | 14.842 |
| 12/17/2024 5:30  | 545400 | 126.019 | 19.455 | 283.87  | 42248.773 | 47253.297 | 31.032 | 32.132 | 23.669 | 1.022 | 14.847 |
| 12/17/2024 5:45  | 546300 | 126.036 | 19.451 | 283.909 | 42209.383 | 47213.109 | 31.002 | 32.105 | 23.691 | 1.022 | 14.85  |
| 12/17/2024 6:00  | 547200 | 126.061 | 19.444 | 283.964 | 42211.098 | 47222.862 | 31.009 | 32.111 | 23.69  | 1.022 | 14.852 |
| 12/17/2024 6:15  | 548100 | 126.05  | 19.445 | 283.939 | 42166.82  | 47172.153 | 30.972 | 32.107 | 23.715 | 1.022 | 14.851 |
| 12/17/2024 6:30  | 549000 | 126.08  | 19.445 | 284.007 | 42197.934 | 47206.82  | 30.967 | 32.101 | 23.698 | 1.022 | 14.852 |
| 12/17/2024 6:45  | 549900 | 126.105 | 19.448 | 284.063 | 42222.824 | 47231.41  | 31.015 | 32.117 | 23.684 | 1.022 | 14.849 |
| 12/17/2024 7:00  | 550800 | 126.132 | 19.45  | 284.124 | 42212.934 | 47212.934 | 31.002 | 32.105 | 23.692 | 1.022 | 14.847 |
| 12/17/2024 7:15  | 551700 | 126.171 | 19.453 | 284.211 | 42240.908 | 47246.184 | 31.026 | 32.127 | 23.674 | 1.022 | 14.852 |
| 12/17/2024 7:30  | 552600 | 126.198 | 19.459 | 284.272 | 42216.523 | 47213.34  | 31.002 | 32.105 | 23.687 | 1.022 | 14.856 |
| 12/17/2024 7:45  | 553500 | 126.196 | 19.465 | 284.268 | 42236.445 | 47229.633 | 31.015 | 32.116 | 23.676 | 1.022 | 14.854 |
| 12/17/2024 8:00  | 554400 | 126.218 | 19.462 | 284.318 | 42212.313 | 47205.738 | 30.987 | 32.1   | 23.69  | 1.022 | 14.865 |
| 12/17/2024 8:15  | 555300 | 126.217 | 19.458 | 284.343 | 42228.828 | 47229.888 | 31.015 | 32.117 | 23.681 | 1.022 | 14.869 |
| 12/17/2024 8:30  | 556200 | 126.277 | 19.451 | 284.452 | 42233.453 | 47240.656 | 31.022 | 32.122 | 23.678 | 1.022 | 14.867 |
| 12/17/2024 8:45  | 557100 | 126.312 | 19.463 | 284.531 | 42251.523 | 47248.34  | 31.028 | 32.129 | 23.668 | 1.022 | 14.866 |
| 12/17/2024 9:00  | 558000 | 126.339 | 19.467 | 284.633 | 42223.523 | 47233.523 | 31.003 | 32.123 | 23.671 | 1.022 | 14.871 |
| 12/17/2024 9:15  | 558900 | 126.372 | 19.448 | 284.665 | 42223.152 | 47232.215 | 31.016 | 32.118 | 23.684 | 1.022 | 14.875 |
| 12/17/2024 9:30  | 559800 | 126.4   | 19.457 | 284.728 | 42220.113 | 47219.555 | 31.005 | 32.109 | 23.685 | 1.022 | 14.877 |
| 12/17/2024 9:45  | 560700 | 126.433 | 19.459 | 284.803 | 42195.148 | 47189.621 | 30.987 | 32.089 | 23.699 | 1.022 | 14.875 |
| 12/17/2024 10:00 | 561600 | 126.476 | 19.461 | 284.929 | 42234.637 | 47234.637 | 31.018 | 32.123 | 23.677 | 1.022 | 14.879 |
| 12/17/2024 10:15 | 562500 | 126.463 | 19.462 | 284.87  | 42214.902 | 47208.543 | 30.999 | 32.102 | 23.688 | 1.022 | 14.88  |
| 12/17/2024 10:30 | 563400 | 126.489 | 19.463 | 284.884 | 42172.559 | 47159.867 | 30.964 | 32.089 | 23.712 | 1.022 | 14.886 |
| 12/17/2024 10:45 | 564300 | 126.489 | 19.466 | 284.929 | 42245.336 | 47227.906 | 31.021 | 32.122 | 23.671 | 1.022 | 14.882 |
| 12/17/2024 11:00 | 565200 | 126.495 | 19.46  | 284.944 | 42218.379 | 47219.499 | 31.004 | 32.113 | 23.686 | 1.022 | 14.877 |
| 12/17/2024 11:15 | 566100 | 126.501 | 19.453 | 284.956 | 42192.641 | 47192.176 | 30.987 | 32.091 | 23.701 | 1.022 | 14.875 |
| 12/17/2024 11:30 | 567000 | 126.508 | 19.467 | 284.972 | 42224.801 | 47214.773 | 31.004 | 32.106 | 23.683 | 1.022 | 14.873 |
| 12/17/2024 11:45 | 567900 | 126.531 | 19.465 | 285.023 | 42243.754 | 47227.891 | 31.021 | 32.122 | 23.672 | 1.022 | 14.    |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/19/2024 1:15  | 702900 | 126.162 | 19.468 | 284.193 | 42231.777 | 47221.156 | 31.009 | 32.11  | 23.679 | 1.022 | 14.784 |
| 12/19/2024 1:30  | 703800 | 126.153 | 19.455 | 284.171 | 42199.234 | 47197.621 | 30.981 | 32.094 | 23.697 | 1.022 | 14.782 |
| 12/19/2024 1:45  | 704700 | 126.204 | 19.461 | 284.287 | 42227.661 | 47222.809 | 31.011 | 32.112 | 23.681 | 1.022 | 14.771 |
| 12/19/2024 2:00  | 705600 | 126.184 | 19.459 | 284.244 | 42244.821 | 47244.277 | 31.025 | 32.117 | 23.677 | 1.022 | 14.777 |
| 12/19/2024 2:15  | 706500 | 126.183 | 19.458 | 284.239 | 42219.902 | 47218.184 | 31.006 | 32.108 | 23.686 | 1.022 | 14.782 |
| 12/19/2024 2:30  | 707400 | 126.201 | 19.452 | 284.28  | 42182.219 | 47193.559 | 30.988 | 32.092 | 23.701 | 1.022 | 14.762 |
| 12/19/2024 2:45  | 708300 | 126.209 | 19.458 | 284.299 | 42199.83  | 47185.609 | 30.982 | 32.086 | 23.702 | 1.022 | 14.775 |
| 12/19/2024 3:00  | 709200 | 126.214 | 19.461 | 284.306 | 42192.492 | 47184.761 | 30.982 | 32.091 | 23.701 | 1.022 | 14.779 |
| 12/19/2024 3:15  | 710100 | 126.221 | 19.453 | 284.325 | 42203.566 | 47204.93  | 30.996 | 32.099 | 23.695 | 1.022 | 14.771 |
| 12/19/2024 3:30  | 711000 | 126.222 | 19.443 | 284.327 | 42205.836 | 47217.609 | 31.005 | 32.093 | 23.693 | 1.022 | 14.774 |
| 12/19/2024 3:45  | 711900 | 126.205 | 19.45  | 284.288 | 42223.613 | 47220.527 | 31.015 | 32.117 | 23.683 | 1.022 | 14.778 |
| 12/19/2024 4:00  | 712800 | 126.205 | 19.445 | 284.290 | 42201.082 | 47209.968 | 30.99  | 32.123 | 23.696 | 1.022 | 14.778 |
| 12/19/2024 4:15  | 713700 | 126.189 | 19.444 | 284.252 | 42208.754 | 47219.895 | 31.007 | 32.11  | 23.692 | 1.022 | 14.774 |
| 12/19/2024 4:30  | 714600 | 126.187 | 19.448 | 284.249 | 42245.574 | 47257.035 | 31.034 | 32.135 | 23.671 | 1.022 | 14.775 |
| 12/19/2024 4:45  | 715500 | 126.172 | 19.448 | 284.214 | 42172.961 | 47175.363 | 30.974 | 32.079 | 23.712 | 1.022 | 14.775 |
| 12/19/2024 5:00  | 716400 | 126.158 | 19.445 | 284.186 | 42198.13  | 47208.152 | 30.999 | 32.123 | 23.692 | 1.022 | 14.778 |
| 12/19/2024 5:15  | 717300 | 126.156 | 19.453 | 284.179 | 42228.129 | 47231.789 | 31.016 | 32.118 | 23.681 | 1.022 | 14.775 |
| 12/19/2024 5:30  | 718200 | 126.147 | 19.455 | 284.158 | 42175.656 | 47171.781 | 30.972 | 32.077 | 23.71  | 1.022 | 14.773 |
| 12/19/2024 5:45  | 719100 | 126.131 | 19.452 | 284.123 | 42236.762 | 47243.027 | 31.024 | 32.125 | 23.676 | 1.022 | 14.774 |
| 12/19/2024 6:00  | 720000 | 126.133 | 19.447 | 284.122 | 42208.684 | 47202.785 | 30.984 | 32.128 | 23.689 | 1.022 | 14.769 |
| 12/19/2024 6:15  | 720900 | 126.12  | 19.453 | 284.098 | 42224.504 | 47227.816 | 31.013 | 32.115 | 23.683 | 1.022 | 14.769 |
| 12/19/2024 6:30  | 721800 | 126.12  | 19.463 | 284.097 | 42224.012 | 47217.68  | 31.006 | 32.108 | 23.683 | 1.022 | 14.769 |
| 12/19/2024 6:45  | 722700 | 126.142 | 19.467 | 284.147 | 42214.125 | 47202.922 | 30.995 | 32.098 | 23.689 | 1.022 | 14.772 |
| 12/19/2024 7:00  | 723600 | 126.11  | 19.469 | 284.075 | 42218.949 | 47219.117 | 31.022 | 32.123 | 23.689 | 1.022 | 14.779 |
| 12/19/2024 7:15  | 724500 | 126.119 | 19.481 | 284.095 | 42203.129 | 47196.427 | 30.969 | 32.094 | 23.695 | 1.022 | 14.783 |
| 12/19/2024 7:30  | 725400 | 126.127 | 19.462 | 284.112 | 42221.41  | 47215.449 | 31.004 | 32.107 | 23.685 | 1.022 | 14.775 |
| 12/19/2024 7:45  | 726300 | 126.131 | 19.453 | 284.122 | 42209.926 | 47211.602 | 31.001 | 32.104 | 23.691 | 1.022 | 14.773 |
| 12/19/2024 8:00  | 727200 | 126.138 | 19.448 | 284.139 | 42218.262 | 47203.484 | 30.995 | 32.108 | 23.686 | 1.022 | 14.777 |
| 12/19/2024 8:15  | 728100 | 126.155 | 19.447 | 284.177 | 42188.289 | 47193.656 | 30.988 | 32.092 | 23.703 | 1.022 | 14.779 |
| 12/19/2024 8:30  | 729000 | 126.156 | 19.446 | 284.178 | 42191.199 | 47197.703 | 30.99  | 32.094 | 23.702 | 1.022 | 14.777 |
| 12/19/2024 8:45  | 729900 | 126.177 | 19.448 | 284.225 | 42192.063 | 47197.438 | 30.99  | 32.094 | 23.701 | 1.022 | 14.781 |
| 12/19/2024 9:00  | 730800 | 126.222 | 19.449 | 284.34  | 42211.77  | 47217.48  | 31.005 | 32.108 | 23.69  | 1.022 | 14.782 |
| 12/19/2024 9:15  | 731700 | 126.207 | 19.462 | 284.294 | 42233.793 | 47229.297 | 31.014 | 32.116 | 23.678 | 1.022 | 14.786 |
| 12/19/2024 9:30  | 732600 | 126.236 | 19.46  | 284.359 | 42201.176 | 47195.301 | 30.989 | 32.093 | 23.696 | 1.022 | 14.785 |
| 12/19/2024 9:45  | 733500 | 126.285 | 19.451 | 284.47  | 42248.992 | 47257.345 | 31.035 | 32.135 | 23.669 | 1.022 | 14.785 |
| 12/19/2024 10:00 | 734400 | 126.262 | 19.459 | 284.404 | 42247.441 | 47247.48  | 31.028 | 32.128 | 23.67  | 1.022 | 14.789 |
| 12/19/2024 10:15 | 735300 | 126.304 | 19.458 | 284.512 | 42186.277 | 47180.406 | 30.978 | 32.083 | 23.704 | 1.022 | 14.784 |
| 12/19/2024 10:30 | 736200 | 126.342 | 19.464 | 284.598 | 42234.449 | 47228.727 | 31.014 | 32.116 | 23.677 | 1.022 | 14.786 |
| 12/19/2024 10:45 | 737100 | 126.339 | 19.457 | 284.592 | 42230.771 | 47221.688 | 31.009 | 32.112 | 23.685 | 1.022 | 14.785 |
| 12/19/2024 11:00 | 738000 | 126.362 | 19.457 | 284.642 | 42235.281 | 47236.082 | 31.019 | 32.121 | 23.677 | 1.022 | 14.779 |
| 12/19/2024 11:15 | 738900 | 126.373 | 19.45  | 284.668 | 42219.734 | 47225.836 | 31.011 | 32.114 | 23.686 | 1.022 | 14.779 |
| 12/19/2024 11:30 | 739800 | 126.425 | 19.457 | 284.796 | 42213.098 | 47211.27  | 31.001 | 32.104 | 23.689 | 1.022 | 14.773 |
| 12/19/2024 11:45 | 740700 | 126.421 | 19.449 | 284.786 | 42235.195 | 47244.264 | 31.025 | 32.117 | 23.677 | 1.022 | 14.781 |
| 12/19/2024 12:00 | 741600 | 126.41  | 19.445 | 284.821 | 42209.594 | 47219.426 | 31.006 | 32.109 | 23.691 | 1.022 | 14.761 |
| 12/19/2024 12:15 | 742500 | 126.442 | 19.452 | 284.822 | 42214.988 | 47218.852 | 31.006 | 32.088 | 23.688 | 1.022 | 14.762 |
| 12/19/2024 12:30 | 743400 | 126.46  | 19.452 | 284.893 | 42182.902 | 47182.887 | 30.98  | 32.084 | 23.706 | 1.022 | 14.754 |
| 12/19/2024 12:45 | 744300 | 126.442 | 19.445 | 284.822 | 42209.07  | 47218.578 | 31.006 | 32.103 | 23.692 | 1.022 | 14.759 |
| 12/19/2024 13:00 | 745200 | 126.449 | 19.447 | 284.838 | 42214.184 | 47222.891 | 31.009 | 32.112 | 23.689 | 1.022 | 14.749 |
| 12/19/2024 13:15 | 746100 | 126.447 | 19.456 | 284.835 | 42181.531 | 47177.371 | 30.978 | 32.081 | 23.707 | 1.022 | 14.742 |
| 12/19/2024 13:30 | 747000 | 126.424 | 19.455 | 284.792 | 42225.414 | 47220.816 | 31.012 | 32.114 | 23.682 | 1.022 | 14.754 |
| 12/19/2024 13:45 | 747900 | 126.412 | 19.449 | 284.755 | 42232.264 | 47211.609 | 30.988 | 32.108 | 23.69  | 1.022 | 14.751 |
| 12/19/2024 14:00 | 748800 | 126.42  | 19.453 | 284.773 | 42205.012 | 47206.547 | 30.987 | 32.1   | 23.694 | 1.022 | 14.742 |
| 12/19/2024 14:15 | 749700 | 126.392 | 19.451 | 284.709 | 42201.27  | 47204.391 | 30.996 | 32.099 | 23.696 | 1.022 | 14.737 |
| 12/19/2024 14:30 | 750600 | 126.382 | 19.447 | 284.643 | 42207.352 | 47215.508 | 31.003 | 32.107 | 23.693 | 1.022 | 14.745 |
| 12/19/2024 14:45 | 751500 | 126.339 | 19.448 | 284.611 | 42211.57  | 47218.156 | 31.006 | 32.103 | 23.69  | 1.022 | 14.758 |
| 12/19/2024 15:00 | 752400 | 126.316 | 19.448 | 284.539 | 42234.59  | 47244.121 | 31.025 | 32.126 | 23.677 | 1.022 | 14.74  |
| 12/19/2024 15:15 | 753300 | 126.319 | 19.449 | 284.545 | 42243.605 | 47253.324 | 31.031 | 32.132 | 23.672 | 1.022 | 14.74  |
| 12/19/2024 15:30 | 754200 | 126.255 | 19.451 | 284.401 | 42185.223 | 47189.355 | 30.982 | 32.087 | 23.705 | 1.022 | 14.734 |
| 12/19/2024 15:45 | 755100 | 126.206 | 19.45  | 284.345 | 42214.453 | 47223.613 | 31.023 | 32.124 | 23.678 | 1.022 | 14.74  |
| 12/19/2024 16:00 | 756000 | 126.177 | 19.445 | 284.225 | 42207.301 | 47216.945 | 31.004 | 32.108 | 23.693 | 1.022 | 14.74  |
| 12/19/2024 16:15 | 756900 | 126.129 | 19.447 | 284.118 | 42184.707 | 47190     | 30.985 | 32.089 | 23.705 | 1.022 | 14.74  |
| 12/19/2024 16:30 | 757800 | 126.081 | 19.45  | 284.009 | 42208.008 | 47213.242 | 31.002 | 32.105 | 23.692 | 1.022 | 14.739 |
| 12/19/2024 16:45 | 758700 | 126.135 | 19.445 | 283.953 | 42192.719 | 47197.189 | 30.994 | 32.104 | 23.701 | 1.022 | 14.739 |
| 12/19/2024 17:00 | 759600 | 126.009 | 19.447 | 283.847 | 42168.082 | 47171.316 | 30.971 | 32.076 | 23.715 | 1.022 | 14.735 |
| 12/19/2024 17:15 | 760500 | 125.962 | 19.449 | 283.742 | 42212.836 | 47210.438 | 31.006 | 32.109 | 23.689 | 1.022 | 14.738 |
| 12/19/2024 17:30 | 761400 | 125.929 | 19.447 | 283.688 | 42212.066 | 47220.43  | 31.007 | 32.11  | 23.687 | 1.022 | 14.741 |
| 12/19/2024 17:45 | 762300 | 125.981 | 19.445 | 283.686 | 42223.288 | 47229.553 | 31.013 | 32.117 | 23.684 | 1.022 | 14.744 |
| 12/19/2024 18:00 | 763200 | 125.848 | 19.459 | 283.48  | 42210.441 | 47206.895 | 30.988 | 32.091 | 23.691 | 1.022 | 14.742 |
| 12/19/2024 18:15 | 764100 | 125.801 | 19.462 | 283.379 | 42232.18  | 47227.802 | 31.013 | 32.115 | 23.679 | 1.022 | 14.744 |
| 12/19/2024 18:30 | 765000 | 125.781 | 19.462 | 283.332 | 42221.932 | 47221.852 | 31.009 | 32.112 | 23.685 | 1.022 | 14.738 |
| 12/19/2024 18:45 | 765900 | 125.763 | 19.452 | 283.294 | 42201.027 | 47203.234 | 30.985 | 32.098 | 23.696 | 1.022 | 14.738 |
| 12/19/2024 19:00 | 766800 | 125.737 | 19.454 | 283.234 | 42181.313 | 47178.637 | 30.977 | 32.081 | 23.707 | 1.022 | 14.739 |
| 12/19/2024 19:15 | 767700 | 125.699 | 19.457 | 283.15  | 42200.641 | 47197.18  | 30.981 | 32.094 | 23.696 | 1.022 | 14.745 |
| 12/19/2024 19:30 | 768600 | 125.684 | 19.457 | 283.111 | 42202.473 | 47202.109 | 31.017 | 32.104 | 23.674 | 1.022 | 14.74  |
| 12/19/2024 19:45 | 769500 | 125.662 | 19.468 | 283.065 | 42251.434 | 47243.305 | 31.025 | 32.125 | 23.668 | 1.022 | 14.744 |
| 12/19/2024 20:00 | 770400 | 125.688 | 19.467 | 283.124 | 42238.773 | 47229.598 | 31.015 | 32.116 | 23.675 | 1.022 | 14.739 |
| 12/19/2024 20:15 | 771300 | 125.659 | 19.466 | 283.098 | 42190.758 | 47171.145 | 30.976 | 32.08  | 23.702 | 1.022 | 14.739 |
| 12/19/2024 20:30 | 772200 | 125.692 | 19.459 | 283.067 | 42212.368 | 47202.962 | 31.001 | 32.104 | 23.691 | 1.022 | 14.738 |
| 12/19/2024 20:45 | 773100 | 125.657 | 19.451 | 283.055 | 42222.391 | 47228.191 | 31.013 | 32.115 | 23.684 | 1.022 | 14.737 |
| 12/19/2024 21:00 | 774000 | 125.659 | 19.449 | 283.059 | 42207.23  | 47213.344 | 31.005 | 32.109 | 23.693 | 1.022 | 14.74  |
| 12/19/2024 21:15 | 774900 | 125.703 | 19.457 | 283.159 | 42228.258 | 47228.864 | 31.012 | 32.115 | 23.681 | 1.022 | 14.742 |
| 12/19/2024 21:30 | 775800 | 125.681 | 19.458 |         |           |           |        |        |        |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/21/2024 10:45 | 909900 | 126.093 | 19.465 | 284.037 | 42239.473 | 47233.191 | 31.017 | 32.119 | 23.675 | 1.022 | 14.812 |
| 12/21/2024 11:00 | 910800 | 126.102 | 19.481 | 284.057 | 42240.594 | 47237.883 | 31.021 | 32.122 | 23.674 | 1.022 | 14.812 |
| 12/21/2024 11:15 | 911700 | 126.085 | 19.455 | 284.018 | 42238.836 | 47242.266 | 31.023 | 32.125 | 23.675 | 1.022 | 14.8   |
| 12/21/2024 11:30 | 912600 | 126.094 | 19.451 | 284.042 | 42239.891 | 47246.016 | 31.018 | 32.118 | 23.682 | 1.022 | 14.803 |
| 12/21/2024 11:45 | 913500 | 126.139 | 19.450 | 284.139 | 42244.125 | 47250.367 | 30.999 | 32.102 | 23.685 | 1.022 | 14.801 |
| 12/21/2024 12:00 | 914400 | 126.110 | 19.453 | 284.088 | 42232.172 | 47225.738 | 31.011 | 32.114 | 23.684 | 1.022 | 14.798 |
| 12/21/2024 12:15 | 915300 | 126.129 | 19.453 | 284.117 | 42176.387 | 47194.617 | 30.974 | 32.079 | 23.71  | 1.022 | 14.8   |
| 12/21/2024 12:30 | 916200 | 126.133 | 19.450 | 284.135 | 42243.84  | 47233.185 | 31.017 | 32.114 | 23.674 | 1.022 | 14.798 |
| 12/21/2024 12:45 | 917100 | 126.146 | 19.463 | 284.156 | 42220.594 | 47213.84  | 31.003 | 32.105 | 23.685 | 1.022 | 14.791 |
| 12/21/2024 13:00 | 918000 | 126.188 | 19.456 | 284.25  | 42204.156 | 47202.238 | 30.994 | 32.098 | 23.694 | 1.022 | 14.792 |
| 12/21/2024 13:15 | 918800 | 126.196 | 19.452 | 284.269 | 42216.91  | 47220.852 | 31.008 | 32.11  | 23.687 | 1.022 | 14.795 |
| 12/21/2024 13:30 | 919600 | 126.175 | 19.446 | 284.221 | 42226.926 | 47212.926 | 31.01  | 32.112 | 23.682 | 1.022 | 14.796 |
| 12/21/2024 13:45 | 920700 | 126.19  | 19.447 | 284.255 | 42232.074 | 47242.465 | 31.023 | 32.125 | 23.679 | 1.022 | 14.787 |
| 12/21/2024 14:00 | 921600 | 126.191 | 19.449 | 284.258 | 42211.488 | 47217.836 | 31.005 | 32.108 | 23.69  | 1.022 | 14.786 |
| 12/21/2024 14:15 | 922500 | 126.193 | 19.449 | 284.263 | 42203.852 | 47209.387 | 30.999 | 32.102 | 23.695 | 1.022 | 14.782 |
| 12/21/2024 14:30 | 923400 | 126.209 | 19.449 | 284.289 | 42193.889 | 47203.889 | 30.981 | 32.103 | 23.703 | 1.022 | 14.778 |
| 12/21/2024 14:45 | 924300 | 126.228 | 19.45  | 284.341 | 42217.016 | 47223.227 | 31.009 | 32.112 | 23.687 | 1.022 | 14.778 |
| 12/21/2024 15:00 | 925200 | 126.201 | 19.446 | 284.28  | 42234.051 | 47234.977 | 31.018 | 32.12  | 23.683 | 1.022 | 14.779 |
| 12/21/2024 15:15 | 926100 | 126.193 | 19.447 | 284.262 | 42212.777 | 47221.102 | 31.008 | 32.11  | 23.69  | 1.022 | 14.78  |
| 12/21/2024 15:30 | 927000 | 126.207 | 19.451 | 284.294 | 42206.918 | 47212.769 | 31     | 32.103 | 23.683 | 1.022 | 14.777 |
| 12/21/2024 15:45 | 927900 | 126.185 | 19.451 | 284.245 | 42197.012 | 47199.895 | 30.992 | 32.096 | 23.698 | 1.022 | 14.777 |
| 12/21/2024 16:00 | 928800 | 126.181 | 19.46  | 284.234 | 42216.598 | 47212.016 | 31.002 | 32.104 | 23.687 | 1.022 | 14.786 |
| 12/21/2024 16:15 | 929700 | 126.167 | 19.465 | 284.203 | 42243.254 | 47237.246 | 31.02  | 32.121 | 23.672 | 1.022 | 14.782 |
| 12/21/2024 16:30 | 930600 | 126.134 | 19.464 | 284.129 | 42215.723 | 47217.164 | 31.028 | 32.128 | 23.688 | 1.022 | 14.783 |
| 12/21/2024 16:45 | 931500 | 126.157 | 19.465 | 284.182 | 42227.418 | 47219.715 | 31.007 | 32.109 | 23.681 | 1.022 | 14.784 |
| 12/21/2024 17:00 | 932400 | 126.11  | 19.453 | 284.075 | 42202.969 | 47204.617 | 30.996 | 32.099 | 23.695 | 1.022 | 14.784 |
| 12/21/2024 17:15 | 933300 | 126.073 | 19.444 | 283.992 | 42221.234 | 47213.148 | 31.016 | 32.119 | 23.685 | 1.022 | 14.782 |
| 12/21/2024 17:30 | 934200 | 126.061 | 19.447 | 283.961 | 42238.262 | 47215.715 | 31.004 | 32.107 | 23.692 | 1.022 | 14.784 |
| 12/21/2024 17:45 | 935100 | 126.038 | 19.451 | 283.914 | 42214.699 | 47218.789 | 31.006 | 32.109 | 23.688 | 1.022 | 14.788 |
| 12/21/2024 18:00 | 936000 | 126.031 | 19.452 | 283.897 | 42216.613 | 47220.227 | 31.007 | 32.11  | 23.687 | 1.022 | 14.789 |
| 12/21/2024 18:15 | 936900 | 125.978 | 19.452 | 283.777 | 42224.895 | 47229.359 | 31.014 | 32.118 | 23.683 | 1.022 | 14.788 |
| 12/21/2024 18:30 | 937800 | 125.963 | 19.451 | 283.723 | 42221.434 | 47226.612 | 31.024 | 32.114 | 23.685 | 1.022 | 14.786 |
| 12/21/2024 18:45 | 938700 | 125.931 | 19.446 | 283.673 | 42205.164 | 47213.77  | 31.002 | 32.105 | 23.694 | 1.022 | 14.79  |
| 12/21/2024 19:00 | 939600 | 125.91  | 19.448 | 283.626 | 42190.332 | 47195.238 | 30.989 | 32.093 | 23.702 | 1.022 | 14.784 |
| 12/21/2024 19:15 | 940500 | 125.948 | 19.458 | 283.557 | 42204.038 | 47204.038 | 30.996 | 32.099 | 23.692 | 1.022 | 14.79  |
| 12/21/2024 19:30 | 941400 | 125.885 | 19.448 | 283.524 | 42201.961 | 47201.961 | 31.01  | 32.121 | 23.678 | 1.022 | 14.786 |
| 12/21/2024 19:45 | 942300 | 125.844 | 19.458 | 283.476 | 42220.332 | 47218.664 | 31.006 | 32.105 | 23.685 | 1.022 | 14.785 |
| 12/21/2024 20:00 | 943200 | 125.827 | 19.463 | 283.438 | 42238.445 | 47225.833 | 31.018 | 32.119 | 23.675 | 1.022 | 14.791 |
| 12/21/2024 20:15 | 944100 | 125.867 | 19.467 | 283.589 | 42210.023 | 47210.967 | 30.987 | 32.104 | 23.684 | 1.022 | 14.787 |
| 12/21/2024 20:30 | 945000 | 125.78  | 19.462 | 283.331 | 42233.754 | 47229.094 | 31.014 | 32.116 | 23.678 | 1.022 | 14.79  |
| 12/21/2024 20:45 | 945900 | 125.781 | 19.459 | 283.333 | 42220.602 | 47217.996 | 31.006 | 32.108 | 23.685 | 1.022 | 14.795 |
| 12/21/2024 21:00 | 946800 | 125.778 | 19.459 | 283.327 | 42210.285 | 47209.633 | 30.998 | 32.101 | 23.691 | 1.022 | 14.794 |
| 12/21/2024 21:15 | 947700 | 125.761 | 19.457 | 283.291 | 42210.613 | 47212.703 | 31.008 | 32.111 | 23.691 | 1.022 | 14.798 |
| 12/21/2024 21:30 | 948600 | 125.763 | 19.443 | 283.294 | 42180.938 | 47189.84  | 30.989 | 32.089 | 23.707 | 1.022 | 14.797 |
| 12/21/2024 21:45 | 949500 | 125.74  | 19.45  | 283.242 | 42233.664 | 47241.332 | 31.023 | 32.124 | 23.678 | 1.022 | 14.798 |
| 12/21/2024 22:00 | 950400 | 125.751 | 19.449 | 283.267 | 42218.895 | 47225.297 | 31.011 | 32.113 | 23.686 | 1.022 | 14.797 |
| 12/21/2024 22:15 | 951300 | 125.751 | 19.447 | 283.261 | 42206.191 | 47216.188 | 31.004 | 32.107 | 23.692 | 1.022 | 14.802 |
| 12/21/2024 22:30 | 952200 | 125.755 | 19.444 | 283.275 | 42181.285 | 47188.813 | 30.984 | 32.088 | 23.707 | 1.022 | 14.805 |
| 12/21/2024 22:45 | 953100 | 125.754 | 19.456 | 283.273 | 42199.797 | 47197.383 | 30.991 | 32.094 | 23.697 | 1.022 | 14.804 |
| 12/21/2024 23:00 | 954000 | 125.753 | 19.455 | 283.27  | 42212.922 | 47213.723 | 31.003 | 32.105 | 23.689 | 1.022 | 14.807 |
| 12/21/2024 23:15 | 954900 | 125.784 | 19.449 | 283.3   | 42216.263 | 47219.859 | 30.992 | 32.108 | 23.699 | 1.022 | 14.801 |
| 12/21/2024 23:30 | 955800 | 125.818 | 19.453 | 283.417 | 42238.039 | 47242.875 | 31.024 | 32.125 | 23.675 | 1.022 | 14.795 |
| 12/21/2024 23:45 | 956700 | 125.862 | 19.461 | 283.516 | 42220.16  | 47215.489 | 31.004 | 32.107 | 23.685 | 1.022 | 14.79  |
| 12/22/2024 0:00  | 957600 | 125.852 | 19.468 | 283.493 | 42227.35  | 47216.766 | 31.005 | 32.107 | 23.681 | 1.022 | 14.8   |
| 12/22/2024 0:15  | 958500 | 125.881 | 19.462 | 283.561 | 42204.543 | 47208.543 | 31.014 | 32.115 | 23.678 | 1.022 | 14.793 |
| 12/22/2024 0:30  | 959400 | 125.904 | 19.461 | 283.612 | 42211.047 | 47205.453 | 30.997 | 32.1   | 23.69  | 1.022 | 14.797 |
| 12/22/2024 0:45  | 960300 | 125.839 | 19.465 | 283.689 | 42226.383 | 47218.117 | 31.006 | 32.108 | 23.682 | 1.022 | 14.793 |
| 12/22/2024 1:00  | 961200 | 125.947 | 19.463 | 283.708 | 42206.926 | 47198.734 | 30.982 | 32.095 | 23.693 | 1.022 | 14.796 |
| 12/22/2024 1:15  | 962100 | 125.967 | 19.467 | 283.782 | 42200.707 | 47187.645 | 30.984 | 32.088 | 23.696 | 1.022 | 14.797 |
| 12/22/2024 1:30  | 963000 | 126.018 | 19.461 | 283.864 | 42211.047 | 47205.547 | 30.997 | 32.1   | 23.69  | 1.022 | 14.787 |
| 12/22/2024 1:45  | 963900 | 126.073 | 19.459 | 283.992 | 42210.031 | 47205.641 | 30.997 | 32.1   | 23.691 | 1.022 | 14.787 |
| 12/22/2024 2:00  | 964800 | 126.082 | 19.45  | 284.012 | 42212.199 | 47217.84  | 31.005 | 32.108 | 23.69  | 1.022 | 14.787 |
| 12/22/2024 2:15  | 965700 | 126.105 | 19.448 | 284.061 | 42218.738 | 47199.227 | 30.992 | 32.095 | 23.7   | 1.022 | 14.79  |
| 12/22/2024 2:30  | 966600 | 126.119 | 19.46  | 284.095 | 42207.809 | 47202.984 | 30.985 | 32.098 | 23.692 | 1.022 | 14.79  |
| 12/22/2024 2:45  | 967500 | 126.183 | 19.467 | 284.239 | 42208.098 | 47195.824 | 30.99  | 32.093 | 23.692 | 1.022 | 14.787 |
| 12/22/2024 3:00  | 968400 | 126.189 | 19.46  | 284.253 | 42197.164 | 47189.637 | 30.986 | 32.09  | 23.698 | 1.022 | 14.784 |
| 12/22/2024 3:15  | 969300 | 126.223 | 19.457 | 284.329 | 42218.807 | 47213.555 | 30.994 | 32.103 | 23.688 | 1.022 | 14.791 |
| 12/22/2024 3:30  | 970200 | 126.223 | 19.457 | 284.329 | 42209.742 | 47207.359 | 30.988 | 32.101 | 23.691 | 1.022 | 14.789 |
| 12/22/2024 3:45  | 971100 | 126.274 | 19.46  | 284.444 | 42207.129 | 47202.137 | 30.994 | 32.097 | 23.693 | 1.022 | 14.785 |
| 12/22/2024 4:00  | 972000 | 126.244 | 19.458 | 284.386 | 42224.73  | 47223.141 | 31.01  | 32.112 | 23.683 | 1.022 | 14.793 |
| 12/22/2024 4:15  | 972900 | 126.265 | 19.448 | 284.426 | 42195.789 | 47201.25  | 30.993 | 32.097 | 23.699 | 1.022 | 14.79  |
| 12/22/2024 4:30  | 973800 | 126.278 | 19.444 | 284.454 | 42206.801 | 47217.625 | 30.979 | 32.093 | 23.693 | 1.022 | 14.782 |
| 12/22/2024 4:45  | 974700 | 126.284 | 19.444 | 284.468 | 42175.102 | 47181.625 | 30.975 | 32.084 | 23.711 | 1.022 | 14.777 |
| 12/22/2024 5:00  | 975600 | 126.296 | 19.459 | 284.489 | 42205.527 | 47202.137 | 30.994 | 32.107 | 23.694 | 1.022 | 14.789 |
| 12/22/2024 5:15  | 976500 | 126.301 | 19.458 | 284.505 | 42181.039 | 47174.449 | 30.974 | 32.079 | 23.707 | 1.022 | 14.788 |
| 12/22/2024 5:30  | 977400 | 126.281 | 19.445 | 284.461 | 42230.801 | 47243.152 | 31.024 | 32.125 | 23.679 | 1.022 | 14.791 |
| 12/22/2024 5:45  | 978300 | 126.285 | 19.46  | 284.425 | 42208.934 | 47209.977 | 30.998 | 32.099 | 23.692 | 1.022 | 14.791 |
| 12/22/2024 6:00  | 979200 | 126.259 | 19.454 | 284.411 | 42221.871 | 47215.83  | 31.011 | 32.113 | 23.684 | 1.022 | 14.787 |
| 12/22/2024 6:15  | 980100 | 126.251 | 19.449 | 284.393 | 42199.516 | 47204.445 | 30.995 | 32.099 | 23.697 | 1.022 | 14.783 |
| 12/22/2024 6:30  | 981000 | 126.251 | 19.446 | 284.393 | 42203.441 | 47211.664 | 31.007 | 32.104 | 23.695 | 1.022 | 14.772 |
| 12/22/2024 6:45  | 981900 | 126.241 | 19.46  | 284.37  | 42198.797 | 47191.93  | 30.987 | 32.091 | 23.697 | 1.022 | 14.771 |
| 12/22/2024 7:00  | 982800 | 126.233 | 19.46  | 284.346 |           |           |        |        |        |       |        |



|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/23/2024 20:15 | 1116900 | 125.965 | 19.445 | 283.749 | 42206.66  | 47216.32  | 31.004 | 32.107 | 23.693 | 1.022 | 14.78  |
| 12/23/2024 20:30 | 1117800 | 125.932 | 19.459 | 283.674 | 42204.145 | 47199.852 | 30.993 | 32.096 | 23.694 | 1.022 | 14.78  |
| 12/23/2024 20:45 | 1118700 | 125.914 | 19.464 | 283.635 | 42220.98  | 47212.197 | 30.992 | 32.105 | 23.685 | 1.022 | 14.788 |
| 12/23/2024 21:00 | 1119600 | 125.914 | 19.46  | 283.614 | 42222.802 | 47212.802 | 31.015 | 32.078 | 23.677 | 1.022 | 14.777 |
| 12/23/2024 21:15 | 1120500 | 125.916 | 19.461 | 283.637 | 42203.863 | 47197.242 | 30.991 | 32.094 | 23.695 | 1.022 | 14.773 |
| 12/23/2024 21:30 | 1121400 | 125.942 | 19.462 | 283.697 | 42209.875 | 47202.305 | 30.995 | 32.098 | 23.691 | 1.022 | 14.767 |
| 12/23/2024 21:45 | 1122300 | 125.891 | 19.445 | 283.582 | 42209.176 | 47218.137 | 31.008 | 32.109 | 23.692 | 1.022 | 14.773 |
| 12/23/2024 22:00 | 1123200 | 125.851 | 19.451 | 283.571 | 47218.404 | 47218.404 | 31.004 | 32.119 | 23.694 | 1.022 | 14.780 |
| 12/23/2024 22:15 | 1124100 | 125.877 | 19.448 | 283.55  | 42219.293 | 47227.898 | 31.013 | 32.115 | 23.696 | 1.022 | 14.766 |
| 12/23/2024 22:30 | 1125000 | 125.857 | 19.446 | 283.505 | 42230.254 | 47242.008 | 31.023 | 32.125 | 23.687 | 1.022 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 125.841 | 19.445 | 283.460 | 42200.734 | 47209.34  | 30.999 | 32.102 | 23.696 | 1.022 | 14.767 |
| 12/23/2024 23:00 | 1126800 | 125.851 | 19.448 | 283.523 | 4221.27   | 47183.398 | 30.996 | 32.108 | 23.698 | 1.022 | 14.768 |
| 12/23/2024 23:15 | 1127700 | 125.865 | 19.449 | 283.523 | 42251.461 | 47262.641 | 31.038 | 32.139 | 23.668 | 1.022 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 125.854 | 19.448 | 283.499 | 42192.395 | 47197.809 | 30.991 | 32.095 | 23.701 | 1.022 | 14.767 |
| 12/23/2024 23:45 | 1129500 | 125.907 | 19.447 | 283.619 | 42194.136 | 47200.746 | 30.993 | 32.097 | 23.7   | 1.022 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 125.887 | 19.452 | 283.571 | 42207.885 | 47207.885 | 30.998 | 32.113 | 23.689 | 1.022 | 14.780 |
| 12/24/2024 0:15  | 1131300 | 125.866 | 19.452 | 283.526 | 42217.121 | 47220.617 | 31.008 | 32.11  | 23.687 | 1.022 | 14.776 |
| 12/24/2024 0:30  | 1132200 | 125.905 | 19.447 | 283.613 | 42205.867 | 47213.586 | 31.002 | 32.105 | 23.693 | 1.022 | 14.762 |
| 12/24/2024 0:45  | 1133100 | 125.903 | 19.45  | 283.61  | 42177.316 | 47179.742 | 30.977 | 32.082 | 23.709 | 1.022 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 125.960 | 19.447 | 283.75  | 42218.076 | 47178.07  | 30.978 | 32.081 | 23.711 | 1.022 | 14.760 |
| 12/24/2024 1:15  | 1134900 | 125.967 | 19.444 | 283.754 | 42184.77  | 47192.711 | 30.987 | 32.091 | 23.705 | 1.022 | 14.754 |
| 12/24/2024 1:30  | 1135800 | 125.978 | 19.446 | 283.778 | 42201.273 | 47209.418 | 30.999 | 32.102 | 23.696 | 1.022 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 126.003 | 19.447 | 283.834 | 42199.441 | 47205.773 | 30.996 | 32.1   | 23.697 | 1.022 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 126.023 | 19.446 | 283.879 | 42214.932 | 47224.352 | 31.01  | 32.113 | 23.689 | 1.022 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 126.062 | 19.442 | 283.967 | 42219.305 | 47233.473 | 31.016 | 32.109 | 23.686 | 1.022 | 14.749 |
| 12/24/2024 2:30  | 1139400 | 126.084 | 19.443 | 284.016 | 42224.875 | 47238.637 | 31.022 | 32.122 | 23.683 | 1.022 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 126.113 | 19.462 | 284.082 | 42223.777 | 47218.203 | 31.006 | 32.108 | 23.683 | 1.022 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 126.124 | 19.464 | 284.107 | 42294.152 | 47261.762 | 31.038 | 32.138 | 23.681 | 1.022 | 14.748 |
| 12/24/2024 3:15  | 1142100 | 126.175 | 19.454 | 284.222 | 42229.734 | 47232.797 | 31.017 | 32.118 | 23.68  | 1.022 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 126.198 | 19.449 | 284.273 | 42183.902 | 47187.34  | 30.983 | 32.087 | 23.706 | 1.022 | 14.739 |
| 12/24/2024 3:45  | 1143900 | 126.223 | 19.45  | 284.329 | 42204.258 | 47208.867 | 30.996 | 32.102 | 23.694 | 1.022 | 14.751 |
| 12/24/2024 4:00  | 1144800 | 126.273 | 19.454 | 284.441 | 42204.645 | 47184.662 | 30.989 | 32.092 | 23.684 | 1.022 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 126.284 | 19.459 | 284.467 | 42230.059 | 47228.832 | 31.014 | 32.116 | 23.68  | 1.022 | 14.751 |
| 12/24/2024 4:30  | 1146600 | 126.312 | 19.462 | 284.531 | 42216.383 | 47210.535 | 31.001 | 32.103 | 23.687 | 1.022 | 14.739 |
| 12/24/2024 4:45  | 1147500 | 126.325 | 19.464 | 284.559 | 42233.908 | 47234.328 | 31.019 | 32.119 | 23.674 | 1.022 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 126.316 | 19.46  | 284.54  | 42232.094 | 47220.458 | 31.014 | 32.116 | 23.679 | 1.022 | 14.758 |
| 12/24/2024 5:15  | 1149300 | 126.369 | 19.462 | 284.659 | 42229.734 | 47224.758 | 31.011 | 32.113 | 23.68  | 1.022 | 14.769 |
| 12/24/2024 5:30  | 1150200 | 126.343 | 19.459 | 284.599 | 42217.359 | 47214.367 | 31.003 | 32.106 | 23.687 | 1.022 | 14.776 |
| 12/24/2024 5:45  | 1151100 | 126.347 | 19.462 | 284.653 | 42233.594 | 47234.268 | 31.018 | 32.124 | 23.678 | 1.022 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 126.346 | 19.468 | 284.606 | 42246.93  | 47238.27  | 31.021 | 32.122 | 23.67  | 1.022 | 14.783 |
| 12/24/2024 6:15  | 1152900 | 126.344 | 19.463 | 284.602 | 42212.359 | 47204.461 | 30.996 | 32.099 | 23.69  | 1.022 | 14.783 |
| 12/24/2024 6:30  | 1153800 | 126.347 | 19.461 | 284.61  | 42214.268 | 47208.793 | 30.999 | 32.102 | 23.689 | 1.022 | 14.78  |
| 12/24/2024 6:45  | 1154700 | 126.345 | 19.464 | 284.603 | 42222.815 | 47215.445 | 31.004 | 32.107 | 23.684 | 1.022 | 14.780 |
| 12/24/2024 7:00  | 1155600 | 126.377 | 19.456 | 284.677 | 42213.59  | 47212.531 | 31.002 | 32.105 | 23.689 | 1.022 | 14.79  |
| 12/24/2024 7:15  | 1156500 | 126.326 | 19.46  | 284.562 | 42225.32  | 47221.688 | 31.009 | 32.111 | 23.682 | 1.022 | 14.803 |
| 12/24/2024 7:30  | 1157400 | 126.311 | 19.448 | 284.529 | 42182.602 | 47188.59  | 30.982 | 32.087 | 23.706 | 1.022 | 14.797 |
| 12/24/2024 7:45  | 1158300 | 126.296 | 19.451 | 284.468 | 42225.058 | 47203.135 | 31.008 | 32.112 | 23.683 | 1.022 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 126.274 | 19.461 | 284.444 | 42185.168 | 47176.836 | 30.976 | 32.08  | 23.704 | 1.022 | 14.788 |
| 12/24/2024 8:15  | 1160100 | 126.275 | 19.466 | 284.447 | 42229.845 | 47221.267 | 31.009 | 32.117 | 23.68  | 1.022 | 14.785 |
| 12/24/2024 8:30  | 1161000 | 126.233 | 19.465 | 284.352 | 42192.203 | 47210.176 | 31.003 | 32.103 | 23.686 | 1.022 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 126.215 | 19.464 | 284.32  | 42197.427 | 47207.459 | 31.013 | 32.108 | 23.682 | 1.022 | 14.790 |
| 12/24/2024 9:00  | 1162800 | 126.203 | 19.464 | 284.285 | 42210.613 | 47201.539 | 31.004 | 32.097 | 23.691 | 1.022 | 14.787 |
| 12/24/2024 9:15  | 1163700 | 126.143 | 19.454 | 284.149 | 42201.258 | 47201.031 | 30.993 | 32.097 | 23.696 | 1.022 | 14.788 |
| 12/24/2024 9:30  | 1164600 | 126.136 | 19.457 | 284.134 | 42244.793 | 47246.869 | 31.027 | 32.128 | 23.672 | 1.022 | 14.784 |
| 12/24/2024 9:45  | 1165500 | 126.113 | 19.46  | 284.088 | 42203.328 | 47229.81  | 31.021 | 32.114 | 23.681 | 1.022 | 14.783 |
| 12/24/2024 10:00 | 1166400 | 126.085 | 19.46  | 284.019 | 42219.035 | 47214.583 | 31.003 | 32.106 | 23.686 | 1.022 | 14.8   |
| 12/24/2024 10:15 | 1167300 | 126.058 | 19.463 | 283.959 | 42201.574 | 47192.75  | 30.988 | 32.091 | 23.696 | 1.022 | 14.803 |
| 12/24/2024 10:30 | 1168200 | 126.039 | 19.463 | 283.915 | 42220.402 | 47213.539 | 31.003 | 32.105 | 23.685 | 1.022 | 14.8   |
| 12/24/2024 10:45 | 1169100 | 126.011 | 19.461 | 283.853 | 42233.908 | 47205.817 | 31.015 | 32.117 | 23.679 | 1.022 | 14.798 |
| 12/24/2024 11:00 | 1170000 | 125.965 | 19.464 | 283.748 | 42218.398 | 47210.242 | 31     | 32.102 | 23.686 | 1.022 | 14.802 |
| 12/24/2024 11:15 | 1170900 | 125.955 | 19.465 | 283.726 | 42258.109 | 47253.766 | 31.032 | 32.123 | 23.684 | 1.022 | 14.797 |
| 12/24/2024 11:30 | 1171800 | 125.915 | 19.46  | 283.635 | 42234.535 | 47231.992 | 31.018 | 32.118 | 23.677 | 1.022 | 14.811 |
| 12/24/2024 11:45 | 1172700 | 125.884 | 19.461 | 283.568 | 42241.09  | 47239.951 | 31.021 | 32.123 | 23.674 | 1.022 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 125.919 | 19.462 | 283.644 | 42234.258 | 47229.816 | 31.015 | 32.116 | 23.677 | 1.022 | 14.798 |
| 12/24/2024 12:15 | 1174500 | 125.869 | 19.463 | 283.533 | 42251.457 | 47248.098 | 31.028 | 32.129 | 23.668 | 1.022 | 14.798 |
| 12/24/2024 12:30 | 1175400 | 125.869 | 19.46  | 283.532 | 42243.563 | 47242.973 | 31.024 | 32.125 | 23.672 | 1.022 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 125.84  | 19.464 | 283.467 | 42241.57  | 47234.462 | 31.019 | 32.121 | 23.673 | 1.022 | 14.801 |
| 12/24/2024 13:00 | 1177200 | 125.852 | 19.463 | 283.493 | 42223.891 | 47217.27  | 31.006 | 32.107 | 23.683 | 1.022 | 14.803 |
| 12/24/2024 13:15 | 1178100 | 125.845 | 19.467 | 283.477 | 42225.219 | 47215.324 | 31.004 | 32.106 | 23.683 | 1.022 | 14.794 |
| 12/24/2024 13:30 | 1179000 | 125.827 | 19.461 | 283.433 | 42227.817 | 47218.479 | 31.009 | 32.11  | 23.679 | 1.022 | 14.801 |
| 12/24/2024 13:45 | 1179900 | 125.829 | 19.456 | 283.443 | 42224.391 | 47225.309 | 31.011 | 32.113 | 23.683 | 1.022 | 14.799 |
| 12/24/2024 14:00 | 1180800 | 125.851 | 19.461 | 283.493 | 42226.215 | 47221.977 | 31.009 | 32.111 | 23.682 | 1.022 | 14.797 |
| 12/24/2024 14:15 | 1181700 | 125.858 | 19.465 | 283.508 | 42227.462 | 47219.883 | 31.008 | 32.11  | 23.681 | 1.022 | 14.791 |
| 12/24/2024 14:30 | 1182600 | 125.872 | 19.464 | 283.533 | 42229.879 | 47223.699 | 31.01  | 32.108 | 23.68  | 1.022 | 14.790 |
| 12/24/2024 14:45 | 1183500 | 125.833 | 19.454 | 283.451 | 42219.359 | 47221.008 | 31.008 | 32.11  | 23.686 | 1.022 | 14.801 |
| 12/24/2024 15:00 | 1184400 | 125.872 | 19.457 | 283.54  | 42182.41  | 47176.789 | 30.976 | 32.08  | 23.707 | 1.022 | 14.792 |
| 12/24/2024 15:15 | 1185300 | 125.878 | 19.462 | 283.553 | 42202.723 | 47184.838 | 30.989 | 32.092 | 23.695 | 1.022 | 14.786 |
| 12/24/2024 15:30 | 1186200 | 125.885 | 19.461 | 283.568 | 42220.261 | 47212.533 | 31.002 | 32.105 | 23.685 | 1.022 | 14.784 |
| 12/24/2024 15:45 | 1187100 | 125.932 | 19.466 | 283.674 | 42229.074 | 47219.898 | 31.011 | 32.11  | 23.68  | 1.022 | 14.782 |
| 12/24/2024 16:00 | 1188000 | 125.942 | 19.465 | 283.698 | 42231.363 | 47223.5   | 31.01  | 32.112 | 23.679 | 1.022 | 14.787 |
| 12/24/2024 16:15 | 1188900 | 125.945 | 19.45  | 283.704 | 42202.73  | 47207.34  | 30.998 | 32.101 | 23.695 | 1.022 | 14.78  |
|                  |         |         |        |         |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/26/2024 5:45  | 1323900 | 126.39  | 19.452 | 284.705 | 42181.723 | 47192.648 | 30.987 | 32.091 | 23.701 | 1.022 | 14.808 |
| 12/26/2024 5:00  | 1324800 | 126.424 | 19.448 | 284.782 | 42180.574 | 47194.004 | 30.988 | 32.092 | 23.702 | 1.022 | 14.798 |
| 12/26/2024 5:15  | 1325700 | 126.438 | 19.448 | 284.814 | 42183.098 | 47198.418 | 30.991 | 32.095 | 23.701 | 1.022 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 126.431 | 19.447 | 284.797 | 42203.235 | 47202.824 | 30.992 | 32.097 | 23.701 | 1.022 | 14.809 |
| 12/26/2024 6:45  | 1327500 | 126.46  | 19.453 | 284.864 | 42227.803 | 47231.84  | 31.016 | 32.118 | 23.681 | 1.022 | 14.796 |
| 12/26/2024 7:00  | 1328400 | 126.461 | 19.463 | 284.866 | 42203.891 | 47195.25  | 30.989 | 32.093 | 23.694 | 1.022 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 126.454 | 19.461 | 284.851 | 42225.359 | 47220.762 | 31.008 | 32.111 | 23.682 | 1.022 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 126.459 | 19.462 | 284.866 | 42225.32  | 47225.32  | 31.001 | 32.11  | 23.68  | 1.022 | 14.81  |
| 12/26/2024 7:45  | 1331100 | 126.405 | 19.457 | 284.943 | 42195.516 | 47191.786 | 30.987 | 32.09  | 23.699 | 1.022 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 126.442 | 19.455 | 284.823 | 42222.957 | 47224.945 | 31.011 | 32.123 | 23.684 | 1.022 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 126.495 | 19.463 | 284.853 | 42244.895 | 47250.977 | 31.03  | 32.131 | 23.671 | 1.022 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 126.411 | 19.454 | 284.750 | 42202.82  | 47192.83  | 30.988 | 32.102 | 23.696 | 1.022 | 14.809 |
| 12/26/2024 8:45  | 1334700 | 126.389 | 19.454 | 284.703 | 42218.121 | 47219.973 | 31.007 | 32.11  | 23.687 | 1.022 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 126.373 | 19.448 | 284.669 | 42181.211 | 47184.945 | 30.981 | 32.086 | 23.707 | 1.022 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 126.347 | 19.453 | 284.609 | 42205.641 | 47200.869 | 30.997 | 32.101 | 23.694 | 1.022 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 126.313 | 19.449 | 284.53  | 42193.934 | 47198.383 | 30.991 | 32.095 | 23.7   | 1.022 | 14.813 |
| 12/26/2024 9:45  | 1338300 | 126.281 | 19.449 | 284.46  | 42179.727 | 47180.406 | 30.978 | 32.082 | 23.708 | 1.022 | 14.812 |
| 12/26/2024 10:00 | 1339200 | 126.25  | 19.458 | 284.31  | 42183.566 | 47189.074 | 30.985 | 32.089 | 23.7   | 1.022 | 14.81  |
| 12/26/2024 10:15 | 1340100 | 126.179 | 19.449 | 284.228 | 42194.5   | 47194.5   | 30.989 | 32.092 | 23.698 | 1.022 | 14.813 |
| 12/26/2024 10:45 | 1341900 | 126.13  | 19.45  | 284.12  | 42235.094 | 47242.934 | 31.024 | 32.125 | 23.677 | 1.022 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 126.092 | 19.45  | 284.034 | 42199.113 | 47202.684 | 30.994 | 32.098 | 23.697 | 1.022 | 14.828 |
| 12/26/2024 11:15 | 1343700 | 126.044 | 19.448 | 283.927 | 42158.785 | 47159.422 | 30.962 | 32.088 | 23.72  | 1.022 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 126.013 | 19.449 | 283.852 | 42231.09  | 47237.563 | 31.02  | 32.122 | 23.681 | 1.022 | 14.823 |
| 12/26/2024 11:45 | 1345500 | 125.987 | 19.448 | 283.798 | 42205.094 | 47211.574 | 31.001 | 32.104 | 23.694 | 1.022 | 14.809 |
| 12/26/2024 12:00 | 1346400 | 125.949 | 19.447 | 283.713 | 42214.547 | 47222.672 | 31.009 | 32.111 | 23.689 | 1.022 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 125.916 | 19.463 | 283.639 | 42206.031 | 47197.734 | 30.991 | 32.094 | 23.693 | 1.022 | 14.796 |
| 12/26/2024 12:30 | 1348200 | 125.886 | 19.464 | 283.571 | 42217.967 | 47209.306 | 31     | 32.102 | 23.687 | 1.022 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 125.847 | 19.463 | 283.482 | 42216.621 | 47208.957 | 30.999 | 32.102 | 23.687 | 1.022 | 14.798 |
| 12/26/2024 13:00 | 1350000 | 125.853 | 19.452 | 283.496 | 42217.508 | 47221.844 | 31.008 | 32.111 | 23.687 | 1.022 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 125.804 | 19.458 | 283.385 | 42241.184 | 47244.338 | 31.025 | 32.126 | 23.674 | 1.022 | 14.777 |
| 12/26/2024 13:30 | 1351800 | 125.79  | 19.46  | 283.350 | 42208.508 | 47203.879 | 30.998 | 32.099 | 23.682 | 1.022 | 14.792 |
| 12/26/2024 13:45 | 1352700 | 125.772 | 19.465 | 283.313 | 42209.773 | 47199.445 | 30.993 | 32.096 | 23.691 | 1.022 | 14.762 |
| 12/26/2024 14:00 | 1353600 | 125.747 | 19.467 | 283.257 | 42235.367 | 47226.316 | 31.012 | 32.114 | 23.677 | 1.022 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 125.731 | 19.462 | 283.22  | 42218.823 | 47212.406 | 31.002 | 32.104 | 23.686 | 1.022 | 14.79  |
| 12/26/2024 14:30 | 1355400 | 125.709 | 19.459 | 283.215 | 42240.441 | 47250.25  | 31.03  | 32.13  | 23.695 | 1.022 | 14.778 |
| 12/26/2024 14:45 | 1356300 | 125.703 | 19.464 | 283.225 | 42210.18  | 47201.406 | 30.994 | 32.097 | 23.691 | 1.022 | 14.777 |
| 12/26/2024 15:00 | 1357200 | 125.707 | 19.464 | 283.168 | 42251.891 | 47247.352 | 31.028 | 32.128 | 23.668 | 1.022 | 14.776 |
| 12/26/2024 15:15 | 1358100 | 125.761 | 19.45  | 283.28  | 42226.229 | 47236.269 | 31.019 | 32.12  | 23.68  | 1.022 | 14.779 |
| 12/26/2024 15:30 | 1359000 | 125.742 | 19.456 | 283.245 | 42273.098 | 47279.188 | 31.051 | 32.15  | 23.656 | 1.022 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 125.728 | 19.449 | 283.215 | 42209.887 | 47216.047 | 31.004 | 32.107 | 23.691 | 1.022 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 125.746 | 19.448 | 283.255 | 42214.043 | 47221.586 | 31.008 | 32.111 | 23.689 | 1.022 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 125.771 | 19.449 | 283.311 | 42190.918 | 47197.878 | 31.003 | 32.11  | 23.679 | 1.022 | 14.773 |
| 12/26/2024 16:30 | 1362600 | 125.789 | 19.451 | 283.353 | 42204.125 | 47207.852 | 30.998 | 32.101 | 23.684 | 1.022 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 125.807 | 19.448 | 283.392 | 42180.504 | 47184.07  | 30.981 | 32.085 | 23.708 | 1.022 | 14.781 |
| 12/26/2024 17:00 | 1364400 | 125.826 | 19.449 | 283.436 | 42216.59  | 47223.02  | 31.009 | 32.112 | 23.687 | 1.022 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 125.839 | 19.457 | 283.461 | 42196.632 | 47193.23  | 30.986 | 32.104 | 23.699 | 1.022 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 125.865 | 19.449 | 283.524 | 42211.121 | 47216.984 | 31.005 | 32.108 | 23.69  | 1.022 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 125.877 | 19.453 | 283.55  | 42183.223 | 47193.084 | 30.987 | 32.091 | 23.7   | 1.022 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 125.896 | 19.45  | 283.592 | 42213.043 | 47218.539 | 31.006 | 32.109 | 23.689 | 1.022 | 14.779 |
| 12/26/2024 18:15 | 1368900 | 125.904 | 19.449 | 283.678 | 42241.484 | 47241.684 | 31.021 | 32.117 | 23.671 | 1.022 | 14.78  |
| 12/26/2024 18:30 | 1369800 | 125.949 | 19.452 | 283.713 | 42216.336 | 47220.535 | 31.007 | 32.11  | 23.688 | 1.022 | 14.781 |
| 12/26/2024 18:45 | 1370700 | 126.002 | 19.459 | 283.831 | 42215.859 | 47212.781 | 31.002 | 32.105 | 23.688 | 1.022 | 14.788 |
| 12/26/2024 19:00 | 1371600 | 125.98  | 19.465 | 283.783 | 42188.746 | 47187.301 | 30.984 | 32.087 | 23.697 | 1.022 | 14.786 |
| 12/26/2024 19:15 | 1372500 | 126.011 | 19.454 | 283.817 | 42217.383 | 47212.178 | 31.001 | 32.11  | 23.69  | 1.022 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 126.043 | 19.467 | 283.824 | 42212.59  | 47200.496 | 30.993 | 32.096 | 23.69  | 1.022 | 14.765 |
| 12/26/2024 19:45 | 1374300 | 126.057 | 19.463 | 283.955 | 42224.25  | 47218.195 | 31.006 | 32.108 | 23.683 | 1.022 | 14.758 |
| 12/26/2024 20:00 | 1375200 | 126.074 | 19.465 | 283.995 | 42229.285 | 47221.983 | 31.009 | 32.111 | 23.68  | 1.022 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 126.114 | 19.466 | 284.084 | 42251.574 | 47245.095 | 31.027 | 32.127 | 23.668 | 1.022 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 126.109 | 19.46  | 284.072 | 42197.875 | 47181.168 | 30.986 | 32.109 | 23.698 | 1.022 | 14.768 |
| 12/26/2024 20:45 | 1377900 | 126.129 | 19.459 | 284.118 | 42256.758 | 47261.164 | 31.037 | 32.138 | 23.665 | 1.022 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 126.118 | 19.466 | 284.093 | 42242.484 | 47248.891 | 31.019 | 32.12  | 23.673 | 1.022 | 14.751 |
| 12/26/2024 21:15 | 1379700 | 126.122 | 19.465 | 284.105 | 42220.953 | 47211.945 | 31.002 | 32.113 | 23.685 | 1.022 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 126.119 | 19.462 | 284.096 | 42217.816 | 47211.801 | 31.001 | 32.104 | 23.687 | 1.022 | 14.765 |
| 12/26/2024 21:45 | 1381500 | 126.127 | 19.46  | 284.112 | 42252.445 | 47252.551 | 31.031 | 32.132 | 23.667 | 1.022 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 126.129 | 19.463 | 284.118 | 42228.438 | 47224.593 | 31.01  | 32.111 | 23.681 | 1.022 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 126.099 | 19.459 | 283.849 | 42217.234 | 47214.52  | 31.006 | 32.108 | 23.687 | 1.022 | 14.762 |
| 12/26/2024 22:30 | 1384200 | 126.122 | 19.46  | 284.103 | 42214.344 | 47209.938 | 31     | 32.103 | 23.689 | 1.022 | 14.753 |
| 12/26/2024 22:45 | 1385100 | 126.155 | 19.459 | 284.176 | 42207.68  | 47200.523 | 30.995 | 32.098 | 23.692 | 1.022 | 14.759 |
| 12/26/2024 23:00 | 1386000 | 126.139 | 19.465 | 284.125 | 42215.291 | 47205.997 | 30.997 | 32.104 | 23.689 | 1.022 | 14.751 |
| 12/26/2024 23:15 | 1386900 | 126.127 | 19.46  | 284.113 | 42228.727 | 47225.582 | 31.012 | 32.113 | 23.681 | 1.022 | 14.744 |
| 12/26/2024 23:30 | 1387800 | 126.117 | 19.465 | 284.091 | 42226.613 | 47218.105 | 31.003 | 32.108 | 23.682 | 1.022 | 14.738 |
| 12/26/2024 23:45 | 1388700 | 126.118 | 19.465 | 284.093 | 42198.313 | 47188.816 | 30.983 | 32.087 | 23.698 | 1.022 | 14.733 |
| 12/27/2024 0:00  | 1389600 | 126.142 | 19.467 | 284.148 | 42216.617 | 47209.627 | 30.999 | 32.104 | 23.69  | 1.022 | 14.733 |
| 12/27/2024 0:15  | 1390500 | 126.115 | 19.464 | 284.086 | 42225.852 | 47218.23  | 31.006 | 32.108 | 23.682 | 1.022 | 14.728 |
| 12/27/2024 0:30  | 1391400 | 126.126 | 19.458 | 284.112 | 42210.285 | 47207.34  | 30.998 | 32.101 | 23.691 | 1.022 | 14.724 |
| 12/27/2024 0:45  | 1392300 | 126.133 | 19.46  | 284.127 | 42213.148 | 47208.418 | 30.999 | 32.102 | 23.689 | 1.022 | 14.721 |
| 12/27/2024 1:00  | 1393200 | 126.119 | 19.464 | 284.096 | 42211.367 | 47207.817 | 30.997 | 32.101 | 23.673 | 1.022 | 14.713 |
| 12/27/2024 1:15  | 1394100 | 126.132 | 19.454 | 284.125 | 42203.375 | 47204.008 | 30.995 | 32.105 | 23.695 | 1.022 | 14.725 |
| 12/27/2024 1:30  | 1395000 | 126.171 | 19.457 | 284.214 | 42227.738 | 47228.27  | 31.013 | 32.115 | 23.681 | 1.022 | 14.711 |
| 12/27/2024 1:45  | 1395900 | 126.148 | 19.451 | 284.16  | 42210.836 | 47214.559 | 31.003 | 32.106 | 23.691 | 1.022 | 14.72  |
| 12/27/2024 2:00  | 1396800 | 126.141 | 19.45  | 284.151 | 42217.448 | 47217.448 | 31.001 | 32.105 | 23.685 | 1.022 | 14.712 |
|                  |         |         |        |         |           |           |        |        |        |       |        |



|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/28/2024 15:15 | 1530900 | 125.707 | 19.448 | 283.168 | 42244.551 | 47255.266 | 31.033 | 32.134 | 23.672 | 1.022 | 14.803 |
| 12/28/2024 15:30 | 1531800 | 125.694 | 19.45  | 283.138 | 42183.527 | 47197.043 | 30.99  | 32.094 |        | 1.022 | 14.798 |
| 12/28/2024 15:45 | 1532700 | 125.686 | 19.453 | 283.119 | 42199.719 | 47222.73  | 31.009 | 32.111 | 23.686 | 1.022 | 14.796 |
| 12/28/2024 16:00 | 1533600 | 125.683 | 19.453 | 283.133 | 42190.787 | 47240.787 | 31.029 | 32.13  | 23.691 | 1.022 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 125.678 | 19.463 | 283.103 | 42221.652 | 47245.582 | 31.004 | 32.106 | 23.695 | 1.022 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 125.680 | 19.452 | 283.119 | 42204.84  | 47207.676 | 30.998 | 32.091 | 23.694 | 1.022 | 14.803 |
| 12/28/2024 16:45 | 1536300 | 125.699 | 19.454 | 283.148 | 42206.113 | 47206.898 | 30.988 | 32.101 | 23.693 | 1.022 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 125.707 | 19.453 | 283.120 | 42182.027 | 47189.182 | 30.992 | 32.107 | 23.704 | 1.022 | 14.808 |
| 12/28/2024 17:15 | 1538100 | 125.706 | 19.462 | 283.233 | 42234.914 | 47230.477 | 31.015 | 32.117 | 23.677 | 1.022 | 14.799 |
| 12/28/2024 17:30 | 1539000 | 125.742 | 19.466 | 283.245 | 42265.246 | 47260.777 | 31.038 | 32.137 | 23.66  | 1.022 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 125.775 | 19.466 | 283.321 | 42234.961 | 47215.121 | 31.004 | 32.106 | 23.683 | 1.022 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 125.786 | 19.459 | 283.345 | 42296.533 | 47232.159 | 30.984 | 32.102 | 23.693 | 1.022 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 125.814 | 19.459 | 283.408 | 42196.125 | 47192.418 | 30.987 | 32.091 | 23.698 | 1.022 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 125.838 | 19.46  | 283.463 | 42218.449 | 47214.18  | 31.003 | 32.106 | 23.686 | 1.022 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 125.881 | 19.452 | 283.515 | 42207.711 | 47210.861 | 31     | 32.103 | 23.692 | 1.022 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 125.902 | 19.451 | 283.562 | 42210.137 | 47212.333 | 31.018 | 32.107 | 23.677 | 1.022 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 125.918 | 19.451 | 283.642 | 42215.531 | 47219.719 | 31.007 | 32.109 | 23.688 | 1.022 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 125.981 | 19.461 | 283.784 | 42233.645 | 47230.100 | 31.015 | 32.102 | 23.678 | 1.022 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 125.987 | 19.46  | 283.798 | 42238.406 | 47236.938 | 31.02  | 32.121 | 23.675 | 1.022 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 125.981 | 19.455 | 283.963 | 42219.425 | 47189.512 | 30.985 | 32.089 | 23.701 | 1.022 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 126.058 | 19.463 | 283.958 | 42192.133 | 47182.102 | 30.98  | 32.084 | 23.701 | 1.022 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 126.088 | 19.463 | 284.025 | 42233.969 | 47228.539 | 31.014 | 32.115 | 23.678 | 1.022 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 126.136 | 19.462 | 284.134 | 42213.043 | 47206.371 | 30.998 | 32.1   | 23.689 | 1.022 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 126.13  | 19.46  | 284.121 | 42242.988 | 47211.445 | 31.023 | 32.124 | 23.673 | 1.022 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 126.159 | 19.457 | 284.184 | 42234.477 | 47224.277 | 31.01  | 32.113 | 23.683 | 1.022 | 14.796 |
| 12/28/2024 21:30 | 1553400 | 126.178 | 19.46  | 284.229 | 42180.172 | 47186.617 | 30.983 | 32.087 | 23.701 | 1.022 | 14.796 |
| 12/28/2024 21:45 | 1554300 | 126.199 | 19.46  | 284.276 | 42248.344 | 47247.52  | 31.028 | 32.128 | 23.67  | 1.022 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 126.201 | 19.45  | 284.296 | 42230.903 | 47235.848 | 31.011 | 32.114 | 23.685 | 1.022 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 126.245 | 19.448 | 284.379 | 42231.805 | 47243.742 | 31.024 | 32.126 | 23.679 | 1.022 | 14.809 |
| 12/28/2024 22:30 | 1557000 | 126.23  | 19.453 | 284.345 | 42211.516 | 47213.82  | 31.003 | 32.105 | 23.69  | 1.022 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 126.229 | 19.445 | 284.342 | 42217.305 | 47227.788 | 31.012 | 32.115 | 23.687 | 1.022 | 14.803 |
| 12/28/2024 23:00 | 1558800 | 126.256 | 19.461 | 284.404 | 42215.159 | 47209.462 | 31     | 32.102 | 23.688 | 1.022 | 14.808 |
| 12/28/2024 23:15 | 1559700 | 126.226 | 19.456 | 284.337 | 42198.857 | 47196.426 | 30.99  | 32.094 | 23.697 | 1.022 | 14.805 |
| 12/28/2024 23:30 | 1560600 | 126.269 | 19.451 | 284.433 | 42213.254 | 47217.523 | 31.005 | 32.108 | 23.689 | 1.022 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 126.243 | 19.445 | 284.374 | 42234.745 | 47237.588 | 31.027 | 32.128 | 23.677 | 1.022 | 14.809 |
| 12/29/2024 0:00  | 1562400 | 126.248 | 19.448 | 284.362 | 42216.951 | 47219.167 | 31.015 | 32.117 | 23.687 | 1.022 | 14.803 |
| 12/29/2024 0:15  | 1563300 | 126.254 | 19.445 | 284.355 | 42206.906 | 47219.211 | 31.006 | 32.109 | 23.692 | 1.022 | 14.801 |
| 12/29/2024 0:30  | 1564200 | 126.214 | 19.446 | 284.309 | 42221.742 | 47249.547 | 31.028 | 32.13  | 23.679 | 1.022 | 14.798 |
| 12/29/2024 0:45  | 1565100 | 126.211 | 19.457 | 284.304 | 42215.109 | 47213.875 | 31.003 | 32.105 | 23.688 | 1.022 | 14.8   |
| 12/29/2024 1:00  | 1566000 | 126.213 | 19.458 | 284.311 | 42220.32  | 47219.211 | 31.006 | 32.108 | 23.685 | 1.022 | 14.798 |
| 12/29/2024 1:15  | 1566900 | 126.221 | 19.46  | 284.325 | 42230.82  | 47228.723 | 31.014 | 32.116 | 23.679 | 1.022 | 14.797 |
| 12/29/2024 1:30  | 1567800 | 126.221 | 19.464 | 284.326 | 42236.703 | 47230.453 | 31.015 | 32.117 | 23.676 | 1.022 | 14.794 |
| 12/29/2024 1:45  | 1568700 | 126.248 | 19.46  | 284.385 | 42261.039 | 47262.426 | 31.038 | 32.138 | 23.662 | 1.022 | 14.795 |
| 12/29/2024 2:00  | 1569600 | 126.237 | 19.453 | 284.362 | 42220.352 | 47233.985 | 30.995 | 32.122 | 23.689 | 1.022 | 14.793 |
| 12/29/2024 2:15  | 1570500 | 126.267 | 19.449 | 284.428 | 42219.516 | 47226.215 | 31.011 | 32.114 | 23.686 | 1.022 | 14.792 |
| 12/29/2024 2:30  | 1571400 | 126.237 | 19.455 | 284.361 | 42195.293 | 47193.125 | 30.988 | 32.091 | 23.699 | 1.022 | 14.793 |
| 12/29/2024 2:45  | 1572300 | 126.256 | 19.449 | 284.405 | 42204.805 | 47210.098 | 31     | 32.103 | 23.694 | 1.022 | 14.79  |
| 12/29/2024 2:00  | 1573200 | 126.271 | 19.462 | 284.448 | 42265.176 | 47248.545 | 31.04  | 32.14  | 23.68  | 1.022 | 14.784 |
| 12/29/2024 4:00  | 1576800 | 126.289 | 19.464 | 284.478 | 42231.535 | 47224.672 | 31.011 | 32.113 | 23.679 | 1.022 | 14.788 |
| 12/29/2024 4:15  | 1577700 | 126.321 | 19.459 | 284.55  | 42208.875 | 47204.348 | 30.996 | 32.099 | 23.692 | 1.022 | 14.794 |
| 12/29/2024 4:30  | 1578600 | 126.369 | 19.462 | 284.659 | 42236.445 | 47232.813 | 31.017 | 32.118 | 23.676 | 1.022 | 14.778 |
| 12/29/2024 4:45  | 1579500 | 126.405 | 19.46  | 284.618 | 42247.852 | 47247.144 | 31.027 | 32.128 | 23.67  | 1.022 | 14.783 |
| 12/29/2024 5:00  | 1580400 | 126.386 | 19.455 | 284.697 | 42201.477 | 47200.313 | 30.993 | 32.096 | 23.696 | 1.022 | 14.772 |
| 12/29/2024 5:15  | 1581300 | 126.414 | 19.445 | 284.76  | 42196.465 | 47204.563 | 30.995 | 32.099 | 23.699 | 1.022 | 14.769 |
| 12/29/2024 5:30  | 1582200 | 126.45  | 19.45  | 284.841 | 42219.746 | 47225.766 | 31.011 | 32.114 | 23.686 | 1.022 | 14.788 |
| 12/29/2024 5:45  | 1583100 | 126.47  | 19.456 | 284.894 | 42244.875 | 47253.385 | 31.025 | 32.128 | 23.684 | 1.022 | 14.793 |
| 12/29/2024 6:00  | 1584000 | 126.484 | 19.453 | 284.941 | 42199.496 | 47200.113 | 30.993 | 32.096 | 23.697 | 1.022 | 14.777 |
| 12/29/2024 6:15  | 1584900 | 126.515 | 19.46  | 284.988 | 42258.211 | 47258.906 | 31.036 | 32.132 | 23.664 | 1.022 | 14.784 |
| 12/29/2024 6:30  | 1585800 | 126.565 | 19.46  | 285.101 | 42200.992 | 47219.456 | 30.989 | 32.092 | 23.696 | 1.022 | 14.779 |
| 12/29/2024 6:45  | 1586700 | 126.577 | 19.458 | 285.116 | 42219.977 | 47226.913 | 31.014 | 32.114 | 23.682 | 1.022 | 14.778 |
| 12/29/2024 7:00  | 1587600 | 126.589 | 19.451 | 285.177 | 42229.203 | 47235.363 | 31.018 | 32.12  | 23.68  | 1.022 | 14.784 |
| 12/29/2024 7:15  | 1588500 | 126.659 | 19.456 | 285.312 | 42207.152 | 47206.027 | 32.1   | 32.123 | 23.693 | 1.022 | 14.776 |
| 12/29/2024 7:30  | 1589400 | 126.648 | 19.452 | 285.287 | 42217.379 | 47220.82  | 32.115 | 32.127 | 23.687 | 1.022 | 14.774 |
| 12/29/2024 7:45  | 1590300 | 126.674 | 19.459 | 285.342 | 42230.816 | 47229.156 | 31.014 | 32.124 | 23.679 | 1.022 | 14.779 |
| 12/29/2024 8:00  | 1591200 | 126.69  | 19.481 | 285.381 | 42218.566 | 47213.516 | 31.003 | 32.105 | 23.686 | 1.022 | 14.784 |
| 12/29/2024 8:15  | 1592100 | 126.682 | 19.464 | 285.364 | 42227.082 | 47229.516 | 31.007 | 32.109 | 23.681 | 1.022 | 14.785 |
| 12/29/2024 8:30  | 1593000 | 126.694 | 19.46  | 285.417 | 42229.453 | 47236.453 | 31.029 | 32.123 | 23.675 | 1.022 | 14.786 |
| 12/29/2024 8:45  | 1593900 | 126.716 | 19.464 | 285.439 | 42252.941 | 47249.32  | 31.029 | 32.13  | 23.667 | 1.022 | 14.778 |
| 12/29/2024 9:00  | 1594800 | 126.706 | 19.465 | 285.418 | 42183.379 | 47170.031 | 30.971 | 32.076 | 23.706 | 1.022 | 14.785 |
| 12/29/2024 9:15  | 1595700 | 126.711 | 19.448 | 285.428 | 42226.06  | 47226.055 | 31.019 | 32.121 | 23.682 | 1.022 | 14.784 |
| 12/29/2024 9:30  | 1596600 | 126.706 | 19.45  | 285.416 | 42207.305 | 47216.713 | 31.004 | 32.117 | 23.693 | 1.022 | 14.787 |
| 12/29/2024 9:45  | 1597500 | 126.679 | 19.45  | 285.358 | 42235.516 | 47243.676 | 31.024 | 32.126 | 23.677 | 1.022 | 14.8   |
| 12/29/2024 10:00 | 1598400 | 126.667 | 19.444 | 285.329 | 42212.477 | 47224.145 | 31.01  | 32.112 | 23.69  | 1.022 | 14.795 |
| 12/29/2024 10:15 | 1599300 | 126.637 | 19.455 | 285.261 | 42228.645 | 47230.43  | 31.015 | 32.117 | 23.681 | 1.022 | 14.8   |
| 12/29/2024 10:30 | 1600200 | 126.613 | 19.459 | 285.222 | 42247.324 | 47249.195 | 31.029 | 32.13  | 23.67  | 1.022 | 14.803 |
| 12/29/2024 10:45 | 1601100 | 126.582 | 19.459 | 285.138 | 42216.734 | 47213.055 | 31.002 | 32.105 | 23.687 | 1.022 | 14.797 |
| 12/29/2024 11:00 | 1602000 | 126.545 | 19.459 | 285.055 | 42242.902 | 47243.113 | 31.024 | 32.125 | 23.673 | 1.022 | 14.798 |
| 12/29/2024 11:15 | 1602900 | 126.507 | 19.45  | 284.97  | 42196.316 | 47199.996 | 30.992 | 32.096 | 23.699 | 1.022 | 14.8   |
| 12/29/2024 11:30 | 1603800 | 126.49  | 19.46  | 284.943 | 42216.429 | 47211.819 | 31.006 | 32.108 | 23.684 | 1.022 | 14.796 |
| 12/29/2024 11:45 | 1604700 | 126.424 | 19.463 | 284.782 | 42242.199 | 47237.652 | 31.02  | 32.122 | 23.673 | 1.022 | 14.794 |
| 12/29/2024 12:00 | 1605600 | 126.373 | 19.467 | 284.668 | 42251.469 | 47243.969 | 31.025 | 32.126 | 23.668 | 1.022 | 14.793 |
| 12/29/2024 12    |         |         |        |         |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/31/2024 0:45  | 1737900 | 126.283 | 19.453 | 284.464 | 42233.855 | 47238.273 | 31.02  | 32.122 | 23.678 | 1.022 | 14.809 |
| 12/31/2024 1:00  | 1738800 | 126.289 | 19.452 | 284.478 | 42221.023 | 47225.691 | 31.011 | 32.113 | 23.685 | 1.022 | 14.812 |
| 12/31/2024 1:15  | 1739700 | 126.282 | 19.454 | 284.463 | 42189.418 | 47192.699 | 30.987 | 32.091 | 23.7   | 1.022 | 14.811 |
| 12/31/2024 1:30  | 1740600 | 126.292 | 19.452 | 284.460 | 42215.277 | 47204.854 | 31.008 | 32.100 | 23.688 | 1.022 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 126.275 | 19.447 | 284.447 | 42212.688 | 47203.584 | 31.007 | 32.111 | 23.697 | 1.022 | 14.806 |
| 12/31/2024 2:00  | 1742400 | 126.272 | 19.443 | 284.439 | 42225.676 | 47239.891 | 31.021 | 32.123 | 23.682 | 1.022 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 126.264 | 19.451 | 284.422 | 42228.387 | 47234.098 | 31.017 | 32.119 | 23.681 | 1.022 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 126.270 | 19.447 | 284.447 | 42232.405 | 47232.405 | 31.004 | 32.118 | 23.678 | 1.022 | 14.798 |
| 12/31/2024 2:45  | 1745100 | 126.269 | 19.465 | 284.479 | 42233.48  | 47214.688 | 31.004 | 32.106 | 23.684 | 1.022 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 126.277 | 19.459 | 284.451 | 42251.117 | 47251.941 | 31.031 | 32.131 | 23.688 | 1.022 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 126.247 | 19.458 | 284.383 | 42220.086 | 47231.031 | 31.008 | 32.108 | 23.685 | 1.022 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 126.251 | 19.456 | 284.396 | 42228.586 | 47185.159 | 31.002 | 32.109 | 23.703 | 1.022 | 14.790 |
| 12/31/2024 3:45  | 1748700 | 126.248 | 19.463 | 284.385 | 42227.461 | 47221.785 | 31.009 | 32.111 | 23.681 | 1.022 | 14.786 |
| 12/31/2024 4:00  | 1749600 | 126.264 | 19.465 | 284.421 | 42200.656 | 47189.613 | 30.985 | 32.089 | 23.696 | 1.022 | 14.788 |
| 12/31/2024 4:15  | 1750500 | 126.264 | 19.462 | 284.422 | 42245.293 | 47242.434 | 31.024 | 32.125 | 23.671 | 1.022 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 126.279 | 19.455 | 284.450 | 42219.988 | 47215.988 | 31.004 | 32.119 | 23.688 | 1.022 | 14.800 |
| 12/31/2024 4:45  | 1752300 | 126.275 | 19.457 | 284.446 | 42219.883 | 47219.211 | 31.007 | 32.109 | 23.686 | 1.022 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 126.303 | 19.466 | 284.511 | 42255.094 | 47249.242 | 31.029 | 32.129 | 23.666 | 1.022 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 126.31  | 19.465 | 284.525 | 42211.453 | 47201.594 | 30.994 | 32.097 | 23.69  | 1.022 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 126.317 | 19.464 | 284.46  | 42231.23  | 47219.021 | 31.007 | 32.103 | 23.679 | 1.022 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 126.338 | 19.465 | 284.59  | 42269.355 | 47266.609 | 31.042 | 32.141 | 23.658 | 1.022 | 14.814 |
| 12/31/2024 6:00  | 1756800 | 126.38  | 19.461 | 284.683 | 42260.668 | 47260.414 | 31.037 | 32.137 | 23.663 | 1.022 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 126.41  | 19.459 | 284.76  | 42243.813 | 47242.422 | 31.025 | 32.126 | 23.672 | 1.022 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 126.441 | 19.458 | 284.821 | 42232.543 | 47234.446 | 31.017 | 32.119 | 23.684 | 1.022 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 126.463 | 19.452 | 284.869 | 42255.84  | 47264.637 | 31.04  | 32.14  | 23.665 | 1.022 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 126.492 | 19.45  | 284.936 | 42230.738 | 47238.414 | 31.02  | 32.122 | 23.679 | 1.022 | 14.818 |
| 12/31/2024 7:15  | 1761300 | 126.512 | 19.452 | 284.982 | 42219.277 | 47223.387 | 31.01  | 32.112 | 23.686 | 1.022 | 14.831 |
| 12/31/2024 7:30  | 1762200 | 126.549 | 19.447 | 285.061 | 42212.871 | 47211.238 | 31.008 | 32.11  | 23.689 | 1.022 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 126.584 | 19.448 | 285.142 | 42204.523 | 47210.852 | 31     | 32.103 | 23.694 | 1.022 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 126.6   | 19.455 | 285.179 | 42184.27  | 47180.883 | 30.979 | 32.083 | 23.706 | 1.022 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 126.638 | 19.453 | 285.265 | 42190.035 | 47186.352 | 30.985 | 32.089 | 23.702 | 1.022 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 126.672 | 19.455 | 285.341 | 42215.574 | 47216.602 | 31.005 | 32.107 | 23.686 | 1.022 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 126.689 | 19.448 | 285.38  | 42204.039 | 47210.832 | 31     | 32.103 | 23.694 | 1.022 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 126.721 | 19.449 | 285.452 | 42217.313 | 47223.828 | 31.01  | 32.112 | 23.687 | 1.022 | 14.828 |
| 12/31/2024 9:15  | 1768500 | 126.727 | 19.442 | 285.464 | 42206.074 | 47213.536 | 31.004 | 32.107 | 23.693 | 1.022 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 126.739 | 19.448 | 285.493 | 42236.547 | 47248.699 | 31.028 | 32.129 | 23.676 | 1.022 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 126.751 | 19.443 | 285.519 | 42202.059 | 47213.383 | 30.982 | 32.105 | 23.686 | 1.022 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 126.786 | 19.444 | 285.597 | 42198.77  | 47208.559 | 30.988 | 32.102 | 23.697 | 1.022 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 126.782 | 19.442 | 285.542 | 42208.429 | 47222.441 | 31.008 | 32.122 | 23.692 | 1.022 | 14.832 |
| 12/31/2024 10:30 | 1773000 | 126.746 | 19.446 | 285.513 | 42231.039 | 47242.715 | 31.023 | 32.125 | 23.679 | 1.022 | 14.828 |
| 12/31/2024 10:45 | 1773900 | 126.744 | 19.457 | 285.504 | 42228.137 | 47227.93  | 31.013 | 32.115 | 23.681 | 1.022 | 14.832 |
| 12/31/2024 11:00 | 1774800 | 126.714 | 19.456 | 285.436 | 42222.088 | 47222.117 | 31.009 | 32.111 | 23.684 | 1.022 | 14.83  |
| 12/31/2024 11:15 | 1775700 | 126.727 | 19.459 | 285.460 | 42205.672 | 47200.993 | 31.001 | 32.107 | 23.693 | 1.022 | 14.833 |
| 12/31/2024 11:30 | 1776600 | 126.683 | 19.455 | 285.367 | 42229.305 | 47231.981 | 31.016 | 32.118 | 23.68  | 1.022 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 126.645 | 19.458 | 285.281 | 42234.086 | 47222.691 | 31.009 | 32.111 | 23.683 | 1.022 | 14.833 |
| 12/31/2024 12:00 | 1778400 | 126.64  | 19.465 | 285.287 | 42254.234 | 47249.899 | 31.029 | 32.13  | 23.666 | 1.022 | 14.817 |
| 12/31/2024 12:15 | 1779300 | 126.651 | 19.464 | 285.202 | 42261.73  | 47252.121 | 31.009 | 32.111 | 23.681 | 1.022 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 126.527 | 19.45  | 285.015 | 42200.258 | 47203.695 | 30.995 | 32.099 | 23.697 | 1.022 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 126.485 | 19.444 | 284.942 | 42211.836 | 47222.833 | 31.009 | 32.111 | 23.69  | 1.022 | 14.799 |
| 12/31/2024 13:00 | 1782000 | 126.435 | 19.449 | 284.806 | 42206.402 | 47212.588 | 31.001 | 32.105 | 23.693 | 1.022 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 126.399 | 19.451 | 284.726 | 42207.484 | 47211.602 | 31.001 | 32.104 | 23.692 | 1.022 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 126.338 | 19.449 | 284.588 | 42231.004 | 47239.32  | 31.021 | 32.123 | 23.679 | 1.022 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 126.295 | 19.446 | 284.491 | 42236.223 | 47248.336 | 31.028 | 32.129 | 23.676 | 1.022 | 14.788 |
| 12/31/2024 14:00 | 1785600 | 126.235 | 19.454 | 284.357 | 42229.559 | 47232.504 | 31.016 | 32.118 | 23.68  | 1.022 | 14.789 |
| 12/31/2024 14:15 | 1786500 | 126.181 | 19.468 | 284.231 | 42219.162 | 47205.848 | 30.996 | 32.1   | 23.697 | 1.022 | 14.787 |
| 12/31/2024 14:30 | 1787400 | 126.129 | 19.447 | 284.119 | 42240.582 | 47252.328 | 31.03  | 32.132 | 23.674 | 1.022 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 126.075 | 19.452 | 283.995 | 42218.871 | 47222.574 | 31.009 | 32.111 | 23.686 | 1.022 | 14.789 |
| 12/31/2024 15:00 | 1789200 | 126.022 | 19.451 | 283.878 | 42189.176 | 47188.758 | 30.989 | 32.075 | 23.714 | 1.022 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 125.963 | 19.447 | 283.744 | 42228.514 | 47228.715 | 31.021 | 32.123 | 23.68  | 1.022 | 14.798 |
| 12/31/2024 15:30 | 1791000 | 125.923 | 19.448 | 283.653 | 42223.309 | 47231.598 | 31.015 | 32.117 | 23.684 | 1.022 | 14.794 |
| 12/31/2024 15:45 | 1791900 | 125.874 | 19.453 | 283.544 | 42240.895 | 47246.414 | 31.026 | 32.128 | 23.674 | 1.022 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 125.857 | 19.469 | 283.504 | 42233.215 | 47232.703 | 31.009 | 32.111 | 23.678 | 1.022 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 125.783 | 19.47  | 283.443 | 42212.668 | 47188.105 | 30.982 | 32.095 | 23.69  | 1.022 | 14.81  |
| 12/31/2024 16:30 | 1794600 | 125.755 | 19.453 | 283.276 | 42236.113 | 47241.066 | 31.023 | 32.124 | 23.676 | 1.022 | 14.789 |
| 12/31/2024 16:45 | 1795500 | 125.75  | 19.449 | 283.265 | 42229.695 | 47237.602 | 31.02  | 32.122 | 23.68  | 1.022 | 14.779 |
| 12/31/2024 17:00 | 1796400 | 125.726 | 19.449 | 283.21  | 42202.715 | 47206.289 | 30.986 | 32.102 | 23.695 | 1.022 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 125.703 | 19.459 | 283.155 | 42256.031 | 47256.134 | 31.034 | 32.13  | 23.666 | 1.022 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 125.715 | 19.459 | 283.185 | 42244.043 | 47244.387 | 31.025 | 32.123 | 23.672 | 1.022 | 14.788 |
| 12/31/2024 17:45 | 1799100 | 125.675 | 19.459 | 283.096 | 42210.68  | 47207.074 | 30.998 | 32.101 | 23.691 | 1.022 | 14.791 |
| 12/31/2024 18:00 | 1800000 | 125.67  | 19.461 | 283.086 | 42225.902 | 47231.815 | 31.021 | 32.113 | 23.684 | 1.022 | 14.791 |
| 12/31/2024 18:15 | 1800900 | 125.676 | 19.456 | 283.098 | 42244.523 | 47247.742 | 31.028 | 32.128 | 23.672 | 1.022 | 14.794 |
| 12/31/2024 18:30 | 1801800 | 125.685 | 19.455 | 283.117 | 42246.281 | 47250.238 | 31.029 | 32.131 | 23.671 | 1.022 | 14.797 |
| 12/31/2024 18:45 | 1802700 | 125.728 | 19.449 | 283.215 | 42175.523 | 47177.805 | 30.976 | 32.081 | 23.71  | 1.022 | 14.794 |
| 12/31/2024 19:00 | 1803600 | 125.722 | 19.451 | 283.222 | 42250.199 | 47206.706 | 31.035 | 32.135 | 23.68  | 1.022 | 14.796 |
| 12/31/2024 19:15 | 1804500 | 125.733 | 19.455 | 283.227 | 42216.586 | 47217.109 | 31.005 | 32.108 | 23.687 | 1.022 | 14.801 |
| 12/31/2024 19:30 | 1805400 | 125.767 | 19.449 | 283.302 | 42228.246 | 47236.496 | 31.019 | 32.121 | 23.681 | 1.022 | 14.806 |
| 12/31/2024 19:45 | 1806300 | 125.786 | 19.451 | 283.346 | 42229.145 | 47235.652 | 31.018 | 32.12  | 23.68  | 1.022 | 14.809 |
| 12/31/2024 20:00 | 1807200 | 125.817 | 19.447 | 283.411 | 42240.816 | 47262.036 | 31.028 | 32.129 | 23.669 | 1.022 | 14.803 |
| 12/31/2024 20:15 | 1808100 | 125.849 | 19.447 | 283.488 | 42236.074 | 47247.379 | 31.027 | 32.128 | 23.676 | 1.022 | 14.801 |
| 12/31/2024 20:30 | 1809000 | 125.892 | 19.443 | 283.585 | 42204.344 | 47215.586 | 31.003 | 32.107 | 23.694 | 1.022 | 14.807 |
| 12/31/2024 20:45 | 1809900 | 125.928 | 19.445 | 283.694 | 42215.293 | 47226.238 | 31.011 | 32.114 | 23.688 | 1.022 |        |

|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/2/2025 10:15 | 1844900 | 126.684 | 19.402 | 285.391 | 42207.758 | 47200.461 | 30.893 | 32.096 | 23.682 | 1.022 | 14.799 |
| 1/2/2025 10:30 | 1845800 | 126.722 | 19.455 | 285.454 | 42224.91  | 47226.961 | 31.012 | 32.114 | 23.683 | 1.022 | 14.793 |
| 1/2/2025 10:45 | 1846700 | 126.738 | 19.46  | 285.49  | 42231.637 | 47229.098 | 31.014 | 32.116 | 23.679 | 1.022 | 14.788 |
| 1/2/2025 11:00 | 1847600 | 126.753 | 19.459 | 285.479 | 42234.998 | 47233.988 | 31.018 | 32.149 | 23.677 | 1.022 | 14.797 |
| 1/2/2025 11:15 | 1848500 | 126.773 | 19.46  | 285.568 | 42233.698 | 47231.75  | 31.016 | 32.118 | 23.678 | 1.022 | 14.786 |
| 1/2/2025 11:30 | 1848400 | 126.777 | 19.452 | 285.577 | 42251.277 | 47259.348 | 31.036 | 32.136 | 23.668 | 1.022 | 14.781 |
| 1/2/2025 11:45 | 1850300 | 126.744 | 19.456 | 285.503 | 42226.301 | 47227.445 | 31.013 | 32.115 | 23.682 | 1.022 | 14.772 |
| 1/2/2025 12:00 | 1851200 | 126.731 | 19.455 | 285.471 | 42238.375 | 47238.375 | 31.023 | 32.075 | 23.672 | 1.022 | 14.762 |
| 1/2/2025 12:15 | 1852100 | 126.718 | 19.455 | 285.445 | 42238.867 | 47241.945 | 31.023 | 32.125 | 23.675 | 1.022 | 14.762 |
| 1/2/2025 12:30 | 1853000 | 126.707 | 19.465 | 285.42  | 42238.813 | 47232.102 | 31.017 | 32.118 | 23.675 | 1.022 | 14.755 |
| 1/2/2025 12:45 | 1853900 | 126.717 | 19.464 | 285.443 | 42229.23  | 47231.688 | 31.009 | 32.111 | 23.681 | 1.022 | 14.759 |
| 1/2/2025 13:00 | 1854800 | 126.657 | 19.454 | 285.400 | 42267.773 | 47262.367 | 31.024 | 32.125 | 23.675 | 1.022 | 14.755 |
| 1/2/2025 13:15 | 1855700 | 126.615 | 19.452 | 285.213 | 42234.059 | 47238.996 | 31.014 | 32.116 | 23.683 | 1.022 | 14.758 |
| 1/2/2025 13:30 | 1856600 | 126.568 | 19.467 | 285.106 | 42252.613 | 47245.957 | 31.027 | 32.127 | 23.667 | 1.022 | 14.755 |
| 1/2/2025 13:45 | 1857500 | 126.549 | 19.461 | 285.064 | 42228.523 | 47234.966 | 31.011 | 32.113 | 23.681 | 1.022 | 14.742 |
| 1/2/2025 14:00 | 1858400 | 126.531 | 19.466 | 285.020 | 42232.963 | 47233.17  | 31.01  | 32.112 | 23.679 | 1.022 | 14.747 |
| 1/2/2025 14:15 | 1859300 | 126.472 | 19.46  | 284.891 | 42233.555 | 47220.238 | 31.008 | 32.11  | 23.683 | 1.022 | 14.738 |
| 1/2/2025 14:30 | 1860200 | 126.425 | 19.464 | 284.785 | 42228.934 | 47222.117 | 31.009 | 32.111 | 23.68  | 1.022 | 14.732 |
| 1/2/2025 14:45 | 1861100 | 126.376 | 19.462 | 284.673 | 42225.703 | 47220.715 | 31.008 | 32.11  | 23.682 | 1.022 | 14.734 |
| 1/2/2025 15:00 | 1862000 | 126.330 | 19.465 | 284.533 | 42238.891 | 47239.953 | 31.015 | 32.116 | 23.676 | 1.022 | 14.742 |
| 1/2/2025 15:15 | 1862900 | 126.301 | 19.454 | 284.505 | 42217.953 | 47220.059 | 31.007 | 32.11  | 23.687 | 1.022 | 14.738 |
| 1/2/2025 15:30 | 1863800 | 126.22  | 19.459 | 284.324 | 42227.926 | 47226.449 | 31.012 | 32.114 | 23.681 | 1.022 | 14.731 |
| 1/2/2025 15:45 | 1864700 | 126.178 | 19.461 | 284.228 | 42209.488 | 47203.711 | 30.996 | 32.099 | 23.691 | 1.022 | 14.736 |
| 1/2/2025 16:00 | 1865600 | 126.117 | 19.46  | 284.096 | 42217.719 | 47218.004 | 30.99  | 32.108 | 23.684 | 1.022 | 14.735 |
| 1/2/2025 16:15 | 1866500 | 126.077 | 19.453 | 284.001 | 42202.199 | 47203.137 | 30.995 | 32.098 | 23.695 | 1.022 | 14.733 |
| 1/2/2025 16:30 | 1867400 | 126.031 | 19.446 | 283.898 | 42219.273 | 47229.293 | 31.014 | 32.109 | 23.686 | 1.022 | 14.731 |
| 1/2/2025 16:45 | 1868300 | 125.985 | 19.444 | 283.794 | 42226.094 | 47239.207 | 31.021 | 32.123 | 23.682 | 1.022 | 14.729 |
| 1/2/2025 17:00 | 1869200 | 125.985 | 19.458 | 283.795 | 42238.723 | 47253.137 | 31.024 | 32.132 | 23.674 | 1.022 | 14.728 |
| 1/2/2025 17:15 | 1870100 | 125.907 | 19.445 | 283.617 | 42213.148 | 47224.02  | 31.01  | 32.112 | 23.689 | 1.022 | 14.729 |
| 1/2/2025 17:30 | 1871000 | 125.871 | 19.45  | 283.538 | 42216.477 | 47222.461 | 31.009 | 32.111 | 23.687 | 1.022 | 14.732 |
| 1/2/2025 17:45 | 1871900 | 125.842 | 19.443 | 283.471 | 42184.543 | 47204.789 | 30.995 | 32.099 | 23.67  | 1.022 | 14.73  |
| 1/2/2025 18:00 | 1872800 | 125.821 | 19.452 | 283.424 | 42234.211 | 47246.175 | 31.024 | 32.123 | 23.677 | 1.022 | 14.723 |
| 1/2/2025 18:15 | 1873700 | 125.798 | 19.452 | 283.372 | 42238.656 | 47233.793 | 31.017 | 32.129 | 23.681 | 1.022 | 14.729 |
| 1/2/2025 18:30 | 1874600 | 125.78  | 19.444 | 283.331 | 42209.047 | 47219.516 | 31.008 | 32.109 | 23.692 | 1.022 | 14.733 |
| 1/2/2025 18:45 | 1875500 | 125.773 | 19.451 | 283.316 | 42196.516 | 47198.735 | 30.991 | 32.105 | 23.699 | 1.022 | 14.73  |
| 1/2/2025 19:00 | 1876400 | 125.769 | 19.448 | 283.3   | 42206.523 | 47212.385 | 31.001 | 32.104 | 23.693 | 1.022 | 14.735 |
| 1/2/2025 19:15 | 1877300 | 125.748 | 19.45  | 283.261 | 42213.965 | 47219.652 | 31.007 | 32.109 | 23.689 | 1.022 | 14.734 |
| 1/2/2025 19:30 | 1878200 | 125.785 | 19.453 | 283.343 | 42200.441 | 47201.793 | 30.994 | 32.097 | 23.696 | 1.022 | 14.731 |
| 1/2/2025 19:45 | 1879100 | 125.783 | 19.459 | 283.381 | 42217.529 | 47214.648 | 31.011 | 32.11  | 23.687 | 1.022 | 14.725 |
| 1/2/2025 20:00 | 1880000 | 125.811 | 19.46  | 283.402 | 42227.445 | 47223.969 | 31.01  | 32.112 | 23.681 | 1.022 | 14.735 |
| 1/2/2025 20:15 | 1880900 | 125.794 | 19.463 | 283.363 | 42238.633 | 47233.488 | 31.017 | 32.119 | 23.675 | 1.022 | 14.729 |
| 1/2/2025 20:30 | 1881800 | 125.852 | 19.464 | 283.493 | 42248.793 | 47244.586 | 31.026 | 32.126 | 23.669 | 1.022 | 14.728 |
| 1/2/2025 20:45 | 1882700 | 125.831 | 19.465 | 283.443 | 42244.99  | 47235.58  | 31.019 | 32.12  | 23.672 | 1.022 | 14.729 |
| 1/2/2025 21:00 | 1883600 | 125.868 | 19.464 | 283.5   | 42260.586 | 47257.68  | 31.035 | 32.135 | 23.663 | 1.022 | 14.731 |
| 1/2/2025 21:15 | 1884500 | 125.9   | 19.464 | 283.602 | 42228.625 | 47221.855 | 31.009 | 32.109 | 23.681 | 1.022 | 14.73  |
| 1/2/2025 21:30 | 1885400 | 125.944 | 19.46  | 283.701 | 42240.281 | 47238.762 | 31.021 | 32.122 | 23.674 | 1.022 | 14.73  |
| 1/2/2025 21:45 | 1886300 | 125.975 | 19.447 | 283.773 | 42239.613 | 47233.938 | 31.006 | 32.12  | 23.681 | 1.022 | 14.733 |
| 1/2/2025 22:00 | 1887200 | 126.017 | 19.454 | 283.866 | 42222.836 | 47225.602 | 31.011 | 32.113 | 23.684 | 1.022 | 14.728 |
| 1/2/2025 22:15 | 1888100 | 126.052 | 19.461 | 283.944 | 42221.926 | 47217.817 | 31.008 | 32.108 | 23.684 | 1.022 | 14.728 |
| 1/2/2025 22:30 | 1889000 | 126.112 | 19.449 | 284.08  | 42212.129 | 47217.853 | 31.005 | 32.108 | 23.69  | 1.022 | 14.728 |
| 1/2/2025 22:45 | 1889900 | 126.123 | 19.454 | 284.124 | 42218.434 | 47221.418 | 31.007 | 32.11  | 23.686 | 1.022 | 14.723 |
| 1/2/2025 23:00 | 1890800 | 126.189 | 19.456 | 284.252 | 42183.457 | 47178.914 | 30.977 | 32.082 | 23.706 | 1.022 | 14.72  |
| 1/2/2025 23:15 | 1891700 | 126.213 | 19.463 | 284.307 | 42235.188 | 47230.34  | 31.015 | 32.117 | 23.677 | 1.022 | 14.728 |
| 1/2/2025 23:30 | 1892600 | 126.244 | 19.458 | 284.378 | 42280.336 | 47285.238 | 31.055 | 32.154 | 23.652 | 1.022 | 14.728 |
| 1/2/2025 23:45 | 1893500 | 126.284 | 19.466 | 284.465 | 42184.633 | 47189.791 | 31.028 | 32.143 | 23.705 | 1.022 | 14.725 |
| 1/3/2025 0:00  | 1894400 | 126.307 | 19.459 | 284.518 | 42208.008 | 47203.73  | 30.995 | 32.099 | 23.692 | 1.022 | 14.733 |
| 1/3/2025 0:15  | 1895300 | 126.328 | 19.453 | 284.566 | 42229.141 | 47233.535 | 31.017 | 32.119 | 23.68  | 1.022 | 14.73  |
| 1/3/2025 0:30  | 1896200 | 126.384 | 19.463 | 284.693 | 42241.672 | 47237.324 | 31.02  | 32.121 | 23.673 | 1.022 | 14.739 |
| 1/3/2025 0:45  | 1897100 | 126.373 | 19.46  | 284.664 | 42216.298 | 47211.586 | 31.004 | 32.104 | 23.686 | 1.021 | 14.738 |
| 1/3/2025 1:00  | 1898000 | 126.395 | 19.468 | 284.717 | 42215.215 | 47203.16  | 30.995 | 32.108 | 23.688 | 1.022 | 14.734 |
| 1/3/2025 1:15  | 1898900 | 126.4   | 19.462 | 284.728 | 42211.324 | 47204.094 | 30.996 | 32.099 | 23.69  | 1.022 | 14.738 |
| 1/3/2025 1:30  | 1899800 | 126.46  | 19.465 | 284.863 | 42246.598 | 47246.598 | 31.027 | 32.128 | 23.667 | 1.022 | 14.732 |
| 1/3/2025 1:45  | 1900700 | 126.441 | 19.46  | 284.831 | 42297.023 | 47201.84  | 31.007 | 32.109 | 23.693 | 1.022 | 14.735 |
| 1/3/2025 2:00  | 1901600 | 126.469 | 19.466 | 284.884 | 42249.031 | 47242.734 | 31.024 | 32.125 | 23.669 | 1.022 | 14.731 |
| 1/3/2025 2:15  | 1902500 | 126.442 | 19.467 | 284.822 | 42237.922 | 47229.445 | 31.015 | 32.116 | 23.675 | 1.022 | 14.731 |
| 1/3/2025 2:30  | 1903400 | 126.426 | 19.448 | 284.792 | 42213.023 | 47222.91  | 31.007 | 32.112 | 23.689 | 1.022 | 14.741 |
| 1/3/2025 2:45  | 1904300 | 126.431 | 19.447 | 284.802 | 42246.773 | 47239.254 | 31.026 | 32.136 | 23.67  | 1.022 | 14.733 |
| 1/3/2025 3:00  | 1905200 | 126.421 | 19.445 | 284.776 | 42234.996 | 47247.844 | 31.029 | 32.137 | 23.677 | 1.022 | 14.733 |
| 1/3/2025 3:15  | 1906100 | 126.422 | 19.444 | 284.779 | 42213.602 | 47224.965 | 31.01  | 32.113 | 23.689 | 1.022 | 14.735 |
| 1/3/2025 3:30  | 1907000 | 126.418 | 19.454 | 284.769 | 42189.434 | 47217.992 | 31.007 | 32.109 | 23.701 | 1.022 | 14.737 |
| 1/3/2025 3:45  | 1907900 | 126.41  | 19.443 | 284.751 | 42191.465 | 47201     | 30.983 | 32.097 | 23.701 | 1.022 | 14.729 |
| 1/3/2025 4:00  | 1908800 | 126.382 | 19.443 | 284.688 | 42210.844 | 47223.211 | 31.009 | 32.119 | 23.691 | 1.022 | 14.737 |
| 1/3/2025 4:15  | 1909700 | 126.383 | 19.444 | 284.69  | 42220.996 | 47233.77  | 31.017 | 32.112 | 23.685 | 1.022 | 14.732 |
| 1/3/2025 4:30  | 1910600 | 126.373 | 19.447 | 284.672 | 42239.113 | 47239.938 | 31.021 | 32.121 | 23.68  | 1.022 | 14.731 |
| 1/3/2025 4:45  | 1911500 | 126.359 | 19.444 | 284.635 | 42237.285 | 47251.645 | 31.03  | 32.131 | 23.676 | 1.022 | 14.729 |
| 1/3/2025 5:00  | 1912400 | 126.341 | 19.444 | 284.594 | 42232.332 | 47234.648 | 31.017 | 32.12  | 23.684 | 1.022 | 14.729 |
| 1/3/2025 5:15  | 1913300 | 126.343 | 19.443 | 284.6   | 42227.094 | 47240.37  | 31.022 | 32.124 | 23.681 | 1.022 | 14.728 |
| 1/3/2025 5:30  | 1914200 | 126.327 | 19.445 | 284.556 | 42218.227 | 47189.073 | 30.995 | 32.099 | 23.707 | 1.022 | 14.733 |
| 1/3/2025 5:45  | 1915100 | 126.312 | 19.445 | 284.529 | 42203.234 | 47212.93  | 31.002 | 32.105 | 23.695 | 1.022 | 14.743 |
| 1/3/2025 6:00  | 1916000 | 126.342 | 19.444 | 284.597 | 42185.383 | 47193.48  | 30.987 | 32.092 | 23.705 | 1.022 | 14.733 |
| 1/3/2025 6:15  | 1916900 | 126.32  | 19.445 | 284.548 | 42247.465 | 47262.23  | 31.038 | 32.138 | 23.67  | 1.022 | 14.728 |
| 1/3/2025 6:30  | 1917800 | 126.301 | 19.454 | 284.511 | 42241.994 | 47246.367 | 31.033 | 32.134 | 23.667 | 1.022 | 14.746 |

|                |         |         |        |         |           |            |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|------------|--------|--------|--------|-------|--------|
| 1/4/2025 19:45 | 2151900 | 125.866 | 19.456 | 283.527 | 42233.043 | 47234.898  | 31.018 | 32.12  | 23.678 | 1.022 | 14.88  |
| 1/4/2025 20:00 | 2152800 | 125.85  | 19.451 | 283.49  | 42215.879 | 47220.906  | 31.008 | 32.11  | 23.688 | 1.022 | 14.857 |
| 1/4/2025 20:15 | 2153700 | 125.855 | 19.46  | 283.501 | 42222.355 | 47218.809  | 31.007 | 32.099 | 23.684 | 1.022 | 14.859 |
| 1/4/2025 20:30 | 2154600 | 125.833 | 19.487 | 283.451 | 42226.297 | 47220.837  | 31.012 | 32.102 | 23.693 | 1.022 | 14.863 |
| 1/4/2025 20:45 | 2155500 | 125.825 | 19.465 | 283.452 | 42202.352 | 47161.508  | 30.987 | 32.09  | 23.695 | 1.022 | 14.854 |
| 1/4/2025 21:00 | 2156400 | 125.841 | 19.451 | 283.47  | 42215.613 | 47220.434  | 31.007 | 32.11  | 23.688 | 1.022 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 125.899 | 19.457 | 283.601 | 42228.137 | 47228.184  | 31.013 | 32.115 | 23.681 | 1.022 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 125.873 | 19.454 | 283.545 | 42236.807 | 47236.807  | 31.045 | 32.104 | 23.658 | 1.022 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 125.853 | 19.45  | 283.565 | 42224.555 | 47231.582  | 31.015 | 32.117 | 23.683 | 1.022 | 14.865 |
| 1/4/2025 22:00 | 2160000 | 125.903 | 19.451 | 283.608 | 42226.594 | 47232.445  | 31.016 | 32.118 | 23.682 | 1.022 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 125.946 | 19.459 | 283.707 | 42239.064 | 47239.406  | 31.022 | 32.123 | 23.674 | 1.022 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 125.958 | 19.452 | 283.635 | 42231.125 | 47231.777  | 31.001 | 32.12  | 23.689 | 1.022 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 125.994 | 19.452 | 283.813 | 42245.738 | 47253.148  | 31.031 | 32.132 | 23.671 | 1.022 | 14.878 |
| 1/4/2025 23:00 | 2163600 | 126.023 | 19.452 | 283.879 | 42236.445 | 47243.027  | 31.024 | 32.125 | 23.676 | 1.022 | 14.88  |
| 1/4/2025 23:15 | 2164500 | 126.07  | 19.449 | 283.984 | 42257.32  | 47269.063  | 31.043 | 32.143 | 23.664 | 1.022 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 126.103 | 19.45  | 284.063 | 42258.768 | 47264.035  | 31.025 | 32.145 | 23.677 | 1.022 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 126.142 | 19.45  | 284.148 | 42219.922 | 47226.407  | 31.011 | 32.114 | 23.686 | 1.022 | 14.876 |
| 1/5/2025 0:00  | 2167200 | 126.176 | 19.45  | 284.223 | 42210.605 | 47215.977  | 31.004 | 32.107 | 23.691 | 1.022 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 126.217 | 19.449 | 284.316 | 42245.434 | 47255.637  | 31.033 | 32.134 | 23.671 | 1.022 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 126.273 | 19.452 | 284.446 | 42231.934 | 47232.338  | 31.015 | 32.117 | 23.68  | 1.022 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 126.285 | 19.46  | 284.469 | 42209.832 | 47204.801  | 30.996 | 32.099 | 23.691 | 1.022 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 126.32  | 19.468 | 284.548 | 42216.068 | 47203.59   | 30.996 | 32.098 | 23.688 | 1.022 | 14.866 |
| 1/5/2025 1:15  | 2171700 | 126.379 | 19.463 | 284.682 | 42233.934 | 47217.84   | 31.006 | 32.108 | 23.683 | 1.022 | 14.868 |
| 1/5/2025 1:30  | 2172600 | 126.395 | 19.462 | 284.72  | 42212.723 | 47205.928  | 30.987 | 32.1   | 23.69  | 1.022 | 14.858 |
| 1/5/2025 1:45  | 2173500 | 126.408 | 19.455 | 284.745 | 42254.938 | 47260.453  | 31.037 | 32.137 | 23.666 | 1.022 | 14.866 |
| 1/5/2025 2:00  | 2174400 | 126.459 | 19.455 | 284.86  | 42223.367 | 47224.883  | 31.011 | 32.113 | 23.684 | 1.022 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 126.45  | 19.46  | 284.84  | 42214.719 | 47209.828  | 31.007 | 32.103 | 23.688 | 1.022 | 14.868 |
| 1/5/2025 2:30  | 2176200 | 126.467 | 19.449 | 284.876 | 42236.715 | 47236.715  | 31.008 | 32.108 | 23.682 | 1.022 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 126.518 | 19.464 | 284.995 | 42232.727 | 47226.09   | 31.012 | 32.114 | 23.678 | 1.022 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 126.488 | 19.465 | 284.926 | 42220.586 | 47211.367  | 31.001 | 32.104 | 23.685 | 1.022 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 126.492 | 19.459 | 284.936 | 42221.77  | 47218.477  | 31.007 | 32.109 | 23.684 | 1.022 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 126.493 | 19.461 | 284.938 | 42233.375 | 47220.516  | 31.015 | 32.117 | 23.678 | 1.022 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 126.514 | 19.464 | 284.994 | 42226.164 | 47218.582  | 31.007 | 32.109 | 23.682 | 1.022 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 126.49  | 19.467 | 284.932 | 42214.578 | 47202.543  | 30.995 | 32.098 | 23.688 | 1.022 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 126.508 | 19.463 | 284.973 | 42231.638 | 47212.38   | 31.002 | 32.105 | 23.689 | 1.022 | 14.869 |
| 1/5/2025 4:30  | 2183400 | 126.473 | 19.458 | 284.893 | 42254.18  | 47258.781  | 31.036 | 32.138 | 23.666 | 1.022 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 126.486 | 19.45  | 284.883 | 42218.961 | 47224.617  | 31.001 | 32.113 | 23.686 | 1.022 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 126.439 | 19.461 | 284.817 | 42218.344 | 47213      | 31.002 | 32.105 | 23.686 | 1.022 | 14.861 |
| 1/5/2025 5:15  | 2186100 | 126.421 | 19.463 | 284.775 | 42244.672 | 47244.672  | 31.024 | 32.123 | 23.672 | 1.022 | 14.857 |
| 1/5/2025 5:30  | 2187000 | 126.444 | 19.457 | 284.827 | 42208.888 | 47206.32   | 30.997 | 32.1   | 23.692 | 1.022 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 126.417 | 19.458 | 284.767 | 42234.043 | 47233.727  | 31.017 | 32.119 | 23.678 | 1.022 | 14.866 |
| 1/5/2025 6:00  | 2188800 | 126.384 | 19.466 | 284.647 | 42238.242 | 47226.672  | 31.015 | 32.117 | 23.675 | 1.022 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 126.373 | 19.462 | 284.671 | 42231.359 | 47231.359  | 31.04  | 32.123 | 23.662 | 1.022 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 126.327 | 19.468 | 284.564 | 42228.679 | 47224.286  | 31.011 | 32.108 | 23.68  | 1.022 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 126.306 | 19.456 | 284.517 | 42217.055 | 47216.574  | 31.005 | 32.107 | 23.687 | 1.022 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 126.295 | 19.455 | 284.492 | 42225.43  | 47227.711  | 31.013 | 32.115 | 23.682 | 1.022 | 14.866 |
| 1/5/2025 7:15  | 2193300 | 126.293 | 19.449 | 284.412 | 42220.129 | 47236.406  | 30.996 | 32.098 | 23.687 | 1.022 | 14.868 |
| 1/5/2025 7:30  | 2194200 | 126.251 | 19.447 | 284.394 | 42236.547 | 47247.992  | 31.027 | 32.129 | 23.676 | 1.022 | 14.867 |
| 1/5/2025 7:45  | 2195100 | 126.243 | 19.447 | 284.375 | 42201.23  | 47207.961  | 30.998 | 32.101 | 23.696 | 1.022 | 14.866 |
| 1/5/2025 8:00  | 2196000 | 126.231 | 19.446 | 284.348 | 42218.73  | 47226.945  | 31.013 | 32.116 | 23.686 | 1.022 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 126.214 | 19.454 | 284.31  | 42241.004 | 47246.004  | 31.026 | 32.127 | 23.674 | 1.022 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 126.197 | 19.467 | 284.271 | 42233.258 | 47212.863  | 31.002 | 32.105 | 23.684 | 1.022 | 14.874 |
| 1/5/2025 8:45  | 2198700 | 126.216 | 19.458 | 284.314 | 42221.059 | 47218.945  | 31.007 | 32.108 | 23.685 | 1.022 | 14.875 |
| 1/5/2025 9:00  | 2199600 | 126.208 | 19.462 | 284.296 | 42235.348 | 47231.035  | 31.016 | 32.117 | 23.677 | 1.022 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 126.203 | 19.458 | 284.289 | 42212.111 | 47216.902  | 31.001 | 32.108 | 23.689 | 1.022 | 14.869 |
| 1/5/2025 9:30  | 2201400 | 126.209 | 19.455 | 284.299 | 42224.398 | 47226.387  | 31.012 | 32.114 | 23.683 | 1.022 | 14.883 |
| 1/5/2025 9:45  | 2202300 | 126.208 | 19.453 | 284.296 | 42207.801 | 47209.708  | 31     | 32.103 | 23.692 | 1.022 | 14.884 |
| 1/5/2025 10:00 | 2203200 | 126.216 | 19.452 | 284.314 | 42216.629 | 47220.152  | 31.007 | 32.11  | 23.687 | 1.022 | 14.882 |
| 1/5/2025 10:15 | 2204100 | 126.265 | 19.463 | 284.426 | 42231.678 | 47252.242  | 31.027 | 32.126 | 23.68  | 1.022 | 14.869 |
| 1/5/2025 10:30 | 2205000 | 126.267 | 19.469 | 284.428 | 42263.043 | 47255.668  | 31.034 | 32.13  | 23.661 | 1.022 | 14.861 |
| 1/5/2025 10:45 | 2205900 | 126.288 | 19.465 | 284.477 | 42230.531 | 47222.57   | 31.01  | 32.108 | 23.68  | 1.022 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 126.299 | 19.462 | 284.501 | 42221.563 | 47218.684  | 31.007 | 32.109 | 23.683 | 1.022 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 126.286 | 19.462 | 284.472 | 42234.448 | 47239.389  | 31.017 | 32.117 | 23.677 | 1.022 | 14.867 |
| 1/5/2025 11:30 | 2208600 | 126.345 | 19.46  | 284.604 | 42232.305 | 47229.582  | 31.014 | 32.116 | 23.679 | 1.022 | 14.862 |
| 1/5/2025 11:45 | 2209500 | 126.328 | 19.453 | 284.567 | 42216.465 | 47218.914  | 31.006 | 32.109 | 23.687 | 1.022 | 14.864 |
| 1/5/2025 12:00 | 2210400 | 126.335 | 19.443 | 284.583 | 42213.379 | 47225.426  | 31.011 | 32.113 | 23.689 | 1.022 | 14.865 |
| 1/5/2025 12:15 | 2211300 | 126.34  | 19.446 | 284.632 | 42222.773 | 47228.117  | 31.022 | 32.121 | 23.684 | 1.022 | 14.861 |
| 1/5/2025 12:30 | 2212200 | 126.386 | 19.444 | 284.696 | 42193.91  | 47203.375  | 30.984 | 32.098 | 23.7   | 1.022 | 14.858 |
| 1/5/2025 12:45 | 2213100 | 126.39  | 19.443 | 284.707 | 42195.668 | 47206.383  | 30.997 | 32.1   | 23.699 | 1.022 | 14.858 |
| 1/5/2025 13:00 | 2214000 | 126.413 | 19.447 | 284.759 | 42201.027 | 47207.988  | 30.996 | 32.099 | 23.696 | 1.022 | 14.86  |
| 1/5/2025 13:15 | 2214900 | 126.414 | 19.45  | 284.76  | 42251.277 | 47261.387  | 31.037 | 32.138 | 23.665 | 1.022 | 14.849 |
| 1/5/2025 13:30 | 2215800 | 126.441 | 19.461 | 284.82  | 42227.199 | 47223.078  | 31.003 | 32.112 | 23.681 | 1.022 | 14.837 |
| 1/5/2025 13:45 | 2216700 | 126.44  | 19.458 | 284.818 | 42253.258 | 47255.047  | 31.031 | 32.133 | 23.667 | 1.022 | 14.84  |
| 1/5/2025 14:00 | 2217600 | 126.454 | 19.468 | 284.785 | 42226.773 | 47232.133  | 31.008 | 32.113 | 23.679 | 1.022 | 14.843 |
| 1/5/2025 14:15 | 2218500 | 126.448 | 19.457 | 284.838 | 42222.875 | 47222.383  | 31.009 | 32.111 | 23.684 | 1.022 | 14.836 |
| 1/5/2025 14:30 | 2219400 | 126.486 | 19.462 | 284.922 | 42217.703 | 47211.305  | 31.001 | 32.104 | 23.687 | 1.022 | 14.836 |
| 1/5/2025 14:45 | 2220300 | 126.445 | 19.458 | 284.829 | 42208.727 | 47209.793  | 30.995 | 32.099 | 23.693 | 1.022 | 14.846 |
| 1/5/2025 15:00 | 2221200 | 126.46  | 19.454 | 284.861 | 42214.401 | 47215.688  | 31.009 | 32.112 | 23.673 | 1.022 | 14.839 |
| 1/5/2025 15:15 | 2222100 | 126.465 | 19.463 | 284.875 | 42260.809 | 47259.078  | 31.036 | 32.136 | 23.653 | 1.022 | 14.836 |
| 1/5/2025 15:30 | 2223000 | 126.419 | 19.465 | 284.771 | 42222.43  | 472113.426 | 31.003 | 32.105 | 23.684 | 1.022 | 14.835 |
| 1/5/2025 15:45 | 2223900 | 126.427 | 19.463 | 284.789 | 42201.988 | 47212.888  | 30.988 | 32.091 | 23.696 | 1.022 | 14.837 |
| 1/5/2025 16:00 | 2224800 | 126.383 | 19.459 | 284.685 | 42222.938 | 47219.939  | 31.007 | 32.11  | 23.684 | 1.022 | 14.831 |
| 1/5/20         |         |         |        |         |           |            |        |        |        |       |        |

|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/7/2025 5:15  | 2358900 | 126.682 | 19.445 | 285.363 | 42194.156 | 47201.98  | 30.994 | 32.097 | 23.7   | 1.022 | 14.779 |
| 1/7/2025 5:30  | 2359800 | 126.685 | 19.441 | 285.369 | 42210.559 | 47224.489 | 31.01  | 32.113 | 23.691 | 1.022 | 14.784 |
| 1/7/2025 5:45  | 2360700 | 126.688 | 19.442 | 285.333 | 42222.845 | 47227.445 | 31.019 | 32.121 | 23.684 | 1.022 | 14.788 |
| 1/7/2025 6:00  | 2361600 | 126.691 | 19.443 | 285.335 | 42231.889 | 47235.334 | 31.033 | 32.134 | 23.673 | 1.022 | 14.791 |
| 1/7/2025 6:15  | 2362500 | 126.621 | 19.46  | 285.226 | 42238.414 | 47239.234 | 31.019 | 32.121 | 23.678 | 1.022 | 14.796 |
| 1/7/2025 6:30  | 2363400 | 126.604 | 19.448 | 285.188 | 42206.988 | 47214.133 | 31.003 | 32.106 | 23.693 | 1.022 | 14.793 |
| 1/7/2025 6:45  | 2364300 | 126.577 | 19.459 | 285.128 | 42225.711 | 47223.094 | 31.01  | 32.112 | 23.682 | 1.022 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 126.541 | 19.451 | 285.047 | 42196.313 | 47197.995 | 30.995 | 32.109 | 23.699 | 1.022 | 14.800 |
| 1/7/2025 7:15  | 2366100 | 126.523 | 19.441 | 285.006 | 42192.117 | 47203.754 | 30.999 | 32.102 | 23.701 | 1.022 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 126.506 | 19.443 | 284.966 | 42234.504 | 47248.41  | 31.028 | 32.13  | 23.677 | 1.022 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 126.481 | 19.454 | 284.865 | 42233.422 | 47237.441 | 31.02  | 32.121 | 23.678 | 1.022 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 126.415 | 19.462 | 284.796 | 42240.535 | 47246.676 | 31.02  | 32.121 | 23.674 | 1.022 | 14.804 |
| 1/7/2025 8:15  | 2369700 | 126.419 | 19.461 | 284.772 | 42212.012 | 47206.004 | 30.997 | 32.1   | 23.69  | 1.022 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 126.363 | 19.458 | 284.623 | 42204.145 | 47200.117 | 30.993 | 32.096 | 23.694 | 1.022 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 126.313 | 19.452 | 284.532 | 42192.82  | 47182.523 | 30.98  | 32.084 | 23.706 | 1.022 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 126.297 | 19.463 | 284.467 | 42211.099 | 47214.538 | 31.004 | 32.123 | 23.685 | 1.022 | 14.803 |
| 1/7/2025 9:15  | 2373300 | 126.265 | 19.445 | 284.424 | 42194.621 | 47202.852 | 30.994 | 32.098 | 23.7   | 1.022 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 126.237 | 19.455 | 284.362 | 42224.07  | 47226.105 | 31.012 | 32.114 | 23.683 | 1.022 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 126.201 | 19.455 | 284.279 | 42208.98  | 47276.25  | 31.048 | 32.148 | 23.658 | 1.022 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 126.177 | 19.459 | 284.228 | 42212.445 | 47232.445 | 31.028 | 32.117 | 23.678 | 1.022 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 126.148 | 19.455 | 284.16  | 42237.672 | 47240.609 | 31.022 | 32.124 | 23.676 | 1.022 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 126.128 | 19.464 | 284.115 | 42208.145 | 47199.309 | 30.992 | 32.096 | 23.692 | 1.022 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 126.108 | 19.453 | 284.071 | 42209.176 | 47210.672 | 31     | 32.103 | 23.692 | 1.022 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 126.11  | 19.454 | 284.075 | 42241.821 | 47246.238 | 31.028 | 32.127 | 23.673 | 1.022 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 126.091 | 19.455 | 284.031 | 42210.172 | 47210.293 | 31.013 | 32.103 | 23.691 | 1.022 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 126.075 | 19.449 | 283.996 | 42223.09  | 47230.289 | 31.014 | 32.114 | 23.684 | 1.022 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 126.076 | 19.457 | 283.998 | 42198.027 | 47194.594 | 30.989 | 32.092 | 23.698 | 1.022 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 126.1   | 19.46  | 284.003 | 42239.969 | 47239.899 | 31.021 | 32.122 | 23.674 | 1.022 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 126.074 | 19.469 | 283.995 | 42244.152 | 47234.285 | 31.018 | 32.119 | 23.672 | 1.022 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 126.069 | 19.464 | 283.982 | 42221.928 | 47213.75  | 31.003 | 32.105 | 23.684 | 1.022 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 126.089 | 19.465 | 284.028 | 42246.198 | 47240.296 | 31.022 | 32.123 | 23.671 | 1.022 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 126.083 | 19.462 | 284.026 | 42255.375 | 47253.434 | 31.022 | 32.132 | 23.666 | 1.022 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 126.097 | 19.457 | 284.046 | 42236.516 | 47237.992 | 31.02  | 32.122 | 23.676 | 1.022 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 126.125 | 19.465 | 284.109 | 42209.242 | 47199.387 | 30.993 | 32.096 | 23.691 | 1.022 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 126.131 | 19.463 | 284.122 | 42234.482 | 47234.482 | 31.011 | 32.113 | 23.688 | 1.022 | 14.795 |
| 1/7/2025 14:00 | 2390400 | 126.149 | 19.459 | 284.16  | 42258.003 | 47259.711 | 31.038 | 32.137 | 23.684 | 1.022 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 126.175 | 19.466 | 284.222 | 42239.395 | 47231.688 | 31.016 | 32.116 | 23.675 | 1.022 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 126.213 | 19.458 | 284.307 | 42257.051 | 47259.457 | 31.038 | 32.136 | 23.665 | 1.022 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 126.197 | 19.463 | 284.276 | 42241.711 | 47241.015 | 31.016 | 32.113 | 23.673 | 1.022 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 126.22  | 19.459 | 284.323 | 42239.523 | 47239.438 | 31.022 | 32.123 | 23.675 | 1.022 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 126.242 | 19.46  | 284.372 | 42207.543 | 47201.891 | 30.994 | 32.097 | 23.692 | 1.022 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 126.277 | 19.46  | 284.451 | 42229.098 | 47229.703 | 31.012 | 32.114 | 23.68  | 1.022 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 126.296 | 19.454 | 284.468 | 42234.178 | 47237.668 | 31.02  | 32.117 | 23.678 | 1.022 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 126.313 | 19.463 | 284.533 | 42215.207 | 47206.092 | 30.999 | 32.101 | 23.688 | 1.022 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 126.323 | 19.466 | 284.554 | 42232.117 | 47223.824 | 31.01  | 32.109 | 23.679 | 1.022 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 126.302 | 19.467 | 284.507 | 42240.465 | 47232.289 | 31.017 | 32.118 | 23.674 | 1.022 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 126.281 | 19.46  | 284.522 | 42230.965 | 47229.651 | 31.022 | 32.129 | 23.674 | 1.022 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 126.311 | 19.468 | 284.529 | 42245.574 | 47237.023 | 31.02  | 32.121 | 23.671 | 1.022 | 14.79  |
| 1/7/2025 17:15 | 2402100 | 126.319 | 19.46  | 284.545 | 42261.492 | 47262.398 | 31.038 | 32.138 | 23.662 | 1.022 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 126.318 | 19.461 | 284.543 | 42217.273 | 47211.887 | 31.02  | 32.104 | 23.687 | 1.022 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 126.315 | 19.46  | 284.537 | 42221.802 | 47217.871 | 31.009 | 32.105 | 23.685 | 1.022 | 14.79  |
| 1/7/2025 18:00 | 2404800 | 126.348 | 19.462 | 284.612 | 42238.977 | 47238.977 | 31.021 | 32.123 | 23.673 | 1.022 | 14.781 |
| 1/7/2025 18:15 | 2405700 | 126.314 | 19.454 | 284.534 | 42232.316 | 47235.77  | 31.019 | 32.114 | 23.679 | 1.022 | 14.783 |
| 1/7/2025 18:30 | 2406600 | 126.287 | 19.448 | 284.474 | 42227.129 | 47235.07  | 31.018 | 32.12  | 23.681 | 1.022 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 126.288 | 19.458 | 284.478 | 42239.018 | 47248.863 | 31.027 | 32.129 | 23.68  | 1.022 | 14.81  |
| 1/7/2025 19:00 | 2408400 | 126.283 | 19.445 | 284.466 | 42218.293 | 47229.777 | 31.014 | 32.116 | 23.686 | 1.022 | 14.795 |
| 1/7/2025 19:15 | 2409300 | 126.269 | 19.449 | 284.434 | 42205.633 | 47211.489 | 31.001 | 32.104 | 23.694 | 1.022 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 126.259 | 19.45  | 284.41  | 42204.625 | 47208.676 | 30.989 | 32.102 | 23.694 | 1.022 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 126.242 | 19.459 | 284.372 | 42236.324 | 47235.398 | 31.02  | 32.12  | 23.676 | 1.022 | 14.793 |
| 1/7/2025 20:00 | 2412000 | 126.225 | 19.464 | 284.334 | 42202.352 | 47182.039 | 30.997 | 32.112 | 23.695 | 1.022 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 126.209 | 19.462 | 284.298 | 42243.98  | 47240.445 | 31.022 | 32.124 | 23.672 | 1.022 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 126.203 | 19.453 | 284.284 | 42225.66  | 47229.301 | 31.014 | 32.116 | 23.682 | 1.022 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 126.202 | 19.444 | 284.285 | 42234.965 | 47248.863 | 31.028 | 32.129 | 23.677 | 1.022 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 126.17  | 19.443 | 284.21  | 42225.711 | 47239.313 | 31.021 | 32.123 | 23.682 | 1.022 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 126.176 | 19.452 | 284.224 | 42221.801 | 47226.469 | 31.012 | 32.114 | 23.684 | 1.022 | 14.796 |
| 1/7/2025 21:30 | 2417400 | 126.156 | 19.453 | 284.179 | 42221.773 | 47225.293 | 31.011 | 32.113 | 23.684 | 1.022 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 126.179 | 19.462 | 284.183 | 42234.309 | 47239.875 | 31.018 | 32.116 | 23.677 | 1.022 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 126.148 | 19.459 | 284.16  | 42235.496 | 47234.387 | 31.018 | 32.112 | 23.677 | 1.022 | 14.791 |
| 1/7/2025 22:15 | 2420100 | 126.14  | 19.464 | 284.142 | 42216.832 | 47209.023 | 31     | 32.102 | 23.687 | 1.022 | 14.795 |
| 1/7/2025 22:30 | 2421000 | 126.144 | 19.452 | 284.132 | 42208.678 | 47208.678 | 30.998 | 32.102 | 23.693 | 1.022 | 14.806 |
| 1/7/2025 22:45 | 2421900 | 126.157 | 19.454 | 284.152 | 42215.076 | 47220.879 | 31.008 | 32.11  | 23.686 | 1.022 | 14.799 |
| 1/7/2025 23:00 | 2422800 | 126.156 | 19.441 | 284.178 | 42225.703 | 47241.414 | 31.022 | 32.124 | 23.682 | 1.022 | 14.801 |
| 1/7/2025 23:15 | 2423700 | 126.157 | 19.444 | 284.18  | 42224.953 | 47227.395 | 31.019 | 32.121 | 23.683 | 1.022 | 14.8   |
| 1/7/2025 23:30 | 2424600 | 126.187 | 19.448 | 284.246 | 42189.508 | 47194.141 | 30.986 | 32.109 | 23.703 | 1.022 | 14.802 |
| 1/7/2025 23:45 | 2425500 | 126.187 | 19.447 | 284.249 | 42208.855 | 47216.305 | 31.004 | 32.107 | 23.692 | 1.022 | 14.803 |
| 1/8/2025 0:00  | 2426400 | 126.196 | 19.445 | 284.27  | 42219.125 | 47230.09  | 31.014 | 32.116 | 23.686 | 1.022 | 14.8   |
| 1/8/2025 0:15  | 2427300 | 126.225 | 19.447 | 284.334 | 42199.203 | 47209.039 | 30.997 | 32.1   | 23.697 | 1.022 | 14.798 |
| 1/8/2025 0:30  | 2428200 | 126.247 | 19.448 | 284.386 | 42226.371 | 47228.371 | 31.018 | 32.12  | 23.682 | 1.022 | 14.796 |
| 1/8/2025 0:45  | 2429100 | 126.258 | 19.463 | 284.409 | 42239.969 | 47235.25  | 31.019 | 32.122 | 23.674 | 1.022 | 14.802 |
| 1/8/2025 1:00  | 2430000 | 126.299 | 19.463 | 284.502 | 42222.172 | 47215.871 | 31.005 | 32.107 | 23.684 | 1.022 | 14.799 |
| 1/8/2025 1:15  | 2430900 | 126.352 | 19.463 | 284.62  | 42225.957 | 47219.582 | 31.007 | 32.109 | 23.682 | 1.022 | 14.797 |
| 1/8/2025 1:30  | 2431800 | 126.36  | 19.462 | 284.635 | 42239.492 | 47233.498 | 31.006 | 32.108 | 23.684 | 1.022 | 14.796 |
| 1              |         |         |        |         |           |           |        |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/9/2025 14:46  | 2565900 | 125.878 | 19.453 | 283.554 | 42236.422 | 47241.414 | 31.023 | 32.124 | 23.676 | 1.022 | 14.789 |
| 1/9/2025 15:00  | 2566800 | 125.887 | 19.454 | 283.572 | 42215.128 | 47217.959 | 31.005 | 32.108 | 23.688 | 1.022 | 14.783 |
| 1/9/2025 15:15  | 2567700 | 125.900 | 19.464 | 283.619 | 42235.758 | 47229.309 | 31.014 | 32.116 | 23.677 | 1.022 | 14.789 |
| 1/9/2025 15:30  | 2568600 | 125.909 | 19.469 | 283.641 | 42242.723 | 47232.723 | 31.017 | 32.118 | 23.673 | 1.022 | 14.791 |
| 1/9/2025 15:45  | 2569500 | 125.935 | 19.464 | 283.687 | 42240.24  | 47244.582 | 31.026 | 32.120 | 23.669 | 1.022 | 14.792 |
| 1/9/2025 16:00  | 2570400 | 125.947 | 19.467 | 283.707 | 42241.973 | 47233.789 | 31.018 | 32.119 | 23.673 | 1.022 | 14.792 |
| 1/9/2025 16:15  | 2571300 | 126.018 | 19.456 | 283.899 | 42218.344 | 47218.285 | 31.006 | 32.108 | 23.686 | 1.022 | 14.792 |
| 1/9/2025 16:30  | 2572200 | 126.015 | 19.45  | 283.901 | 42211.063 | 47211.063 | 31.004 | 32.107 | 23.691 | 1.022 | 14.797 |
| 1/9/2025 16:45  | 2573100 | 126.036 | 19.446 | 283.909 | 42211.09  | 47219.971 | 31.007 | 32.11  | 23.69  | 1.022 | 14.796 |
| 1/9/2025 17:00  | 2574000 | 126.101 | 19.447 | 284.055 | 42234.844 | 47235.074 | 31.018 | 32.12  | 23.683 | 1.022 | 14.792 |
| 1/9/2025 17:15  | 2574900 | 126.103 | 19.444 | 284.058 | 42220.371 | 47233.16  | 31.018 | 32.119 | 23.685 | 1.022 | 14.791 |
| 1/9/2025 17:30  | 2575800 | 126.113 | 19.446 | 284.096 | 42216.215 | 47234.242 | 31.01  | 32.117 | 23.688 | 1.022 | 14.792 |
| 1/9/2025 17:45  | 2576700 | 126.154 | 19.455 | 284.173 | 42248.453 | 47253.375 | 31.032 | 32.132 | 23.67  | 1.022 | 14.797 |
| 1/9/2025 18:00  | 2577600 | 126.171 | 19.449 | 284.212 | 42219.25  | 47226.352 | 31.012 | 32.114 | 23.686 | 1.022 | 14.808 |
| 1/9/2025 18:15  | 2578500 | 126.211 | 19.446 | 284.303 | 42181.246 | 47186.66  | 30.982 | 32.087 | 23.707 | 1.022 | 14.798 |
| 1/9/2025 18:30  | 2579400 | 126.223 | 19.449 | 284.320 | 42209.977 | 47185.639 | 31.004 | 32.127 | 23.692 | 1.022 | 14.802 |
| 1/9/2025 18:45  | 2580300 | 126.251 | 19.446 | 284.392 | 42220.535 | 47231.313 | 31.015 | 32.117 | 23.685 | 1.022 | 14.805 |
| 1/9/2025 19:00  | 2581200 | 126.267 | 19.444 | 284.429 | 42212.129 | 47223.402 | 31.009 | 32.112 | 23.69  | 1.022 | 14.802 |
| 1/9/2025 19:15  | 2582100 | 126.287 | 19.459 | 284.475 | 42212.695 | 47209.973 | 30.999 | 32.102 | 23.69  | 1.022 | 14.806 |
| 1/9/2025 19:30  | 2583000 | 126.300 | 19.451 | 284.521 | 42230.289 | 47231.553 | 31.016 | 32.117 | 23.68  | 1.022 | 14.809 |
| 1/9/2025 19:45  | 2583900 | 126.305 | 19.465 | 284.515 | 42251.383 | 47246.598 | 31.027 | 32.128 | 23.668 | 1.022 | 14.811 |
| 1/9/2025 20:00  | 2584800 | 126.31  | 19.462 | 284.526 | 42262.855 | 47262.262 | 31.038 | 32.138 | 23.661 | 1.022 | 14.817 |
| 1/9/2025 20:15  | 2585700 | 126.343 | 19.449 | 284.6   | 42192.156 | 47195.773 | 30.989 | 32.093 | 23.701 | 1.022 | 14.809 |
| 1/9/2025 20:30  | 2586600 | 126.323 | 19.454 | 284.559 | 42201.75  | 47194.148 | 30.989 | 32.094 | 23.694 | 1.022 | 14.82  |
| 1/9/2025 20:45  | 2587500 | 126.349 | 19.462 | 284.612 | 42226.828 | 47221.434 | 31.009 | 32.111 | 23.682 | 1.022 | 14.814 |
| 1/9/2025 21:00  | 2588400 | 126.374 | 19.458 | 284.67  | 42225.824 | 47224.973 | 31.011 | 32.113 | 23.682 | 1.022 | 14.818 |
| 1/9/2025 21:15  | 2589300 | 126.345 | 19.448 | 284.603 | 42202.039 | 47207.973 | 30.998 | 32.101 | 23.696 | 1.022 | 14.819 |
| 1/9/2025 21:30  | 2590200 | 126.337 | 19.446 | 284.586 | 42216.453 | 47226.017 | 31.011 | 32.114 | 23.687 | 1.022 | 14.821 |
| 1/9/2025 21:45  | 2591100 | 126.338 | 19.453 | 284.589 | 42215.492 | 47217.734 | 31.005 | 32.108 | 23.688 | 1.022 | 14.818 |
| 1/9/2025 22:00  | 2592000 | 126.36  | 19.451 | 284.638 | 42198.039 | 47201.133 | 30.993 | 32.097 | 23.698 | 1.022 | 14.822 |
| 1/9/2025 22:15  | 2592900 | 126.314 | 19.45  | 284.535 | 42197.703 | 47209.938 | 30.993 | 32.097 | 23.698 | 1.022 | 14.834 |
| 1/9/2025 22:30  | 2593800 | 126.326 | 19.445 | 284.567 | 42207.793 | 47217.758 | 31.005 | 32.108 | 23.692 | 1.022 | 14.824 |
| 1/9/2025 22:45  | 2594700 | 126.299 | 19.444 | 284.502 | 42231.234 | 47245.316 | 31.025 | 32.127 | 23.679 | 1.022 | 14.834 |
| 1/9/2025 23:00  | 2595600 | 126.303 | 19.459 | 284.511 | 42221.078 | 47218.527 | 31.008 | 32.109 | 23.685 | 1.022 | 14.827 |
| 1/9/2025 23:15  | 2596500 | 126.299 | 19.453 | 284.489 | 42215.095 | 47217.684 | 31.005 | 32.108 | 23.688 | 1.022 | 14.827 |
| 1/9/2025 23:30  | 2597400 | 126.265 | 19.46  | 284.47  | 42254.313 | 47254.109 | 31.032 | 32.133 | 23.666 | 1.022 | 14.829 |
| 1/9/2025 23:45  | 2598300 | 126.278 | 19.449 | 284.454 | 42197.441 | 47202.484 | 30.984 | 32.098 | 23.698 | 1.022 | 14.831 |
| 1/10/2025 0:00  | 2599200 | 126.277 | 19.451 | 284.451 | 42189.551 | 47187.84  | 30.983 | 32.088 | 23.704 | 1.022 | 14.832 |
| 1/10/2025 0:15  | 2600100 | 126.281 | 19.453 | 284.471 | 42222.383 | 47225.988 | 31.011 | 32.108 | 23.689 | 1.022 | 14.827 |
| 1/10/2025 0:30  | 2601000 | 126.278 | 19.447 | 284.453 | 42231.668 | 47241.824 | 31.023 | 32.124 | 23.679 | 1.022 | 14.829 |
| 1/10/2025 0:45  | 2601900 | 126.274 | 19.464 | 284.444 | 42243.934 | 47238.359 | 31.021 | 32.122 | 23.672 | 1.022 | 14.832 |
| 1/10/2025 1:00  | 2602800 | 126.284 | 19.468 | 284.466 | 42234.391 | 47228.449 | 31.012 | 32.114 | 23.677 | 1.022 | 14.836 |
| 1/10/2025 1:15  | 2603700 | 126.287 | 19.467 | 284.471 | 42236.395 | 47237.584 | 31.02  | 32.113 | 23.676 | 1.022 | 14.837 |
| 1/10/2025 1:30  | 2604600 | 126.331 | 19.456 | 284.573 | 42291.977 | 47300.285 | 31.066 | 32.164 | 23.645 | 1.022 | 14.842 |
| 1/10/2025 1:45  | 2605500 | 126.315 | 19.445 | 284.536 | 42203.996 | 47212.988 | 31.002 | 32.105 | 23.694 | 1.022 | 14.845 |
| 1/10/2025 2:00  | 2606400 | 126.357 | 19.455 | 284.632 | 42232.457 | 47235.047 | 31.018 | 32.12  | 23.678 | 1.022 | 14.854 |
| 1/10/2025 2:15  | 2607300 | 126.340 | 19.453 | 284.602 | 42232.078 | 47233.719 | 31.023 | 32.121 | 23.679 | 1.022 | 14.852 |
| 1/10/2025 2:30  | 2608200 | 126.369 | 19.464 | 284.657 | 42239.305 | 47234.156 | 31.018 | 32.119 | 23.675 | 1.022 | 14.853 |
| 1/10/2025 2:45  | 2609100 | 126.393 | 19.456 | 284.713 | 42228.695 | 47230.121 | 31.015 | 32.116 | 23.681 | 1.022 | 14.852 |
| 1/10/2025 3:00  | 2610000 | 126.413 | 19.449 | 284.758 | 42223.969 | 47222.066 | 31.018 | 32.118 | 23.683 | 1.022 | 14.857 |
| 1/10/2025 3:15  | 2610900 | 126.453 | 19.449 | 284.847 | 42218.461 | 47225.925 | 31.011 | 32.113 | 23.686 | 1.022 | 14.86  |
| 1/10/2025 3:30  | 2611800 | 126.477 | 19.443 | 284.902 | 42234.117 | 47237.707 | 31.02  | 32.122 | 23.683 | 1.022 | 14.85  |
| 1/10/2025 3:45  | 2612700 | 126.536 | 19.456 | 285.034 | 42250.285 | 47253.656 | 31.032 | 32.132 | 23.668 | 1.022 | 14.849 |
| 1/10/2025 4:00  | 2613600 | 126.558 | 19.456 | 285.084 | 42240.031 | 47242.188 | 31.023 | 32.125 | 23.674 | 1.022 | 14.858 |
| 1/10/2025 4:15  | 2614500 | 126.609 | 19.467 | 285.198 | 42236.933 | 47241.461 | 31.005 | 32.117 | 23.682 | 1.022 | 14.852 |
| 1/10/2025 4:30  | 2615400 | 126.609 | 19.464 | 285.198 | 42241.691 | 47236.383 | 31.02  | 32.121 | 23.673 | 1.022 | 14.849 |
| 1/10/2025 4:45  | 2616300 | 126.632 | 19.465 | 285.252 | 42253.188 | 47247.82  | 31.028 | 32.129 | 23.667 | 1.022 | 14.853 |
| 1/10/2025 5:00  | 2617200 | 126.673 | 19.457 | 285.344 | 42215.887 | 47215.012 | 31.004 | 32.106 | 23.688 | 1.022 | 14.856 |
| 1/10/2025 5:15  | 2618100 | 126.691 | 19.46  | 285.398 | 42229.977 | 47229.469 | 31.026 | 32.114 | 23.654 | 1.022 | 14.852 |
| 1/10/2025 5:30  | 2619000 | 126.721 | 19.463 | 285.452 | 42223.707 | 47216.797 | 31.005 | 32.107 | 23.683 | 1.022 | 14.863 |
| 1/10/2025 5:45  | 2619900 | 126.76  | 19.452 | 285.539 | 42237.043 | 47242.816 | 31.024 | 32.125 | 23.676 | 1.022 | 14.864 |
| 1/10/2025 6:00  | 2620800 | 126.774 | 19.45  | 285.597 | 42229.777 | 47237.594 | 31.02  | 32.122 | 23.668 | 1.022 | 14.868 |
| 1/10/2025 6:15  | 2621700 | 126.781 | 19.465 | 285.586 | 42234.628 | 47239.977 | 31.023 | 32.114 | 23.677 | 1.022 | 14.869 |
| 1/10/2025 6:30  | 2622600 | 126.8   | 19.464 | 285.63  | 42247.082 | 47242.766 | 31.024 | 32.125 | 23.67  | 1.022 | 14.872 |
| 1/10/2025 6:45  | 2623500 | 126.85  | 19.462 | 285.743 | 42234.211 | 47229.957 | 31.015 | 32.116 | 23.677 | 1.022 | 14.874 |
| 1/10/2025 7:00  | 2624400 | 126.826 | 19.453 | 285.688 | 42223.828 | 47227.328 | 31.012 | 32.115 | 23.683 | 1.022 | 14.87  |
| 1/10/2025 7:15  | 2625300 | 126.824 | 19.451 | 285.682 | 42242.968 | 47250.466 | 31.029 | 32.113 | 23.673 | 1.022 | 14.87  |
| 1/10/2025 7:30  | 2626200 | 126.825 | 19.443 | 285.687 | 42223.113 | 47236.582 | 31.019 | 32.121 | 23.684 | 1.022 | 14.869 |
| 1/10/2025 7:45  | 2627100 | 126.819 | 19.448 | 285.673 | 42208.023 | 47217.316 | 31.005 | 32.108 | 23.692 | 1.022 | 14.876 |
| 1/10/2025 8:00  | 2628000 | 126.797 | 19.453 | 285.621 | 42217.273 | 47218.88  | 31.005 | 32.109 | 23.692 | 1.022 | 14.877 |
| 1/10/2025 8:15  | 2628900 | 126.795 | 19.444 | 285.619 | 42224.746 | 47237.434 | 31.019 | 32.121 | 23.683 | 1.022 | 14.875 |
| 1/10/2025 8:30  | 2629800 | 126.752 | 19.441 | 285.52  | 42255.844 | 47275.051 | 31.047 | 32.147 | 23.665 | 1.022 | 14.877 |
| 1/10/2025 8:45  | 2630700 | 126.727 | 19.444 | 285.465 | 42206.055 | 47216.348 | 31.004 | 32.107 | 23.693 | 1.022 | 14.884 |
| 1/10/2025 9:00  | 2631600 | 126.762 | 19.445 | 285.465 | 42186.531 | 47196.139 | 30.982 | 32.11  | 23.71  | 1.022 | 14.879 |
| 1/10/2025 9:15  | 2632500 | 126.666 | 19.456 | 285.327 | 42236.324 | 47240.277 | 31.022 | 32.123 | 23.675 | 1.022 | 14.886 |
| 1/10/2025 9:30  | 2633400 | 126.618 | 19.45  | 285.22  | 42218.078 | 47223.723 | 31.01  | 32.112 | 23.687 | 1.022 | 14.887 |
| 1/10/2025 9:45  | 2634300 | 126.571 | 19.45  | 285.113 | 42234.348 | 47242.373 | 31.023 | 32.125 | 23.677 | 1.022 | 14.888 |
| 1/10/2025 10:00 | 2635200 | 126.534 | 19.448 | 285.015 | 42205.678 | 47216.268 | 31.007 | 32.106 | 23.689 | 1.022 | 14.89  |
| 1/10/2025 10:15 | 2636100 | 126.471 | 19.449 | 284.888 | 42200.422 | 47205.289 | 30.996 | 32.1   | 23.696 | 1.022 | 14.888 |
| 1/10/2025 10:30 | 2637000 | 126.432 | 19.446 | 284.801 | 42222.223 | 47232.41  | 31.016 | 32.118 | 23.684 | 1.022 | 14.891 |
| 1/10/2025 10:45 | 2637900 | 126.395 | 19.446 | 284.649 | 42234.531 | 47234.906 | 31.018 | 32.12  | 23.683 | 1.022 | 14.899 |
| 1/10/2025 11:00 | 2638800 | 126.311 | 19.453 | 284.533 | 42238.923 | 47213.703 |        |        |        |       |        |



|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/12/2025 0:15  | 2772900 | 126.329 | 19.451 | 284.568 | 42234.066 | 47240.719 | 31.022 | 32.124 | 23.678 | 1.022 | 14.801 |
| 1/12/2025 0:30  | 2773800 | 126.33  | 19.46  | 284.571 | 42220.914 | 47217.285 | 31.005 | 32.108 | 23.685 | 1.022 | 14.794 |
| 1/12/2025 0:45  | 2774700 | 126.319 | 19.459 | 284.545 | 42233.844 | 47232.066 | 31.017 | 32.118 | 23.678 | 1.022 | 14.794 |
| 1/12/2025 1:00  | 2775600 | 126.305 | 19.458 | 284.531 | 42237.807 | 47240.044 | 31.036 | 32.108 | 23.686 | 1.022 | 14.801 |
| 1/12/2025 1:15  | 2776500 | 126.285 | 19.458 | 284.492 | 42256.047 | 47261.109 | 31.037 | 32.108 | 23.694 | 1.022 | 14.796 |
| 1/12/2025 1:30  | 2777400 | 126.296 | 19.448 | 284.494 | 42206.082 | 47212.766 | 31.002 | 32.105 | 23.693 | 1.022 | 14.767 |
| 1/12/2025 1:45  | 2778300 | 126.282 | 19.449 | 284.462 | 42232.254 | 47241.066 | 31.022 | 32.124 | 23.679 | 1.022 | 14.795 |
| 1/12/2025 2:00  | 2779200 | 126.292 | 19.454 | 284.460 | 42230.027 | 47239.027 | 31.038 | 32.168 | 23.617 | 1.022 | 14.796 |
| 1/12/2025 2:15  | 2780100 | 126.273 | 19.459 | 284.443 | 42242.484 | 47242.73  | 31.024 | 32.125 | 23.673 | 1.022 | 14.799 |
| 1/12/2025 2:30  | 2781000 | 126.273 | 19.462 | 284.442 | 42228.719 | 47223.621 | 31.01  | 32.112 | 23.681 | 1.022 | 14.789 |
| 1/12/2025 2:45  | 2781900 | 126.309 | 19.466 | 284.524 | 42235.797 | 47227.844 | 31.033 | 32.115 | 23.677 | 1.022 | 14.796 |
| 1/12/2025 3:00  | 2782800 | 126.293 | 19.459 | 284.486 | 42252.672 | 47235.672 | 31.037 | 32.112 | 23.665 | 1.022 | 14.791 |
| 1/12/2025 3:15  | 2783700 | 126.3   | 19.458 | 284.504 | 42244.309 | 47244.859 | 31.026 | 32.127 | 23.672 | 1.022 | 14.792 |
| 1/12/2025 3:30  | 2784600 | 126.342 | 19.464 | 284.598 | 42247.152 | 47242.223 | 31.024 | 32.125 | 23.67  | 1.022 | 14.786 |
| 1/12/2025 3:45  | 2785500 | 126.329 | 19.457 | 284.568 | 42194.434 | 47191.02  | 30.986 | 32.09  | 23.7   | 1.022 | 14.786 |
| 1/12/2025 4:00  | 2786400 | 126.340 | 19.444 | 284.611 | 42237.781 | 47239.781 | 30.989 | 32.096 | 23.704 | 1.022 | 14.791 |
| 1/12/2025 4:15  | 2787300 | 126.372 | 19.457 | 284.665 | 42229.031 | 47229.008 | 31.014 | 32.106 | 23.68  | 1.022 | 14.786 |
| 1/12/2025 4:30  | 2788200 | 126.402 | 19.449 | 284.733 | 42208.742 | 47214.766 | 31.003 | 32.106 | 23.692 | 1.022 | 14.785 |
| 1/12/2025 4:45  | 2789100 | 126.43  | 19.451 | 284.795 | 42245.203 | 47253.094 | 31.031 | 32.132 | 23.671 | 1.022 | 14.78  |
| 1/12/2025 5:00  | 2790000 | 126.441 | 19.449 | 284.821 | 42231.879 | 47251.879 | 31.03  | 32.131 | 23.673 | 1.022 | 14.79  |
| 1/12/2025 5:15  | 2790900 | 126.407 | 19.451 | 284.847 | 42234.449 | 47240.969 | 31.022 | 32.124 | 23.677 | 1.022 | 14.784 |
| 1/12/2025 5:30  | 2791800 | 126.518 | 19.453 | 284.995 | 42225.293 | 47228.789 | 31.014 | 32.116 | 23.682 | 1.022 | 14.767 |
| 1/12/2025 5:45  | 2792700 | 126.55  | 19.45  | 285.007 | 42223.84  | 47230.344 | 31.015 | 32.117 | 23.683 | 1.022 | 14.781 |
| 1/12/2025 6:00  | 2793600 | 126.581 | 19.447 | 285.142 | 42264.884 | 47279.239 | 31.05  | 32.15  | 23.68  | 1.022 | 14.79  |
| 1/12/2025 6:15  | 2794500 | 126.63  | 19.462 | 285.245 | 42262.672 | 47262.215 | 31.038 | 32.138 | 23.662 | 1.022 | 14.792 |
| 1/12/2025 6:30  | 2795400 | 126.645 | 19.465 | 285.259 | 42259.268 | 47254.527 | 31.033 | 32.133 | 23.663 | 1.022 | 14.794 |
| 1/12/2025 6:45  | 2796300 | 126.688 | 19.452 | 285.377 | 42267.801 | 47277.219 | 31.049 | 32.149 | 23.659 | 1.022 | 14.797 |
| 1/12/2025 7:00  | 2797200 | 126.721 | 19.451 | 285.465 | 42217.563 | 47252.969 | 31.009 | 32.112 | 23.667 | 1.022 | 14.786 |
| 1/12/2025 7:15  | 2798100 | 126.765 | 19.447 | 285.549 | 42265.84  | 47280.844 | 31.051 | 32.151 | 23.66  | 1.022 | 14.791 |
| 1/12/2025 7:30  | 2799000 | 126.773 | 19.448 | 285.57  | 42233.391 | 47243.586 | 31.024 | 32.126 | 23.678 | 1.022 | 14.808 |
| 1/12/2025 7:45  | 2799900 | 126.783 | 19.454 | 285.592 | 42219.754 | 47221.633 | 31.044 | 32.111 | 23.686 | 1.022 | 14.806 |
| 1/12/2025 8:00  | 2800800 | 126.804 | 19.452 | 285.639 | 42259.719 | 47246.383 | 31.029 | 32.13  | 23.668 | 1.022 | 14.814 |
| 1/12/2025 8:15  | 2801700 | 126.86  | 19.464 | 285.765 | 42271.98  | 47270.34  | 31.088 | 32.144 | 23.656 | 1.022 | 14.811 |
| 1/12/2025 8:30  | 2802600 | 126.83  | 19.463 | 285.696 | 42237.031 | 47232.219 | 31.016 | 32.118 | 23.676 | 1.022 | 14.806 |
| 1/12/2025 8:45  | 2803500 | 126.847 | 19.457 | 285.746 | 42245.293 | 47242.234 | 31.022 | 32.123 | 23.671 | 1.022 | 14.81  |
| 1/12/2025 9:00  | 2804400 | 126.865 | 19.464 | 285.73  | 42246.281 | 47243.75  | 31.025 | 32.126 | 23.67  | 1.022 | 14.801 |
| 1/12/2025 9:15  | 2805300 | 126.842 | 19.461 | 285.724 | 42215.841 | 47210.488 | 31     | 32.103 | 23.688 | 1.022 | 14.812 |
| 1/12/2025 9:30  | 2806200 | 126.833 | 19.446 | 285.704 | 42232.418 | 47244.605 | 31.025 | 32.126 | 23.678 | 1.022 | 14.806 |
| 1/12/2025 9:45  | 2807100 | 126.847 | 19.452 | 285.687 | 42236.824 | 47245.824 | 31.016 | 32.127 | 23.677 | 1.022 | 14.815 |
| 1/12/2025 10:00 | 2808000 | 126.78  | 19.465 | 285.585 | 42246.234 | 47242.992 | 31.024 | 32.125 | 23.67  | 1.022 | 14.809 |
| 1/12/2025 10:15 | 2808900 | 126.756 | 19.468 | 285.531 | 42236.238 | 47226.145 | 31.012 | 32.114 | 23.676 | 1.022 | 14.806 |
| 1/12/2025 10:30 | 2809800 | 126.708 | 19.467 | 285.423 | 42244.91  | 47227.344 | 31.02  | 32.121 | 23.671 | 1.022 | 14.818 |
| 1/12/2025 10:45 | 2810700 | 126.683 | 19.457 | 285.377 | 42216.763 | 47215.963 | 31.004 | 32.107 | 23.667 | 1.022 | 14.81  |
| 1/12/2025 11:00 | 2811600 | 126.633 | 19.464 | 285.253 | 42219.211 | 47211.684 | 31.001 | 32.104 | 23.686 | 1.022 | 14.808 |
| 1/12/2025 11:15 | 2812500 | 126.626 | 19.464 | 285.237 | 42249.566 | 47245.098 | 31.026 | 32.127 | 23.669 | 1.022 | 14.809 |
| 1/12/2025 11:30 | 2813400 | 126.555 | 19.447 | 285.078 | 42222.105 | 47221.836 | 31.015 | 32.118 | 23.684 | 1.022 | 14.804 |
| 1/12/2025 11:45 | 2814300 | 126.481 | 19.452 | 284.921 | 42232.624 | 47228.358 | 31.02  | 32.124 | 23.676 | 1.022 | 14.793 |
| 1/12/2025 12:00 | 2815200 | 126.441 | 19.457 | 284.821 | 42227.596 | 47227.578 | 31.013 | 32.115 | 23.681 | 1.022 | 14.788 |
| 1/12/2025 12:15 | 2816100 | 126.376 | 19.451 | 284.674 | 42229.207 | 47235.996 | 31.019 | 32.12  | 23.68  | 1.022 | 14.79  |
| 1/12/2025 12:30 | 2817000 | 126.32  | 19.454 | 284.549 | 42235.758 | 47239.617 | 31.022 | 32.123 | 23.677 | 1.022 | 14.788 |
| 1/12/2025 12:45 | 2817900 | 126.251 | 19.464 | 284.379 | 42234.555 | 47234.401 | 30.986 | 32.108 | 23.688 | 1.022 | 14.786 |
| 1/12/2025 13:00 | 2818800 | 126.199 | 19.466 | 284.276 | 42248.051 | 47241.547 | 31.023 | 32.107 | 23.677 | 1.022 | 14.777 |
| 1/12/2025 13:15 | 2819700 | 126.138 | 19.451 | 284.139 | 42254.684 | 47263.781 | 31.039 | 32.139 | 23.666 | 1.022 | 14.786 |
| 1/12/2025 13:30 | 2820600 | 126.095 | 19.45  | 284.042 | 42200.215 | 47234.355 | 30.965 | 32.099 | 23.697 | 1.022 | 14.774 |
| 1/12/2025 13:45 | 2821500 | 126.048 | 19.448 | 283.901 | 42241.602 | 47252.227 | 31.03  | 32.112 | 23.673 | 1.022 | 14.779 |
| 1/12/2025 14:00 | 2822400 | 125.98  | 19.452 | 283.783 | 42238.078 | 47244.5   | 31.025 | 32.126 | 23.675 | 1.022 | 14.773 |
| 1/12/2025 14:15 | 2823300 | 125.948 | 19.468 | 283.711 | 42241.551 | 47232.523 | 31.017 | 32.118 | 23.673 | 1.022 | 14.776 |
| 1/12/2025 14:30 | 2824200 | 125.873 | 19.463 | 283.542 | 42233.215 | 47227.887 | 31.013 | 32.115 | 23.678 | 1.022 | 14.777 |
| 1/12/2025 14:45 | 2825100 | 125.831 | 19.457 | 283.445 | 42232.805 | 47235.539 | 31.027 | 32.119 | 23.676 | 1.022 | 14.777 |
| 1/12/2025 15:00 | 2826000 | 125.798 | 19.452 | 283.371 | 42219.344 | 47232.105 | 31.009 | 32.112 | 23.686 | 1.022 | 14.772 |
| 1/12/2025 15:15 | 2826900 | 125.76  | 19.448 | 283.286 | 42230.438 | 47241.945 | 31.023 | 32.125 | 23.68  | 1.022 | 14.774 |
| 1/12/2025 15:30 | 2827800 | 125.751 | 19.449 | 283.266 | 42197.33  | 47202.23  | 30.984 | 32.098 | 23.698 | 1.022 | 14.777 |
| 1/12/2025 15:45 | 2828700 | 125.705 | 19.452 | 283.165 | 42212.391 | 47215.684 | 31.02  | 32.107 | 23.69  | 1.022 | 14.78  |
| 1/12/2025 16:00 | 2829600 | 125.692 | 19.444 | 283.135 | 42215.648 | 47226.898 | 31.012 | 32.114 | 23.688 | 1.022 | 14.774 |
| 1/12/2025 16:15 | 2830500 | 125.705 | 19.451 | 283.163 | 42233.734 | 47240.789 | 31.022 | 32.124 | 23.678 | 1.022 | 14.771 |
| 1/12/2025 16:30 | 2831400 | 125.684 | 19.454 | 283.07  | 42202.098 | 47201.989 | 30.984 | 32.087 | 23.696 | 1.022 | 14.777 |
| 1/12/2025 16:45 | 2832300 | 125.661 | 19.463 | 283.086 | 42262.18  | 47253.633 | 31.032 | 32.132 | 23.665 | 1.022 | 14.771 |
| 1/12/2025 17:00 | 2833200 | 125.671 | 19.458 | 283.086 | 42228.621 | 47227.316 | 31.013 | 32.115 | 23.681 | 1.022 | 14.775 |
| 1/12/2025 17:15 | 2834100 | 125.689 | 19.453 | 283.126 | 42256.594 | 47268.797 | 31.039 | 32.139 | 23.665 | 1.022 | 14.767 |
| 1/12/2025 17:30 | 2835000 | 125.703 | 19.453 | 283.135 | 42236.824 | 47262.082 | 31.014 | 32.127 | 23.662 | 1.022 | 14.778 |
| 1/12/2025 17:45 | 2835900 | 125.715 | 19.455 | 283.185 | 42220.918 | 47232.563 | 31.016 | 32.118 | 23.66  | 1.022 | 14.777 |
| 1/12/2025 18:00 | 2836800 | 125.749 | 19.455 | 283.261 | 42206.5   | 47205.93  | 30.967 | 32.1   | 23.693 | 1.022 | 14.775 |
| 1/12/2025 18:15 | 2837700 | 125.793 | 19.46  | 283.361 | 42243.422 | 47241.836 | 31.023 | 32.124 | 23.672 | 1.022 | 14.781 |
| 1/12/2025 18:30 | 2838600 | 125.792 | 19.459 | 283.352 | 42212.207 | 47239.698 | 31     | 32.09  | 23.69  | 1.022 | 14.786 |
| 1/12/2025 18:45 | 2839500 | 125.839 | 19.459 | 283.466 | 42223.695 | 47221.036 | 31.009 | 32.11  | 23.683 | 1.022 | 14.779 |
| 1/12/2025 19:00 | 2840400 | 125.886 | 19.467 | 283.597 | 42215.93  | 47204.852 | 30.967 | 32.099 | 23.688 | 1.022 | 14.762 |
| 1/12/2025 19:15 | 2841300 | 125.922 | 19.465 | 283.652 | 42247.719 | 47242.238 | 31.024 | 32.125 | 23.67  | 1.022 | 14.786 |
| 1/12/2025 19:30 | 2842200 | 125.951 | 19.462 | 283.717 | 42227.481 | 47232.219 | 31.013 | 32.117 | 23.679 | 1.022 | 14.786 |
| 1/12/2025 19:45 | 2843100 | 125.984 | 19.464 | 283.792 | 42276.203 | 47274.445 | 31.048 | 32.147 | 23.654 | 1.022 | 14.789 |
| 1/12/2025 20:00 | 2844000 | 126.022 | 19.465 | 283.878 | 42244.309 | 47238.164 | 31.027 | 32.122 | 23.672 | 1.022 | 14.785 |
| 1/12/2025 20:15 | 2844900 | 126.069 | 19.466 | 283.983 | 42239.574 | 47232.16  | 31.021 | 32.118 | 23.674 | 1.022 | 14.785 |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/14/2025 9:45  | 2979900 | 126.752 | 19.452 | 285.522 | 42235.746 | 47241.535 | 31.023 | 32.124 | 23.677 | 1.022 | 14.896 |
| 1/14/2025 10:00 | 2980800 | 126.758 | 19.447 | 285.534 | 42207.129 | 47215.168 | 31.003 | 32.106 | 23.693 | 1.022 | 14.901 |
| 1/14/2025 10:15 | 2981700 | 126.760 | 19.446 | 285.56  | 42256.543 | 47271.07  | 31.044 | 32.144 | 23.665 | 1.022 | 14.893 |
| 1/14/2025 10:30 | 2982600 | 126.763 | 19.481 | 285.546 | 42236.477 | 47233.947 | 31.017 | 32.076 | 23.676 | 1.022 | 14.903 |
| 1/14/2025 10:45 | 2983500 | 126.762 | 19.480 | 285.521 | 42257.625 | 47257.543 | 31.027 | 32.135 | 23.664 | 1.022 | 14.899 |
| 1/14/2025 11:00 | 2984400 | 126.773 | 19.482 | 285.569 | 42189.891 | 47180.125 | 30.978 | 32.082 | 23.702 | 1.022 | 14.887 |
| 1/14/2025 11:15 | 2985300 | 126.717 | 19.465 | 286.443 | 42246.559 | 47240.316 | 31.023 | 32.123 | 23.671 | 1.022 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 126.704 | 19.462 | 286.420 | 42244.18  | 47238.402 | 31.023 | 32.072 | 23.672 | 1.022 | 14.892 |
| 1/14/2025 11:45 | 2987100 | 126.695 | 19.465 | 286.324 | 42233.297 | 47226.02  | 31.012 | 32.114 | 23.678 | 1.022 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 126.639 | 19.463 | 285.266 | 42230.145 | 47224.262 | 31.011 | 32.088 | 23.68  | 1.022 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 126.626 | 19.461 | 286.237 | 42227.18  | 47223.959 | 31.01  | 32.112 | 23.681 | 1.022 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 126.619 | 19.459 | 285.105 | 42225.844 | 47220.554 | 31.025 | 32.104 | 23.682 | 1.022 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 126.506 | 19.455 | 284.968 | 42240.32  | 47244.234 | 31.025 | 32.126 | 23.674 | 1.022 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 126.469 | 19.454 | 284.883 | 42239.191 | 47243.188 | 31.024 | 32.125 | 23.675 | 1.022 | 14.86  |
| 1/14/2025 13:15 | 2992500 | 126.405 | 19.445 | 284.739 | 42231.578 | 47244.105 | 31.024 | 32.126 | 23.679 | 1.022 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 126.351 | 19.440 | 284.619 | 42237.867 | 47236.684 | 31.027 | 32.115 | 23.665 | 1.022 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 126.301 | 19.452 | 284.505 | 42272.621 | 47283.051 | 31.053 | 32.152 | 23.656 | 1.022 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 126.243 | 19.45  | 284.375 | 42229.27  | 47236.504 | 31.019 | 32.121 | 23.68  | 1.022 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 126.185 | 19.45  | 284.244 | 42236.57  | 47235.191 | 31.025 | 32.127 | 23.676 | 1.022 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 126.131 | 19.453 | 284.1   | 42231.98  | 47237.32  | 31.02  | 32.115 | 23.683 | 1.022 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 126.069 | 19.455 | 283.982 | 42238.133 | 47241.211 | 31.023 | 32.124 | 23.675 | 1.022 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 126.006 | 19.451 | 283.84  | 42233.926 | 47240.918 | 31.022 | 32.124 | 23.678 | 1.022 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 125.986 | 19.468 | 283.796 | 42267.547 | 47261.152 | 31.038 | 32.138 | 23.659 | 1.022 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 125.93  | 19.458 | 283.665 | 42234.219 | 47238.383 | 31.034 | 32.115 | 23.677 | 1.022 | 14.849 |
| 1/14/2025 15:45 | 3001500 | 125.857 | 19.455 | 283.505 | 42220.969 | 47222.285 | 31.009 | 32.111 | 23.685 | 1.022 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 125.812 | 19.464 | 283.404 | 42231.168 | 47224.989 | 31.011 | 32.113 | 23.679 | 1.022 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 125.784 | 19.462 | 283.34  | 42246.75  | 47243.625 | 31.025 | 32.126 | 23.67  | 1.022 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 125.739 | 19.458 | 283.21  | 42232.387 | 47242.223 | 31.01  | 32.112 | 23.684 | 1.022 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 125.711 | 19.46  | 283.176 | 42253.109 | 47253.023 | 31.032 | 32.132 | 23.667 | 1.022 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 125.687 | 19.469 | 283.123 | 42235.438 | 47224.625 | 31.011 | 32.113 | 23.677 | 1.022 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 125.655 | 19.468 | 283.049 | 42226.352 | 47217.055 | 31.006 | 32.108 | 23.681 | 1.022 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 125.643 | 19.465 | 283.022 | 42238.277 | 47218.348 | 31.008 | 32.108 | 23.682 | 1.022 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 125.67  | 19.456 | 283.084 | 42219.762 | 47220.227 | 31.027 | 32.11  | 23.686 | 1.022 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 125.672 | 19.458 | 283.088 | 42260.316 | 47263.211 | 31.039 | 32.139 | 23.663 | 1.022 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 125.639 | 19.457 | 283.013 | 42227.688 | 47227.688 | 31.013 | 32.118 | 23.682 | 1.022 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 125.652 | 19.458 | 283.044 | 42219.457 | 47219.09  | 31.007 | 32.109 | 23.685 | 1.022 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 125.649 | 19.458 | 283.037 | 42248.551 | 47250.223 | 31.029 | 32.13  | 23.669 | 1.022 | 14.849 |
| 1/14/2025 19:00 | 3013200 | 125.675 | 19.45  | 283.096 | 42227.653 | 47234.422 | 31.018 | 32.119 | 23.681 | 1.022 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 125.684 | 19.452 | 283.142 | 42224.441 | 47229.164 | 31.014 | 32.118 | 23.683 | 1.022 | 14.853 |
| 1/14/2025 19:30 | 3015000 | 125.719 | 19.455 | 283.194 | 42245.344 | 47249.036 | 31.028 | 32.129 | 23.671 | 1.022 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 125.75  | 19.452 | 283.264 | 42245.582 | 47252.895 | 31.031 | 32.132 | 23.671 | 1.022 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 125.78  | 19.458 | 283.332 | 42228.711 | 47226.301 | 31.013 | 32.115 | 23.681 | 1.022 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 125.835 | 19.465 | 283.405 | 42235.851 | 47232.325 | 31.025 | 32.119 | 23.684 | 1.022 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 125.872 | 19.463 | 283.539 | 42216.438 | 47209.151 | 31     | 32.11  | 23.687 | 1.022 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 125.913 | 19.46  | 283.631 | 42245.191 | 47244.527 | 31.025 | 32.126 | 23.671 | 1.022 | 14.849 |
| 1/14/2025 21:00 | 3020400 | 125.957 | 19.466 | 283.731 | 42247.023 | 47247.023 | 31.027 | 32.128 | 23.667 | 1.022 | 14.85  |
| 1/14/2025 21:15 | 3021300 | 125.983 | 19.463 | 283.883 | 42239.113 | 47224.484 | 31.028 | 32.113 | 23.68  | 1.022 | 14.851 |
| 1/14/2025 21:30 | 3022200 | 126.038 | 19.458 | 283.913 | 42243.973 | 47244.484 | 31.025 | 32.126 | 23.672 | 1.022 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 126.075 | 19.457 | 283.996 | 42259.613 | 47263.387 | 31.039 | 32.139 | 23.663 | 1.022 | 14.855 |
| 1/14/2025 22:00 | 3024000 | 126.122 | 19.453 | 284.103 | 42201.32  | 47202.375 | 31.004 | 32.098 | 23.696 | 1.022 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 126.187 | 19.449 | 284.248 | 42219.489 | 47218.473 | 31.007 | 32.113 | 23.687 | 1.022 | 14.848 |
| 1/14/2025 22:30 | 3025800 | 126.183 | 19.454 | 284.239 | 42251.078 | 47256.484 | 31.034 | 32.134 | 23.668 | 1.022 | 14.858 |
| 1/14/2025 22:45 | 3026700 | 126.228 | 19.46  | 284.342 | 42222.008 | 47217.887 | 31.006 | 32.108 | 23.684 | 1.022 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 126.259 | 19.46  | 284.411 | 42227.988 | 47224.668 | 31.011 | 32.113 | 23.681 | 1.022 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 126.276 | 19.447 | 284.446 | 42230.742 | 47230.008 | 31.029 | 32.113 | 23.676 | 1.022 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 126.306 | 19.462 | 284.517 | 42248.848 | 47246.758 | 31.027 | 32.128 | 23.669 | 1.022 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 126.353 | 19.464 | 284.623 | 42229.082 | 47222.191 | 31.009 | 32.111 | 23.68  | 1.022 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 126.389 | 19.46  | 284.659 | 42249.797 | 47248.865 | 31.029 | 32.129 | 23.669 | 1.022 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 126.346 | 19.464 | 284.607 | 42238.511 | 47233.381 | 31.017 | 32.119 | 23.675 | 1.022 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 126.369 | 19.463 | 284.718 | 42256.117 | 47253.477 | 31.032 | 32.132 | 23.665 | 1.022 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 126.385 | 19.458 | 284.694 | 42220.293 | 47218.535 | 31.006 | 32.109 | 23.685 | 1.022 | 14.846 |
| 1/15/2025 1:00  | 3034800 | 126.371 | 19.46  | 284.664 | 42234.348 | 47229.758 | 31.015 | 32.116 | 23.677 | 1.022 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 126.386 | 19.458 | 284.669 | 42221.902 | 47219.867 | 31.007 | 32.11  | 23.684 | 1.022 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 126.354 | 19.462 | 284.624 | 42228.371 | 47223.841 | 31.01  | 32.112 | 23.681 | 1.022 | 14.847 |
| 1/15/2025 1:45  | 3037500 | 126.368 | 19.462 | 284.657 | 42234.348 | 47229.758 | 31.015 | 32.116 | 23.677 | 1.022 | 14.845 |
| 1/15/2025 2:00  | 3038400 | 126.324 | 19.462 | 284.558 | 42211.86  | 47205.504 | 30.987 | 32.1   | 23.69  | 1.022 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 126.31  | 19.46  | 284.548 | 42223.457 | 47213.508 | 31.007 | 32.109 | 23.684 | 1.022 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 126.308 | 19.448 | 284.521 | 42246.328 | 47257.879 | 31.035 | 32.131 | 23.671 | 1.022 | 14.848 |
| 1/15/2025 2:45  | 3041100 | 126.289 | 19.441 | 284.478 | 42220.254 | 47225.234 | 31.018 | 32.12  | 23.685 | 1.022 | 14.85  |
| 1/15/2025 3:00  | 3042000 | 126.272 | 19.444 | 284.444 | 42234.239 | 47242.484 | 31.028 | 32.113 | 23.677 | 1.022 | 14.851 |
| 1/15/2025 3:15  | 3042900 | 126.252 | 19.462 | 284.394 | 42234.598 | 47230.195 | 31.015 | 32.117 | 23.677 | 1.022 | 14.847 |
| 1/15/2025 3:30  | 3043800 | 126.234 | 19.466 | 284.354 | 42246.578 | 47239.367 | 31.022 | 32.123 | 23.671 | 1.022 | 14.846 |
| 1/15/2025 3:45  | 3044700 | 126.226 | 19.464 | 284.337 | 42242.891 | 47237.586 | 31.02  | 32.122 | 23.673 | 1.022 | 14.843 |
| 1/15/2025 4:00  | 3045600 | 126.214 | 19.463 | 284.31  | 42219.473 | 47219.473 | 31.001 | 32.112 | 23.686 | 1.022 | 14.848 |
| 1/15/2025 4:15  | 3046500 | 126.24  | 19.46  | 284.367 | 42253.875 | 47254.414 | 31.033 | 32.133 | 23.666 | 1.022 | 14.847 |
| 1/15/2025 4:30  | 3047400 | 126.21  | 19.456 | 284.301 | 42252.434 | 47256.766 | 31.034 | 32.135 | 23.667 | 1.022 | 14.835 |
| 1/15/2025 4:45  | 3048300 | 126.222 | 19.463 | 284.328 | 42248.914 | 47243.453 | 31.025 | 32.126 | 23.67  | 1.022 | 14.842 |
| 1/15/2025 5:00  | 3049200 | 126.226 | 19.464 | 284.337 | 42249.629 | 47249.754 | 31.03  | 32.133 | 23.672 | 1.022 | 14.837 |
| 1/15/2025 5:15  | 3050100 | 126.216 | 19.455 | 284.313 | 42246.438 | 47250.855 | 31.027 | 32.131 | 23.671 | 1.022 | 14.84  |
| 1/15/2025 5:30  | 3051000 | 126.218 | 19.454 | 284.319 | 42238.406 | 47242.934 | 31.024 | 32.125 | 23.675 | 1.022 | 14.845 |
| 1/15/2025 5:45  | 3051900 | 126.225 | 19.447 | 284.333 | 42232.395 | 47243.43  | 31.024 | 32.126 | 23.679 | 1.022 | 14.842 |
| 1/15/2025 6:00  | 3052800 | 126.281 | 19.453 |         |           |           |        |        |        |       |        |



|                 |        |         |        |         |           |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/18/2025 19:15 | 162900 | 125.694 | 19.472 | 283.137 | 42270.438 | 47260.41  | 31.038 | 32.137 | 23.657 | 1.022 | 14.79  |
| 1/18/2025 19:30 | 163800 | 125.699 | 19.459 | 283.149 | 42246.078 | 47246.395 | 31.027 | 32.128 | 23.671 | 1.022 | 14.789 |
| 1/18/2025 19:45 | 164700 | 125.706 | 19.472 | 283.164 | 42344.23  | 47250.672 | 31.016 | 32.117 | 23.672 | 1.022 | 14.789 |
| 1/18/2025 20:00 | 165600 | 125.714 | 19.472 | 283.175 | 42349.98  | 47249.872 | 31.019 | 32.107 | 23.672 | 1.022 | 14.787 |
| 1/18/2025 20:15 | 166500 | 125.754 | 19.475 | 283.273 | 42253.802 | 47238.418 | 31.022 | 32.122 | 23.667 | 1.022 | 14.795 |
| 1/18/2025 20:30 | 167400 | 125.757 | 19.464 | 283.279 | 42262.703 | 47260.234 | 31.037 | 32.137 | 23.662 | 1.022 | 14.792 |
| 1/18/2025 20:45 | 168300 | 125.775 | 19.461 | 283.321 | 42233.969 | 47250.473 | 31.015 | 32.117 | 23.678 | 1.022 | 14.795 |
| 1/18/2025 21:00 | 169200 | 125.781 | 19.461 | 283.352 | 42238.928 | 47258.928 | 31.038 | 32.138 | 23.675 | 1.022 | 14.802 |
| 1/18/2025 21:15 | 170100 | 125.846 | 19.463 | 283.481 | 42282.727 | 47261.223 | 31.038 | 32.138 | 23.652 | 1.022 | 14.797 |
| 1/18/2025 21:30 | 171000 | 125.873 | 19.461 | 283.542 | 42281.957 | 47262.48  | 31.039 | 32.138 | 23.662 | 1.022 | 14.794 |
| 1/18/2025 21:45 | 171900 | 125.903 | 19.462 | 283.608 | 42252.617 | 47250.188 | 31.03  | 32.13  | 23.667 | 1.022 | 14.799 |
| 1/18/2025 22:00 | 172800 | 125.93  | 19.465 | 283.660 | 42255.789 | 47255.867 | 31.019 | 32.137 | 23.673 | 1.022 | 14.801 |
| 1/18/2025 22:15 | 173700 | 126     | 19.466 | 283.828 | 42259.531 | 47254.047 | 31.033 | 32.133 | 23.653 | 1.022 | 14.8   |
| 1/18/2025 22:30 | 174600 | 126.017 | 19.465 | 283.866 | 42252.074 | 47247.109 | 31.027 | 32.128 | 23.667 | 1.022 | 14.798 |
| 1/18/2025 22:45 | 175500 | 126.033 | 19.462 | 283.902 | 42256.059 | 47254.391 | 31.033 | 32.133 | 23.665 | 1.022 | 14.807 |
| 1/18/2025 23:00 | 176400 | 126.086 | 19.468 | 284.02  | 42256.408 | 47256.408 | 31.034 | 32.137 | 23.663 | 1.022 | 14.807 |
| 1/18/2025 23:15 | 177300 | 126.11  | 19.46  | 284.075 | 42255.242 | 47255.41  | 31.033 | 32.134 | 23.666 | 1.022 | 14.809 |
| 1/18/2025 23:30 | 178200 | 126.151 | 19.463 | 284.168 | 42249.621 | 47246.129 | 31.027 | 32.127 | 23.669 | 1.022 | 14.805 |
| 1/18/2025 23:45 | 179100 | 126.175 | 19.469 | 284.221 | 42237.324 | 47226.738 | 31.013 | 32.114 | 23.676 | 1.022 | 14.802 |
| 1/17/2025 0:00  | 180000 | 126.211 | 19.468 | 284.302 | 42225.137 | 47225.137 | 31.011 | 32.113 | 23.683 | 1.022 | 14.807 |
| 1/17/2025 0:15  | 180900 | 126.267 | 19.466 | 284.428 | 42238.742 | 47230.801 | 31.016 | 32.117 | 23.675 | 1.022 | 14.808 |
| 1/17/2025 0:30  | 181800 | 126.261 | 19.469 | 284.415 | 42247.57  | 47238.109 | 31.021 | 32.122 | 23.67  | 1.022 | 14.806 |
| 1/17/2025 0:45  | 182700 | 126.303 | 19.466 | 284.51  | 42250.891 | 47244.293 | 31.025 | 32.126 | 23.668 | 1.022 | 14.809 |
| 1/17/2025 1:00  | 183600 | 126.29  | 19.468 | 284.48  | 42237.375 | 47216.406 | 31.005 | 32.107 | 23.681 | 1.022 | 14.813 |
| 1/17/2025 1:15  | 184500 | 126.293 | 19.471 | 284.488 | 42262.723 | 47253.195 | 31.032 | 32.132 | 23.662 | 1.022 | 14.815 |
| 1/17/2025 1:30  | 185400 | 126.305 | 19.469 | 284.513 | 42226.449 | 47214.223 | 31.004 | 32.106 | 23.682 | 1.022 | 14.812 |
| 1/17/2025 1:45  | 186300 | 126.309 | 19.459 | 284.523 | 42254.125 | 47255.578 | 31.023 | 32.134 | 23.666 | 1.022 | 14.815 |
| 1/17/2025 2:00  | 187200 | 126.343 | 19.463 | 284.6   | 42246.023 | 47240.653 | 31.023 | 32.124 | 23.671 | 1.022 | 14.804 |
| 1/17/2025 2:15  | 188100 | 126.328 | 19.458 | 284.566 | 42257.547 | 47259.844 | 31.037 | 32.137 | 23.664 | 1.022 | 14.818 |
| 1/17/2025 2:30  | 189000 | 126.298 | 19.451 | 284.5   | 42243.77  | 47251.57  | 31.03  | 32.131 | 23.672 | 1.022 | 14.808 |
| 1/17/2025 2:45  | 189900 | 126.298 | 19.455 | 284.5   | 42256.297 | 47261.883 | 31.038 | 32.138 | 23.665 | 1.022 | 14.806 |
| 1/17/2025 3:00  | 190800 | 126.293 | 19.458 | 284.466 | 42213.371 | 47229.828 | 31.014 | 32.116 | 23.686 | 1.022 | 14.812 |
| 1/17/2025 3:15  | 191700 | 126.277 | 19.441 | 284.451 | 42233.367 | 47250.164 | 31.029 | 32.13  | 23.678 | 1.022 | 14.811 |
| 1/17/2025 3:30  | 192600 | 126.261 | 19.441 | 284.414 | 42255.207 | 47274.588 | 31.047 | 32.147 | 23.666 | 1.022 | 14.812 |
| 1/17/2025 3:45  | 193500 | 126.241 | 19.447 | 284.37  | 42276.855 | 47286.457 | 31.055 | 32.155 | 23.657 | 1.022 | 14.805 |
| 1/17/2025 4:00  | 194400 | 126.222 | 19.464 | 284.328 | 42290.268 | 47280.785 | 31.059 | 32.158 | 23.646 | 1.022 | 14.809 |
| 1/17/2025 4:15  | 195300 | 126.209 | 19.46  | 284.298 | 42230.313 | 47227.176 | 31.013 | 32.114 | 23.68  | 1.022 | 14.813 |
| 1/17/2025 4:30  | 196200 | 126.22  | 19.457 | 284.323 | 42234.918 | 47258.418 | 31.019 | 32.12  | 23.677 | 1.022 | 14.808 |
| 1/17/2025 4:45  | 197100 | 126.198 | 19.459 | 284.269 | 42261.531 | 47253.261 | 31.032 | 32.132 | 23.662 | 1.022 | 14.81  |
| 1/17/2025 5:00  | 198000 | 126.155 | 19.469 | 284.177 | 42242.953 | 47233.031 | 31.017 | 32.118 | 23.673 | 1.022 | 14.809 |
| 1/17/2025 5:15  | 198900 | 126.142 | 19.461 | 284.147 | 42270.488 | 47271.227 | 31.045 | 32.144 | 23.657 | 1.022 | 14.805 |
| 1/17/2025 5:30  | 199800 | 126.121 | 19.445 | 284.1   | 42202.609 | 47211.875 | 31.001 | 32.104 | 23.695 | 1.022 | 14.803 |
| 1/17/2025 5:45  | 200700 | 126.122 | 19.448 | 284.096 | 42214.277 | 47225.383 | 31.011 | 32.101 | 23.689 | 1.022 | 14.813 |
| 1/17/2025 6:00  | 201600 | 126.097 | 19.449 | 284.045 | 42241.32  | 47251.121 | 31.03  | 32.124 | 23.674 | 1.022 | 14.814 |
| 1/17/2025 6:15  | 202500 | 126.086 | 19.463 | 284.02  | 42270.926 | 47270.121 | 31.044 | 32.144 | 23.657 | 1.022 | 14.818 |
| 1/17/2025 6:30  | 203400 | 126.084 | 19.466 | 284.016 | 42233.027 | 47252.102 | 31.011 | 32.113 | 23.679 | 1.022 | 14.82  |
| 1/17/2025 6:45  | 204300 | 126.117 | 19.468 | 284.028 | 42247.012 | 47258.153 | 31.021 | 32.137 | 23.67  | 1.022 | 14.817 |
| 1/17/2025 7:00  | 205200 | 126.109 | 19.457 | 284.072 | 42243.07  | 47244.707 | 31.025 | 32.126 | 23.673 | 1.022 | 14.826 |
| 1/17/2025 7:15  | 206100 | 126.089 | 19.458 | 284.027 | 42250.988 | 47252.332 | 31.031 | 32.132 | 23.668 | 1.022 | 14.823 |
| 1/17/2025 7:30  | 207000 | 126.115 | 19.457 | 284.086 | 42229.852 | 47229.102 | 31.015 | 32.116 | 23.68  | 1.022 | 14.83  |
| 1/17/2025 7:45  | 207900 | 126.089 | 19.453 | 284.051 | 42243.359 | 47240.271 | 31.029 | 32.13  | 23.672 | 1.022 | 14.829 |
| 1/17/2025 8:00  | 208800 | 126.123 | 19.447 | 284.104 | 42251.543 | 47264.059 | 31.019 | 32.114 | 23.668 | 1.022 | 14.833 |
| 1/17/2025 8:15  | 209700 | 126.132 | 19.45  | 284.124 | 42245.379 | 47254.707 | 31.032 | 32.131 | 23.671 | 1.022 | 14.839 |
| 1/17/2025 8:30  | 210600 | 126.161 | 19.452 | 284.189 | 42227.961 | 47233.359 | 31.017 | 32.119 | 23.681 | 1.022 | 14.838 |
| 1/17/2025 8:45  | 211500 | 126.171 | 19.456 | 284.211 | 42234.445 | 47248.454 | 31.015 | 32.117 | 23.68  | 1.022 | 14.841 |
| 1/17/2025 9:00  | 212400 | 126.221 | 19.458 | 284.325 | 42228.07  | 47228.781 | 31.014 | 32.116 | 23.68  | 1.022 | 14.842 |
| 1/17/2025 9:15  | 213300 | 126.209 | 19.454 | 284.297 | 42252.84  | 47259.238 | 31.036 | 32.136 | 23.667 | 1.022 | 14.852 |
| 1/17/2025 9:30  | 214200 | 126.273 | 19.461 | 284.443 | 42233.035 | 47229.695 | 31.015 | 32.118 | 23.679 | 1.022 | 14.844 |
| 1/17/2025 9:45  | 215100 | 126.253 | 19.461 | 284.424 | 42245.305 | 47243.508 | 31.025 | 32.128 | 23.671 | 1.022 | 14.851 |
| 1/17/2025 10:00 | 216000 | 126.276 | 19.46  | 284.449 | 42234.285 | 47220.875 | 31.008 | 32.11  | 23.683 | 1.022 | 14.853 |
| 1/17/2025 10:15 | 216900 | 126.313 | 19.463 | 284.531 | 42225.355 | 47219.078 | 31.007 | 32.109 | 23.682 | 1.022 | 14.856 |
| 1/17/2025 10:30 | 217800 | 126.351 | 19.469 | 284.617 | 42245.27  | 47234.828 | 31.019 | 32.12  | 23.671 | 1.022 | 14.855 |
| 1/17/2025 10:45 | 218700 | 126.38  | 19.468 | 284.684 | 42234.758 | 47230.043 | 31.052 | 32.15  | 23.649 | 1.022 | 14.861 |
| 1/17/2025 11:00 | 219600 | 126.389 | 19.47  | 284.704 | 42246.016 | 47235.129 | 31.019 | 32.12  | 23.671 | 1.022 | 14.857 |
| 1/17/2025 11:15 | 220500 | 126.381 | 19.471 | 284.685 | 42237.73  | 47224.98  | 31.012 | 32.113 | 23.676 | 1.022 | 14.85  |
| 1/17/2025 11:30 | 221400 | 126.418 | 19.467 | 284.77  | 42269.867 | 47246.825 | 31.04  | 32.14  | 23.658 | 1.022 | 14.853 |
| 1/17/2025 11:45 | 222300 | 126.364 | 19.468 | 284.714 | 42254.968 | 47258.086 | 31.036 | 32.138 | 23.66  | 1.022 | 14.853 |
| 1/17/2025 12:00 | 223200 | 126.409 | 19.473 | 284.749 | 42232.473 | 47217.172 | 31.006 | 32.108 | 23.678 | 1.022 | 14.848 |
| 1/17/2025 12:15 | 224100 | 126.412 | 19.471 | 284.755 | 42257.848 | 47247.473 | 31.028 | 32.128 | 23.664 | 1.022 | 14.837 |
| 1/17/2025 12:30 | 225000 | 126.407 | 19.469 | 284.771 | 42232.27  | 47243.88  | 31.011 | 32.114 | 23.684 | 1.022 | 14.84  |
| 1/17/2025 12:45 | 225900 | 126.411 | 19.45  | 284.752 | 42235.035 | 47243.305 | 31.024 | 32.125 | 23.677 | 1.022 | 14.835 |
| 1/17/2025 13:00 | 226800 | 126.395 | 19.458 | 284.717 | 42249.16  | 47250.371 | 31.03  | 32.123 | 23.669 | 1.022 | 14.836 |
| 1/17/2025 13:15 | 227700 | 126.393 | 19.454 | 284.713 | 42241.801 | 47246.293 | 31.026 | 32.127 | 23.673 | 1.022 | 14.835 |
| 1/17/2025 13:30 | 228600 | 126.377 | 19.465 | 284.677 | 42276.465 | 47264.991 | 31.05  | 32.136 | 23.66  | 1.022 | 14.834 |
| 1/17/2025 13:45 | 229500 | 126.372 | 19.443 | 284.666 | 42264.313 | 47262.496 | 31.052 | 32.152 | 23.651 | 1.022 | 14.821 |
| 1/17/2025 14:00 | 230400 | 126.338 | 19.444 | 284.59  | 42289.219 | 47310.184 | 31.073 | 32.171 | 23.647 | 1.022 | 14.821 |
| 1/17/2025 14:15 | 231300 | 126.292 | 19.445 | 284.484 | 42225.008 | 47259.594 | 31.019 | 32.121 | 23.683 | 1.022 | 14.821 |
| 1/17/2025 14:30 | 232200 | 126.267 | 19.442 | 284.425 | 42247.262 | 47249.906 | 31.027 | 32.137 | 23.67  | 1.022 | 14.824 |
| 1/17/2025 14:45 | 233100 | 126.244 | 19.468 | 284.376 | 42231.055 | 47219.996 | 31.008 | 32.11  | 23.679 | 1.022 | 14.818 |
| 1/17/2025 15:00 | 234000 | 126.211 | 19.455 | 284.302 | 42241.18  | 47245.328 | 31.026 | 32.127 | 23.674 | 1.022 | 14.817 |
| 1/17/2025 15:15 | 234900 | 126.176 | 19.456 | 284.223 | 42256.594 | 47269.711 | 31.037 | 32.137 | 23.665 | 1.022 | 14.817 |
| 1/17/2025 15:30 | 235800 | 126.123 | 19.449 | 284.111 | 42266.047 | 47277.149 | 31.049 | 32.136 | 23.66  | 1.022 | 14.823 |
| 1/17/2025 15    |        |         |        |         |           |           |        |        |        |       |        |

|                 |        |         |        |         |           |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/19/2025 4:45  | 369900 | 125.989 | 19.459 | 283.803 | 42261.18  | 47263.031 | 31.039 | 32.139 | 23.862 | 1.022 | 14.848 |
| 1/19/2025 5:00  | 370800 | 125.981 | 19.45  | 283.784 | 42235.219 | 47242.801 | 31.024 | 32.125 | 23.677 | 1.022 | 14.841 |
| 1/19/2025 5:15  | 371700 | 125.99  | 19.459 | 283.804 | 42242.523 | 47242.532 | 31.024 | 32.125 | 23.673 | 1.022 | 14.847 |
| 1/19/2025 5:30  | 372600 | 125.982 | 19.46  | 283.824 | 42237.388 | 47238.828 | 31.102 | 32.102 | 23.875 | 1.022 | 14.849 |
| 1/19/2025 5:45  | 373500 | 125.956 | 19.462 | 283.851 | 42237.613 | 47234.117 | 31.018 | 32.119 | 23.676 | 1.022 | 14.847 |
| 1/19/2025 6:00  | 374400 | 125.894 | 19.462 | 283.587 | 42240.84  | 47237.453 | 31.02  | 32.121 | 23.674 | 1.022 | 14.854 |
| 1/19/2025 6:15  | 375300 | 125.899 | 19.465 | 283.623 | 42230.992 | 47232.172 | 31.01  | 32.112 | 23.679 | 1.022 | 14.85  |
| 1/19/2025 6:30  | 376200 | 125.87  | 19.465 | 283.533 | 42240.261 | 47233.367 | 31.017 | 32.104 | 23.674 | 1.022 | 14.853 |
| 1/19/2025 6:45  | 377100 | 125.851 | 19.462 | 283.489 | 42240.203 | 47236.391 | 31.02  | 32.121 | 23.674 | 1.022 | 14.852 |
| 1/19/2025 7:00  | 378000 | 125.831 | 19.452 | 283.446 | 42232.055 | 47237.32  | 31.02  | 32.121 | 23.679 | 1.022 | 14.854 |
| 1/19/2025 7:15  | 378900 | 125.847 | 19.461 | 283.482 | 42284.84  | 47265.707 | 31.041 | 32.141 | 23.68  | 1.022 | 14.857 |
| 1/19/2025 7:30  | 379800 | 125.807 | 19.458 | 283.396 | 42238.052 | 47231.678 | 31.015 | 32.137 | 23.686 | 1.022 | 14.853 |
| 1/19/2025 7:45  | 380700 | 125.776 | 19.446 | 283.323 | 42218.59  | 47228.613 | 31.013 | 32.115 | 23.686 | 1.022 | 14.864 |
| 1/19/2025 8:00  | 381600 | 125.776 | 19.444 | 283.322 | 42223.875 | 47236.375 | 31.019 | 32.121 | 23.683 | 1.022 | 14.857 |
| 1/19/2025 8:15  | 382500 | 125.769 | 19.443 | 283.308 | 42229.816 | 47244.523 | 31.025 | 32.126 | 23.68  | 1.022 | 14.861 |
| 1/19/2025 8:30  | 383400 | 125.786 | 19.442 | 283.3   | 42231.117 | 47248.117 | 31.027 | 32.139 | 23.678 | 1.022 | 14.868 |
| 1/19/2025 8:45  | 384300 | 125.762 | 19.443 | 283.291 | 42234.418 | 47238.305 | 31.02  | 32.122 | 23.683 | 1.022 | 14.859 |
| 1/19/2025 9:00  | 385200 | 125.748 | 19.447 | 283.259 | 42252.559 | 47265.816 | 31.04  | 32.141 | 23.667 | 1.022 | 14.863 |
| 1/19/2025 9:15  | 386100 | 125.751 | 19.457 | 283.266 | 42244.168 | 47245.859 | 31.026 | 32.127 | 23.672 | 1.022 | 14.87  |
| 1/19/2025 9:30  | 387000 | 125.758 | 19.449 | 283.282 | 42239.043 | 47250.943 | 31.027 | 32.137 | 23.688 | 1.022 | 14.862 |
| 1/19/2025 9:45  | 387900 | 125.776 | 19.449 | 283.322 | 42211.613 | 47218.336 | 31.006 | 32.108 | 23.69  | 1.022 | 14.86  |
| 1/19/2025 10:00 | 388800 | 125.777 | 19.447 | 283.326 | 42243.43  | 47255.691 | 31.033 | 32.134 | 23.672 | 1.022 | 14.868 |
| 1/19/2025 10:15 | 389700 | 125.793 | 19.448 | 283.361 | 42227.645 | 47236.176 | 31.019 | 32.121 | 23.681 | 1.022 | 14.861 |
| 1/19/2025 10:30 | 390600 | 125.792 | 19.454 | 283.36  | 42235.227 | 47211.984 | 31.001 | 32.104 | 23.684 | 1.022 | 14.863 |
| 1/19/2025 10:45 | 391500 | 125.803 | 19.444 | 283.384 | 42237.504 | 47251.621 | 31.03  | 32.131 | 23.676 | 1.022 | 14.867 |
| 1/19/2025 11:00 | 392400 | 125.833 | 19.443 | 283.452 | 42246.789 | 47262.984 | 31.038 | 32.139 | 23.67  | 1.022 | 14.861 |
| 1/19/2025 11:15 | 393300 | 125.83  | 19.442 | 283.445 | 42233.422 | 47237.637 | 31.02  | 32.122 | 23.684 | 1.022 | 14.85  |
| 1/19/2025 11:30 | 394200 | 125.817 | 19.464 | 283.535 | 42257.688 | 47254.064 | 31.033 | 32.133 | 23.664 | 1.022 | 14.857 |
| 1/19/2025 11:45 | 395100 | 125.863 | 19.447 | 283.519 | 42236.703 | 47247.988 | 31.027 | 32.129 | 23.676 | 1.022 | 14.848 |
| 1/19/2025 12:00 | 396000 | 125.873 | 19.464 | 283.541 | 42267.938 | 47265.641 | 31.041 | 32.141 | 23.659 | 1.022 | 14.844 |
| 1/19/2025 12:15 | 396900 | 125.879 | 19.461 | 283.554 | 42234.406 | 47231.137 | 31.018 | 32.135 | 23.677 | 1.022 | 14.84  |
| 1/19/2025 12:30 | 397800 | 125.882 | 19.447 | 283.584 | 42260.184 | 47274.258 | 31.047 | 32.146 | 23.663 | 1.022 | 14.829 |
| 1/19/2025 12:45 | 398700 | 125.915 | 19.458 | 283.635 | 42222.902 | 47221.098 | 31.008 | 32.11  | 23.684 | 1.022 | 14.833 |
| 1/19/2025 13:00 | 399600 | 125.916 | 19.468 | 283.637 | 42231.242 | 47222.844 | 31.01  | 32.112 | 23.679 | 1.022 | 14.833 |
| 1/19/2025 13:15 | 400500 | 125.923 | 19.463 | 283.653 | 42247.078 | 47247.738 | 31.028 | 32.128 | 23.668 | 1.022 | 14.828 |
| 1/19/2025 13:30 | 401400 | 125.922 | 19.449 | 283.651 | 42247.141 | 47257.899 | 31.035 | 32.135 | 23.67  | 1.022 | 14.831 |
| 1/19/2025 13:45 | 402300 | 125.94  | 19.453 | 283.693 | 42234.953 | 47228.238 | 31.013 | 32.115 | 23.683 | 1.022 | 14.82  |
| 1/19/2025 14:00 | 403200 | 125.943 | 19.466 | 283.699 | 42291.25  | 47256.57  | 31.034 | 32.134 | 23.662 | 1.022 | 14.817 |
| 1/19/2025 14:15 | 404100 | 125.947 | 19.45  | 283.74  | 42237.388 | 47239.045 | 31.026 | 32.139 | 23.659 | 1.022 | 14.817 |
| 1/19/2025 14:30 | 405000 | 125.919 | 19.459 | 283.646 | 42261.531 | 47263.152 | 31.039 | 32.139 | 23.662 | 1.022 | 14.82  |
| 1/19/2025 14:45 | 405900 | 125.92  | 19.455 | 283.647 | 42248.52  | 47252.566 | 31.031 | 32.132 | 23.669 | 1.022 | 14.817 |
| 1/19/2025 15:00 | 406800 | 125.92  | 19.461 | 283.647 | 42253.219 | 47252.523 | 31.031 | 32.132 | 23.667 | 1.022 | 14.812 |
| 1/19/2025 15:15 | 407700 | 125.923 | 19.451 | 283.652 | 42232.123 | 47239.351 | 31.012 | 32.114 | 23.665 | 1.022 | 14.809 |
| 1/19/2025 15:30 | 408600 | 125.898 | 19.448 | 283.598 | 42227.367 | 47236.305 | 31.019 | 32.121 | 23.681 | 1.022 | 14.809 |
| 1/19/2025 15:45 | 409500 | 125.874 | 19.452 | 283.544 | 42225.816 | 47230.699 | 31.015 | 32.122 | 23.682 | 1.022 | 14.808 |
| 1/19/2025 16:00 | 410400 | 125.893 | 19.444 | 283.52  | 42216.746 | 47229.309 | 31.013 | 32.115 | 23.687 | 1.022 | 14.811 |
| 1/19/2025 16:15 | 411300 | 125.881 | 19.442 | 283.513 | 42234.367 | 47249.934 | 31.028 | 32.132 | 23.676 | 1.022 | 14.808 |
| 1/19/2025 16:30 | 412200 | 125.829 | 19.444 | 283.442 | 42234.695 | 47237.481 | 31.019 | 32.121 | 23.683 | 1.022 | 14.806 |
| 1/19/2025 16:45 | 413100 | 125.812 | 19.446 | 283.404 | 42248.84  | 47262.883 | 31.038 | 32.139 | 23.669 | 1.022 | 14.807 |
| 1/19/2025 17:00 | 414000 | 125.825 | 19.447 | 283.433 | 42233.227 | 47239.297 | 31.041 | 32.141 | 23.667 | 1.022 | 14.797 |
| 1/19/2025 17:15 | 414900 | 125.771 | 19.44  | 283.328 | 42239.268 | 47239.877 | 31.02  | 32.144 | 23.684 | 1.022 | 14.793 |
| 1/19/2025 17:30 | 415800 | 125.751 | 19.442 | 283.267 | 42253.383 | 47271.305 | 31.044 | 32.157 | 23.667 | 1.022 | 14.802 |
| 1/19/2025 17:45 | 416700 | 125.737 | 19.442 | 283.234 | 42216.902 | 47231.121 | 31.015 | 32.117 | 23.687 | 1.022 | 14.802 |
| 1/19/2025 18:00 | 417600 | 125.71  | 19.444 | 283.174 | 42237.852 | 47252.008 | 31.03  | 32.131 | 23.675 | 1.022 | 14.78  |
| 1/19/2025 18:15 | 418500 | 125.683 | 19.443 | 283.135 | 42237.963 | 47252.665 | 31.031 | 32.132 | 23.676 | 1.022 | 14.787 |
| 1/19/2025 18:30 | 419400 | 125.669 | 19.447 | 283.083 | 42230.578 | 47240.699 | 31.022 | 32.124 | 23.68  | 1.022 | 14.793 |
| 1/19/2025 18:45 | 420300 | 125.652 | 19.466 | 283.043 | 42231.379 | 47222.852 | 31.01  | 32.111 | 23.679 | 1.022 | 14.795 |
| 1/19/2025 19:00 | 421200 | 125.629 | 19.448 | 282.991 | 42242.32  | 47252.598 | 31.031 | 32.132 | 23.673 | 1.022 | 14.79  |
| 1/19/2025 19:15 | 422100 | 125.629 | 19.462 | 282.965 | 42246.905 | 47237.188 | 31.02  | 32.121 | 23.67  | 1.022 | 14.793 |
| 1/19/2025 19:30 | 423000 | 125.612 | 19.466 | 282.954 | 42255.719 | 47250.383 | 31.03  | 32.127 | 23.665 | 1.022 | 14.79  |
| 1/19/2025 19:45 | 423900 | 125.59  | 19.465 | 282.903 | 42249.652 | 47243.953 | 31.025 | 32.126 | 23.669 | 1.022 | 14.794 |
| 1/19/2025 20:00 | 424800 | 125.623 | 19.466 | 282.879 | 42251.477 | 47244.845 | 31.026 | 32.127 | 23.668 | 1.022 | 14.788 |
| 1/19/2025 20:15 | 425700 | 125.601 | 19.464 | 282.841 | 42229.188 | 47222.223 | 31.009 | 32.111 | 23.68  | 1.022 | 14.793 |
| 1/19/2025 20:30 | 426600 | 125.592 | 19.464 | 282.909 | 42255.824 | 47252.27  | 31.031 | 32.132 | 23.665 | 1.022 | 14.787 |
| 1/19/2025 20:45 | 427500 | 125.598 | 19.453 | 282.921 | 42250.527 | 47257.191 | 31.034 | 32.135 | 23.668 | 1.022 | 14.788 |
| 1/19/2025 21:00 | 428400 | 125.619 | 19.445 | 282.87  | 42243.289 | 47257.207 | 31.034 | 32.135 | 23.672 | 1.022 | 14.793 |
| 1/19/2025 21:15 | 429300 | 125.616 | 19.451 | 282.863 | 42243.098 | 47246.509 | 31.027 | 32.134 | 23.672 | 1.022 | 14.79  |
| 1/19/2025 21:30 | 430200 | 125.616 | 19.451 | 282.862 | 42243.543 | 47251.141 | 31.03  | 32.133 | 23.672 | 1.022 | 14.792 |
| 1/19/2025 21:45 | 431100 | 125.644 | 19.465 | 283.025 | 42234.57  | 47227.904 | 31.013 | 32.114 | 23.677 | 1.022 | 14.79  |
| 1/19/2025 22:00 | 432000 | 125.638 | 19.47  | 283.009 | 42239.036 | 47236.239 | 31.026 | 32.139 | 23.678 | 1.022 | 14.794 |
| 1/19/2025 22:15 | 432900 | 125.655 | 19.469 | 283.049 | 42225.328 | 47212.707 | 31.002 | 32.122 | 23.682 | 1.022 | 14.796 |
| 1/19/2025 22:30 | 433800 | 125.672 | 19.472 | 283.087 | 42244.391 | 47231.734 | 31.017 | 32.122 | 23.672 | 1.022 | 14.796 |
| 1/19/2025 22:45 | 434700 | 125.689 | 19.465 | 283.126 | 42238.813 | 47229.781 | 31.015 | 32.118 | 23.676 | 1.022 | 14.805 |
| 1/19/2025 23:00 | 435600 | 125.722 | 19.464 | 283.202 | 42227.414 | 47245.708 | 31.033 | 32.135 | 23.684 | 1.022 | 14.798 |
| 1/19/2025 23:15 | 436500 | 125.779 | 19.454 | 283.329 | 42243.543 | 47248.762 | 31.028 | 32.129 | 23.672 | 1.022 | 14.799 |
| 1/19/2025 23:30 | 437400 | 125.769 | 19.468 | 283.306 | 42271.152 | 47265.094 | 31.041 | 32.14  | 23.657 | 1.022 | 14.802 |
| 1/19/2025 23:45 | 438300 | 125.82  | 19.473 | 283.422 | 42247.445 | 47233.914 | 31.018 | 32.119 | 23.67  | 1.022 | 14.804 |
| 1/20/2025 0:00  | 439200 | 125.839 | 19.46  | 283.462 | 42261.309 | 47256.371 | 31.034 | 32.136 | 23.662 | 1.022 | 14.796 |
| 1/20/2025 0:15  | 440100 | 125.862 | 19.468 | 283.516 | 42252.406 | 47243.953 | 31.025 | 32.129 | 23.667 | 1.022 | 14.803 |
| 1/20/2025 0:30  | 441000 | 125.882 | 19.461 | 283.561 | 42276.039 | 47277.34  | 31.049 | 32.149 | 23.654 | 1.022 | 14.807 |
| 1/20/2025 0:45  | 441900 | 125.905 | 19.455 | 283.613 | 42227.73  | 47229.574 | 31.014 | 32.116 | 23.681 | 1.022 | 14.802 |
| 1/20/2025 1:00  | 442800 | 125.949 | 19.459 | 283.702 | 42242.893 | 47243.648 | 31.024 | 32.125 | 23.673 | 1.022 | 14.7   |

|                 |        |         |        |         |           |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/21/2025 14:15 | 576900 | 125.67  | 19.403 | 283.084 | 42246.543 | 47243.039 | 31.024 | 32.125 | 23.671 | 1.022 | 14.932 |
| 1/21/2025 14:30 | 577800 | 125.657 | 19.403 | 283.054 | 42274.672 | 47274.578 | 31.048 | 32.147 | 23.655 | 1.022 | 14.925 |
| 1/21/2025 14:45 | 578700 | 125.697 | 19.406 | 283.145 | 42252.227 | 47268.684 | 31.027 | 32.127 | 23.667 | 1.022 | 14.93  |
| 1/21/2025 15:00 | 579600 | 125.817 | 19.406 | 283.086 | 42252.988 | 47272.928 | 31.009 | 32.113 | 23.698 | 1.022 | 14.933 |
| 1/21/2025 15:15 | 580500 | 125.677 | 19.404 | 283.099 | 42246.887 | 47242.151 | 31.024 | 32.125 | 23.67  | 1.022 | 14.931 |
| 1/21/2025 15:30 | 581400 | 125.72  | 19.406 | 283.196 | 42250.762 | 47244.238 | 31.025 | 32.126 | 23.668 | 1.022 | 14.927 |
| 1/21/2025 15:45 | 582300 | 125.706 | 19.461 | 283.166 | 42263.625 | 47268.906 | 31.04  | 32.139 | 23.661 | 1.022 | 14.924 |
| 1/21/2025 16:00 | 583200 | 125.753 | 19.461 | 283.277 | 42263.773 | 47263.73  | 31.038 | 32.139 | 23.666 | 1.022 | 14.917 |
| 1/21/2025 16:15 | 584100 | 125.707 | 19.445 | 283.167 | 42246.129 | 47262.555 | 31.038 | 32.139 | 23.67  | 1.022 | 14.93  |
| 1/21/2025 16:30 | 585000 | 125.75  | 19.451 | 283.264 | 42271.66  | 47283.395 | 31.053 | 32.139 | 23.657 | 1.022 | 14.924 |
| 1/21/2025 16:45 | 585900 | 125.717 | 19.444 | 283.19  | 42244.758 | 47260.218 | 31.036 | 32.137 | 23.672 | 1.022 | 14.926 |
| 1/21/2025 17:00 | 586800 | 125.746 | 19.451 | 283.252 | 42256.293 | 47263.765 | 31.027 | 32.138 | 23.665 | 1.022 | 14.927 |
| 1/21/2025 17:15 | 587700 | 125.72  | 19.456 | 283.197 | 42254.641 | 47258.965 | 31.036 | 32.136 | 23.666 | 1.022 | 14.929 |
| 1/21/2025 17:30 | 588600 | 125.713 | 19.461 | 283.18  | 42247.57  | 47245.859 | 31.026 | 32.127 | 23.67  | 1.022 | 14.931 |
| 1/21/2025 17:45 | 589500 | 125.707 | 19.461 | 283.167 | 42277.191 | 47278.895 | 31.051 | 32.15  | 23.653 | 1.022 | 14.931 |
| 1/21/2025 18:00 | 590400 | 125.733 | 19.468 | 283.225 | 42278.143 | 47278.098 | 31.022 | 32.144 | 23.679 | 1.022 | 14.928 |
| 1/21/2025 18:15 | 591300 | 125.698 | 19.469 | 283.119 | 42254.285 | 47245.441 | 31.026 | 32.127 | 23.666 | 1.022 | 14.933 |
| 1/21/2025 18:30 | 592200 | 125.693 | 19.465 | 283.135 | 42240.375 | 47233.402 | 31.017 | 32.129 | 23.674 | 1.022 | 14.929 |
| 1/21/2025 18:45 | 593100 | 125.701 | 19.463 | 283.154 | 42248.219 | 47244.645 | 31.026 | 32.126 | 23.67  | 1.022 | 14.927 |
| 1/21/2025 19:00 | 594000 | 125.721 | 19.47  | 283.195 | 42271.68  | 47268.246 | 31.058 | 32.148 | 23.644 | 1.022 | 14.927 |
| 1/21/2025 19:15 | 594900 | 125.677 | 19.465 | 283.099 | 42246.266 | 47240.082 | 31.022 | 32.123 | 23.671 | 1.022 | 14.931 |
| 1/21/2025 19:30 | 595800 | 125.677 | 19.462 | 283.099 | 42286.313 | 47288.402 | 31.058 | 32.156 | 23.648 | 1.022 | 14.928 |
| 1/21/2025 19:45 | 596700 | 125.684 | 19.464 | 283.071 | 42264.141 | 47261.395 | 31.038 | 32.138 | 23.661 | 1.022 | 14.925 |
| 1/21/2025 20:00 | 597600 | 125.684 | 19.464 | 283.071 | 42264.141 | 47261.395 | 31.038 | 32.138 | 23.661 | 1.022 | 14.925 |
| 1/21/2025 20:15 | 598500 | 125.674 | 19.464 | 283.092 | 42252.617 | 47248.957 | 31.029 | 32.129 | 23.667 | 1.022 | 14.929 |
| 1/21/2025 20:30 | 599400 | 125.654 | 19.452 | 283.049 | 42276.238 | 47267.359 | 31.056 | 32.155 | 23.654 | 1.022 | 14.922 |
| 1/21/2025 20:45 | 600300 | 125.646 | 19.445 | 283.029 | 42270.578 | 47267.473 | 31.056 | 32.155 | 23.657 | 1.022 | 14.926 |
| 1/21/2025 21:00 | 601200 | 125.672 | 19.45  | 283.086 | 42340.71  | 47249.012 | 31.028 | 32.129 | 23.674 | 1.022 | 14.927 |
| 1/21/2025 21:15 | 602100 | 125.669 | 19.482 | 283.082 | 42251.355 | 47249.563 | 31.029 | 32.13  | 23.668 | 1.022 | 14.926 |
| 1/21/2025 21:30 | 603000 | 125.668 | 19.464 | 283.079 | 42267.277 | 47265.352 | 31.041 | 32.14  | 23.659 | 1.022 | 14.922 |
| 1/21/2025 21:45 | 603900 | 125.646 | 19.457 | 283.031 | 42220.5   | 47250.082 | 31.007 | 32.11  | 23.685 | 1.022 | 14.927 |
| 1/21/2025 22:00 | 604800 | 125.647 | 19.451 | 283.032 | 42237.871 | 47245.059 | 31.025 | 32.127 | 23.675 | 1.022 | 14.927 |
| 1/21/2025 22:15 | 605700 | 125.633 | 19.446 | 283.001 | 42233.344 | 47244.766 | 31.025 | 32.126 | 23.678 | 1.022 | 14.925 |
| 1/21/2025 22:30 | 606600 | 125.646 | 19.465 | 283.031 | 42279.547 | 47277.383 | 31.05  | 32.149 | 23.652 | 1.022 | 14.927 |
| 1/21/2025 22:45 | 607500 | 125.654 | 19.464 | 283.048 | 42252.265 | 47264.07  | 31.033 | 32.133 | 23.657 | 1.022 | 14.927 |
| 1/21/2025 23:00 | 608400 | 125.666 | 19.463 | 283.076 | 42256.246 | 47255.504 | 31.034 | 32.134 | 23.664 | 1.022 | 14.926 |
| 1/21/2025 23:15 | 609300 | 125.685 | 19.455 | 283.118 | 42235.02  | 47238     | 31.022 | 32.122 | 23.677 | 1.022 | 14.927 |
| 1/21/2025 23:30 | 610200 | 125.689 | 19.457 | 283.127 | 42260.068 | 47264.426 | 31.04  | 32.14  | 23.663 | 1.022 | 14.931 |
| 1/21/2025 23:45 | 611100 | 125.733 | 19.459 | 283.225 | 42259.404 | 47259.404 | 31.037 | 32.144 | 23.654 | 1.022 | 14.925 |
| 1/22/2025 0:00  | 612000 | 125.732 | 19.456 | 283.223 | 42255.91  | 47259.863 | 31.036 | 32.137 | 23.655 | 1.022 | 14.917 |
| 1/22/2025 0:15  | 612900 | 125.747 | 19.459 | 283.257 | 42266.438 | 47268.992 | 31.043 | 32.143 | 23.659 | 1.022 | 14.912 |
| 1/22/2025 0:30  | 613800 | 125.789 | 19.466 | 283.353 | 42270.855 | 47267.223 | 31.042 | 32.142 | 23.657 | 1.022 | 14.914 |
| 1/22/2025 0:45  | 614700 | 125.734 | 19.463 | 283.352 | 42238.841 | 47259.195 | 31.021 | 32.136 | 23.676 | 1.022 | 14.916 |
| 1/22/2025 1:00  | 615600 | 125.806 | 19.462 | 283.389 | 42230.375 | 47230.375 | 31.015 | 32.117 | 23.677 | 1.022 | 14.911 |
| 1/22/2025 1:15  | 616500 | 125.833 | 19.449 | 283.451 | 42232.719 | 47241.676 | 31.023 | 32.124 | 23.678 | 1.022 | 14.911 |
| 1/22/2025 1:30  | 617400 | 125.878 | 19.452 | 283.553 | 42263.242 | 47272.207 | 31.045 | 32.145 | 23.661 | 1.022 | 14.913 |
| 1/22/2025 1:45  | 618300 | 125.902 | 19.469 | 283.603 | 42269.938 | 47269.938 | 31.04  | 32.139 | 23.657 | 1.022 | 14.911 |
| 1/22/2025 2:00  | 619200 | 125.901 | 19.455 | 283.605 | 42232.849 | 47235.152 | 31.018 | 32.12  | 23.678 | 1.022 | 14.906 |
| 1/22/2025 2:15  | 620100 | 125.918 | 19.455 | 283.642 | 42258.891 | 47265.137 | 31.04  | 32.14  | 23.664 | 1.022 | 14.908 |
| 1/22/2025 2:30  | 621000 | 125.938 | 19.447 | 283.688 | 42269.238 | 47263.945 | 31.054 | 32.153 | 23.658 | 1.022 | 14.907 |
| 1/22/2025 2:45  | 621900 | 125.953 | 19.446 | 283.72  | 42261.32  | 47253.12  | 31.009 | 32.141 | 23.667 | 1.022 | 14.907 |
| 1/22/2025 3:00  | 622800 | 125.98  | 19.449 | 283.782 | 42257.387 | 47269.539 | 31.043 | 32.143 | 23.665 | 1.022 | 14.904 |
| 1/22/2025 3:15  | 623700 | 125.999 | 19.464 | 283.824 | 42251.258 | 47247.082 | 31.027 | 32.128 | 23.668 | 1.022 | 14.898 |
| 1/22/2025 3:30  | 624600 | 126.016 | 19.456 | 283.884 | 42252.145 | 47255.91  | 31.034 | 32.134 | 23.667 | 1.022 | 14.899 |
| 1/22/2025 3:45  | 625500 | 126.027 | 19.461 | 283.889 | 42243.038 | 47241.005 | 31.023 | 32.13  | 23.673 | 1.022 | 14.893 |
| 1/22/2025 4:00  | 626400 | 126.03  | 19.447 | 283.894 | 42241.996 | 47253.473 | 31.031 | 32.132 | 23.673 | 1.022 | 14.91  |
| 1/22/2025 4:15  | 627300 | 126.062 | 19.449 | 283.966 | 42251.258 | 47261.797 | 31.038 | 32.138 | 23.668 | 1.022 | 14.899 |
| 1/22/2025 4:30  | 628200 | 126.041 | 19.465 | 283.919 | 42251.836 | 47246.664 | 31.027 | 32.128 | 23.668 | 1.022 | 14.91  |
| 1/22/2025 4:45  | 629100 | 126.062 | 19.451 | 283.98  | 42269.922 | 47269.922 | 31.037 | 32.137 | 23.667 | 1.022 | 14.919 |
| 1/22/2025 5:00  | 630000 | 126.054 | 19.444 | 283.948 | 42226.27  | 47239.762 | 31.021 | 32.123 | 23.682 | 1.022 | 14.902 |
| 1/22/2025 5:15  | 630900 | 126.078 | 19.459 | 284.002 | 42264.09  | 47266.012 | 31.041 | 32.141 | 23.661 | 1.022 | 14.901 |
| 1/22/2025 5:30  | 631800 | 126.05  | 19.463 | 283.939 | 42246.769 | 47243.482 | 31.025 | 32.126 | 23.67  | 1.022 | 14.899 |
| 1/22/2025 5:45  | 632700 | 126.027 | 19.463 | 283.868 | 42254.504 | 47251.852 | 31.031 | 32.131 | 23.666 | 1.022 | 14.901 |
| 1/22/2025 6:00  | 633600 | 126.037 | 19.463 | 283.911 | 42235.188 | 47230.25  | 31.015 | 32.117 | 23.677 | 1.022 | 14.898 |
| 1/22/2025 6:15  | 634500 | 126.015 | 19.45  | 283.861 | 42234.841 | 47242.492 | 31.023 | 32.125 | 23.677 | 1.022 | 14.901 |
| 1/22/2025 6:30  | 635400 | 125.985 | 19.453 | 283.795 | 42269.891 | 47271.113 | 31.05  | 32.15  | 23.658 | 1.022 | 14.896 |
| 1/22/2025 6:45  | 636300 | 125.981 | 19.463 | 283.786 | 42268.391 | 47268.523 | 31.036 | 32.136 | 23.663 | 1.022 | 14.903 |
| 1/22/2025 7:00  | 637200 | 125.955 | 19.465 | 283.727 | 42264.316 | 47266.352 | 31.037 | 32.137 | 23.661 | 1.022 | 14.899 |
| 1/22/2025 7:15  | 638100 | 125.945 | 19.461 | 283.703 | 42274.652 | 47275.883 | 31.048 | 32.148 | 23.655 | 1.022 | 14.894 |
| 1/22/2025 7:30  | 639000 | 125.958 | 19.468 | 283.688 | 42257.265 | 47263.888 | 31.039 | 32.14  | 23.665 | 1.022 | 14.892 |
| 1/22/2025 7:45  | 639900 | 125.891 | 19.45  | 283.582 | 42266.102 | 47278.133 | 31.05  | 32.149 | 23.65  | 1.022 | 14.9   |
| 1/22/2025 8:00  | 640800 | 125.859 | 19.46  | 283.51  | 42241.344 | 47240.133 | 31.022 | 32.123 | 23.673 | 1.022 | 14.903 |
| 1/22/2025 8:15  | 641700 | 125.819 | 19.466 | 283.42  | 42265.363 | 47261.258 | 31.038 | 32.138 | 23.66  | 1.022 | 14.91  |
| 1/22/2025 8:30  | 642600 | 125.811 | 19.463 | 283.41  | 42271.367 | 47261.367 | 31.045 | 32.145 | 23.657 | 1.022 | 14.903 |
| 1/22/2025 8:45  | 643500 | 125.783 | 19.461 | 283.339 | 42258.813 | 47258.777 | 31.036 | 32.136 | 23.664 | 1.022 | 14.897 |
| 1/22/2025 9:00  | 644400 | 125.758 | 19.453 | 283.282 | 42222.406 | 47225.738 | 31.011 | 32.114 | 23.684 | 1.022 | 14.906 |
| 1/22/2025 9:15  | 645300 | 125.728 | 19.463 | 283.216 | 42241.203 | 47247.203 | 31.027 | 32.128 | 23.674 | 1.022 | 14.901 |
| 1/22/2025 9:30  | 646200 | 125.711 | 19.455 | 283.177 | 42246.198 | 47246.297 | 31.029 | 32.13  | 23.671 | 1.022 | 14.907 |
| 1/22/2025 9:45  | 647100 | 125.684 | 19.446 | 283.114 | 42261.645 | 47276.953 | 31.048 | 32.147 | 23.662 | 1.022 | 14.902 |
| 1/22/2025 10:00 | 648000 | 125.654 | 19.447 | 283.049 | 42267.953 | 47283.125 | 31.053 | 32.153 | 23.659 | 1.022 | 14.903 |
| 1/22/2025 10:15 | 648900 | 125.641 | 19.449 | 283.02  | 42236.108 | 47246.711 | 31.026 | 32.127 | 23.676 | 1.022 | 14.897 |
| 1/22/2025 10:30 | 649800 | 125.612 | 19.448 | 282.963 | 4223      |           |        |        |        |       |        |

|                 |        |         |        |         |           |             |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-------------|--------|--------|--------|-------|--------|
| 1/23/2025 03:45 | 783900 | 125.743 | 19.452 | 283.249 | 42239.75  | 47246.285   | 31.026 | 32.127 | 23.674 | 1.022 | 14.83  |
| 1/24/2025 0:00  | 784800 | 125.742 | 19.46  | 283.246 | 42259.316 | 47260.5     | 31.037 | 32.137 | 23.683 | 1.022 | 14.818 |
| 1/24/2025 0:15  | 785700 | 125.735 | 19.447 | 283.231 | 42250.383 | 47262.758   | 31.038 | 32.139 | 23.688 | 1.022 | 14.826 |
| 1/24/2025 0:30  | 786600 | 125.74  | 19.445 | 283.241 | 42256.262 | 47265.262   | 31.038 | 32.142 | 23.679 | 1.022 | 14.83  |
| 1/24/2025 0:45  | 787500 | 125.75  | 19.454 | 283.265 | 42260.125 | 47267.247   | 31.009 | 32.111 | 23.685 | 1.022 | 14.823 |
| 1/24/2025 1:00  | 788400 | 125.751 | 19.455 | 283.267 | 42270.102 | 47277.59    | 31.049 | 32.149 | 23.657 | 1.022 | 14.822 |
| 1/24/2025 1:15  | 789300 | 125.78  | 19.455 | 283.333 | 42257.539 | 47268.625   | 31.039 | 32.139 | 23.664 | 1.022 | 14.815 |
| 1/24/2025 1:30  | 790200 | 125.79  | 19.458 | 283.355 | 42247.82  | 47263.871   | 31.039 | 32.137 | 23.67  | 1.022 | 14.811 |
| 1/24/2025 1:45  | 791100 | 125.813 | 19.44  | 283.407 | 42255.355 | 47276.355   | 31.048 | 32.148 | 23.686 | 1.022 | 14.814 |
| 1/24/2025 2:00  | 792000 | 125.828 | 19.457 | 283.44  | 42233.035 | 47222.824   | 31.009 | 32.112 | 23.684 | 1.022 | 14.807 |
| 1/24/2025 2:15  | 792900 | 125.836 | 19.451 | 283.457 | 42254.813 | 47264.547   | 31.04  | 32.14  | 23.686 | 1.022 | 14.815 |
| 1/24/2025 2:30  | 793800 | 125.855 | 19.442 | 283.5   | 42255.242 | 47264.25471 | 31.025 | 32.109 | 23.682 | 1.022 | 14.812 |
| 1/24/2025 2:45  | 794700 | 125.88  | 19.468 | 283.557 | 42281.043 | 47276.68    | 31.049 | 32.148 | 23.651 | 1.022 | 14.816 |
| 1/24/2025 3:00  | 795600 | 125.898 | 19.468 | 283.598 | 42270.841 | 47264.594   | 31.04  | 32.14  | 23.657 | 1.022 | 14.809 |
| 1/24/2025 3:15  | 796500 | 125.919 | 19.448 | 283.646 | 42250.195 | 47262.027   | 31.038 | 32.138 | 23.669 | 1.022 | 14.81  |
| 1/24/2025 3:30  | 797400 | 125.944 | 19.46  | 283.70  | 42251.856 | 47263.68    | 31.067 | 32.142 | 23.684 | 1.022 | 14.809 |
| 1/24/2025 3:45  | 798300 | 125.972 | 19.462 | 283.764 | 42246     | 47243.57    | 31.025 | 32.126 | 23.671 | 1.022 | 14.802 |
| 1/24/2025 4:00  | 799200 | 126.018 | 19.465 | 283.867 | 42258.438 | 47254.398   | 31.033 | 32.133 | 23.664 | 1.022 | 14.8   |
| 1/24/2025 4:15  | 800100 | 126.041 | 19.46  | 283.919 | 42249.047 | 47248.566   | 31.028 | 32.129 | 23.669 | 1.022 | 14.796 |
| 1/24/2025 4:30  | 801000 | 126.039 | 19.468 | 283.960 | 42257.512 | 47259.168   | 31.042 | 32.143 | 23.658 | 1.022 | 14.792 |
| 1/24/2025 4:45  | 801900 | 126.073 | 19.459 | 283.992 | 42219.383 | 47216.723   | 31.005 | 32.107 | 23.686 | 1.022 | 14.792 |
| 1/24/2025 5:00  | 802800 | 126.056 | 19.456 | 283.954 | 42251.852 | 47256.023   | 31.034 | 32.134 | 23.668 | 1.022 | 14.786 |
| 1/24/2025 5:15  | 803700 | 126.07  | 19.457 | 283.985 | 42266.289 | 47270.762   | 31.044 | 32.144 | 23.66  | 1.022 | 14.787 |
| 1/24/2025 5:30  | 804600 | 126.126 | 19.474 | 284.112 | 42269.168 | 47269.227   | 31.044 | 32.143 | 23.658 | 1.022 | 14.787 |
| 1/24/2025 5:45  | 805500 | 126.089 | 19.45  | 284.027 | 42238.125 | 47246.324   | 31.026 | 32.128 | 23.675 | 1.022 | 14.787 |
| 1/24/2025 6:00  | 806400 | 126.108 | 19.456 | 284.072 | 42247.859 | 47251.027   | 31.03  | 32.131 | 23.67  | 1.022 | 14.78  |
| 1/24/2025 6:15  | 807300 | 126.106 | 19.47  | 284.065 | 42287.48  | 47261.754   | 31.053 | 32.152 | 23.648 | 1.022 | 14.777 |
| 1/24/2025 6:30  | 808200 | 126.1   | 19.469 | 284.052 | 42263.18  | 47263.348   | 31.029 | 32.13  | 23.664 | 1.022 | 14.779 |
| 1/24/2025 6:45  | 809100 | 126.129 | 19.459 | 284.119 | 42264.063 | 47266.863   | 31.042 | 32.141 | 23.661 | 1.022 | 14.778 |
| 1/24/2025 7:00  | 810000 | 126.089 | 19.446 | 284.027 | 42236.535 | 47248.418   | 31.028 | 32.129 | 23.676 | 1.022 | 14.777 |
| 1/24/2025 7:15  | 810900 | 126.079 | 19.464 | 284.005 | 42281.719 | 47261.582   | 31.053 | 32.151 | 23.651 | 1.022 | 14.781 |
| 1/24/2025 7:30  | 811800 | 126.108 | 19.458 | 284.071 | 42276.285 | 47261.588   | 31.052 | 32.151 | 23.654 | 1.022 | 14.774 |
| 1/24/2025 7:45  | 812700 | 126.062 | 19.46  | 283.966 | 42250.145 | 47249.793   | 31.029 | 32.135 | 23.669 | 1.022 | 14.769 |
| 1/24/2025 8:00  | 813600 | 126.063 | 19.464 | 283.968 | 42275.805 | 47274.699   | 31.048 | 32.147 | 23.654 | 1.022 | 14.774 |
| 1/24/2025 8:15  | 814500 | 126.034 | 19.454 | 283.859 | 42250.344 | 47255.754   | 31.033 | 32.134 | 23.669 | 1.022 | 14.777 |
| 1/24/2025 8:30  | 815400 | 125.977 | 19.469 | 283.807 | 42246.188 | 47239.477   | 31.02  | 32.121 | 23.671 | 1.022 | 14.771 |
| 1/24/2025 8:45  | 816300 | 125.957 | 19.465 | 283.731 | 42297.841 | 47297.801   | 31.065 | 32.163 | 23.642 | 1.022 | 14.774 |
| 1/24/2025 9:00  | 817200 | 125.935 | 19.463 | 283.681 | 42298.988 | 47298.602   | 31.034 | 32.134 | 23.664 | 1.022 | 14.772 |
| 1/24/2025 9:15  | 818100 | 125.913 | 19.463 | 283.631 | 42293.769 | 47293.267   | 31.03  | 32.13  | 23.769 | 1.022 | 14.767 |
| 1/24/2025 9:30  | 819000 | 125.877 | 19.459 | 283.55  | 42281.543 | 47263.875   | 31.039 | 32.139 | 23.662 | 1.022 | 14.763 |
| 1/24/2025 9:45  | 819900 | 125.84  | 19.465 | 283.466 | 42252.281 | 47247.34    | 31.028 | 32.128 | 23.667 | 1.022 | 14.768 |
| 1/24/2025 10:00 | 820800 | 125.797 | 19.455 | 283.369 | 42244.969 | 47248.305   | 31.029 | 32.13  | 23.671 | 1.022 | 14.768 |
| 1/24/2025 10:15 | 821700 | 125.747 | 19.461 | 283.255 | 42247.261 | 47263.263   | 31.039 | 32.139 | 23.661 | 1.022 | 14.773 |
| 1/24/2025 10:30 | 822600 | 125.723 | 19.473 | 283.203 | 42273.309 | 47262.586   | 31.039 | 32.139 | 23.656 | 1.022 | 14.769 |
| 1/24/2025 10:45 | 823500 | 125.697 | 19.47  | 283.144 | 42268.645 | 47259.988   | 31.037 | 32.137 | 23.658 | 1.022 | 14.768 |
| 1/24/2025 11:00 | 824400 | 125.66  | 19.468 | 283.061 | 42274.43  | 47268.758   | 31.044 | 32.143 | 23.655 | 1.022 | 14.759 |
| 1/24/2025 11:15 | 825300 | 125.621 | 19.468 | 282.971 | 42259.371 | 47253.588   | 31.042 | 32.142 | 23.663 | 1.022 | 14.756 |
| 1/24/2025 11:30 | 826200 | 125.583 | 19.47  | 282.888 | 42277.996 | 47271.242   | 31.045 | 32.144 | 23.653 | 1.022 | 14.753 |
| 1/24/2025 11:45 | 827100 | 125.561 | 19.466 | 282.837 | 42259.719 | 47254.063   | 31.033 | 32.133 | 23.663 | 1.022 | 14.747 |
| 1/24/2025 12:00 | 828000 | 125.524 | 19.457 | 282.755 | 42256.707 | 47260.043   | 31.037 | 32.137 | 23.665 | 1.022 | 14.733 |
| 1/24/2025 12:15 | 828900 | 125.508 | 19.461 | 282.711 | 42258.852 | 47255.122   | 31.02  | 32.113 | 23.68  | 1.022 | 14.727 |
| 1/24/2025 12:30 | 829800 | 125.463 | 19.46  | 282.618 | 42344.135 | 47243.135   | 31.024 | 32.125 | 23.672 | 1.022 | 14.73  |
| 1/24/2025 12:45 | 830700 | 125.449 | 19.442 | 282.585 | 42251.801 | 47269.902   | 31.043 | 32.144 | 23.668 | 1.022 | 14.727 |
| 1/24/2025 13:00 | 831600 | 125.437 | 19.444 | 282.56  | 42234.605 | 47237.359   | 31.019 | 32.121 | 23.683 | 1.022 | 14.716 |
| 1/24/2025 13:15 | 832500 | 125.413 | 19.458 | 282.503 | 42241.43  | 47247.818   | 31.027 | 32.129 | 23.677 | 1.022 | 14.711 |
| 1/24/2025 13:30 | 833400 | 125.434 | 19.448 | 282.552 | 42214.043 | 47221.5     | 31.008 | 32.111 | 23.689 | 1.022 | 14.703 |
| 1/24/2025 13:45 | 834300 | 125.406 | 19.451 | 282.49  | 42247.262 | 47256.102   | 31.033 | 32.134 | 23.67  | 1.022 | 14.708 |
| 1/24/2025 14:00 | 835200 | 125.415 | 19.46  | 282.51  | 42266.57  | 47268.703   | 31.043 | 32.143 | 23.659 | 1.022 | 14.7   |
| 1/24/2025 14:15 | 836100 | 125.362 | 19.458 | 282.367 | 42279.043 | 47264.414   | 31.053 | 32.153 | 23.652 | 1.022 | 14.707 |
| 1/24/2025 14:30 | 837000 | 125.368 | 19.464 | 282.399 | 42282.98  | 47282.199   | 31.053 | 32.155 | 23.65  | 1.022 | 14.708 |
| 1/24/2025 14:45 | 837900 | 125.406 | 19.468 | 282.489 | 42261.211 | 47266.168   | 31.034 | 32.142 | 23.662 | 1.022 | 14.703 |
| 1/24/2025 15:00 | 838800 | 125.368 | 19.464 | 282.404 | 42268.108 | 47268.637   | 31.041 | 32.141 | 23.658 | 1.022 | 14.705 |
| 1/24/2025 15:15 | 839700 | 125.384 | 19.461 | 282.435 | 42273.742 | 47275.219   | 31.048 | 32.147 | 23.655 | 1.022 | 14.702 |
| 1/24/2025 15:30 | 840600 | 125.379 | 19.467 | 282.429 | 42268.098 | 47262.563   | 31.039 | 32.139 | 23.659 | 1.022 | 14.705 |
| 1/24/2025 15:45 | 841500 | 125.416 | 19.453 | 282.511 | 42261.918 | 47270.016   | 31.044 | 32.144 | 23.662 | 1.022 | 14.695 |
| 1/24/2025 16:00 | 842400 | 125.409 | 19.467 | 282.497 | 42256.43  | 47252.105   | 31.031 | 32.131 | 23.684 | 1.022 | 14.691 |
| 1/24/2025 16:15 | 843300 | 125.445 | 19.472 | 282.563 | 42270.961 | 47259.185   | 31.037 | 32.136 | 23.667 | 1.022 | 14.69  |
| 1/24/2025 16:30 | 844200 | 125.482 | 19.472 | 282.659 | 42266.789 | 47256.516   | 31.035 | 32.134 | 23.659 | 1.022 | 14.686 |
| 1/24/2025 16:45 | 845100 | 125.509 | 19.47  | 282.721 | 42292.02  | 47274.941   | 31.048 | 32.147 | 23.651 | 1.022 | 14.684 |
| 1/24/2025 17:00 | 846000 | 125.522 | 19.46  | 282.785 | 42292.895 | 47283.333   | 31.052 | 32.15  | 23.667 | 1.022 | 14.687 |
| 1/24/2025 17:15 | 846900 | 125.526 | 19.467 | 282.76  | 42246.473 | 47241.738   | 31.024 | 32.124 | 23.669 | 1.022 | 14.689 |
| 1/24/2025 17:30 | 847800 | 125.547 | 19.459 | 282.808 | 42246.781 | 47247.094   | 31.027 | 32.122 | 23.67  | 1.022 | 14.685 |
| 1/24/2025 17:45 | 848700 | 125.569 | 19.457 | 282.855 | 42249.75  | 47252.438   | 31.031 | 32.132 | 23.669 | 1.022 | 14.681 |
| 1/24/2025 18:00 | 849600 | 125.592 | 19.458 | 282.903 | 42246.008 | 47247.207   | 31.027 | 32.129 | 23.671 | 1.022 | 14.681 |
| 1/24/2025 18:15 | 850500 | 125.606 | 19.457 | 282.94  | 42246.973 | 47251.664   | 31.03  | 32.131 | 23.669 | 1.022 | 14.67  |
| 1/24/2025 18:30 | 851400 | 125.631 | 19.462 | 282.995 | 42251.336 | 47249.539   | 31.029 | 32.13  | 23.668 | 1.022 | 14.669 |
| 1/24/2025 18:45 | 852300 | 125.651 | 19.468 | 283.04  | 42198.195 | 47183.863   | 30.981 | 32.085 | 23.698 | 1.022 | 14.672 |
| 1/24/2025 19:00 | 853200 | 125.702 | 19.473 | 283.155 | 42291.897 | 47263.613   | 31.055 | 32.153 | 23.645 | 1.022 | 14.671 |
| 1/24/2025 19:15 | 854100 | 125.726 | 19.475 | 283.21  | 42278.359 | 47266.004   | 31.042 | 32.141 | 23.653 | 1.022 | 14.672 |
| 1/24/2025 19:30 | 855000 | 125.696 | 19.471 | 283.142 | 42245.527 | 47233.266   | 31.018 | 32.119 | 23.671 | 1.022 | 14.674 |
| 1/24/2025 19:45 | 855900 | 125.73  | 19.466 | 283.219 | 42252.691 | 47248.129   | 31.027 | 32.127 | 23.667 | 1.022 | 14.663 |
| 1/24/2025 20:00 | 856800 | 125.741 | 19.459 | 283.244 | 42260.32  | 47262.27    | 31.038 | 32.135 | 23.667 | 1.022 | 14.667 |
| 1/24/2025 20:15 | 8      |         |        |         |           |             |        |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/26/2025 9:15  | 990900  | 126.036 | 19.454 | 283.908 | 42265.102 | 42722.188 | 31.045 | 32.145 | 23.86  | 1.022 | 14.724 |
| 1/26/2025 9:30  | 991800  | 126.008 | 19.453 | 283.84  | 42261.59  | 42720.188 | 31.044 | 32.144 | 23.862 | 1.022 | 14.728 |
| 1/26/2025 9:45  | 992700  | 125.983 | 19.45  | 283.788 | 42260.25  | 42721.148 | 31.045 | 32.145 | 23.863 | 1.022 | 14.724 |
| 1/26/2025 10:00 | 993600  | 125.958 | 19.448 | 283.732 | 42259.08  | 42722.48  | 31.042 | 32.142 | 23.858 | 1.022 | 14.728 |
| 1/26/2025 10:15 | 994500  | 125.936 | 19.448 | 283.616 | 42244.496 | 4255.485  | 31.033 | 32.134 | 23.872 | 1.022 | 14.727 |
| 1/26/2025 10:30 | 995400  | 125.866 | 19.441 | 283.526 | 42218.93  | 42233.836 | 31.017 | 32.119 | 23.886 | 1.022 | 14.741 |
| 1/26/2025 10:45 | 996300  | 125.821 | 19.455 | 283.423 | 42262.871 | 42269.328 | 31.043 | 32.143 | 23.861 | 1.022 | 14.738 |
| 1/26/2025 11:00 | 997200  | 125.783 | 19.451 | 283.34  | 42244.781 | 42252.783 | 31.039 | 32.142 | 23.872 | 1.022 | 14.741 |
| 1/26/2025 11:15 | 998100  | 125.719 | 19.444 | 283.193 | 42240.066 | 42264.285 | 31.039 | 32.14  | 23.869 | 1.022 | 14.748 |
| 1/26/2025 11:30 | 999000  | 125.684 | 19.442 | 283.116 | 42233.195 | 42248.91  | 31.028 | 32.129 | 23.878 | 1.022 | 14.734 |
| 1/26/2025 11:45 | 999900  | 125.625 | 19.45  | 282.982 | 42245.309 | 42254.273 | 31.032 | 32.133 | 23.871 | 1.022 | 14.738 |
| 1/26/2025 12:00 | 1000000 | 125.581 | 19.456 | 282.854 | 42255.762 | 42254.918 | 31.025 | 32.142 | 23.873 | 1.022 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 125.526 | 19.459 | 282.759 | 42252.238 | 42253.031 | 31.032 | 32.132 | 23.867 | 1.022 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 125.477 | 19.451 | 282.649 | 42258.57  | 42268.309 | 31.042 | 32.142 | 23.864 | 1.022 | 14.735 |
| 1/26/2025 12:45 | 1003500 | 125.442 | 19.462 | 282.571 | 42234.184 | 42213.176 | 31.007 | 32.109 | 23.883 | 1.022 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 125.397 | 19.467 | 282.463 | 42235.57  | 42211.746 | 31.009 | 32.118 | 23.877 | 1.022 | 14.731 |
| 1/26/2025 13:15 | 1005300 | 125.359 | 19.461 | 282.384 | 42299.648 | 42204.445 | 31.069 | 32.167 | 23.841 | 1.022 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 125.295 | 19.467 | 282.24  | 42288.508 | 42265.738 | 31.056 | 32.154 | 23.847 | 1.022 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 125.277 | 19.464 | 282.199 | 42256.422 | 42252.586 | 31.031 | 32.132 | 23.865 | 1.022 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 125.272 | 19.47  | 282.188 | 42273.817 | 42251.762 | 31.035 | 32.142 | 23.851 | 1.022 | 14.723 |
| 1/26/2025 14:15 | 1008900 | 125.206 | 19.468 | 282.038 | 42265.754 | 42259.234 | 31.037 | 32.136 | 23.86  | 1.022 | 14.726 |
| 1/26/2025 14:30 | 1009800 | 125.187 | 19.468 | 281.996 | 42262.055 | 42255.535 | 31.034 | 32.134 | 23.862 | 1.022 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 125.159 | 19.473 | 281.932 | 42286.375 | 42217.082 | 31.05  | 32.148 | 23.848 | 1.022 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 125.167 | 19.472 | 281.951 | 42291.888 | 42252.793 | 31.039 | 32.138 | 23.856 | 1.022 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 125.123 | 19.475 | 281.852 | 42246.512 | 42230.66  | 31.016 | 32.117 | 23.871 | 1.022 | 14.728 |
| 1/26/2025 15:30 | 1013400 | 125.115 | 19.468 | 281.835 | 42282.707 | 42277.832 | 31.022 | 32.145 | 23.85  | 1.022 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 125.124 | 19.457 | 281.855 | 42276.52  | 42282.117 | 31.053 | 32.152 | 23.854 | 1.022 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 125.124 | 19.458 | 281.854 | 42281.25  | 42288.105 | 31.043 | 32.142 | 23.86  | 1.022 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 125.131 | 19.45  | 281.869 | 42236.113 | 4247.945  | 31.027 | 32.129 | 23.875 | 1.022 | 14.738 |
| 1/26/2025 16:30 | 1017000 | 125.124 | 19.451 | 281.854 | 42254.859 | 42263.801 | 31.039 | 32.139 | 23.866 | 1.022 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 125.139 | 19.456 | 281.832 | 42276.145 | 42262.482 | 31.053 | 32.152 | 23.854 | 1.022 | 14.731 |
| 1/26/2025 17:00 | 1018800 | 125.178 | 19.458 | 281.875 | 42270.789 | 42214.361 | 31.047 | 32.147 | 23.857 | 1.022 | 14.728 |
| 1/26/2025 17:15 | 1019700 | 125.187 | 19.467 | 281.996 | 42260.873 | 42255.035 | 31.033 | 32.133 | 23.862 | 1.022 | 14.731 |
| 1/26/2025 17:30 | 1020600 | 125.206 | 19.468 | 282.039 | 42282.883 | 42278.031 | 31.05  | 32.149 | 23.85  | 1.022 | 14.738 |
| 1/26/2025 17:45 | 1021500 | 125.265 | 19.462 | 282.171 | 42258.578 | 42256.77  | 31.034 | 32.135 | 23.864 | 1.022 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 125.301 | 19.466 | 282.301 | 42256.613 | 42252.445 | 31.031 | 32.132 | 23.865 | 1.022 | 14.736 |
| 1/26/2025 18:15 | 1023300 | 125.277 | 19.467 | 282.199 | 42248.375 | 42240.68  | 31.023 | 32.129 | 23.87  | 1.022 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 125.323 | 19.462 | 282.302 | 42285.527 | 42287.889 | 31.057 | 32.156 | 23.849 | 1.022 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 125.352 | 19.459 | 282.353 | 42255.279 | 42255.279 | 31.033 | 32.143 | 23.864 | 1.022 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 125.389 | 19.461 | 282.451 | 42234.047 | 42230.738 | 31.015 | 32.117 | 23.878 | 1.022 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 125.4   | 19.467 | 282.475 | 42275.742 | 42271.023 | 31.045 | 32.144 | 23.854 | 1.022 | 14.755 |
| 1/26/2025 19:30 | 1027800 | 125.481 | 19.449 | 282.612 | 42238.766 | 4247.91   | 31.027 | 32.129 | 23.875 | 1.022 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 125.481 | 19.458 | 282.616 | 42257.345 | 42259.977 | 31.037 | 32.147 | 23.865 | 1.022 | 14.743 |
| 1/26/2025 20:00 | 1029600 | 125.488 | 19.446 | 282.698 | 42245.723 | 42263.817 | 31.039 | 32.139 | 23.869 | 1.022 | 14.76  |
| 1/26/2025 20:15 | 1030500 | 125.525 | 19.45  | 282.758 | 42258.448 | 42269.059 | 31.043 | 32.143 | 23.864 | 1.022 | 14.762 |
| 1/26/2025 20:30 | 1031400 | 125.56  | 19.461 | 282.837 | 42259.289 | 42259.055 | 31.036 | 32.136 | 23.863 | 1.022 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 125.611 | 19.463 | 282.962 | 42252.543 | 42252.543 | 31.019 | 32.112 | 23.874 | 1.022 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 125.607 | 19.466 | 282.942 | 42297.074 | 42296.543 | 31.064 | 32.162 | 23.842 | 1.022 | 14.766 |
| 1/26/2025 21:15 | 1034100 | 125.648 | 19.457 | 283.034 | 42267.23  | 42272.438 | 31.046 | 32.145 | 23.859 | 1.022 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 125.641 | 19.462 | 283.018 | 42235.918 | 42232.297 | 31.018 | 32.118 | 23.877 | 1.022 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 125.654 | 19.458 | 283.051 | 42251.841 | 42252.477 | 31.021 | 32.112 | 23.868 | 1.022 | 14.769 |
| 1/26/2025 22:00 | 1036800 | 125.684 | 19.456 | 283.116 | 42247.926 | 42251.809 | 31.031 | 32.11  | 23.87  | 1.022 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 125.67  | 19.445 | 283.084 | 42251.07  | 42265.648 | 31.04  | 32.141 | 23.868 | 1.022 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 125.678 | 19.437 | 283.101 | 42258.5   | 42262.885 | 31.052 | 32.152 | 23.864 | 1.022 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 125.683 | 19.438 | 283.117 | 42267.808 | 42267.808 | 31.056 | 32.156 | 23.862 | 1.022 | 14.769 |
| 1/26/2025 23:00 | 1040400 | 125.674 | 19.44  | 283.093 | 42249.414 | 42269.176 | 31.043 | 32.143 | 23.869 | 1.022 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 125.669 | 19.462 | 283.082 | 42297.09  | 42300.453 | 31.066 | 32.164 | 23.842 | 1.022 | 14.772 |
| 1/26/2025 23:30 | 1042200 | 125.67  | 19.467 | 283.085 | 42281.841 | 42278.57  | 31.051 | 32.149 | 23.851 | 1.022 | 14.773 |
| 1/26/2025 23:45 | 1043100 | 125.681 | 19.466 | 283.102 | 42290.184 | 42288.207 | 31.058 | 32.156 | 23.846 | 1.022 | 14.775 |
| 1/27/2025 0:00  | 1044000 | 125.655 | 19.461 | 283.051 | 42279.906 | 42282.023 | 31.053 | 32.152 | 23.852 | 1.022 | 14.779 |
| 1/27/2025 0:15  | 1044900 | 125.661 | 19.468 | 283.063 | 42294.84  | 42293.434 | 31.062 | 32.16  | 23.844 | 1.022 | 14.766 |
| 1/27/2025 0:30  | 1045800 | 125.688 | 19.448 | 283.079 | 42226.207 | 42234.526 | 31.038 | 32.112 | 23.862 | 1.022 | 14.768 |
| 1/27/2025 0:45  | 1046700 | 125.65  | 19.463 | 283.029 | 42237.365 | 42232.793 | 31.017 | 32.118 | 23.87  | 1.022 | 14.771 |
| 1/27/2025 1:00  | 1047600 | 125.635 | 19.464 | 283.004 | 42279.148 | 42278.438 | 31.05  | 32.149 | 23.852 | 1.022 | 14.762 |
| 1/27/2025 1:15  | 1048500 | 125.636 | 19.462 | 283.008 | 42269.074 | 42269.125 | 31.043 | 32.143 | 23.858 | 1.022 | 14.777 |
| 1/27/2025 1:30  | 1049400 | 125.662 | 19.452 | 283.022 | 42236.117 | 42255.238 | 31.018 | 32.112 | 23.868 | 1.022 | 14.776 |
| 1/27/2025 1:45  | 1050300 | 125.652 | 19.448 | 283.049 | 42219.914 | 42239.973 | 31.015 | 32.117 | 23.866 | 1.022 | 14.763 |
| 1/27/2025 2:00  | 1051200 | 125.647 | 19.444 | 283.032 | 42216.609 | 42228.863 | 31.013 | 32.11  | 23.867 | 1.022 | 14.771 |
| 1/27/2025 2:15  | 1052100 | 125.651 | 19.458 | 283.041 | 42289.73  | 42296.445 | 31.063 | 32.162 | 23.846 | 1.022 | 14.773 |
| 1/27/2025 2:30  | 1053000 | 125.641 | 19.463 | 283.034 | 42274.181 | 42274.181 | 31.048 | 32.152 | 23.85  | 1.022 | 14.76  |
| 1/27/2025 2:45  | 1053900 | 125.666 | 19.444 | 283.075 | 42233.742 | 42247.41  | 31.027 | 32.128 | 23.878 | 1.022 | 14.774 |
| 1/27/2025 3:00  | 1054800 | 125.676 | 19.455 | 283.097 | 42243.641 | 4247.371  | 31.027 | 32.128 | 23.872 | 1.022 | 14.769 |
| 1/27/2025 3:15  | 1055700 | 125.687 | 19.445 | 283.122 | 42229.824 | 4241.969  | 31.023 | 32.125 | 23.88  | 1.022 | 14.776 |
| 1/27/2025 3:30  | 1056600 | 125.712 | 19.443 | 283.169 | 42247.723 | 42244.555 | 31.038 | 32.147 | 23.87  | 1.022 | 14.769 |
| 1/27/2025 3:45  | 1057500 | 125.748 | 19.454 | 283.26  | 42291.84  | 42262.074 | 31.067 | 32.165 | 23.845 | 1.022 | 14.771 |
| 1/27/2025 4:00  | 1058400 | 125.738 | 19.465 | 283.237 | 42271.277 | 42268.133 | 31.043 | 32.142 | 23.857 | 1.022 | 14.769 |
| 1/27/2025 4:15  | 1059300 | 125.76  | 19.458 | 283.287 | 42232.248 | 42232.332 | 31.016 | 32.118 | 23.879 | 1.022 | 14.769 |
| 1/27/2025 4:30  | 1060200 | 125.781 | 19.459 | 283.345 | 42255.123 | 42257.971 | 31.036 | 32.137 | 23.866 | 1.022 | 14.771 |
| 1/27/2025 4:45  | 1061100 | 125.829 | 19.463 | 283.441 | 42273.414 | 42273.09  | 31.046 | 32.146 | 23.856 | 1.022 | 14.772 |
| 1/27/2025 5:00  | 1062000 | 125.832 | 19.468 | 283.448 | 42267.277 | 42267.277 | 31.048 | 32.148 | 23.837 | 1.022 | 14.768 |
| 1/27/2025 5:15  | 1062900 | 125.883 | 19.461 | 283.519 | 42273.848 | 42275.156 | 31.071 | 32.147 | 23.855 | 1.022 | 14.772 |
| 1/27/2025 5:30  | 1063800 | 125.891 | 19.465 | 283.589 |           |           |        |        |        |       |        |

|                 |         |         |        |         |           |              |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|--------------|--------|--------|--------|-------|--------|
| 1/28/2025 18:45 | 1197900 | 125.169 | 19.46  | 281.956 | 42276.941 | 42728.257    | 31.05  | 32.149 | 23.654 | 1.022 | 14.75  |
| 1/28/2025 19:00 | 1198800 | 125.217 | 19.468 | 282.064 | 42255.555 | 42728.09     | 31.028 | 32.129 | 23.666 | 1.022 | 14.747 |
| 1/28/2025 19:15 | 1199700 | 125.234 | 19.466 | 282.101 | 42254.469 | 42728.078    | 31.029 | 32.129 | 23.666 | 1.022 | 14.745 |
| 1/28/2025 19:30 | 1200600 | 125.277 | 19.46  | 282.199 | 42252.504 | 42728.083    | 31.031 | 32.129 | 23.667 | 1.021 | 14.745 |
| 1/28/2025 19:45 | 1201500 | 125.338 | 19.462 | 282.335 | 42253.762 | 42728.1734   | 31.031 | 32.131 | 23.667 | 1.022 | 14.748 |
| 1/28/2025 20:00 | 1202400 | 125.394 | 19.466 | 282.462 | 42232.641 | 42724.578    | 31.011 | 32.113 | 23.678 | 1.022 | 14.748 |
| 1/28/2025 20:15 | 1203300 | 125.413 | 19.464 | 282.506 | 42297.59  | 42728.621    | 31.065 | 32.163 | 23.642 | 1.022 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 125.444 | 19.45  | 282.574 | 42296.527 | 42727.130.42 | 31.029 | 32.146 | 23.663 | 1.022 | 14.74  |
| 1/28/2025 20:45 | 1205100 | 125.464 | 19.445 | 282.62  | 42227.645 | 42740.059    | 31.021 | 32.123 | 23.681 | 1.022 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 125.496 | 19.453 | 282.692 | 42250.877 | 42728.316    | 31.035 | 32.136 | 23.668 | 1.022 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 125.54  | 19.445 | 282.791 | 42237.063 | 42726.332    | 31.029 | 32.13  | 23.676 | 1.022 | 14.758 |
| 1/28/2025 21:30 | 1207800 | 125.587 | 19.449 | 282.860 | 42236.652 | 42726.584    | 31.031 | 32.132 | 23.673 | 1.021 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 125.6   | 19.449 | 282.925 | 42240.672 | 42726.641    | 31.037 | 32.137 | 23.669 | 1.022 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 125.62  | 19.453 | 282.971 | 42271.301 | 42728.426    | 31.051 | 32.151 | 23.657 | 1.022 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 125.674 | 19.44  | 283.093 | 42277.961 | 42730.941    | 31.066 | 32.165 | 23.653 | 1.022 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 125.686 | 19.445 | 283.144 | 42281.173 | 42733.34     | 31.033 | 32.134 | 23.659 | 1.022 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 125.701 | 19.459 | 283.155 | 42264.68  | 42727.289    | 31.042 | 32.142 | 23.66  | 1.022 | 14.763 |
| 1/28/2025 23:00 | 1213200 | 125.687 | 19.445 | 283.123 | 42229.379 | 42741.383    | 31.022 | 32.124 | 23.68  | 1.022 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 125.704 | 19.445 | 283.16  | 42270.637 | 42727.655    | 31.056 | 32.156 | 23.657 | 1.022 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 125.7   | 19.45  | 283.152 | 42233.115 | 42741.12     | 31.027 | 32.14  | 23.678 | 1.022 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 125.685 | 19.451 | 283.117 | 42284.414 | 42727.566    | 31.064 | 32.162 | 23.649 | 1.022 | 14.761 |
| 1/29/2025 0:00  | 1216800 | 125.693 | 19.443 | 283.135 | 42229.578 | 42743.888    | 31.024 | 32.126 | 23.68  | 1.022 | 14.762 |
| 1/29/2025 0:15  | 1217700 | 125.697 | 19.441 | 283.144 | 42241.988 | 42729.457    | 31.035 | 32.136 | 23.673 | 1.022 | 14.754 |
| 1/29/2025 0:30  | 1218600 | 125.693 | 19.445 | 283.141 | 42239.789 | 42726.151.42 | 31.029 | 32.13  | 23.674 | 1.022 | 14.754 |
| 1/29/2025 0:45  | 1219500 | 125.679 | 19.442 | 283.105 | 42268.23  | 42726.133    | 31.055 | 32.155 | 23.66  | 1.022 | 14.763 |
| 1/29/2025 1:00  | 1220400 | 125.659 | 19.443 | 283.059 | 42239.363 | 42725.023    | 31.032 | 32.133 | 23.675 | 1.022 | 14.765 |
| 1/29/2025 1:15  | 1221300 | 125.683 | 19.437 | 283.068 | 42269.684 | 42726.207    | 31.061 | 32.161 | 23.658 | 1.022 | 14.76  |
| 1/29/2025 1:30  | 1222200 | 125.645 | 19.44  | 283.027 | 42232.809 | 42726.433    | 31.029 | 32.13  | 23.678 | 1.022 | 14.761 |
| 1/29/2025 1:45  | 1223100 | 125.626 | 19.447 | 282.984 | 42271.254 | 42726.105    | 31.055 | 32.155 | 23.657 | 1.022 | 14.759 |
| 1/29/2025 2:00  | 1224000 | 125.621 | 19.451 | 282.974 | 42258.841 | 42728.461    | 31.043 | 32.143 | 23.664 | 1.022 | 14.76  |
| 1/29/2025 2:15  | 1224900 | 125.605 | 19.465 | 282.939 | 42276.242 | 42727.684    | 31.05  | 32.149 | 23.652 | 1.022 | 14.762 |
| 1/29/2025 2:30  | 1225800 | 125.585 | 19.455 | 282.893 | 42246.859 | 42721.584    | 31.031 | 32.131 | 23.67  | 1.022 | 14.764 |
| 1/29/2025 2:45  | 1226700 | 125.59  | 19.453 | 282.903 | 42278.93  | 42728.043    | 31.058 | 32.157 | 23.652 | 1.022 | 14.76  |
| 1/29/2025 3:00  | 1227600 | 125.583 | 19.457 | 282.888 | 42268.568 | 42727.309    | 31.048 | 32.146 | 23.658 | 1.022 | 14.762 |
| 1/29/2025 3:15  | 1228500 | 125.572 | 19.451 | 282.864 | 42271.433 | 42723.23     | 31.053 | 32.153 | 23.657 | 1.022 | 14.762 |
| 1/29/2025 3:30  | 1229400 | 125.553 | 19.466 | 282.82  | 42253.031 | 42746.588    | 31.027 | 32.128 | 23.667 | 1.022 | 14.767 |
| 1/29/2025 3:45  | 1230300 | 125.568 | 19.46  | 282.849 | 42247.078 | 42746.457    | 31.027 | 32.128 | 23.67  | 1.022 | 14.765 |
| 1/29/2025 4:00  | 1231200 | 125.599 | 19.468 | 282.925 | 42269.891 | 42728.121    | 31.04  | 32.14  | 23.658 | 1.022 | 14.764 |
| 1/29/2025 4:15  | 1232100 | 125.567 | 19.456 | 282.927 | 42284.863 | 42729.797    | 31.026 | 32.137 | 23.674 | 1.022 | 14.774 |
| 1/29/2025 4:30  | 1233000 | 125.573 | 19.461 | 282.864 | 42251.117 | 427250.09    | 31.029 | 32.13  | 23.668 | 1.022 | 14.773 |
| 1/29/2025 4:45  | 1233900 | 125.622 | 19.465 | 282.977 | 42264.867 | 42726.965    | 31.038 | 32.137 | 23.66  | 1.022 | 14.775 |
| 1/29/2025 5:00  | 1234800 | 125.639 | 19.468 | 283.015 | 42259.055 | 42721.566    | 31.031 | 32.131 | 23.664 | 1.022 | 14.771 |
| 1/29/2025 5:15  | 1235700 | 125.67  | 19.473 | 283.02  | 42255.984 | 42723.727    | 31.025 | 32.136 | 23.665 | 1.022 | 14.783 |
| 1/29/2025 5:30  | 1236600 | 125.648 | 19.471 | 283.035 | 42262.629 | 427252.66    | 31.032 | 32.132 | 23.662 | 1.022 | 14.779 |
| 1/29/2025 5:45  | 1237500 | 125.705 | 19.467 | 283.162 | 42266.848 | 42726.648    | 31.038 | 32.146 | 23.66  | 1.022 | 14.775 |
| 1/29/2025 6:00  | 1238400 | 125.698 | 19.467 | 283.146 | 42293.18  | 42727.148    | 31.035 | 32.135 | 23.661 | 1.022 | 14.779 |
| 1/29/2025 6:15  | 1239300 | 125.721 | 19.459 | 283.207 | 42272.555 | 42727.693    | 31.05  | 32.149 | 23.657 | 1.022 | 14.788 |
| 1/29/2025 6:30  | 1240200 | 125.763 | 19.454 | 283.292 | 42270.93  | 427279.227   | 31.051 | 32.15  | 23.657 | 1.022 | 14.797 |
| 1/29/2025 6:45  | 1241100 | 125.819 | 19.458 | 283.42  | 42252.305 | 427254.512   | 31.033 | 32.133 | 23.667 | 1.022 | 14.793 |
| 1/29/2025 7:00  | 1242000 | 125.825 | 19.458 | 283.433 | 42270.523 | 42727.063    | 31.048 | 32.147 | 23.657 | 1.022 | 14.794 |
| 1/29/2025 7:15  | 1242900 | 125.853 | 19.464 | 283.469 | 42265.359 | 42722.777    | 31.029 | 32.146 | 23.668 | 1.022 | 14.796 |
| 1/29/2025 7:30  | 1243800 | 125.888 | 19.459 | 283.575 | 42271.059 | 427273.984   | 31.047 | 32.158 | 23.657 | 1.022 | 14.798 |
| 1/29/2025 7:45  | 1244700 | 125.903 | 19.464 | 283.608 | 42289.648 | 427289.48    | 31.059 | 32.157 | 23.646 | 1.022 | 14.804 |
| 1/29/2025 8:00  | 1245600 | 125.975 | 19.468 | 283.772 | 42248.594 | 42742.246    | 31.024 | 32.125 | 23.669 | 1.022 | 14.801 |
| 1/29/2025 8:15  | 1246500 | 125.987 | 19.467 | 283.817 | 42272.243 | 42726.285    | 31.046 | 32.143 | 23.654 | 1.022 | 14.805 |
| 1/29/2025 8:30  | 1247400 | 126.006 | 19.467 | 283.841 | 42269.773 | 42726.246    | 31.055 | 32.154 | 23.658 | 1.022 | 14.811 |
| 1/29/2025 8:45  | 1248300 | 126.035 | 19.444 | 283.906 | 42249.27  | 42725.055    | 31.04  | 32.14  | 23.669 | 1.022 | 14.811 |
| 1/29/2025 9:00  | 1249200 | 126.055 | 19.453 | 283.952 | 42232.68  | 42727.758    | 31.02  | 32.122 | 23.678 | 1.022 | 14.811 |
| 1/29/2025 9:15  | 1250100 | 126.076 | 19.458 | 283.986 | 42266.818 | 42726.815    | 31.046 | 32.145 | 23.659 | 1.022 | 14.815 |
| 1/29/2025 9:30  | 1251000 | 126.088 | 19.444 | 284.021 | 42255.648 | 427272.09    | 31.045 | 32.145 | 23.665 | 1.022 | 14.818 |
| 1/29/2025 9:45  | 1251900 | 126.095 | 19.442 | 284.042 | 42250.113 | 427267.582   | 31.041 | 32.142 | 23.669 | 1.022 | 14.821 |
| 1/29/2025 10:00 | 1252800 | 126.093 | 19.441 | 284.038 | 42291.06  | 42720.342    | 30.984 | 32.098 | 23.701 | 1.022 | 14.822 |
| 1/29/2025 10:15 | 1253700 | 126.081 | 19.444 | 283.970 | 42253.072 | 42729.793    | 31.043 | 32.143 | 23.667 | 1.022 | 14.821 |
| 1/29/2025 10:30 | 1254600 | 126.074 | 19.451 | 283.994 | 42260.148 | 427270.07    | 31.044 | 32.144 | 23.663 | 1.022 | 14.827 |
| 1/29/2025 10:45 | 1255500 | 126.055 | 19.45  | 283.95  | 42272.051 | 427265.438   | 31.055 | 32.154 | 23.656 | 1.022 | 14.826 |
| 1/29/2025 11:00 | 1256400 | 126.029 | 19.449 | 283.884 | 42262.34  | 427274.07    | 31.047 | 32.146 | 23.662 | 1.022 | 14.828 |
| 1/29/2025 11:15 | 1257300 | 126.014 | 19.452 | 283.789 | 42254.34  | 427290.77    | 31.038 | 32.139 | 23.666 | 1.022 | 14.824 |
| 1/29/2025 11:30 | 1258200 | 125.976 | 19.459 | 283.774 | 42265.07  | 427267.82    | 31.042 | 32.142 | 23.66  | 1.022 | 14.826 |
| 1/29/2025 11:45 | 1259100 | 125.948 | 19.451 | 283.71  | 42235.098 | 42724.313    | 31.023 | 32.125 | 23.677 | 1.022 | 14.817 |
| 1/29/2025 12:00 | 1260000 | 125.911 | 19.462 | 283.642 | 42226.348 | 42723.862    | 31.022 | 32.124 | 23.682 | 1.022 | 14.814 |
| 1/29/2025 12:15 | 1260900 | 125.878 | 19.451 | 283.553 | 42263.742 | 42724.445    | 31.047 | 32.147 | 23.661 | 1.022 | 14.812 |
| 1/29/2025 12:30 | 1261800 | 125.816 | 19.454 | 283.414 | 42295.566 | 42707.121    | 31.071 | 32.169 | 23.643 | 1.022 | 14.807 |
| 1/29/2025 12:45 | 1262700 | 125.776 | 19.459 | 283.322 | 42242.578 | 42724.864    | 31.024 | 32.125 | 23.673 | 1.022 | 14.802 |
| 1/29/2025 13:00 | 1263600 | 125.715 | 19.462 | 283.185 | 42236.387 | 42726.219    | 31.057 | 32.148 | 23.648 | 1.022 | 14.796 |
| 1/29/2025 13:15 | 1264500 | 125.651 | 19.463 | 283.04  | 42255.305 | 427252.836   | 31.032 | 32.132 | 23.666 | 1.022 | 14.797 |
| 1/29/2025 13:30 | 1265400 | 125.622 | 19.446 | 282.976 | 42242.711 | 427255.676   | 31.033 | 32.134 | 23.673 | 1.022 | 14.786 |
| 1/29/2025 13:45 | 1266300 | 125.579 | 19.455 | 282.879 | 42241.281 | 427245.37    | 31.026 | 32.128 | 23.674 | 1.022 | 14.791 |
| 1/29/2025 14:00 | 1267200 | 125.494 | 19.468 | 282.728 | 42234.695 | 42721.962    | 31.053 | 32.149 | 23.648 | 1.022 | 14.786 |
| 1/29/2025 14:15 | 1268100 | 125.441 | 19.461 | 282.568 | 42277.988 | 42726.055    | 31.051 | 32.157 | 23.653 | 1.022 | 14.787 |
| 1/29/2025 14:30 | 1269000 | 125.383 | 19.46  | 282.438 | 42270.848 | 427272.945   | 31.046 | 32.146 | 23.657 | 1.022 | 14.785 |
| 1/29/2025 14:45 | 1269900 | 125.348 | 19.456 | 282.359 | 42287.191 | 42726.727    | 31.063 | 32.161 | 23.648 | 1.022 | 14.788 |
| 1/29/2025 15:00 | 1270800 | 125.366 | 19.448 |         |           |              |        |        |        |       |        |



|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/31/2025 4:15  | 1404900 | 125.492 | 19.457 | 282.882 | 42233.238 | 47234.066 | 31.018 | 32.119 | 23.678 | 1.022 | 14.84  |
| 1/31/2025 4:30  | 1405800 | 125.478 | 19.459 | 282.848 | 42254.438 | 47255.57  | 31.033 | 32.134 | 23.666 | 1.022 | 14.844 |
| 1/31/2025 4:45  | 1406700 | 125.462 | 19.459 | 282.86  | 42309.371 | 47310.852 | 31.078 | 32.175 | 23.635 | 1.022 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 125.456 | 19.458 | 282.821 | 42360.338 | 47365.855 | 31.052 | 32.184 | 23.653 | 1.022 | 14.851 |
| 1/31/2025 5:15  | 1408500 | 125.468 | 19.461 | 282.828 | 42417.078 | 47421.902 | 31.038 | 32.188 | 23.662 | 1.022 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 125.463 | 19.467 | 282.817 | 42474.301 | 47476.207 | 31.045 | 32.144 | 23.655 | 1.022 | 14.845 |
| 1/31/2025 5:45  | 1410300 | 125.493 | 19.468 | 282.686 | 42527.402 | 47527.172 | 31.048 | 32.145 | 23.653 | 1.022 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 125.484 | 19.458 | 282.663 | 42574.512 | 47574.512 | 31.048 | 32.145 | 23.653 | 1.022 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 125.494 | 19.453 | 282.687 | 42625.219 | 47623.277 | 31.046 | 32.146 | 23.66  | 1.022 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 125.501 | 19.46  | 282.702 | 42676.845 | 47679.418 | 31.051 | 32.15  | 23.654 | 1.022 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 125.519 | 19.461 | 282.744 | 42728.738 | 47732.246 | 31.06  | 32.159 | 23.647 | 1.022 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 125.569 | 19.495 | 282.755 | 42775.455 | 47785.254 | 31.035 | 32.162 | 23.662 | 1.022 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 125.587 | 19.468 | 282.897 | 42826.305 | 47832.482 | 31.039 | 32.138 | 23.658 | 1.022 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 125.589 | 19.464 | 282.901 | 42872.309 | 47876.266 | 31.044 | 32.144 | 23.656 | 1.022 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 125.62  | 19.46  | 282.971 | 42927.388 | 47921.457 | 31.05  | 32.158 | 23.648 | 1.022 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 125.647 | 19.472 | 282.987 | 42973.415 | 47965.821 | 31.054 | 32.15  | 23.647 | 1.022 | 14.869 |
| 1/31/2025 8:15  | 1419300 | 125.681 | 19.47  | 283.109 | 43024.168 | 48014.465 | 31.04  | 32.14  | 23.656 | 1.022 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 125.712 | 19.468 | 283.179 | 43074.914 | 48063.801 | 31.04  | 32.139 | 23.657 | 1.022 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 125.758 | 19.465 | 283.283 | 43125.665 | 48113.159 | 31.049 | 32.139 | 23.659 | 1.022 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 125.784 | 19.46  | 283.34  | 43176.347 | 48162.512 | 31.057 | 32.144 | 23.646 | 1.022 | 14.868 |
| 1/31/2025 9:15  | 1422900 | 125.822 | 19.458 | 283.427 | 43227.098 | 48211.868 | 31.04  | 32.14  | 23.662 | 1.022 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 125.841 | 19.458 | 283.468 | 43277.847 | 48261.227 | 31.043 | 32.142 | 23.66  | 1.022 | 14.884 |
| 1/31/2025 9:45  | 1424700 | 125.887 | 19.463 | 283.572 | 43328.594 | 48310.587 | 31.037 | 32.137 | 23.662 | 1.022 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 125.91  | 19.445 | 283.625 | 43379.341 | 48359.942 | 31.054 | 32.153 | 23.654 | 1.022 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 125.928 | 19.464 | 283.665 | 43430.088 | 48409.297 | 31.061 | 32.159 | 23.645 | 1.022 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 125.966 | 19.457 | 283.751 | 43480.835 | 48458.652 | 31.048 | 32.147 | 23.657 | 1.022 | 14.876 |
| 1/31/2025 10:45 | 1428300 | 125.976 | 19.453 | 283.774 | 43531.582 | 48508.007 | 31.049 | 32.149 | 23.658 | 1.022 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 125.985 | 19.469 | 283.784 | 43582.329 | 48557.362 | 31.051 | 32.15  | 23.654 | 1.022 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 126.041 | 19.45  | 283.921 | 43633.076 | 48606.717 | 31.037 | 32.138 | 23.668 | 1.022 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 125.995 | 19.467 | 283.815 | 43683.823 | 48656.072 | 31.044 | 32.143 | 23.655 | 1.022 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 125.996 | 19.468 | 283.819 | 43734.57  | 48705.427 | 31.051 | 32.149 | 23.651 | 1.022 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 125.914 | 19.46  | 283.846 | 43785.317 | 48754.782 | 31.048 | 32.144 | 23.654 | 1.022 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 125.976 | 19.465 | 283.772 | 43836.064 | 48804.137 | 31.051 | 32.15  | 23.651 | 1.022 | 14.866 |
| 1/31/2025 12:30 | 1434600 | 125.987 | 19.467 | 283.798 | 43886.811 | 48853.492 | 31.038 | 32.138 | 23.659 | 1.022 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 125.942 | 19.462 | 283.687 | 43937.558 | 48902.847 | 31.051 | 32.159 | 23.646 | 1.022 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 125.93  | 19.453 | 283.67  | 43988.305 | 48952.202 | 31.045 | 32.144 | 23.662 | 1.022 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 125.882 | 19.454 | 283.562 | 44039.052 | 49001.557 | 31.054 | 32.154 | 23.654 | 1.022 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 125.846 | 19.46  | 283.48  | 44089.799 | 49050.912 | 31.048 | 32.147 | 23.656 | 1.022 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 125.788 | 19.454 | 283.373 | 44140.546 | 49100.267 | 31.037 | 32.159 | 23.666 | 1.022 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 125.76  | 19.461 | 283.286 | 44191.293 | 49149.622 | 31.035 | 32.135 | 23.664 | 1.022 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 125.75  | 19.465 | 283.264 | 44242.04  | 49198.977 | 31.057 | 32.155 | 23.647 | 1.022 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 125.655 | 19.463 | 283.051 | 44292.787 | 49248.332 | 31.058 | 32.154 | 23.649 | 1.022 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 125.614 | 19.461 | 282.976 | 44343.534 | 49297.687 | 31.037 | 32.167 | 23.67  | 1.022 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 125.587 | 19.466 | 282.898 | 44394.281 | 49347.042 | 31.046 | 32.168 | 23.653 | 1.022 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 125.504 | 19.469 | 282.71  | 44445.028 | 49396.397 | 31.057 | 32.156 | 23.645 | 1.022 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 125.482 | 19.444 | 282.615 | 44495.775 | 49445.752 | 31.055 | 32.154 | 23.658 | 1.022 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 125.441 | 19.445 | 282.562 | 44546.522 | 49495.107 | 31.048 | 32.148 | 23.665 | 1.022 | 14.838 |
| 1/31/2025 16:00 | 1447200 | 125.362 | 19.469 | 282.389 | 44597.269 | 49544.462 | 31.044 | 32.143 | 23.654 | 1.022 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 125.318 | 19.466 | 282.291 | 44648.016 | 49593.817 | 31.053 | 32.151 | 23.65  | 1.022 | 14.838 |
| 1/31/2025 16:30 | 1449000 | 125.273 | 19.45  | 282.189 | 44698.763 | 49643.172 | 31.066 | 32.165 | 23.648 | 1.022 | 14.835 |
| 1/31/2025 16:45 | 1449900 | 125.240 | 19.453 | 282.125 | 44749.51  | 49692.527 | 31.058 | 32.149 | 23.658 | 1.022 | 14.837 |
| 1/31/2025 17:00 | 1450800 | 125.206 | 19.445 | 282.039 | 44800.257 | 49741.882 | 31.047 | 32.147 | 23.663 | 1.022 | 14.846 |
| 1/31/2025 17:15 | 1451700 | 125.165 | 19.453 | 281.947 | 44851.004 | 49791.237 | 31.037 | 32.137 | 23.667 | 1.022 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 125.137 | 19.463 | 281.884 | 44901.751 | 49840.592 | 31.043 | 32.143 | 23.658 | 1.022 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 125.13  | 19.462 | 281.84  | 44952.498 | 49890.947 | 31.057 | 32.147 | 23.646 | 1.022 | 14.831 |
| 1/31/2025 18:00 | 1454400 | 125.097 | 19.463 | 281.794 | 45003.245 | 49940.302 | 31.047 | 32.147 | 23.655 | 1.022 | 14.838 |
| 1/31/2025 18:15 | 1455300 | 125.091 | 19.47  | 281.78  | 45054.0   | 49989.657 | 31.042 | 32.142 | 23.655 | 1.022 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 125.115 | 19.468 | 281.833 | 45104.747 | 50039.012 | 31.039 | 32.139 | 23.659 | 1.022 | 14.832 |
| 1/31/2025 18:45 | 1457100 | 125.083 | 19.455 | 281.784 | 45155.494 | 50088.367 | 31.048 | 32.147 | 23.654 | 1.022 | 14.827 |
| 1/31/2025 19:00 | 1458000 | 125.101 | 19.457 | 281.802 | 45206.241 | 50137.722 | 31.057 | 32.155 | 23.651 | 1.022 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 125.106 | 19.459 | 281.813 | 45256.988 | 50187.077 | 31.057 | 32.155 | 23.65  | 1.022 | 14.835 |
| 1/31/2025 19:30 | 1459800 | 125.124 | 19.454 | 281.853 | 45307.735 | 50236.432 | 31.041 | 32.141 | 23.664 | 1.022 | 14.825 |
| 1/31/2025 19:45 | 1460700 | 125.144 | 19.445 | 281.903 | 45358.482 | 50285.787 | 31.052 | 32.148 | 23.649 | 1.022 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 125.161 | 19.464 | 281.937 | 45409.229 | 50335.142 | 31.054 | 32.153 | 23.65  | 1.022 | 14.835 |
| 1/31/2025 20:15 | 1462500 | 125.195 | 19.466 | 282.014 | 45459.976 | 50384.497 | 31.051 | 32.15  | 23.651 | 1.022 | 14.834 |
| 1/31/2025 20:30 | 1463400 | 125.226 | 19.451 | 282.106 | 45510.723 | 50433.852 | 31.045 | 32.145 | 23.662 | 1.022 | 14.835 |
| 1/31/2025 20:45 | 1464300 | 125.266 | 19.464 | 282.2   | 45561.47  | 50483.207 | 31.048 | 32.138 | 23.666 | 1.022 | 14.83  |
| 1/31/2025 21:00 | 1465200 | 125.314 | 19.465 | 282.283 | 45612.217 | 50532.562 | 31.047 | 32.146 | 23.654 | 1.022 | 14.828 |
| 1/31/2025 21:15 | 1466100 | 125.387 | 19.471 | 282.446 | 45662.964 | 50581.917 | 31.045 | 32.144 | 23.653 | 1.022 | 14.831 |
| 1/31/2025 21:30 | 1467000 | 125.467 | 19.465 | 282.477 | 45713.711 | 50631.272 | 31.039 | 32.147 | 23.671 | 1.022 | 14.833 |
| 1/31/2025 21:45 | 1467900 | 125.478 | 19.462 | 282.452 | 45764.458 | 50680.627 | 31.047 | 32.146 | 23.655 | 1.022 | 14.827 |
| 1/31/2025 22:00 | 1468800 | 125.491 | 19.467 | 282.681 | 45815.205 | 50730.982 | 31.036 | 32.146 | 23.66  | 1.022 | 14.83  |
| 1/31/2025 22:15 | 1469700 | 125.536 | 19.456 | 282.783 | 45865.952 | 50781.337 | 31.047 | 32.146 | 23.658 | 1.022 | 14.832 |
| 1/31/2025 22:30 | 1470600 | 125.585 | 19.464 | 282.845 | 45916.7   | 50831.692 | 31.051 | 32.152 | 23.672 | 1.022 | 14.831 |
| 1/31/2025 22:45 | 1471500 | 125.61  | 19.453 | 282.96  | 45967.447 | 50882.047 | 31.054 | 32.153 | 23.655 | 1.022 | 14.834 |
| 1/31/2025 23:00 | 1472400 | 125.651 | 19.466 | 283.041 | 46018.194 | 50932.402 | 31.037 | 32.137 | 23.66  | 1.022 | 14.842 |
| 1/31/2025 23:15 | 1473300 | 125.696 | 19.464 | 283.142 | 46068.941 | 50982.757 | 31.038 | 32.127 | 23.669 | 1.022 | 14.835 |
| 1/31/2025 23:30 | 1474200 | 125.731 | 19.453 | 283.223 | 46119.688 | 51033.112 | 31.037 | 32.127 | 23.655 | 1.022 | 14.838 |
| 1/31/2025 23:45 | 1475100 | 125.753 | 19.463 | 283.271 | 46170.435 | 51083.467 | 31.068 | 32.136 | 23.64  | 1.022 | 14.839 |
| 2/1/2025 0:00   | 1476000 | 125.78  | 19.461 | 283.332 | 46221.182 | 51133.822 | 31.063 | 32.137 | 23.645 | 1.022 | 14.831 |
| 2/1/2025 0:15   | 1476900 | 125.795 | 19.466 | 283.365 | 46271.929 | 51184.177 | 31.042 | 32.141 | 23.65  |       |        |

|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/2/2025 13:45 | 1611900 | 125.976 | 19.407 | 263.773 | 42271.453 | 47267.023 | 31.042 | 32.142 | 23.657 | 1.022 | 14.756 |
| 2/2/2025 14:00 | 1612800 | 125.968 | 19.409 | 263.756 | 42275.07  | 47268.59  | 31.043 | 32.143 | 23.655 | 1.022 | 14.756 |
| 2/2/2025 14:15 | 1613700 | 125.962 | 19.408 | 263.742 | 42274.406 | 47269.344 | 31.044 | 32.143 | 23.655 | 1.022 | 14.75  |
| 2/2/2025 14:30 | 1614600 | 125.957 | 19.407 | 263.728 | 42273.711 | 47270.037 | 31.037 | 32.137 | 23.661 | 1.022 | 14.758 |
| 2/2/2025 14:45 | 1615500 | 125.951 | 19.459 | 263.719 | 42268.949 | 47272.066 | 31.045 | 32.145 | 23.658 | 1.022 | 14.742 |
| 2/2/2025 15:00 | 1616400 | 125.904 | 19.459 | 263.61  | 42276.004 | 47279.859 | 31.051 | 32.15  | 23.654 | 1.022 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 125.877 | 19.461 | 263.551 | 42262.023 | 47282.113 | 31.038 | 32.138 | 23.662 | 1.022 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 125.846 | 19.466 | 263.485 | 42267.965 | 47286.888 | 31.043 | 32.142 | 23.647 | 1.022 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 125.815 | 19.468 | 263.411 | 42266.137 | 47296.441 | 31.063 | 32.161 | 23.642 | 1.022 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 125.819 | 19.462 | 263.419 | 42290.164 | 47292.09  | 31.06  | 32.159 | 23.646 | 1.022 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 125.779 | 19.462 | 263.329 | 42280.566 | 47281.662 | 31.053 | 32.151 | 23.652 | 1.022 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 125.73  | 19.462 | 263.219 | 42281.169 | 47299.913 | 31.059 | 32.146 | 23.651 | 1.022 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 125.691 | 19.464 | 263.131 | 42294.555 | 47296.32  | 31.063 | 32.161 | 23.644 | 1.022 | 14.736 |
| 2/2/2025 17:00 | 1623600 | 125.661 | 19.467 | 263.063 | 42319.477 | 47320.273 | 31.081 | 32.178 | 23.63  | 1.022 | 14.729 |
| 2/2/2025 17:15 | 1624500 | 125.671 | 19.464 | 263.086 | 42291.723 | 47291.861 | 31.06  | 32.158 | 23.645 | 1.022 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 125.598 | 19.466 | 262.985 | 42299.588 | 47297.519 | 31.045 | 32.146 | 23.658 | 1.022 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 125.562 | 19.463 | 262.842 | 42288.168 | 47288.883 | 31.058 | 32.156 | 23.647 | 1.022 | 14.733 |
| 2/2/2025 18:00 | 1627200 | 125.571 | 19.463 | 262.862 | 42270.637 | 47270.066 | 31.044 | 32.144 | 23.657 | 1.022 | 14.731 |
| 2/2/2025 18:15 | 1628100 | 125.521 | 19.464 | 262.748 | 42280.012 | 47279.797 | 31.051 | 32.15  | 23.652 | 1.022 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 125.503 | 19.466 | 262.702 | 42303.07  | 47284.13  | 31.053 | 32.133 | 23.662 | 1.022 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 125.484 | 19.459 | 262.666 | 42273.191 | 47276.902 | 31.049 | 32.148 | 23.656 | 1.022 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 125.47  | 19.47  | 262.633 | 42289.574 | 47284.281 | 31.055 | 32.153 | 23.646 | 1.022 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 125.467 | 19.463 | 262.626 | 42265.422 | 47263.797 | 31.04  | 32.139 | 23.66  | 1.022 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 125.469 | 19.461 | 262.669 | 42286.293 | 47257.761 | 31.035 | 32.135 | 23.664 | 1.022 | 14.729 |
| 2/2/2025 19:45 | 1633500 | 125.454 | 19.461 | 262.598 | 42275.84  | 47277.652 | 31.05  | 32.149 | 23.654 | 1.022 | 14.726 |
| 2/2/2025 20:00 | 1634400 | 125.473 | 19.453 | 262.641 | 42228.121 | 47232.215 | 31.018 | 32.118 | 23.681 | 1.022 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 125.471 | 19.459 | 262.636 | 42278.254 | 47262.375 | 31.053 | 32.152 | 23.653 | 1.022 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 125.443 | 19.463 | 262.607 | 42317.243 | 47237.012 | 31.03  | 32.121 | 23.674 | 1.022 | 14.728 |
| 2/2/2025 20:45 | 1637100 | 125.407 | 19.449 | 262.694 | 42280.734 | 47295.656 | 31.062 | 32.161 | 23.651 | 1.022 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 125.524 | 19.466 | 262.756 | 42296.469 | 47295.258 | 31.063 | 32.161 | 23.643 | 1.022 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 125.543 | 19.462 | 262.799 | 42304.215 | 47308.328 | 31.072 | 32.17  | 23.638 | 1.022 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 125.604 | 19.468 | 262.855 | 42246.316 | 47259.652 | 31.022 | 32.133 | 23.67  | 1.022 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 125.599 | 19.463 | 262.925 | 42284.873 | 47285.484 | 31.056 | 32.154 | 23.649 | 1.022 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 125.641 | 19.459 | 263.019 | 42246.818 | 47246.781 | 31.027 | 32.128 | 23.67  | 1.022 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 125.658 | 19.468 | 263.057 | 42284.172 | 47261.352 | 31.055 | 32.153 | 23.647 | 1.022 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 125.717 | 19.463 | 263.19  | 42257.652 | 47265.109 | 31.033 | 32.143 | 23.652 | 1.022 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 125.757 | 19.462 | 263.28  | 42266.836 | 47266.355 | 31.041 | 32.141 | 23.659 | 1.022 | 14.725 |
| 2/2/2025 23:00 | 1645200 | 125.8   | 19.46  | 263.378 | 42264.824 | 47265.77  | 31.041 | 32.141 | 23.66  | 1.022 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 125.829 | 19.466 | 263.444 | 42282.82  | 47277.934 | 31.05  | 32.149 | 23.651 | 1.022 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 125.88  | 19.467 | 263.557 | 42280.41  | 47276.77  | 31.049 | 32.148 | 23.652 | 1.022 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 125.925 | 19.466 | 263.658 | 42297.324 | 47296.738 | 31.064 | 32.162 | 23.642 | 1.022 | 14.724 |
| 2/3/2025 0:00  | 1648800 | 125.96  | 19.463 | 263.737 | 42292.84  | 47283.191 | 31.054 | 32.153 | 23.65  | 1.022 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 125.983 | 19.467 | 263.786 | 42244.352 | 47250.293 | 31.029 | 32.113 | 23.678 | 1.022 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 126.044 | 19.468 | 263.826 | 42283.734 | 47279.777 | 31.052 | 32.155 | 23.65  | 1.022 | 14.726 |
| 2/3/2025 0:45  | 1651500 | 126.071 | 19.467 | 263.988 | 42288.18  | 47284.934 | 31.055 | 32.147 | 23.647 | 1.022 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 126.078 | 19.463 | 264.003 | 42257.16  | 47254.82  | 31.033 | 32.133 | 23.665 | 1.022 | 14.721 |
| 2/3/2025 1:15  | 1653300 | 126.125 | 19.467 | 264.111 | 42265.531 | 47265.543 | 31.07  | 32.147 | 23.651 | 1.022 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 126.112 | 19.469 | 264.08  | 42291.254 | 47286.867 | 31.057 | 32.155 | 23.646 | 1.022 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 126.128 | 19.47  | 264.115 | 42261.152 | 47252.148 | 31.031 | 32.131 | 23.662 | 1.022 | 14.713 |
| 2/3/2025 2:00  | 1656000 | 126.149 | 19.467 | 264.163 | 42262.227 | 47259.707 | 31.035 | 32.135 | 23.662 | 1.022 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 126.133 | 19.469 | 264.127 | 42263.498 | 47260.715 | 31.067 | 32.134 | 23.639 | 1.022 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 126.141 | 19.462 | 264.146 | 42279.268 | 47279.578 | 31.051 | 32.15  | 23.653 | 1.022 | 14.713 |
| 2/3/2025 2:45  | 1658700 | 126.153 | 19.467 | 264.171 | 42279.73  | 47276.277 | 31.049 | 32.148 | 23.652 | 1.022 | 14.704 |
| 2/3/2025 3:00  | 1659600 | 126.129 | 19.467 | 264.118 | 42289.957 | 47267.629 | 31.067 | 32.156 | 23.646 | 1.022 | 14.71  |
| 2/3/2025 3:15  | 1660500 | 126.127 | 19.467 | 264.111 | 42273.172 | 47246.237 | 31.027 | 32.133 | 23.667 | 1.022 | 14.708 |
| 2/3/2025 3:30  | 1661400 | 126.111 | 19.47  | 264.077 | 42273.73  | 47266.473 | 31.042 | 32.141 | 23.655 | 1.022 | 14.705 |
| 2/3/2025 3:45  | 1662300 | 126.092 | 19.467 | 264.035 | 42285.754 | 47262.656 | 31.054 | 32.152 | 23.649 | 1.022 | 14.707 |
| 2/3/2025 4:00  | 1663200 | 126.073 | 19.465 | 263.991 | 42291.438 | 47261.102 | 31.06  | 32.158 | 23.645 | 1.022 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 126.047 | 19.466 | 263.943 | 42293.211 | 47254.523 | 31.033 | 32.113 | 23.679 | 1.022 | 14.703 |
| 2/3/2025 4:30  | 1665000 | 126.03  | 19.46  | 263.895 | 42266.172 | 47267.27  | 31.042 | 32.142 | 23.66  | 1.022 | 14.703 |
| 2/3/2025 4:45  | 1665900 | 126.039 | 19.452 | 263.916 | 42280.496 | 47292.121 | 31.06  | 32.159 | 23.652 | 1.022 | 14.69  |
| 2/3/2025 5:00  | 1666800 | 126.014 | 19.454 | 263.858 | 42260.211 | 47268.883 | 31.041 | 32.141 | 23.663 | 1.022 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 125.979 | 19.459 | 263.78  | 42286.332 | 47284.178 | 31.054 | 32.158 | 23.652 | 1.022 | 14.684 |
| 2/3/2025 5:30  | 1668600 | 125.91  | 19.463 | 263.824 | 42298.773 | 47301.355 | 31.067 | 32.165 | 23.641 | 1.022 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 125.885 | 19.449 | 263.567 | 42256.668 | 47268.289 | 31.042 | 32.142 | 23.665 | 1.022 | 14.689 |
| 2/3/2025 6:00  | 1670400 | 125.858 | 19.446 | 263.485 | 4227.5    | 47262.355 | 31.06  | 32.159 | 23.654 | 1.022 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 125.841 | 19.448 | 263.447 | 42261.02  | 47262.312 | 31.052 | 32.152 | 23.66  | 1.022 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 125.798 | 19.442 | 263.371 | 42257.684 | 47276.684 | 31.048 | 32.146 | 23.664 | 1.022 | 14.69  |
| 2/3/2025 6:45  | 1673100 | 125.755 | 19.471 | 263.274 | 42267.668 | 47268.645 | 31.038 | 32.136 | 23.659 | 1.022 | 14.694 |
| 2/3/2025 7:00  | 1674000 | 125.746 | 19.466 | 263.255 | 42266.905 | 47269.343 | 31.065 | 32.141 | 23.66  | 1.022 | 14.695 |
| 2/3/2025 7:15  | 1674900 | 125.726 | 19.463 | 263.211 | 42266.668 | 47310.094 | 31.074 | 32.171 | 23.637 | 1.022 | 14.689 |
| 2/3/2025 7:30  | 1675800 | 125.712 | 19.458 | 263.179 | 42268.027 | 47271.473 | 31.045 | 32.169 | 23.659 | 1.022 | 14.687 |
| 2/3/2025 7:45  | 1676700 | 125.691 | 19.453 | 263.132 | 42243.77  | 47268.633 | 31.029 | 32.13  | 23.672 | 1.022 | 14.696 |
| 2/3/2025 8:00  | 1677600 | 125.672 | 19.452 | 263.084 | 42256.324 | 47264.13  | 31.04  | 32.146 | 23.665 | 1.022 | 14.696 |
| 2/3/2025 8:15  | 1678500 | 125.667 | 19.457 | 263.076 | 42235.539 | 47256.547 | 31.019 | 32.121 | 23.677 | 1.022 | 14.694 |
| 2/3/2025 8:30  | 1679400 | 125.663 | 19.456 | 263.067 | 42264.309 | 47270.133 | 31.044 | 32.144 | 23.661 | 1.022 | 14.695 |
| 2/3/2025 8:45  | 1680300 | 125.694 | 19.47  | 263.138 | 42272.855 | 47265.496 | 31.041 | 32.141 | 23.658 | 1.022 | 14.691 |
| 2/3/2025 9:00  | 1681200 | 125.693 | 19.467 | 263.196 | 42288.24  | 47265.533 | 31.056 | 32.143 | 23.647 | 1.022 | 14.698 |
| 2/3/2025 9:15  | 1682100 | 125.666 | 19.46  | 263.075 | 42286.324 | 47260.793 | 31.059 | 32.148 | 23.648 | 1.022 | 14.694 |
| 2/3/2025 9:30  | 1683000 | 125.663 | 19.454 | 263.068 | 42287.477 | 47296.074 | 31.064 | 32.163 | 23.648 | 1.022 | 14.691 |
| 2/3/2025 9:45  | 1683900 | 125.69  | 19.45  | 263.13  | 42256.832 | 47267.426 | 31.042 | 32.142 | 23.665 | 1.022 | 14.698 |
| 2/3/2025 10:00 | 1684800 | 125.693 | 19.453 | 263.116 | 42234.363 | 47261.363 | 31.03  | 32.133 | 23.677 | 1.022 | 14.699 |
| 2/3/2025 10:1  |         |         |        |         |           |           |        |        |        |       |        |



|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/4/2025 23:15 | 1818900 | 125.985 | 19.466 | 283.815 | 42258.734 | 47252.961 | 31.032 | 32.132 | 23.664 | 1.022 | 14.689 |
| 2/4/2025 23:30 | 1819800 | 126.047 | 19.468 | 283.834 | 42286.395 | 47281.875 | 31.053 | 32.152 | 23.648 | 1.022 | 14.689 |
| 2/4/2025 23:45 | 1820700 | 126.032 | 19.471 | 283.9   | 42264.223 | 47254.266 | 31.033 | 32.133 | 23.661 | 1.022 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 126.102 | 19.473 | 284.07  | 42289.25  | 47280.578 | 31.038 | 32.139 | 23.654 | 1.022 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 126.089 | 19.481 | 284.028 | 42306.538 | 47311.543 | 31.075 | 32.172 | 23.637 | 1.022 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 126.123 | 19.481 | 284.105 | 42285.695 | 47286.391 | 31.041 | 32.141 | 23.66  | 1.022 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 126.161 | 19.464 | 284.19  | 42293.957 | 47294.391 | 31.062 | 32.16  | 23.644 | 1.022 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 126.21  | 19.47  | 284.3   | 42311.172 | 47340.719 | 31.023 | 32.134 | 23.668 | 1.022 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 126.202 | 19.469 | 284.283 | 42286.055 | 47280.785 | 31.052 | 32.151 | 23.648 | 1.022 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 126.243 | 19.469 | 284.374 | 42285.309 | 47276.77  | 31.052 | 32.15  | 23.649 | 1.022 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 126.267 | 19.466 | 284.429 | 42253.039 | 47246.845 | 31.027 | 32.128 | 23.667 | 1.022 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 126.29  | 19.452 | 284.46  | 42283.41  | 47252.172 | 31.038 | 32.138 | 23.661 | 1.022 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 126.317 | 19.453 | 284.541 | 42259.848 | 47267.539 | 31.042 | 32.142 | 23.663 | 1.022 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 126.337 | 19.456 | 284.587 | 42246.738 | 47250.48  | 31.03  | 32.13  | 23.67  | 1.022 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 126.345 | 19.463 | 284.606 | 42270.594 | 47269.75  | 31.044 | 32.143 | 23.657 | 1.022 | 14.735 |
| 2/5/2025 2:59  | 1832400 | 126.369 | 19.466 | 284.651 | 42293.891 | 47299.801 | 31.066 | 32.164 | 23.64  | 1.022 | 14.739 |
| 2/5/2025 3:15  | 1833300 | 126.368 | 19.464 | 284.656 | 42296.391 | 47299.258 | 31.066 | 32.163 | 23.642 | 1.022 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 126.38  | 19.466 | 284.683 | 42239.914 | 47232.195 | 31.017 | 32.118 | 23.674 | 1.022 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 126.376 | 19.466 | 284.674 | 42284.633 | 47282.113 | 31.053 | 32.152 | 23.649 | 1.022 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 126.389 | 19.452 | 284.688 | 42268.949 | 47276.676 | 31.05  | 32.15  | 23.658 | 1.022 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 126.383 | 19.453 | 284.689 | 42292.926 | 47304.438 | 31.099 | 32.167 | 23.645 | 1.022 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 126.373 | 19.447 | 284.668 | 42263.504 | 47277.531 | 31.049 | 32.149 | 23.661 | 1.022 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 126.374 | 19.456 | 284.67  | 42277.496 | 47284.787 | 31.055 | 32.154 | 23.653 | 1.022 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 126.39  | 19.458 | 284.595 | 42239.977 | 47238.984 | 31.021 | 32.123 | 23.675 | 1.022 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 126.338 | 19.46  | 284.588 | 42269.031 | 47271.277 | 31.045 | 32.144 | 23.658 | 1.022 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 126.284 | 19.465 | 284.49  | 42274.383 | 47272.055 | 31.046 | 32.145 | 23.655 | 1.022 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 126.281 | 19.466 | 284.46  | 42265.297 | 47264.379 | 31.062 | 32.16  | 23.643 | 1.022 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 126.297 | 19.458 | 284.407 | 42261.25  | 47263.137 | 31.039 | 32.139 | 23.663 | 1.022 | 14.766 |
| 2/5/2025 6:15  | 1844100 | 126.225 | 19.46  | 284.333 | 42262.305 | 47263.223 | 31.039 | 32.139 | 23.662 | 1.022 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 126.193 | 19.466 | 284.261 | 42280.18  | 47277.219 | 31.05  | 32.149 | 23.652 | 1.022 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 126.164 | 19.464 | 284.196 | 42244.496 | 47239.25  | 31.022 | 32.123 | 23.672 | 1.022 | 14.77  |
| 2/5/2025 7:00  | 1846800 | 126.115 | 19.464 | 284.086 | 42276.855 | 47275.352 | 31.048 | 32.147 | 23.654 | 1.022 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 126.12  | 19.45  | 284.097 | 42285.164 | 47276.746 | 31.049 | 32.148 | 23.66  | 1.022 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 126.04  | 19.444 | 283.918 | 42248.406 | 47264.434 | 31.039 | 32.14  | 23.67  | 1.022 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 126     | 19.444 | 283.828 | 42266.234 | 47284.468 | 31.054 | 32.153 | 23.659 | 1.022 | 14.78  |
| 2/5/2025 8:00  | 1850400 | 125.98  | 19.448 | 283.783 | 42255.718 | 47268.469 | 31.042 | 32.143 | 23.665 | 1.022 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 125.939 | 19.453 | 283.689 | 42244.078 | 47249.977 | 31.029 | 32.13  | 23.672 | 1.022 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 125.904 | 19.453 | 283.611 | 42266.133 | 47275     | 31.047 | 32.147 | 23.66  | 1.022 | 14.79  |
| 2/5/2025 8:45  | 1853100 | 125.89  | 19.449 | 283.533 | 42256.178 | 47271.363 | 31.045 | 32.143 | 23.663 | 1.022 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 125.843 | 19.443 | 283.473 | 42240.645 | 47256.723 | 31.034 | 32.135 | 23.674 | 1.022 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 125.801 | 19.441 | 283.379 | 42238.875 | 47255.973 | 31.034 | 32.134 | 23.675 | 1.022 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 125.772 | 19.465 | 283.313 | 42268.043 | 47265.227 | 31.041 | 32.14  | 23.659 | 1.022 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 125.786 | 19.462 | 283.392 | 42291.429 | 47294.324 | 31.064 | 32.153 | 23.646 | 1.022 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 125.707 | 19.463 | 283.168 | 42284.234 | 47284.48  | 31.055 | 32.153 | 23.649 | 1.022 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 125.691 | 19.47  | 283.131 | 42277.383 | 47270.461 | 31.045 | 32.144 | 23.653 | 1.022 | 14.797 |
| 2/5/2025 10:30 | 1859400 | 125.656 | 19.462 | 283.053 | 42259.211 | 47247.496 | 31.028 | 32.128 | 23.669 | 1.022 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 125.657 | 19.447 | 283.052 | 42281.477 | 47298.45  | 31.064 | 32.153 | 23.64  | 1.022 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 125.645 | 19.466 | 283.027 | 42246.781 | 47239.789 | 31.022 | 32.123 | 23.67  | 1.022 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 125.665 | 19.467 | 283.073 | 42306     | 47305.652 | 31.07  | 32.168 | 23.637 | 1.022 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 125.627 | 19.463 | 282.987 | 42280.602 | 47280.5   | 31.052 | 32.151 | 23.652 | 1.022 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 125.659 | 19.459 | 282.952 | 42277.802 | 47281.563 | 31.052 | 32.15  | 23.653 | 1.022 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 125.626 | 19.46  | 282.985 | 42250.023 | 47249.574 | 31.029 | 32.13  | 23.669 | 1.022 | 14.791 |
| 2/5/2025 12:15 | 1865700 | 125.637 | 19.458 | 283.011 | 42284.168 | 47290.402 | 31.059 | 32.157 | 23.65  | 1.022 | 14.787 |
| 2/5/2025 12:30 | 1866600 | 125.65  | 19.461 | 283.04  | 42271.488 | 47272.871 | 31.046 | 32.146 | 23.657 | 1.022 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 125.637 | 19.467 | 283.012 | 42277.715 | 47273.113 | 31.047 | 32.148 | 23.653 | 1.022 | 14.778 |
| 2/5/2025 13:00 | 1868400 | 125.667 | 19.469 | 283.078 | 42273.715 | 47267.164 | 31.042 | 32.142 | 23.655 | 1.022 | 14.767 |
| 2/5/2025 13:15 | 1869300 | 125.703 | 19.47  | 283.157 | 42277.215 | 47270.012 | 31.045 | 32.144 | 23.653 | 1.022 | 14.761 |
| 2/5/2025 13:30 | 1870200 | 125.712 | 19.471 | 283.179 | 42292.078 | 47285.313 | 31.056 | 32.154 | 23.645 | 1.022 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 125.707 | 19.466 | 283.167 | 42311.734 | 47313.113 | 31.076 | 32.173 | 23.634 | 1.022 | 14.763 |
| 2/5/2025 14:00 | 1872000 | 125.729 | 19.466 | 283.217 | 42292.434 | 47290.836 | 31.06  | 32.156 | 23.645 | 1.022 | 14.757 |
| 2/5/2025 14:15 | 1872900 | 125.748 | 19.465 | 283.259 | 42246.055 | 47240.016 | 31.022 | 32.123 | 23.671 | 1.022 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 125.774 | 19.463 | 283.317 | 42263.613 | 47261.859 | 31.038 | 32.138 | 23.661 | 1.022 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 125.783 | 19.467 | 283.338 | 42247.73  | 47239.789 | 31.022 | 32.137 | 23.67  | 1.022 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 125.807 | 19.46  | 283.392 | 42289.953 | 47293.871 | 31.062 | 32.16  | 23.646 | 1.022 | 14.743 |
| 2/5/2025 15:15 | 1876500 | 125.826 | 19.465 | 283.436 | 42270.93  | 47267.832 | 31.043 | 32.142 | 23.657 | 1.022 | 14.746 |
| 2/5/2025 15:30 | 1877400 | 125.851 | 19.464 | 283.491 | 42263.42  | 47266.262 | 31.037 | 32.137 | 23.661 | 1.022 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 125.875 | 19.462 | 283.545 | 42268.168 | 47268.363 | 31.043 | 32.142 | 23.658 | 1.022 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 125.888 | 19.462 | 283.574 | 42265.5   | 47264.594 | 31.04  | 32.14  | 23.66  | 1.022 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 125.91  | 19.449 | 283.625 | 42260.574 | 47272.93  | 31.048 | 32.146 | 23.663 | 1.022 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 125.914 | 19.448 | 283.681 | 42254.121 | 47268.598 | 31.035 | 32.142 | 23.666 | 1.022 | 14.728 |
| 2/5/2025 16:45 | 1881900 | 125.859 | 19.444 | 283.69  | 42254.004 | 47270.789 | 31.044 | 32.144 | 23.666 | 1.022 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 125.95  | 19.447 | 283.714 | 42264.703 | 47279.051 | 31.05  | 32.15  | 23.66  | 1.022 | 14.722 |
| 2/5/2025 17:15 | 1883700 | 125.976 | 19.448 | 283.773 | 42266.883 | 47289.695 | 31.051 | 32.151 | 23.659 | 1.022 | 14.727 |
| 2/5/2025 17:30 | 1884600 | 125.963 | 19.445 | 283.756 | 42256.595 | 47281.068 | 31.051 | 32.156 | 23.66  | 1.022 | 14.717 |
| 2/5/2025 17:45 | 1885500 | 125.98  | 19.453 | 283.782 | 42263.34  | 47294.063 | 31.061 | 32.16  | 23.65  | 1.022 | 14.722 |
| 2/5/2025 18:00 | 1886400 | 125.983 | 19.461 | 283.789 | 42271.699 | 47273.02  | 31.046 | 32.146 | 23.656 | 1.022 | 14.714 |
| 2/5/2025 18:15 | 1887300 | 125.999 | 19.464 | 283.826 | 42279.848 | 47279.313 | 31.051 | 32.15  | 23.652 | 1.022 | 14.708 |
| 2/5/2025 18:30 | 1888200 | 125.987 | 19.462 | 283.796 | 42257.905 | 47261.63  | 31.034 | 32.143 | 23.664 | 1.022 | 14.713 |
| 2/5/2025 18:45 | 1889100 | 125.995 | 19.446 | 283.817 | 42274.496 | 47291.066 | 31.059 | 32.158 | 23.655 | 1.022 | 14.706 |
| 2/5/2025 19:00 | 1890000 | 125.997 | 19.445 | 283.821 | 42243.691 | 47258.008 | 31.035 | 32.135 | 23.672 | 1.022 | 14.702 |
| 2/5/2025 19:15 | 1890900 | 126.002 | 19.442 | 283.831 | 42265.457 | 47268.004 | 31.054 | 32.154 | 23.66  | 1.022 | 14.7   |
| 2/5/2025 19:30 | 1891800 | 125.999 | 19.445 | 283.825 | 42266.305 | 47266.305 | 31.054 | 32.151 | 23.661 | 1.022 | 14.703 |
| 2/5/2025 19:45 | 1892700 | 125.983 |        |         |           |           |        |        |        |       |        |

|                                                                                                                                                                         |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------|--------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------|----------------|--|
| Report Date:                                                                                                                                                            |  | 12/9/2024 15:31                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Report User Name:                                                                                                                                                       |  | Skuper                                          |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Report Computer Name:                                                                                                                                                   |  | WK3T1                                           |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Application:                                                                                                                                                            |  | WinSilu.exe                                     |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Application Version:                                                                                                                                                    |  | 5.7.8.0                                         |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Log File Properties                                                                                                                                                     |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| File Name                                                                                                                                                               |  | MPVSP MW-3M LT Test_2024-11-21_15-08-33-786.wsl |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Create Date                                                                                                                                                             |  | 11/21/2024 15:05                                |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Device Properties                                                                                                                                                       |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Device                                                                                                                                                                  |  | Aqua TROLL 200                                  |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Site                                                                                                                                                                    |  | MPVSP MW-3M                                     |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Device Name                                                                                                                                                             |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Serial Number                                                                                                                                                           |  | 599703                                          |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Firmware Version                                                                                                                                                        |  | 2.01                                            |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Hardware Version                                                                                                                                                        |  | 4                                               |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Device Address                                                                                                                                                          |  | 1                                               |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Device Comm Cfg                                                                                                                                                         |  | 19200                                           |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      | 8 Even                                                       |                                                               | 1 (Modbus-RTU) |  |
| Used Memory                                                                                                                                                             |  | 68                                              |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Used Battery                                                                                                                                                            |  | 67                                              |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Log Configuration                                                                                                                                                       |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Log Name                                                                                                                                                                |  | MPVSP MW-3M LT Test                             |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Created By                                                                                                                                                              |  | Skuper                                          |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Computer Name                                                                                                                                                           |  | TABLET007                                       |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Application                                                                                                                                                             |  | WinSilu.exe                                     |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Application Version                                                                                                                                                     |  | 5.7.8.1                                         |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Create Date                                                                                                                                                             |  | 2/9/2023 3:30:20 PM Pacific Standard Time       |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Log Setup Time Zone                                                                                                                                                     |  | Pacific Standard Time                           |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Notes Size(bytes)                                                                                                                                                       |  | 4096                                            |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Overwrite when full                                                                                                                                                     |  | Enabled                                         |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Scheduled Start Time                                                                                                                                                    |  | 2/9/2023 3:45:00 PM Pacific Standard Time       |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Scheduled Stop Time                                                                                                                                                     |  | No Stop Time                                    |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Type                                                                                                                                                                    |  | Linear                                          |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Interval                                                                                                                                                                |  | Days: 0 hrs: 00 mins: 15 secs: 00               |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Level Reference Settings At Log Creation                                                                                                                                |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Level Measurement Mode                                                                                                                                                  |  | Depth                                           |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Specific Gravity                                                                                                                                                        |  | 1.024                                           |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Other Log Settings                                                                                                                                                      |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Depth of Probe:                                                                                                                                                         |  | 0.0769522 (ft)                                  |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Head Pressure:                                                                                                                                                          |  | 0.031498 (PSI)                                  |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Temperature:                                                                                                                                                            |  | 16.885 (C)                                      |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Specific Conductivity Model:                                                                                                                                            |  | Standard Methods                                |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Reference Temperature:                                                                                                                                                  |  | 25                                              |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Temperature Coefficient:                                                                                                                                                |  | 0.0191                                          |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| TDS Factor:                                                                                                                                                             |  | 0.68                                            |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Log Notes:                                                                                                                                                              |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Date and Time                                                                                                                                                           |  | Note                                            |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 2/9/2023 15:35 Used Battery: 67% Used Memory: 71% User Name: Skuper                                                                                                     |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 2/9/2023 15:52 Log Download - Used Battery: 67% Used Memory: 71% User Name: Skuper                                                                                      |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 3/9/2023 10:39 Log Download - Used Battery: 68% Used Memory: 75% User Name: Skuper Interval - Start Time: 2/9/2023 10:00:00 PM Stop Time: 3/9/2023 10:30:00 AM          |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 4/14/2023 9:07 Log Download - Used Battery: 70% Used Memory: 78% User Name: Akita Interval - Start Time: 3/7/2023 10:00:00 PM Stop Time: 4/14/2023 9:00:00 AM           |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 5/11/2023 15:44 Log Download - Used Battery: 71% Used Memory: 81% User Name: Skuper Interval - Start Time: 4/12/2023 10:00:00 PM Stop Time: 5/11/2023 4:30:00 PM        |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 6/6/2023 9:49 Log Download - Used Battery: 73% Used Memory: 84% User Name: Skuper Interval - Start Time: 5/9/2023 10:00:00 PM Stop Time: 6/6/2023 10:45:00 AM           |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 6/29/2023 15:07 Log Download - Used Battery: 74% Used Memory: 87% User Name: Skuper Interval - Start Time: 6/6/2023 10:00:00 PM Stop Time: 6/29/2023 4:00:00 PM         |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 7/27/2023 15:38 Log Download - Used Battery: 75% Used Memory: 90% User Name: Skuper Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/27/2023 4:30:00 PM        |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 8/31/2023 10:26 Log Download - Used Battery: 77% Used Memory: 95% User Name: Skuper Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 11:15:00 AM       |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 9/21/2023 16:23 Log Download - Used Battery: 78% Used Memory: 96% User Name: Skuper Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 9/21/2023 5:15:00 PM        |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 10/20/2023 8:48 Log Download - Used Battery: 80% Used Memory: 100% User Name: Akita Interval - Start Time: 9/26/2023 10:00:00 PM Stop Time: 10/20/2023 8:45:00 AM       |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 11/16/2023 14:53 Log Download - Used Battery: 81% Used Memory: 100% User Name: Skuper Interval - Start Time: 10/17/2023 10:00:00 PM Stop Time: 11/16/2023 4:45:00 PM    |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 12/14/2023 13:23 Log Download - Used Battery: 81% Used Memory: 100% User Name: Skuper Interval - Start Time: 11/14/2023 10:00:00 PM Stop Time: 12/14/2023 2:15:00 PM    |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 1/11/2024 16:24 Log Download - Used Battery: 81% Used Memory: 100% User Name: Skuper Interval - Start Time: 12/12/2023 10:00:00 PM Stop Time: 1/11/2024 5:15:00 PM      |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 2/15/2024 10:05 Log Download - Used Battery: 81% Used Memory: 100% User Name: CVillalobos Interval - Start Time: 1/11/2024 8:15:00 AM Stop Time: 2/15/2024 12:00:00 AM  |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 3/7/2024 10:27 Log Download - Used Battery: 81% Used Memory: 100% User Name: CVillalobos Interval - Start Time: 2/14/2024 10:00:00 PM Stop Time: 3/7/2024 11:15:00 AM   |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 4/4/2024 14:00 Log Download - Used Battery: 81% Used Memory: 100% User Name: CVillalobos Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/4/2024 1:45:00 PM     |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 5/2/2024 10:04 Log Download - Used Battery: 81% Used Memory: 100% User Name: Skuper Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 5/2/2024 11:00:00 AM         |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 5/12/2024 10:37 Log Download - Used Battery: 82% Used Memory: 100% User Name: Skuper Interval - Start Time: 4/26/2024 10:00:00 PM Stop Time: 5/12/2024 11:30:00 AM      |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 6/26/2024 8:23 Log Download - Used Battery: 82% Used Memory: 90% User Name: Skuper Interval - Start Time: 5/26/2024 10:00:00 PM Stop Time: 6/26/2024 9:15:00 AM         |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 7/25/2024 17:13 Log Download - Used Battery: 82% Used Memory: 93% User Name: Skuper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 6:00:00 PM        |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 8/22/2024 16:57 Log Download - Used Battery: 82% Used Memory: 96% User Name: Skuper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/22/2024 5:45:00 PM        |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 9/19/2024 11:01 Log Download - Used Battery: 82% Used Memory: 100% User Name: CVillalobos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/19/2024 12:40:18 AM |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 10/19/2024 12:53 Log Download - Used Battery: 82% Used Memory: 100% User Name: Skuper Interval - Start Time: 9/17/2024 10:00:00 PM Stop Time: 10/19/2024 1:00:00 PM     |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| 11/21/2024 15:01 Log Download - Used Battery: 82% Used Memory: 100% User Name: Skuper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 4:00:00 PM    |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Log Data:                                                                                                                                                               |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Record Count                                                                                                                                                            |  | 3529                                            |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Sensors                                                                                                                                                                 |  | 1                                               |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
|                                                                                                                                                                         |  | 1 599703 PCTD 100 PSIG (70m/231ft)              |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Time Zone: Pacific Daylight Time/Pacific Standard Time                                                                                                                  |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
|                                                                                                                                                                         |  |                                                 |                                                        |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |
| Date and Time                                                                                                                                                           |  | Elapsed Time<br>Seconds                         | Sensor: PCTD(G) 231ft<br>SNr: 599703<br>Pressure (PSI) | Sensor: PCTD(G) 231ft<br>SNr: 599703<br>Temperature (C) | Sensor: PCTD(G) 231ft<br>SNr: 599703<br>Depth (ft) | Sensor: PCTD(G) 231ft<br>SNr: 599703<br>Actual Conductivity (uS/cm) | Sensor: PCTD(G) 231ft<br>SNr: 599703<br>Specific Conductivity (uS/cm) | Sensor: PCTD(G) 231ft<br>SNr: 599703<br>Salinity (PSU) | Sensor: PCTD(G) 231ft<br>SNr: 599703<br>Total Dissolved Solids (ppt) | Sensor: PCTD(G) 231ft<br>SNr: 599703<br>Resistivity (ohm-cm) | Sensor: PCTD(G) 231ft<br>SNr: 599703<br>Water Density (g/cm3) |                |  |
| 11/14/2024 0:00                                                                                                                                                         |  | 2516400                                         | 66.09                                                  | 17.285                                                  | 148.918                                            | 32945.902                                                           | 38639.758                                                             | 24.731                                                 | 26.275                                                               | 30.353                                                       | 1.018                                                         |                |  |
| 11/14/2024 0:15                                                                                                                                                         |  | 2517300                                         | 66.094                                                 | 17.285                                                  | 148.882                                            | 32931.25                                                            | 38622.805                                                             | 24.719                                                 | 26.284                                                               | 30.366                                                       | 1.018                                                         |                |  |
| 11/14/2024 0:30                                                                                                                                                         |  | 2518200                                         | 66.094                                                 | 17.285                                                  | 148.884                                            | 32943.289                                                           | 38636.021                                                             | 24.726                                                 | 26.279                                                               | 30.355                                                       | 1.018                                                         |                |  |
| 11/14/2024 0:45                                                                                                                                                         |  | 2519100                                         | 66.091                                                 | 17.285                                                  | 148.876                                            | 32940.063                                                           | 38633.141                                                             | 24.726                                                 | 26.271                                                               | 30.358                                                       | 1.018                                                         |                |  |
| 11/14/2024 1:00                                                                                                                                                         |  | 2520000                                         | 66.088                                                 | 17.285                                                  | 148.869                                            | 32934.246                                                           | 38626.168                                                             | 24.721                                                 | 26.266                                                               | 30.364                                                       | 1.018                                                         |                |  |
| 11/14/2024 1:15                                                                                                                                                         |  | 2520900                                         | 66.09                                                  | 17.285                                                  | 148.873                                            | 32948.727                                                           | 38643.375                                                             | 24.733                                                 | 26.277                                                               | 30.35                                                        | 1.018                                                         |                |  |
| 11/14/2024 1:30                                                                                                                                                         |  | 2521800                                         | 66.087                                                 | 17.285                                                  | 148.868                                            | 32928.961                                                           | 38620.121                                                             | 24.717                                                 | 26.262                                                               | 30.368                                                       | 1.018                                                         |                |  |
| 11/14/2024 1:45                                                                                                                                                         |  | 2522700                                         | 66.081                                                 | 17.285                                                  | 148.854                                            | 32939.234                                                           | 38632.242                                                             | 24.725                                                 | 26.27                                                                | 30.359                                                       | 1.018                                                         |                |  |
| 11/14/2024 2:00                                                                                                                                                         |  | 2523600                                         | 66.081                                                 | 17.285                                                  | 148.854                                            | 32948.516                                                           | 38643.125                                                             | 24.733                                                 | 26.272                                                               | 30.35                                                        | 1.018                                                         |                |  |
| 11/14/2024 2:15                                                                                                                                                         |  | 2524500                                         | 66.083                                                 | 17.285                                                  | 148.859                                            | 32935.438                                                           | 38627.637                                                             | 24.722                                                 | 26.267                                                               | 30.362                                                       | 1.018                                                         |                |  |
| 11/14/2024 2:30                                                                                                                                                         |  | 2525400                                         | 66.083                                                 | 17.285                                                  | 148.865                                            | 32937.789                                                           | 38632.965                                                             | 24.726                                                 | 26.27                                                                | 30.358                                                       | 1.018                                                         |                |  |
| 11/14/2024 2:45                                                                                                                                                         |  | 2526300                                         | 66.08                                                  | 17.284                                                  | 148.851                                            | 32932.699                                                           | 38624.875                                                             | 24.72                                                  | 26.265                                                               | 30.365                                                       | 1.018                                                         |                |  |
| 11/14/2024 3:00                                                                                                                                                         |  | 2527200                                         | 66.082                                                 | 17.284                                                  | 148.857                                            | 32931.664                                                           | 38623.508                                                             | 24.719                                                 | 26.264                                                               | 30.366                                                       | 1.018                                                         |                |  |
| 11/14/2024 3:15                                                                                                                                                         |  | 2528100                                         | 66.08                                                  | 17.285                                                  | 148.853                                            | 32922.316                                                           | 38612.328                                                             | 24.711                                                 | 26.256                                                               | 30.375                                                       | 1.018                                                         |                |  |
| 11/14/2024 3:30                                                                                                                                                         |  | 2529000                                         | 66.081                                                 | 17.285                                                  | 148.859                                            | 32909.45                                                            | 38601.065                                                             | 24.704                                                 | 26.254                                                               | 30.371                                                       | 1.018                                                         |                |  |
| 11/14/2024 3:45                                                                                                                                                         |  | 2529900                                         | 66.081                                                 | 17.285                                                  | 148.854                                            | 32946.41                                                            | 38640.586                                                             | 24.731                                                 | 26.276                                                               | 30.352                                                       | 1.018                                                         |                |  |
| 11/14/2024 4:00                                                                                                                                                         |  | 2530800                                         | 66.087                                                 | 17.285                                                  | 148.868                                            | 32945.539                                                           | 38639.484                                                             | 24.73                                                  | 26.275                                                               | 30.353                                                       | 1.018                                                         |                |  |
| 11/14/2024 4:15                                                                                                                                                         |  | 2531700                                         | 66.088                                                 | 17.285                                                  | 148.871                                            | 32945.785                                                           | 38639.551                                                             | 24.73                                                  | 26.275                                                               | 30.353                                                       | 1.018                                                         |                |  |
| 11/14/2024 4:30                                                                                                                                                         |  | 2532600                                         | 66.09                                                  | 17.285                                                  | 148.872                                            | 32941.52                                                            | 38634.77                                                              | 24.727                                                 | 26.272                                                               | 30.357                                                       | 1.018                                                         |                |  |
| 11/14/2024 4:45                                                                                                                                                         |  | 2533500                                         | 66.099                                                 | 17.285                                                  | 148.895                                            | 32960.281                                                           | 38656.473                                                             | 24.742                                                 | 26.286                                                               | 30.34                                                        | 1.018                                                         |                |  |
| 11/14/2024 5:00                                                                                                                                                         |  | 2534400                                         | 66.119                                                 | 17.285                                                  | 148.939                                            | 32968.328                                                           | 38666.141                                                             | 24.749                                                 | 26.293                                                               | 30.332                                                       | 1.018                                                         |                |  |
| 11/14/2024 5:15                                                                                                                                                         |  | 2535300                                         | 66.107                                                 | 17.285                                                  | 148.912                                            | 32945.387                                                           | 38639.156                                                             | 24.73                                                  | 26.275                                                               | 30.353                                                       | 1.018                                                         |                |  |
| 11/14/2024 5:30                                                                                                                                                         |  | 2536200                                         | 66.11                                                  | 17.281                                                  | 148.919                                            | 32969.45                                                            | 38669.065                                                             | 24.751                                                 | 26.294                                                               | 30.331                                                       | 1.018                                                         |                |  |
| 11/14/2024 5:45                                                                                                                                                         |  | 2537100                                         | 66.117                                                 | 17.285                                                  | 148.935                                            | 32978.656                                                           | 38677.867                                                             | 24.758                                                 | 26.301                                                               | 30.323                                                       | 1.018                                                         |                |  |
| 11/14/2024 6:00                                                                                                                                                         |  | 2538000                                         | 66.124                                                 | 17.285                                                  | 148.951                                            | 32978.484                                                           | 38677.896                                                             | 24.758                                                 | 26.301                                                               | 30.323                                                       | 1.018                                                         |                |  |
| 11/14/2024 6:15                                                                                                                                                         |  | 2538900                                         | 66.128                                                 | 17.285                                                  | 148.961                                            | 32965.047                                                           | 38661.98                                                              | 24.746                                                 | 26.29                                                                | 30.335                                                       | 1.018                                                         |                |  |
| 11/14/2024 6:30                                                                                                                                                         |  | 2539800                                         | 66.134                                                 | 17.285                                                  | 148.973                                            | 32954.559                                                           | 38649.436                                                             | 24.731                                                 | 26.314                                                               | 30.308                                                       | 1.018                                                         |                |  |
| 11/14/2024 6:45                                                                                                                                                         |  | 2540700                                         | 66.143                                                 | 17.286                                                  | 148.993                                            | 33002.008                                                           | 38704.883                                                             | 24.777                                                 | 26.319                                                               | 30.301                                                       | 1.018                                                         |                |  |
| 11/14/2024 7:00                                                                                                                                                         |  | 2541600                                         | 66.158                                                 | 17.285                                                  | 149.028                                            | 33007.234                                                           | 38711.457                                                             | 24.781                                                 | 26.324                                                               | 30.296                                                       | 1.018                                                         |                |  |
| 11/14/2024 7:15                                                                                                                                                         |  | 2542500                                         | 66.153                                                 | 17.285                                                  | 149.016                                            | 33003.375                                                           | 38718.453                                                             | 24.8                                                   | 26.342                                                               | 30.275                                                       | 1.018                                                         |                |  |
| 11/14/2024 7:30                                                                                                                                                         |  | 2543400                                         | 66.159                                                 | 17.286                                                  | 149.029                                            | 33043.648                                                           | 38750.297                                                             | 24.81                                                  | 26.362                                                               | 30.267                                                       | 1.018                                                         |                |  |
| 11/14/2024 7:45                                                                                                                                                         |  | 2544300                                         | 66.16                                                  | 17.286                                                  | 149.033                                            | 33067.699                                                           | 38761.996                                                             | 24.831                                                 | 26.372                                                               | 30.241                                                       | 1.018                                                         |                |  |
| 11/14/2024 8:00                                                                                                                                                         |  | 2545200                                         | 66.165                                                 | 17.286                                                  | 149.043                                            | 33055.246                                                           | 38767.234                                                             | 24.821                                                 | 26.362                                                               | 30.252                                                       | 1.018                                                         |                |  |
| 11/14/2024 8:15                                                                                                                                                         |  | 2546100                                         | 66.168                                                 | 17.286                                                  | 149.05                                             | 33090.457                                                           | 38808.234                                                             | 24.85                                                  | 26.39                                                                | 30.22                                                        | 1.018                                                         |                |  |
| 11/14/2024 8:30                                                                                                                                                         |  | 2547000                                         | 66.168                                                 | 17.285                                                  | 149.055                                            | 33090.039                                                           | 38809.512                                                             | 24.85                                                  | 26.389                                                               | 30.221                                                       | 1.018                                                         |                |  |
| 11/14/2024 8:45                                                                                                                                                         |  | 2547900                                         | 66.176                                                 | 17.287                                                  | 149.067                                            | 33083.125                                                           | 38799.332                                                             | 24.844                                                 | 26.384                                                               | 30.227                                                       | 1.018                                                         |                |  |
| 11/14/2024 9:00                                                                                                                                                         |  | 2548800                                         | 66.178                                                 | 17.287                                                  | 149.071                                            | 33139.836                                                           | 38865.449                                                             | 24.89                                                  | 26.429                                                               | 30.175                                                       | 1.018                                                         |                |  |
| 11/14/2024 9:15                                                                                                                                                         |  | 2549700                                         | 66.18                                                  | 17.287                                                  | 149.078                                            | 33124.125                                                           | 38847.336                                                             | 24.878                                                 | 26.416                                                               | 30.189                                                       | 1.018                                                         |                |  |
| 11/14/2024 9:30                                                                                                                                                         |  | 2550600                                         | 66.18                                                  | 17.287                                                  | 149.076                                            | 33127.648                                                           | 38859.547                                                             | 24.883                                                 | 26.44                                                                | 30.162                                                       | 1.018                                                         |                |  |
| 11/14/2024 9:45                                                                                                                                                         |  | 2551500                                         | 66.179                                                 | 17.287                                                  | 149.075                                            | 33161.996                                                           | 38891.75                                                              | 24.909                                                 | 26.446                                                               | 30.155                                                       | 1.018                                                         |                |  |
| 11/14/2024 10:00                                                                                                                                                        |  | 2552400                                         | 66.184                                                 | 17.287                                                  | 149.086                                            | 33195.367                                                           | 38930.887                                                             | 24.937                                                 | 26.473                                                               | 30.125                                                       | 1.018                                                         |                |  |
| 11/14/2024 10:15                                                                                                                                                        |  | 2553300                                         | 66.179                                                 | 17.287                                                  | 149.075                                            | 33202.83                                                            | 38939.223                                                             | 24.943                                                 | 26.479                                                               | 30.118                                                       | 1.018                                                         |                |  |
| 11/14/2024 10:30                                                                                                                                                        |  | 2554200                                         | 66.179                                                 | 17.287                                                  | 149.075                                            | 33195.568                                                           | 38928.198                                                             | 24.937                                                 | 26.473                                                               | 30.125                                                       | 1.018                                                         |                |  |
| 11/14/2024 10:45                                                                                                                                                        |  | 2555100                                         | 66.179                                                 | 17.287                                                  | 149.067                                            | 33183.75                                                            | 38916.809                                                             | 24.927                                                 | 26.463                                                               | 30.135                                                       | 1.018                                                         |                |  |
| 11/14/2024 11:00                                                                                                                                                        |  | 2556000                                         | 66.176                                                 | 17.287                                                  | 149.067                                            | 33194.957                                                           | 38930.023                                                             | 24.936                                                 | 26.472                                                               | 30.125                                                       | 1.018                                                         |                |  |
| 11/14/2024 11:15                                                                                                                                                        |  | 2556900                                         | 66.17                                                  | 17.287                                                  | 149.054                                            | 33170.004                                                           | 38900.715                                                             | 24.915                                                 | 26.452                                                               | 30.148                                                       | 1.018                                                         |                |  |
| 11/14/2024 11:30                                                                                                                                                        |  | 2557800                                         | 66.161                                                 | 17.286                                                  | 149.035                                            | 33157.648                                                           | 38886.199                                                             | 24.905                                                 | 26.443                                                               | 30.159                                                       | 1.018                                                         |                |  |
| 11/14/2024 11:45                                                                                                                                                        |  | 2558700                                         | 66.162                                                 | 17.287                                                  | 149.037                                            | 33147.004                                                           | 38873.715                                                             | 24.896                                                 | 26.434                                                               | 30.169                                                       | 1.018                                                         |                |  |
| 11/14/2024 12:00                                                                                                                                                        |  | 2559600                                         | 66.155                                                 | 17.287                                                  | 149.02                                             | 33145.152                                                           | 38871.84                                                              | 24.895                                                 | 26.433                                                               | 30.17                                                        | 1.018                                                         |                |  |
| 11/14/2024 12:15                                                                                                                                                        |  | 2560500                                         | 66.147                                                 | 17.287                                                  | 149.003                                            | 33123.484                                                           | 38846.586                                                             | 24.877                                                 | 26.416                                                               | 30.19                                                        | 1.018                                                         |                |  |
| 11/14/2024 12:30                                                                                                                                                        |  | 2561400                                         | 66.145                                                 | 17.286                                                  | 148.999                                            | 33116.367                                                           | 38837.992                                                             | 24.871                                                 | 26.417                                                               | 30.274                                                       | 1.018                                                         |                |  |
| 11/14/2024 12:45                                                                                                                                                        |  | 2562300                                         | 66.135                                                 | 17.286                                                  | 148.975                                            | 33111.395                                                           | 38832.711                                                             | 24.867                                                 | 26.406                                                               | 30.201                                                       | 1.018                                                         |                |  |
| 11/14/2024 13:00                                                                                                                                                        |  | 2563200                                         | 66.148                                                 | 17.286                                                  | 149.005                                            | 33098.414                                                           | 38817.336                                                             | 24.856                                                 | 26.396                                                               | 30.213                                                       | 1.018                                                         |                |  |
| 11/14/2024 13:15                                                                                                                                                        |  | 2564100                                         | 66.13                                                  | 17.286                                                  | 148.964                                            | 33076.215                                                           | 38791.531                                                             | 24.838                                                 | 26.378                                                               | 30.233                                                       | 1.018                                                         |                |  |
| 11/14/2024 13:30                                                                                                                                                        |  | 2565000                                         | 66.121                                                 | 17.286                                                  | 148.944                                            | 33053.168                                                           | 38764.266                                                             | 24.82                                                  | 26.36                                                                | 30.254                                                       | 1.018                                                         |                |  |
| 11/14/2024 13:45                                                                                                                                                        |  | 2565900                                         | 66                                                     |                                                         |                                                    |                                                                     |                                                                       |                                                        |                                                                      |                                                              |                                                               |                |  |

|                  |         |        |        |         |           |           |        |        |        |       |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|
| 11/15/2024 9:00  | 2635200 | 66.247 | 17.29  | 148.227 | 33513.863 | 39301.57  | 25.2   | 26.725 | 29.838 | 1.018 |
| 11/15/2024 9:15  | 2636100 | 66.259 | 17.29  | 148.254 | 33541.867 | 39334.258 | 25.223 | 26.747 | 29.813 | 1.018 |
| 11/15/2024 9:30  | 2637000 | 66.25  | 17.291 | 148.235 | 33558.875 | 39333.348 | 25.236 | 26.76  | 29.798 | 1.018 |
| 11/15/2024 9:45  | 2637900 | 66.261 | 17.291 | 148.208 | 33588.884 | 39379.23  | 25.255 | 26.778 | 29.779 | 1.018 |
| 11/15/2024 10:00 | 2638800 | 66.253 | 17.291 | 148.242 | 33570.598 | 39395.824 | 25.246 | 26.769 | 29.768 | 1.018 |
| 11/15/2024 10:15 | 2639700 | 66.25  | 17.291 | 148.234 | 33575.313 | 39372.402 | 25.25  | 26.773 | 29.784 | 1.018 |
| 11/15/2024 10:30 | 2640600 | 66.256 | 17.291 | 148.248 | 33574.176 | 39371.363 | 25.249 | 26.773 | 29.785 | 1.018 |
| 11/15/2024 10:45 | 2641500 | 66.252 | 17.291 | 148.239 | 33591.75  | 39391.75  | 25.246 | 26.786 | 29.769 | 1.018 |
| 11/15/2024 11:00 | 2642400 | 66.248 | 17.291 | 148.231 | 33587.133 | 39386.176 | 25.26  | 26.783 | 29.773 | 1.018 |
| 11/15/2024 11:15 | 2643300 | 66.25  | 17.291 | 148.234 | 33581.414 | 39379.402 | 25.255 | 26.778 | 29.778 | 1.018 |
| 11/15/2024 11:30 | 2644200 | 66.243 | 17.291 | 148.218 | 33595.309 | 39368.848 | 25.266 | 26.789 | 29.766 | 1.018 |
| 11/15/2024 11:45 | 2645100 | 66.254 | 17.291 | 148.244 | 33596.141 | 39353.993 | 25.244 | 26.788 | 29.79  | 1.018 |
| 11/15/2024 12:00 | 2646000 | 66.236 | 17.291 | 148.203 | 33555.902 | 39350.098 | 25.234 | 26.758 | 29.801 | 1.018 |
| 11/15/2024 12:15 | 2646900 | 66.232 | 17.291 | 148.194 | 33519.234 | 39306.938 | 25.203 | 26.729 | 29.834 | 1.018 |
| 11/15/2024 12:30 | 2647800 | 66.226 | 17.291 | 148.18  | 33507.078 | 39292.844 | 25.193 | 26.719 | 29.844 | 1.018 |
| 11/15/2024 12:45 | 2648700 | 66.222 | 17.29  | 148.17  | 33497.788 | 39277.422 | 25.183 | 26.709 | 29.856 | 1.018 |
| 11/15/2024 13:00 | 2649600 | 66.217 | 17.29  | 148.161 | 33487.023 | 39246.555 | 25.161 | 26.688 | 29.88  | 1.018 |
| 11/15/2024 13:15 | 2650500 | 66.215 | 17.29  | 148.156 | 33425.934 | 39198.371 | 25.126 | 26.655 | 29.917 | 1.018 |
| 11/15/2024 13:30 | 2651400 | 66.202 | 17.29  | 148.127 | 33427.992 | 39201.023 | 25.128 | 26.657 | 29.915 | 1.018 |
| 11/15/2024 13:45 | 2652300 | 66.198 | 17.29  | 148.11  | 33393.652 | 39169.754 | 25.1   | 26.629 | 29.946 | 1.018 |
| 11/15/2024 14:00 | 2653200 | 66.189 | 17.289 | 148.097 | 33398.598 | 39131.676 | 25.079 | 26.61  | 29.968 | 1.018 |
| 11/15/2024 14:15 | 2654100 | 66.181 | 17.289 | 148.08  | 33340.141 | 39098.676 | 25.056 | 26.587 | 29.994 | 1.018 |
| 11/15/2024 14:30 | 2655000 | 66.187 | 17.289 | 148.093 | 33337.316 | 39095.297 | 25.053 | 26.585 | 29.996 | 1.018 |
| 11/15/2024 14:45 | 2655900 | 66.185 | 17.289 | 148.092 | 33318.309 | 39078.727 | 25.036 | 26.568 | 30.015 | 1.018 |
| 11/15/2024 15:00 | 2656800 | 66.159 | 17.289 | 148.029 | 33287.242 | 39036.809 | 25.012 | 26.545 | 30.042 | 1.018 |
| 11/15/2024 15:15 | 2657700 | 66.152 | 17.288 | 148.013 | 33282.457 | 39031.883 | 25.008 | 26.542 | 30.046 | 1.018 |
| 11/15/2024 15:30 | 2658600 | 66.148 | 17.288 | 148.005 | 33271.922 | 39019.293 | 24.999 | 26.533 | 30.055 | 1.018 |
| 11/15/2024 15:45 | 2659500 | 66.14  | 17.288 | 148.002 | 33251.535 | 38995.16  | 24.982 | 26.517 | 30.074 | 1.018 |
| 11/15/2024 16:00 | 2660400 | 66.144 | 17.288 | 148.995 | 33254.313 | 38999.023 | 24.985 | 26.519 | 30.071 | 1.018 |
| 11/15/2024 16:15 | 2661300 | 66.139 | 17.288 | 148.985 | 33211.293 | 38948.492 | 24.949 | 26.485 | 30.11  | 1.018 |
| 11/15/2024 16:30 | 2662200 | 66.133 | 17.288 | 148.971 | 33236.441 | 38971.027 | 24.983 | 26.5   | 30.093 | 1.018 |
| 11/15/2024 16:45 | 2663100 | 66.131 | 17.287 | 148.968 | 33266.695 | 38943.488 | 24.946 | 26.482 | 30.114 | 1.018 |
| 11/15/2024 17:00 | 2664000 | 66.131 | 17.287 | 148.967 | 33233.883 | 38975.371 | 24.968 | 26.503 | 30.09  | 1.018 |
| 11/15/2024 17:15 | 2664900 | 66.129 | 17.287 | 148.962 | 33213.727 | 38951.734 | 24.952 | 26.487 | 30.108 | 1.018 |
| 11/15/2024 17:30 | 2665800 | 66.126 | 17.288 | 148.953 | 33191.424 | 38925.68  | 24.933 | 26.469 | 30.128 | 1.018 |
| 11/15/2024 17:45 | 2666700 | 66.124 | 17.288 | 148.951 | 33198.309 | 38928.527 | 24.941 | 26.477 | 30.12  | 1.018 |
| 11/15/2024 18:00 | 2667600 | 66.127 | 17.287 | 148.959 | 33198.867 | 38934.68  | 24.939 | 26.476 | 30.122 | 1.018 |
| 11/15/2024 18:15 | 2668500 | 66.145 | 17.287 | 148.998 | 33190.848 | 38925.133 | 24.933 | 26.469 | 30.129 | 1.018 |
| 11/15/2024 18:30 | 2669400 | 66.126 | 17.288 | 148.959 | 33200.523 | 38928.468 | 24.94  | 26.477 | 30.12  | 1.018 |
| 11/15/2024 18:45 | 2670300 | 66.144 | 17.288 | 148.996 | 33170.133 | 38900.375 | 24.915 | 26.452 | 30.148 | 1.018 |
| 11/15/2024 19:00 | 2671200 | 66.133 | 17.287 | 148.97  | 33183.918 | 38928.43  | 24.935 | 26.471 | 30.126 | 1.018 |
| 11/15/2024 19:15 | 2672100 | 66.141 | 17.288 | 148.988 | 33189.691 | 38919.793 | 24.929 | 26.465 | 30.133 | 1.018 |
| 11/15/2024 19:30 | 2673000 | 66.142 | 17.288 | 148.992 | 33198.132 | 38935.445 | 24.939 | 26.475 | 30.122 | 1.018 |
| 11/15/2024 19:45 | 2673900 | 66.164 | 17.287 | 149.041 | 33198.078 | 38933.309 | 24.938 | 26.475 | 30.122 | 1.018 |
| 11/15/2024 20:00 | 2674800 | 66.146 | 17.288 | 148.001 | 33210.402 | 38947.148 | 24.948 | 26.484 | 30.111 | 1.018 |
| 11/15/2024 20:15 | 2675700 | 66.162 | 17.288 | 148.036 | 33202.877 | 38938.738 | 24.942 | 26.478 | 30.118 | 1.018 |
| 11/15/2024 20:30 | 2676600 | 66.163 | 17.288 | 148.032 | 33217.518 | 38957.287 | 24.953 | 26.486 | 30.096 | 1.018 |
| 11/15/2024 20:45 | 2677500 | 66.166 | 17.289 | 148.045 | 33227.117 | 38966.438 | 24.962 | 26.497 | 30.096 | 1.018 |
| 11/15/2024 21:00 | 2678400 | 66.17  | 17.288 | 148.054 | 33228.516 | 38968.844 | 24.964 | 26.499 | 30.095 | 1.018 |
| 11/15/2024 21:15 | 2679300 | 66.172 | 17.288 | 148.059 | 33239.813 | 38981.785 | 24.973 | 26.508 | 30.084 | 1.018 |
| 11/15/2024 21:30 | 2680200 | 66.176 | 17.288 | 148.062 | 33255.824 | 38995.652 | 24.986 | 26.52  | 30.07  | 1.018 |
| 11/15/2024 21:45 | 2681100 | 66.162 | 17.288 | 148.081 | 33270.141 | 39016.58  | 24.998 | 26.532 | 30.057 | 1.018 |
| 11/15/2024 22:00 | 2682000 | 66.184 | 17.288 | 148.085 | 33267.766 | 39014.658 | 24.996 | 26.53  | 30.059 | 1.018 |
| 11/15/2024 22:15 | 2682900 | 66.194 | 17.288 | 148.108 | 33274.367 | 39022.242 | 25.001 | 26.535 | 30.053 | 1.018 |
| 11/15/2024 22:30 | 2683800 | 66.196 | 17.288 | 148.111 | 33284.234 | 39019.277 | 25.003 | 26.527 | 30.062 | 1.018 |
| 11/15/2024 22:45 | 2684700 | 66.198 | 17.288 | 148.117 | 33292.059 | 39042.684 | 25.016 | 26.549 | 30.037 | 1.018 |
| 11/15/2024 23:00 | 2685600 | 66.198 | 17.289 | 148.118 | 33307.934 | 39060.906 | 25.029 | 26.561 | 30.023 | 1.018 |
| 11/15/2024 23:15 | 2686500 | 66.204 | 17.289 | 148.13  | 33311.688 | 39065.477 | 25.032 | 26.565 | 30.019 | 1.018 |
| 11/15/2024 23:30 | 2687400 | 66.213 | 17.289 | 148.163 | 33323.203 | 39079.748 | 25.042 | 26.574 | 30.009 | 1.018 |
| 11/15/2024 23:45 | 2688300 | 66.208 | 17.288 | 148.136 | 33344.055 | 39103.965 | 25.059 | 26.59  | 29.99  | 1.018 |
| 11/16/2024 0:00  | 2689200 | 66.209 | 17.288 | 148.143 | 33318.695 | 39073.922 | 25.038 | 26.57  | 30.013 | 1.018 |
| 11/16/2024 0:15  | 2690100 | 66.209 | 17.289 | 148.143 | 33345.941 | 39105.387 | 25.06  | 26.592 | 29.989 | 1.018 |
| 11/16/2024 0:30  | 2691000 | 66.21  | 17.289 | 148.141 | 33311.715 | 39085.508 | 25.022 | 26.565 | 30.036 | 1.018 |
| 11/16/2024 0:45  | 2691900 | 66.211 | 17.288 | 148.147 | 33338.863 | 39098.813 | 25.056 | 26.587 | 29.994 | 1.018 |
| 11/16/2024 1:00  | 2692800 | 66.225 | 17.289 | 148.178 | 33326.398 | 39082.867 | 25.044 | 26.576 | 30.006 | 1.018 |
| 11/16/2024 1:15  | 2693700 | 66.21  | 17.288 | 148.144 | 33326.876 | 39083.434 | 25.04  | 26.577 | 30.006 | 1.018 |
| 11/16/2024 1:30  | 2694600 | 66.214 | 17.289 | 148.154 | 33329.348 | 39085.797 | 25.048 | 26.578 | 30.004 | 1.018 |
| 11/16/2024 1:45  | 2695500 | 66.228 | 17.288 | 148.18  | 33346.188 | 39106.535 | 25.061 | 26.592 | 29.988 | 1.018 |
| 11/16/2024 2:00  | 2696400 | 66.209 | 17.289 | 148.143 | 33347.43  | 39107.465 | 25.062 | 26.593 | 29.987 | 1.018 |
| 11/16/2024 2:15  | 2697300 | 66.209 | 17.288 | 148.135 | 33321.388 | 39129.625 | 25.061 | 26.579 | 30.011 | 1.018 |
| 11/16/2024 2:30  | 2698200 | 66.208 | 17.288 | 148.139 | 33310.605 | 39064.738 | 25.032 | 26.564 | 30.02  | 1.018 |
| 11/16/2024 2:45  | 2699100 | 66.206 | 17.288 | 148.135 | 33346.738 | 39106.809 | 25.061 | 26.593 | 29.988 | 1.018 |
| 11/16/2024 3:00  | 2700000 | 66.206 | 17.288 | 148.135 | 33321.398 | 39077.551 | 25.061 | 26.573 | 30.011 | 1.018 |
| 11/16/2024 3:15  | 2700900 | 66.207 | 17.289 | 148.138 | 33322.703 | 39079.36  | 25.062 | 26.573 | 30.01  | 1.018 |
| 11/16/2024 3:30  | 2701800 | 66.203 | 17.288 | 148.129 | 33330.766 | 39068.383 | 25.048 | 26.58  | 30.002 | 1.018 |
| 11/16/2024 3:45  | 2702700 | 66.209 | 17.288 | 148.143 | 33323.84  | 39080.262 | 25.043 | 26.575 | 30.009 | 1.018 |
| 11/16/2024 4:00  | 2703600 | 66.206 | 17.288 | 148.136 | 33338.309 | 39097.074 | 25.055 | 26.586 | 29.996 | 1.018 |
| 11/16/2024 4:15  | 2704500 | 66.211 | 17.288 | 148.145 | 33354.227 | 39109.611 | 25.069 | 26.599 | 29.981 | 1.018 |
| 11/16/2024 4:30  | 2705400 | 66.209 | 17.288 | 148.143 | 33330.094 | 39087.996 | 25.055 | 26.587 | 29.995 | 1.018 |
| 11/16/2024 4:45  | 2706300 | 66.21  | 17.289 | 148.145 | 33345.813 | 39105.262 | 25.069 | 26.592 | 29.989 | 1.018 |
| 11/16/2024 5:00  | 2707200 | 66.211 | 17.288 | 148.147 | 33356.086 | 39117.996 | 25.069 | 26.6   | 29.98  | 1.018 |
| 11/16/2024 5:15  | 2708100 | 66.211 | 17.289 | 148.146 | 33353.863 | 39114.746 | 25.067 | 26.608 | 29.982 | 1.018 |
| 11/16/2024 5:30  | 2709000 | 66.211 | 17.288 | 148.146 | 33387.949 | 39155.137 | 25.096 | 26.625 | 29.951 | 1.018 |
| 11/16/2024 5:45  | 2709900 | 66.218 | 17.288 | 148.164 | 33378.266 | 39144.008 | 25.088 | 26.618 | 29.96  | 1.018 |
| 11/16/2024 6:00  | 2710800 | 66.223 | 17.289 | 148.173 | 33398.628 | 39167.668 | 25.105 | 26.634 | 29.941 | 1.018 |
| 11/16/2024 6:15  | 2711700 | 66.237 | 17.289 | 148.202 | 33398.742 | 39155.85  | 25.096 | 26.626 | 29.95  | 1.018 |
| 11/16/2024 6:30  | 2712600 | 66.234 | 17.289 | 148.205 | 33379.637 | 39145.082 | 25.089 | 26.619 | 29.958 | 1.018 |
| 11/16/202        |         |        |        |         |           |           |        |        |        |       |

|                  |         |        |        |         |           |           |        |        |        |       |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|
| 11/17/2024 18:30 | 2842200 | 66.178 | 17.284 | 148.072 | 33038.563 | 38760.055 | 24.809 | 26.35  | 30.267 | 1.018 |
| 11/17/2024 18:45 | 2843100 | 66.174 | 17.284 | 148.064 | 33018.668 | 38725.703 | 24.791 | 26.333 | 30.286 | 1.018 |
| 11/17/2024 19:00 | 2844000 | 66.178 | 17.284 | 148.072 | 33033.031 | 38727.547 | 24.803 | 26.345 | 30.273 | 1.018 |
| 11/17/2024 19:15 | 2844800 | 66.174 | 17.284 | 148.064 | 33018.668 | 38727.547 | 24.791 | 26.345 | 30.284 | 1.018 |
| 11/17/2024 19:30 | 2845800 | 66.187 | 17.284 | 148.047 | 33018.215 | 38725.473 | 24.791 | 26.333 | 30.266 | 1.018 |
| 11/17/2024 19:45 | 2846700 | 66.171 | 17.284 | 148.057 | 33020.402 | 38727.824 | 24.793 | 26.335 | 30.284 | 1.018 |
| 11/17/2024 20:00 | 2847600 | 66.171 | 17.284 | 148.056 | 32990.914 | 38693.301 | 24.788 | 26.311 | 30.311 | 1.018 |
| 11/17/2024 20:15 | 2848500 | 66.171 | 17.284 | 148.056 | 32990.914 | 38693.301 | 24.788 | 26.311 | 30.307 | 1.018 |
| 11/17/2024 20:30 | 2849400 | 66.174 | 17.284 | 148.062 | 32985.008 | 38686.68  | 24.764 | 26.307 | 30.317 | 1.018 |
| 11/17/2024 20:45 | 2850300 | 66.177 | 17.284 | 148.071 | 32984.594 | 38686.129 | 24.763 | 26.307 | 30.317 | 1.018 |
| 11/17/2024 21:00 | 2851200 | 66.177 | 17.284 | 148.071 | 32985.008 | 38686.781 | 24.772 | 26.315 | 30.307 | 1.018 |
| 11/17/2024 21:15 | 2852100 | 66.182 | 17.284 | 148.066 | 32985.008 | 38686.578 | 24.764 | 26.307 | 30.316 | 1.018 |
| 11/17/2024 21:30 | 2853000 | 66.184 | 17.283 | 148.085 | 32974.023 | 38674.035 | 24.755 | 26.298 | 30.327 | 1.018 |
| 11/17/2024 21:45 | 2853900 | 66.188 | 17.284 | 148.094 | 32963.777 | 38661.93  | 24.746 | 26.29  | 30.336 | 1.018 |
| 11/17/2024 22:00 | 2854800 | 66.19  | 17.284 | 148.099 | 32961.414 | 38658.789 | 24.744 | 26.288 | 30.339 | 1.018 |
| 11/17/2024 22:15 | 2855700 | 66.193 | 17.284 | 148.103 | 32957.344 | 38654.461 | 24.738 | 26.285 | 30.342 | 1.018 |
| 11/17/2024 22:30 | 2856600 | 66.201 | 17.284 | 148.125 | 32963.71  | 38661.773 | 24.746 | 26.29  | 30.336 | 1.018 |
| 11/17/2024 22:45 | 2857500 | 66.2   | 17.283 | 148.122 | 32970.723 | 38670.164 | 24.752 | 26.296 | 30.33  | 1.018 |
| 11/17/2024 23:00 | 2858400 | 66.203 | 17.284 | 148.128 | 32944.766 | 38639.48  | 24.73  | 26.275 | 30.354 | 1.018 |
| 11/17/2024 23:15 | 2859300 | 66.209 | 17.283 | 148.114 | 32940.371 | 38622.859 | 24.747 | 26.291 | 30.338 | 1.018 |
| 11/17/2024 23:30 | 2860200 | 66.213 | 17.284 | 148.151 | 32929.895 | 38622.039 | 24.718 | 26.263 | 30.368 | 1.018 |
| 11/17/2024 23:45 | 2861100 | 66.212 | 17.284 | 148.148 | 32966.105 | 38664.582 | 24.748 | 26.292 | 30.334 | 1.018 |
| 11/18/2024 0:00  | 2862000 | 66.221 | 17.284 | 148.169 | 32965.27  | 38663.313 | 24.747 | 26.291 | 30.335 | 1.018 |
| 11/18/2024 0:15  | 2862900 | 66.224 | 17.284 | 148.171 | 32929.87  | 38624.461 | 24.728 | 26.271 | 30.359 | 1.018 |
| 11/18/2024 0:30  | 2863800 | 66.228 | 17.285 | 148.186 | 32944.887 | 38638.945 | 24.73  | 26.274 | 30.354 | 1.018 |
| 11/18/2024 0:45  | 2864700 | 66.23  | 17.284 | 148.189 | 32941.184 | 38634.824 | 24.727 | 26.272 | 30.357 | 1.018 |
| 11/18/2024 1:00  | 2865600 | 66.229 | 17.285 | 148.187 | 32959.734 | 38650.359 | 24.742 | 26.286 | 30.34  | 1.018 |
| 11/18/2024 1:15  | 2866500 | 66.232 | 17.284 | 148.194 | 32937.18  | 38630.367 | 24.724 | 26.269 | 30.361 | 1.018 |
| 11/18/2024 1:30  | 2867400 | 66.234 | 17.284 | 148.198 | 32944.543 | 38638.766 | 24.73  | 26.274 | 30.354 | 1.018 |
| 11/18/2024 1:45  | 2868300 | 66.234 | 17.284 | 148.199 | 32944.23  | 38638.484 | 24.73  | 26.274 | 30.354 | 1.018 |
| 11/18/2024 2:00  | 2869200 | 66.236 | 17.284 | 148.203 | 32961.484 | 38658.57  | 24.744 | 26.288 | 30.338 | 1.018 |
| 11/18/2024 2:15  | 2870100 | 66.237 | 17.284 | 148.205 | 32942.887 | 38637.211 | 24.729 | 26.273 | 30.356 | 1.018 |
| 11/18/2024 2:30  | 2871000 | 66.238 | 17.284 | 148.208 | 32946.555 | 38641.426 | 24.732 | 26.276 | 30.352 | 1.018 |
| 11/18/2024 2:45  | 2871900 | 66.236 | 17.284 | 148.203 | 32960.998 | 38657.996 | 24.743 | 26.287 | 30.339 | 1.018 |
| 11/18/2024 3:00  | 2872800 | 66.239 | 17.284 | 148.208 | 32944.805 | 38639.07  | 24.73  | 26.278 | 30.354 | 1.018 |
| 11/18/2024 3:15  | 2873700 | 66.236 | 17.284 | 148.202 | 32927.727 | 38619.43  | 24.716 | 26.261 | 30.37  | 1.018 |
| 11/18/2024 3:30  | 2874600 | 66.236 | 17.284 | 148.202 | 32941.09  | 38635.105 | 24.727 | 26.272 | 30.357 | 1.018 |
| 11/18/2024 3:45  | 2875500 | 66.237 | 17.284 | 148.205 | 32941.176 | 38634.75  | 24.727 | 26.272 | 30.357 | 1.018 |
| 11/18/2024 4:00  | 2876400 | 66.233 | 17.284 | 148.223 | 32941.621 | 38635.426 | 24.727 | 26.267 | 30.357 | 1.018 |
| 11/18/2024 4:15  | 2877300 | 66.249 | 17.284 | 148.233 | 32922.031 | 38612.297 | 24.711 | 26.256 | 30.375 | 1.018 |
| 11/18/2024 4:30  | 2878200 | 66.231 | 17.284 | 148.193 | 32952.906 | 38648.66  | 24.737 | 26.281 | 30.346 | 1.018 |
| 11/18/2024 4:45  | 2879100 | 66.231 | 17.284 | 148.193 | 32937.043 | 38620.055 | 24.724 | 26.268 | 30.361 | 1.018 |
| 11/18/2024 5:00  | 2880000 | 66.231 | 17.284 | 148.193 | 32938.098 | 38621.145 | 24.725 | 26.27  | 30.359 | 1.018 |
| 11/18/2024 5:15  | 2880900 | 66.235 | 17.284 | 148.2   | 32948.648 | 38643.816 | 24.733 | 26.278 | 30.35  | 1.018 |
| 11/18/2024 5:30  | 2881800 | 66.231 | 17.284 | 148.191 | 32961.742 | 38658.938 | 24.744 | 26.288 | 30.338 | 1.018 |
| 11/18/2024 5:45  | 2882700 | 66.234 | 17.283 | 148.199 | 32936.531 | 38620.063 | 24.724 | 26.268 | 30.361 | 1.018 |
| 11/18/2024 6:00  | 2883600 | 66.233 | 17.284 | 148.192 | 32945.727 | 38641.731 | 24.725 | 26.275 | 30.353 | 1.018 |
| 11/18/2024 6:15  | 2884500 | 66.233 | 17.284 | 148.196 | 32931.809 | 38624.096 | 24.719 | 26.264 | 30.366 | 1.018 |
| 11/18/2024 6:30  | 2885400 | 66.234 | 17.284 | 148.198 | 32929.934 | 38621.867 | 24.718 | 26.263 | 30.368 | 1.018 |
| 11/18/2024 6:45  | 2886300 | 66.237 | 17.284 | 148.204 | 32945.136 | 38629.723 | 24.731 | 26.275 | 30.353 | 1.018 |
| 11/18/2024 7:00  | 2887200 | 66.237 | 17.284 | 148.202 | 32941.703 | 38645.121 | 24.734 | 26.279 | 30.349 | 1.018 |
| 11/18/2024 7:15  | 2888100 | 66.239 | 17.284 | 148.21  | 32964.734 | 38662.293 | 24.746 | 26.29  | 30.335 | 1.018 |
| 11/18/2024 7:30  | 2889000 | 66.243 | 17.284 | 148.218 | 32973.977 | 38673.371 | 24.754 | 26.298 | 30.327 | 1.018 |
| 11/18/2024 7:45  | 2889900 | 66.241 | 17.284 | 148.214 | 32964.273 | 38661.84  | 24.746 | 26.29  | 30.336 | 1.018 |
| 11/18/2024 8:00  | 2890800 | 66.244 | 17.284 | 148.218 | 32961.426 | 38658.805 | 24.744 | 26.288 | 30.338 | 1.018 |
| 11/18/2024 8:15  | 2891700 | 66.25  | 17.285 | 148.234 | 32967.535 | 38665.508 | 24.749 | 26.293 | 30.333 | 1.018 |
| 11/18/2024 8:30  | 2892600 | 66.256 | 17.284 | 148.249 | 32968.098 | 38666.691 | 24.75  | 26.293 | 30.332 | 1.018 |
| 11/18/2024 8:45  | 2893500 | 66.262 | 17.284 | 148.262 | 32995.719 | 38698.633 | 24.772 | 26.315 | 30.307 | 1.018 |
| 11/18/2024 9:00  | 2894400 | 66.263 | 17.284 | 148.265 | 32977.027 | 38676.641 | 24.757 | 26.3   | 30.324 | 1.018 |
| 11/18/2024 9:15  | 2895300 | 66.267 | 17.284 | 148.273 | 32973.555 | 38673.027 | 24.754 | 26.298 | 30.327 | 1.018 |
| 11/18/2024 9:30  | 2896200 | 66.269 | 17.284 | 148.278 | 32979.434 | 38680.074 | 24.759 | 26.302 | 30.322 | 1.018 |
| 11/18/2024 9:45  | 2897100 | 66.275 | 17.284 | 148.291 | 32983.584 | 38684.594 | 24.762 | 26.306 | 30.318 | 1.018 |
| 11/18/2024 10:00 | 2898000 | 66.278 | 17.284 | 148.296 | 32995.438 | 38688.457 | 24.761 | 26.315 | 30.307 | 1.018 |
| 11/18/2024 10:15 | 2898900 | 66.281 | 17.284 | 148.305 | 32983.613 | 38684.523 | 24.762 | 26.305 | 30.318 | 1.018 |
| 11/18/2024 10:30 | 2899800 | 66.283 | 17.284 | 148.309 | 32992.07  | 38694.594 | 24.769 | 26.312 | 30.31  | 1.018 |
| 11/18/2024 10:45 | 2900700 | 66.288 | 17.284 | 148.32  | 33014.148 | 38720.402 | 24.788 | 26.33  | 30.28  | 1.018 |
| 11/18/2024 11:00 | 2901600 | 66.301 | 17.285 | 148.353 | 32996.098 | 38688.625 | 24.772 | 26.315 | 30.307 | 1.018 |
| 11/18/2024 11:15 | 2902500 | 66.293 | 17.285 | 148.331 | 33021.789 | 38728.992 | 24.794 | 26.336 | 30.283 | 1.018 |
| 11/18/2024 11:30 | 2903400 | 66.294 | 17.285 | 148.334 | 33040.809 | 38731.371 | 24.81  | 26.351 | 30.266 | 1.018 |
| 11/18/2024 11:45 | 2904300 | 66.293 | 17.284 | 148.333 | 33039.605 | 38740.808 | 24.808 | 26.35  | 30.267 | 1.018 |
| 11/18/2024 12:00 | 2905200 | 66.298 | 17.285 | 148.342 | 33039.613 | 38749.594 | 24.808 | 26.35  | 30.267 | 1.018 |
| 11/18/2024 12:15 | 2906100 | 66.303 | 17.285 | 148.355 | 33058.527 | 38771.391 | 24.824 | 26.385 | 30.249 | 1.018 |
| 11/18/2024 12:30 | 2907000 | 66.298 | 17.285 | 148.343 | 33054.113 | 38768.824 | 24.82  | 26.381 | 30.253 | 1.018 |
| 11/18/2024 12:45 | 2907900 | 66.293 | 17.284 | 148.333 | 33075.609 | 38780.638 | 24.838 | 26.379 | 30.234 | 1.018 |
| 11/18/2024 13:00 | 2908800 | 66.298 | 17.285 | 148.342 | 33090.184 | 38809.129 | 24.85  | 26.39  | 30.22  | 1.018 |
| 11/18/2024 13:15 | 2909700 | 66.299 | 17.285 | 148.346 | 33101.398 | 38821.82  | 24.859 | 26.399 | 30.21  | 1.018 |
| 11/18/2024 13:30 | 2910600 | 66.295 | 17.285 | 148.335 | 33080.761 | 38779.949 | 24.843 | 26.383 | 30.229 | 1.018 |
| 11/18/2024 13:45 | 2911500 | 66.291 | 17.284 | 148.322 | 33081.34  | 38821.68  | 24.859 | 26.391 | 30.21  | 1.018 |
| 11/18/2024 14:00 | 2912400 | 66.286 | 17.285 | 148.316 | 33096.508 | 38816.242 | 24.855 | 26.395 | 30.215 | 1.018 |
| 11/18/2024 14:15 | 2913300 | 66.282 | 17.285 | 148.307 | 33097.074 | 38817.059 | 24.856 | 26.396 | 30.214 | 1.018 |
| 11/18/2024 14:30 | 2914200 | 66.28  | 17.285 | 148.302 | 33085.953 | 38804.016 | 24.847 | 26.387 | 30.224 | 1.018 |
| 11/18/2024 14:45 | 2915100 | 66.271 | 17.285 | 148.282 | 33081.861 | 38799.335 | 24.843 | 26.384 | 30.228 | 1.018 |
| 11/18/2024 15:00 | 2916000 | 66.265 | 17.285 | 148.269 | 33088.66  | 38807.27  | 24.849 | 26.389 | 30.222 | 1.018 |
| 11/18/2024 15:15 | 2916900 | 66.263 | 17.284 | 148.263 | 33078.402 | 38795.609 | 24.841 | 26.381 | 30.231 | 1.018 |
| 11/18/2024 15:30 | 2917800 | 66.253 | 17.284 | 148.242 | 33064.719 | 38779.648 | 24.83  | 26.37  | 30.244 | 1.018 |
| 11/18/2024 15:45 | 2918700 | 66.243 | 17.285 | 148.222 | 33054.328 | 38767.301 | 24.821 | 26.362 | 30.253 | 1.018 |
| 11/18/2024 16:00 | 2919600 | 66.242 | 17.284 | 148.217 | 33053.09  | 38766.008 | 24.82  | 26.361 | 30.254 | 1.018 |
| 11/18/2024 16:15 | 2920500 | 66.233 | 17.285 | 148.197 | 33042.172 | 38752.898 | 24.814 |        |        |       |

|                  |         |        |        |         |           |           |        |        |        |       |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|
| 11/20/2024 4:00  | 3048290 | 66.253 | 17.283 | 148.241 | 32935.613 | 38629.43  | 24.723 | 26.268 | 30.362 | 1.018 |
| 11/20/2024 4:15  | 3050100 | 66.251 | 17.283 | 148.236 | 32829.71  | 38822.73  | 24.718 | 26.263 | 30.368 | 1.018 |
| 11/20/2024 4:30  | 3051000 | 66.252 | 17.283 | 148.24  | 32928.883 | 38921.461 | 24.718 | 26.263 | 30.368 | 1.018 |
| 11/20/2024 4:45  | 3051900 | 66.251 | 17.283 | 148.237 | 32945.88  | 38941.063 | 24.731 | 26.276 | 30.353 | 1.018 |
| 11/20/2024 5:00  | 3052800 | 66.251 | 17.283 | 148.237 | 32951.52  | 38952.699 | 24.72  | 26.265 | 30.366 | 1.018 |
| 11/20/2024 5:15  | 3053700 | 66.25  | 17.283 | 148.234 | 32938.973 | 38933.223 | 24.726 | 26.271 | 30.359 | 1.018 |
| 11/20/2024 5:30  | 3054600 | 66.255 | 17.283 | 148.245 | 32919.156 | 38956.838 | 24.709 | 26.255 | 30.377 | 1.018 |
| 11/20/2024 5:45  | 3055500 | 66.252 | 17.283 | 148.237 | 32917.583 | 38957.708 | 24.723 | 26.253 | 30.379 | 1.018 |
| 11/20/2024 6:00  | 3056400 | 66.251 | 17.283 | 148.236 | 32926.664 | 38921.352 | 24.717 | 26.263 | 30.369 | 1.018 |
| 11/20/2024 6:15  | 3057300 | 66.252 | 17.283 | 148.238 | 32911.715 | 38901.254 | 24.723 | 26.249 | 30.384 | 1.018 |
| 11/20/2024 6:30  | 3058200 | 66.247 | 17.283 | 148.228 | 32933.907 | 38927.414 | 24.722 | 26.267 | 30.364 | 1.018 |
| 11/20/2024 6:45  | 3059100 | 66.251 | 17.283 | 148.235 | 32955.063 | 38958.639 | 24.714 | 26.259 | 30.372 | 1.018 |
| 11/20/2024 7:00  | 3060000 | 66.252 | 17.283 | 148.239 | 32934.195 | 38927.922 | 24.722 | 26.267 | 30.364 | 1.018 |
| 11/20/2024 7:15  | 3060900 | 66.251 | 17.283 | 148.237 | 32923.34  | 38915.105 | 24.713 | 26.258 | 30.374 | 1.018 |
| 11/20/2024 7:30  | 3061800 | 66.25  | 17.283 | 148.234 | 32941.77  | 38936.875 | 24.728 | 26.273 | 30.357 | 1.018 |
| 11/20/2024 7:45  | 3062700 | 66.254 | 17.283 | 148.241 | 32951.133 | 38917.917 | 24.732 | 26.267 | 30.363 | 1.018 |
| 11/20/2024 8:00  | 3063600 | 66.25  | 17.283 | 148.234 | 32909.273 | 38956.609 | 24.701 | 26.247 | 30.367 | 1.018 |
| 11/20/2024 8:15  | 3064500 | 66.25  | 17.283 | 148.235 | 32918.684 | 38909.5   | 24.709 | 26.254 | 30.378 | 1.018 |
| 11/20/2024 8:30  | 3065400 | 66.25  | 17.283 | 148.235 | 32918.793 | 38909.699 | 24.709 | 26.255 | 30.378 | 1.018 |
| 11/20/2024 8:45  | 3066300 | 66.252 | 17.283 | 148.232 | 32933.039 | 38923.684 | 24.719 | 26.264 | 30.366 | 1.018 |
| 11/20/2024 9:00  | 3067200 | 66.254 | 17.283 | 148.243 | 32907.32  | 38954.816 | 24.741 | 26.285 | 30.342 | 1.018 |
| 11/20/2024 9:15  | 3068100 | 66.257 | 17.283 | 148.251 | 32951.938 | 38948.648 | 24.737 | 26.281 | 30.347 | 1.018 |
| 11/20/2024 9:30  | 3069000 | 66.257 | 17.283 | 148.251 | 32941.008 | 38935.457 | 24.727 | 26.272 | 30.357 | 1.018 |
| 11/20/2024 9:45  | 3069900 | 66.259 | 17.283 | 148.249 | 32945.832 | 38941.127 | 24.732 | 26.278 | 30.353 | 1.018 |
| 11/20/2024 10:00 | 3070800 | 66.261 | 17.283 | 148.26  | 32956.105 | 38953.164 | 24.74  | 26.284 | 30.343 | 1.018 |
| 11/20/2024 10:15 | 3071700 | 66.263 | 17.283 | 148.265 | 32966.621 | 38965.578 | 24.749 | 26.293 | 30.334 | 1.018 |
| 11/20/2024 10:30 | 3072600 | 66.267 | 17.284 | 148.273 | 32961.102 | 38958.793 | 24.745 | 26.288 | 30.339 | 1.018 |
| 11/20/2024 10:45 | 3073500 | 66.271 | 17.283 | 148.282 | 32960.742 | 38965.719 | 24.749 | 26.293 | 30.334 | 1.018 |
| 11/20/2024 11:00 | 3074400 | 66.271 | 17.284 | 148.282 | 32951.719 | 38947.711 | 24.736 | 26.28  | 30.347 | 1.018 |
| 11/20/2024 11:15 | 3075300 | 66.273 | 17.283 | 148.286 | 32986.508 | 38989.195 | 24.765 | 26.309 | 30.315 | 1.018 |
| 11/20/2024 11:30 | 3076200 | 66.284 | 17.284 | 148.31  | 32984.624 | 38986.617 | 24.764 | 26.307 | 30.317 | 1.018 |
| 11/20/2024 11:45 | 3077100 | 66.283 | 17.284 | 148.309 | 32984.59  | 38986.262 | 24.763 | 26.307 | 30.317 | 1.018 |
| 11/20/2024 12:00 | 3078000 | 66.279 | 17.284 | 148.299 | 33005.664 | 38710.84  | 24.781 | 26.323 | 30.298 | 1.018 |
| 11/20/2024 12:15 | 3078900 | 66.269 | 17.284 | 148.277 | 32997.523 | 38701.141 | 24.774 | 26.317 | 30.305 | 1.018 |
| 11/20/2024 12:30 | 3079800 | 66.255 | 17.283 | 148.246 | 32951.328 | 38747.641 | 24.736 | 26.28  | 30.348 | 1.018 |
| 11/20/2024 12:45 | 3080700 | 66.241 | 17.284 | 148.214 | 32960.027 | 38698.012 | 24.751 | 26.294 | 30.331 | 1.018 |
| 11/20/2024 13:00 | 3081600 | 66.24  | 17.285 | 148.212 | 33041.668 | 38752.379 | 24.883 | 26.352 | 30.265 | 1.018 |
| 11/20/2024 13:15 | 3082500 | 66.22  | 17.285 | 148.166 | 33129.281 | 38984.832 | 24.881 | 26.421 | 30.185 | 1.018 |
| 11/20/2024 13:30 | 3083400 | 66.203 | 17.286 | 148.162 | 33192.27  | 38983.137 | 24.926 | 26.433 | 30.137 | 1.018 |
| 11/20/2024 13:45 | 3084300 | 66.203 | 17.286 | 148.129 | 33215.871 | 38955.773 | 24.954 | 26.49  | 30.106 | 1.018 |
| 11/20/2024 14:00 | 3085200 | 66.201 | 17.286 | 148.125 | 33220.051 | 38960.449 | 24.958 | 26.493 | 30.102 | 1.018 |
| 11/20/2024 14:15 | 3086100 | 66.195 | 17.286 | 148.111 | 33231.004 | 38973.453 | 24.967 | 26.502 | 30.092 | 1.018 |
| 11/20/2024 14:30 | 3087000 | 66.187 | 17.286 | 148.132 | 33208.813 | 38986.087 | 24.948 | 26.484 | 30.112 | 1.018 |
| 11/20/2024 14:45 | 3087900 | 66.184 | 17.286 | 148.085 | 33224.035 | 38965.191 | 24.961 | 26.496 | 30.099 | 1.018 |
| 11/20/2024 15:00 | 3088800 | 66.193 | 17.286 | 148.107 | 33225.293 | 38966.824 | 24.962 | 26.497 | 30.098 | 1.018 |
| 11/20/2024 15:15 | 3089700 | 66.189 | 17.286 | 148.052 | 33214.543 | 38954.148 | 24.953 | 26.489 | 30.107 | 1.018 |
| 11/20/2024 15:30 | 3090600 | 66.181 | 17.286 | 148.035 | 33205.148 | 38943.135 | 24.945 | 26.481 | 30.118 | 1.018 |
| 11/20/2024 15:45 | 3091500 | 66.16  | 17.286 | 148.031 | 33207.637 | 38945.66  | 24.947 | 26.483 | 30.114 | 1.018 |
| 11/20/2024 16:00 | 3092400 | 66.158 | 17.286 | 148.028 | 33202.078 | 38939.371 | 24.943 | 26.479 | 30.119 | 1.018 |
| 11/20/2024 16:15 | 3093300 | 66.17  | 17.287 | 148.054 | 33239.477 | 38962.391 | 24.973 | 26.508 | 30.085 | 1.018 |
| 11/20/2024 16:30 | 3094200 | 66.181 | 17.287 | 148.073 | 33243.584 | 38977.517 | 24.977 | 26.512 | 30.081 | 1.018 |
| 11/20/2024 16:45 | 3095100 | 66.188 | 17.286 | 148.096 | 33196.117 | 38932.379 | 24.938 | 26.474 | 30.124 | 1.018 |
| 11/20/2024 17:00 | 3096000 | 66.195 | 17.285 | 148.11  | 33146.59  | 38874.672 | 24.897 | 26.435 | 30.169 | 1.018 |
| 11/20/2024 17:15 | 3096900 | 66.197 | 17.285 | 148.115 | 33101.523 | 38822.426 | 24.88  | 26.399 | 30.21  | 1.018 |
| 11/20/2024 17:30 | 3097800 | 66.198 | 17.284 | 148.116 | 33058.367 | 38772.109 | 24.824 | 26.365 | 30.258 | 1.018 |
| 11/20/2024 17:45 | 3098700 | 66.192 | 17.284 | 148.105 | 33037.633 | 38748.031 | 24.807 | 26.349 | 30.269 | 1.018 |
| 11/20/2024 18:00 | 3099600 | 66.195 | 17.284 | 148.112 | 32999.902 | 38704.223 | 24.776 | 26.319 | 30.303 | 1.018 |
| 11/20/2024 18:15 | 3100500 | 66.194 | 17.283 | 148.108 | 32962.488 | 38665.918 | 24.77  | 26.313 | 30.31  | 1.018 |
| 11/20/2024 18:30 | 3101400 | 66.193 | 17.284 | 148.105 | 32968.832 | 38657.641 | 24.75  | 26.304 | 30.323 | 1.018 |
| 11/20/2024 18:45 | 3102300 | 66.2   | 17.283 | 148.121 | 32962.305 | 38660.438 | 24.745 | 26.289 | 30.338 | 1.018 |
| 11/20/2024 19:00 | 3103200 | 66.188 | 17.283 | 148.094 | 32950.488 | 38646.949 | 24.738 | 26.28  | 30.349 | 1.018 |
| 11/20/2024 19:15 | 3104100 | 66.182 | 17.283 | 148.081 | 32947.219 | 38642.742 | 24.733 | 26.277 | 30.352 | 1.018 |
| 11/20/2024 19:30 | 3105000 | 66.181 | 17.283 | 148.03  | 32940.328 | 38645.137 | 24.734 | 26.279 | 30.345 | 1.018 |
| 11/20/2024 19:45 | 3105900 | 66.176 | 17.283 | 148.069 | 32946.82  | 38642.574 | 24.732 | 26.277 | 30.352 | 1.018 |
| 11/20/2024 20:00 | 3106800 | 66.174 | 17.284 | 148.062 | 32922.438 | 38613.367 | 24.712 | 26.257 | 30.374 | 1.018 |
| 11/20/2024 20:15 | 3107700 | 66.191 | 17.283 | 148.051 | 32959.448 | 38657.008 | 24.743 | 26.287 | 30.34  | 1.018 |
| 11/20/2024 20:30 | 3108600 | 66.186 | 17.283 | 148.035 | 32955.961 | 38653.148 | 24.74  | 26.284 | 30.344 | 1.018 |
| 11/20/2024 20:45 | 3109500 | 66.183 | 17.283 | 148.084 | 32951.215 | 38647.652 | 24.736 | 26.28  | 30.348 | 1.018 |
| 11/20/2024 21:00 | 3110400 | 66.167 | 17.283 | 148.048 | 32950.203 | 38646.32  | 24.735 | 26.279 | 30.349 | 1.018 |
| 11/20/2024 21:15 | 3111300 | 66.164 | 17.283 | 148.041 | 32951.621 | 38650.937 | 24.735 | 26.289 | 30.338 | 1.018 |
| 11/20/2024 21:30 | 3112200 | 66.163 | 17.283 | 148.039 | 32947.628 | 38643.375 | 24.733 | 26.277 | 30.351 | 1.018 |
| 11/20/2024 21:45 | 3113100 | 66.168 | 17.283 | 148.05  | 32953.637 | 38650.793 | 24.738 | 26.283 | 30.346 | 1.018 |
| 11/20/2024 22:00 | 3114000 | 66.164 | 17.283 | 148.04  | 32948.219 | 38644.141 | 24.734 | 26.278 | 30.351 | 1.018 |
| 11/20/2024 22:15 | 3114900 | 66.167 | 17.283 | 148.037 | 32956.082 | 38653.503 | 24.74  | 26.284 | 30.343 | 1.018 |
| 11/20/2024 22:30 | 3115800 | 66.161 | 17.283 | 148.034 | 32954.207 | 38651.309 | 24.739 | 26.283 | 30.345 | 1.018 |
| 11/20/2024 22:45 | 3116700 | 66.178 | 17.284 | 148.073 | 32962.754 | 38660.73  | 24.745 | 26.289 | 30.337 | 1.018 |
| 11/20/2024 23:00 | 3117600 | 66.185 | 17.283 | 148.042 | 32970.574 | 38670.39  | 24.752 | 26.296 | 30.33  | 1.018 |
| 11/20/2024 23:15 | 3118500 | 66.193 | 17.283 | 148.045 | 32960.727 | 38658.441 | 24.744 | 26.288 | 30.339 | 1.018 |
| 11/20/2024 23:30 | 3119400 | 66.171 | 17.283 | 148.057 | 32951.813 | 38648.133 | 24.736 | 26.281 | 30.347 | 1.018 |
| 11/20/2024 23:45 | 3120300 | 66.171 | 17.283 | 148.057 | 32956.273 | 38653.516 | 24.738 | 26.284 | 30.343 | 1.018 |
| 11/21/2024 0:00  | 3121200 | 66.175 | 17.283 | 148.096 | 32929.242 | 38621.512 | 24.718 | 26.263 | 30.368 | 1.018 |
| 11/21/2024 0:15  | 3122100 | 66.18  | 17.283 | 148.073 | 32960.852 | 38638.813 | 24.744 | 26.288 | 30.339 | 1.018 |
| 11/21/2024 0:30  | 3123000 | 66.189 | 17.283 | 148.097 | 32967.023 | 38666.34  | 24.749 | 26.293 | 30.333 | 1.018 |
| 11/21/2024 0:45  | 3123900 | 66.188 | 17.283 | 148.096 | 32944.328 | 38639.207 | 24.73  | 26.275 | 30.354 | 1.018 |
| 11/21/2024 1:00  | 3124800 | 66.191 | 17.283 | 148.101 | 32957.371 | 38654.504 | 24.741 | 26.285 | 30.342 | 1.018 |
| 11/21/2024 1:15  | 3125700 | 66.195 | 17.284 | 148.112 | 32963.18  | 38661.679 | 24.746 | 26.29  | 30.338 | 1.018 |
| 11/21/2024 1:30  | 3126600 | 66.206 | 17.283 | 148.136 | 32973.895 | 38673.883 | 24.755 | 26.298 | 30.327 | 1.018 |
| 11/21/2024 1:45  | 3127500 | 66.203 | 17.283 | 148.129 | 32977.801 | 38678.46  |        |        |        |       |

|                  |          |        |        |         |           |           |        |        |        |       |
|------------------|----------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|
| 11/22/2024 13:30 | 27434700 | 66.283 | 17.284 | 148.331 | 33040.957 | 38752.082 | 24.81  | 26.351 | 30.265 | 1.018 |
| 11/22/2024 13:45 | 27435600 | 66.296 | 17.284 | 148.339 | 33065.188 | 38780.414 | 24.83  | 26.371 | 30.243 | 1.018 |
| 11/22/2024 14:00 | 27436500 | 66.294 | 17.285 | 148.334 | 33049.449 | 38781.504 | 24.817 | 26.358 | 30.258 | 1.018 |
| 11/22/2024 14:15 | 27437400 | 66.3   | 17.284 | 148.347 | 33073.388 | 38793.986 | 24.825 | 26.348 | 30.248 | 1.018 |
| 11/22/2024 14:30 | 27438300 | 66.301 | 17.284 | 148.349 | 33081.625 | 38799.539 | 24.844 | 26.384 | 30.228 | 1.018 |
| 11/22/2024 14:45 | 27439200 | 66.298 | 17.284 | 148.342 | 33078.469 | 38795.926 | 24.841 | 26.381 | 30.231 | 1.018 |
| 11/22/2024 15:00 | 27440100 | 66.3   | 17.284 | 148.347 | 33063.691 | 38778.746 | 24.829 | 26.37  | 30.245 | 1.018 |
| 11/22/2024 15:15 | 27441000 | 66.304 | 17.284 | 148.346 | 33068.145 | 38783.173 | 24.832 | 26.373 | 30.241 | 1.018 |
| 11/22/2024 15:30 | 27441900 | 66.303 | 17.284 | 148.355 | 33097.27  | 38818.191 | 24.857 | 26.396 | 30.214 | 1.018 |
| 11/22/2024 15:45 | 27442800 | 66.303 | 17.284 | 148.355 | 33092.531 | 38812.266 | 24.853 | 26.392 | 30.218 | 1.018 |
| 11/22/2024 16:00 | 27443700 | 66.306 | 17.285 | 148.356 | 33099.547 | 38820.336 | 24.858 | 26.398 | 30.212 | 1.018 |
| 11/22/2024 16:15 | 27444600 | 66.303 | 17.284 | 148.357 | 33100.207 | 38825.141 | 24.865 | 26.405 | 30.204 | 1.018 |
| 11/22/2024 16:30 | 27445500 | 66.306 | 17.285 | 148.361 | 33100.207 | 38821.109 | 24.859 | 26.398 | 30.211 | 1.018 |
| 11/22/2024 16:45 | 27446400 | 66.302 | 17.284 | 148.353 | 33097.508 | 38818.32  | 24.857 | 26.396 | 30.214 | 1.018 |
| 11/22/2024 17:00 | 27447300 | 66.303 | 17.284 | 148.355 | 33096.172 | 38816.754 | 24.856 | 26.395 | 30.215 | 1.018 |
| 11/22/2024 17:15 | 27448200 | 66.303 | 17.284 | 148.352 | 33094.48  | 38813.82  | 24.846 | 26.386 | 30.226 | 1.018 |
| 11/22/2024 17:30 | 27449100 | 66.3   | 17.284 | 148.348 | 33111.645 | 38834.684 | 24.868 | 26.408 | 30.201 | 1.018 |
| 11/22/2024 17:45 | 27450000 | 66.3   | 17.284 | 148.348 | 33101.285 | 38822.75  | 24.86  | 26.399 | 30.21  | 1.018 |
| 11/22/2024 18:00 | 27450900 | 66.303 | 17.285 | 148.355 | 33089.512 | 38808.566 | 24.85  | 26.39  | 30.221 | 1.018 |
| 11/22/2024 18:15 | 27451800 | 66.3   | 17.284 | 148.347 | 33110.198 | 38813.659 | 24.868 | 26.407 | 30.202 | 1.018 |
| 11/22/2024 18:30 | 27452700 | 66.296 | 17.284 | 148.338 | 33113.934 | 38837.434 | 24.87  | 26.409 | 30.199 | 1.018 |
| 11/22/2024 18:45 | 27453600 | 66.289 | 17.284 | 148.322 | 33081.207 | 38799.203 | 24.843 | 26.383 | 30.229 | 1.018 |
| 11/22/2024 19:00 | 27454500 | 66.286 | 17.284 | 148.316 | 33065.566 | 38818.891 | 24.855 | 26.395 | 30.216 | 1.018 |
| 11/22/2024 19:15 | 27455400 | 66.291 | 17.284 | 148.320 | 33065.684 | 38824.51  | 24.847 | 26.387 | 30.225 | 1.018 |
| 11/22/2024 19:30 | 27456300 | 66.299 | 17.284 | 148.344 | 33098.453 | 38819.43  | 24.858 | 26.387 | 30.213 | 1.018 |
| 11/22/2024 19:45 | 27457200 | 66.283 | 17.284 | 148.308 | 33081.027 | 38799.23  | 24.843 | 26.383 | 30.229 | 1.018 |
| 11/22/2024 20:00 | 27458100 | 66.277 | 17.284 | 148.295 | 33067.668 | 38783.324 | 24.832 | 26.373 | 30.241 | 1.018 |
| 11/22/2024 20:15 | 27459000 | 66.271 | 17.284 | 148.284 | 33068.105 | 38784.074 | 24.833 | 26.373 | 30.241 | 1.018 |
| 11/22/2024 20:30 | 27459900 | 66.27  | 17.284 | 148.28  | 33073.566 | 38790.547 | 24.837 | 26.378 | 30.236 | 1.018 |
| 11/22/2024 20:45 | 27460800 | 66.266 | 17.283 | 148.272 | 33036.023 | 38746.898 | 24.806 | 26.348 | 30.27  | 1.018 |
| 11/22/2024 21:00 | 27461700 | 66.266 | 17.284 | 148.27  | 33047.02  | 38758.41  | 24.815 | 26.356 | 30.26  | 1.018 |
| 11/22/2024 21:15 | 27462600 | 66.265 | 17.283 | 148.269 | 33047.824 | 38760.48  | 24.816 | 26.357 | 30.259 | 1.018 |
| 11/22/2024 21:30 | 27463500 | 66.258 | 17.284 | 148.253 | 33041.254 | 38752.648 | 24.81  | 26.352 | 30.265 | 1.018 |
| 11/22/2024 21:45 | 27464400 | 66.259 | 17.283 | 148.253 | 33033.408 | 38743.828 | 24.804 | 26.346 | 30.272 | 1.018 |
| 11/22/2024 22:00 | 27465300 | 66.257 | 17.283 | 148.251 | 33034.797 | 38745.379 | 24.805 | 26.347 | 30.271 | 1.018 |
| 11/22/2024 22:15 | 27466200 | 66.252 | 17.284 | 148.237 | 33071.844 | 38788.68  | 24.836 | 26.376 | 30.237 | 1.018 |
| 11/22/2024 22:30 | 27467100 | 66.25  | 17.284 | 148.234 | 33081.297 | 38799.688 | 24.844 | 26.384 | 30.229 | 1.018 |
| 11/22/2024 22:45 | 27468000 | 66.252 | 17.284 | 148.238 | 33063.125 | 38779.375 | 24.829 | 26.369 | 30.245 | 1.018 |
| 11/22/2024 23:00 | 27468900 | 66.251 | 17.283 | 148.233 | 33059.41  | 38782.635 | 24.826 | 26.37  | 30.248 | 1.018 |
| 11/22/2024 23:15 | 27469800 | 66.244 | 17.284 | 148.221 | 33069.582 | 38786.027 | 24.834 | 26.374 | 30.239 | 1.018 |
| 11/22/2024 23:30 | 27470700 | 66.243 | 17.283 | 148.219 | 33040.27  | 38752.176 | 24.81  | 26.351 | 30.266 | 1.018 |
| 11/22/2024 23:45 | 27471600 | 66.238 | 17.283 | 148.207 | 33040.129 | 38751.938 | 24.81  | 26.351 | 30.266 | 1.018 |
| 11/23/2024 0:00  | 27472500 | 66.243 | 17.283 | 148.211 | 33046.059 | 38755.815 | 24.806 | 26.356 | 30.261 | 1.018 |
| 11/23/2024 0:15  | 27473400 | 66.243 | 17.283 | 148.22  | 33029.777 | 38740.027 | 24.801 | 26.343 | 30.276 | 1.018 |
| 11/23/2024 0:30  | 27474300 | 66.239 | 17.283 | 148.209 | 33037.074 | 38748.813 | 24.808 | 26.349 | 30.269 | 1.018 |
| 11/23/2024 0:45  | 27475200 | 66.242 | 17.283 | 148.216 | 33024.449 | 38733.621 | 24.797 | 26.339 | 30.281 | 1.018 |
| 11/23/2024 1:00  | 27476100 | 66.243 | 17.283 | 148.212 | 33039.102 | 38750.68  | 24.809 | 26.35  | 30.267 | 1.018 |
| 11/23/2024 1:15  | 27477000 | 66.247 | 17.282 | 148.227 | 33036.508 | 38748.227 | 24.807 | 26.349 | 30.27  | 1.018 |
| 11/23/2024 1:30  | 27477900 | 66.248 | 17.283 | 148.231 | 33002.852 | 38708.289 | 24.779 | 26.322 | 30.3   | 1.018 |
| 11/23/2024 1:45  | 27478800 | 66.254 | 17.283 | 148.243 | 33013.056 | 38721.121 | 24.788 | 26.33  | 30.29  | 1.018 |
| 11/23/2024 2:00  | 27479700 | 66.252 | 17.283 | 148.24  | 33024.668 | 38735.989 | 24.797 | 26.339 | 30.287 | 1.018 |
| 11/23/2024 2:15  | 27480600 | 66.271 | 17.283 | 148.283 | 33019.148 | 38727.332 | 24.792 | 26.335 | 30.285 | 1.018 |
| 11/23/2024 2:30  | 27481500 | 66.259 | 17.283 | 148.256 | 33009.023 | 38715.754 | 24.784 | 26.327 | 30.295 | 1.018 |
| 11/23/2024 2:45  | 27482400 | 66.263 | 17.283 | 148.265 | 33002.313 | 38707.883 | 24.779 | 26.321 | 30.301 | 1.018 |
| 11/23/2024 3:00  | 27483300 | 66.264 | 17.283 | 148.262 | 33007.52  | 38713.356 | 24.783 | 26.325 | 30.296 | 1.018 |
| 11/23/2024 3:15  | 27484200 | 66.268 | 17.282 | 148.275 | 33019.621 | 38728.488 | 24.793 | 26.335 | 30.285 | 1.018 |
| 11/23/2024 3:30  | 27485100 | 66.272 | 17.283 | 148.284 | 33025.398 | 38734.809 | 24.798 | 26.34  | 30.28  | 1.018 |
| 11/23/2024 3:45  | 27486000 | 66.274 | 17.283 | 148.289 | 33004.195 | 38710.18  | 24.78  | 26.323 | 30.299 | 1.018 |
| 11/23/2024 4:00  | 27486900 | 66.279 | 17.283 | 148.3   | 33031.707 | 38735.967 | 24.78  | 26.322 | 30.3   | 1.018 |
| 11/23/2024 4:15  | 27487800 | 66.282 | 17.283 | 148.307 | 33017.246 | 38724.875 | 24.791 | 26.333 | 30.287 | 1.018 |
| 11/23/2024 4:30  | 27488700 | 66.284 | 17.283 | 148.311 | 32982.035 | 38683.801 | 24.762 | 26.305 | 30.322 | 1.018 |
| 11/23/2024 4:45  | 27489600 | 66.306 | 17.283 | 148.36  | 32997.648 | 38701.899 | 24.774 | 26.317 | 30.305 | 1.018 |
| 11/23/2024 5:00  | 27490500 | 66.291 | 17.283 | 148.326 | 32998.987 | 38693.156 | 24.768 | 26.311 | 30.312 | 1.018 |
| 11/23/2024 5:15  | 27491400 | 66.295 | 17.283 | 148.336 | 32994.992 | 38699     | 24.772 | 26.315 | 30.308 | 1.018 |
| 11/23/2024 5:30  | 27492300 | 66.295 | 17.283 | 148.337 | 32991     | 38694.242 | 24.769 | 26.312 | 30.311 | 1.018 |
| 11/23/2024 5:45  | 27493200 | 66.31  | 17.283 | 148.371 | 33003.57  | 38705.207 | 24.78  | 26.322 | 30.3   | 1.018 |
| 11/23/2024 6:00  | 27494100 | 66.296 | 17.283 | 148.339 | 33009.914 | 38716.355 | 24.785 | 26.327 | 30.304 | 1.018 |
| 11/23/2024 6:15  | 27495000 | 66.298 | 17.283 | 148.342 | 32998.875 | 38703.625 | 24.776 | 26.318 | 30.304 | 1.018 |
| 11/23/2024 6:30  | 27495900 | 66.3   | 17.283 | 148.346 | 33007.84  | 38713.996 | 24.783 | 26.326 | 30.296 | 1.018 |
| 11/23/2024 6:45  | 27496800 | 66.299 | 17.283 | 148.345 | 33006.875 | 38712.772 | 24.782 | 26.325 | 30.297 | 1.018 |
| 11/23/2024 7:00  | 27497700 | 66.31  | 17.284 | 148.371 | 32996.746 | 38702.945 | 24.775 | 26.318 | 30.304 | 1.018 |
| 11/23/2024 7:15  | 27498600 | 66.312 | 17.284 | 148.374 | 33003.93  | 38709.023 | 24.78  | 26.322 | 30.299 | 1.018 |
| 11/23/2024 7:30  | 27499500 | 66.302 | 17.284 | 148.352 | 32992.121 | 38695.176 | 24.777 | 26.313 | 30.31  | 1.018 |
| 11/23/2024 7:45  | 27500400 | 66.299 | 17.283 | 148.359 | 32997.895 | 38702.137 | 24.775 | 26.304 | 30.305 | 1.018 |
| 11/23/2024 8:00  | 27501300 | 66.3   | 17.284 | 148.347 | 32990.613 | 38691.93  | 24.767 | 26.311 | 30.313 | 1.018 |
| 11/23/2024 8:15  | 27502200 | 66.3   | 17.283 | 148.346 | 32999.496 | 38704.137 | 24.776 | 26.319 | 30.303 | 1.018 |
| 11/23/2024 8:30  | 27503100 | 66.298 | 17.284 | 148.342 | 32999.693 | 38703.293 | 24.775 | 26.318 | 30.303 | 1.018 |
| 11/23/2024 8:45  | 27504000 | 66.294 | 17.284 | 148.333 | 33005.059 | 38705.669 | 24.779 | 26.322 | 30.298 | 1.018 |
| 11/23/2024 9:00  | 27504900 | 66.293 | 17.286 | 148.332 | 33035.066 | 38743.043 | 24.804 | 26.345 | 30.271 | 1.018 |
| 11/23/2024 9:15  | 27505800 | 66.296 | 17.287 | 148.339 | 33021.762 | 38727.063 | 24.792 | 26.334 | 30.283 | 1.018 |
| 11/23/2024 9:30  | 27506700 | 66.289 | 17.286 | 148.323 | 33042.761 | 38732.395 | 24.81  | 26.352 | 30.264 | 1.018 |
| 11/23/2024 9:45  | 27507600 | 66.307 | 17.286 | 148.395 | 33020.238 | 38739.813 | 24.792 | 26.334 | 30.282 | 1.018 |
| 11/23/2024 10:00 | 27508500 | 66.292 | 17.284 | 148.329 | 33030.422 | 38739.422 | 24.801 | 26.343 | 30.275 | 1.018 |
| 11/23/2024 10:15 | 27509400 | 66.288 | 17.284 | 148.32  | 33056.672 | 38770.883 | 24.823 | 26.364 | 30.251 | 1.018 |
| 11/23/2024 10:30 | 27510300 | 66.289 | 17.283 | 148.322 | 33053.34  | 38767.063 | 24.821 | 26.362 | 30.254 | 1.018 |
| 11/23/2024 10:45 | 27511200 | 66.287 | 17.283 | 148.317 | 33048.344 | 38761.217 | 24.816 | 26.358 | 30.259 | 1.018 |
| 11/23/2024 11:00 | 27512100 | 66.286 | 17.284 | 148.316 | 33035.559 | 38745.902 | 24.806 | 26.347 | 30.27  | 1.018 |
| 11/23/2024 11:15 | 27513000 | 66.285 |        |         |           |           |        |        |        |       |



|                  |          |        |        |         |           |           |        |        |        |       |
|------------------|----------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|
| 11/24/2024 23:00 | 27641700 | 66.232 | 17.281 | 148.194 | 32877.676 | 38562.766 | 24.676 | 26.223 | 30.416 | 1.018 |
| 11/24/2024 23:15 | 27642600 | 66.228 | 17.282 | 148.184 | 32881.766 | 38567.414 | 24.679 | 26.226 | 30.412 | 1.018 |
| 11/24/2024 23:30 | 27643500 | 66.227 | 17.281 | 148.183 | 32879.07  | 38564.402 | 24.677 | 26.224 | 30.414 | 1.018 |
| 11/24/2024 23:45 | 27644400 | 66.224 | 17.282 | 148.176 | 32874.676 | 38569.044 | 24.674 | 26.221 | 30.418 | 1.018 |
| 11/25/2024 0:00  | 27645300 | 66.224 | 17.281 | 148.175 | 32885.948 | 38572.489 | 24.683 | 26.220 | 30.408 | 1.018 |
| 11/25/2024 0:15  | 27646200 | 66.222 | 17.282 | 148.171 | 32884.703 | 38570.859 | 24.682 | 26.228 | 30.409 | 1.018 |
| 11/25/2024 0:30  | 27647100 | 66.22  | 17.282 | 148.167 | 32887.227 | 38573.738 | 24.684 | 26.23  | 30.407 | 1.018 |
| 11/25/2024 0:45  | 27648000 | 66.219 | 17.281 | 148.163 | 32878.711 | 38574.674 | 24.681 | 26.231 | 30.418 | 1.018 |
| 11/25/2024 1:00  | 27648900 | 66.221 | 17.281 | 148.168 | 32894.84  | 38582.898 | 24.69  | 26.236 | 30.4   | 1.018 |
| 11/25/2024 1:15  | 27649800 | 66.218 | 17.282 | 148.164 | 32885.375 | 38571.645 | 24.682 | 26.229 | 30.409 | 1.018 |
| 11/25/2024 1:30  | 27650700 | 66.217 | 17.282 | 148.161 | 32888.879 | 38573.48  | 24.684 | 26.23  | 30.407 | 1.018 |
| 11/25/2024 1:45  | 27651600 | 66.213 | 17.281 | 148.166 | 32899.965 | 38589.055 | 24.695 | 26.241 | 30.395 | 1.018 |
| 11/25/2024 2:00  | 27652500 | 66.223 | 17.282 | 148.175 | 32857.845 | 38539.473 | 24.699 | 26.207 | 30.434 | 1.018 |
| 11/25/2024 2:15  | 27653400 | 66.238 | 17.282 | 148.206 | 32881.398 | 38567.051 | 24.679 | 26.226 | 30.412 | 1.018 |
| 11/25/2024 2:30  | 27654300 | 66.222 | 17.281 | 148.171 | 32887.547 | 38574.344 | 24.684 | 26.231 | 30.407 | 1.018 |
| 11/25/2024 2:45  | 27655200 | 66.221 | 17.282 | 148.172 | 32885.172 | 38571.408 | 24.682 | 26.229 | 30.409 | 1.018 |
| 11/25/2024 3:00  | 27656100 | 66.231 | 17.282 | 148.193 | 32879.996 | 38565.254 | 24.678 | 26.224 | 30.414 | 1.018 |
| 11/25/2024 3:15  | 27657000 | 66.240 | 17.282 | 148.233 | 32880.41  | 38565.512 | 24.678 | 26.225 | 30.413 | 1.018 |
| 11/25/2024 3:30  | 27657900 | 66.234 | 17.282 | 148.199 | 32880.617 | 38565.984 | 24.678 | 26.225 | 30.413 | 1.018 |
| 11/25/2024 3:45  | 27658800 | 66.254 | 17.282 | 148.242 | 32888.074 | 38574.684 | 24.684 | 26.231 | 30.406 | 1.018 |
| 11/25/2024 4:00  | 27659700 | 66.243 | 17.282 | 148.22  | 32897.727 | 38585.605 | 24.692 | 26.238 | 30.397 | 1.018 |
| 11/25/2024 4:15  | 27660600 | 66.246 | 17.282 | 148.225 | 32910.395 | 38600.836 | 24.703 | 26.249 | 30.386 | 1.018 |
| 11/25/2024 4:30  | 27661500 | 66.25  | 17.281 | 148.235 | 32918.563 | 38610.723 | 24.71  | 26.255 | 30.378 | 1.018 |
| 11/25/2024 4:45  | 27662400 | 66.251 | 17.282 | 148.236 | 32904.281 | 38593.688 | 24.698 | 26.244 | 30.391 | 1.018 |
| 11/25/2024 5:00  | 27663300 | 66.258 | 17.282 | 148.252 | 32910.586 | 38600.988 | 24.703 | 26.249 | 30.385 | 1.018 |
| 11/25/2024 5:15  | 27664200 | 66.262 | 17.282 | 148.262 | 32914.055 | 38605.129 | 24.708 | 26.251 | 30.382 | 1.018 |
| 11/25/2024 5:30  | 27665100 | 66.262 | 17.282 | 148.262 | 32928.691 | 38622.141 | 24.718 | 26.263 | 30.369 | 1.018 |
| 11/25/2024 5:45  | 27666000 | 66.267 | 17.282 | 148.267 | 32932.027 | 38628.095 | 24.721 | 26.266 | 30.366 | 1.018 |
| 11/25/2024 6:00  | 27666900 | 66.268 | 17.282 | 148.275 | 32934.215 | 38628.25  | 24.722 | 26.267 | 30.364 | 1.018 |
| 11/25/2024 6:15  | 27667800 | 66.275 | 17.282 | 148.291 | 32940.777 | 38636.098 | 24.728 | 26.273 | 30.358 | 1.018 |
| 11/25/2024 6:30  | 27668700 | 66.289 | 17.282 | 148.323 | 32936.832 | 38631.543 | 24.725 | 26.289 | 30.361 | 1.018 |
| 11/25/2024 6:45  | 27669600 | 66.277 | 17.283 | 148.295 | 32934.809 | 38628.797 | 24.723 | 26.288 | 30.363 | 1.018 |
| 11/25/2024 7:00  | 27670500 | 66.282 | 17.283 | 148.306 | 32938.441 | 38632.746 | 24.726 | 26.27  | 30.36  | 1.018 |
| 11/25/2024 7:15  | 27671400 | 66.286 | 17.282 | 148.316 | 32961.254 | 38660.113 | 24.745 | 26.289 | 30.339 | 1.018 |
| 11/25/2024 7:30  | 27672300 | 66.289 | 17.283 | 148.317 | 32948.488 | 38647.754 | 24.734 | 26.278 | 30.35  | 1.018 |
| 11/25/2024 7:45  | 27673200 | 66.288 | 17.283 | 148.311 | 32962.297 | 38661.035 | 24.746 | 26.29  | 30.338 | 1.018 |
| 11/25/2024 8:00  | 27674100 | 66.29  | 17.283 | 148.324 | 32954.301 | 38651.504 | 24.739 | 26.283 | 30.345 | 1.018 |
| 11/25/2024 8:15  | 27675000 | 66.285 | 17.282 | 148.313 | 32961.805 | 38660.676 | 24.745 | 26.289 | 30.338 | 1.018 |
| 11/25/2024 8:30  | 27675900 | 66.286 | 17.283 | 148.316 | 32961.659 | 38660.285 | 24.745 | 26.288 | 30.338 | 1.018 |
| 11/25/2024 8:45  | 27676800 | 66.284 | 17.283 | 148.312 | 32974.523 | 38674.848 | 24.755 | 26.299 | 30.326 | 1.018 |
| 11/25/2024 9:00  | 27677700 | 66.287 | 17.283 | 148.317 | 32974.32  | 38675.051 | 24.755 | 26.299 | 30.327 | 1.018 |
| 11/25/2024 9:15  | 27678600 | 66.284 | 17.283 | 148.311 | 32968.453 | 38668.102 | 24.751 | 26.294 | 30.332 | 1.018 |
| 11/25/2024 9:30  | 27679500 | 66.279 | 17.283 | 148.279 | 32953.093 | 38669.867 | 24.738 | 26.282 | 30.346 | 1.018 |
| 11/25/2024 9:45  | 27680400 | 66.284 | 17.283 | 148.31  | 32973.848 | 38674.125 | 24.755 | 26.298 | 30.327 | 1.018 |
| 11/25/2024 10:00 | 27681300 | 66.278 | 17.283 | 148.297 | 32892.055 | 38684.211 | 24.762 | 26.3   | 30.32  | 1.018 |
| 11/25/2024 10:15 | 27682200 | 66.276 | 17.283 | 148.293 | 32898.965 | 38692.078 | 24.767 | 26.311 | 30.313 | 1.018 |
| 11/25/2024 10:30 | 27683100 | 66.273 | 17.283 | 148.273 | 32895.211 | 38697.662 | 24.764 | 26.308 | 30.317 | 1.018 |
| 11/25/2024 10:45 | 27684000 | 66.267 | 17.283 | 148.274 | 32999.023 | 38703.957 | 24.776 | 26.319 | 30.304 | 1.018 |
| 11/25/2024 11:00 | 27684900 | 66.284 | 17.283 | 148.267 | 33008.223 | 38714.516 | 24.783 | 26.326 | 30.295 | 1.018 |
| 11/25/2024 11:15 | 27685800 | 66.283 | 17.283 | 148.265 | 32993.977 | 38697.883 | 24.772 | 26.315 | 30.309 | 1.018 |
| 11/25/2024 11:30 | 27686700 | 66.289 | 17.283 | 148.252 | 32994.93  | 38707.717 | 24.781 | 26.323 | 30.299 | 1.018 |
| 11/25/2024 11:45 | 27687600 | 66.262 | 17.283 | 148.262 | 32992.215 | 38695.742 | 24.777 | 26.313 | 30.31  | 1.018 |
| 11/25/2024 12:00 | 27688500 | 66.259 | 17.283 | 148.254 | 32986.758 | 38689.641 | 24.766 | 26.309 | 30.315 | 1.018 |
| 11/25/2024 12:15 | 27689400 | 66.256 | 17.283 | 148.249 | 32982.242 | 38684.5   | 24.762 | 26.305 | 30.319 | 1.018 |
| 11/25/2024 12:30 | 27690300 | 66.253 | 17.282 | 148.242 | 32977.66  | 38679.005 | 24.758 | 26.302 | 30.324 | 1.018 |
| 11/25/2024 12:45 | 27691200 | 66.246 | 17.283 | 148.225 | 32986.406 | 38689.074 | 24.765 | 26.309 | 30.316 | 1.018 |
| 11/25/2024 13:00 | 27692100 | 66.247 | 17.283 | 148.228 | 32980.074 | 38681.801 | 24.76  | 26.304 | 30.321 | 1.018 |
| 11/25/2024 13:15 | 27693000 | 66.242 | 17.283 | 148.216 | 32984.445 | 38686.703 | 24.764 | 26.307 | 30.317 | 1.018 |
| 11/25/2024 13:30 | 27693900 | 66.243 | 17.283 | 148.213 | 32989.746 | 38701.547 | 24.776 | 26.318 | 30.304 | 1.018 |
| 11/25/2024 13:45 | 27694800 | 66.245 | 17.283 | 148.223 | 32979.879 | 38681.199 | 24.76  | 26.303 | 30.322 | 1.018 |
| 11/25/2024 14:00 | 27695700 | 66.243 | 17.283 | 148.218 | 32968.719 | 38668.328 | 24.751 | 26.294 | 30.332 | 1.018 |
| 11/25/2024 14:15 | 27696600 | 66.24  | 17.283 | 148.211 | 32960.136 | 38658.438 | 24.744 | 26.288 | 30.344 | 1.018 |
| 11/25/2024 14:30 | 27697500 | 66.248 | 17.283 | 148.203 | 32971.789 | 38671.641 | 24.753 | 26.297 | 30.327 | 1.018 |
| 11/25/2024 14:45 | 27698400 | 66.235 | 17.283 | 148.2   | 32969.695 | 38669.402 | 24.751 | 26.295 | 30.331 | 1.018 |
| 11/25/2024 15:00 | 27699300 | 66.241 | 17.283 | 148.214 | 32959.383 | 38657.531 | 24.743 | 26.287 | 30.34  | 1.018 |
| 11/25/2024 15:15 | 27700200 | 66.238 | 17.283 | 148.208 | 32964.883 | 38663.934 | 24.748 | 26.291 | 30.335 | 1.018 |
| 11/25/2024 15:30 | 27701100 | 66.231 | 17.283 | 148.202 | 32974.102 | 38674.727 | 24.755 | 26.299 | 30.327 | 1.018 |
| 11/25/2024 15:45 | 27702000 | 66.239 | 17.283 | 148.209 | 32967.891 | 38667.598 | 24.75  | 26.294 | 30.333 | 1.018 |
| 11/25/2024 16:00 | 27702900 | 66.24  | 17.283 | 148.211 | 32976.227 | 38677.219 | 24.757 | 26.301 | 30.325 | 1.018 |
| 11/25/2024 16:15 | 27703800 | 66.239 | 17.283 | 148.206 | 32986.176 | 38690.5   | 24.763 | 26.304 | 30.324 | 1.018 |
| 11/25/2024 16:30 | 27704700 | 66.241 | 17.282 | 148.214 | 32992.816 | 38681.797 | 24.746 | 26.29  | 30.337 | 1.018 |
| 11/25/2024 16:45 | 27705600 | 66.24  | 17.282 | 148.213 | 32849.727 | 38646.445 | 24.735 | 26.28  | 30.349 | 1.018 |
| 11/25/2024 17:00 | 27706500 | 66.246 | 17.283 | 148.225 | 32961.445 | 38660.105 | 24.745 | 26.289 | 30.338 | 1.018 |
| 11/25/2024 17:15 | 27707400 | 66.246 | 17.283 | 148.246 | 32967.254 | 38666.932 | 24.75  | 26.294 | 30.333 | 1.018 |
| 11/25/2024 17:30 | 27708300 | 66.261 | 17.282 | 148.259 | 32959.301 | 38657.672 | 24.743 | 26.287 | 30.34  | 1.018 |
| 11/25/2024 17:45 | 27709200 | 66.249 | 17.283 | 148.232 | 32956.867 | 38654.582 | 24.741 | 26.285 | 30.343 | 1.018 |
| 11/25/2024 18:00 | 27710100 | 66.264 | 17.283 | 148.265 | 32967.488 | 38666.969 | 24.75  | 26.294 | 30.333 | 1.018 |
| 11/25/2024 18:15 | 27711000 | 66.253 | 17.283 | 148.252 | 32969.371 | 38669.707 | 24.752 | 26.295 | 30.331 | 1.018 |
| 11/25/2024 18:30 | 27711900 | 66.255 | 17.282 | 148.245 | 32951.043 | 38647.988 | 24.736 | 26.281 | 30.348 | 1.018 |
| 11/25/2024 18:45 | 27712800 | 66.255 | 17.283 | 148.246 | 32843.121 | 38638.613 | 24.73  | 26.274 | 30.355 | 1.018 |
| 11/25/2024 19:00 | 27713700 | 66.252 | 17.282 | 148.239 | 32943.27  | 38638.934 | 24.73  | 26.274 | 30.355 | 1.018 |
| 11/25/2024 19:15 | 27714600 | 66.257 | 17.283 | 148.257 | 32939.004 | 38632.613 | 24.725 | 26.27  | 30.36  | 1.018 |
| 11/25/2024 19:30 | 27715500 | 66.254 | 17.282 | 148.244 | 32939.879 | 38634.957 | 24.727 | 26.272 | 30.358 | 1.018 |
| 11/25/2024 19:45 | 27716400 | 66.256 | 17.282 | 148.249 | 32952.762 | 38650.004 | 24.738 | 26.282 | 30.346 | 1.018 |
| 11/25/2024 20:00 | 27717300 | 66.254 | 17.283 | 148.243 | 32952.027 | 38648.992 | 24.737 | 26.281 | 30.347 | 1.018 |
| 11/25/2024 20:15 | 27718200 | 66.253 | 17.283 | 148.242 | 32956.388 | 38654.117 | 24.741 | 26.285 | 30.343 | 1.018 |
| 11/25/2024 20:30 | 27719100 | 66.253 | 17.282 | 148.242 | 32942.723 | 38634.453 | 24.73  | 26.274 | 30.356 | 1.018 |
| 11/2             |          |        |        |         |           |           |        |        |        |       |

Log File Properties

File Name: MPWSP MW-3M LT Test\_2025-01-16\_15-32-55-914-BaroMerge.wml  
Create Date: 1/29/2025 12:47

Device Properties

Device: Aqua TROLL 200  
Site: MPWSP MW-3  
Device Name:  
Serial Number: 1118257  
Firmware Version: 2.01  
Hardware Version: 4  
Device Address: 1  
Device Comm Cfg: 19200 8 Even 1 (Modbus-RTU)  
Used Memory: 9  
Used Battery: 7

Log Configuration

Log Name: MPWSP MW-3M LT Test  
Created By: Skuiper  
Computer Name: TABLET011  
Application: WinSitu.exe  
Application Version: 5.7.8.0  
Create Date: 12/13/2024 1:12:53 PM Pacific Standard Time  
Log Setup Time Zone: Pacific Standard Time  
Notes Size(bytes): 4096  
Overwrite when full: Enabled  
Scheduled Start Time: 12/13/2024 1:15:00 PM Pacific Standard Time  
Scheduled Stop Time: No Stop Time  
Type: Linear  
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings

At Log Creation  
Level Measurement Mode: Depth  
Specific Gravity: 1.024

Other Log Settings

Depth of Probe: -1.65767 (ft)  
Head Pressure: -0.735891 (PSI)  
Temperature: 14.4154 (C)  
Specific Conductivity Model: Standard Methods  
Reference Temperature: 25  
Temperature Coefficient: 0.0191  
TDS Factor: 0.68

Log Notes:

Date and Time

Note  
12/13/2024 13:13 User Battery: 7% Used Memory: 12% User Name: Skuiper  
12/13/2024 13:26 Log Download - Used Battery: 7% Used Memory: 12% User Name: Skuiper  
1/16/2025 15:29 Log Download - Used Battery: 9% Used Memory: 15% User Name: Skuiper Interval - Start Time: 12/10/2024 10:00:00 PM Stop Time: 1/16/2025 5:15:00 PM  
1/29/2025 12:47 User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll\_2025-01-16\_17-33-00-297.wml"

Log Data:

Record Count

3273

Sensors

2  
1 1118257 PCTD(A) 197.3ft  
2 0 Baro-Adjustment Calc

Time Zone: Pacific Standard Time

| Date and Time    | Elapsed Time<br>Seconds | Sensor: PCTD(A) 197.3ft     | Sensor: PCTD(A) 197.3ft | Sensor: PCTD(A) 197.3ft | Sensor: PCTD(A) 197.3ft     | Sensor: PCTD(A) 197.3ft       | Sensor: PCTD(A) 197.3ft | Sensor: PCTD(A) 197.3ft      | Sensor: PCTD(A) 197.3ft | Sensor: PCTD(A) 197.3ft | Sensor: Baro-Adj Calc     |
|------------------|-------------------------|-----------------------------|-------------------------|-------------------------|-----------------------------|-------------------------------|-------------------------|------------------------------|-------------------------|-------------------------|---------------------------|
|                  |                         | SN# 1118257                 | SN# 1118257             | SN# 1118257             | SN# 1118257                 | SN# 1118257                   | SN# 1118257             | SN# 1118257                  | SN# 1118257             | SN# 1118257             | SN# 000000                |
|                  |                         | Corrected<br>Pressure (PSI) | Temperature (C)         | Corrected<br>Depth (ft) | Actual Conductivity (µS/cm) | Specific Conductivity (µS/cm) | Salinity (PSU)          | Total Dissolved Solids (ppt) | Resistivity (ohm-cm)    | Water Density (g/cm3)   | Barometric Pressure (PSI) |
| 12/13/2024 13:30 | 900                     | 66.024                      | 17.289                  | 148.725                 | 33542.543                   | 39336.098                     | 25.224                  | 26.749                       | 29.813                  | 1.018                   |                           |
| 12/13/2024 13:45 | 1800                    | 66.022                      | 17.291                  | 148.722                 | 33475.02                    | 39254.828                     | 25.166                  | 26.693                       | 29.873                  | 1.018                   |                           |
| 12/13/2024 14:00 | 2700                    | 66.017                      | 17.292                  | 148.711                 | 33517.039                   | 39303.105                     | 25.201                  | 26.726                       | 29.836                  | 1.018                   |                           |
| 12/13/2024 14:15 | 3600                    | 66.008                      | 17.293                  | 148.69                  | 33540.32                    | 39330.25                      | 25.22                   | 26.745                       | 29.815                  | 1.018                   |                           |
| 12/13/2024 14:30 | 4500                    | 66.01                       | 17.292                  | 148.694                 | 33554.691                   | 39347.324                     | 25.232                  | 26.756                       | 29.802                  | 1.018                   |                           |
| 12/13/2024 14:45 | 5400                    | 66                          | 17.292                  | 148.671                 | 33516.727                   | 39303.043                     | 25.201                  | 26.726                       | 29.836                  | 1.018                   |                           |
| 12/13/2024 15:00 | 6300                    | 65.999                      | 17.292                  | 148.669                 | 33528.395                   | 39316.863                     | 25.211                  | 26.735                       | 29.825                  | 1.018                   |                           |
| 12/13/2024 15:15 | 7200                    | 65.991                      | 17.291                  | 148.652                 | 33498.863                   | 39282.559                     | 25.186                  | 26.712                       | 29.852                  | 1.018                   |                           |
| 12/13/2024 15:30 | 8100                    | 65.991                      | 17.292                  | 148.652                 | 33488.934                   | 39270.848                     | 25.178                  | 26.704                       | 29.861                  | 1.018                   |                           |
| 12/13/2024 15:45 | 9000                    | 65.982                      | 17.291                  | 148.631                 | 33476.047                   | 39256.148                     | 25.169                  | 26.696                       | 29.87                   | 1.018                   |                           |
| 12/13/2024 16:00 | 9900                    | 65.981                      | 17.291                  | 148.629                 | 33450.936                   | 39226.555                     | 25.149                  | 26.674                       | 29.895                  | 1.018                   |                           |
| 12/13/2024 16:15 | 10800                   | 65.982                      | 17.291                  | 148.631                 | 33453.758                   | 39229.746                     | 25.169                  | 26.676                       | 29.892                  | 1.018                   |                           |
| 12/13/2024 16:30 | 11700                   | 65.978                      | 17.291                  | 148.622                 | 33441.281                   | 39215.117                     | 25.138                  | 26.666                       | 29.903                  | 1.018                   |                           |
| 12/13/2024 16:45 | 12600                   | 65.977                      | 17.291                  | 148.62                  | 33450.965                   | 39226.543                     | 25.146                  | 26.674                       | 29.895                  | 1.018                   |                           |
| 12/13/2024 17:00 | 13500                   | 65.977                      | 17.291                  | 148.619                 | 33445.296                   | 39219.938                     | 25.142                  | 26.67                        | 29.9                    | 1.018                   |                           |
| 12/13/2024 17:15 | 14400                   | 65.975                      | 17.291                  | 148.615                 | 33444.023                   | 39218.332                     | 25.141                  | 26.668                       | 29.901                  | 1.018                   |                           |
| 12/13/2024 17:30 | 15300                   | 65.978                      | 17.291                  | 148.622                 | 33426.758                   | 39198.387                     | 25.126                  | 26.655                       | 29.916                  | 1.018                   |                           |
| 12/13/2024 17:45 | 16200                   | 65.978                      | 17.291                  | 148.623                 | 33432.383                   | 39204.98                      | 25.131                  | 26.659                       | 29.911                  | 1.018                   |                           |
| 12/13/2024 18:00 | 17100                   | 65.98                       | 17.291                  | 148.627                 | 33427.793                   | 39199.445                     | 25.127                  | 26.656                       | 29.915                  | 1.018                   |                           |
| 12/13/2024 18:15 | 18000                   | 65.981                      | 17.291                  | 148.629                 | 33428.762                   | 39200.504                     | 25.128                  | 26.656                       | 29.914                  | 1.018                   |                           |
| 12/13/2024 18:30 | 18900                   | 65.98                       | 17.291                  | 148.626                 | 33424.141                   | 39195.164                     | 25.124                  | 26.653                       | 29.918                  | 1.018                   |                           |
| 12/13/2024 18:45 | 19800                   | 66                          | 17.291                  | 148.67                  | 33408.941                   | 39177.975                     | 25.112                  | 26.641                       | 29.932                  | 1.018                   |                           |
| 12/13/2024 19:00 | 20700                   | 65.989                      | 17.291                  | 148.646                 | 33426.656                   | 39197.863                     | 25.126                  | 26.652                       | 29.916                  | 1.018                   |                           |
| 12/13/2024 19:15 | 21600                   | 66                          | 17.291                  | 148.672                 | 33447.699                   | 39222.875                     | 25.144                  | 26.672                       | 29.897                  | 1.018                   |                           |
| 12/13/2024 19:30 | 22500                   | 65.994                      | 17.291                  | 148.659                 | 33432.258                   | 39204.766                     | 25.131                  | 26.659                       | 29.911                  | 1.018                   |                           |
| 12/13/2024 19:45 | 23400                   | 66.002                      | 17.291                  | 148.677                 | 33446.727                   | 39221.883                     | 25.143                  | 26.671                       | 29.898                  | 1.018                   |                           |
| 12/13/2024 20:00 | 24300                   | 66.009                      | 17.291                  | 148.691                 | 33440.137                   | 39224.559                     | 25.145                  | 26.673                       | 29.896                  | 1.018                   |                           |
| 12/13/2024 20:15 | 25200                   | 66.018                      | 17.291                  | 148.712                 | 33433.863                   | 39206.719                     | 25.132                  | 26.661                       | 29.91                   | 1.018                   |                           |
| 12/13/2024 20:30 | 26100                   | 66.018                      | 17.291                  | 148.713                 | 33448.005                   | 39223.852                     | 25.145                  | 26.672                       | 29.897                  | 1.018                   |                           |
| 12/13/2024 20:45 | 27000                   | 66.025                      | 17.291                  | 148.727                 | 33447.24                    | 39222.137                     | 25.143                  | 26.671                       | 29.898                  | 1.018                   |                           |
| 12/13/2024 21:00 | 27900                   | 66.032                      | 17.291                  | 148.744                 | 33434.401                   | 39207.035                     | 25.133                  | 26.661                       | 29.909                  | 1.018                   |                           |
| 12/13/2024 21:15 | 28800                   | 66.032                      | 17.292                  | 148.743                 | 33446.969                   | 39221.094                     | 25.143                  | 26.67                        | 29.898                  | 1.018                   |                           |
| 12/13/2024 21:30 | 29700                   | 66.035                      | 17.292                  | 148.751                 | 33446.297                   | 39244.141                     | 25.159                  | 26.686                       | 29.881                  | 1.018                   |                           |
| 12/13/2024 21:45 | 30600                   | 66.042                      | 17.292                  | 148.766                 | 33458.238                   | 39253.133                     | 25.174                  | 26.7                         | 29.865                  | 1.018                   |                           |
| 12/13/2024 22:00 | 31500                   | 66.039                      | 17.292                  | 148.76                  | 33468.57                    | 39246.574                     | 25.161                  | 26.688                       | 29.879                  | 1.018                   |                           |
| 12/13/2024 22:15 | 32400                   | 66.05                       | 17.292                  | 148.783                 | 33458.828                   | 39235.309                     | 25.153                  | 26.68                        | 29.887                  | 1.018                   |                           |
| 12/13/2024 22:30 | 33300                   | 66.043                      | 17.292                  | 148.789                 | 33455.805                   | 39231.531                     | 25.15                   | 26.677                       | 29.89                   | 1.018                   |                           |
| 12/13/2024 22:45 | 34200                   | 66.057                      | 17.292                  | 148.799                 | 33465.633                   | 39237.863                     | 25.175                  | 26.702                       | 29.863                  | 1.018                   |                           |
| 12/13/2024 23:00 | 35100                   | 66.048                      | 17.292                  | 148.78                  | 33499.176                   | 39262.387                     | 25.186                  | 26.712                       | 29.851                  | 1.018                   |                           |
| 12/13/2024 23:15 | 36000                   | 66.053                      | 17.292                  | 148.79                  | 33499.449                   | 39262.781                     | 25.186                  | 26.712                       | 29.851                  | 1.018                   |                           |
| 12/13/2024 23:30 | 36900                   | 66.051                      | 17.292                  | 148.787                 | 33482.219                   | 39262.578                     | 25.172                  | 26.699                       | 29.867                  | 1.018                   |                           |
| 12/13/2024 23:45 | 37800                   | 66.054                      | 17.292                  | 148.792                 | 33484.328                   | 39265.851                     | 25.174                  | 26.7                         | 29.865                  | 1.018                   |                           |
| 12/14/2024 0:00  | 38700                   | 66.06                       | 17.292                  | 148.806                 | 33488.5                     | 39269.945                     | 25.177                  | 26.704                       | 29.861                  | 1.018                   |                           |
| 12/14/2024 0:15  | 39600                   | 66.052                      | 17.292                  | 148.788                 | 33489.23                    | 39270.801                     | 25.178                  | 26.704                       | 29.86                   | 1.018                   |                           |
| 12/14/2024 0:30  | 40500                   | 66.054                      | 17.292                  | 148.793                 | 33517.133                   | 39303.08                      | 25.201                  | 26.727                       | 29.835                  | 1.018                   |                           |
| 12/14/2024 0:45  | 41400                   | 66.062                      | 17.292                  | 148.798                 | 33473.637                   | 39272.277                     | 25.165                  | 26.692                       | 29.874                  | 1.018                   |                           |
| 12/14/2024 1:00  | 42300                   | 66.063                      | 17.292                  | 148.813                 | 33525.75                    | 39313.625                     | 25.208                  | 26.733                       | 29.828                  | 1.018                   |                           |
| 12/14/2024 1:15  | 43200                   | 66.056                      | 17.292                  | 148.798                 | 33496.918                   | 39279.895                     | 25.184                  | 26.71                        | 29.853                  | 1.018                   |                           |
| 12/14/2024 1:30  | 44100                   | 66.056                      | 17.292                  | 148.799                 | 33490.563                   | 39264.246                     | 25.17                   | 26.697                       | 29.868                  | 1.018                   |                           |
| 12/14/2024 1:45  | 45000                   | 66.055                      | 17.292                  | 148.796                 | 33498.508                   | 39281.934                     | 25.186                  | 26.712                       | 29.852                  | 1.018                   |                           |
| 12/14/2024 2:00  | 45900                   | 66.056                      | 17.292                  | 148.798                 | 33514.32                    | 39299.984                     | 25.199                  | 26.724                       | 29.838                  | 1.018                   |                           |
| 12/14/2024 2:15  | 46800                   | 66.06                       | 17.292                  | 148.808                 | 33502.688                   | 39286.813                     | 25.189                  | 26.715                       | 29.848                  | 1.018                   |                           |
| 12/14/2024 2:30  | 47700                   | 66.062                      | 17.292                  | 148.811                 | 33508.918                   | 39291.489                     | 25.192                  | 26.718                       | 29.845                  | 1.018                   |                           |
| 12/14/2024 2:45  | 48600                   | 66.064                      | 17.292                  | 148.796                 | 33492.074                   | 39273.988                     | 25.18                   | 26.698                       | 29.856                  | 1.018                   |                           |
| 12/14/2024 3:00  | 49500                   | 66.062                      | 17.292                  | 148.811                 | 33488.609                   | 39269.836                     | 25.177                  | 26.703                       | 29.861                  | 1.018                   |                           |
| 12/14/2024 3:15  | 50400                   | 66.07                       | 17.292                  | 148.826                 | 33494.59                    | 39276.938                     | 25.182                  | 26.708                       | 29.856                  | 1.018                   |                           |
| 12/14/2024 3:30  | 51300                   | 66.066                      | 17.292                  | 148.82                  | 33519.879                   | 39299.402                     | 25.198                  | 26.724                       | 29.838                  | 1.018                   |                           |
| 12/14/2024 3:45  | 52200                   | 66.066                      | 17.293                  | 148.819                 | 33519.125                   | 39303.398                     | 25.202                  | 26.728                       | 29.834                  | 1.018                   |                           |
| 12/14/2024 4:00  | 53100                   | 66.069                      | 17.292                  | 148.826                 | 33526.367                   | 39313.957                     | 25.208                  | 26.733                       | 29.827                  | 1.018                   |                           |
| 12/14/2024 4:15  | 54000                   | 66.079                      | 17.293                  | 148.85                  | 33526.613                   | 39314.094                     | 25.209                  | 26.734                       | 29.827                  | 1.018                   |                           |
| 12/14/2024 4:30  | 54900                   | 66.085                      | 17.293                  | 148.863                 | 33528.383                   | 39326.387                     | 25.213                  | 26.739                       | 29.825                  | 1.018                   |                           |
| 12/14/2024 4:45  | 55800                   | 66.073                      | 17.293                  | 148.835                 | 33559.258                   | 39351.672                     | 25.225                  | 26.759                       | 29.798                  | 1.018                   |                           |
| 12/14/2024 5:00  | 56700                   | 66.095                      | 17.293                  | 148.884                 | 33550.441                   | 39341.57                      | 25.228                  | 26.752                       | 29.806                  | 1.018                   |                           |
| 12/14/2024 5:15  | 57600                   | 66.089                      | 17.293                  | 148.873                 | 33558.973                   | 39351.5                       | 25.225                  | 26.759                       | 29.798                  | 1.018                   |                           |
| 12/14/2024 5:30  | 58500                   | 66.097                      | 17.293                  | 148.907                 | 33562.243                   | 39362.243                     | 25.245                  | 26.769                       | 29.785                  | 1.018                   |                           |
| 12/14/2024 5:45  | 59400                   | 66.108                      | 17.294                  | 148.914                 | 33611.148                   | 39412.215                     | 25.278                  | 26.78                        | 29.752                  | 1.018                   |                           |
| 12/14/2024 6:00  | 60300                   | 66.107                      | 17.293                  | 148.913                 | 33621.113                   | 39424.289                     | 25.287                  | 26.809                       | 29.743                  | 1.018                   |                           |
| 12/14/2024 6:15  | 61200                   | 66.106                      | 17.294                  | 148.911                 | 33627.953                   | 39431.535                     | 25.292                  | 26.813                       | 29.737                  | 1.018                   |                           |
| 12/14/2024 6:30  | 62100                   | 66.119                      | 17.295                  | 148.914                 | 33638.031                   | 39449.172                     | 25.34                   | 26.819                       | 29.686                  | 1.018                   |                           |
| 12/14/2024 6:45  | 63000                   | 66.124                      | 17.295                  | 148.95                  | 33697.934                   | 39513.207                     | 25.35                   | 26.869                       | 29.675                  | 1.018                   |                           |
| 12/14/2024 7:00  | 63900                   | 66.138                      | 17.295</                |                         |                             |                               |                         |                              |                         |                         |                           |



|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/15/2024 4.15  | 140400 | 66.108 | 17.293 | 148.915 | 33506.371 | 38290.355 | 25.182 | 26.717 | 29.845 | 1.018 | 14.855 |
| 12/15/2024 4.30  | 141300 | 66.106 | 17.293 | 148.911 | 33517.469 | 38303.297 | 25.201 | 26.726 | 29.835 | 1.018 | 14.856 |
| 12/15/2024 4.45  | 142200 | 66.105 | 17.293 | 148.907 | 33518.836 | 38304.888 | 25.202 | 26.727 | 29.834 | 1.018 | 14.855 |
| 12/15/2024 5.00  | 143100 | 66.111 | 17.293 | 148.929 | 33526.773 | 38313.843 | 25.206 | 26.732 | 29.827 | 1.018 | 14.845 |
| 12/15/2024 5.15  | 144000 | 66.117 | 17.293 | 148.934 | 33537.801 | 38321.883 | 25.193 | 26.718 | 29.844 | 1.018 | 14.848 |
| 12/15/2024 5.30  | 144900 | 66.119 | 17.293 | 148.939 | 33532.395 | 38320.723 | 25.213 | 26.738 | 29.822 | 1.018 | 14.848 |
| 12/15/2024 5.45  | 145800 | 66.119 | 17.293 | 148.941 | 33540.559 | 38330.371 | 25.22  | 26.745 | 29.815 | 1.018 | 14.856 |
| 12/15/2024 6.00  | 146700 | 66.122 | 17.293 | 148.945 | 33536.676 | 38334.218 | 25.216 | 26.749 | 29.819 | 1.018 | 14.848 |
| 12/15/2024 6.15  | 147600 | 66.129 | 17.293 | 148.963 | 33558.129 | 38350.508 | 25.234 | 26.758 | 29.799 | 1.018 | 14.856 |
| 12/15/2024 6.30  | 148500 | 66.129 | 17.294 | 148.963 | 33596.969 | 38397.934 | 25.268 | 26.791 | 29.763 | 1.018 | 14.857 |
| 12/15/2024 6.45  | 149400 | 66.143 | 17.294 | 148.990 | 33607.41  | 38407.988 | 25.275 | 26.797 | 29.755 | 1.018 | 14.853 |
| 12/15/2024 7.00  | 150300 | 66.148 | 17.294 | 149.003 | 33625.832 | 38429.519 | 25.291 | 26.829 | 29.729 | 1.018 | 14.854 |
| 12/15/2024 7.15  | 151200 | 66.147 | 17.294 | 149.002 | 33644.422 | 38450.922 | 25.306 | 26.827 | 29.723 | 1.018 | 14.859 |
| 12/15/2024 7.30  | 152100 | 66.155 | 17.294 | 149.02  | 33655.648 | 38464.086 | 25.315 | 26.836 | 29.713 | 1.018 | 14.862 |
| 12/15/2024 7.45  | 153000 | 66.151 | 17.294 | 149.012 | 33677.617 | 38489.773 | 25.333 | 26.853 | 29.693 | 1.018 | 14.866 |
| 12/15/2024 8.00  | 153900 | 66.166 | 17.295 | 149.040 | 33700.145 | 38514.871 | 25.352 | 26.874 | 29.671 | 1.018 | 14.861 |
| 12/15/2024 8.15  | 154800 | 66.169 | 17.295 | 149.053 | 33733.777 | 38555.078 | 25.38  | 26.897 | 29.644 | 1.018 | 14.858 |
| 12/15/2024 8.30  | 155700 | 66.172 | 17.295 | 149.058 | 33758.238 | 38583.605 | 25.4   | 26.917 | 29.622 | 1.018 | 14.860 |
| 12/15/2024 8.45  | 156600 | 66.175 | 17.295 | 149.067 | 33784.844 | 38614.645 | 25.422 | 26.938 | 29.599 | 1.018 | 14.865 |
| 12/15/2024 9.00  | 157500 | 66.181 | 17.296 | 149.075 | 33825.133 | 38659.945 | 25.455 | 26.969 | 29.564 | 1.018 | 14.868 |
| 12/15/2024 9.15  | 158400 | 66.179 | 17.296 | 149.075 | 33850.664 | 38698.301 | 25.481 | 26.995 | 29.536 | 1.018 | 14.873 |
| 12/15/2024 9.30  | 159300 | 66.195 | 17.296 | 149.111 | 33844.16  | 38683.34  | 25.471 | 26.985 | 29.547 | 1.018 | 14.865 |
| 12/15/2024 9.45  | 160200 | 66.193 | 17.296 | 149.107 | 33893.34  | 38740.695 | 25.512 | 27.024 | 29.504 | 1.018 | 14.871 |
| 12/15/2024 10.00 | 161100 | 66.193 | 17.297 | 149.105 | 33891.153 | 38738.047 | 25.51  | 27.022 | 29.508 | 1.018 | 14.873 |
| 12/15/2024 10.15 | 162000 | 66.203 | 17.297 | 149.129 | 33921.566 | 38773.086 | 25.535 | 27.046 | 29.48  | 1.018 | 14.866 |
| 12/15/2024 10.30 | 162900 | 66.194 | 17.297 | 149.109 | 33920.398 | 38771.871 | 25.534 | 27.045 | 29.481 | 1.018 | 14.868 |
| 12/15/2024 10.45 | 163800 | 66.199 | 17.298 | 149.119 | 33948.727 | 38805.871 | 25.558 | 27.088 | 29.455 | 1.018 | 14.868 |
| 12/15/2024 11.00 | 164700 | 66.197 | 17.298 | 149.116 | 33951.41  | 38807.818 | 25.559 | 27.089 | 29.454 | 1.018 | 14.868 |
| 12/15/2024 11.15 | 165600 | 66.196 | 17.298 | 149.113 | 33954.941 | 38811.898 | 25.562 | 27.072 | 29.451 | 1.018 | 14.861 |
| 12/15/2024 11.30 | 166500 | 66.199 | 17.297 | 149.119 | 33952.871 | 38809.629 | 25.561 | 27.071 | 29.453 | 1.018 | 14.854 |
| 12/15/2024 11.45 | 167400 | 66.194 | 17.297 | 149.108 | 33950.98  | 38784.121 | 25.542 | 27.053 | 29.472 | 1.018 | 14.849 |
| 12/15/2024 12.00 | 168300 | 66.178 | 17.297 | 149.072 | 33912.297 | 38752.257 | 25.527 | 27.038 | 29.488 | 1.018 | 14.858 |
| 12/15/2024 12.15 | 169200 | 66.188 | 17.298 | 149.094 | 33912.828 | 38762.609 | 25.527 | 27.039 | 29.487 | 1.018 | 14.845 |
| 12/15/2024 12.30 | 170100 | 66.185 | 17.297 | 149.089 | 33906.828 | 38756.191 | 25.523 | 27.034 | 29.493 | 1.018 | 14.843 |
| 12/15/2024 12.45 | 171000 | 66.178 | 17.296 | 149.073 | 33899.548 | 38739.488 | 25.499 | 27.012 | 29.528 | 1.018 | 14.838 |
| 12/15/2024 13.00 | 171900 | 66.167 | 17.296 | 149.048 | 33819.026 | 38653.513 | 25.451 | 26.966 | 29.568 | 1.018 | 14.835 |
| 12/15/2024 13.15 | 172800 | 66.164 | 17.296 | 149.04  | 33777.188 | 38605.043 | 25.415 | 26.931 | 29.606 | 1.018 | 14.836 |
| 12/15/2024 13.30 | 173700 | 66.153 | 17.295 | 149.016 | 33751.508 | 38575.246 | 25.394 | 26.911 | 29.628 | 1.018 | 14.836 |
| 12/15/2024 13.45 | 174600 | 66.148 | 17.295 | 149.007 | 33719.125 | 38536.365 | 25.367 | 26.856 | 29.659 | 1.018 | 14.835 |
| 12/15/2024 14.00 | 175500 | 66.14  | 17.295 | 148.986 | 33688.223 | 38501.742 | 25.342 | 26.861 | 29.684 | 1.018 | 14.83  |
| 12/15/2024 14.15 | 176400 | 66.132 | 17.294 | 148.969 | 33654.629 | 38462.891 | 25.314 | 26.835 | 29.714 | 1.018 | 14.831 |
| 12/15/2024 14.30 | 177300 | 66.132 | 17.294 | 148.968 | 33611.605 | 38412.516 | 25.278 | 26.801 | 29.752 | 1.018 | 14.824 |
| 12/15/2024 14.45 | 178200 | 66.121 | 17.294 | 148.943 | 33596.825 | 38366.195 | 25.296 | 26.795 | 29.765 | 1.018 | 14.828 |
| 12/15/2024 15.00 | 179100 | 66.105 | 17.293 | 148.908 | 33539.5   | 38302.82  | 25.219 | 26.744 | 29.816 | 1.018 | 14.83  |
| 12/15/2024 15.15 | 180000 | 66.096 | 17.293 | 148.888 | 33508.395 | 38292.117 | 25.193 | 26.743 | 29.843 | 1.018 | 14.828 |
| 12/15/2024 15.30 | 180900 | 66.098 | 17.293 | 148.891 | 33497.922 | 38280.449 | 25.185 | 26.711 | 29.853 | 1.018 | 14.825 |
| 12/15/2024 15.45 | 181800 | 66.093 | 17.293 | 148.873 | 33478.865 | 38262.273 | 25.199 | 26.696 | 29.87  | 1.018 | 14.825 |
| 12/15/2024 16.00 | 182700 | 66.086 | 17.292 | 148.864 | 33450.379 | 38225.004 | 25.145 | 26.673 | 29.895 | 1.018 | 14.825 |
| 12/15/2024 16.15 | 183600 | 66.073 | 17.292 | 148.836 | 33420.965 | 38190.98  | 25.121 | 26.65  | 29.921 | 1.018 | 14.828 |
| 12/15/2024 16.30 | 184500 | 66.077 | 17.292 | 148.844 | 33407.773 | 38175.586 | 25.11  | 26.639 | 29.933 | 1.018 | 14.823 |
| 12/15/2024 16.45 | 185400 | 66.066 | 17.291 | 148.812 | 33352.297 | 38114.118 | 25.058 | 26.585 | 29.927 | 1.018 | 14.828 |
| 12/15/2024 17.00 | 186300 | 66.066 | 17.291 | 148.819 | 33401.240 | 38168.238 | 25.105 | 26.634 | 29.939 | 1.018 | 14.828 |
| 12/15/2024 17.15 | 187200 | 66.054 | 17.291 | 148.792 | 33386.809 | 38151.156 | 25.093 | 26.622 | 29.952 | 1.018 | 14.837 |
| 12/15/2024 17.30 | 188100 | 66.054 | 17.291 | 148.794 | 33383.965 | 38142.03  | 25.081 | 26.621 | 29.955 | 1.018 | 14.835 |
| 12/15/2024 17.45 | 189000 | 66.053 | 17.291 | 148.792 | 33382.908 | 38133.355 | 25.09  | 26.604 | 29.973 | 1.018 | 14.833 |
| 12/15/2024 18.00 | 189900 | 66.044 | 17.291 | 148.77  | 33335.918 | 38091.941 | 25.051 | 26.583 | 29.998 | 1.018 | 14.841 |
| 12/15/2024 18.15 | 190800 | 66.047 | 17.291 | 148.776 | 33352.379 | 38111.316 | 25.065 | 26.596 | 29.983 | 1.018 | 14.834 |
| 12/15/2024 18.30 | 191700 | 66.052 | 17.291 | 148.788 | 33323.539 | 38077.723 | 25.041 | 26.573 | 30.009 | 1.018 | 14.831 |
| 12/15/2024 18.45 | 192600 | 66.040 | 17.291 | 148.781 | 33320.548 | 38064.621 | 25.022 | 26.578 | 30.003 | 1.018 | 14.822 |
| 12/15/2024 18.90 | 193500 | 66.047 | 17.291 | 148.778 | 33325.953 | 38060.555 | 25.043 | 26.575 | 30.007 | 1.018 | 14.833 |
| 12/15/2024 19.15 | 194400 | 66.05  | 17.291 | 148.785 | 33319.922 | 38073.184 | 25.038 | 26.57  | 30.012 | 1.018 | 14.828 |
| 12/15/2024 19.30 | 195300 | 66.049 | 17.291 | 148.781 | 33317.027 | 38068.641 | 25.035 | 26.567 | 30.015 | 1.018 | 14.829 |
| 12/15/2024 19.45 | 196200 | 66.051 | 17.291 | 148.786 | 33312.621 | 38064.621 | 25.022 | 26.564 | 30.016 | 1.018 | 14.828 |
| 12/15/2024 20.00 | 197100 | 66.058 | 17.29  | 148.803 | 33319.605 | 38073.352 | 25.038 | 26.57  | 30.012 | 1.018 | 14.815 |
| 12/15/2024 20.15 | 198000 | 66.058 | 17.29  | 148.801 | 33328.063 | 38083.195 | 25.045 | 26.577 | 30.005 | 1.018 | 14.819 |
| 12/15/2024 20.30 | 198900 | 66.07  | 17.29  | 148.83  | 33322.754 | 38076.989 | 25.04  | 26.572 | 30.011 | 1.018 | 14.815 |
| 12/15/2024 20.45 | 199800 | 66.064 | 17.29  | 148.819 | 33308.309 | 38062.195 | 25.028 | 26.564 | 30.023 | 1.018 | 14.822 |
| 12/15/2024 21.00 | 200700 | 66.078 | 17.29  | 148.842 | 33302.324 | 38052.834 | 25.023 | 26.556 | 30.028 | 1.018 | 14.817 |
| 12/15/2024 21.15 | 201600 | 66.076 | 17.291 | 148.843 | 33295.98  | 38046.406 | 25.018 | 26.551 | 30.034 | 1.018 | 14.825 |
| 12/15/2024 21.30 | 202500 | 66.079 | 17.291 | 148.871 | 33315.867 | 38069.196 | 25.035 | 26.57  | 30.016 | 1.018 | 14.829 |
| 12/15/2024 21.45 | 203400 | 66.078 | 17.29  | 148.847 | 33318.09  | 38071.5   | 25.036 | 26.569 | 30.014 | 1.018 | 14.83  |
| 12/15/2024 22.00 | 204300 | 66.095 | 17.29  | 148.886 | 33320.773 | 38074.57  | 25.039 | 26.571 | 30.011 | 1.018 | 14.816 |
| 12/15/2024 22.15 | 205200 | 66.096 | 17.29  | 148.888 | 33322.723 | 38077.082 | 25.04  | 26.572 | 30.01  | 1.018 | 14.818 |
| 12/15/2024 22.30 | 206100 | 66.101 | 17.291 | 148.904 | 33320.76  | 38079.044 | 25.038 | 26.57  | 30.011 | 1.018 | 14.819 |
| 12/15/2024 22.45 | 207000 | 66.104 | 17.291 | 148.906 | 33308.207 | 38059.598 | 25.028 | 26.561 | 30.023 | 1.018 | 14.824 |
| 12/15/2024 23.00 | 207900 | 66.107 | 17.29  | 148.913 | 33339.845 | 38097.051 | 25.055 | 26.586 | 29.994 | 1.018 | 14.827 |
| 12/15/2024 23.15 | 208800 | 66.109 | 17.291 | 148.916 | 33312.953 | 38086.242 | 25.032 | 26.584 | 30.018 | 1.018 | 14.832 |
| 12/15/2024 23.30 | 209700 | 66.109 | 17.291 | 148.912 | 33312.879 | 38085.513 | 25.032 | 26.584 | 30.018 | 1.018 | 14.834 |
| 12/15/2024 23.45 | 210600 | 66.109 | 17.291 | 148.917 | 33331.691 | 38087.215 | 25.048 | 26.579 | 30.001 | 1.018 | 14.833 |
| 12/16/2024 0.00  | 211500 | 66.116 | 17.29  | 148.933 | 33318.465 | 38071.863 | 25.037 | 26.589 | 30.013 | 1.018 | 14.827 |
| 12/16/2024 0.15  | 212400 | 66.126 | 17.291 | 148.955 | 33336.73  | 38090.195 | 25.062 | 26.583 | 29.997 | 1.018 | 14.809 |
| 12/16/2024 0.30  | 213300 | 66.121 | 17.291 | 148.942 | 33347.715 | 38095.686 | 25.047 | 26.591 | 29.987 |       |        |

|                  |        |        |          |         |           |           |        |        |        |       |        |
|------------------|--------|--------|----------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/17/2024 13:45 | 347400 | 66.188 | 17.291   | 148.094 | 33383.93  | 38147.781 | 25.081 | 26.82  | 29.855 | 1.018 | 14.843 |
| 12/17/2024 14:00 | 348300 | 66.175 | 17.291   | 148.066 | 33377.063 | 38139.957 | 25.085 | 26.815 | 29.861 | 1.018 | 14.848 |
| 12/17/2024 14:15 | 349200 | 66.163 | 17.291   | 148.04  | 33355.864 | 38115.09  | 25.067 | 26.598 | 29.98  | 1.018 | 14.851 |
| 12/17/2024 14:30 | 350100 | 66.150 | 17.291   | 148.004 | 33338.23  | 38142.77  | 25.087 | 26.58  | 29.987 | 1.018 | 14.846 |
| 12/17/2024 14:45 | 351000 | 66.167 | 17.291   | 149.047 | 33342.365 | 38059.457 | 25.056 | 26.588 | 29.982 | 1.018 | 14.838 |
| 12/17/2024 15:00 | 351900 | 66.152 | 17.291   | 148.013 | 33326.938 | 38081.711 | 25.044 | 26.576 | 30.006 | 1.018 | 14.843 |
| 12/17/2024 15:15 | 352800 | 66.152 | 17.291   | 148.014 | 33299.039 | 38048.613 | 25.02  | 26.553 | 30.031 | 1.018 | 14.839 |
| 12/17/2024 15:30 | 353700 | 66.153 | 17.291   | 148.011 | 33303.699 | 38051.5   | 25.024 | 26.539 | 30.027 | 1.018 | 14.839 |
| 12/17/2024 15:45 | 354600 | 66.152 | 17.29    | 149.015 | 33276.758 | 38023.105 | 25.002 | 26.536 | 30.051 | 1.018 | 14.835 |
| 12/17/2024 16:00 | 355500 | 66.13  | 17.29    | 148.963 | 33280.23  | 38027.105 | 25.005 | 26.538 | 30.048 | 1.018 | 14.848 |
| 12/17/2024 16:15 | 356400 | 66.125 | 17.29    | 148.953 | 33265.848 | 38018.691 | 24.993 | 26.527 | 30.061 | 1.018 | 14.848 |
| 12/17/2024 16:30 | 357300 | 66.117 | 17.29    | 148.927 | 33258.53  | 38028.53  | 24.99  | 26.54  | 30.047 | 1.018 | 14.845 |
| 12/17/2024 16:45 | 358200 | 66.116 | 17.29    | 148.933 | 33255.938 | 38098.996 | 24.985 | 26.519 | 30.07  | 1.018 | 14.843 |
| 12/17/2024 17:00 | 359100 | 66.113 | 17.29    | 148.926 | 33251.766 | 38994.41  | 24.982 | 26.516 | 30.074 | 1.018 | 14.85  |
| 12/17/2024 17:15 | 360000 | 66.106 | 17.289   | 148.91  | 33242.762 | 38984.156 | 24.975 | 26.509 | 30.082 | 1.018 | 14.841 |
| 12/17/2024 17:30 | 360900 | 66.098 | 17.29    | 148.891 | 33238.928 | 38985.263 | 24.975 | 26.519 | 30.081 | 1.018 | 14.848 |
| 12/17/2024 17:45 | 361800 | 66.09  | 17.29    | 148.874 | 33238.316 | 38978.641 | 24.971 | 26.505 | 30.086 | 1.018 | 14.849 |
| 12/17/2024 18:00 | 362700 | 66.096 | 17.289   | 148.887 | 33229.469 | 38968.719 | 24.964 | 26.499 | 30.094 | 1.018 | 14.843 |
| 12/17/2024 18:15 | 363600 | 66.079 | 17.289   | 148.849 | 33231.836 | 38971.344 | 24.965 | 26.501 | 30.092 | 1.018 | 14.847 |
| 12/17/2024 18:30 | 364500 | 66.08  | 17.29    | 148.866 | 33226.141 | 38982.932 | 24.964 | 26.48  | 30.115 | 1.018 | 14.848 |
| 12/17/2024 18:45 | 365400 | 66.074 | 17.289   | 148.837 | 33201.07  | 38935.105 | 24.94  | 26.476 | 30.12  | 1.018 | 14.852 |
| 12/17/2024 19:00 | 366300 | 66.08  | 17.289   | 148.852 | 33187.207 | 38919.242 | 24.929 | 26.485 | 30.132 | 1.018 | 14.845 |
| 12/17/2024 19:15 | 367200 | 66.076 | 17.289   | 148.843 | 33188.727 | 38921.258 | 24.93  | 26.486 | 30.131 | 1.018 | 14.843 |
| 12/17/2024 19:30 | 368100 | 66.071 | 17.289   | 148.837 | 33174.828 | 38914.563 | 24.918 | 26.455 | 30.143 | 1.018 | 14.848 |
| 12/17/2024 19:45 | 369000 | 66.069 | 17.289   | 148.826 | 33196.422 | 38929.965 | 24.936 | 26.472 | 30.124 | 1.018 | 14.844 |
| 12/17/2024 20:00 | 369900 | 66.075 | 17.288   | 148.839 | 33199.957 | 38934.871 | 24.94  | 26.476 | 30.121 | 1.018 | 14.842 |
| 12/17/2024 20:15 | 370800 | 66.072 | 17.289   | 148.835 | 33177.594 | 38956.643 | 24.921 | 26.457 | 30.141 | 1.018 | 14.849 |
| 12/17/2024 20:30 | 371700 | 66.069 | 17.289   | 148.827 | 33165.678 | 38948.064 | 24.911 | 26.448 | 30.153 | 1.018 | 14.857 |
| 12/17/2024 20:45 | 372600 | 66.075 | 17.289   | 148.84  | 33174.246 | 38904.418 | 24.918 | 26.455 | 30.144 | 1.018 | 14.854 |
| 12/17/2024 21:00 | 373500 | 66.075 | 17.288   | 148.841 | 33177.5   | 38908.309 | 24.921 | 26.458 | 30.141 | 1.018 | 14.857 |
| 12/17/2024 21:15 | 374400 | 66.075 | 17.289   | 148.84  | 33164.781 | 38863.32  | 24.91  | 26.447 | 30.152 | 1.018 | 14.856 |
| 12/17/2024 21:30 | 375300 | 66.079 | 17.289   | 148.849 | 33158.797 | 38862.223 | 24.904 | 26.443 | 30.158 | 1.018 | 14.858 |
| 12/17/2024 21:45 | 376200 | 66.135 | 17.289   | 148.835 | 33165.23  | 38893.469 | 24.91  | 26.448 | 30.152 | 1.018 | 14.87  |
| 12/17/2024 22:00 | 377100 | 66.082 | 17.289   | 148.856 | 33163.75  | 38891.965 | 24.909 | 26.447 | 30.153 | 1.018 | 14.865 |
| 12/17/2024 22:15 | 378000 | 66.086 | 17.289   | 148.868 | 33169.125 | 38896.113 | 24.914 | 26.47  | 30.149 | 1.018 | 14.859 |
| 12/17/2024 22:30 | 378900 | 66.081 | 17.289   | 148.854 | 33157.438 | 38884.707 | 24.904 | 26.442 | 30.159 | 1.018 | 14.867 |
| 12/17/2024 22:45 | 379800 | 66.097 | 17.289   | 148.89  | 33135.93  | 38859.34  | 24.886 | 26.424 | 30.179 | 1.018 | 14.864 |
| 12/17/2024 23:00 | 380700 | 66.092 | 17.289   | 148.879 | 33171.117 | 38900.445 | 24.915 | 26.452 | 30.147 | 1.018 | 14.873 |
| 12/17/2024 23:15 | 381600 | 66.113 | 17.289   | 148.923 | 33159.227 | 38919.903 | 24.93  | 26.46  | 30.135 | 1.018 | 14.863 |
| 12/17/2024 23:30 | 382500 | 66.109 | 17.288   | 148.916 | 33176.914 | 38907.703 | 24.92  | 26.457 | 30.141 | 1.018 | 14.866 |
| 12/17/2024 23:45 | 383400 | 66.106 | 17.289   | 148.91  | 33168.849 | 38898.207 | 24.914 | 26.451 | 30.149 | 1.018 | 14.867 |
| 12/18/2024 0:00  | 384300 | 66.11  | 17.289   | 148.92  | 33188.91  | 38921.313 | 24.93  | 26.486 | 30.131 | 1.018 | 14.87  |
| 12/18/2024 0:15  | 385200 | 66.121 | 17.289   | 148.944 | 33164.656 | 38914.246 | 24.91  | 26.447 | 30.153 | 1.018 | 14.874 |
| 12/18/2024 0:30  | 386100 | 66.117 | 17.289   | 148.936 | 33191.781 | 38924.523 | 24.932 | 26.469 | 30.128 | 1.018 | 14.869 |
| 12/18/2024 0:45  | 387000 | 66.126 | 17.289   | 148.956 | 33173.898 | 38903.398 | 24.917 | 26.454 | 30.144 | 1.018 | 14.866 |
| 12/18/2024 1:00  | 387900 | 66.128 | 17.289   | 148.96  | 33172.633 | 38901.988 | 24.916 | 26.453 | 30.145 | 1.018 | 14.866 |
| 12/18/2024 1:15  | 388800 | 66.136 | 17.289   | 148.977 | 33168.951 | 38913.131 | 24.93  | 26.468 | 30.131 | 1.018 | 14.863 |
| 12/18/2024 1:30  | 389700 | 66.133 | 17.289   | 148.97  | 33195.547 | 38920.094 | 24.936 | 26.472 | 30.125 | 1.018 | 14.867 |
| 12/18/2024 1:45  | 390600 | 66.137 | 17.289   | 148.98  | 33196.113 | 38929.605 | 24.938 | 26.472 | 30.124 | 1.018 | 14.87  |
| 12/18/2024 2:00  | 391500 | 66.133 | 17.289   | 148.971 | 33193.695 | 38926.691 | 24.934 | 26.47  | 30.126 | 1.018 | 14.875 |
| 12/18/2024 2:15  | 392400 | 66.131 | 17.289   | 148.967 | 33210.369 | 38946.675 | 24.948 | 26.487 | 30.111 | 1.018 | 14.877 |
| 12/18/2024 2:30  | 393300 | 66.137 | 17.289   | 148.98  | 33207.75  | 38942.941 | 24.945 | 26.481 | 30.113 | 1.018 | 14.872 |
| 12/18/2024 2:45  | 394200 | 66.151 | 17.29    | 149.011 | 33213.484 | 38949.598 | 24.95  | 26.486 | 30.108 | 1.018 | 14.868 |
| 12/18/2024 3:00  | 395100 | 66.145 | 17.29    | 148.999 | 33191.484 | 38952.719 | 24.922 | 26.488 | 30.128 | 1.018 | 14.868 |
| 12/18/2024 3:15  | 396000 | 66.147 | 17.29    | 149.004 | 33187.711 | 38955.648 | 24.954 | 26.49  | 30.104 | 1.018 | 14.865 |
| 12/18/2024 3:30  | 396900 | 66.149 | 17.289   | 149.007 | 33212.039 | 38948.383 | 24.949 | 26.485 | 30.11  | 1.018 | 14.869 |
| 12/18/2024 3:45  | 397800 | 66.146 | 17.29    | 148.999 | 33205.555 | 38940.219 | 24.943 | 26.479 | 30.115 | 1.018 | 14.867 |
| 12/18/2024 4:00  | 398700 | 66.155 | 17.289   | 149.021 | 33198.221 | 38931.855 | 24.938 | 26.474 | 30.122 | 1.018 | 14.858 |
| 12/18/2024 4:15  | 399600 | 66.15  | 17.29    | 149.014 | 33193.524 | 38925.461 | 24.934 | 26.47  | 30.126 | 1.018 | 14.862 |
| 12/18/2024 4:30  | 400500 | 66.143 | 17.29    | 148.994 | 33222.664 | 38960.211 | 24.958 | 26.493 | 30.1   | 1.018 | 14.866 |
| 12/18/2024 4:45  | 401400 | 66.143 | 17.29    | 148.994 | 33250.363 | 38992.691 | 24.981 | 26.515 | 30.075 | 1.018 | 14.855 |
| 12/18/2024 5:00  | 402300 | 66.148 | 17.289   | 149.004 | 33237.395 | 38977.703 | 24.97  | 26.505 | 30.087 | 1.018 | 14.869 |
| 12/18/2024 5:15  | 403200 | 66.145 | 17.29    | 148.997 | 33228.602 | 38987.172 | 24.963 | 26.498 | 30.095 | 1.018 | 14.863 |
| 12/18/2024 5:30  | 404100 | 66.148 | 17.289   | 149.004 | 33245.543 | 38987.418 | 24.977 | 26.511 | 30.079 | 1.018 | 14.865 |
| 12/18/2024 5:45  | 405000 | 66.145 | 17.289   | 148.998 | 33245.098 | 38986.824 | 24.976 | 26.511 | 30.08  | 1.018 | 14.864 |
| 12/18/2024 6:00  | 405900 | 66.144 | 17.29    | 148.995 | 33236.734 | 38986.672 | 24.964 | 26.499 | 30.083 | 1.018 | 14.859 |
| 12/18/2024 6:15  | 406800 | 66.141 | 17.289   | 148.993 | 33248.023 | 38992.258 | 24.979 | 26.513 | 30.077 | 1.018 | 14.867 |
| 12/18/2024 6:30  | 407700 | 66.146 | 17.29    | 149     | 33248.336 | 38990.152 | 24.979 | 26.518 | 30.077 | 1.018 | 14.853 |
| 12/18/2024 6:45  | 408600 | 66.146 | 17.29    | 148.999 | 33246.965 | 38988.781 | 24.978 | 26.512 | 30.078 | 1.018 | 14.867 |
| 12/18/2024 7:00  | 409500 | 66.147 | 17.29    | 149.003 | 33257.894 | 39001.967 | 24.987 | 26.518 | 30.068 | 1.018 | 14.869 |
| 12/18/2024 7:15  | 410400 | 66.15  | 17.29    | 149.009 | 33243.945 | 38985.238 | 24.975 | 26.51  | 30.081 | 1.018 | 14.866 |
| 12/18/2024 7:30  | 411300 | 66.148 | 17.29    | 149.005 | 33256.707 | 39000.043 | 24.986 | 26.52  | 30.069 | 1.018 | 14.871 |
| 12/18/2024 7:45  | 412200 | 66.155 | 17.289   | 149.021 | 33270.422 | 39016.594 | 24.998 | 26.531 | 30.057 | 1.018 | 14.863 |
| 12/18/2024 8:00  | 413100 | 66.15  | 17.29    | 149.032 | 33262.137 | 39032.919 | 25.002 | 26.54  | 30.046 | 1.018 | 14.863 |
| 12/18/2024 8:15  | 414000 | 66.164 | 17.29    | 149.042 | 33273.344 | 39019.41  | 25     | 26.533 | 30.054 | 1.018 | 14.864 |
| 12/18/2024 8:30  | 414900 | 66.152 | 17.29    | 149.014 | 33290.801 | 39040.027 | 25.014 | 26.547 | 30.038 | 1.018 | 14.876 |
| 12/18/2024 8:45  | 415800 | 66.162 | 17.29    | 149.035 | 33289.133 | 39037.485 | 25.012 | 26.545 | 30.04  | 1.018 | 14.872 |
| 12/18/2024 9:00  | 416700 | 66.167 | 17.29    | 149.047 | 33293.195 | 39042.453 | 25.016 | 26.549 | 30.026 | 1.018 | 14.877 |
| 12/18/2024 9:15  | 417600 | 66.168 | 17.29    | 149.049 | 33291.105 | 39040.09  | 25.014 | 26.547 | 30.038 | 1.018 | 14.872 |
| 12/18/2024 9:30  | 418500 | 66.174 | 17.29    | 149.064 | 33310.262 | 39062.469 | 25.02  | 26.562 | 30.021 | 1.018 | 14.871 |
| 12/18/2024 9:45  | 419400 | 66.173 | 17.29    | 149.061 | 33312.453 | 39064.965 | 25.033 | 26.564 | 30.019 | 1.018 | 14.872 |
| 12/18/2024 10:00 | 420300 | 66.187 | 17.29    | 149.062 | 33334.531 | 39090.469 | 25.036 | 26.57  | 30.009 | 1.018 | 14.863 |
| 12/18/2024 10:15 | 421200 | 66.185 | 17.291</ |         |           |           |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |      |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/19/2024 23:15 | 554400 | 66.124 | 17.288 | 148.951 | 33145.527 | 38871.125 | 24.884 | 26.432 | 30.17  | 1018 | 14.747 |
| 12/19/2024 23:30 | 555300 | 66.125 | 17.288 | 148.952 | 33121.988 | 38843.746 | 24.875 | 26.414 | 30.191 | 1018 | 14.75  |
| 12/19/2024 23:45 | 556200 | 66.127 | 17.288 | 148.957 | 33129.43  | 38852.016 | 24.881 | 26.419 | 30.185 | 1018 | 14.75  |
| 12/20/2024 0:00  | 557100 | 66.123 | 17.288 | 148.954 | 33114.633 | 38834.961 | 24.886 | 26.408 | 30.198 | 1018 | 14.75  |
| 12/20/2024 0:15  | 558000 | 66.126 | 17.288 | 148.959 | 33117.965 | 38838.549 | 24.872 | 26.41  | 30.195 | 1018 | 14.758 |
| 12/20/2024 0:30  | 558900 | 66.137 | 17.288 | 148.981 | 33111.402 | 38831.105 | 24.866 | 26.405 | 30.201 | 1018 | 14.759 |
| 12/20/2024 0:45  | 559800 | 66.138 | 17.288 | 148.982 | 33127.273 | 38849.633 | 24.879 | 26.418 | 30.187 | 1018 | 14.757 |
| 12/20/2024 1:00  | 560700 | 66.140 | 17.288 | 148.983 | 33130.891 | 38853.961 | 24.882 | 26.417 | 30.183 | 1018 | 14.75  |
| 12/20/2024 1:15  | 561600 | 66.151 | 17.288 | 149.011 | 33126.148 | 38848.547 | 24.878 | 26.417 | 30.188 | 1018 | 14.757 |
| 12/20/2024 1:30  | 562500 | 66.154 | 17.288 | 149.019 | 33148.168 | 38874.137 | 24.887 | 26.434 | 30.168 | 1018 | 14.758 |
| 12/20/2024 1:45  | 563400 | 66.152 | 17.288 | 149.013 | 33125.75  | 38847.703 | 24.878 | 26.416 | 30.188 | 1018 | 14.76  |
| 12/20/2024 2:00  | 564300 | 66.153 | 17.288 | 149.017 | 33123.453 | 38845.986 | 24.876 | 26.419 | 30.18  | 1018 | 14.764 |
| 12/20/2024 2:15  | 565200 | 66.159 | 17.288 | 149.031 | 33102.738 | 38820.945 | 24.859 | 26.398 | 30.209 | 1018 | 14.765 |
| 12/20/2024 2:30  | 566100 | 66.166 | 17.288 | 149.045 | 33122.172 | 38843.805 | 24.875 | 26.414 | 30.191 | 1018 | 14.764 |
| 12/20/2024 2:45  | 567000 | 66.168 | 17.288 | 149.049 | 33148.367 | 38873.305 | 24.887 | 26.435 | 30.167 | 1018 | 14.758 |
| 12/20/2024 3:00  | 567900 | 66.158 | 17.288 | 149.021 | 33159.352 | 38898.586 | 24.902 | 26.408 | 30.173 | 1018 | 14.768 |
| 12/20/2024 3:15  | 568800 | 66.173 | 17.288 | 149.061 | 33133.629 | 38857.242 | 24.885 | 26.423 | 30.181 | 1018 | 14.759 |
| 12/20/2024 3:30  | 569700 | 66.168 | 17.288 | 149.049 | 33132.355 | 38855.367 | 24.883 | 26.422 | 30.182 | 1018 | 14.761 |
| 12/20/2024 3:45  | 570600 | 66.173 | 17.288 | 149.061 | 33139.062 | 38863.566 | 24.889 | 26.427 | 30.176 | 1018 | 14.761 |
| 12/20/2024 4:00  | 571500 | 66.177 | 17.288 | 149.071 | 33149.785 | 38875.734 | 24.898 | 26.436 | 30.166 | 1018 | 14.763 |
| 12/20/2024 4:15  | 572400 | 66.183 | 17.288 | 149.084 | 33151.148 | 38877.566 | 24.899 | 26.437 | 30.165 | 1018 | 14.757 |
| 12/20/2024 4:30  | 573300 | 66.177 | 17.288 | 149.071 | 33152.887 | 38878.758 | 24.901 | 26.438 | 30.163 | 1018 | 14.763 |
| 12/20/2024 4:45  | 574200 | 66.18  | 17.288 | 149.077 | 33148.719 | 38874.715 | 24.897 | 26.435 | 30.167 | 1018 | 14.76  |
| 12/20/2024 5:00  | 575100 | 66.176 | 17.288 | 149.069 | 33150.848 | 38884.402 | 24.904 | 26.441 | 30.16  | 1018 | 14.762 |
| 12/20/2024 5:15  | 576000 | 66.18  | 17.289 | 149.077 | 33168.191 | 38897.32  | 24.913 | 26.45  | 30.149 | 1018 | 14.76  |
| 12/20/2024 5:30  | 576900 | 66.174 | 17.288 | 149.064 | 33189.641 | 38922.707 | 24.931 | 26.467 | 30.143 | 1018 | 14.764 |
| 12/20/2024 5:45  | 577800 | 66.175 | 17.289 | 149.066 | 33173.465 | 38903.426 | 24.917 | 26.454 | 30.145 | 1018 | 14.758 |
| 12/20/2024 6:00  | 578700 | 66.177 | 17.288 | 149.077 | 33190.359 | 38923.77  | 24.923 | 26.463 | 30.129 | 1018 | 14.764 |
| 12/20/2024 6:15  | 579600 | 66.18  | 17.289 | 149.077 | 33184.703 | 38916.539 | 24.927 | 26.463 | 30.134 | 1018 | 14.759 |
| 12/20/2024 6:30  | 580500 | 66.173 | 17.288 | 149.06  | 33192.203 | 38925.633 | 24.933 | 26.469 | 30.128 | 1018 | 14.766 |
| 12/20/2024 6:45  | 581400 | 66.189 | 17.289 | 149.052 | 33184.16  | 38922.289 | 24.909 | 26.447 | 30.153 | 1018 | 14.771 |
| 12/20/2024 7:00  | 582300 | 66.172 | 17.289 | 149.059 | 33185.324 | 38928.986 | 24.925 | 26.472 | 30.125 | 1018 | 14.775 |
| 12/20/2024 7:15  | 583200 | 66.17  | 17.289 | 149.054 | 33205.391 | 38940.945 | 24.944 | 26.48  | 30.116 | 1018 | 14.772 |
| 12/20/2024 7:30  | 584100 | 66.189 | 17.289 | 149.052 | 33179.461 | 38910.457 | 24.922 | 26.459 | 30.139 | 1018 | 14.779 |
| 12/20/2024 7:45  | 585000 | 66.185 | 17.288 | 149.044 | 33178.602 | 38910.773 | 24.923 | 26.458 | 30.138 | 1018 | 14.769 |
| 12/20/2024 8:00  | 585900 | 66.189 | 17.289 | 149.055 | 33190.637 | 38923.841 | 24.932 | 26.478 | 30.129 | 1018 | 14.773 |
| 12/20/2024 8:15  | 586800 | 66.171 | 17.288 | 149.056 | 33186.102 | 38918.477 | 24.928 | 26.465 | 30.133 | 1018 | 14.778 |
| 12/20/2024 8:30  | 587700 | 66.186 | 17.289 | 149.046 | 33183.262 | 38914.992 | 24.928 | 26.462 | 30.136 | 1018 | 14.769 |
| 12/20/2024 8:45  | 588600 | 66.171 | 17.289 | 149.057 | 33203.027 | 38928.406 | 24.942 | 26.478 | 30.118 | 1018 | 14.785 |
| 12/20/2024 9:00  | 589500 | 66.166 | 17.289 | 149.045 | 33185.984 | 38917.727 | 24.927 | 26.464 | 30.134 | 1018 | 14.803 |
| 12/20/2024 9:15  | 590400 | 66.172 | 17.289 | 149.058 | 33222.805 | 38961.223 | 24.958 | 26.494 | 30.1   | 1018 | 14.804 |
| 12/20/2024 9:30  | 591300 | 66.17  | 17.288 | 149.053 | 33206.518 | 38942.336 | 24.945 | 26.481 | 30.115 | 1018 | 14.808 |
| 12/20/2024 9:45  | 592200 | 66.186 | 17.289 | 149.046 | 33198.141 | 38935.523 | 24.928 | 26.468 | 30.133 | 1018 | 14.805 |
| 12/20/2024 10:00 | 593100 | 66.178 | 17.289 | 149.072 | 33219.574 | 38957.578 | 24.956 | 26.491 | 30.103 | 1018 | 14.796 |
| 12/20/2024 10:15 | 594000 | 66.173 | 17.289 | 149.062 | 33214.875 | 38951.453 | 24.951 | 26.487 | 30.107 | 1018 | 14.798 |
| 12/20/2024 10:30 | 594900 | 66.183 | 17.289 | 149.084 | 33193.531 | 38929.426 | 24.934 | 26.47  | 30.126 | 1018 | 14.787 |
| 12/20/2024 10:45 | 595800 | 66.174 | 17.289 | 149.083 | 33225.151 | 38935.659 | 24.96  | 26.508 | 30.1   | 1018 | 14.79  |
| 12/20/2024 11:00 | 596700 | 66.185 | 17.289 | 149.089 | 33211.488 | 38947.789 | 24.949 | 26.484 | 30.11  | 1018 | 14.778 |
| 12/20/2024 11:15 | 597600 | 66.183 | 17.29  | 149.083 | 33212.914 | 38948.688 | 24.949 | 26.485 | 30.109 | 1018 | 14.776 |
| 12/20/2024 11:30 | 598500 | 66.186 | 17.289 | 149.091 | 33216.508 | 38952.112 | 24.933 | 26.489 | 30.127 | 1018 | 14.789 |
| 12/20/2024 11:45 | 599400 | 66.189 | 17.289 | 149.094 | 33207.734 | 38943.008 | 24.945 | 26.51  | 30.113 | 1018 | 14.79  |
| 12/20/2024 12:00 | 600300 | 66.19  | 17.29  | 149.1   | 33220.465 | 38957.703 | 24.953 | 26.507 | 30.102 | 1018 | 14.754 |
| 12/20/2024 12:15 | 601200 | 66.197 | 17.29  | 149.115 | 33184.508 | 38915.234 | 24.926 | 26.482 | 30.135 | 1018 | 14.743 |
| 12/20/2024 12:30 | 602100 | 66.191 | 17.29  | 149.103 | 33214.129 | 38950.113 | 24.935 | 26.486 | 30.108 | 1018 | 14.756 |
| 12/20/2024 12:45 | 603000 | 66.199 | 17.29  | 149.118 | 33228.277 | 38963.207 | 24.962 | 26.517 | 30.095 | 1018 | 14.753 |
| 12/20/2024 13:00 | 603900 | 66.204 | 17.29  | 149.131 | 33227.723 | 38965.91  | 24.962 | 26.497 | 30.095 | 1018 | 14.752 |
| 12/20/2024 13:15 | 604800 | 66.203 | 17.29  | 149.13  | 33244.125 | 38985.215 | 24.975 | 26.51  | 30.081 | 1018 | 14.763 |
| 12/20/2024 13:30 | 605700 | 66.196 | 17.29  | 149.113 | 33244.957 | 38986.039 | 24.976 | 26.511 | 30.08  | 1018 | 14.771 |
| 12/20/2024 13:45 | 606600 | 66.201 | 17.29  | 149.124 | 33278.242 | 38955.074 | 24.97  | 26.537 | 30.05  | 1018 | 14.762 |
| 12/20/2024 14:00 | 607500 | 66.2   | 17.29  | 149.122 | 33288.77  | 39037.57  | 25.012 | 26.546 | 30.04  | 1018 | 14.771 |
| 12/20/2024 14:15 | 608400 | 66.201 | 17.29  | 149.124 | 33283.645 | 39031.488 | 25.008 | 26.541 | 30.045 | 1018 | 14.774 |
| 12/20/2024 14:30 | 609300 | 66.209 | 17.29  | 149.142 | 33285.206 | 39032.50  | 25.009 | 26.542 | 30.043 | 1018 | 14.766 |
| 12/20/2024 14:45 | 610200 | 66.201 | 17.289 | 149.125 | 33291.928 | 39041.539 | 25.015 | 26.548 | 30.037 | 1018 | 14.772 |
| 12/20/2024 15:00 | 611100 | 66.202 | 17.29  | 149.126 | 33304.691 | 39056.316 | 25.026 | 26.558 | 30.026 | 1018 | 14.773 |
| 12/20/2024 15:15 | 612000 | 66.194 | 17.29  | 149.107 | 33284.23  | 39032.176 | 25.009 | 26.542 | 30.044 | 1018 | 14.774 |
| 12/20/2024 15:30 | 612900 | 66.197 | 17.29  | 149.116 | 33290.082 | 39034.422 | 25.014 | 26.547 | 30.039 | 1018 | 14.768 |
| 12/20/2024 15:45 | 613800 | 66.199 | 17.29  | 149.103 | 33294.938 | 39032.604 | 25.009 | 26.542 | 30.044 | 1018 | 14.77  |
| 12/20/2024 16:00 | 614700 | 66.194 | 17.29  | 149.108 | 33309.496 | 39062.109 | 25.03  | 26.562 | 30.021 | 1018 | 14.774 |
| 12/20/2024 16:15 | 615600 | 66.196 | 17.29  | 149.112 | 33329.064 | 39068.602 | 25.046 | 26.578 | 30.003 | 1018 | 14.77  |
| 12/20/2024 16:30 | 616500 | 66.199 | 17.29  | 149.109 | 33339.551 | 39080.886 | 25.059 | 26.591 | 30.022 | 1018 | 14.763 |
| 12/20/2024 16:45 | 617400 | 66.198 | 17.29  | 149.091 | 33305.285 | 39057.098 | 25.026 | 26.559 | 30.025 | 1018 | 14.777 |
| 12/20/2024 17:00 | 618300 | 66.175 | 17.289 | 149.066 | 33296.129 | 39046.582 | 25.019 | 26.552 | 30.034 | 1018 | 14.775 |
| 12/20/2024 17:15 | 619200 | 66.181 | 17.29  | 149.08  | 33253.254 | 38995.852 | 24.983 | 26.517 | 30.072 | 1018 | 14.766 |
| 12/20/2024 17:30 | 620100 | 66.176 | 17.289 | 149.067 | 33277.781 | 38952.207 | 24.95  | 26.504 | 30.07  | 1018 | 14.780 |
| 12/20/2024 17:45 | 621000 | 66.174 | 17.289 | 149.063 | 33269.012 | 39015.176 | 24.997 | 26.53  | 30.058 | 1018 | 14.777 |
| 12/20/2024 18:00 | 621900 | 66.178 | 17.289 | 149.074 | 33254.883 | 38998.301 | 24.985 | 26.519 | 30.071 | 1018 | 14.766 |
| 12/20/2024 18:15 | 622800 | 66.186 | 17.289 | 149.046 | 33251.207 | 38993.988 | 24.982 | 26.516 | 30.074 | 1018 | 14.77  |
| 12/20/2024 18:30 | 623700 | 66.181 | 17.289 | 149.053 | 33212.268 | 38949.975 | 24.95  | 26.486 | 30.108 | 1018 | 14.773 |
| 12/20/2024 18:45 | 624600 | 66.157 | 17.289 | 149.025 | 33241.172 | 38982.762 | 24.974 | 26.508 | 30.083 | 1018 | 14.777 |
| 12/20/2024 19:00 | 625500 | 66.15  | 17.289 | 149.01  | 33218.313 | 38955.867 | 24.955 | 26.49  | 30.104 | 1018 | 14.781 |
| 12/20/2024 19:15 | 626400 | 66.141 | 17.288 | 149.99  | 33188.633 | 38921.527 | 24.93  | 26.467 | 30.121 | 1018 | 14.787 |
| 12/20/2024 19:30 | 627300 | 66.148 | 17.289 | 149.003 | 33201.489 | 38938.523 | 24.942 | 26.478 | 30.117 | 1018 | 14.779 |
| 12/20/2024 19:45 | 628200 | 66.136 | 17.288 | 149.977 | 33189.723 | 38922.645 | 24     |        |        |      |        |

|                  |        |        |        |         |           |            |        |        |        |         |        |
|------------------|--------|--------|--------|---------|-----------|------------|--------|--------|--------|---------|--------|
| 12/22/2024 8:45  | 761400 | 66.241 | 17.293 | 149.215 | 33566.797 | 39361.297  | 25.242 | 26.766 | 29.791 | 1.018   | 14.795 |
| 12/22/2024 9:00  | 762300 | 66.233 | 17.293 | 149.197 | 33572.227 | 39367.195  | 25.246 | 26.768 | 29.789 | 1.018   | 14.801 |
| 12/22/2024 9:15  | 763200 | 66.231 | 17.293 | 149.192 | 33569.719 | 39364.176  | 25.244 | 26.768 | 29.789 | 1.018   | 14.806 |
| 12/22/2024 9:30  | 764100 | 66.229 | 17.293 | 149.187 | 33562.371 | 39349.207  | 25.23  | 26.768 | 29.804 | 1.018   | 14.803 |
| 12/22/2024 9:45  | 765000 | 66.234 | 17.293 | 149.199 | 33548.551 | 39339.742  | 25.227 | 26.751 | 29.808 | 1.018   | 14.797 |
| 12/22/2024 10:00 | 765900 | 66.233 | 17.293 | 149.197 | 33550.688 | 39342.406  | 25.229 | 26.753 | 29.806 | 1.018   | 14.8   |
| 12/22/2024 10:15 | 766800 | 66.233 | 17.293 | 149.197 | 33567.465 | 39361.848  | 25.242 | 26.766 | 29.791 | 1.018   | 14.798 |
| 12/22/2024 10:30 | 767700 | 66.227 | 17.293 | 149.183 | 33553.242 | 39345.4032 | 25.237 | 26.768 | 29.803 | 1.018   | 14.798 |
| 12/22/2024 10:45 | 768600 | 66.223 | 17.293 | 149.175 | 33583.465 | 39380.758  | 25.256 | 26.779 | 29.777 | 1.018   | 14.804 |
| 12/22/2024 11:00 | 769500 | 66.225 | 17.293 | 149.178 | 33562.172 | 39355.559  | 25.238 | 26.768 | 29.795 | 1.018   | 14.798 |
| 12/22/2024 11:15 | 770400 | 66.215 | 17.293 | 149.155 | 33549.422 | 39340.695  | 25.227 | 26.762 | 29.807 | 1.018   | 14.802 |
| 12/22/2024 11:30 | 771300 | 66.236 | 17.293 | 149.203 | 33563.391 | 39357.219  | 25.239 | 26.764 | 29.794 | 1.018   | 14.794 |
| 12/22/2024 11:45 | 772200 | 66.23  | 17.293 | 149.189 | 33561.395 | 39354.492  | 25.237 | 26.761 | 29.796 | 1.018   | 14.788 |
| 12/22/2024 12:00 | 773100 | 66.233 | 17.293 | 149.196 | 33557.695 | 39350.242  | 25.234 | 26.758 | 29.799 | 1.018   | 14.774 |
| 12/22/2024 12:15 | 774000 | 66.242 | 17.293 | 149.216 | 33558.164 | 39351.016  | 25.235 | 26.759 | 29.799 | 1.018   | 14.776 |
| 12/22/2024 12:30 | 774900 | 66.239 | 17.293 | 149.209 | 33561.083 | 39353.888  | 25.237 | 26.762 | 29.796 | 1.018   | 14.782 |
| 12/22/2024 12:45 | 775800 | 66.234 | 17.293 | 149.198 | 33586.488 | 39384.156  | 25.258 | 26.781 | 29.774 | 1.018   | 14.775 |
| 12/22/2024 13:00 | 776700 | 66.225 | 17.293 | 149.178 | 33590.746 | 39388.684  | 25.262 | 26.784 | 29.77  | 1.018   | 14.779 |
| 12/22/2024 13:15 | 777600 | 66.233 | 17.293 | 149.197 | 33575.953 | 39371.184  | 25.249 | 26.772 | 29.783 | 1.018   | 14.785 |
| 12/22/2024 13:30 | 778500 | 66.233 | 17.293 | 149.196 | 33600.73  | 39400.391  | 25.27  | 26.784 | 29.781 | 1.018   | 14.791 |
| 12/22/2024 13:45 | 779400 | 66.234 | 17.293 | 149.198 | 33603.262 | 39403.359  | 25.272 | 26.794 | 29.759 | 1.018   | 14.782 |
| 12/22/2024 14:00 | 780300 | 66.232 | 17.293 | 149.195 | 33612.23  | 39413.875  | 25.279 | 26.801 | 29.751 | 1.018   | 14.782 |
| 12/22/2024 14:15 | 781200 | 66.243 | 17.293 | 149.219 | 33622.199 | 39425.41   | 25.28  | 26.809 | 29.742 | 1.018   | 14.783 |
| 12/22/2024 14:30 | 782100 | 66.23  | 17.293 | 149.19  | 33607.496 | 39407.852  | 25.275 | 26.797 | 29.755 | 1.018   | 14.792 |
| 12/22/2024 14:45 | 783000 | 66.232 | 17.294 | 149.194 | 33606.484 | 39406.82   | 25.274 | 26.797 | 29.756 | 1.018   | 14.79  |
| 12/22/2024 15:00 | 783900 | 66.242 | 17.294 | 149.216 | 33626.457 | 39429.93   | 25.291 | 26.812 | 29.738 | 1.018   | 14.778 |
| 12/22/2024 15:15 | 784800 | 66.24  | 17.294 | 149.211 | 33634.32  | 39439.461  | 25.298 | 26.819 | 29.732 | 1.018   | 14.789 |
| 12/22/2024 15:30 | 785700 | 66.244 | 17.294 | 149.247 | 33647.441 | 39454.539  | 25.308 | 26.829 | 29.73  | 1.018   | 14.788 |
| 12/22/2024 15:45 | 786600 | 66.253 | 17.294 | 149.241 | 33634.473 | 39439.418  | 25.298 | 26.819 | 29.731 | 1.018   | 14.787 |
| 12/22/2024 16:00 | 787500 | 66.239 | 17.294 | 149.209 | 33648.32  | 39455.418  | 25.309 | 26.83  | 29.719 | 1.018   | 14.802 |
| 12/22/2024 16:15 | 788400 | 66.247 | 17.294 | 149.229 | 33652.457 | 39460.727  | 25.313 | 26.833 | 29.716 | 1.018   | 14.805 |
| 12/22/2024 16:30 | 789300 | 66.255 | 17.294 | 149.246 | 33655.273 | 39463.869  | 25.315 | 26.835 | 29.713 | 1.018   | 14.804 |
| 12/22/2024 16:45 | 790200 | 66.235 | 17.294 | 149.202 | 33671.5   | 39482.672  | 25.328 | 26.848 | 29.699 | 1.018   | 14.807 |
| 12/22/2024 17:00 | 791100 | 66.236 | 17.294 | 149.202 | 33658.379 | 39467.516  | 25.317 | 26.838 | 29.71  | 1.018   | 14.814 |
| 12/22/2024 17:15 | 792000 | 66.248 | 17.293 | 149.229 | 33649.893 | 39457.336  | 25.312 | 26.831 | 29.716 | 1.018   | 14.809 |
| 12/22/2024 17:30 | 792900 | 66.249 | 17.293 | 149.232 | 33653.734 | 39462.453  | 25.314 | 26.834 | 29.716 | 1.018   | 14.809 |
| 12/22/2024 17:45 | 793800 | 66.246 | 17.294 | 149.226 | 33647.191 | 39454.168  | 25.308 | 26.829 | 29.72  | 1.018   | 14.797 |
| 12/22/2024 18:00 | 794700 | 66.246 | 17.294 | 149.226 | 33653.838 | 39461.961  | 25.314 | 26.834 | 29.714 | 1.018   | 14.8   |
| 12/22/2024 18:15 | 795600 | 66.241 | 17.294 | 149.213 | 33652.968 | 39460.113  | 25.312 | 26.831 | 29.712 | 1.018   | 14.803 |
| 12/22/2024 18:30 | 796500 | 66.24  | 17.294 | 149.213 | 33659.266 | 39468.559  | 25.318 | 26.839 | 29.71  | 1.018   | 14.801 |
| 12/22/2024 18:45 | 797400 | 66.245 | 17.294 | 149.223 | 33652.008 | 39460.125  | 25.312 | 26.833 | 29.716 | 1.018   | 14.796 |
| 12/22/2024 19:00 | 798300 | 66.245 | 17.294 | 149.223 | 33631.809 | 39456.598  | 25.298 | 26.817 | 29.734 | 1.018   | 14.791 |
| 12/22/2024 19:15 | 799200 | 66.24  | 17.294 | 149.211 | 33629.473 | 39454.084  | 25.294 | 26.819 | 29.736 | 1.018   | 14.797 |
| 12/22/2024 19:30 | 800100 | 66.233 | 17.294 | 149.197 | 33629.332 | 39453.609  | 25.293 | 26.815 | 29.736 | 1.018   | 14.812 |
| 12/22/2024 19:45 | 801000 | 66.235 | 17.294 | 149.2   | 33619.668 | 39421.188  | 25.285 | 26.806 | 29.745 | 1.018   | 14.806 |
| 12/22/2024 20:00 | 801900 | 66.237 | 17.294 | 149.205 | 33613.945 | 39415.696  | 25.281 | 26.803 | 29.75  | 1.018   | 14.806 |
| 12/22/2024 20:15 | 802800 | 66.239 | 17.293 | 149.207 | 33589.684 | 39397.583  | 25.281 | 26.794 | 29.771 | 1.018   | 14.807 |
| 12/22/2024 20:30 | 803700 | 66.229 | 17.293 | 149.188 | 33595.25  | 39394.664  | 25.266 | 26.788 | 29.766 | 1.018   | 14.805 |
| 12/22/2024 20:45 | 804600 | 66.221 | 17.293 | 149.189 | 33601.281 | 39401.5    | 25.271 | 26.793 | 29.761 | 1.018   | 14.813 |
| 12/22/2024 21:00 | 805500 | 66.225 | 17.293 | 149.178 | 33584.055 | 39391.219  | 25.256 | 26.779 | 29.776 | 1.018   | 14.807 |
| 12/22/2024 21:15 | 806400 | 66.231 | 17.293 | 149.186 | 33561.986 | 39385.32   | 25.258 | 26.783 | 29.786 | 1.018   | 14.81  |
| 12/22/2024 21:30 | 807300 | 66.227 | 17.293 | 149.184 | 33586.953 | 39384.699  | 25.259 | 26.782 | 29.773 | 1.018   | 14.805 |
| 12/22/2024 21:45 | 808200 | 66.224 | 17.293 | 149.175 | 33544.841 | 39335.512  | 25.234 | 26.748 | 29.811 | 1.018   | 14.795 |
| 12/22/2024 22:00 | 809100 | 66.221 | 17.293 | 149.17  | 33556.996 | 39349.719  | 25.224 | 26.758 | 29.8   | 1.018   | 14.797 |
| 12/22/2024 22:15 | 810000 | 66.223 | 17.292 | 149.177 | 33541.324 | 39311.544  | 25.221 | 26.745 | 29.814 | 1.018   | 14.802 |
| 12/22/2024 22:30 | 810900 | 66.225 | 17.292 | 149.179 | 33533.211 | 39322.137  | 25.214 | 26.739 | 29.821 | 1.018   | 14.801 |
| 12/22/2024 22:45 | 811800 | 66.227 | 17.293 | 149.184 | 33543.613 | 39334.113  | 25.223 | 26.747 | 29.812 | 1.018   | 14.797 |
| 12/22/2024 23:00 | 812700 | 66.213 | 17.292 | 149.15  | 33544.313 | 39335.156  | 25.223 | 26.748 | 29.811 | 1.018   | 14.813 |
| 12/22/2024 23:15 | 813600 | 66.223 | 17.292 | 149.166 | 33544.953 | 39337.039  | 25.212 | 26.738 | 29.855 | 1.018   | 14.807 |
| 12/22/2024 23:30 | 814500 | 66.219 | 17.292 | 149.165 | 33514.094 | 39299.719  | 25.198 | 26.724 | 29.838 | 1.018   | 14.811 |
| 12/22/2024 23:45 | 815400 | 66.217 | 17.292 | 149.16  | 33513.227 | 39298.637  | 25.198 | 26.723 | 29.839 | 1.018   | 14.814 |
| 12/22/2024 0:00  | 816300 | 66.22  | 17.293 | 149.167 | 33497.379 | 39279.898  | 25.184 | 26.71  | 29.853 | 1.018   | 14.803 |
| 12/22/2024 0:15  | 817200 | 66.222 | 17.293 | 149.172 | 33501.438 | 39284.679  | 25.189 | 26.714 | 29.846 | 1.018   | 14.808 |
| 12/22/2024 0:30  | 818100 | 66.225 | 17.292 | 149.177 | 33516.918 | 39303.266  | 25.201 | 26.726 | 29.836 | 1.018   | 14.807 |
| 12/22/2024 0:45  | 819000 | 66.231 | 17.292 | 149.193 | 33529.949 | 39318.246  | 25.212 | 26.736 | 29.824 | 1.018   | 14.802 |
| 12/22/2024 1:00  | 819900 | 66.229 | 17.293 | 149.187 | 33520.145 | 39306.598  | 25.203 | 26.728 | 29.833 | 1.018   | 14.8   |
| 12/22/2024 1:15  | 820800 | 66.23  | 17.292 | 149.203 | 33528.531 | 39316.648  | 25.21  | 26.735 | 29.825 | 1.018   | 14.802 |
| 12/22/2024 1:30  | 821700 | 66.245 | 17.293 | 149.224 | 33543.227 | 39333.5    | 25.222 | 26.747 | 29.812 | 1.018   | 14.79  |
| 12/22/2024 1:45  | 822600 | 66.237 | 17.292 | 149.204 | 33525.254 | 39312.652  | 25.208 | 26.733 | 29.828 | 1.018   | 14.8   |
| 12/22/2024 2:00  | 823500 | 66.241 | 17.293 | 149.217 | 33524.82  | 39315.342  | 25.21  | 26.742 | 29.821 | 1.018   | 14.796 |
| 12/22/2024 2:15  | 824400 | 66.257 | 17.293 | 149.25  | 33567.527 | 39361.773  | 25.242 | 26.766 | 29.791 | 1.018   | 14.79  |
| 12/22/2024 2:30  | 825300 | 66.244 | 17.293 | 149.22  | 33556.457 | 39349.016  | 25.233 | 26.757 | 29.801 | 1.018   | 14.805 |
| 12/22/2024 2:45  | 826200 | 66.257 | 17.293 | 149.251 | 33569.887 | 39364.695  | 25.244 | 26.768 | 29.789 | 1.018   | 14.798 |
| 12/22/2024 3:00  | 827100 | 66.26  | 17.293 | 149.259 | 33559.961 | 39352.73   | 25.236 | 26.767 | 29.797 | 1.018   | 14.807 |
| 12/22/2024 3:15  | 828000 | 66.255 | 17.293 | 149.245 | 33567.375 | 39361.426  | 25.242 | 26.766 | 29.791 | 1.018   | 14.806 |
| 12/22/2024 3:30  | 828900 | 66.265 | 17.293 | 149.268 | 33579.289 | 39375.629  | 25.252 | 26.775 | 29.78  | 1.018   | 14.8   |
| 12/22/2024 3:45  | 829800 | 66.272 | 17.293 | 149.285 | 33577.316 | 39372.848  | 25.25  | 26.774 | 29.782 | 1.018   | 14.799 |
| 12/22/2024 4:00  | 830700 | 66.277 | 17.294 | 149.296 | 33587.986 | 39379.763  | 25.252 | 26.779 | 29.787 | 1.018   | 14.797 |
| 12/22/2024 4:15  | 831600 | 66.281 | 17.294 | 149.304 | 33608.969 | 39409.734  | 25.276 | 26.799 | 29.754 | 1.018   | 14.794 |
| 12/22/2024 4:30  | 832500 | 66.282 | 17.294 | 149.306 | 33608.629 | 39409.027  | 25.274 | 26.798 | 29.754 | 1.018   | 14.79  |
| 12/22/2024 4:45  | 833400 | 66.288 | 17.294 | 149.32  | 33606.125 | 39406.246  | 25.276 | 26.796 | 29.756 | 1.018   | 14.791 |
| 12/22/2024 5:00  | 834300 | 66.289 | 17.294 | 149.321 | 33610.828 | 39407.439  | 25.31  | 26.811 | 29.718 | 1.018</ |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/24/2024 18:15 | 968400  | 66.545 | 17.302 | 149.899 | 34326.969 | 40244.148 | 25.87  | 27.396 | 29.132 | 1.018 | 14.815 |
| 12/24/2024 18:30 | 969300  | 66.558 | 17.301 | 149.929 | 34382.137 | 40285.922 | 25.899 | 27.394 | 29.102 | 1.018 | 14.817 |
| 12/24/2024 18:45 | 970200  | 66.562 | 17.301 | 149.937 | 34332.211 | 40250.926 | 25.875 | 27.371 | 29.127 | 1.018 | 14.822 |
| 12/24/2024 19:00 | 971100  | 66.564 | 17.301 | 149.941 | 34324.098 | 40241.848 | 25.864 | 27.344 | 29.134 | 1.018 | 14.817 |
| 12/24/2024 19:15 | 972000  | 66.569 | 17.301 | 149.953 | 34304.867 | 40219.336 | 25.852 | 27.340 | 29.15  | 1.018 | 14.813 |
| 12/24/2024 19:30 | 972900  | 66.570 | 17.301 | 149.969 | 34319.797 | 40236.922 | 25.865 | 27.361 | 29.138 | 1.018 | 14.814 |
| 12/24/2024 19:45 | 973800  | 66.557 | 17.301 | 149.927 | 34309.254 | 40224.563 | 25.856 | 27.353 | 29.147 | 1.018 | 14.82  |
| 12/24/2024 20:00 | 974700  | 66.562 | 17.3   | 149.937 | 34309.152 | 40235.159 | 25.87  | 27.358 | 29.159 | 1.018 | 14.824 |
| 12/24/2024 20:15 | 975600  | 66.567 | 17.3   | 149.949 | 34272.617 | 40182.008 | 25.825 | 27.324 | 29.178 | 1.018 | 14.821 |
| 12/24/2024 20:30 | 976500  | 66.57  | 17.3   | 149.955 | 34271.863 | 40181.438 | 25.825 | 27.323 | 29.178 | 1.018 | 14.823 |
| 12/24/2024 20:45 | 977400  | 66.566 | 17.3   | 149.947 | 34239.523 | 40141.441 | 25.788 | 27.298 | 29.206 | 1.018 | 14.821 |
| 12/24/2024 21:00 | 978300  | 66.558 | 17.3   | 149.929 | 34189.139 | 40102.297 | 25.769 | 27.283 | 29.223 | 1.018 | 14.822 |
| 12/24/2024 21:15 | 979200  | 66.562 | 17.299 | 149.937 | 34221.047 | 40122.41  | 25.783 | 27.283 | 29.222 | 1.018 | 14.822 |
| 12/24/2024 21:30 | 980100  | 66.565 | 17.299 | 149.944 | 34204.102 | 40102.465 | 25.769 | 27.27  | 29.236 | 1.018 | 14.814 |
| 12/24/2024 21:45 | 981000  | 66.563 | 17.299 | 149.939 | 34191.316 | 40087.715 | 25.758 | 27.26  | 29.247 | 1.018 | 14.815 |
| 12/24/2024 22:00 | 981900  | 66.57  | 17.299 | 149.958 | 34189.139 | 40081.74  | 25.74  | 27.243 | 29.266 | 1.018 | 14.805 |
| 12/24/2024 22:15 | 982800  | 66.568 | 17.299 | 149.951 | 34159.527 | 40050.512 | 25.732 | 27.234 | 29.274 | 1.018 | 14.811 |
| 12/24/2024 22:30 | 983700  | 66.566 | 17.299 | 149.947 | 34158.141 | 40048.887 | 25.731 | 27.233 | 29.276 | 1.018 | 14.811 |
| 12/24/2024 22:45 | 984600  | 66.563 | 17.298 | 149.941 | 34118.141 | 40022.699 | 25.698 | 27.202 | 29.31  | 1.018 | 14.814 |
| 12/24/2024 23:00 | 985500  | 66.561 | 17.298 | 149.935 | 34100.399 | 40001.298 | 25.68  | 27.188 | 29.325 | 1.018 | 14.816 |
| 12/24/2024 23:15 | 986400  | 66.563 | 17.298 | 149.941 | 34102.563 | 39984.676 | 25.685 | 27.19  | 29.323 | 1.018 | 14.818 |
| 12/24/2024 23:30 | 987300  | 66.57  | 17.298 | 149.956 | 34078.953 | 39956.91  | 25.665 | 27.171 | 29.344 | 1.018 | 14.809 |
| 12/24/2024 23:45 | 988200  | 66.561 | 17.298 | 149.934 | 34068.969 | 39944.813 | 25.657 | 27.162 | 29.352 | 1.018 | 14.813 |
| 12/25/2024 0:00  | 989100  | 66.559 | 17.298 | 149.93  | 34077.609 | 39955.514 | 25.664 | 27.17  | 29.345 | 1.018 | 14.81  |
| 12/25/2024 0:15  | 990000  | 66.566 | 17.298 | 149.947 | 34055.063 | 39929.379 | 25.646 | 27.152 | 29.364 | 1.018 | 14.806 |
| 12/25/2024 0:30  | 990900  | 66.566 | 17.298 | 149.946 | 34053.234 | 39927.145 | 25.644 | 27.157 | 29.366 | 1.018 | 14.804 |
| 12/25/2024 0:45  | 991800  | 66.564 | 17.297 | 149.942 | 34035.887 | 39907.363 | 25.633 | 27.135 | 29.381 | 1.018 | 14.808 |
| 12/25/2024 1:00  | 992700  | 66.570 | 17.297 | 149.974 | 34033.453 | 39904.186 | 25.628 | 27.135 | 29.383 | 1.018 | 14.803 |
| 12/25/2024 1:15  | 993600  | 66.568 | 17.297 | 149.951 | 34019.105 | 39887.762 | 25.616 | 27.124 | 29.395 | 1.018 | 14.817 |
| 12/25/2024 1:30  | 994500  | 66.566 | 17.297 | 149.946 | 34016.551 | 39884.691 | 25.614 | 27.122 | 29.397 | 1.018 | 14.825 |
| 12/25/2024 1:45  | 995400  | 66.568 | 17.297 | 149.951 | 34001.664 | 39867.313 | 25.602 | 27.11  | 29.41  | 1.018 | 14.831 |
| 12/25/2024 2:00  | 996300  | 66.575 | 17.297 | 149.975 | 33987.133 | 39850.386 | 25.59  | 27.088 | 29.423 | 1.018 | 14.829 |
| 12/25/2024 2:15  | 997200  | 66.578 | 17.297 | 149.974 | 33996.453 | 39863.621 | 25.599 | 27.107 | 29.413 | 1.018 | 14.83  |
| 12/25/2024 2:30  | 998100  | 66.587 | 17.297 | 149.993 | 34003.496 | 39869.773 | 25.603 | 27.111 | 29.409 | 1.018 | 14.829 |
| 12/25/2024 2:45  | 999000  | 66.588 | 17.297 | 149.997 | 33992.375 | 39855.41  | 25.603 | 27.102 | 29.419 | 1.018 | 14.836 |
| 12/25/2024 3:00  | 999900  | 66.591 | 17.297 | 149.996 | 33992.538 | 39856.698 | 25.594 | 27.103 | 29.418 | 1.018 | 14.836 |
| 12/25/2024 3:15  | 1000800 | 66.588 | 17.297 | 149.997 | 33997.773 | 39863.063 | 25.598 | 27.107 | 29.414 | 1.018 | 14.83  |
| 12/25/2024 3:30  | 1001700 | 66.592 | 17.297 | 150.005 | 34012.191 | 39876.73  | 25.61  | 27.118 | 29.401 | 1.018 | 14.831 |
| 12/25/2024 3:45  | 1002600 | 66.593 | 17.297 | 150.023 | 34000.555 | 39865.594 | 25.601 | 27.109 | 29.411 | 1.018 | 14.83  |
| 12/25/2024 4:00  | 1003500 | 66.604 | 17.296 | 150.032 | 34000.262 | 39866.239 | 25.601 | 27.109 | 29.412 | 1.018 | 14.827 |
| 12/25/2024 4:15  | 1004400 | 66.609 | 17.297 | 150.044 | 34011.668 | 39876.117 | 25.61  | 27.118 | 29.402 | 1.018 | 14.823 |
| 12/25/2024 4:30  | 1005300 | 66.608 | 17.297 | 150.042 | 34009.145 | 39874.166 | 25.608 | 27.116 | 29.404 | 1.018 | 14.822 |
| 12/25/2024 4:45  | 1006200 | 66.613 | 17.297 | 150.053 | 34033.399 | 39894.551 | 25.628 | 27.135 | 29.383 | 1.018 | 14.818 |
| 12/25/2024 5:00  | 1007100 | 66.618 | 17.297 | 150.063 | 34041.117 | 39913.34  | 25.634 | 27.141 | 29.376 | 1.018 | 14.811 |
| 12/25/2024 5:15  | 1008000 | 66.62  | 17.297 | 150.069 | 34057.785 | 39932.957 | 25.648 | 27.154 | 29.362 | 1.018 | 14.817 |
| 12/25/2024 5:30  | 1008900 | 66.623 | 17.297 | 150.075 | 34046.422 | 39919.559 | 25.639 | 27.145 | 29.372 | 1.018 | 14.815 |
| 12/25/2024 5:45  | 1009800 | 66.627 | 17.297 | 150.077 | 34034.762 | 39906.611 | 25.629 | 27.138 | 29.382 | 1.018 | 14.829 |
| 12/25/2024 6:00  | 1010700 | 66.628 | 17.298 | 150.086 | 34079.543 | 39957.992 | 25.666 | 27.171 | 29.343 | 1.018 | 14.823 |
| 12/25/2024 6:15  | 1011600 | 66.634 | 17.297 | 150.1   | 34062.242 | 39937.953 | 25.652 | 27.158 | 29.358 | 1.018 | 14.825 |
| 12/25/2024 6:30  | 1012500 | 66.633 | 17.297 | 150.096 | 34075.262 | 39953.293 | 25.663 | 27.168 | 29.347 | 1.018 | 14.829 |
| 12/25/2024 6:45  | 1013400 | 66.637 | 17.297 | 150.098 | 34077.063 | 39957.063 | 25.664 | 27.17  | 29.345 | 1.018 | 14.829 |
| 12/25/2024 7:00  | 1014300 | 66.639 | 17.298 | 150.11  | 34061.555 | 39936.988 | 25.651 | 27.157 | 29.359 | 1.018 | 14.825 |
| 12/25/2024 7:15  | 1015200 | 66.635 | 17.297 | 150.102 | 34073.109 | 39950.695 | 25.668 | 27.166 | 29.349 | 1.018 | 14.838 |
| 12/25/2024 7:30  | 1016100 | 66.639 | 17.297 | 150.111 | 34062.125 | 39951.18  | 25.661 | 27.174 | 29.341 | 1.018 | 14.836 |
| 12/25/2024 7:45  | 1017000 | 66.638 | 17.297 | 150.11  | 34063.855 | 39939.844 | 25.653 | 27.169 | 29.357 | 1.018 | 14.837 |
| 12/25/2024 8:00  | 1017900 | 66.635 | 17.297 | 150.102 | 34041.453 | 39913.652 | 25.634 | 27.141 | 29.376 | 1.018 | 14.828 |
| 12/25/2024 8:15  | 1018800 | 66.633 | 17.297 | 150.097 | 34058.195 | 39933.438 | 25.649 | 27.155 | 29.362 | 1.018 | 14.835 |
| 12/25/2024 8:30  | 1019700 | 66.632 | 17.297 | 150.096 | 34018.203 | 39886.703 | 25.615 | 27.123 | 29.396 | 1.018 | 14.837 |
| 12/25/2024 8:45  | 1020600 | 66.64  | 17.297 | 150.125 | 34060.547 | 39934.458 | 25.651 | 27.147 | 29.359 | 1.018 | 14.83  |
| 12/25/2024 9:00  | 1021500 | 66.638 | 17.296 | 150.105 | 34015.867 | 39884.586 | 25.614 | 27.122 | 29.398 | 1.018 | 14.831 |
| 12/25/2024 9:15  | 1022400 | 66.633 | 17.296 | 150.098 | 33985.338 | 39848.637 | 25.588 | 27.097 | 29.424 | 1.018 | 14.84  |
| 12/25/2024 9:30  | 1023300 | 66.62  | 17.296 | 150.089 | 33978.992 | 39841.434 | 25.583 | 27.092 | 29.43  | 1.018 | 14.844 |
| 12/25/2024 9:45  | 1024200 | 66.624 | 17.296 | 150.077 | 33949.68  | 39807.531 | 25.559 | 27.069 | 29.455 | 1.018 | 14.829 |
| 12/25/2024 10:00 | 1025100 | 66.618 | 17.296 | 150.063 | 33840.301 | 39786.301 | 25.551 | 27.061 | 29.463 | 1.018 | 14.842 |
| 12/25/2024 10:15 | 1026000 | 66.613 | 17.295 | 150.052 | 33931.34  | 39786.105 | 25.544 | 27.055 | 29.471 | 1.018 | 14.846 |
| 12/25/2024 10:30 | 1026900 | 66.607 | 17.295 | 150.038 | 33883.508 | 39750.154 | 25.504 | 27.017 | 29.513 | 1.018 | 14.841 |
| 12/25/2024 10:45 | 1027800 | 66.604 | 17.295 | 150.04  | 33890.031 | 39735.375 | 25.51  | 27.022 | 29.507 | 1.018 | 14.838 |
| 12/25/2024 11:00 | 1028700 | 66.605 | 17.295 | 150.034 | 33854.496 | 39696.629 | 25.48  | 26.994 | 29.538 | 1.018 | 14.835 |
| 12/25/2024 11:15 | 1029600 | 66.594 | 17.294 | 150.009 | 33840.156 | 39680.438 | 25.469 | 26.983 | 29.551 | 1.018 | 14.841 |
| 12/25/2024 11:30 | 1030500 | 66.593 | 17.294 | 150.002 | 33829.438 | 39663.324 | 25.46  | 26.973 | 29.563 | 1.018 | 14.839 |
| 12/25/2024 11:45 | 1031400 | 66.601 | 17.294 | 150.025 | 33778.902 | 39606.996 | 25.418 | 26.934 | 29.604 | 1.018 | 14.825 |
| 12/25/2024 12:00 | 1032300 | 66.588 | 17.293 | 149.995 | 33749.051 | 39575.047 | 25.394 | 26.911 | 29.63  | 1.018 | 14.829 |
| 12/25/2024 12:15 | 1033200 | 66.585 | 17.293 | 149.989 | 33734.883 | 39557.848 | 25.382 | 26.899 | 29.643 | 1.018 | 14.827 |
| 12/25/2024 12:30 | 1034100 | 66.585 | 17.293 | 149.985 | 33714.768 | 39544.426 | 25.365 | 26.887 | 29.661 | 1.018 | 14.823 |
| 12/25/2024 12:45 | 1035000 | 66.582 | 17.293 | 149.983 | 33700.547 | 39518.051 | 25.353 | 26.872 | 29.673 | 1.018 | 14.82  |
| 12/25/2024 13:00 | 1035900 | 66.572 | 17.292 | 149.959 | 33670.164 | 39482.734 | 25.328 | 26.848 | 29.7   | 1.018 | 14.826 |
| 12/25/2024 13:15 | 1036800 | 66.577 | 17.292 | 149.972 | 33645.129 | 39453.465 | 25.307 | 26.828 | 29.722 | 1.018 | 14.815 |
| 12/25/2024 13:30 | 1037700 | 66.58  | 17.292 | 149.977 | 33644.832 | 39453.344 | 25.307 | 26.828 | 29.722 | 1.018 | 14.802 |
| 12/25/2024 13:45 | 1038600 | 66.566 | 17.292 | 149.947 | 33605.422 | 39407.359 | 25.275 | 26.797 | 29.757 | 1.018 | 14.805 |
| 12/25/2024 14:00 | 1039500 | 66.57  | 17.292 | 149.955 | 33600.676 | 39401.645 | 25.271 | 26.793 | 29.761 | 1.018 | 14.81  |
| 12/25/2024 14:15 | 1040400 | 66.567 | 17.292 | 149.949 | 33585.457 | 39383.949 | 25.258 | 26.781 | 29.775 | 1.018 | 14.812 |
| 12/25/2024 14:30 | 1041300 | 66.563 | 17.292 | 149.963 | 33590.625 | 39380.174 | 25.271 |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/27/2024 3:45  | 1175400 | 66.577 | 17.287 | 148.97  | 33172.027 | 38903.348 | 24.917 | 26.454 | 30.146 | 1.018 | 14.709 |
| 12/27/2024 4:00  | 1176300 | 66.58  | 17.287 | 148.979 | 33218.422 | 38957.84  | 24.956 | 26.491 | 30.104 | 1.018 | 14.714 |
| 12/27/2024 4:15  | 1177200 | 66.585 | 17.287 | 149.989 | 33205.740 | 38942.973 | 24.945 | 26.481 | 30.115 | 1.018 | 14.708 |
| 12/27/2024 4:30  | 1178100 | 66.59  | 17.287 | 150.999 | 33214.896 | 38953.82  | 24.953 | 26.496 | 30.107 | 1.018 | 14.709 |
| 12/27/2024 4:45  | 1179000 | 66.591 | 17.287 | 150.002 | 33228.316 | 38980.855 | 24.972 | 26.507 | 30.086 | 1.018 | 14.711 |
| 12/27/2024 5:00  | 1179900 | 66.598 | 17.287 | 150.019 | 33236.621 | 38978.867 | 24.971 | 26.506 | 30.087 | 1.018 | 14.711 |
| 12/27/2024 5:15  | 1180800 | 66.6   | 17.287 | 150.023 | 33251.895 | 38996.781 | 24.983 | 26.518 | 30.073 | 1.018 | 14.709 |
| 12/27/2024 5:30  | 1181700 | 66.602 | 17.288 | 150.027 | 33247.859 | 39047.454 | 24.98  | 26.514 | 30.077 | 1.018 | 14.715 |
| 12/27/2024 5:45  | 1182600 | 66.601 | 17.288 | 150.026 | 33261.613 | 39067.801 | 24.991 | 26.525 | 30.065 | 1.018 | 14.718 |
| 12/27/2024 6:00  | 1183500 | 66.607 | 17.288 | 150.039 | 33275.297 | 39023.539 | 25.002 | 26.536 | 30.052 | 1.018 | 14.722 |
| 12/27/2024 6:15  | 1184400 | 66.61  | 17.288 | 150.045 | 33273.740 | 39021.793 | 25.001 | 26.535 | 30.054 | 1.018 | 14.729 |
| 12/27/2024 6:30  | 1185300 | 66.608 | 17.288 | 150.042 | 33266.113 | 39047.727 | 25.02  | 26.547 | 30.04  | 1.018 | 14.733 |
| 12/27/2024 6:45  | 1186200 | 66.612 | 17.288 | 150.049 | 33293.883 | 39045.023 | 25.018 | 26.551 | 30.036 | 1.018 | 14.736 |
| 12/27/2024 7:00  | 1187100 | 66.617 | 17.288 | 150.06  | 33313.469 | 39067.848 | 25.034 | 26.566 | 30.018 | 1.018 | 14.737 |
| 12/27/2024 7:15  | 1188000 | 66.628 | 17.288 | 150.085 | 33301.973 | 39054.363 | 25.024 | 26.557 | 30.028 | 1.018 | 14.732 |
| 12/27/2024 7:30  | 1188900 | 66.613 | 17.288 | 150.088 | 33312.079 | 39059.371 | 25.031 | 26.563 | 30.001 | 1.018 | 14.732 |
| 12/27/2024 7:45  | 1189800 | 66.622 | 17.289 | 150.074 | 33346.379 | 39106.141 | 25.061 | 26.592 | 29.988 | 1.018 | 14.739 |
| 12/27/2024 8:00  | 1190700 | 66.628 | 17.289 | 150.086 | 33369.594 | 39133.508 | 25.08  | 26.611 | 29.967 | 1.018 | 14.738 |
| 12/27/2024 8:15  | 1191600 | 66.629 | 17.289 | 150.088 | 33369.039 | 39132.48  | 25.08  | 26.61  | 29.968 | 1.018 | 14.741 |
| 12/27/2024 8:30  | 1192500 | 66.633 | 17.289 | 150.097 | 33362.188 | 39124.59  | 25.074 | 26.614 | 29.974 | 1.018 | 14.748 |
| 12/27/2024 8:45  | 1193400 | 66.625 | 17.289 | 150.079 | 33382.871 | 39148.465 | 25.091 | 26.621 | 29.955 | 1.018 | 14.749 |
| 12/27/2024 9:00  | 1194300 | 66.618 | 17.289 | 150.064 | 33399.152 | 39167.867 | 25.105 | 26.634 | 29.941 | 1.018 | 14.759 |
| 12/27/2024 9:15  | 1195200 | 66.625 | 17.289 | 150.079 | 33402.129 | 39171.285 | 25.107 | 26.636 | 29.938 | 1.018 | 14.759 |
| 12/27/2024 9:30  | 1196100 | 66.619 | 17.289 | 150.068 | 33401.945 | 39171.285 | 25.107 | 26.638 | 29.938 | 1.018 | 14.764 |
| 12/27/2024 9:45  | 1197000 | 66.619 | 17.289 | 150.066 | 33415.684 | 39186.875 | 25.118 | 26.647 | 29.926 | 1.018 | 14.764 |
| 12/27/2024 10:00 | 1197900 | 66.618 | 17.289 | 150.063 | 33396.086 | 39163.805 | 25.102 | 26.631 | 29.944 | 1.018 | 14.762 |
| 12/27/2024 10:15 | 1198800 | 66.616 | 17.289 | 150.06  | 33393.496 | 39160.855 | 25.1   | 26.629 | 29.946 | 1.018 | 14.763 |
| 12/27/2024 10:30 | 1199700 | 66.611 | 17.289 | 150.047 | 33388.038 | 39154.523 | 25.098 | 26.625 | 29.951 | 1.018 | 14.765 |
| 12/27/2024 10:45 | 1200600 | 66.613 | 17.289 | 150.053 | 33381.926 | 39123.977 | 25.074 | 26.604 | 29.974 | 1.018 | 14.762 |
| 12/27/2024 11:00 | 1201500 | 66.604 | 17.289 | 150.032 | 33380.746 | 39146.355 | 25.089 | 26.62  | 29.967 | 1.018 | 14.765 |
| 12/27/2024 11:15 | 1202400 | 66.598 | 17.289 | 150.019 | 33344.793 | 39134.281 | 25.08  | 26.591 | 29.99  | 1.018 | 14.765 |
| 12/27/2024 11:30 | 1203300 | 66.604 | 17.289 | 150.021 | 33354.484 | 39115.789 | 25.068 | 26.589 | 29.981 | 1.018 | 14.763 |
| 12/27/2024 11:45 | 1204200 | 66.59  | 17.289 | 150.001 | 33343.953 | 39103.297 | 25.059 | 26.59  | 29.99  | 1.018 | 14.765 |
| 12/27/2024 12:00 | 1205100 | 66.595 | 17.289 | 150.013 | 33341.988 | 39101.059 | 25.057 | 26.589 | 29.992 | 1.018 | 14.755 |
| 12/27/2024 12:15 | 1206000 | 66.58  | 17.288 | 149.977 | 33312.513 | 39068.901 | 25.033 | 26.585 | 30.019 | 1.018 | 14.78  |
| 12/27/2024 12:30 | 1206900 | 66.572 | 17.288 | 149.955 | 33278.906 | 39027.733 | 25.045 | 26.573 | 30.045 | 1.018 | 14.783 |
| 12/27/2024 12:45 | 1207800 | 66.556 | 17.288 | 149.923 | 33266.136 | 39012.363 | 24.994 | 26.528 | 30.061 | 1.018 | 14.762 |
| 12/27/2024 13:00 | 1211400 | 66.554 | 17.287 | 149.919 | 33248.73  | 38992.848 | 24.981 | 26.515 | 30.076 | 1.018 | 14.761 |
| 12/27/2024 13:15 | 1212300 | 66.552 | 17.288 | 149.914 | 33245.57  | 38988.75  | 24.978 | 26.512 | 30.079 | 1.018 | 14.762 |
| 12/27/2024 13:30 | 1213200 | 66.55  | 17.287 | 149.91  | 33235.195 | 38983.18  | 24.97  | 26.504 | 30.086 | 1.018 | 14.758 |
| 12/27/2024 13:45 | 1214100 | 66.537 | 17.287 | 149.88  | 33213.75  | 38951.824 | 24.952 | 26.487 | 30.108 | 1.018 | 14.767 |
| 12/27/2024 14:00 | 1215000 | 66.532 | 17.287 | 149.871 | 33214.289 | 38962.375 | 24.952 | 26.488 | 30.108 | 1.018 | 14.771 |
| 12/27/2024 14:15 | 1215900 | 66.533 | 17.287 | 149.872 | 33210.137 | 38947.656 | 24.949 | 26.484 | 30.111 | 1.018 | 14.765 |
| 12/27/2024 14:30 | 1216800 | 66.531 | 17.287 | 149.867 | 33181.93  | 38918.15  | 24.928 | 26.468 | 30.134 | 1.018 | 14.768 |
| 12/27/2024 14:45 | 1217700 | 66.531 | 17.287 | 149.867 | 33180.063 | 38919.887 | 24.929 | 26.466 | 30.133 | 1.018 | 14.769 |
| 12/27/2024 15:00 | 1218600 | 66.526 | 17.287 | 149.857 | 33156.523 | 38930.672 | 24.937 | 26.473 | 30.125 | 1.018 | 14.775 |
| 12/27/2024 15:15 | 1219500 | 66.524 | 17.287 | 149.852 | 33188.895 | 38921.129 | 24.931 | 26.468 | 30.131 | 1.018 | 14.78  |
| 12/27/2024 15:30 | 1220400 | 66.523 | 17.287 | 149.846 | 33195.742 | 38919.13  | 24.929 | 26.465 | 30.132 | 1.018 | 14.777 |
| 12/27/2024 15:45 | 1221300 | 66.524 | 17.286 | 149.851 | 33159.047 | 38888.582 | 24.907 | 26.444 | 30.158 | 1.018 | 14.781 |
| 12/27/2024 16:00 | 1222200 | 66.525 | 17.286 | 149.854 | 33182.928 | 38916.668 | 24.927 | 26.463 | 30.136 | 1.018 | 14.778 |
| 12/27/2024 16:15 | 1223100 | 66.52  | 17.286 | 149.844 | 33175.953 | 38908.258 | 24.921 | 26.458 | 30.142 | 1.018 | 14.777 |
| 12/27/2024 16:30 | 1224000 | 66.52  | 17.287 | 149.841 | 33176.488 | 38908.731 | 24.921 | 26.458 | 30.142 | 1.018 | 14.784 |
| 12/27/2024 16:45 | 1224900 | 66.527 | 17.286 | 149.858 | 33157.297 | 38886.531 | 24.905 | 26.443 | 30.159 | 1.018 | 14.779 |
| 12/27/2024 17:00 | 1225800 | 66.519 | 17.287 | 149.841 | 33166.59  | 38897.203 | 24.913 | 26.45  | 30.151 | 1.018 | 14.785 |
| 12/27/2024 18:00 | 1226700 | 66.521 | 17.286 | 149.845 | 33151.691 | 38879.605 | 24.901 | 26.438 | 30.164 | 1.018 | 14.782 |
| 12/27/2024 18:15 | 1227600 | 66.521 | 17.286 | 149.852 | 33121.613 | 38864.14  | 24.9   | 26.434 | 30.145 | 1.018 | 14.782 |
| 12/27/2024 18:30 | 1228500 | 66.529 | 17.286 | 149.863 | 33158.59  | 38888.273 | 24.907 | 26.444 | 30.158 | 1.018 | 14.79  |
| 12/27/2024 18:45 | 1229400 | 66.532 | 17.288 | 149.869 | 33157.285 | 38886.516 | 24.905 | 26.443 | 30.159 | 1.018 | 14.792 |
| 12/27/2024 19:00 | 1230300 | 66.526 | 17.286 | 149.856 | 33157.836 | 38887.313 | 24.906 | 26.443 | 30.159 | 1.018 | 14.803 |
| 12/27/2024 19:15 | 1231200 | 66.53  | 17.286 | 149.868 | 33138.723 | 38864.628 | 24.88  | 26.428 | 30.176 | 1.018 | 14.798 |
| 12/27/2024 19:30 | 1232100 | 66.529 | 17.286 | 149.862 | 33157.328 | 38886.793 | 24.905 | 26.443 | 30.159 | 1.018 | 14.808 |
| 12/27/2024 19:45 | 1233000 | 66.546 | 17.286 | 149.9   | 33140.219 | 38866.582 | 24.891 | 26.429 | 30.175 | 1.018 | 14.797 |
| 12/27/2024 20:00 | 1233900 | 66.546 | 17.286 | 149.862 | 33132.809 | 38857.656 | 24.885 | 26.423 | 30.182 | 1.018 | 14.804 |
| 12/27/2024 20:15 | 1234800 | 66.541 | 17.286 | 149.902 | 33121.109 | 38846.281 | 24.877 | 26.415 | 30.187 | 1.018 | 14.801 |
| 12/27/2024 20:30 | 1235700 | 66.547 | 17.286 | 149.903 | 33142.105 | 38868.715 | 24.883 | 26.431 | 30.173 | 1.018 | 14.804 |
| 12/27/2024 20:45 | 1236600 | 66.545 | 17.286 | 149.899 | 33131.268 | 38856.313 | 24.884 | 26.422 | 30.183 | 1.018 | 14.809 |
| 12/27/2024 21:00 | 1237500 | 66.543 | 17.286 | 149.891 | 33131.268 | 38854.184 | 24.884 | 26.422 | 30.183 | 1.018 | 14.814 |
| 12/27/2024 21:15 | 1238400 | 66.548 | 17.286 | 149.906 | 33122.609 | 38846.23  | 24.877 | 26.415 | 30.191 | 1.018 | 14.811 |
| 12/27/2024 21:30 | 1239300 | 66.557 | 17.286 | 149.927 | 33144.461 | 38871.559 | 24.895 | 26.433 | 30.171 | 1.018 | 14.808 |
| 12/27/2024 21:45 | 1240200 | 66.55  | 17.286 | 149.91  | 33137.005 | 38863.438 | 24.889 | 26.427 | 30.177 | 1.018 | 14.805 |
| 12/27/2024 22:00 | 1241100 | 66.551 | 17.286 | 149.915 | 33125.617 | 38849.457 | 24.887 | 26.426 | 30.188 | 1.018 | 14.808 |
| 12/27/2024 22:15 | 1242000 | 66.563 | 17.286 | 149.94  | 33114.906 | 38837.196 | 24.87  | 26.409 | 30.198 | 1.018 | 14.802 |
| 12/27/2024 22:30 | 1242900 | 66.552 | 17.286 | 149.915 | 33126.629 | 38850.563 | 24.88  | 26.418 | 30.187 | 1.018 | 14.812 |
| 12/27/2024 22:45 | 1243800 | 66.551 | 17.286 | 149.912 | 33134.254 | 38861.191 | 24.903 | 26.441 | 30.162 | 1.018 | 14.815 |
| 12/27/2024 23:00 | 1244700 | 66.555 | 17.286 | 149.923 | 33155.523 | 38861.369 | 24.907 | 26.443 | 30.179 | 1.018 | 14.806 |
| 12/27/2024 23:15 | 1245600 | 66.563 | 17.286 | 149.939 | 33115.895 | 38838.125 | 24.871 | 26.41  | 30.197 | 1.018 | 14.81  |
| 12/27/2024 23:30 | 1246500 | 66.561 | 17.286 | 149.936 | 33125.098 | 38848.613 | 24.878 | 26.417 | 30.189 | 1.018 | 14.807 |
| 12/27/2024 23:45 | 1247400 | 66.565 | 17.286 | 149.944 | 33127.805 | 38852.254 | 24.881 | 26.42  | 30.186 | 1.018 | 14.807 |
| 12/28/2024 0:00  | 1248300 | 66.561 | 17.286 | 149.941 | 33143.263 | 38870.291 | 24.894 | 26.432 | 30.172 | 1.018 | 14.81  |
| 12/28/2024 0:15  | 1249200 | 66.562 | 17.286 | 149.936 | 33150.953 | 38879.02  | 24.9   | 26.438 | 30.165 | 1.018 | 14.809 |
| 12/28/2024 0:30  | 1250100 | 66.559 | 17.287 | 149.93  | 33118.25  | 38840.512 | 24.873 | 26.412 | 30.195 | 1.018 | 14.806 |
| 12/28/2024 0:45  | 1251000 | 66.559 | 17.286 | 149     |           |           |        |        |        |       |        |



|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/29/2024 13:15 | 1382400 | 66.706 | 17.292 | 150.262 | 33651.746 | 39461.453 | 25.313 | 26.834 | 29.716 | 1.018 | 14.791 |
| 12/29/2024 13:30 | 1383300 | 66.708 | 17.292 | 150.261 | 33622.555 | 39427.383 | 25.289 | 26.811 | 29.742 | 1.018 | 14.788 |
| 12/29/2024 13:45 | 1384200 | 66.694 | 17.292 | 150.234 | 33685.172 | 39383.613 | 25.258 | 26.781 | 29.775 | 1.018 | 14.794 |
| 12/29/2024 14:00 | 1385100 | 66.684 | 17.291 | 150.215 | 33698.244 | 39348.247 | 25.244 | 26.776 | 29.790 | 1.018 | 14.797 |
| 12/29/2024 14:15 | 1386000 | 66.685 | 17.291 | 150.215 | 33651.945 | 39356.762 | 25.239 | 26.763 | 29.795 | 1.018 | 14.799 |
| 12/29/2024 14:30 | 1386900 | 66.676 | 17.291 | 150.195 | 33636.145 | 39326.66  | 25.217 | 26.742 | 29.819 | 1.018 | 14.794 |
| 12/29/2024 14:45 | 1387800 | 66.676 | 17.291 | 150.190 | 33597.84  | 39298.852 | 25.194 | 26.72  | 29.844 | 1.018 | 14.791 |
| 12/29/2024 15:00 | 1388700 | 66.681 | 17.291 | 150.167 | 33484.574 | 39266.566 | 25.175 | 26.697 | 29.864 | 1.018 | 14.786 |
| 12/29/2024 15:15 | 1389600 | 66.658 | 17.29  | 150.154 | 33447.457 | 39223.355 | 25.144 | 26.672 | 29.888 | 1.018 | 14.793 |
| 12/29/2024 15:30 | 1390500 | 66.656 | 17.29  | 150.15  | 33445.352 | 39221.195 | 25.143 | 26.67  | 29.89  | 1.018 | 14.794 |
| 12/29/2024 15:45 | 1391400 | 66.652 | 17.289 | 150.141 | 33427.535 | 39200.844 | 25.128 | 26.657 | 29.915 | 1.018 | 14.794 |
| 12/29/2024 16:00 | 1392300 | 66.638 | 17.289 | 150.118 | 33342.684 | 39165.573 | 25.115 | 26.64  | 29.929 | 1.018 | 14.801 |
| 12/29/2024 16:15 | 1393200 | 66.636 | 17.289 | 150.103 | 33393.949 | 39161.531 | 25.1   | 26.63  | 29.946 | 1.018 | 14.806 |
| 12/29/2024 16:30 | 1394100 | 66.64  | 17.289 | 150.112 | 33365.105 | 39127.941 | 25.076 | 26.607 | 29.971 | 1.018 | 14.806 |
| 12/29/2024 16:45 | 1395000 | 66.623 | 17.289 | 150.076 | 33387.395 | 39154.238 | 25.065 | 26.625 | 29.951 | 1.018 | 14.817 |
| 12/29/2024 17:00 | 1395900 | 66.641 | 17.289 | 150.116 | 33360.933 | 39123.836 | 25.073 | 26.614 | 29.976 | 1.018 | 14.827 |
| 12/29/2024 17:15 | 1396800 | 66.632 | 17.288 | 150.096 | 33361.828 | 39124.559 | 25.074 | 26.618 | 29.974 | 1.018 | 14.806 |
| 12/29/2024 17:30 | 1397700 | 66.629 | 17.288 | 150.087 | 33352.789 | 39113.875 | 25.066 | 26.597 | 29.983 | 1.018 | 14.814 |
| 12/29/2024 17:45 | 1398600 | 66.629 | 17.288 | 150.088 | 33340.102 | 39099.313 | 25.056 | 26.588 | 29.994 | 1.018 | 14.815 |
| 12/29/2024 18:00 | 1399500 | 66.621 | 17.288 | 150.07  | 33328.934 | 39086.063 | 25.047 | 26.579 | 30.004 | 1.018 | 14.819 |
| 12/29/2024 18:15 | 1400400 | 66.628 | 17.288 | 150.086 | 33326.969 | 39083.977 | 25.045 | 26.577 | 30.006 | 1.018 | 14.819 |
| 12/29/2024 18:30 | 1401300 | 66.63  | 17.288 | 150.091 | 33327.285 | 39084.281 | 25.045 | 26.577 | 30.005 | 1.018 | 14.817 |
| 12/29/2024 18:45 | 1402200 | 66.627 | 17.288 | 150.084 | 33312.473 | 39066.977 | 25.033 | 26.566 | 30.019 | 1.018 | 14.822 |
| 12/29/2024 19:00 | 1403100 | 66.626 | 17.288 | 150.085 | 33303.266 | 39056.34  | 25.026 | 26.558 | 30.027 | 1.018 | 14.824 |
| 12/29/2024 19:15 | 1404000 | 66.633 | 17.288 | 150.098 | 33294.762 | 39046.441 | 25.019 | 26.552 | 30.035 | 1.018 | 14.828 |
| 12/29/2024 19:30 | 1404900 | 66.64  | 17.288 | 150.113 | 33283.707 | 39033.324 | 25.009 | 26.543 | 30.045 | 1.018 | 14.829 |
| 12/29/2024 19:45 | 1405800 | 66.643 | 17.288 | 150.119 | 33286.336 | 39026.258 | 25.011 | 26.545 | 30.042 | 1.018 | 14.826 |
| 12/29/2024 20:00 | 1406700 | 66.642 | 17.288 | 150.116 | 33297.802 | 39016.666 | 25.021 | 26.554 | 30.032 | 1.018 | 14.834 |
| 12/29/2024 20:15 | 1407600 | 66.648 | 17.288 | 150.13  | 33275.953 | 39024.617 | 25.003 | 26.537 | 30.052 | 1.018 | 14.832 |
| 12/29/2024 20:30 | 1408500 | 66.644 | 17.288 | 150.122 | 33281.543 | 39030.637 | 25.007 | 26.541 | 30.047 | 1.018 | 14.843 |
| 12/29/2024 20:45 | 1409400 | 66.647 | 17.288 | 150.13  | 33263.031 | 39027.762 | 25.008 | 26.542 | 30.045 | 1.018 | 14.848 |
| 12/29/2024 21:00 | 1410300 | 66.653 | 17.288 | 150.141 | 33251.738 | 39016.855 | 25.009 | 26.549 | 30.037 | 1.018 | 14.848 |
| 12/29/2024 21:15 | 1411200 | 66.654 | 17.288 | 150.144 | 33297.41  | 39049.246 | 25.021 | 26.553 | 30.032 | 1.018 | 14.844 |
| 12/29/2024 21:30 | 1412100 | 66.665 | 17.288 | 150.169 | 33276.531 | 39025.223 | 25.004 | 26.537 | 30.051 | 1.018 | 14.843 |
| 12/29/2024 21:45 | 1413000 | 66.666 | 17.288 | 150.171 | 33294.194 | 39045.77  | 25.018 | 26.551 | 30.035 | 1.018 | 14.843 |
| 12/29/2024 22:00 | 1413900 | 66.662 | 17.288 | 150.163 | 33289.34  | 39040.082 | 25.014 | 26.547 | 30.04  | 1.018 | 14.847 |
| 12/29/2024 22:15 | 1414800 | 66.663 | 17.288 | 150.165 | 33279.113 | 39028.25  | 25.006 | 26.539 | 30.049 | 1.018 | 14.847 |
| 12/29/2024 22:30 | 1415700 | 66.671 | 17.287 | 150.182 | 33289.367 | 39036.988 | 25.012 | 26.545 | 30.042 | 1.018 | 14.846 |
| 12/29/2024 22:45 | 1416600 | 66.68  | 17.288 | 150.202 | 33257.893 | 39023.368 | 25.022 | 26.552 | 30.068 | 1.018 | 14.842 |
| 12/29/2024 23:00 | 1417500 | 66.669 | 17.287 | 150.177 | 33286.422 | 39039.398 | 25.014 | 26.547 | 30.04  | 1.018 | 14.85  |
| 12/29/2024 23:15 | 1418400 | 66.683 | 17.287 | 150.209 | 33267.734 | 39015.051 | 24.996 | 26.53  | 30.059 | 1.018 | 14.846 |
| 12/29/2024 23:30 | 1419300 | 66.673 | 17.287 | 150.188 | 33263.457 | 39010.035 | 24.993 | 26.527 | 30.063 | 1.018 | 14.85  |
| 12/29/2024 23:45 | 1420200 | 66.68  | 17.287 | 150.218 | 33267.363 | 39014.996 | 24.996 | 26.543 | 30.059 | 1.018 | 14.843 |
| 12/30/2024 0:00  | 1421100 | 66.682 | 17.287 | 150.208 | 33266.832 | 39014.234 | 24.996 | 26.53  | 30.06  | 1.018 | 14.842 |
| 12/30/2024 0:15  | 1422000 | 66.681 | 17.288 | 150.206 | 33260.086 | 39006.008 | 24.99  | 26.524 | 30.066 | 1.018 | 14.848 |
| 12/30/2024 0:30  | 1422900 | 66.683 | 17.288 | 150.21  | 33264.586 | 39011.285 | 24.994 | 26.528 | 30.062 | 1.018 | 14.841 |
| 12/30/2024 0:45  | 1423800 | 66.691 | 17.287 | 150.223 | 33261.527 | 39009.078 | 24.991 | 26.527 | 30.065 | 1.018 | 14.843 |
| 12/30/2024 1:00  | 1424700 | 66.681 | 17.287 | 150.206 | 33283.098 | 39033.223 | 25.009 | 26.543 | 30.045 | 1.018 | 14.848 |
| 12/30/2024 1:15  | 1425600 | 66.675 | 17.287 | 150.191 | 33252.699 | 38997.723 | 24.984 | 26.518 | 30.073 | 1.018 | 14.851 |
| 12/30/2024 1:30  | 1426500 | 66.687 | 17.287 | 150.219 | 33264.289 | 39011.012 | 24.994 | 26.527 | 30.062 | 1.018 | 14.84  |
| 12/30/2024 1:45  | 1427400 | 66.681 | 17.287 | 150.205 | 33243.441 | 38998.953 | 24.976 | 26.511 | 30.048 | 1.018 | 14.841 |
| 12/30/2024 2:00  | 1428300 | 66.678 | 17.287 | 150.198 | 33248.258 | 38992.449 | 24.98  | 26.515 | 30.077 | 1.018 | 14.847 |
| 12/30/2024 2:15  | 1429200 | 66.682 | 17.287 | 150.207 | 33256.531 | 39002.152 | 24.987 | 26.521 | 30.069 | 1.018 | 14.843 |
| 12/30/2024 2:30  | 1430100 | 66.68  | 17.287 | 150.204 | 33269.582 | 39017.684 | 24.988 | 26.532 | 30.057 | 1.018 | 14.847 |
| 12/30/2024 2:45  | 1431000 | 66.67  | 17.287 | 150.181 | 33257.267 | 39003.088 | 24.98  | 26.522 | 30.066 | 1.018 | 14.85  |
| 12/30/2024 3:00  | 1431900 | 66.683 | 17.287 | 150.21  | 33265.902 | 39013.676 | 24.995 | 26.529 | 30.061 | 1.018 | 14.84  |
| 12/30/2024 3:15  | 1432800 | 66.685 | 17.287 | 150.214 | 33254.078 | 38999.34  | 24.985 | 26.52  | 30.071 | 1.018 | 14.835 |
| 12/30/2024 3:30  | 1433700 | 66.686 | 17.287 | 150.217 | 33248.637 | 38992.656 | 24.981 | 26.515 | 30.076 | 1.018 | 14.838 |
| 12/30/2024 3:45  | 1434600 | 66.684 | 17.286 | 150.214 | 33239.168 | 39015.234 | 24.98  | 26.53  | 30.06  | 1.018 | 14.827 |
| 12/30/2024 4:00  | 1435500 | 66.677 | 17.287 | 150.197 | 33267.703 | 39015.406 | 24.967 | 26.53  | 30.059 | 1.018 | 14.838 |
| 12/30/2024 4:15  | 1436400 | 66.69  | 17.287 | 150.227 | 33259.512 | 39005.492 | 24.99  | 26.524 | 30.067 | 1.018 | 14.829 |
| 12/30/2024 4:30  | 1437300 | 66.684 | 17.287 | 150.234 | 33259.961 | 39006.534 | 24.99  | 26.524 | 30.066 | 1.018 | 14.825 |
| 12/30/2024 4:45  | 1438200 | 66.681 | 17.287 | 150.23  | 33272.477 | 39021.008 | 24.998 | 26.534 | 30.055 | 1.018 | 14.827 |
| 12/30/2024 4:50  | 1439100 | 66.682 | 17.287 | 150.231 | 33286.961 | 39037.754 | 25.012 | 26.546 | 30.042 | 1.018 | 14.827 |
| 12/30/2024 5:15  | 1440000 | 66.693 | 17.287 | 150.233 | 33292.195 | 39043.824 | 25.017 | 26.55  | 30.037 | 1.018 | 14.833 |
| 12/30/2024 5:30  | 1440900 | 66.698 | 17.287 | 150.245 | 33292.613 | 39052.048 | 25.029 | 26.542 | 30.046 | 1.018 | 14.847 |
| 12/30/2024 5:45  | 1441800 | 66.693 | 17.287 | 150.25  | 33298.27  | 39055.102 | 25.035 | 26.55  | 30.032 | 1.018 | 14.827 |
| 12/30/2024 6:00  | 1442700 | 66.709 | 17.288 | 150.269 | 33297.184 | 39049.129 | 25.021 | 26.533 | 30.033 | 1.018 | 14.827 |
| 12/30/2024 6:15  | 1443600 | 66.709 | 17.288 | 150.269 | 33293     | 39044.375 | 25.017 | 26.53  | 30.036 | 1.018 | 14.833 |
| 12/30/2024 6:30  | 1444500 | 66.713 | 17.287 | 150.28  | 33291.871 | 39047.977 | 25.02  | 26.535 | 30.034 | 1.018 | 14.834 |
| 12/30/2024 6:45  | 1445400 | 66.719 | 17.288 | 150.291 | 33311.715 | 39056.402 | 25.033 | 26.565 | 30.019 | 1.018 | 14.833 |
| 12/30/2024 7:00  | 1446300 | 66.718 | 17.288 | 150.289 | 33323.199 | 39080.023 | 25.042 | 26.574 | 30.009 | 1.018 | 14.841 |
| 12/30/2024 7:15  | 1447200 | 66.72  | 17.288 | 150.292 | 33303.352 | 39065.512 | 25.028 | 26.558 | 30.027 | 1.018 | 14.843 |
| 12/30/2024 7:30  | 1448100 | 66.726 | 17.288 | 150.307 | 33302.363 | 39077.895 | 25.062 | 26.547 | 30.067 | 1.018 | 14.843 |
| 12/30/2024 7:45  | 1449000 | 66.732 | 17.288 | 150.321 | 33343.773 | 39103.531 | 25.099 | 26.59  | 30.091 | 1.018 | 14.843 |
| 12/30/2024 8:00  | 1449900 | 66.736 | 17.288 | 150.328 | 33352.816 | 39114.137 | 25.067 | 26.598 | 30.082 | 1.018 | 14.844 |
| 12/30/2024 8:15  | 1450800 | 66.741 | 17.288 | 150.341 | 33364.547 | 39127.98  | 25.076 | 26.607 | 30.072 | 1.018 | 14.843 |
| 12/30/2024 8:30  | 1451700 | 66.732 | 17.288 | 150.315 | 33357.074 | 39119.963 | 25.07  | 26.615 | 30.079 | 1.018 | 14.858 |
| 12/30/2024 8:45  | 1452600 | 66.742 | 17.289 | 150.343 | 33385.363 | 39151.77  | 25.093 | 26.627 | 30.093 | 1.018 | 14.854 |
| 12/30/2024 9:00  | 1453500 | 66.744 | 17.289 | 150.348 | 33405.805 | 39175.594 | 25.11  | 26.639 | 30.095 | 1.018 | 14.851 |
| 12/30/2024 9:15  | 1454400 | 66.749 | 17.289 | 150.358 | 33396.594 | 39184.793 | 25.103 | 26.632 | 30.043 | 1.018 | 14.851 |
| 12/30/2024 9:30  | 1455300 | 66.744 | 17.289 | 150.347 | 3         |           |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/31/2024 22:45 | 1588400 | 66.602 | 17.283 | 150.028 | 32963.93  | 38662.715 | 24.747 | 26.291 | 30.336 | 1.018 | 14.815 |
| 12/31/2024 23:00 | 1590200 | 66.601 | 17.283 | 150.026 | 32967.879 | 38666.965 | 24.75  | 26.294 | 30.333 | 1.018 | 14.818 |
| 12/31/2024 23:15 | 1591200 | 66.616 | 17.283 | 150.059 | 32960.543 | 38658.516 | 24.744 | 26.288 | 30.339 | 1.018 | 14.808 |
| 12/31/2024 23:30 | 1592100 | 66.613 | 17.283 | 150.050 | 32964.852 | 38663.336 | 24.747 | 26.293 | 30.336 | 1.018 | 14.810 |
| 12/31/2024 23:45 | 1593000 | 66.609 | 17.283 | 150.042 | 32967.559 | 38667.042 | 24.759 | 26.303 | 30.322 | 1.018 | 14.824 |
| 1/1/2025 0:00    | 1593900 | 66.609 | 17.283 | 150.044 | 32954.766 | 38651.965 | 24.739 | 26.283 | 30.345 | 1.018 | 14.823 |
| 1/1/2025 0:15    | 1594800 | 66.62  | 17.283 | 150.068 | 32941.727 | 38626.293 | 24.728 | 26.273 | 30.357 | 1.018 | 14.813 |
| 1/1/2025 0:30    | 1595700 | 66.622 | 17.283 | 150.073 | 32959.252 | 38637.777 | 24.741 | 26.28  | 30.34  | 1.018 | 14.805 |
| 1/1/2025 0:45    | 1596600 | 66.627 | 17.283 | 150.084 | 32958.473 | 38655.859 | 24.742 | 26.286 | 30.341 | 1.018 | 14.804 |
| 1/1/2025 1:00    | 1597500 | 66.619 | 17.283 | 150.066 | 32953.313 | 38650.191 | 24.738 | 26.282 | 30.346 | 1.018 | 14.812 |
| 1/1/2025 1:15    | 1598400 | 66.628 | 17.283 | 150.086 | 32951.336 | 38647.941 | 24.738 | 26.281 | 30.348 | 1.018 | 14.807 |
| 1/1/2025 1:30    | 1599300 | 66.627 | 17.283 | 150.084 | 32958.223 | 38650.215 | 24.734 | 26.282 | 30.362 | 1.018 | 14.810 |
| 1/1/2025 1:45    | 1600200 | 66.621 | 17.283 | 150.071 | 32952.801 | 38649.281 | 24.737 | 26.282 | 30.346 | 1.018 | 14.81  |
| 1/1/2025 2:00    | 1601100 | 66.625 | 17.283 | 150.079 | 32965.73  | 38664.758 | 24.748 | 26.292 | 30.335 | 1.018 | 14.808 |
| 1/1/2025 2:15    | 1602000 | 66.623 | 17.283 | 150.075 | 32951.145 | 38647.34  | 24.738 | 26.28  | 30.348 | 1.018 | 14.805 |
| 1/1/2025 2:30    | 1602900 | 66.623 | 17.283 | 150.063 | 32961.958 | 38653.746 | 24.739 | 26.283 | 30.336 | 1.018 | 14.803 |
| 1/1/2025 2:45    | 1603800 | 66.628 | 17.283 | 150.086 | 32971.199 | 38670.941 | 24.753 | 26.296 | 30.33  | 1.018 | 14.798 |
| 1/1/2025 3:00    | 1604700 | 66.623 | 17.283 | 150.076 | 32964.52  | 38663.484 | 24.747 | 26.291 | 30.336 | 1.018 | 14.8   |
| 1/1/2025 3:15    | 1605600 | 66.616 | 17.283 | 150.059 | 32961.191 | 38659.5   | 24.744 | 26.288 | 30.339 | 1.018 | 14.801 |
| 1/1/2025 3:30    | 1606500 | 66.617 | 17.283 | 150.064 | 32943.629 | 38638.75  | 24.73  | 26.274 | 30.355 | 1.018 | 14.804 |
| 1/1/2025 3:45    | 1607400 | 66.621 | 17.283 | 150.071 | 32943.355 | 38638.582 | 24.73  | 26.274 | 30.355 | 1.018 | 14.799 |
| 1/1/2025 4:00    | 1608300 | 66.613 | 17.283 | 150.052 | 32940.469 | 38635.043 | 24.727 | 26.272 | 30.358 | 1.018 | 14.801 |
| 1/1/2025 4:15    | 1609200 | 66.619 | 17.283 | 150.066 | 32936.535 | 38630.66  | 24.724 | 26.269 | 30.361 | 1.018 | 14.793 |
| 1/1/2025 4:30    | 1610100 | 66.623 | 17.283 | 150.071 | 32947.07  | 38642.41  | 24.723 | 26.277 | 30.352 | 1.018 | 14.79  |
| 1/1/2025 4:45    | 1611000 | 66.621 | 17.283 | 150.071 | 32953.063 | 38649.969 | 24.728 | 26.282 | 30.346 | 1.018 | 14.794 |
| 1/1/2025 5:00    | 1611900 | 66.624 | 17.283 | 150.076 | 32949.566 | 38645.336 | 24.734 | 26.279 | 30.349 | 1.018 | 14.788 |
| 1/1/2025 5:15    | 1612800 | 66.624 | 17.283 | 150.078 | 32951.621 | 38647.824 | 24.738 | 26.281 | 30.348 | 1.018 | 14.789 |
| 1/1/2025 5:30    | 1613700 | 66.626 | 17.283 | 150.08  | 32940.52  | 38635.027 | 24.727 | 26.272 | 30.358 | 1.018 | 14.788 |
| 1/1/2025 5:45    | 1614600 | 66.622 | 17.283 | 150.073 | 32967.406 | 38666.637 | 24.75  | 26.293 | 30.333 | 1.018 | 14.793 |
| 1/1/2025 6:00    | 1615500 | 66.629 | 17.283 | 150.088 | 32961.871 | 38660.23  | 24.745 | 26.289 | 30.338 | 1.018 | 14.79  |
| 1/1/2025 6:15    | 1616400 | 66.623 | 17.283 | 150.074 | 32959.336 | 38656.797 | 24.743 | 26.287 | 30.334 | 1.018 | 14.801 |
| 1/1/2025 6:30    | 1617300 | 66.626 | 17.283 | 150.081 | 32972.965 | 38673.359 | 24.754 | 26.298 | 30.328 | 1.018 | 14.808 |
| 1/1/2025 6:45    | 1618200 | 66.633 | 17.283 | 150.096 | 32983.543 | 38685.266 | 24.763 | 26.306 | 30.318 | 1.018 | 14.809 |
| 1/1/2025 7:00    | 1619100 | 66.628 | 17.283 | 150.086 | 32984.41  | 38686.355 | 24.763 | 26.307 | 30.317 | 1.018 | 14.816 |
| 1/1/2025 7:15    | 1620000 | 66.636 | 17.283 | 150.105 | 32987.402 | 38694.086 | 24.769 | 26.312 | 30.311 | 1.018 | 14.81  |
| 1/1/2025 7:30    | 1620900 | 66.642 | 17.283 | 150.117 | 32986.828 | 38699.273 | 24.766 | 26.309 | 30.315 | 1.018 | 14.807 |
| 1/1/2025 7:45    | 1621800 | 66.644 | 17.284 | 150.122 | 32996.531 | 38700.27  | 24.774 | 26.316 | 30.306 | 1.018 | 14.812 |
| 1/1/2025 8:00    | 1622700 | 66.638 | 17.283 | 150.109 | 32997.268 | 38701.281 | 24.773 | 26.317 | 30.306 | 1.018 | 14.82  |
| 1/1/2025 8:15    | 1623600 | 66.647 | 17.283 | 150.128 | 32983.93  | 38695.385 | 24.763 | 26.312 | 30.318 | 1.018 | 14.822 |
| 1/1/2025 8:30    | 1624500 | 66.651 | 17.284 | 150.139 | 33017.305 | 38724.711 | 24.791 | 26.333 | 30.287 | 1.018 | 14.82  |
| 1/1/2025 8:45    | 1625400 | 66.652 | 17.284 | 150.14  | 33015.992 | 38723.02  | 24.789 | 26.332 | 30.288 | 1.018 | 14.824 |
| 1/1/2025 9:00    | 1626300 | 66.65  | 17.284 | 150.136 | 33019.496 | 38726.898 | 24.792 | 26.334 | 30.285 | 1.018 | 14.831 |
| 1/1/2025 9:15    | 1627200 | 66.661 | 17.284 | 150.142 | 33039.291 | 38750.102 | 24.809 | 26.35  | 30.267 | 1.018 | 14.825 |
| 1/1/2025 9:30    | 1628100 | 66.66  | 17.284 | 150.157 | 33045.133 | 38757.121 | 24.814 | 26.355 | 30.262 | 1.018 | 14.831 |
| 1/1/2025 9:45    | 1629000 | 66.671 | 17.284 | 150.183 | 33041.176 | 38752.25  | 24.815 | 26.352 | 30.265 | 1.018 | 14.832 |
| 1/1/2025 10:00   | 1629900 | 66.668 | 17.284 | 150.177 | 33047.461 | 38759.651 | 24.815 | 26.357 | 30.26  | 1.018 | 14.831 |
| 1/1/2025 10:15   | 1630800 | 66.667 | 17.285 | 150.171 | 33043.977 | 38754.548 | 24.812 | 26.354 | 30.263 | 1.018 | 14.832 |
| 1/1/2025 10:30   | 1631700 | 66.672 | 17.284 | 150.184 | 33067.66  | 38763.09  | 24.832 | 26.373 | 30.241 | 1.018 | 14.831 |
| 1/1/2025 10:45   | 1632600 | 66.668 | 17.285 | 150.177 | 33075.301 | 38791.738 | 24.838 | 26.378 | 30.234 | 1.018 | 14.832 |
| 1/1/2025 11:00   | 1633500 | 66.672 | 17.284 | 150.184 | 33081.863 | 38776.211 | 24.827 | 26.368 | 30.246 | 1.018 | 14.828 |
| 1/1/2025 11:15   | 1634400 | 66.676 | 17.285 | 150.196 | 33080.621 | 38800.41  | 24.844 | 26.38  | 30.227 | 1.018 | 14.827 |
| 1/1/2025 11:30   | 1635300 | 66.681 | 17.285 | 150.205 | 33082.754 | 38800.41  | 24.844 | 26.384 | 30.227 | 1.018 | 14.83  |
| 1/1/2025 11:45   | 1636200 | 66.687 | 17.285 | 150.175 | 33073.508 | 38789.484 | 24.837 | 26.375 | 30.236 | 1.018 | 14.827 |
| 1/1/2025 12:00   | 1637100 | 66.675 | 17.285 | 150.192 | 33112.082 | 38835.027 | 24.869 | 26.408 | 30.2   | 1.018 | 14.814 |
| 1/1/2025 12:15   | 1638000 | 66.68  | 17.285 | 150.184 | 33103.957 | 38835.345 | 24.862 | 26.405 | 30.208 | 1.018 | 14.813 |
| 1/1/2025 12:30   | 1638900 | 66.679 | 17.285 | 150.202 | 33093.004 | 38812.5   | 24.853 | 26.393 | 30.218 | 1.018 | 14.805 |
| 1/1/2025 12:45   | 1639800 | 66.67  | 17.285 | 150.18  | 33082.91  | 38800.664 | 24.844 | 26.384 | 30.227 | 1.018 | 14.804 |
| 1/1/2025 13:00   | 1640700 | 66.676 | 17.285 | 150.193 | 33077.402 | 38794.156 | 24.84  | 26.38  | 30.232 | 1.018 | 14.798 |
| 1/1/2025 13:15   | 1641600 | 66.681 | 17.285 | 150.166 | 33076.402 | 38792.961 | 24.838 | 26.379 | 30.233 | 1.018 | 14.793 |
| 1/1/2025 13:30   | 1642500 | 66.661 | 17.284 | 150.16  | 33076.82  | 38793.754 | 24.84  | 26.38  | 30.233 | 1.018 | 14.798 |
| 1/1/2025 13:45   | 1643400 | 66.656 | 17.284 | 150.149 | 33071.469 | 38787.477 | 24.835 | 26.375 | 30.238 | 1.018 | 14.797 |
| 1/1/2025 14:00   | 1644300 | 66.654 | 17.285 | 150.144 | 33062.645 | 38780.554 | 24.844 | 26.384 | 30.227 | 1.018 | 14.798 |
| 1/1/2025 14:15   | 1645200 | 66.643 | 17.285 | 150.12  | 33066.344 | 38781.234 | 24.831 | 26.371 | 30.242 | 1.018 | 14.79  |
| 1/1/2025 14:30   | 1646100 | 66.634 | 17.284 | 150.101 | 33064.023 | 38778.824 | 24.829 | 26.37  | 30.244 | 1.018 | 14.794 |
| 1/1/2025 14:45   | 1647000 | 66.634 | 17.284 | 150.099 | 33039.012 | 38749.785 | 24.808 | 26.35  | 30.267 | 1.018 | 14.791 |
| 1/1/2025 15:00   | 1647900 | 66.621 | 17.284 | 150.071 | 33068.504 | 38754.531 | 24.833 | 26.373 | 30.24  | 1.018 | 14.798 |
| 1/1/2025 15:15   | 1648800 | 66.616 | 17.284 | 150.066 | 33038.258 | 38748.828 | 24.808 | 26.348 | 30.268 | 1.018 | 14.793 |
| 1/1/2025 15:30   | 1649700 | 66.608 | 17.283 | 150.042 | 33013.051 | 38719.875 | 24.787 | 26.33  | 30.291 | 1.018 | 14.794 |
| 1/1/2025 15:45   | 1650600 | 66.587 | 17.284 | 149.993 | 33017.113 | 38724.41  | 24.78  | 26.333 | 30.287 | 1.018 | 14.806 |
| 1/1/2025 16:00   | 1651500 | 66.581 | 17.284 | 149.994 | 33013.332 | 38720.051 | 24.767 | 26.328 | 30.291 | 1.018 | 14.796 |
| 1/1/2025 16:15   | 1652400 | 66.588 | 17.284 | 149.997 | 33004.359 | 38709.527 | 24.78  | 26.322 | 30.295 | 1.018 | 14.79  |
| 1/1/2025 16:30   | 1653300 | 66.581 | 17.283 | 149.981 | 32992.246 | 38695.547 | 24.777 | 26.313 | 30.31  | 1.018 | 14.791 |
| 1/1/2025 16:45   | 1654200 | 66.568 | 17.283 | 149.951 | 32990.465 | 38693.457 | 24.768 | 26.312 | 30.312 | 1.018 | 14.801 |
| 1/1/2025 17:00   | 1655100 | 66.55  | 17.283 | 149.932 | 32976.256 | 38677.253 | 24.76  | 26.305 | 30.325 | 1.018 | 14.808 |
| 1/1/2025 17:15   | 1656000 | 66.553 | 17.283 | 149.918 | 32964.238 | 38663.008 | 24.747 | 26.291 | 30.336 | 1.018 | 14.803 |
| 1/1/2025 17:30   | 1656900 | 66.55  | 17.283 | 149.911 | 32981.676 | 38683.148 | 24.761 | 26.305 | 30.32  | 1.018 | 14.798 |
| 1/1/2025 17:45   | 1657800 | 66.541 | 17.283 | 149.891 | 32956.207 | 38653.965 | 24.741 | 26.285 | 30.343 | 1.018 | 14.799 |
| 1/1/2025 18:00   | 1658700 | 66.544 | 17.283 | 149.897 | 32960.473 | 38652.277 | 24.737 | 26.282 | 30.358 | 1.018 | 14.796 |
| 1/1/2025 18:15   | 1659600 | 66.537 | 17.283 | 149.88  | 32927.434 | 38620.137 | 24.717 | 26.262 | 30.37  | 1.018 | 14.796 |
| 1/1/2025 18:30   | 1660500 | 66.533 | 17.283 | 149.871 | 32947.188 | 38643.305 | 24.733 | 26.277 | 30.352 | 1.018 | 14.799 |
| 1/1/2025 18:45   | 1661400 | 66.54  | 17.282 | 149.889 | 32936.195 | 38635.719 | 24.724 | 26.269 | 30.362 | 1.018 | 14.794 |
| 1/1/2025 19:00   | 1662300 | 66.521 | 17.283 | 149.847 | 32917.719 | 38616.664 | 24.708 | 26.254 | 30.376 | 1.018 | 14.803 |
| 1/1/2025 19:15   | 1663200 | 66.524 | 17.283 | 149.853 | 32914.98  | 3         |        |        |        |       |        |



|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/3/2025 8:15  | 1796400 | 66.594 | 17.285 | 150.01  | 33053.438 | 38796.246 | 24.82  | 26.361 | 30.254 | 1.018 | 14.74  |
| 1/3/2025 8:30  | 1797200 | 66.592 | 17.284 | 150.005 | 33058.906 | 38772.82  | 24.825 | 26.366 | 30.249 | 1.018 | 14.747 |
| 1/3/2025 8:45  | 1798200 | 66.603 | 17.285 | 150.03  | 33076.176 | 38792.852 | 24.839 | 26.379 | 30.233 | 1.018 | 14.739 |
| 1/3/2025 9:00  | 1799100 | 66.596 | 17.285 | 150.012 | 33079.016 | 38796.246 | 24.831 | 26.381 | 30.231 | 1.018 | 14.751 |
| 1/3/2025 9:15  | 1800000 | 66.584 | 17.285 | 149.988 | 33094.297 | 38802.863 | 24.845 | 26.385 | 30.225 | 1.018 | 14.752 |
| 1/3/2025 9:30  | 1800900 | 66.607 | 17.285 | 150.04  | 33102.23  | 38823.32  | 24.86  | 26.4   | 30.209 | 1.018 | 14.753 |
| 1/3/2025 9:45  | 1801800 | 66.609 | 17.285 | 150.043 | 33096.477 | 38816.121 | 24.855 | 26.395 | 30.215 | 1.018 | 14.758 |
| 1/3/2025 10:00 | 1802700 | 66.613 | 17.285 | 150.064 | 33114.338 | 38837.259 | 24.87  | 26.398 | 30.198 | 1.018 | 14.751 |
| 1/3/2025 10:15 | 1803600 | 66.623 | 17.285 | 150.074 | 33120.066 | 38844.016 | 24.875 | 26.414 | 30.193 | 1.018 | 14.756 |
| 1/3/2025 10:30 | 1804500 | 66.619 | 17.285 | 150.067 | 33132.301 | 38858.137 | 24.867 | 26.424 | 30.182 | 1.018 | 14.76  |
| 1/3/2025 10:45 | 1805400 | 66.626 | 17.286 | 150.082 | 33129.832 | 38853.605 | 24.882 | 26.42  | 30.185 | 1.018 | 14.756 |
| 1/3/2025 11:00 | 1806300 | 66.627 | 17.285 | 150.085 | 33154.297 | 38875.135 | 24.903 | 26.433 | 30.162 | 1.018 | 14.763 |
| 1/3/2025 11:15 | 1807200 | 66.631 | 17.285 | 150.093 | 33166.754 | 38898.379 | 24.914 | 26.451 | 30.151 | 1.018 | 14.761 |
| 1/3/2025 11:30 | 1808100 | 66.638 | 17.286 | 150.109 | 33151.867 | 38880.473 | 24.901 | 26.439 | 30.164 | 1.018 | 14.75  |
| 1/3/2025 11:45 | 1809000 | 66.634 | 17.286 | 150.099 | 33136     | 38922.379 | 24.938 | 26.474 | 30.124 | 1.018 | 14.757 |
| 1/3/2025 12:00 | 1809900 | 66.64  | 17.286 | 150.113 | 33146.08  | 38936.154 | 24.948 | 26.48  | 30.113 | 1.018 | 14.754 |
| 1/3/2025 12:15 | 1810800 | 66.641 | 17.286 | 150.116 | 33212.535 | 38951.313 | 24.958 | 26.487 | 30.109 | 1.018 | 14.751 |
| 1/3/2025 12:30 | 1811700 | 66.641 | 17.287 | 150.115 | 33212.27  | 38960.773 | 24.951 | 26.487 | 30.109 | 1.018 | 14.757 |
| 1/3/2025 12:45 | 1812600 | 66.649 | 17.287 | 150.134 | 33238.516 | 38981.402 | 24.973 | 26.507 | 30.089 | 1.018 | 14.742 |
| 1/3/2025 13:00 | 1813500 | 66.648 | 17.286 | 150.133 | 33238.488 | 38979.406 | 24.971 | 26.498 | 30.087 | 1.018 | 14.741 |
| 1/3/2025 13:15 | 1814400 | 66.661 | 17.287 | 150.159 | 33263.434 | 39010.547 | 24.993 | 26.527 | 30.063 | 1.018 | 14.733 |
| 1/3/2025 13:30 | 1815300 | 66.651 | 17.287 | 150.138 | 33258.965 | 39005.539 | 24.99  | 26.524 | 30.067 | 1.018 | 14.744 |
| 1/3/2025 13:45 | 1816200 | 66.654 | 17.287 | 150.145 | 33287.801 | 39030.125 | 25.013 | 26.547 | 30.041 | 1.018 | 14.742 |
| 1/3/2025 14:00 | 1817100 | 66.645 | 17.287 | 150.125 | 33270.25  | 39018.773 | 24.999 | 26.533 | 30.045 | 1.018 | 14.73  |
| 1/3/2025 14:15 | 1818000 | 66.653 | 17.287 | 150.141 | 33270.09  | 39018.207 | 24.999 | 26.532 | 30.057 | 1.018 | 14.745 |
| 1/3/2025 14:30 | 1818900 | 66.646 | 17.287 | 150.126 | 33273.844 | 39022.684 | 25.002 | 26.535 | 30.054 | 1.018 | 14.746 |
| 1/3/2025 14:45 | 1819800 | 66.643 | 17.287 | 150.12  | 33288.527 | 39039.977 | 25.014 | 26.547 | 30.04  | 1.018 | 14.748 |
| 1/3/2025 15:00 | 1820700 | 66.636 | 17.287 | 150.104 | 33263.441 | 39010.617 | 24.989 | 26.527 | 30.063 | 1.018 | 14.756 |
| 1/3/2025 15:15 | 1821600 | 66.64  | 17.286 | 150.113 | 33264.676 | 39012.461 | 24.984 | 26.528 | 30.062 | 1.018 | 14.755 |
| 1/3/2025 15:30 | 1822500 | 66.621 | 17.287 | 150.069 | 33259.66  | 39006.281 | 24.99  | 26.524 | 30.066 | 1.018 | 14.762 |
| 1/3/2025 15:45 | 1823400 | 66.612 | 17.286 | 150.051 | 33260.941 | 39008.032 | 24.991 | 26.525 | 30.065 | 1.018 | 14.77  |
| 1/3/2025 16:00 | 1824300 | 66.611 | 17.286 | 150.048 | 33243.137 | 38987.153 | 24.977 | 26.511 | 30.081 | 1.018 | 14.769 |
| 1/3/2025 16:15 | 1825200 | 66.613 | 17.286 | 150.052 | 33239.309 | 38982.863 | 24.974 | 26.508 | 30.085 | 1.018 | 14.762 |
| 1/3/2025 16:30 | 1826100 | 66.6   | 17.286 | 150.023 | 33233.367 | 38975.824 | 24.969 | 26.504 | 30.09  | 1.018 | 14.773 |
| 1/3/2025 16:45 | 1827000 | 66.634 | 17.286 | 150.032 | 33228.852 | 38968.332 | 24.963 | 26.498 | 30.084 | 1.018 | 14.781 |
| 1/3/2025 17:00 | 1827900 | 66.593 | 17.286 | 150.007 | 33221.129 | 38969.664 | 24.95  | 26.486 | 30.111 | 1.018 | 14.774 |
| 1/3/2025 17:15 | 1828800 | 66.593 | 17.286 | 150.007 | 33198.238 | 38934.629 | 24.939 | 26.477 | 30.122 | 1.018 | 14.774 |
| 1/3/2025 17:30 | 1829700 | 66.582 | 17.286 | 149.983 | 33182.441 | 38916.551 | 24.927 | 26.463 | 30.136 | 1.018 | 14.777 |
| 1/3/2025 17:45 | 1830600 | 66.586 | 17.285 | 150.578 | 33180.285 | 38913.71  | 24.925 | 26.458 | 30.131 | 1.018 | 14.775 |
| 1/3/2025 18:00 | 1831500 | 66.569 | 17.285 | 149.954 | 33172.25  | 38904.758 | 24.918 | 26.455 | 30.146 | 1.018 | 14.78  |
| 1/3/2025 18:15 | 1832400 | 66.569 | 17.285 | 149.954 | 33153.172 | 38882.617 | 24.902 | 26.44  | 30.163 | 1.018 | 14.778 |
| 1/3/2025 18:30 | 1833300 | 66.559 | 17.285 | 149.932 | 33148     | 38876.473 | 24.898 | 26.436 | 30.168 | 1.018 | 14.785 |
| 1/3/2025 18:45 | 1834200 | 66.546 | 17.285 | 149.931 | 33151.527 | 38874.188 | 24.89  | 26.438 | 30.177 | 1.018 | 14.784 |
| 1/3/2025 19:00 | 1835100 | 66.553 | 17.285 | 149.918 | 33156.207 | 38868.176 | 24.905 | 26.443 | 30.16  | 1.018 | 14.788 |
| 1/3/2025 19:15 | 1836000 | 66.549 | 17.285 | 149.907 | 33129.141 | 38854.504 | 24.883 | 26.421 | 30.185 | 1.018 | 14.792 |
| 1/3/2025 19:30 | 1836900 | 66.551 | 17.285 | 149.912 | 33115.105 | 38837.895 | 24.871 | 26.41  | 30.198 | 1.018 | 14.785 |
| 1/3/2025 19:45 | 1837800 | 66.546 | 17.285 | 149.902 | 33134.465 | 38839.624 | 24.887 | 26.418 | 30.193 | 1.018 | 14.793 |
| 1/3/2025 20:00 | 1838700 | 66.548 | 17.285 | 149.906 | 33106.809 | 38828.387 | 24.864 | 26.403 | 30.205 | 1.018 | 14.796 |
| 1/3/2025 20:15 | 1839600 | 66.546 | 17.285 | 149.902 | 33107.273 | 38829.324 | 24.865 | 26.404 | 30.205 | 1.018 | 14.788 |
| 1/3/2025 20:30 | 1840500 | 66.543 | 17.285 | 149.895 | 33104.402 | 38825.957 | 24.862 | 26.402 | 30.207 | 1.018 | 14.795 |
| 1/3/2025 20:45 | 1841400 | 66.543 | 17.285 | 149.897 | 33085.265 | 38819.688 | 24.847 | 26.398 | 30.224 | 1.018 | 14.793 |
| 1/3/2025 21:00 | 1842300 | 66.54  | 17.284 | 149.888 | 33088.484 | 38807.512 | 24.849 | 26.389 | 30.222 | 1.018 | 14.795 |
| 1/3/2025 21:15 | 1843200 | 66.541 | 17.284 | 149.889 | 33058.648 | 38772.441 | 24.824 | 26.385 | 30.249 | 1.018 | 14.806 |
| 1/3/2025 21:30 | 1844100 | 66.54  | 17.284 | 149.888 | 33067.293 | 38762.813 | 24.822 | 26.372 | 30.241 | 1.018 | 14.799 |
| 1/3/2025 21:45 | 1845000 | 66.547 | 17.285 | 149.898 | 33089.785 | 38768.813 | 24.83  | 26.379 | 30.221 | 1.018 | 14.803 |
| 1/3/2025 22:00 | 1845900 | 66.542 | 17.285 | 149.893 | 33069.785 | 38765.422 | 24.834 | 26.374 | 30.239 | 1.018 | 14.808 |
| 1/3/2025 22:15 | 1846800 | 66.539 | 17.284 | 149.886 | 33072.348 | 38768.508 | 24.836 | 26.376 | 30.237 | 1.018 | 14.816 |
| 1/3/2025 22:30 | 1847700 | 66.545 | 17.284 | 149.886 | 33062.313 | 38767.973 | 24.828 | 26.368 | 30.246 | 1.018 | 14.817 |
| 1/3/2025 22:45 | 1848600 | 66.55  | 17.284 | 149.902 | 33064.063 | 38779.789 | 24.829 | 26.37  | 30.244 | 1.018 | 14.823 |
| 1/3/2025 23:00 | 1849500 | 66.552 | 17.284 | 149.916 | 33038.523 | 38748.984 | 24.808 | 26.349 | 30.268 | 1.018 | 14.811 |
| 1/3/2025 23:15 | 1850400 | 66.567 | 17.284 | 149.948 | 33051.77  | 38764.52  | 24.819 | 26.36  | 30.256 | 1.018 | 14.815 |
| 1/3/2025 23:30 | 1851300 | 66.57  | 17.285 | 149.955 | 33054.629 | 38767.578 | 24.821 | 26.362 | 30.253 | 1.018 | 14.815 |
| 1/3/2025 23:45 | 1852200 | 66.56  | 17.284 | 149.931 | 33067.594 | 38769.654 | 24.822 | 26.361 | 30.241 | 1.018 | 14.821 |
| 1/4/2025 0:00  | 1853100 | 66.565 | 17.285 | 149.945 | 33038.926 | 38749.074 | 24.808 | 26.349 | 30.267 | 1.018 | 14.825 |
| 1/4/2025 0:15  | 1854000 | 66.575 | 17.284 | 149.967 | 33044.285 | 38755.672 | 24.813 | 26.354 | 30.262 | 1.018 | 14.816 |
| 1/4/2025 0:30  | 1854900 | 66.572 | 17.284 | 149.959 | 33065.754 | 38760.773 | 24.83  | 26.371 | 30.243 | 1.018 | 14.823 |
| 1/4/2025 0:45  | 1855800 | 66.587 | 17.284 | 149.969 | 33066.063 | 38766.186 | 24.83  | 26.379 | 30.241 | 1.018 | 14.826 |
| 1/4/2025 1:00  | 1856700 | 66.591 | 17.284 | 150.002 | 33060.203 | 38744.41  | 24.826 | 26.367 | 30.248 | 1.018 | 14.809 |
| 1/4/2025 1:15  | 1857600 | 66.59  | 17.284 | 150.002 | 33056.324 | 38769.715 | 24.823 | 26.363 | 30.251 | 1.018 | 14.813 |
| 1/4/2025 1:30  | 1858500 | 66.599 | 17.284 | 150.007 | 33067.283 | 38779.789 | 24.816 | 26.369 | 30.258 | 1.018 | 14.821 |
| 1/4/2025 1:45  | 1859400 | 66.6   | 17.285 | 150.024 | 33032.695 | 38741.522 | 24.803 | 26.345 | 30.273 | 1.018 | 14.815 |
| 1/4/2025 2:00  | 1860300 | 66.599 | 17.285 | 150.021 | 33073.836 | 38789.793 | 24.827 | 26.377 | 30.235 | 1.018 | 14.823 |
| 1/4/2025 2:15  | 1861200 | 66.592 | 17.284 | 150.005 | 33064.156 | 38779.133 | 24.829 | 26.37  | 30.244 | 1.018 | 14.833 |
| 1/4/2025 2:30  | 1862100 | 66.604 | 17.284 | 150.024 | 33057.519 | 38767.131 | 24.824 | 26.368 | 30.25  | 1.018 | 14.826 |
| 1/4/2025 2:45  | 1863000 | 66.605 | 17.284 | 150.034 | 33040.293 | 38761.469 | 24.817 | 26.358 | 30.258 | 1.018 | 14.824 |
| 1/4/2025 3:00  | 1863900 | 66.604 | 17.284 | 150.033 | 33053.465 | 38766.594 | 24.82  | 26.361 | 30.254 | 1.018 | 14.827 |
| 1/4/2025 3:15  | 1864800 | 66.606 | 17.284 | 150.037 | 33056.005 | 38770.043 | 24.823 | 26.364 | 30.251 | 1.018 | 14.831 |
| 1/4/2025 3:30  | 1865700 | 66.609 | 17.285 | 150.047 | 33075.465 | 38780.398 | 24.829 | 26.379 | 30.224 | 1.018 | 14.827 |
| 1/4/2025 3:45  | 1866600 | 66.6   | 17.285 | 150.023 | 33070.656 | 38786.379 | 24.834 | 26.375 | 30.238 | 1.018 | 14.831 |
| 1/4/2025 4:00  | 1867500 | 66.611 | 17.285 | 150.049 | 33057.086 | 38770.527 | 24.824 | 26.364 | 30.251 | 1.018 | 14.824 |
| 1/4/2025 4:15  | 1868400 | 66.602 | 17.285 | 150.028 | 33070.902 | 38768.578 | 24.828 | 26.375 | 30.238 | 1.018 | 14.836 |
| 1/4/2025 4:30  | 1869300 | 66.607 | 17.285 | 150.037 | 33072.676 | 38786.746 | 24.836 | 26.378 | 30.226 | 1.018 | 14.832 |
| 1/4/2025 4:45  | 1870200 | 66.608 | 17.285 | 150.042 | 33        |           |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/5/2025 17:45 | 2003400 | 66.594 | 17.284 | 150.009 | 33018.691 | 38725.953 | 24.792 | 26.334 | 30.286 | 1.018 | 14.832 |
| 1/5/2025 18:00 | 2004200 | 66.591 | 17.284 | 150.003 | 32995.297 | 38698.898 | 24.772 | 26.315 | 30.287 | 1.018 | 14.827 |
| 1/5/2025 18:15 | 2005200 | 66.586 | 17.283 | 149.992 | 32997.877 | 38702.195 | 24.775 | 26.317 | 30.305 | 1.018 | 14.83  |
| 1/5/2025 18:30 | 2006100 | 66.58  | 17.283 | 149.987 | 33025.574 | 38734.444 | 24.798 | 26.328 | 30.304 | 1.018 | 14.833 |
| 1/5/2025 18:45 | 2007000 | 66.58  | 17.283 | 149.979 | 32986.724 | 38685.853 | 24.765 | 26.308 | 30.315 | 1.018 | 14.833 |
| 1/5/2025 19:00 | 2007900 | 66.581 | 17.284 | 149.979 | 32999.371 | 38703.68  | 24.796 | 26.319 | 30.304 | 1.018 | 14.833 |
| 1/5/2025 19:15 | 2008800 | 66.575 | 17.283 | 149.966 | 32989.496 | 38692.246 | 24.768 | 26.311 | 30.313 | 1.018 | 14.836 |
| 1/5/2025 19:30 | 2009700 | 66.569 | 17.283 | 149.963 | 32976.723 | 38676.393 | 24.776 | 26.3   | 30.325 | 1.018 | 14.838 |
| 1/5/2025 19:45 | 2010600 | 66.562 | 17.283 | 149.938 | 32992.313 | 38696.004 | 24.777 | 26.313 | 30.31  | 1.018 | 14.843 |
| 1/5/2025 20:00 | 2011500 | 66.562 | 17.283 | 149.937 | 32871.191 | 38671.164 | 24.753 | 26.296 | 30.33  | 1.018 | 14.844 |
| 1/5/2025 20:15 | 2012400 | 66.544 | 17.283 | 149.898 | 32983.789 | 38665.707 | 24.763 | 26.306 | 30.318 | 1.018 | 14.856 |
| 1/5/2025 20:30 | 2013300 | 66.546 | 17.283 | 149.902 | 32956.895 | 38654.309 | 24.741 | 26.284 | 30.343 | 1.018 | 14.853 |
| 1/5/2025 20:45 | 2014200 | 66.548 | 17.283 | 149.906 | 32954.801 | 38651.938 | 24.739 | 26.283 | 30.345 | 1.018 | 14.847 |
| 1/5/2025 21:00 | 2015100 | 66.546 | 17.283 | 149.9   | 32964.535 | 38663.574 | 24.747 | 26.291 | 30.336 | 1.018 | 14.846 |
| 1/5/2025 21:15 | 2016000 | 66.549 | 17.283 | 149.908 | 32946.883 | 38642.586 | 24.732 | 26.277 | 30.352 | 1.018 | 14.842 |
| 1/5/2025 21:30 | 2016900 | 66.545 | 17.283 | 149.903 | 32953.438 | 38630.359 | 24.738 | 26.272 | 30.346 | 1.018 | 14.841 |
| 1/5/2025 21:45 | 2017800 | 66.542 | 17.283 | 149.893 | 32952.418 | 38649.289 | 24.737 | 26.282 | 30.347 | 1.018 | 14.847 |
| 1/5/2025 22:00 | 2018700 | 66.536 | 17.283 | 149.879 | 32951.547 | 38648.191 | 24.739 | 26.281 | 30.348 | 1.018 | 14.842 |
| 1/5/2025 22:15 | 2019600 | 66.536 | 17.283 | 149.88  | 32942.766 | 38637.824 | 24.729 | 26.274 | 30.356 | 1.018 | 14.842 |
| 1/5/2025 22:30 | 2020500 | 66.541 | 17.283 | 149.886 | 32924.766 | 38616.437 | 24.714 | 26.259 | 30.372 | 1.018 | 14.839 |
| 1/5/2025 22:45 | 2021400 | 66.548 | 17.283 | 149.905 | 32940.535 | 38642.461 | 24.732 | 26.277 | 30.352 | 1.018 | 14.835 |
| 1/5/2025 23:00 | 2022300 | 66.542 | 17.283 | 149.893 | 32936.199 | 38630.496 | 24.724 | 26.269 | 30.362 | 1.018 | 14.844 |
| 1/5/2025 23:15 | 2023200 | 66.545 | 17.283 | 149.899 | 32954.965 | 38652.129 | 24.739 | 26.283 | 30.344 | 1.018 | 14.842 |
| 1/5/2025 23:30 | 2024100 | 66.542 | 17.283 | 149.893 | 32940.949 | 38635.605 | 24.729 | 26.272 | 30.357 | 1.018 | 14.841 |
| 1/5/2025 23:45 | 2025000 | 66.549 | 17.283 | 149.908 | 32932.907 | 38626.695 | 24.721 | 26.266 | 30.365 | 1.018 | 14.841 |
| 1/6/2025 0:00  | 2025900 | 66.556 | 17.283 | 149.923 | 32942.801 | 38638.008 | 24.729 | 26.274 | 30.356 | 1.018 | 14.84  |
| 1/6/2025 0:15  | 2026800 | 66.551 | 17.282 | 149.913 | 32956.035 | 38653.914 | 24.74  | 26.285 | 30.343 | 1.018 | 14.848 |
| 1/6/2025 0:30  | 2027700 | 66.557 | 17.283 | 149.926 | 32956.496 | 38654.223 | 24.741 | 26.285 | 30.343 | 1.018 | 14.84  |
| 1/6/2025 0:45  | 2028600 | 66.559 | 17.283 | 149.93  | 32941.551 | 38636.773 | 24.728 | 26.273 | 30.357 | 1.018 | 14.846 |
| 1/6/2025 1:00  | 2029500 | 66.568 | 17.283 | 149.95  | 32950.773 | 38647.055 | 24.736 | 26.28  | 30.348 | 1.018 | 14.841 |
| 1/6/2025 1:15  | 2030400 | 66.573 | 17.283 | 149.962 | 32937.121 | 38631.422 | 24.725 | 26.269 | 30.361 | 1.018 | 14.841 |
| 1/6/2025 1:30  | 2031300 | 66.574 | 17.283 | 149.964 | 32942.269 | 38637.41  | 24.729 | 26.273 | 30.356 | 1.018 | 14.843 |
| 1/6/2025 1:45  | 2032200 | 66.579 | 17.283 | 149.975 | 32943.02  | 38638.121 | 24.729 | 26.274 | 30.355 | 1.018 | 14.843 |
| 1/6/2025 2:00  | 2033100 | 66.579 | 17.283 | 149.976 | 32933.949 | 38627.699 | 24.722 | 26.267 | 30.364 | 1.018 | 14.838 |
| 1/6/2025 2:15  | 2034000 | 66.575 | 17.283 | 149.967 | 32941.925 | 38638.637 | 24.728 | 26.273 | 30.357 | 1.018 | 14.845 |
| 1/6/2025 2:30  | 2034900 | 66.579 | 17.283 | 150.021 | 32987.922 | 38687.933 | 24.75  | 26.294 | 30.333 | 1.018 | 14.829 |
| 1/6/2025 2:45  | 2035800 | 66.587 | 17.283 | 149.993 | 32965.996 | 38665.215 | 24.748 | 26.292 | 30.334 | 1.018 | 14.84  |
| 1/6/2025 3:00  | 2036700 | 66.604 | 17.283 | 150.033 | 32943.891 | 38639.289 | 24.73  | 26.275 | 30.355 | 1.018 | 14.832 |
| 1/6/2025 3:15  | 2037600 | 66.602 | 17.283 | 150.022 | 32946.987 | 38635.145 | 24.764 | 26.293 | 30.356 | 1.018 | 14.836 |
| 1/6/2025 3:30  | 2038500 | 66.6   | 17.283 | 150.023 | 32982.273 | 38663.699 | 24.762 | 26.305 | 30.319 | 1.018 | 14.836 |
| 1/6/2025 3:45  | 2039400 | 66.602 | 17.283 | 150.027 | 32974.293 | 38674.418 | 24.755 | 26.299 | 30.327 | 1.018 | 14.836 |
| 1/6/2025 4:00  | 2040300 | 66.6   | 17.283 | 150.024 | 32977.547 | 38678.156 | 24.758 | 26.301 | 30.324 | 1.018 | 14.832 |
| 1/6/2025 4:15  | 2041200 | 66.61  | 17.283 | 150.047 | 32993.738 | 38729.587 | 24.771 | 26.314 | 30.309 | 1.018 | 14.828 |
| 1/6/2025 4:30  | 2042100 | 66.609 | 17.284 | 150.044 | 32994.738 | 38698.158 | 24.772 | 26.315 | 30.308 | 1.018 | 14.826 |
| 1/6/2025 4:45  | 2043000 | 66.61  | 17.284 | 150.046 | 33013.227 | 38719.777 | 24.787 | 26.329 | 30.291 | 1.018 | 14.83  |
| 1/6/2025 5:00  | 2043900 | 66.616 | 17.284 | 150.06  | 32999.746 | 38703.965 | 24.776 | 26.319 | 30.303 | 1.018 | 14.825 |
| 1/6/2025 5:15  | 2044800 | 66.62  | 17.284 | 150.063 | 33014.844 | 38722.051 | 24.789 | 26.313 | 30.299 | 1.018 | 14.813 |
| 1/6/2025 5:30  | 2045700 | 66.603 | 17.283 | 150.029 | 33030.98  | 38740.824 | 24.802 | 26.344 | 30.275 | 1.018 | 14.825 |
| 1/6/2025 5:45  | 2046600 | 66.618 | 17.284 | 150.064 | 33014.281 | 38720.781 | 24.788 | 26.33  | 30.29  | 1.018 | 14.813 |
| 1/6/2025 6:00  | 2047500 | 66.61  | 17.284 | 150.045 | 33015.793 | 38722.859 | 24.789 | 26.332 | 30.289 | 1.018 | 14.821 |
| 1/6/2025 6:15  | 2048400 | 66.601 | 17.284 | 150.04  | 33021.59  | 38739.558 | 24.794 | 26.339 | 30.28  | 1.018 | 14.828 |
| 1/6/2025 6:30  | 2049300 | 66.604 | 17.284 | 150.031 | 33017.945 | 38725.383 | 24.791 | 26.333 | 30.287 | 1.018 | 14.828 |
| 1/6/2025 6:45  | 2050200 | 66.602 | 17.283 | 150.028 | 33045.801 | 38758.207 | 24.814 | 26.356 | 30.261 | 1.018 | 14.83  |
| 1/6/2025 7:00  | 2051100 | 66.598 | 17.284 | 150.018 | 33034.547 | 38744.551 | 24.805 | 26.346 | 30.271 | 1.018 | 14.832 |
| 1/6/2025 7:15  | 2052000 | 66.594 | 17.284 | 150.01  | 33038.098 | 38745.367 | 24.806 | 26.348 | 30.27  | 1.018 | 14.831 |
| 1/6/2025 7:30  | 2052900 | 66.593 | 17.284 | 150.007 | 33051.789 | 38764.926 | 24.819 | 26.36  | 30.256 | 1.018 | 14.837 |
| 1/6/2025 7:45  | 2053800 | 66.587 | 17.284 | 149.994 | 33044.992 | 38756.879 | 24.813 | 26.355 | 30.262 | 1.018 | 14.836 |
| 1/6/2025 8:00  | 2054700 | 66.591 | 17.284 | 150.004 | 33051.945 | 38765.202 | 24.819 | 26.35  | 30.255 | 1.018 | 14.839 |
| 1/6/2025 8:15  | 2055600 | 66.584 | 17.284 | 149.984 | 33044.905 | 38756.428 | 24.813 | 26.354 | 30.252 | 1.018 | 14.841 |
| 1/6/2025 8:30  | 2056500 | 66.584 | 17.284 | 149.986 | 33038.822 | 38749.609 | 24.808 | 26.35  | 30.267 | 1.018 | 14.838 |
| 1/6/2025 8:45  | 2057400 | 66.588 | 17.284 | 149.996 | 33048.398 | 38760.949 | 24.819 | 26.357 | 30.259 | 1.018 | 14.831 |
| 1/6/2025 9:00  | 2058300 | 66.582 | 17.284 | 149.981 | 33022.705 | 38742.254 | 24.816 | 26.345 | 30.273 | 1.018 | 14.838 |
| 1/6/2025 9:15  | 2059200 | 66.586 | 17.284 | 149.946 | 33025.504 | 38733.715 | 24.797 | 26.339 | 30.287 | 1.018 | 14.847 |
| 1/6/2025 9:30  | 2060100 | 66.565 | 17.284 | 149.943 | 33055.027 | 38768.426 | 24.822 | 26.363 | 30.253 | 1.018 | 14.85  |
| 1/6/2025 9:45  | 2061000 | 66.571 | 17.283 | 149.957 | 33036.887 | 38747.902 | 24.807 | 26.349 | 30.269 | 1.018 | 14.846 |
| 1/6/2025 10:00 | 2061900 | 66.583 | 17.284 | 149.94  | 33051.41  | 38764.583 | 24.819 | 26.36  | 30.258 | 1.018 | 14.852 |
| 1/6/2025 10:15 | 2062800 | 66.574 | 17.284 | 149.963 | 33041.68  | 38757.209 | 24.814 | 26.355 | 30.261 | 1.018 | 14.839 |
| 1/6/2025 10:30 | 2063700 | 66.565 | 17.284 | 149.944 | 33042.027 | 38753.629 | 24.811 | 26.352 | 30.264 | 1.018 | 14.843 |
| 1/6/2025 10:45 | 2064600 | 66.568 | 17.284 | 149.952 | 33049.074 | 38761.895 | 24.817 | 26.358 | 30.258 | 1.018 | 14.835 |
| 1/6/2025 11:00 | 2065500 | 66.569 | 17.284 | 149.953 | 33059.367 | 38769.98  | 24.82  | 26.365 | 30.25  | 1.018 | 14.836 |
| 1/6/2025 11:15 | 2066400 | 66.568 | 17.284 | 149.951 | 33030.391 | 38759.828 | 24.801 | 26.343 | 30.275 | 1.018 | 14.831 |
| 1/6/2025 11:30 | 2067300 | 66.566 | 17.284 | 149.946 | 33036.992 | 38747.418 | 24.807 | 26.346 | 30.269 | 1.018 | 14.831 |
| 1/6/2025 11:45 | 2068200 | 66.567 | 17.284 | 149.948 | 33043.387 | 38754.996 | 24.812 | 26.353 | 30.263 | 1.018 | 14.825 |
| 1/6/2025 12:00 | 2069100 | 66.564 | 17.284 | 149.942 | 33053.698 | 38778.842 | 24.826 | 26.322 | 30.245 | 1.018 | 14.827 |
| 1/6/2025 12:15 | 2070000 | 66.571 | 17.284 | 149.958 | 33023.094 | 38731.043 | 24.795 | 26.337 | 30.262 | 1.018 | 14.813 |
| 1/6/2025 12:30 | 2070900 | 66.568 | 17.284 | 149.95  | 33039.25  | 38750.219 | 24.809 | 26.35  | 30.267 | 1.018 | 14.813 |
| 1/6/2025 12:45 | 2071800 | 66.572 | 17.284 | 149.96  | 33048.945 | 38759.477 | 24.815 | 26.356 | 30.26  | 1.018 | 14.81  |
| 1/6/2025 13:00 | 2072700 | 66.57  | 17.284 | 149.957 | 33014.816 | 38731.64  | 24.798 | 26.331 | 30.289 | 1.018 | 14.807 |
| 1/6/2025 13:15 | 2073600 | 66.571 | 17.284 | 149.959 | 33032.27  | 38742.113 | 24.803 | 26.345 | 30.273 | 1.018 | 14.802 |
| 1/6/2025 13:30 | 2074500 | 66.572 | 17.284 | 149.96  | 33039.52  | 38750.766 | 24.809 | 26.351 | 30.267 | 1.018 | 14.797 |
| 1/6/2025 13:45 | 2075400 | 66.585 | 17.283 | 149.988 | 33037.809 | 38748.91  | 24.808 | 26.349 | 30.268 | 1.018 | 14.79  |
| 1/6/2025 14:00 | 2076300 | 66.577 | 17.284 | 149.962 | 33017.246 | 38724.184 | 24.79  | 26.332 | 30.287 | 1.018 | 14.792 |
| 1/6/2025 14:15 | 2077200 | 66.582 | 17.284 | 149.983 | 32991.488 |           |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/8/2025 3:15  | 2210400 | 66.597 | 17.284 | 150.015 | 33026.313 | 38735.199 | 24.798 | 26.34  | 30.279 | 1.018 | 14.819 |
| 1/8/2025 3:30  | 2211200 | 66.603 | 17.284 | 150.029 | 33056.492 | 38770.52  | 24.823 | 26.364 | 30.251 | 1.018 | 14.815 |
| 1/8/2025 3:45  | 2212200 | 66.605 | 17.284 | 150.035 | 33040.148 | 38781.166 | 24.814 | 26.356 | 30.261 | 1.018 | 14.817 |
| 1/8/2025 4:00  | 2213100 | 66.611 | 17.284 | 150.048 | 33058.798 | 38773.102 | 24.825 | 26.348 | 30.255 | 1.018 | 14.811 |
| 1/8/2025 4:15  | 2214000 | 66.612 | 17.284 | 150.05  | 33072.727 | 38788.863 | 24.836 | 26.376 | 30.256 | 1.018 | 14.819 |
| 1/8/2025 4:30  | 2214800 | 66.626 | 17.284 | 150.082 | 33069.074 | 38784.668 | 24.833 | 26.374 | 30.24  | 1.018 | 14.808 |
| 1/8/2025 4:45  | 2215800 | 66.629 | 17.285 | 150.089 | 33074.748 | 38790.863 | 24.838 | 26.378 | 30.235 | 1.018 | 14.81  |
| 1/8/2025 5:00  | 2216700 | 66.63  | 17.285 | 150.093 | 33086.263 | 38795.156 | 24.836 | 26.375 | 30.215 | 1.018 | 14.813 |
| 1/8/2025 5:15  | 2217600 | 66.632 | 17.285 | 150.096 | 33102.844 | 38823.816 | 24.861 | 26.4   | 30.209 | 1.018 | 14.812 |
| 1/8/2025 5:30  | 2218500 | 66.63  | 17.285 | 150.091 | 33116.465 | 38839.863 | 24.872 | 26.411 | 30.196 | 1.018 | 14.82  |
| 1/8/2025 5:45  | 2219400 | 66.634 | 17.285 | 150.099 | 33134.883 | 38861.465 | 24.887 | 26.426 | 30.18  | 1.018 | 14.816 |
| 1/8/2025 6:00  | 2220300 | 66.634 | 17.285 | 150.102 | 33146.216 | 38879.918 | 24.892 | 26.43  | 30.175 | 1.018 | 14.818 |
| 1/8/2025 6:15  | 2221200 | 66.629 | 17.285 | 150.089 | 33164.523 | 38895.93  | 24.912 | 26.449 | 30.153 | 1.018 | 14.826 |
| 1/8/2025 6:30  | 2222100 | 66.632 | 17.285 | 150.094 | 33161.488 | 38892.293 | 24.909 | 26.447 | 30.155 | 1.018 | 14.823 |
| 1/8/2025 6:45  | 2223000 | 66.64  | 17.285 | 150.113 | 33175.258 | 38909.059 | 24.921 | 26.458 | 30.143 | 1.018 | 14.82  |
| 1/8/2025 7:00  | 2223900 | 66.637 | 17.285 | 150.106 | 33184.328 | 38916.465 | 24.912 | 26.456 | 30.153 | 1.018 | 14.826 |
| 1/8/2025 7:15  | 2224800 | 66.627 | 17.285 | 150.084 | 33188.391 | 38923.754 | 24.932 | 26.468 | 30.131 | 1.018 | 14.835 |
| 1/8/2025 7:30  | 2225700 | 66.634 | 17.286 | 150.1   | 33213.43  | 38952.676 | 24.952 | 26.488 | 30.108 | 1.018 | 14.83  |
| 1/8/2025 7:45  | 2226600 | 66.627 | 17.286 | 150.084 | 33217.945 | 38957.973 | 24.956 | 26.491 | 30.104 | 1.018 | 14.829 |
| 1/8/2025 8:00  | 2227500 | 66.609 | 17.286 | 150.038 | 33234.707 | 38962.584 | 24.945 | 26.483 | 30.116 | 1.018 | 14.843 |
| 1/8/2025 8:15  | 2228400 | 66.63  | 17.286 | 150.09  | 33215.809 | 38955.465 | 24.954 | 26.49  | 30.106 | 1.018 | 14.837 |
| 1/8/2025 8:30  | 2229300 | 66.616 | 17.286 | 150.059 | 33208.908 | 38947.438 | 24.948 | 26.484 | 30.112 | 1.018 | 14.843 |
| 1/8/2025 8:45  | 2230200 | 66.613 | 17.286 | 150.053 | 33215.574 | 38953.336 | 24.954 | 26.49  | 30.106 | 1.018 | 14.846 |
| 1/8/2025 9:00  | 2231100 | 66.609 | 17.286 | 150.044 | 33234.298 | 38941.965 | 24.945 | 26.481 | 30.117 | 1.018 | 14.844 |
| 1/8/2025 9:15  | 2232000 | 66.609 | 17.286 | 150.043 | 33214.297 | 38953.992 | 24.953 | 26.489 | 30.108 | 1.018 | 14.843 |
| 1/8/2025 9:30  | 2232900 | 66.608 | 17.285 | 150.04  | 33201.824 | 38939.512 | 24.943 | 26.479 | 30.119 | 1.018 | 14.842 |
| 1/8/2025 9:45  | 2233800 | 66.59  | 17.286 | 150.022 | 33180.305 | 38914.647 | 24.925 | 26.462 | 30.138 | 1.018 | 14.851 |
| 1/8/2025 10:00 | 2234700 | 66.591 | 17.285 | 150.008 | 33170.113 | 38922.501 | 24.917 | 26.454 | 30.148 | 1.018 | 14.85  |
| 1/8/2025 10:15 | 2235600 | 66.591 | 17.285 | 150.003 | 33195.629 | 38932.793 | 24.938 | 26.474 | 30.124 | 1.018 | 14.847 |
| 1/8/2025 10:30 | 2236500 | 66.587 | 17.285 | 149.994 | 33160.234 | 38890.973 | 24.908 | 26.446 | 30.157 | 1.018 | 14.848 |
| 1/8/2025 10:45 | 2237400 | 66.583 | 17.285 | 149.985 | 33174.508 | 38907.711 | 24.92  | 26.457 | 30.144 | 1.018 | 14.847 |
| 1/8/2025 11:00 | 2238300 | 66.578 | 17.285 | 149.973 | 33154.418 | 38884.223 | 24.904 | 26.441 | 30.165 | 1.018 | 14.844 |
| 1/8/2025 11:15 | 2239200 | 66.573 | 17.285 | 149.963 | 33155.602 | 38885.539 | 24.905 | 26.442 | 30.161 | 1.018 | 14.841 |
| 1/8/2025 11:30 | 2240100 | 66.575 | 17.285 | 149.966 | 33159.859 | 38890.798 | 24.908 | 26.446 | 30.157 | 1.018 | 14.839 |
| 1/8/2025 11:45 | 2241000 | 66.572 | 17.283 | 149.94  | 33103.129 | 38814.148 | 24.861 | 26.4   | 30.209 | 1.018 | 14.834 |
| 1/8/2025 12:00 | 2241900 | 66.563 | 17.285 | 149.941 | 33115.512 | 38838.828 | 24.871 | 26.41  | 30.197 | 1.018 | 14.838 |
| 1/8/2025 12:15 | 2242800 | 66.568 | 17.285 | 149.952 | 33112.184 | 38834.966 | 24.869 | 26.408 | 30.2   | 1.018 | 14.827 |
| 1/8/2025 12:30 | 2243700 | 66.561 | 17.284 | 149.934 | 33121.088 | 38846.902 | 24.876 | 26.415 | 30.192 | 1.018 | 14.828 |
| 1/8/2025 12:45 | 2244600 | 66.561 | 17.284 | 149.943 | 33108.907 | 38831.645 | 24.895 | 26.423 | 30.203 | 1.018 | 14.815 |
| 1/8/2025 13:00 | 2245500 | 66.563 | 17.284 | 149.939 | 33078.625 | 38795.871 | 24.841 | 26.381 | 30.231 | 1.018 | 14.819 |
| 1/8/2025 13:15 | 2246400 | 66.553 | 17.284 | 149.916 | 33058.035 | 38772.098 | 24.824 | 26.385 | 30.25  | 1.018 | 14.823 |
| 1/8/2025 13:30 | 2247300 | 66.559 | 17.284 | 149.932 | 33068.949 | 38782.324 | 24.831 | 26.372 | 30.242 | 1.018 | 14.813 |
| 1/8/2025 13:45 | 2248200 | 66.558 | 17.284 | 149.924 | 33060.548 | 38775.731 | 24.826 | 26.347 | 30.247 | 1.018 | 14.813 |
| 1/8/2025 14:00 | 2249100 | 66.545 | 17.284 | 149.9   | 33051.035 | 38764.121 | 24.819 | 26.36  | 30.256 | 1.018 | 14.82  |
| 1/8/2025 14:15 | 2250000 | 66.548 | 17.284 | 149.905 | 33052.586 | 38765.707 | 24.82  | 26.361 | 30.255 | 1.018 | 14.814 |
| 1/8/2025 14:30 | 2250900 | 66.548 | 17.284 | 149.906 | 33018.395 | 38757.762 | 24.791 | 26.334 | 30.286 | 1.018 | 14.814 |
| 1/8/2025 14:45 | 2251800 | 66.544 | 17.284 | 149.896 | 33046.805 | 38750.904 | 24.815 | 26.326 | 30.28  | 1.018 | 14.814 |
| 1/8/2025 15:00 | 2252700 | 66.548 | 17.283 | 149.906 | 33022.57  | 38731.195 | 24.795 | 26.337 | 30.282 | 1.018 | 14.807 |
| 1/8/2025 15:15 | 2253600 | 66.554 | 17.284 | 149.919 | 33026.25  | 38734.898 | 24.798 | 26.34  | 30.279 | 1.018 | 14.802 |
| 1/8/2025 15:30 | 2254500 | 66.553 | 17.284 | 149.918 | 33022.578 | 38730.59  | 24.795 | 26.337 | 30.282 | 1.018 | 14.8   |
| 1/8/2025 15:45 | 2255400 | 66.548 | 17.284 | 149.901 | 33012.323 | 38719.164 | 24.787 | 26.329 | 30.292 | 1.018 | 14.809 |
| 1/8/2025 16:00 | 2256300 | 66.558 | 17.283 | 149.928 | 33006.188 | 38711.824 | 24.781 | 26.324 | 30.297 | 1.018 | 14.8   |
| 1/8/2025 16:15 | 2257200 | 66.555 | 17.284 | 149.922 | 32996.273 | 38700.047 | 24.773 | 26.322 | 30.306 | 1.018 | 14.81  |
| 1/8/2025 16:30 | 2258100 | 66.558 | 17.283 | 149.929 | 33000.832 | 38705.689 | 24.777 | 26.32  | 30.302 | 1.018 | 14.805 |
| 1/8/2025 16:45 | 2259000 | 66.561 | 17.283 | 149.935 | 33012.598 | 38719.268 | 24.781 | 26.329 | 30.291 | 1.018 | 14.807 |
| 1/8/2025 17:00 | 2259900 | 66.561 | 17.283 | 149.935 | 33003.293 | 38708.504 | 24.779 | 26.322 | 30.3   | 1.018 | 14.811 |
| 1/8/2025 17:15 | 2260800 | 66.562 | 17.283 | 149.938 | 33004.383 | 38709.934 | 24.78  | 26.323 | 30.299 | 1.018 | 14.814 |
| 1/8/2025 17:30 | 2261700 | 66.568 | 17.283 | 149.95  | 33014.047 | 38721.117 | 24.783 | 26.33  | 30.29  | 1.018 | 14.811 |
| 1/8/2025 17:45 | 2262600 | 66.563 | 17.283 | 149.937 | 33011.117 | 38717.861 | 24.782 | 26.328 | 30.286 | 1.018 | 14.808 |
| 1/8/2025 18:00 | 2263500 | 66.571 | 17.283 | 149.958 | 33007.84  | 38713.918 | 24.783 | 26.326 | 30.296 | 1.018 | 14.815 |
| 1/8/2025 18:15 | 2264400 | 66.568 | 17.283 | 149.951 | 32978.543 | 38679.625 | 24.759 | 26.302 | 30.323 | 1.018 | 14.821 |
| 1/8/2025 18:30 | 2265300 | 66.569 | 17.283 | 149.954 | 32978.965 | 38680.051 | 24.759 | 26.302 | 30.322 | 1.018 | 14.824 |
| 1/8/2025 18:45 | 2266200 | 66.571 | 17.283 | 149.964 | 32983.672 | 38686.02  | 24.763 | 26.308 | 30.318 | 1.018 | 14.819 |
| 1/8/2025 19:00 | 2267100 | 66.575 | 17.283 | 149.966 | 32992.156 | 38695.523 | 24.77  | 26.313 | 30.31  | 1.018 | 14.815 |
| 1/8/2025 19:15 | 2268000 | 66.573 | 17.283 | 149.963 | 33000.152 | 38704.82  | 24.777 | 26.319 | 30.303 | 1.018 | 14.821 |
| 1/8/2025 19:30 | 2268900 | 66.575 | 17.283 | 149.967 | 32991.395 | 38693.129 | 24.761 | 26.305 | 30.322 | 1.018 | 14.816 |
| 1/8/2025 19:45 | 2269800 | 66.572 | 17.283 | 149.961 | 32996.008 | 38698.938 | 24.765 | 26.308 | 30.308 | 1.018 | 14.817 |
| 1/8/2025 20:00 | 2270700 | 66.575 | 17.283 | 149.967 | 32957.582 | 38655.418 | 24.742 | 26.286 | 30.342 | 1.018 | 14.802 |
| 1/8/2025 20:15 | 2271600 | 66.576 | 17.283 | 149.97  | 32972.961 | 38672.855 | 24.754 | 26.298 | 30.328 | 1.018 | 14.806 |
| 1/8/2025 20:30 | 2272500 | 66.574 | 17.283 | 149.967 | 32979.332 | 38679.132 | 24.757 | 26.325 | 30.325 | 1.018 | 14.803 |
| 1/8/2025 20:45 | 2273400 | 66.579 | 17.283 | 149.977 | 32972.727 | 38672.652 | 24.754 | 26.297 | 30.328 | 1.018 | 14.805 |
| 1/8/2025 21:00 | 2274300 | 66.572 | 17.283 | 149.961 | 32992.656 | 38696.34  | 24.771 | 26.314 | 30.31  | 1.018 | 14.808 |
| 1/8/2025 21:15 | 2275200 | 66.574 | 17.283 | 149.963 | 32973.879 | 38674.316 | 24.755 | 26.299 | 30.327 | 1.018 | 14.807 |
| 1/8/2025 21:30 | 2276100 | 66.572 | 17.283 | 149.972 | 32973.941 | 38679.367 | 24.755 | 26.298 | 30.327 | 1.018 | 14.809 |
| 1/8/2025 21:45 | 2277000 | 66.572 | 17.282 | 149.96  | 32961.477 | 38660.297 | 24.745 | 26.289 | 30.338 | 1.018 | 14.809 |
| 1/8/2025 22:00 | 2277900 | 66.57  | 17.283 | 149.956 | 32951.383 | 38648.227 | 24.736 | 26.281 | 30.348 | 1.018 | 14.806 |
| 1/8/2025 22:15 | 2278800 | 66.561 | 17.283 | 149.936 | 32954.715 | 38652.055 | 24.739 | 26.283 | 30.345 | 1.018 | 14.817 |
| 1/8/2025 22:30 | 2279700 | 66.572 | 17.283 | 149.967 | 32947.959 | 38643.078 | 24.733 | 26.277 | 30.352 | 1.018 | 14.81  |
| 1/8/2025 22:45 | 2280600 | 66.572 | 17.283 | 149.96  | 32969.711 | 38669.723 | 24.752 | 26.295 | 30.331 | 1.018 | 14.811 |
| 1/8/2025 23:00 | 2281500 | 66.574 | 17.282 | 149.965 | 32959.066 | 38657.391 | 24.743 | 26.287 | 30.341 | 1.018 | 14.807 |
| 1/8/2025 23:15 | 2282400 | 66.565 | 17.283 | 149.944 | 32970.262 | 38670.449 | 24.752 | 26.296 | 30.33  | 1.018 | 14.814 |
| 1/8/2025 23:30 | 2283300 | 66.563 | 17.283 | 149.947 | 32975.879 | 38679.179 | 24.757 | 26.305 | 30.325 | 1.018 | 14.818 |
| 1/8/2025 23:45 | 2284200 | 66.559 | 17.283 | 149.93  | 329       |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/10/2025 12:45 | 2417400 | 66.555 | 17.284 | 148.921 | 33083.559 | 38813.762 | 24.854 | 26.393 | 30.217 | 1.018 | 14.88  |
| 1/10/2025 13:00 | 2418300 | 66.536 | 17.284 | 148.976 | 33111.102 | 38834.57  | 24.868 | 26.408 | 30.217 | 1.018 | 14.875 |
| 1/10/2025 13:15 | 2419200 | 66.553 | 17.284 | 148.918 | 33104.832 | 38826.84  | 24.863 | 26.402 | 30.207 | 1.018 | 14.886 |
| 1/10/2025 13:30 | 2420100 | 66.541 | 17.284 | 148.880 | 33098.078 | 38819.202 | 24.851 | 26.373 | 30.242 | 1.018 | 14.871 |
| 1/10/2025 13:45 | 2421000 | 66.55  | 17.284 | 148.91  | 33095.223 | 38770.051 | 24.823 | 26.364 | 30.251 | 1.018 | 14.857 |
| 1/10/2025 14:00 | 2421900 | 66.528 | 17.284 | 148.86  | 33052.156 | 38765.438 | 24.819 | 26.36  | 30.255 | 1.018 | 14.866 |
| 1/10/2025 14:15 | 2422800 | 66.533 | 17.284 | 148.871 | 33040.578 | 38752.008 | 24.81  | 26.351 | 30.266 | 1.018 | 14.858 |
| 1/10/2025 14:30 | 2423700 | 66.524 | 17.284 | 148.834 | 33026.895 | 38737.213 | 24.805 | 26.34  | 30.261 | 1.018 | 14.856 |
| 1/10/2025 14:45 | 2424600 | 66.517 | 17.283 | 148.837 | 33034.156 | 38744.852 | 24.805 | 26.347 | 30.272 | 1.018 | 14.862 |
| 1/10/2025 15:00 | 2425500 | 66.518 | 17.283 | 148.837 | 33036.965 | 38748.219 | 24.807 | 26.349 | 30.269 | 1.018 | 14.859 |
| 1/10/2025 15:15 | 2426400 | 66.518 | 17.283 | 148.838 | 33038.051 | 38751.539 | 24.783 | 26.326 | 30.296 | 1.018 | 14.858 |
| 1/10/2025 15:30 | 2427300 | 66.51  | 17.283 | 148.82  | 33034.094 | 38721.195 | 24.778 | 26.31  | 30.29  | 1.018 | 14.864 |
| 1/10/2025 15:45 | 2428200 | 66.517 | 17.283 | 148.835 | 32991.465 | 38695.008 | 24.777 | 26.313 | 30.311 | 1.018 | 14.856 |
| 1/10/2025 16:00 | 2429100 | 66.51  | 17.283 | 148.82  | 33002.066 | 38707.375 | 24.778 | 26.321 | 30.301 | 1.018 | 14.856 |
| 1/10/2025 16:15 | 2430000 | 66.507 | 17.282 | 148.814 | 32994.43  | 38698.895 | 24.772 | 26.315 | 30.308 | 1.018 | 14.859 |
| 1/10/2025 16:30 | 2430900 | 66.503 | 17.282 | 148.819 | 32979.863 | 38679.863 | 24.76  | 26.318 | 30.322 | 1.018 | 14.863 |
| 1/10/2025 16:45 | 2431800 | 66.515 | 17.282 | 148.831 | 32972.586 | 38673.246 | 24.754 | 26.298 | 30.328 | 1.018 | 14.857 |
| 1/10/2025 17:00 | 2432700 | 66.506 | 17.283 | 148.812 | 32980.027 | 38681.824 | 24.76  | 26.304 | 30.321 | 1.018 | 14.863 |
| 1/10/2025 17:15 | 2433600 | 66.512 | 17.282 | 148.825 | 32961.012 | 38659.672 | 24.745 | 26.289 | 30.339 | 1.018 | 14.857 |
| 1/10/2025 17:30 | 2434500 | 66.512 | 17.282 | 148.824 | 32957.008 | 38676.438 | 24.76  | 26.328 | 30.326 | 1.018 | 14.858 |
| 1/10/2025 17:45 | 2435400 | 66.512 | 17.283 | 148.824 | 32958.383 | 38656.516 | 24.742 | 26.286 | 30.341 | 1.018 | 14.861 |
| 1/10/2025 18:00 | 2436300 | 66.517 | 17.282 | 148.837 | 32956.254 | 38654.246 | 24.741 | 26.285 | 30.343 | 1.018 | 14.858 |
| 1/10/2025 18:15 | 2437200 | 66.521 | 17.282 | 148.846 | 32950.418 | 38647.328 | 24.738 | 26.28  | 30.349 | 1.018 | 14.852 |
| 1/10/2025 18:30 | 2438100 | 66.523 | 17.282 | 148.849 | 32950.875 | 38646.016 | 24.738 | 26.281 | 30.348 | 1.018 | 14.851 |
| 1/10/2025 18:45 | 2439000 | 66.528 | 17.282 | 148.862 | 32928.934 | 38622.047 | 24.718 | 26.263 | 30.368 | 1.018 | 14.853 |
| 1/10/2025 19:00 | 2439900 | 66.526 | 17.282 | 148.856 | 32930.609 | 38624.094 | 24.719 | 26.264 | 30.367 | 1.018 | 14.861 |
| 1/10/2025 19:15 | 2440800 | 66.537 | 17.282 | 148.881 | 32928.941 | 38622.289 | 24.718 | 26.263 | 30.368 | 1.018 | 14.851 |
| 1/10/2025 19:30 | 2441700 | 66.538 | 17.282 | 148.884 | 32917.551 | 38608.695 | 24.708 | 26.254 | 30.379 | 1.018 | 14.853 |
| 1/10/2025 19:45 | 2442600 | 66.54  | 17.282 | 148.887 | 32935.047 | 38629.449 | 24.723 | 26.268 | 30.363 | 1.018 | 14.851 |
| 1/10/2025 20:00 | 2443500 | 66.538 | 17.282 | 148.883 | 32938.207 | 38633.234 | 24.726 | 26.271 | 30.36  | 1.018 | 14.85  |
| 1/10/2025 20:15 | 2444400 | 66.547 | 17.282 | 148.904 | 32935.82  | 38630.698 | 24.724 | 26.289 | 30.362 | 1.018 | 14.857 |
| 1/10/2025 20:30 | 2445300 | 66.548 | 17.282 | 148.905 | 32934.762 | 38596.5   | 24.7   | 26.306 | 30.365 | 1.018 | 14.851 |
| 1/10/2025 20:45 | 2446200 | 66.542 | 17.282 | 148.893 | 32935.953 | 38630.434 | 24.724 | 26.289 | 30.362 | 1.018 | 14.859 |
| 1/10/2025 21:00 | 2447100 | 66.545 | 17.282 | 148.899 | 32912.289 | 38602.98  | 24.704 | 26.25  | 30.384 | 1.018 | 14.858 |
| 1/10/2025 21:15 | 2448000 | 66.55  | 17.282 | 148.921 | 32922.71  | 38615.141 | 24.713 | 26.248 | 30.374 | 1.018 | 14.856 |
| 1/10/2025 21:30 | 2448900 | 66.537 | 17.282 | 148.907 | 32924.727 | 38617.861 | 24.715 | 26.26  | 30.372 | 1.018 | 14.859 |
| 1/10/2025 21:45 | 2449800 | 66.556 | 17.282 | 148.923 | 32938.363 | 38633.262 | 24.726 | 26.271 | 30.36  | 1.018 | 14.853 |
| 1/10/2025 22:00 | 2450700 | 66.557 | 17.282 | 148.926 | 32908.453 | 38598.18  | 24.701 | 26.247 | 30.387 | 1.018 | 14.85  |
| 1/10/2025 22:15 | 2451600 | 66.555 | 17.282 | 148.911 | 32911.098 | 38602.438 | 24.703 | 26.248 | 30.385 | 1.018 | 14.858 |
| 1/10/2025 22:30 | 2452500 | 66.553 | 17.282 | 148.917 | 32926.457 | 38619.598 | 24.745 | 26.261 | 30.371 | 1.018 | 14.857 |
| 1/10/2025 22:45 | 2453400 | 66.557 | 17.282 | 148.925 | 32910.824 | 38601.199 | 24.703 | 26.249 | 30.385 | 1.018 | 14.855 |
| 1/10/2025 23:00 | 2454300 | 66.56  | 17.282 | 148.933 | 32915.145 | 38605.957 | 24.707 | 26.252 | 30.381 | 1.018 | 14.851 |
| 1/10/2025 23:15 | 2455200 | 66.559 | 17.282 | 148.929 | 32899.43  | 38584.75  | 24.727 | 26.272 | 30.359 | 1.018 | 14.85  |
| 1/10/2025 23:30 | 2456100 | 66.555 | 17.282 | 148.921 | 32923.293 | 38615.586 | 24.713 | 26.259 | 30.374 | 1.018 | 14.849 |
| 1/10/2025 23:45 | 2457000 | 66.551 | 17.282 | 148.912 | 32923.68  | 38616.277 | 24.718 | 26.259 | 30.373 | 1.018 | 14.851 |
| 1/11/2025 0:00  | 2457900 | 66.553 | 17.282 | 148.917 | 32916.266 | 38607.879 | 24.704 | 26.253 | 30.38  | 1.018 | 14.847 |
| 1/11/2025 0:15  | 2458800 | 66.553 | 17.282 | 148.922 | 32909.258 | 38605.648 | 24.702 | 26.248 | 30.387 | 1.018 | 14.843 |
| 1/11/2025 0:30  | 2459700 | 66.551 | 17.282 | 148.913 | 32903.73  | 38592.941 | 24.697 | 26.243 | 30.392 | 1.018 | 14.847 |
| 1/11/2025 0:45  | 2460600 | 66.56  | 17.282 | 148.933 | 32913.465 | 38604.297 | 24.705 | 26.251 | 30.383 | 1.018 | 14.835 |
| 1/11/2025 1:00  | 2461500 | 66.557 | 17.282 | 148.926 | 32911.555 | 38602.055 | 24.704 | 26.249 | 30.384 | 1.018 | 14.831 |
| 1/11/2025 1:15  | 2462400 | 66.553 | 17.282 | 148.911 | 32909.145 | 38598.918 | 24.697 | 26.247 | 30.387 | 1.018 | 14.83  |
| 1/11/2025 1:30  | 2463300 | 66.554 | 17.282 | 148.92  | 32936.18  | 38630.676 | 24.724 | 26.269 | 30.362 | 1.018 | 14.833 |
| 1/11/2025 1:45  | 2464200 | 66.557 | 17.282 | 148.926 | 32927.195 | 38620.32  | 24.717 | 26.262 | 30.37  | 1.018 | 14.825 |
| 1/11/2025 2:00  | 2465100 | 66.557 | 17.282 | 148.927 | 32934.117 | 38628.359 | 24.722 | 26.267 | 30.364 | 1.018 | 14.827 |
| 1/11/2025 2:15  | 2466000 | 66.553 | 17.282 | 148.927 | 32945.863 | 38640.287 | 24.723 | 26.272 | 30.353 | 1.018 | 14.827 |
| 1/11/2025 2:30  | 2466900 | 66.562 | 17.282 | 148.938 | 32923.027 | 38615.273 | 24.713 | 26.258 | 30.374 | 1.018 | 14.824 |
| 1/11/2025 2:45  | 2467800 | 66.556 | 17.283 | 148.923 | 32952.645 | 38649.785 | 24.738 | 26.282 | 30.347 | 1.018 | 14.826 |
| 1/11/2025 3:00  | 2468700 | 66.556 | 17.282 | 148.924 | 32928.734 | 38622.125 | 24.718 | 26.283 | 30.369 | 1.018 | 14.82  |
| 1/11/2025 3:15  | 2469600 | 66.561 | 17.282 | 148.942 | 32934.211 | 38639.361 | 24.722 | 26.287 | 30.364 | 1.018 | 14.822 |
| 1/11/2025 3:30  | 2470500 | 66.563 | 17.282 | 148.94  | 32966.062 | 38666.461 | 24.749 | 26.303 | 30.334 | 1.018 | 14.827 |
| 1/11/2025 3:45  | 2471400 | 66.57  | 17.282 | 148.954 | 32949.43  | 38646.086 | 24.735 | 26.279 | 30.35  | 1.018 | 14.822 |
| 1/11/2025 4:00  | 2472300 | 66.577 | 17.282 | 148.972 | 32946.461 | 38642.688 | 24.733 | 26.277 | 30.352 | 1.018 | 14.823 |
| 1/11/2025 4:15  | 2473200 | 66.581 | 17.282 | 148.98  | 32971.203 | 38671.859 | 24.751 | 26.297 | 30.361 | 1.018 | 14.815 |
| 1/11/2025 4:30  | 2474100 | 66.578 | 17.283 | 148.974 | 32964.938 | 38664.203 | 24.748 | 26.292 | 30.335 | 1.018 | 14.818 |
| 1/11/2025 4:45  | 2475000 | 66.581 | 17.283 | 148.98  | 32964.379 | 38663.391 | 24.747 | 26.291 | 30.336 | 1.018 | 14.816 |
| 1/11/2025 5:00  | 2475900 | 66.588 | 17.283 | 148.985 | 32962.572 | 38661.547 | 24.746 | 26.29  | 30.337 | 1.018 | 14.813 |
| 1/11/2025 5:15  | 2476800 | 66.586 | 17.283 | 150.019 | 32997.088 | 38702.008 | 24.775 | 26.317 | 30.317 | 1.018 | 14.809 |
| 1/11/2025 5:30  | 2477700 | 66.602 | 17.283 | 150.027 | 32989.469 | 38669.141 | 24.751 | 26.295 | 30.331 | 1.018 | 14.811 |
| 1/11/2025 5:45  | 2478600 | 66.6   | 17.283 | 150.023 | 33012.215 | 38711.117 | 24.767 | 26.329 | 30.292 | 1.018 | 14.819 |
| 1/11/2025 6:00  | 2479500 | 66.603 | 17.283 | 150.023 | 33015.497 | 38722.223 | 24.769 | 26.323 | 30.299 | 1.018 | 14.821 |
| 1/11/2025 6:15  | 2480400 | 66.609 | 17.282 | 150.042 | 33010.242 | 38716.578 | 24.785 | 26.327 | 30.284 | 1.018 | 14.821 |
| 1/11/2025 6:30  | 2481300 | 66.614 | 17.283 | 150.055 | 33031.418 | 38741.336 | 24.802 | 26.344 | 30.274 | 1.018 | 14.819 |
| 1/11/2025 6:45  | 2482200 | 66.615 | 17.284 | 150.057 | 33036.004 | 38746.566 | 24.808 | 26.348 | 30.277 | 1.018 | 14.819 |
| 1/11/2025 7:00  | 2483100 | 66.625 | 17.284 | 150.065 | 33045.746 | 38757.918 | 24.814 | 26.355 | 30.261 | 1.018 | 14.813 |
| 1/11/2025 7:15  | 2484000 | 66.63  | 17.284 | 150.09  | 33074.035 | 38790.789 | 24.837 | 26.378 | 30.235 | 1.018 | 14.822 |
| 1/11/2025 7:30  | 2484900 | 66.629 | 17.284 | 150.088 | 33073.676 | 38790.297 | 24.837 | 26.377 | 30.236 | 1.018 | 14.825 |
| 1/11/2025 7:45  | 2485800 | 66.63  | 17.284 | 150.091 | 33109.035 | 38831.992 | 24.867 | 26.406 | 30.203 | 1.018 | 14.827 |
| 1/11/2025 8:00  | 2486700 | 66.629 | 17.284 | 150.089 | 33108.176 | 38831.559 | 24.866 | 26.405 | 30.203 | 1.018 | 14.826 |
| 1/11/2025 8:15  | 2487600 | 66.637 | 17.284 | 150.107 | 33122.438 | 38847.254 | 24.877 | 26.416 | 30.191 | 1.018 | 14.827 |
| 1/11/2025 8:30  | 2488500 | 66.635 | 17.285 | 150.103 | 33102.711 | 38823.887 | 24.861 | 26.4   | 30.209 | 1.018 | 14.83  |
| 1/11/2025 8:45  | 2489400 | 66.637 | 17.285 | 150.105 | 33142.957 | 38871.238 | 24.882 | 26.432 | 30.172 | 1.018 | 14.834 |
| 1/11/2025 9:00  | 2490300 | 66.64  | 17.285 | 150.114 |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/12/2025 22:15 | 2624400 | 66.544 | 17.282 | 148.897 | 32934.762 | 38629.426 | 24.723 | 26.268 | 30.363 | 1.018 | 14.78  |
| 1/12/2025 22:30 | 2625300 | 66.551 | 17.282 | 148.912 | 32841.836 | 38637.262 | 24.729 | 26.273 | 30.357 | 1.018 | 14.778 |
| 1/12/2025 22:45 | 2626200 | 66.548 | 17.282 | 148.906 | 32957.695 | 38650.016 | 24.742 | 26.286 | 30.342 | 1.018 | 14.777 |
| 1/12/2025 23:00 | 2627100 | 66.554 | 17.282 | 148.918 | 32848.84  | 38643.361 | 24.733 | 26.277 | 30.353 | 1.018 | 14.778 |
| 1/12/2025 23:15 | 2628000 | 66.552 | 17.282 | 148.917 | 32846.734 | 38643.336 | 24.733 | 26.277 | 30.352 | 1.018 | 14.778 |
| 1/12/2025 23:30 | 2628900 | 66.551 | 17.282 | 148.913 | 32956.281 | 38654.434 | 24.741 | 26.285 | 30.343 | 1.018 | 14.78  |
| 1/12/2025 23:45 | 2629800 | 66.556 | 17.282 | 148.925 | 32962.672 | 38661.852 | 24.746 | 26.29  | 30.337 | 1.018 | 14.778 |
| 1/13/2025 0:00  | 2630700 | 66.548 | 17.282 | 148.907 | 32848.98  | 38646.348 | 24.738 | 26.286 | 30.348 | 1.018 | 14.782 |
| 1/13/2025 0:15  | 2631600 | 66.551 | 17.282 | 148.913 | 32940.871 | 38646.914 | 24.736 | 26.28  | 30.349 | 1.018 | 14.78  |
| 1/13/2025 0:30  | 2632500 | 66.554 | 17.282 | 148.92  | 32837.348 | 38632.461 | 24.725 | 26.27  | 30.361 | 1.018 | 14.783 |
| 1/13/2025 0:45  | 2633400 | 66.55  | 17.282 | 148.911 | 32842.484 | 38638.332 | 24.729 | 26.274 | 30.356 | 1.018 | 14.783 |
| 1/13/2025 1:00  | 2634300 | 66.553 | 17.282 | 148.917 | 32955.844 | 38653.922 | 24.74  | 26.282 | 30.344 | 1.018 | 14.782 |
| 1/13/2025 1:15  | 2635200 | 66.55  | 17.282 | 148.911 | 32956.906 | 38655.168 | 24.741 | 26.286 | 30.343 | 1.018 | 14.782 |
| 1/13/2025 1:30  | 2636100 | 66.56  | 17.282 | 148.932 | 32958.461 | 38657.223 | 24.743 | 26.287 | 30.341 | 1.018 | 14.789 |
| 1/13/2025 1:45  | 2637000 | 66.552 | 17.282 | 148.916 | 32956.25  | 38654.398 | 24.741 | 26.285 | 30.343 | 1.018 | 14.779 |
| 1/13/2025 2:00  | 2637900 | 66.548 | 17.282 | 148.903 | 32961.972 | 38663.378 | 24.748 | 26.292 | 30.338 | 1.018 | 14.782 |
| 1/13/2025 2:15  | 2638800 | 66.55  | 17.282 | 148.911 | 32945.746 | 38641.848 | 24.732 | 26.276 | 30.353 | 1.018 | 14.779 |
| 1/13/2025 2:30  | 2639700 | 66.549 | 17.282 | 148.908 | 32970.801 | 38671.309 | 24.753 | 26.296 | 30.33  | 1.018 | 14.779 |
| 1/13/2025 2:45  | 2640600 | 66.553 | 17.282 | 148.917 | 32972.841 | 38673.977 | 24.755 | 26.298 | 30.328 | 1.018 | 14.774 |
| 1/13/2025 3:00  | 2641500 | 66.548 | 17.282 | 148.902 | 32968.078 | 38668.078 | 24.751 | 26.294 | 30.332 | 1.018 | 14.778 |
| 1/13/2025 3:15  | 2642400 | 66.542 | 17.282 | 148.892 | 32957.746 | 38656.234 | 24.742 | 26.286 | 30.342 | 1.018 | 14.779 |
| 1/13/2025 3:30  | 2643300 | 66.549 | 17.282 | 148.909 | 32959.574 | 38658.379 | 24.744 | 26.288 | 30.34  | 1.018 | 14.771 |
| 1/13/2025 3:45  | 2644200 | 66.552 | 17.282 | 148.915 | 32976.105 | 38670.336 | 24.752 | 26.296 | 30.331 | 1.018 | 14.778 |
| 1/13/2025 4:00  | 2645100 | 66.549 | 17.282 | 148.908 | 32991.32  | 38694.982 | 24.77  | 26.313 | 30.311 | 1.018 | 14.774 |
| 1/13/2025 4:15  | 2646000 | 66.547 | 17.282 | 148.903 | 32961.148 | 38659.984 | 24.765 | 26.289 | 30.339 | 1.018 | 14.771 |
| 1/13/2025 4:30  | 2646900 | 66.553 | 17.282 | 148.917 | 32977.203 | 38678.664 | 24.758 | 26.301 | 30.324 | 1.018 | 14.777 |
| 1/13/2025 4:45  | 2647800 | 66.552 | 17.283 | 148.916 | 32991.492 | 38695.191 | 24.77  | 26.313 | 30.311 | 1.018 | 14.78  |
| 1/13/2025 5:00  | 2648700 | 66.562 | 17.283 | 148.932 | 33001.762 | 38707.164 | 24.778 | 26.321 | 30.301 | 1.018 | 14.778 |
| 1/13/2025 5:15  | 2649600 | 66.557 | 17.283 | 148.926 | 32887.703 | 38690.906 | 24.767 | 26.31  | 30.314 | 1.018 | 14.791 |
| 1/13/2025 5:30  | 2650500 | 66.556 | 17.283 | 148.925 | 32984.348 | 38686.508 | 24.764 | 26.307 | 30.317 | 1.018 | 14.799 |
| 1/13/2025 5:45  | 2651400 | 66.566 | 17.283 | 148.946 | 33003.961 | 38709.664 | 24.78  | 26.323 | 30.299 | 1.018 | 14.796 |
| 1/13/2025 6:00  | 2652300 | 66.562 | 17.283 | 148.953 | 32987.957 | 38702.254 | 24.775 | 26.318 | 30.305 | 1.018 | 14.796 |
| 1/13/2025 6:15  | 2653200 | 66.565 | 17.283 | 148.944 | 33027.406 | 38737.316 | 24.8   | 26.341 | 30.278 | 1.018 | 14.803 |
| 1/13/2025 6:30  | 2654100 | 66.565 | 17.283 | 148.944 | 33053.633 | 38767.695 | 24.821 | 26.362 | 30.254 | 1.018 | 14.809 |
| 1/13/2025 6:45  | 2655000 | 66.578 | 17.283 | 148.974 | 33039.242 | 38750.746 | 24.828 | 26.351 | 30.267 | 1.018 | 14.808 |
| 1/13/2025 7:00  | 2655900 | 66.582 | 17.283 | 148.982 | 33028.57  | 38738.148 | 24.8   | 26.342 | 30.277 | 1.018 | 14.808 |
| 1/13/2025 7:15  | 2656800 | 66.583 | 17.283 | 148.984 | 33062.047 | 38777.414 | 24.828 | 26.369 | 30.246 | 1.018 | 14.821 |
| 1/13/2025 7:30  | 2657700 | 66.593 | 17.283 | 150.008 | 33068.992 | 38785.559 | 24.834 | 26.374 | 30.24  | 1.018 | 14.832 |
| 1/13/2025 7:45  | 2658600 | 66.596 | 17.283 | 150.012 | 33074.711 | 38792.734 | 24.838 | 26.378 | 30.235 | 1.018 | 14.834 |
| 1/13/2025 8:00  | 2659500 | 66.596 | 17.284 | 150.014 | 33101.406 | 38823.273 | 24.86  | 26.4   | 30.21  | 1.018 | 14.836 |
| 1/13/2025 8:15  | 2660400 | 66.606 | 17.284 | 150.036 | 33103.32  | 38825.066 | 24.862 | 26.401 | 30.208 | 1.018 | 14.838 |
| 1/13/2025 8:30  | 2661300 | 66.604 | 17.284 | 150.032 | 33119.914 | 38844.598 | 24.876 | 26.414 | 30.193 | 1.018 | 14.841 |
| 1/13/2025 8:45  | 2662200 | 66.613 | 17.284 | 150.069 | 33140.184 | 38857.989 | 24.892 | 26.434 | 30.175 | 1.018 | 14.843 |
| 1/13/2025 9:00  | 2663100 | 66.615 | 17.284 | 150.056 | 33131.375 | 38857.836 | 24.885 | 26.43  | 30.183 | 1.018 | 14.844 |
| 1/13/2025 9:15  | 2664000 | 66.618 | 17.285 | 150.064 | 33153.828 | 38883.926 | 24.903 | 26.441 | 30.162 | 1.018 | 14.85  |
| 1/13/2025 9:30  | 2664900 | 66.62  | 17.285 | 150.069 | 33180.928 | 38915.465 | 24.926 | 26.463 | 30.138 | 1.018 | 14.855 |
| 1/13/2025 9:45  | 2665800 | 66.621 | 17.285 | 150.082 | 33202.493 | 38940.517 | 24.944 | 26.48  | 30.118 | 1.018 | 14.861 |
| 1/13/2025 10:00 | 2666700 | 66.625 | 17.285 | 150.08  | 33207.281 | 38946.148 | 24.947 | 26.483 | 30.114 | 1.018 | 14.86  |
| 1/13/2025 10:15 | 2667600 | 66.623 | 17.285 | 150.075 | 33215.43  | 38955.489 | 24.954 | 26.489 | 30.106 | 1.018 | 14.863 |
| 1/13/2025 10:30 | 2668500 | 66.62  | 17.286 | 150.068 | 33231.008 | 38974.438 | 24.967 | 26.502 | 30.092 | 1.018 | 14.861 |
| 1/13/2025 10:45 | 2669400 | 66.622 | 17.286 | 150.071 | 33246.265 | 38987.768 | 24.98  | 26.514 | 30.078 | 1.018 | 14.859 |
| 1/13/2025 11:00 | 2670300 | 66.624 | 17.286 | 150.076 | 33253.914 | 39000.07  | 24.986 | 26.52  | 30.072 | 1.018 | 14.853 |
| 1/13/2025 11:15 | 2671200 | 66.624 | 17.285 | 150.076 | 33269.348 | 39018.633 | 24.989 | 26.533 | 30.058 | 1.018 | 14.85  |
| 1/13/2025 11:30 | 2672100 | 66.62  | 17.286 | 150.069 | 33252.695 | 38998.871 | 24.985 | 26.519 | 30.073 | 1.018 | 14.852 |
| 1/13/2025 11:45 | 2673000 | 66.613 | 17.286 | 150.058 | 33283.93  | 39035.125 | 24.99  | 26.525 | 30.045 | 1.018 | 14.854 |
| 1/13/2025 12:00 | 2673900 | 66.612 | 17.286 | 150.049 | 33276.336 | 39026.52  | 25.004 | 26.538 | 30.051 | 1.018 | 14.85  |
| 1/13/2025 12:15 | 2674800 | 66.605 | 17.286 | 150.035 | 33284.434 | 39035.949 | 25.011 | 26.544 | 30.044 | 1.018 | 14.85  |
| 1/13/2025 12:30 | 2675700 | 66.602 | 17.285 | 150.028 | 33296     | 39038.164 | 25.013 | 26.546 | 30.043 | 1.018 | 14.845 |
| 1/13/2025 12:45 | 2676600 | 66.597 | 17.285 | 150.012 | 33298.43  | 39033.73  | 25.022 | 26.548 | 30.054 | 1.018 | 14.847 |
| 1/13/2025 13:00 | 2677500 | 66.597 | 17.285 | 150.015 | 33282.496 | 39010.906 | 25.027 | 26.55  | 30.064 | 1.018 | 14.835 |
| 1/13/2025 13:15 | 2678400 | 66.588 | 17.285 | 148.995 | 33243.75  | 38988.77  | 24.978 | 26.52  | 30.081 | 1.018 | 14.833 |
| 1/13/2025 13:30 | 2679300 | 66.585 | 17.285 | 148.99  | 33238.965 | 38983.383 | 24.974 | 26.509 | 30.085 | 1.018 | 14.823 |
| 1/13/2025 13:45 | 2680200 | 66.571 | 17.285 | 148.958 | 33237.913 | 38981.687 | 24.97  | 26.508 | 30.086 | 1.018 | 14.828 |
| 1/13/2025 14:00 | 2681100 | 66.568 | 17.285 | 148.947 | 33225.391 | 38967.695 | 24.963 | 26.498 | 30.097 | 1.018 | 14.828 |
| 1/13/2025 14:15 | 2682000 | 66.559 | 17.285 | 148.93  | 33187.609 | 38923.305 | 24.931 | 26.468 | 30.132 | 1.018 | 14.822 |
| 1/13/2025 14:30 | 2682900 | 66.558 | 17.284 | 148.928 | 33174.988 | 38908.887 | 24.921 | 26.458 | 30.143 | 1.018 | 14.819 |
| 1/13/2025 14:45 | 2683800 | 66.541 | 17.284 | 148.904 | 33178.498 | 38914.32  | 24.925 | 26.452 | 30.138 | 1.018 | 14.823 |
| 1/13/2025 15:00 | 2684700 | 66.539 | 17.284 | 148.886 | 33160.336 | 38891.938 | 24.909 | 26.437 | 30.157 | 1.018 | 14.829 |
| 1/13/2025 15:15 | 2685600 | 66.535 | 17.284 | 148.876 | 33154.379 | 38885.25  | 24.904 | 26.442 | 30.162 | 1.018 | 14.827 |
| 1/13/2025 15:30 | 2686500 | 66.529 | 17.283 | 148.859 | 33145.352 | 38872.627 | 24.898 | 26.437 | 30.179 | 1.018 | 14.827 |
| 1/13/2025 15:45 | 2687400 | 66.518 | 17.284 | 148.837 | 33137.538 | 38865.34  | 24.89  | 26.428 | 30.177 | 1.018 | 14.837 |
| 1/13/2025 16:00 | 2688300 | 66.508 | 17.284 | 148.815 | 33134.238 | 38861.781 | 24.888 | 26.426 | 30.18  | 1.018 | 14.841 |
| 1/13/2025 16:15 | 2689200 | 66.506 | 17.284 | 148.811 | 33115.273 | 38839.535 | 24.872 | 26.411 | 30.198 | 1.018 | 14.838 |
| 1/13/2025 16:30 | 2690100 | 66.501 | 17.283 | 148.798 | 33105.324 | 38828.086 | 24.864 | 26.403 | 30.207 | 1.018 | 14.844 |
| 1/13/2025 16:45 | 2691000 | 66.495 | 17.283 | 148.787 | 33087.273 | 38806.648 | 24.849 | 26.389 | 30.223 | 1.018 | 14.846 |
| 1/13/2025 17:00 | 2691900 | 66.489 | 17.283 | 148.774 | 33085.512 | 38805.016 | 24.847 | 26.387 | 30.225 | 1.018 | 14.849 |
| 1/13/2025 17:15 | 2692800 | 66.488 | 17.283 | 148.771 | 33081.617 | 38795.992 | 24.838 | 26.38  | 30.247 | 1.018 | 14.853 |
| 1/13/2025 17:30 | 2693700 | 66.482 | 17.283 | 148.761 | 33076.12  | 38786.728 | 24.831 | 26.374 | 30.258 | 1.018 | 14.857 |
| 1/13/2025 17:45 | 2694600 | 66.48  | 17.283 | 148.77  | 33068.965 | 38785.375 | 24.834 | 26.378 | 30.24  | 1.018 | 14.856 |
| 1/13/2025 18:00 | 2695500 | 66.489 | 17.283 | 148.773 | 33054.629 | 38768.938 | 24.822 | 26.363 | 30.253 | 1.018 | 14.861 |
| 1/13/2025 18:15 | 2696400 | 66.481 | 17.283 | 148.755 | 33038.867 | 38750.359 | 24.809 | 26.35  | 30.267 | 1.018 | 14.867 |
| 1/13/2025 18:30 | 2697300 | 66.479 | 17.283 | 148.74  | 33039.998 | 38731.813 | 24.81  | 26.341 | 30.266 | 1.018 | 14.871 |
| 1/13/20         |         |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/15/2025 7:45  | 2831400 | 66.541 | 17.282 | 148.89  | 32974.477 | 38675.547 | 24.756 | 26.299 | 30.326 | 1.018 | 14.843 |
| 1/15/2025 8:00  | 2832200 | 66.547 | 17.282 | 148.904 | 32961.324 | 38660.43  | 24.745 | 26.289 | 30.339 | 1.018 | 14.838 |
| 1/15/2025 8:15  | 2833200 | 66.546 | 17.282 | 148.901 | 32972.688 | 38673.445 | 24.754 | 26.288 | 30.328 | 1.018 | 14.84  |
| 1/15/2025 8:30  | 2834100 | 66.548 | 17.282 | 148.902 | 32978.207 | 38738.207 | 24.779 | 26.282 | 30.361 | 1.018 | 14.847 |
| 1/15/2025 8:45  | 2835000 | 66.556 | 17.282 | 148.928 | 33000.945 | 38756.664 | 24.778 | 26.321 | 30.302 | 1.018 | 14.841 |
| 1/15/2025 9:00  | 2835900 | 66.565 | 17.283 | 148.943 | 33015.094 | 38722.875 | 24.789 | 26.332 | 30.289 | 1.018 | 14.836 |
| 1/15/2025 9:15  | 2836800 | 66.568 | 17.283 | 148.95  | 33045.398 | 38758.199 | 24.831 | 26.356 | 30.261 | 1.018 | 14.839 |
| 1/15/2025 9:30  | 2837700 | 66.572 | 17.283 | 148.963 | 33053.809 | 38743.834 | 24.805 | 26.372 | 30.272 | 1.018 | 14.846 |
| 1/15/2025 9:45  | 2838600 | 66.569 | 17.283 | 148.953 | 33065.496 | 38781.918 | 24.814 | 26.372 | 30.243 | 1.018 | 14.846 |
| 1/15/2025 10:00 | 2839500 | 66.572 | 17.284 | 148.96  | 33076.023 | 38756.023 | 24.813 | 26.354 | 30.263 | 1.018 | 14.85  |
| 1/15/2025 10:15 | 2840400 | 66.58  | 17.283 | 148.979 | 33079.934 | 38768.238 | 24.843 | 26.383 | 30.223 | 1.018 | 14.848 |
| 1/15/2025 10:30 | 2841300 | 66.583 | 17.283 | 148.977 | 33105.768 | 38743.932 | 24.84  | 26.322 | 30.222 | 1.018 | 14.845 |
| 1/15/2025 10:45 | 2842200 | 66.581 | 17.284 | 148.98  | 33123.238 | 38848.648 | 24.878 | 26.417 | 30.19  | 1.018 | 14.846 |
| 1/15/2025 11:00 | 2843100 | 66.582 | 17.284 | 148.982 | 33094.219 | 38814.238 | 24.854 | 26.394 | 30.217 | 1.018 | 14.848 |
| 1/15/2025 11:15 | 2844000 | 66.592 | 17.284 | 150.004 | 33116.684 | 38840.869 | 24.873 | 26.412 | 30.196 | 1.018 | 14.843 |
| 1/15/2025 11:30 | 2844900 | 66.589 | 17.284 | 148.989 | 33131.141 | 38861.141 | 24.877 | 26.41  | 30.21  | 1.018 | 14.843 |
| 1/15/2025 11:45 | 2845800 | 66.577 | 17.284 | 148.971 | 33136.777 | 38864.152 | 24.889 | 26.428 | 30.178 | 1.018 | 14.837 |
| 1/15/2025 12:00 | 2846700 | 66.56  | 17.283 | 148.934 | 33114.133 | 38838.352 | 24.871 | 26.372 | 30.199 | 1.018 | 14.838 |
| 1/15/2025 12:15 | 2847600 | 66.549 | 17.283 | 148.908 | 33066.352 | 38792.543 | 24.832 | 26.421 | 30.242 | 1.018 | 14.825 |
| 1/15/2025 12:30 | 2848500 | 66.523 | 17.285 | 148.854 | 33125.766 | 38911.172 | 24.786 | 26.418 | 30.188 | 1.018 | 14.83  |
| 1/15/2025 12:45 | 2849400 | 66.518 | 17.285 | 148.839 | 33194.316 | 38931.172 | 24.937 | 26.473 | 30.126 | 1.018 | 14.828 |
| 1/15/2025 13:00 | 2850300 | 66.506 | 17.285 | 148.81  | 33254.551 | 39001.664 | 24.987 | 26.521 | 30.071 | 1.018 | 14.831 |
| 1/15/2025 13:15 | 2851200 | 66.488 | 17.286 | 148.772 | 33282.492 | 39033.891 | 25.01  | 26.543 | 30.046 | 1.018 | 14.828 |
| 1/15/2025 13:30 | 2852100 | 66.477 | 17.285 | 148.746 | 33275.863 | 39026.344 | 25.004 | 26.538 | 30.053 | 1.018 | 14.82  |
| 1/15/2025 13:45 | 2853000 | 66.471 | 17.285 | 148.732 | 33295.543 | 39049.426 | 25.021 | 26.554 | 30.034 | 1.018 | 14.817 |
| 1/15/2025 14:00 | 2853900 | 66.459 | 17.285 | 148.706 | 33284.809 | 39036.766 | 25.012 | 26.545 | 30.044 | 1.018 | 14.816 |
| 1/15/2025 14:15 | 2854800 | 66.445 | 17.286 | 148.673 | 33271.175 | 39021.375 | 25.001 | 26.535 | 30.056 | 1.018 | 14.817 |
| 1/15/2025 14:30 | 2855700 | 66.441 | 17.285 | 148.661 | 33278.939 | 39026.261 | 25.004 | 26.538 | 30.053 | 1.018 | 14.809 |
| 1/15/2025 14:45 | 2856600 | 66.435 | 17.286 | 148.651 | 33255.715 | 39002.336 | 24.987 | 26.522 | 30.07  | 1.018 | 14.805 |
| 1/15/2025 15:00 | 2857500 | 66.417 | 17.285 | 148.61  | 33247.254 | 38993.031 | 24.981 | 26.515 | 30.078 | 1.018 | 14.812 |
| 1/15/2025 15:15 | 2858400 | 66.405 | 17.285 | 148.585 | 33246.963 | 38981.396 | 24.98  | 26.514 | 30.079 | 1.018 | 14.814 |
| 1/15/2025 15:30 | 2859300 | 66.402 | 17.285 | 148.579 | 33223.211 | 38984.68  | 24.961 | 26.498 | 30.066 | 1.018 | 14.806 |
| 1/15/2025 15:45 | 2860200 | 66.403 | 17.285 | 148.578 | 33213.277 | 38963.492 | 24.953 | 26.488 | 30.108 | 1.018 | 14.806 |
| 1/15/2025 16:00 | 2861100 | 66.407 | 17.285 | 148.588 | 33270.348 | 39020.117 | 25     | 26.534 | 30.057 | 1.018 | 14.807 |
| 1/15/2025 16:15 | 2862000 | 66.425 | 17.285 | 148.626 | 33219.402 | 38980.441 | 24.955 | 26.485 | 30.103 | 1.018 | 14.809 |
| 1/15/2025 16:30 | 2862900 | 66.427 | 17.284 | 148.634 | 33129.98  | 38856.406 | 24.884 | 26.422 | 30.184 | 1.018 | 14.809 |
| 1/15/2025 16:45 | 2863800 | 66.423 | 17.283 | 148.624 | 33097.605 | 38819.117 | 24.857 | 26.397 | 30.214 | 1.018 | 14.812 |
| 1/15/2025 17:00 | 2864700 | 66.426 | 17.283 | 148.632 | 33048.748 | 38781.965 | 24.817 | 26.358 | 30.258 | 1.018 | 14.809 |
| 1/15/2025 17:15 | 2865600 | 66.427 | 17.283 | 148.627 | 33027.738 | 38743.853 | 24.783 | 26.296 | 30.313 | 1.018 | 14.813 |
| 1/15/2025 17:30 | 2866500 | 66.431 | 17.282 | 148.641 | 32986.871 | 38690.609 | 24.796 | 26.31  | 30.315 | 1.018 | 14.809 |
| 1/15/2025 17:45 | 2867400 | 66.427 | 17.282 | 148.634 | 32967.117 | 38667.289 | 24.75  | 26.294 | 30.333 | 1.018 | 14.812 |
| 1/15/2025 18:00 | 2868300 | 66.428 | 17.281 | 148.635 | 32843.215 | 38598.637 | 24.73  | 26.275 | 30.355 | 1.018 | 14.813 |
| 1/15/2025 18:15 | 2869200 | 66.427 | 17.281 | 148.633 | 32836.195 | 38593.148 | 24.724 | 26.299 | 30.362 | 1.018 | 14.813 |
| 1/15/2025 18:30 | 2870100 | 66.428 | 17.281 | 148.635 | 32927.102 | 38620.883 | 24.717 | 26.282 | 30.37  | 1.018 | 14.813 |
| 1/15/2025 18:45 | 2871000 | 66.426 | 17.281 | 148.631 | 32810.836 | 38601.891 | 24.704 | 26.249 | 30.385 | 1.018 | 14.819 |
| 1/15/2025 19:00 | 2871900 | 66.419 | 17.282 | 148.615 | 32825.387 | 38618.496 | 24.715 | 26.261 | 30.372 | 1.018 | 14.819 |
| 1/15/2025 19:15 | 2872800 | 66.409 | 17.281 | 148.613 | 32807.23  | 38597.865 | 24.681 | 26.247 | 30.388 | 1.018 | 14.829 |
| 1/15/2025 19:30 | 2873700 | 66.425 | 17.281 | 148.628 | 32877.676 | 38563.371 | 24.676 | 26.223 | 30.416 | 1.018 | 14.815 |
| 1/15/2025 19:45 | 2874600 | 66.42  | 17.281 | 148.618 | 32908.641 | 38596.461 | 24.702 | 26.248 | 30.387 | 1.018 | 14.823 |
| 1/15/2025 20:00 | 2875500 | 66.433 | 17.281 | 148.647 | 32890.352 | 38577.711 | 24.687 | 26.233 | 30.404 | 1.018 | 14.818 |
| 1/15/2025 20:15 | 2876400 | 66.428 | 17.281 | 148.637 | 32898.52  | 38585.642 | 24.692 | 26.258 | 30.398 | 1.018 | 14.819 |
| 1/15/2025 20:30 | 2877300 | 66.424 | 17.281 | 148.628 | 32902.926 | 38592.613 | 24.697 | 26.243 | 30.392 | 1.018 | 14.825 |
| 1/15/2025 20:45 | 2878200 | 66.434 | 17.281 | 148.649 | 32880.48  | 38566.055 | 24.678 | 26.225 | 30.413 | 1.018 | 14.822 |
| 1/15/2025 21:00 | 2879100 | 66.439 | 17.281 | 148.66  | 32885.246 | 38572.02  | 24.682 | 26.229 | 30.409 | 1.018 | 14.823 |
| 1/15/2025 21:15 | 2880000 | 66.437 | 17.282 | 148.657 | 32896.426 | 38583.453 | 24.691 | 26.237 | 30.399 | 1.018 | 14.828 |
| 1/15/2025 21:30 | 2880900 | 66.44  | 17.281 | 148.662 | 32891.742 | 38579.496 | 24.688 | 26.234 | 30.403 | 1.018 | 14.828 |
| 1/15/2025 21:45 | 2881800 | 66.443 | 17.281 | 148.67  | 32891.332 | 38579.016 | 24.687 | 26.234 | 30.403 | 1.018 | 14.828 |
| 1/15/2025 22:00 | 2882700 | 66.448 | 17.281 | 148.68  | 32883.453 | 38569.688 | 24.681 | 26.227 | 30.41  | 1.018 | 14.831 |
| 1/15/2025 22:15 | 2883600 | 66.451 | 17.281 | 148.686 | 32883.451 | 38569.795 | 24.681 | 26.227 | 30.408 | 1.018 | 14.827 |
| 1/15/2025 22:30 | 2884500 | 66.458 | 17.281 | 148.702 | 32888.156 | 38576.465 | 24.686 | 26.232 | 30.405 | 1.018 | 14.827 |
| 1/15/2025 22:45 | 2885400 | 66.462 | 17.281 | 148.712 | 32902.387 | 38591.75  | 24.696 | 26.242 | 30.393 | 1.018 | 14.827 |
| 1/15/2025 23:00 | 2886300 | 66.472 | 17.281 | 148.734 | 32909.805 | 38575.164 | 24.687 | 26.233 | 30.404 | 1.018 | 14.821 |
| 1/15/2025 23:15 | 2887200 | 66.469 | 17.281 | 148.727 | 32901.105 | 38596.365 | 24.685 | 26.241 | 30.395 | 1.018 | 14.825 |
| 1/15/2025 23:30 | 2888100 | 66.473 | 17.281 | 148.727 | 32897.469 | 38586.355 | 24.693 | 26.239 | 30.397 | 1.018 | 14.825 |
| 1/15/2025 23:45 | 2889000 | 66.485 | 17.281 | 148.764 | 32930.48  | 38624.781 | 24.72  | 26.285 | 30.367 | 1.018 | 14.816 |
| 1/16/2025 0:00  | 2889900 | 66.485 | 17.282 | 148.764 | 32984.926 | 38552.649 | 24.68  | 26.236 | 30.4   | 1.018 | 14.815 |
| 1/16/2025 0:15  | 2890800 | 66.481 | 17.282 | 148.773 | 32964.762 | 38567.027 | 24.7   | 26.246 | 30.386 | 1.018 | 14.814 |
| 1/16/2025 0:30  | 2891700 | 66.484 | 17.282 | 148.784 | 32916.75  | 38608.363 | 24.708 | 26.238 | 30.384 | 1.018 | 14.814 |
| 1/16/2025 0:45  | 2892600 | 66.495 | 17.282 | 148.787 | 32920.473 | 38612.73  | 24.711 | 26.257 | 30.376 | 1.018 | 14.814 |
| 1/16/2025 1:00  | 2893500 | 66.497 | 17.282 | 148.784 | 32924.273 | 38618.18  | 24.714 | 26.261 | 30.373 | 1.018 | 14.818 |
| 1/16/2025 1:15  | 2894400 | 66.497 | 17.282 | 148.792 | 32932.344 | 38626.734 | 24.721 | 26.266 | 30.365 | 1.018 | 14.812 |
| 1/16/2025 1:30  | 2895300 | 66.5   | 17.282 | 148.798 | 32935.832 | 38630.906 | 24.724 | 26.269 | 30.362 | 1.018 | 14.812 |
| 1/16/2025 1:45  | 2896200 | 66.498 | 17.282 | 148.794 | 32915.305 | 38606.75  | 24.707 | 26.253 | 30.381 | 1.018 | 14.812 |
| 1/16/2025 2:00  | 2897100 | 66.497 | 17.282 | 148.792 | 32932.957 | 38627.223 | 24.722 | 26.263 | 30.365 | 1.018 | 14.815 |
| 1/16/2025 2:15  | 2898000 | 66.487 | 17.281 | 148.768 | 32929.289 | 38623.355 | 24.719 | 26.264 | 30.368 | 1.018 | 14.811 |
| 1/16/2025 2:30  | 2898900 | 66.505 | 17.282 | 148.809 | 32833.777 | 38628.273 | 24.722 | 26.267 | 30.364 | 1.018 | 14.817 |
| 1/16/2025 2:45  | 2899800 | 66.496 | 17.282 | 148.789 | 32930.25  | 38624.047 | 24.719 | 26.264 | 30.367 | 1.018 | 14.819 |
| 1/16/2025 3:00  | 2900700 | 66.496 | 17.282 | 148.790 | 32940.238 | 38635.069 | 24.728 | 26.272 | 30.358 | 1.018 | 14.817 |
| 1/16/2025 3:15  | 2901600 | 66.499 | 17.282 | 148.796 | 32956.43  | 38655.066 | 24.741 | 26.285 | 30.343 | 1.018 | 14.817 |
| 1/16/2025 3:30  | 2902500 | 66.498 | 17.282 | 148.794 | 32941.051 | 38636.715 | 24.728 | 26.273 | 30.357 | 1.018 | 14.818 |
| 1/16/2025 3:45  | 2903400 | 66.494 | 17.282 | 148.784 | 32939.664 | 38624.945 | 24.727 | 26.272 | 30.359 | 1.018 | 14.816 |
| 1/16/2025 4:00  | 2904300 | 66.498 | 17.282 | 148.786 | 32943.258 | 38639.238 | 24.73  | 26.275 | 30.351 |       |        |



|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/17/2025 17:15 | 242100 | 66.458 | 17.282 | 148.702 | 33024.59  | 38734.242 | 24.797 | 26.339 | 30.28  | 1.018 | 14.83  |
| 1/17/2025 17:30 | 243000 | 66.452 | 17.282 | 148.689 | 33009.418 | 38716.602 | 24.785 | 26.327 | 30.294 | 1.018 | 14.835 |
| 1/17/2025 17:45 | 243900 | 66.451 | 17.282 | 148.687 | 33003.27  | 38709.926 | 24.78  | 26.323 | 30.3   | 1.018 | 14.827 |
| 1/17/2025 18:00 | 244800 | 66.441 | 17.282 | 148.686 | 32992.238 | 38692.238 | 24.768 | 26.313 | 30.298 | 1.018 | 14.839 |
| 1/17/2025 18:15 | 245700 | 66.446 | 17.282 | 148.675 | 32983.068 | 38678.703 | 24.772 | 26.315 | 30.309 | 1.018 | 14.829 |
| 1/17/2025 18:30 | 246600 | 66.438 | 17.282 | 148.658 | 32974.223 | 38675.773 | 24.756 | 26.3   | 30.327 | 1.018 | 14.829 |
| 1/17/2025 18:45 | 247500 | 66.431 | 17.282 | 148.643 | 32961.289 | 38683.91  | 24.762 | 26.305 | 30.322 | 1.018 | 14.834 |
| 1/17/2025 19:00 | 248400 | 66.43  | 17.282 | 148.633 | 32954.32  | 38674.715 | 24.755 | 26.328 | 30.328 | 1.018 | 14.839 |
| 1/17/2025 19:15 | 249300 | 66.421 | 17.282 | 148.619 | 32950.504 | 38658.445 | 24.744 | 26.288 | 30.34  | 1.018 | 14.839 |
| 1/17/2025 19:30 | 250200 | 66.424 | 17.282 | 148.627 | 32934.602 | 38629.461 | 24.723 | 26.268 | 30.363 | 1.018 | 14.831 |
| 1/17/2025 19:45 | 251100 | 66.415 | 17.282 | 148.605 | 32844.047 | 38640.461 | 24.731 | 26.276 | 30.354 | 1.018 | 14.837 |
| 1/17/2025 20:00 | 252000 | 66.422 | 17.282 | 148.621 | 32952.469 | 38644.102 | 24.712 | 26.254 | 30.375 | 1.018 | 14.83  |
| 1/17/2025 20:15 | 252900 | 66.421 | 17.281 | 148.621 | 32940.574 | 38644.102 | 24.733 | 26.278 | 30.352 | 1.018 | 14.834 |
| 1/17/2025 20:30 | 253800 | 66.418 | 17.281 | 148.613 | 32945.164 | 38641.926 | 24.732 | 26.277 | 30.353 | 1.018 | 14.837 |
| 1/17/2025 20:45 | 254700 | 66.41  | 17.281 | 148.596 | 32903.156 | 38592.953 | 24.697 | 26.243 | 30.392 | 1.018 | 14.84  |
| 1/17/2025 21:00 | 255600 | 66.415 | 17.281 | 148.608 | 32911.191 | 38594.453 | 24.704 | 26.338 | 30.385 | 1.018 | 14.839 |
| 1/17/2025 21:15 | 256500 | 66.415 | 17.281 | 148.605 | 32909.684 | 38600.539 | 24.703 | 26.248 | 30.386 | 1.018 | 14.84  |
| 1/17/2025 21:30 | 257400 | 66.42  | 17.281 | 148.617 | 32908.875 | 38590.734 | 24.702 | 26.267 | 30.387 | 1.018 | 14.843 |
| 1/17/2025 21:45 | 258300 | 66.42  | 17.281 | 148.616 | 32902.75  | 38592.639 | 24.697 | 26.243 | 30.393 | 1.018 | 14.838 |
| 1/17/2025 22:00 | 259200 | 66.4   | 17.281 | 148.571 | 32901.477 | 38590.984 | 24.698 | 26.242 | 30.384 | 1.018 | 14.841 |
| 1/17/2025 22:15 | 260100 | 66.416 | 17.281 | 148.608 | 32920.926 | 38611.871 | 24.712 | 26.257 | 30.376 | 1.018 | 14.848 |
| 1/17/2025 22:30 | 261000 | 66.418 | 17.281 | 148.613 | 32908.023 | 38598.508 | 24.701 | 26.247 | 30.388 | 1.018 | 14.846 |
| 1/17/2025 22:45 | 261900 | 66.424 | 17.281 | 148.628 | 32918.805 | 38611.509 | 24.71  | 26.256 | 30.378 | 1.018 | 14.845 |
| 1/17/2025 23:00 | 262800 | 66.429 | 17.281 | 148.638 | 32988.758 | 38579.996 | 24.685 | 26.232 | 30.406 | 1.018 | 14.841 |
| 1/17/2025 23:15 | 263700 | 66.43  | 17.281 | 148.64  | 32902.379 | 38592.492 | 24.697 | 26.243 | 30.393 | 1.018 | 14.846 |
| 1/17/2025 23:30 | 264600 | 66.439 | 17.281 | 148.661 | 32886.141 | 38573.148 | 24.683 | 26.23  | 30.408 | 1.018 | 14.84  |
| 1/17/2025 23:45 | 265500 | 66.445 | 17.281 | 148.673 | 32896.715 | 38585.328 | 24.692 | 26.238 | 30.398 | 1.018 | 14.837 |
| 1/18/2025 0:00  | 266400 | 66.448 | 17.281 | 148.688 | 32902.813 | 38590.973 | 24.699 | 26.235 | 30.402 | 1.018 | 14.841 |
| 1/18/2025 0:15  | 267300 | 66.448 | 17.281 | 148.682 | 32902.98  | 38592.445 | 24.697 | 26.243 | 30.392 | 1.018 | 14.842 |
| 1/18/2025 0:30  | 268200 | 66.458 | 17.281 | 148.702 | 32902.289 | 38591.715 | 24.696 | 26.242 | 30.393 | 1.018 | 14.837 |
| 1/18/2025 0:45  | 269100 | 66.456 | 17.281 | 148.689 | 32901.168 | 38591.096 | 24.694 | 26.242 | 30.394 | 1.018 | 14.842 |
| 1/18/2025 1:00  | 270000 | 66.455 | 17.281 | 148.697 | 32899.617 | 38588.953 | 24.684 | 26.24  | 30.395 | 1.018 | 14.844 |
| 1/18/2025 1:15  | 270900 | 66.46  | 17.281 | 148.708 | 32881.492 | 38587.695 | 24.679 | 26.226 | 30.412 | 1.018 | 14.847 |
| 1/18/2025 1:30  | 271800 | 66.462 | 17.282 | 148.711 | 32904.748 | 38594.445 | 24.698 | 26.244 | 30.391 | 1.018 | 14.847 |
| 1/18/2025 1:45  | 272700 | 66.463 | 17.281 | 148.713 | 32918.355 | 38611.148 | 24.71  | 26.256 | 30.378 | 1.018 | 14.853 |
| 1/18/2025 2:00  | 273600 | 66.462 | 17.282 | 148.712 | 32908.82  | 38599.816 | 24.702 | 26.248 | 30.387 | 1.018 | 14.851 |
| 1/18/2025 2:15  | 274500 | 66.473 | 17.281 | 148.736 | 32902.418 | 38592.09  | 24.692 | 26.238 | 30.393 | 1.018 | 14.844 |
| 1/18/2025 2:30  | 275400 | 66.472 | 17.281 | 148.734 | 32884.254 | 38570.785 | 24.687 | 26.228 | 30.41  | 1.018 | 14.846 |
| 1/18/2025 2:45  | 276300 | 66.473 | 17.281 | 148.740 | 32904.895 | 38595.066 | 24.699 | 26.245 | 30.391 | 1.018 | 14.84  |
| 1/18/2025 3:00  | 277200 | 66.479 | 17.281 | 148.75  | 32876.402 | 38561.438 | 24.675 | 26.222 | 30.417 | 1.018 | 14.837 |
| 1/18/2025 3:15  | 278100 | 66.468 | 17.282 | 148.725 | 32905.453 | 38595.195 | 24.699 | 26.245 | 30.39  | 1.018 | 14.848 |
| 1/18/2025 3:30  | 279000 | 66.475 | 17.281 | 148.741 | 32891.332 | 38579.391 | 24.684 | 26.234 | 30.403 | 1.018 | 14.844 |
| 1/18/2025 3:45  | 279900 | 66.464 | 17.281 | 148.717 | 32898.887 | 38573.921 | 24.682 | 26.233 | 30.407 | 1.018 | 14.849 |
| 1/18/2025 4:00  | 280800 | 66.47  | 17.281 | 148.73  | 32898.961 | 38568.105 | 24.694 | 26.234 | 30.396 | 1.018 | 14.845 |
| 1/18/2025 4:15  | 281700 | 66.471 | 17.281 | 148.731 | 32903.832 | 38593.599 | 24.698 | 26.244 | 30.392 | 1.018 | 14.84  |
| 1/18/2025 4:30  | 282600 | 66.493 | 17.281 | 148.714 | 32893.719 | 38581.957 | 24.69  | 26.236 | 30.401 | 1.018 | 14.844 |
| 1/18/2025 4:45  | 283500 | 66.471 | 17.281 | 148.732 | 32908.514 | 38590.707 | 24.702 | 26.248 | 30.387 | 1.018 | 14.837 |
| 1/18/2025 5:00  | 284400 | 66.469 | 17.281 | 148.729 | 32905.484 | 38595.684 | 24.699 | 26.245 | 30.39  | 1.018 | 14.839 |
| 1/18/2025 5:15  | 285300 | 66.469 | 17.281 | 148.727 | 32892.813 | 38580.895 | 24.689 | 26.235 | 30.402 | 1.018 | 14.835 |
| 1/18/2025 5:30  | 286200 | 66.452 | 17.281 | 148.689 | 32901.461 | 38591.117 | 24.686 | 26.242 | 30.394 | 1.018 | 14.85  |
| 1/18/2025 5:45  | 287100 | 66.451 | 17.281 | 148.703 | 32910.365 | 38592.608 | 24.703 | 26.249 | 30.398 | 1.018 | 14.845 |
| 1/18/2025 6:00  | 288000 | 66.457 | 17.281 | 148.701 | 32877.402 | 38562.898 | 24.692 | 26.223 | 30.416 | 1.018 | 14.845 |
| 1/18/2025 6:15  | 288900 | 66.457 | 17.281 | 148.701 | 32879.594 | 38565.621 | 24.678 | 26.225 | 30.414 | 1.018 | 14.846 |
| 1/18/2025 6:30  | 289800 | 66.45  | 17.281 | 148.685 | 32888.184 | 38575.465 | 24.685 | 26.231 | 30.406 | 1.018 | 14.852 |
| 1/18/2025 6:45  | 290700 | 66.452 | 17.281 | 148.688 | 32890.727 | 38580.324 | 24.695 | 26.241 | 30.394 | 1.018 | 14.851 |
| 1/18/2025 7:00  | 291600 | 66.442 | 17.281 | 148.667 | 32908.938 | 38599.887 | 24.702 | 26.248 | 30.387 | 1.018 | 14.857 |
| 1/18/2025 7:15  | 292500 | 66.452 | 17.281 | 148.691 | 32893.543 | 38581.832 | 24.689 | 26.236 | 30.401 | 1.018 | 14.845 |
| 1/18/2025 7:30  | 293400 | 66.447 | 17.281 | 148.679 | 32902.543 | 38592.399 | 24.697 | 26.243 | 30.393 | 1.018 | 14.851 |
| 1/18/2025 7:45  | 294300 | 66.439 | 17.281 | 148.659 | 32909.945 | 38577.618 | 24.686 | 26.233 | 30.404 | 1.018 | 14.85  |
| 1/18/2025 8:00  | 295200 | 66.441 | 17.281 | 148.665 | 32878.91  | 38584.985 | 24.677 | 26.224 | 30.415 | 1.018 | 14.855 |
| 1/18/2025 8:15  | 296100 | 66.446 | 17.281 | 148.677 | 32893.02  | 38581.285 | 24.689 | 26.235 | 30.402 | 1.018 | 14.854 |
| 1/18/2025 8:30  | 297000 | 66.445 | 17.28  | 148.673 | 32890.953 | 38576.32  | 24.688 | 26.234 | 30.403 | 1.018 | 14.859 |
| 1/18/2025 8:45  | 297900 | 66.441 | 17.281 | 148.664 | 32984.199 | 38571.023 | 24.692 | 26.238 | 30.41  | 1.018 | 14.862 |
| 1/18/2025 9:00  | 298800 | 66.443 | 17.281 | 148.669 | 32913.91  | 38605.785 | 24.706 | 26.252 | 30.382 | 1.018 | 14.867 |
| 1/18/2025 9:15  | 299700 | 66.443 | 17.281 | 148.668 | 32904.711 | 38594.707 | 24.699 | 26.244 | 30.391 | 1.018 | 14.87  |
| 1/18/2025 9:30  | 300600 | 66.453 | 17.281 | 148.67  | 32884.48  | 38571.599 | 24.692 | 26.228 | 30.409 | 1.018 | 14.874 |
| 1/18/2025 9:45  | 301500 | 66.448 | 17.281 | 148.674 | 32912.785 | 38586.613 | 24.702 | 26.235 | 30.385 | 1.018 | 14.871 |
| 1/18/2025 10:00 | 302400 | 66.446 | 17.281 | 148.677 | 32880.637 | 38566.613 | 24.677 | 26.225 | 30.413 | 1.018 | 14.872 |
| 1/18/2025 10:15 | 303300 | 66.449 | 17.281 | 148.682 | 32896.008 | 38584.875 | 24.692 | 26.238 | 30.399 | 1.018 | 14.871 |
| 1/18/2025 10:30 | 304200 | 66.453 | 17.281 | 148.693 | 32902.39  | 38592.738 | 24.697 | 26.242 | 30.391 | 1.018 | 14.87  |
| 1/18/2025 10:45 | 305100 | 66.454 | 17.281 | 148.695 | 32906.426 | 38587.785 | 24.694 | 26.24  | 30.387 | 1.018 | 14.87  |
| 1/18/2025 11:00 | 306000 | 66.457 | 17.281 | 148.701 | 32883.706 | 38570.59  | 24.691 | 26.228 | 30.41  | 1.018 | 14.87  |
| 1/18/2025 11:15 | 306900 | 66.458 | 17.281 | 148.702 | 32896.434 | 38585     | 24.692 | 26.238 | 30.398 | 1.018 | 14.866 |
| 1/18/2025 11:30 | 307800 | 66.461 | 17.281 | 148.711 | 32914.085 | 38605.713 | 24.706 | 26.257 | 30.382 | 1.018 | 14.86  |
| 1/18/2025 11:45 | 308700 | 66.462 | 17.281 | 148.713 | 32908.27  | 38598.727 | 24.701 | 26.247 | 30.387 | 1.018 | 14.859 |
| 1/18/2025 12:00 | 309600 | 66.465 | 17.281 | 148.719 | 32896.828 | 38585.605 | 24.692 | 26.238 | 30.398 | 1.018 | 14.85  |
| 1/18/2025 12:15 | 310500 | 66.46  | 17.281 | 148.708 | 32910.06  | 38601.718 | 24.704 | 26.249 | 30.385 | 1.018 | 14.851 |
| 1/18/2025 12:30 | 311400 | 66.465 | 17.281 | 148.712 | 32891.375 | 38587.105 | 24.679 | 26.241 | 30.404 | 1.018 | 14.845 |
| 1/18/2025 12:45 | 312300 | 66.471 | 17.281 | 148.733 | 32907.133 | 38597.617 | 24.701 | 26.246 | 30.389 | 1.018 | 14.839 |
| 1/18/2025 13:00 | 313200 | 66.467 | 17.281 | 148.724 | 32910.238 | 38601.191 | 24.703 | 26.249 | 30.386 | 1.018 | 14.839 |
| 1/18/2025 13:15 | 314100 | 66.47  | 17.281 | 148.729 | 32919.512 | 38612.211 | 24.711 | 26.256 | 30.377 | 1.018 | 14.839 |
| 1/18/2025 13:30 | 315000 | 66.476 | 17.281 | 148.740 | 32906.163 | 38607.917 | 24.7   | 26.248 | 30.389 | 1.018 | 14.83  |
| 1/18/2025 13:45 | 315900 | 66.466 | 17.281 | 148.721 | 32916.184 | 38607.    |        |        |        |       |        |

|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/20/2025 2:45  | 449100 | 66.428 | 17.281 | 149.836 | 32930.77  | 38625.273 | 24.72  | 26.265 | 30.367 | 1.018 | 14.815 |
| 1/20/2025 3:00  | 450000 | 66.428 | 17.281 | 149.836 | 32921.145 | 38613.898 | 24.712 | 26.257 | 30.376 | 1.018 | 14.816 |
| 1/20/2025 3:15  | 450900 | 66.437 | 17.281 | 149.856 | 32930.578 | 38622.23  | 24.725 | 26.27  | 30.361 | 1.018 | 14.813 |
| 1/20/2025 3:30  | 451800 | 66.432 | 17.281 | 149.844 | 32934.588 | 38621.234 | 24.732 | 26.276 | 30.364 | 1.018 | 14.816 |
| 1/20/2025 3:45  | 452700 | 66.433 | 17.281 | 149.846 | 32927.543 | 38621.258 | 24.717 | 26.262 | 30.37  | 1.018 | 14.816 |
| 1/20/2025 4:00  | 453600 | 66.438 | 17.281 | 149.857 | 32847.699 | 38644.977 | 24.734 | 26.279 | 30.351 | 1.018 | 14.813 |
| 1/20/2025 4:15  | 454500 | 66.432 | 17.282 | 149.844 | 32933.199 | 38627.816 | 24.722 | 26.267 | 30.364 | 1.018 | 14.817 |
| 1/20/2025 4:30  | 455400 | 66.440 | 17.282 | 149.863 | 32970.238 | 38670.490 | 24.763 | 26.313 | 30.373 | 1.018 | 14.813 |
| 1/20/2025 4:45  | 456300 | 66.443 | 17.282 | 149.87  | 32966.902 | 38667.27  | 24.75  | 26.304 | 30.333 | 1.018 | 14.804 |
| 1/20/2025 5:00  | 457200 | 66.433 | 17.282 | 149.847 | 32967.793 | 38668.082 | 24.75  | 26.294 | 30.333 | 1.018 | 14.813 |
| 1/20/2025 5:15  | 458100 | 66.444 | 17.282 | 149.872 | 32975.184 | 38676.902 | 24.767 | 26.3   | 30.326 | 1.018 | 14.806 |
| 1/20/2025 5:30  | 459000 | 66.442 | 17.282 | 149.867 | 32981.598 | 38684.436 | 24.762 | 26.302 | 30.32  | 1.018 | 14.804 |
| 1/20/2025 5:45  | 459900 | 66.431 | 17.282 | 149.842 | 33001.834 | 38708.211 | 24.779 | 26.322 | 30.301 | 1.018 | 14.807 |
| 1/20/2025 6:00  | 460800 | 66.433 | 17.282 | 149.846 | 32989.617 | 38693.766 | 24.769 | 26.312 | 30.313 | 1.018 | 14.812 |
| 1/20/2025 6:15  | 461700 | 66.431 | 17.282 | 149.843 | 33002.531 | 38709.059 | 24.779 | 26.322 | 30.301 | 1.018 | 14.808 |
| 1/20/2025 6:30  | 462600 | 66.438 | 17.282 | 149.852 | 32990.18  | 38713.113 | 24.769 | 26.312 | 30.312 | 1.018 | 14.804 |
| 1/20/2025 6:45  | 463500 | 66.431 | 17.282 | 149.842 | 33005.84  | 38712.941 | 24.782 | 26.325 | 30.298 | 1.018 | 14.807 |
| 1/20/2025 7:00  | 464400 | 66.427 | 17.282 | 149.833 | 32980.355 | 38683.129 | 24.761 | 26.305 | 30.321 | 1.018 | 14.815 |
| 1/20/2025 7:15  | 465300 | 66.427 | 17.282 | 149.833 | 32997.547 | 38703.215 | 24.775 | 26.318 | 30.305 | 1.018 | 14.812 |
| 1/20/2025 7:30  | 466200 | 66.433 | 17.282 | 149.812 | 32981.53  | 38729.523 | 24.793 | 26.345 | 30.286 | 1.018 | 14.82  |
| 1/20/2025 7:45  | 467100 | 66.422 | 17.282 | 149.821 | 32989.16  | 38693.23  | 24.768 | 26.311 | 30.313 | 1.018 | 14.816 |
| 1/20/2025 8:00  | 468000 | 66.411 | 17.282 | 149.598 | 32992.359 | 38697.207 | 24.771 | 26.314 | 30.31  | 1.018 | 14.82  |
| 1/20/2025 8:15  | 468900 | 66.418 | 17.282 | 149.613 | 32983.383 | 38696.52  | 24.764 | 26.307 | 30.318 | 1.018 | 14.82  |
| 1/20/2025 8:30  | 469800 | 66.42  | 17.282 | 149.611 | 32983.828 | 38696.742 | 24.764 | 26.318 | 30.318 | 1.018 | 14.819 |
| 1/20/2025 8:45  | 470700 | 66.42  | 17.282 | 149.617 | 32999.957 | 38705.742 | 24.777 | 26.32  | 30.303 | 1.018 | 14.815 |
| 1/20/2025 9:00  | 471600 | 66.41  | 17.282 | 149.595 | 32990.52  | 38694.738 | 24.769 | 26.312 | 30.312 | 1.018 | 14.825 |
| 1/20/2025 9:15  | 472500 | 66.408 | 17.281 | 149.591 | 33001.703 | 38708.238 | 24.779 | 26.322 | 30.301 | 1.018 | 14.822 |
| 1/20/2025 9:30  | 473400 | 66.413 | 17.282 | 149.607 | 32997.129 | 38702.438 | 24.775 | 26.318 | 30.306 | 1.018 | 14.823 |
| 1/20/2025 9:45  | 474300 | 66.402 | 17.282 | 149.578 | 33001.559 | 38707.539 | 24.778 | 26.321 | 30.302 | 1.018 | 14.835 |
| 1/20/2025 10:00 | 475200 | 66.397 | 17.282 | 149.565 | 32989.684 | 38693.844 | 24.769 | 26.312 | 30.313 | 1.018 | 14.84  |
| 1/20/2025 10:15 | 476100 | 66.398 | 17.281 | 149.568 | 32979.969 | 38682.746 | 24.761 | 26.304 | 30.321 | 1.018 | 14.837 |
| 1/20/2025 10:30 | 477000 | 66.399 | 17.282 | 149.57  | 32979.449 | 38681.84  | 24.76  | 26.304 | 30.322 | 1.018 | 14.837 |
| 1/20/2025 10:45 | 477900 | 66.405 | 17.281 | 149.584 | 32974.816 | 38676.852 | 24.757 | 26.3   | 30.326 | 1.018 | 14.836 |
| 1/20/2025 11:00 | 478800 | 66.401 | 17.282 | 149.575 | 32979.172 | 38681.738 | 24.76  | 26.304 | 30.322 | 1.018 | 14.834 |
| 1/20/2025 11:15 | 479700 | 66.402 | 17.282 | 149.577 | 32982.131 | 38686.084 | 24.762 | 26.308 | 30.32  | 1.018 | 14.831 |
| 1/20/2025 11:30 | 480600 | 66.403 | 17.282 | 149.566 | 32975.891 | 38677.7   | 24.757 | 26.301 | 30.325 | 1.018 | 14.832 |
| 1/20/2025 11:45 | 481500 | 66.404 | 17.282 | 149.581 | 32969.746 | 38670.605 | 24.752 | 26.296 | 30.331 | 1.018 | 14.821 |
| 1/20/2025 12:00 | 482400 | 66.399 | 17.282 | 149.587 | 32968.574 | 38669.086 | 24.751 | 26.295 | 30.332 | 1.018 | 14.825 |
| 1/20/2025 12:15 | 483300 | 66.399 | 17.281 | 149.579 | 32973.414 | 38675.755 | 24.759 | 26.327 | 30.298 | 1.018 | 14.826 |
| 1/20/2025 12:30 | 484200 | 66.406 | 17.281 | 149.565 | 32953.621 | 38651.988 | 24.739 | 26.283 | 30.346 | 1.018 | 14.824 |
| 1/20/2025 12:45 | 485100 | 66.4   | 17.281 | 149.572 | 32973.121 | 38674.715 | 24.755 | 26.299 | 30.328 | 1.018 | 14.83  |
| 1/20/2025 13:00 | 486000 | 66.406 | 17.281 | 149.585 | 32963.375 | 38663.285 | 24.747 | 26.291 | 30.337 | 1.018 | 14.827 |
| 1/20/2025 13:15 | 486900 | 66.398 | 17.281 | 149.567 | 32938.93  | 38646.268 | 24.727 | 26.271 | 30.359 | 1.018 | 14.831 |
| 1/20/2025 13:30 | 487800 | 66.4   | 17.281 | 149.572 | 32967.408 | 38668.09  | 24.75  | 26.294 | 30.333 | 1.018 | 14.831 |
| 1/20/2025 13:45 | 488700 | 66.399 | 17.282 | 149.57  | 32968.77  | 38657.809 | 24.743 | 26.287 | 30.341 | 1.018 | 14.827 |
| 1/20/2025 14:00 | 489600 | 66.397 | 17.281 | 149.565 | 32955.613 | 38654.484 | 24.741 | 26.285 | 30.344 | 1.018 | 14.828 |
| 1/20/2025 14:15 | 490500 | 66.397 | 17.281 | 149.567 | 32943.973 | 38649.527 | 24.731 | 26.278 | 30.355 | 1.018 | 14.831 |
| 1/20/2025 14:30 | 491400 | 66.402 | 17.281 | 149.577 | 32964.516 | 38664.855 | 24.748 | 26.292 | 30.336 | 1.018 | 14.822 |
| 1/20/2025 14:45 | 492300 | 66.402 | 17.281 | 149.577 | 32947.113 | 38644.355 | 24.734 | 26.278 | 30.352 | 1.018 | 14.827 |
| 1/20/2025 15:00 | 493200 | 66.402 | 17.281 | 149.577 | 32951     | 38648.814 | 24.737 | 26.281 | 30.348 | 1.018 | 14.828 |
| 1/20/2025 15:15 | 494100 | 66.401 | 17.281 | 149.57  | 32942.035 | 38639.172 | 24.733 | 26.284 | 30.354 | 1.018 | 14.827 |
| 1/20/2025 15:30 | 495000 | 66.401 | 17.281 | 149.574 | 32928.178 | 38622.453 | 24.718 | 26.263 | 30.369 | 1.018 | 14.836 |
| 1/20/2025 15:45 | 495900 | 66.401 | 17.281 | 149.575 | 32941.363 | 38637.77  | 24.729 | 26.274 | 30.357 | 1.018 | 14.839 |
| 1/20/2025 16:00 | 496800 | 66.396 | 17.281 | 149.563 | 32938.68  | 38634.44  | 24.727 | 26.272 | 30.359 | 1.018 | 14.844 |
| 1/20/2025 16:15 | 497700 | 66.39  | 17.281 | 149.551 | 32917.785 | 38618.113 | 24.705 | 26.258 | 30.379 | 1.018 | 14.843 |
| 1/20/2025 16:30 | 498600 | 66.397 | 17.281 | 149.566 | 32922.512 | 38615.656 | 24.713 | 26.259 | 30.374 | 1.018 | 14.849 |
| 1/20/2025 16:45 | 499500 | 66.394 | 17.281 | 149.558 | 32915.879 | 38608.098 | 24.708 | 26.254 | 30.38  | 1.018 | 14.849 |
| 1/20/2025 17:00 | 500400 | 66.393 | 17.281 | 149.557 | 32928.055 | 38622.379 | 24.718 | 26.283 | 30.369 | 1.018 | 14.868 |
| 1/20/2025 17:15 | 501300 | 66.39  | 17.281 | 149.545 | 32928.133 | 38613.949 | 24.718 | 26.283 | 30.365 | 1.018 | 14.863 |
| 1/20/2025 17:30 | 502200 | 66.389 | 17.281 | 149.548 | 32929.52  | 38624.254 | 24.719 | 26.284 | 30.368 | 1.018 | 14.862 |
| 1/20/2025 17:45 | 503100 | 66.385 | 17.281 | 149.539 | 32901.219 | 38590.457 | 24.696 | 26.282 | 30.394 | 1.018 | 14.868 |
| 1/20/2025 18:00 | 504000 | 66.39  | 17.281 | 149.535 | 32914.094 | 38586.934 | 24.706 | 26.292 | 30.382 | 1.018 | 14.867 |
| 1/20/2025 18:15 | 504900 | 66.382 | 17.28  | 149.532 | 32985.449 | 38572.715 | 24.715 | 26.299 | 30.406 | 1.018 | 14.873 |
| 1/20/2025 18:30 | 505800 | 66.381 | 17.28  | 149.531 | 32992.168 | 38592.477 | 24.697 | 26.243 | 30.393 | 1.018 | 14.877 |
| 1/20/2025 18:45 | 506700 | 66.382 | 17.281 | 149.532 | 32909.422 | 38600.75  | 24.703 | 26.249 | 30.386 | 1.018 | 14.878 |
| 1/20/2025 19:00 | 507600 | 66.376 | 17.28  | 149.519 | 32992.234 | 38586.895 | 24.689 | 26.235 | 30.402 | 1.018 | 14.882 |
| 1/20/2025 19:15 | 508500 | 66.375 | 17.28  | 149.513 | 32998.637 | 38599.688 | 24.683 | 26.238 | 30.387 | 1.018 | 14.88  |
| 1/20/2025 19:30 | 509400 | 66.375 | 17.281 | 149.518 | 32987.902 | 38551.91  | 24.668 | 26.215 | 30.425 | 1.018 | 14.882 |
| 1/20/2025 19:45 | 510300 | 66.375 | 17.28  | 149.515 | 32981.099 | 38579.371 | 24.688 | 26.234 | 30.403 | 1.018 | 14.882 |
| 1/20/2025 20:00 | 511200 | 66.383 | 17.281 | 149.527 | 32992.373 | 38593.793 | 24.68  | 26.239 | 30.411 | 1.018 | 14.892 |
| 1/20/2025 20:15 | 512100 | 66.38  | 17.28  | 149.482 | 32989.386 | 38578.52  | 24.687 | 26.233 | 30.404 | 1.018 | 14.902 |
| 1/20/2025 20:30 | 513000 | 66.365 | 17.28  | 149.493 | 32864.328 | 38548.402 | 24.666 | 26.213 | 30.428 | 1.018 | 14.9   |
| 1/20/2025 20:45 | 513900 | 66.363 | 17.281 | 149.488 | 32866.492 | 38550.328 | 24.667 | 26.214 | 30.426 | 1.018 | 14.905 |
| 1/20/2025 21:00 | 514800 | 66.352 | 17.28  | 149.465 | 32865.828 | 38538.121 | 24.658 | 26.219 | 30.436 | 1.018 | 14.907 |
| 1/20/2025 21:15 | 515700 | 66.358 | 17.28  | 149.478 | 32865.137 | 38549.273 | 24.666 | 26.214 | 30.427 | 1.018 | 14.906 |
| 1/20/2025 21:30 | 516600 | 66.365 | 17.28  | 149.495 | 32866.109 | 38550.254 | 24.667 | 26.214 | 30.426 | 1.018 | 14.901 |
| 1/20/2025 21:45 | 517500 | 66.358 | 17.28  | 149.478 | 32900.281 | 38550.336 | 24.695 | 26.241 | 30.395 | 1.018 | 14.911 |
| 1/20/2025 22:00 | 518400 | 66.361 | 17.28  | 149.476 | 32876.954 | 38552.486 | 24.676 | 26.222 | 30.417 | 1.018 | 14.914 |
| 1/20/2025 22:15 | 519300 | 66.363 | 17.28  | 149.489 | 32877.066 | 38563.41  | 24.676 | 26.223 | 30.416 | 1.018 | 14.918 |
| 1/20/2025 22:30 | 520200 | 66.359 | 17.28  | 149.48  | 32859.191 | 38542.227 | 24.661 | 26.209 | 30.433 | 1.018 | 14.924 |
| 1/20/2025 22:45 | 521100 | 66.357 | 17.28  | 149.477 | 32877.492 | 38555.665 | 24.676 | 26.223 | 30.416 | 1.018 | 14.924 |
| 1/20/2025 23:00 | 522000 | 66.358 | 17.28  | 149.478 | 32866.696 | 38551.027 | 24.668 | 26.215 | 30.426 | 1.018 | 14.928 |
| 1/20/2025 23:15 | 522900 | 66.345 | 17.28  | 149.449 | 32854.141 | 38536.21  |        |        |        |       |        |



|                 |        |        |        |         |           |            |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|------------|--------|--------|--------|-------|--------|
| 1/22/2025 12:15 | 656100 | 66.329 | 17.281 | 148.413 | 32936.898 | 38632.91   | 24.726 | 26.27  | 30.361 | 1.018 | 14.88  |
| 1/22/2025 12:30 | 657000 | 66.33  | 17.281 | 148.415 | 32923.68  | 38617.246  | 24.714 | 26.26  | 30.373 | 1.018 | 14.87  |
| 1/22/2025 12:45 | 657900 | 66.327 | 17.28  | 148.408 | 32922.789 | 38616.59   | 24.714 | 26.259 | 30.374 | 1.018 | 14.865 |
| 1/22/2025 13:00 | 658800 | 66.329 | 17.281 | 148.403 | 32924.194 | 38617.373  | 24.715 | 26.28  | 30.373 | 1.018 | 14.858 |
| 1/22/2025 13:15 | 659700 | 66.324 | 17.28  | 148.401 | 32920.711 | 38614.297  | 24.712 | 26.258 | 30.376 | 1.018 | 14.858 |
| 1/22/2025 13:30 | 660600 | 66.328 | 17.281 | 148.41  | 32909.762 | 38601.008  | 24.703 | 26.249 | 30.386 | 1.018 | 14.85  |
| 1/22/2025 13:45 | 661500 | 66.32  | 17.281 | 148.391 | 32921.891 | 38615.369  | 24.713 | 26.258 | 30.375 | 1.018 | 14.855 |
| 1/22/2025 14:00 | 662400 | 66.319 | 17.281 | 148.39  | 32905.798 | 38596.453  | 24.7   | 26.249 | 30.38  | 1.018 | 14.85  |
| 1/22/2025 14:15 | 663300 | 66.321 | 17.281 | 148.394 | 32890.117 | 38581.484  | 24.689 | 26.235 | 30.401 | 1.018 | 14.85  |
| 1/22/2025 14:30 | 664200 | 66.32  | 17.281 | 148.393 | 32889.059 | 38576.867  | 24.688 | 26.232 | 30.405 | 1.018 | 14.846 |
| 1/22/2025 14:45 | 665100 | 66.321 | 17.28  | 148.396 | 32896.074 | 38586.105  | 24.692 | 26.239 | 30.398 | 1.018 | 14.844 |
| 1/22/2025 15:00 | 666000 | 66.327 | 17.28  | 148.400 | 32892.363 | 38585.145  | 24.69  | 26.246 | 30.412 | 1.018 | 14.838 |
| 1/22/2025 15:15 | 666900 | 66.314 | 17.28  | 148.378 | 32885.793 | 38573.578  | 24.684 | 26.23  | 30.408 | 1.018 | 14.847 |
| 1/22/2025 15:30 | 667800 | 66.32  | 17.28  | 148.392 | 32894.031 | 38582.859  | 24.69  | 26.236 | 30.401 | 1.018 | 14.843 |
| 1/22/2025 15:45 | 668700 | 66.314 | 17.28  | 148.379 | 32885.129 | 38572.488  | 24.683 | 26.229 | 30.409 | 1.018 | 14.849 |
| 1/22/2025 16:00 | 669600 | 66.32  | 17.28  | 148.396 | 32890.789 | 38579.68   | 24.688 | 26.24  | 30.405 | 1.018 | 14.843 |
| 1/22/2025 16:15 | 670500 | 66.321 | 17.28  | 148.396 | 32890.793 | 38544.176  | 24.693 | 26.21  | 30.431 | 1.018 | 14.847 |
| 1/22/2025 16:30 | 671400 | 66.322 | 17.28  | 148.398 | 32858.078 | 38540.762  | 24.68  | 26.208 | 30.434 | 1.018 | 14.839 |
| 1/22/2025 16:45 | 672300 | 66.32  | 17.28  | 148.393 | 32866.091 | 38551.023  | 24.688 | 26.215 | 30.426 | 1.018 | 14.844 |
| 1/22/2025 17:00 | 673200 | 66.324 | 17.28  | 148.402 | 32849.477 | 38530.962  | 24.653 | 26.201 | 30.442 | 1.018 | 14.841 |
| 1/22/2025 17:15 | 674100 | 66.327 | 17.28  | 148.408 | 32857.367 | 38540.086  | 24.66  | 26.207 | 30.435 | 1.018 | 14.845 |
| 1/22/2025 17:30 | 675000 | 66.329 | 17.28  | 148.412 | 32858.207 | 38541.145  | 24.661 | 26.208 | 30.434 | 1.018 | 14.841 |
| 1/22/2025 17:45 | 675900 | 66.329 | 17.28  | 148.412 | 32855.77  | 38538.512  | 24.659 | 26.206 | 30.436 | 1.018 | 14.842 |
| 1/22/2025 18:00 | 676800 | 66.32  | 17.28  | 148.393 | 32861.852 | 38555.648  | 24.664 | 26.211 | 30.43  | 1.018 | 14.85  |
| 1/22/2025 18:15 | 677700 | 66.326 | 17.28  | 148.404 | 32836.84  | 38516.383  | 24.631 | 26.191 | 30.454 | 1.018 | 14.847 |
| 1/22/2025 18:30 | 678600 | 66.322 | 17.28  | 148.397 | 32849.109 | 38530.926  | 24.653 | 26.201 | 30.442 | 1.018 | 14.851 |
| 1/22/2025 18:45 | 679500 | 66.325 | 17.28  | 148.403 | 32840.273 | 38520.254  | 24.646 | 26.194 | 30.45  | 1.018 | 14.852 |
| 1/22/2025 19:00 | 680400 | 66.329 | 17.28  | 148.403 | 32845.727 | 38526.648  | 24.65  | 26.198 | 30.445 | 1.018 | 14.852 |
| 1/22/2025 19:15 | 681300 | 66.326 | 17.28  | 148.404 | 32843.277 | 38523.777  | 24.648 | 26.196 | 30.448 | 1.018 | 14.855 |
| 1/22/2025 19:30 | 682200 | 66.322 | 17.279 | 148.396 | 32814.262 | 38490.359  | 24.625 | 26.173 | 30.475 | 1.018 | 14.853 |
| 1/22/2025 19:45 | 683100 | 66.329 | 17.28  | 148.413 | 32825.773 | 38503.492  | 24.634 | 26.182 | 30.464 | 1.018 | 14.857 |
| 1/22/2025 20:00 | 684000 | 66.323 | 17.28  | 148.399 | 32831.047 | 38509.43   | 24.638 | 26.186 | 30.459 | 1.018 | 14.857 |
| 1/22/2025 20:15 | 684900 | 66.324 | 17.28  | 148.401 | 32819.457 | 38496.066  | 24.629 | 26.177 | 30.47  | 1.018 | 14.856 |
| 1/22/2025 20:30 | 685800 | 66.32  | 17.28  | 148.391 | 32825.859 | 38503.199  | 24.634 | 26.182 | 30.464 | 1.018 | 14.859 |
| 1/22/2025 20:45 | 686700 | 66.329 | 17.28  | 148.403 | 32841.91  | 38525.625  | 24.65  | 26.197 | 30.446 | 1.018 | 14.853 |
| 1/22/2025 21:00 | 687600 | 66.321 | 17.28  | 148.396 | 32821.355 | 38498.371  | 24.63  | 26.179 | 30.468 | 1.018 | 14.852 |
| 1/22/2025 21:15 | 688500 | 66.316 | 17.28  | 148.384 | 32834.809 | 38514.074  | 24.641 | 26.185 | 30.455 | 1.018 | 14.862 |
| 1/22/2025 21:30 | 689400 | 66.321 | 17.279 | 148.394 | 32823.004 | 38505.813  | 24.632 | 26.18  | 30.466 | 1.018 | 14.861 |
| 1/22/2025 21:45 | 690300 | 66.322 | 17.28  | 148.396 | 32820.498 | 38497.121  | 24.629 | 26.178 | 30.469 | 1.018 | 14.868 |
| 1/22/2025 22:00 | 691200 | 66.324 | 17.28  | 148.401 | 32826.371 | 38504.031  | 24.634 | 26.183 | 30.463 | 1.018 | 14.865 |
| 1/22/2025 22:15 | 692100 | 66.324 | 17.279 | 148.4   | 32821.953 | 38499.156  | 24.631 | 26.179 | 30.467 | 1.018 | 14.863 |
| 1/22/2025 22:30 | 693000 | 66.322 | 17.28  | 148.396 | 32829.895 | 38508.234  | 24.637 | 26.186 | 30.46  | 1.018 | 14.863 |
| 1/22/2025 22:45 | 693900 | 66.314 | 17.279 | 148.377 | 32817.281 | 38493.969  | 24.627 | 26.176 | 30.472 | 1.018 | 14.874 |
| 1/22/2025 23:00 | 694800 | 66.317 | 17.279 | 148.386 | 32814.41  | 38490.375  | 24.625 | 26.173 | 30.474 | 1.018 | 14.872 |
| 1/22/2025 23:15 | 695700 | 66.316 | 17.28  | 148.384 | 32822.32  | 38499.504  | 24.631 | 26.18  | 30.467 | 1.018 | 14.872 |
| 1/22/2025 23:30 | 696600 | 66.322 | 17.279 | 148.396 | 32823.328 | 38501.148  | 24.632 | 26.183 | 30.466 | 1.018 | 14.874 |
| 1/22/2025 23:45 | 697500 | 66.317 | 17.28  | 148.387 | 32817.492 | 38493.144  | 24.627 | 26.178 | 30.472 | 1.018 | 14.88  |
| 1/23/2025 0:00  | 698400 | 66.329 | 17.28  | 148.412 | 32813.555 | 38489.07   | 24.624 | 26.173 | 30.475 | 1.018 | 14.87  |
| 1/23/2025 0:15  | 699300 | 66.326 | 17.279 | 148.406 | 32848.953 | 38530.828  | 24.653 | 26.201 | 30.442 | 1.018 | 14.875 |
| 1/23/2025 0:30  | 700200 | 66.32  | 17.28  | 148.392 | 32819.238 | 38495.887  | 24.629 | 26.177 | 30.47  | 1.018 | 14.876 |
| 1/23/2025 0:45  | 701100 | 66.321 | 17.28  | 148.403 | 32833.508 | 38512.473  | 24.64  | 26.188 | 30.457 | 1.018 | 14.87  |
| 1/23/2025 1:00  | 702000 | 66.333 | 17.28  | 148.422 | 32837.293 | 38517.066  | 24.629 | 26.192 | 30.453 | 1.018 | 14.875 |
| 1/23/2025 1:15  | 702900 | 66.335 | 17.28  | 148.426 | 32840.758 | 38520.754  | 24.648 | 26.194 | 30.45  | 1.018 | 14.864 |
| 1/23/2025 1:30  | 703800 | 66.332 | 17.28  | 148.418 | 32843.695 | 38524.352  | 24.649 | 26.197 | 30.447 | 1.018 | 14.872 |
| 1/23/2025 1:45  | 704700 | 66.336 | 17.28  | 148.428 | 32846.078 | 38528.9378 | 24.654 | 26.194 | 30.427 | 1.018 | 14.869 |
| 1/23/2025 2:00  | 705600 | 66.338 | 17.279 | 148.433 | 32844.73  | 38525.875  | 24.65  | 26.198 | 30.446 | 1.018 | 14.869 |
| 1/23/2025 2:15  | 706500 | 66.34  | 17.279 | 148.437 | 32846.789 | 38528.289  | 24.651 | 26.199 | 30.444 | 1.018 | 14.867 |
| 1/23/2025 2:30  | 707400 | 66.334 | 17.28  | 148.425 | 32849.68  | 38531.295  | 24.654 | 26.201 | 30.442 | 1.018 | 14.867 |
| 1/23/2025 2:45  | 708300 | 66.342 | 17.28  | 148.442 | 32850.098 | 38531.777  | 24.66  | 26.202 | 30.441 | 1.018 | 14.867 |
| 1/23/2025 3:00  | 709200 | 66.345 | 17.28  | 148.45  | 32862.484 | 38546.391  | 24.664 | 26.212 | 30.438 | 1.018 | 14.869 |
| 1/23/2025 3:15  | 710100 | 66.348 | 17.28  | 148.456 | 32871.824 | 38557.262  | 24.672 | 26.219 | 30.421 | 1.018 | 14.868 |
| 1/23/2025 3:30  | 711000 | 66.347 | 17.28  | 148.454 | 32860.884 | 38543.977  | 24.663 | 26.21  | 30.432 | 1.018 | 14.873 |
| 1/23/2025 3:45  | 711900 | 66.351 | 17.28  | 148.47  | 32856.989 | 38539.835  | 24.66  | 26.207 | 30.435 | 1.018 | 14.87  |
| 1/23/2025 4:00  | 712800 | 66.362 | 17.28  | 148.486 | 32877.469 | 38563.578  | 24.676 | 26.223 | 30.416 | 1.018 | 14.866 |
| 1/23/2025 4:15  | 713700 | 66.363 | 17.28  | 148.488 | 32882.102 | 38569.172  | 24.68  | 26.227 | 30.412 | 1.018 | 14.865 |
| 1/23/2025 4:30  | 714600 | 66.369 | 17.28  | 148.502 | 32881.48  | 38568.52   | 24.68  | 26.227 | 30.412 | 1.018 | 14.859 |
| 1/23/2025 4:45  | 715500 | 66.365 | 17.281 | 148.493 | 32879.785 | 38565.688  | 24.678 | 26.225 | 30.414 | 1.018 | 14.862 |
| 1/23/2025 5:00  | 716400 | 66.369 | 17.281 | 148.502 | 32888.822 | 38576.707  | 24.686 | 26.232 | 30.405 | 1.018 | 14.861 |
| 1/23/2025 5:15  | 717300 | 66.374 | 17.28  | 148.513 | 32891.473 | 38579.859  | 24.688 | 26.234 | 30.403 | 1.018 | 14.859 |
| 1/23/2025 5:30  | 718200 | 66.373 | 17.281 | 148.504 | 32894.18  | 38582.378  | 24.69  | 26.236 | 30.404 | 1.018 | 14.859 |
| 1/23/2025 5:45  | 719100 | 66.368 | 17.28  | 148.501 | 32910.055 | 38601.574  | 24.703 | 26.249 | 30.396 | 1.018 | 14.852 |
| 1/23/2025 6:00  | 720000 | 66.373 | 17.28  | 148.512 | 32918.207 | 38611.215  | 24.701 | 26.256 | 30.378 | 1.018 | 14.859 |
| 1/23/2025 6:15  | 720900 | 66.368 | 17.281 | 148.501 | 32908.379 | 38599.23   | 24.702 | 26.247 | 30.387 | 1.018 | 14.864 |
| 1/23/2025 6:30  | 721800 | 66.367 | 17.28  | 148.498 | 32914.452 | 38611.035  | 24.71  | 26.257 | 30.378 | 1.018 | 14.872 |
| 1/23/2025 6:45  | 722700 | 66.372 | 17.281 | 148.509 | 32905.223 | 38595.531  | 24.699 | 26.245 | 30.39  | 1.018 | 14.866 |
| 1/23/2025 7:00  | 723600 | 66.369 | 17.281 | 148.503 | 32914.484 | 38606.691  | 24.707 | 26.253 | 30.382 | 1.018 | 14.866 |
| 1/23/2025 7:15  | 724500 | 66.368 | 17.281 | 148.501 | 32912.408 | 38604.109  | 24.705 | 26.251 | 30.384 | 1.018 | 14.868 |
| 1/23/2025 7:30  | 725400 | 66.367 | 17.281 | 148.498 | 32908.633 | 38607.133  | 24.708 | 26.254 | 30.399 | 1.018 | 14.87  |
| 1/23/2025 7:45  | 726300 | 66.368 | 17.281 | 148.501 | 32913.781 | 38605.566  | 24.706 | 26.252 | 30.382 | 1.018 | 14.871 |
| 1/23/2025 8:00  | 727200 | 66.368 | 17.281 | 148.501 | 32930.891 | 38625.789  | 24.721 | 26.266 | 30.367 | 1.018 | 14.868 |
| 1/23/2025 8:15  | 728100 | 66.353 | 17.281 | 148.487 | 32933.516 | 38629.563  | 24.722 | 26.267 | 30.364 | 1.018 | 14.879 |
| 1/23/2025 8:30  | 729000 | 66.359 | 17.281 | 148.481 | 32941.598 | 38638.186  | 24.729 | 26.274 | 30.357 | 1.018 | 14.874 |
| 1/23/2025 8:45  | 729900 | 66.354 | 17.281 | 148.469 | 32928.93  | 38623.258  | 24.719 | 26.264 | 30.368 | 1.018 | 14     |

|                 |        |        |        |         |           |            |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|------------|--------|--------|--------|-------|--------|
| 1/24/2025 21:45 | 863100 | 66.305 | 17.28  | 149.36  | 32870.117 | 38555.258  | 24.671 | 26.218 | 30.423 | 1.018 | 14.667 |
| 1/24/2025 22:20 | 864000 | 66.308 | 17.28  | 149.364 | 32883.5   | 38547.43   | 24.665 | 26.212 | 30.429 | 1.018 | 14.664 |
| 1/24/2025 22:15 | 864900 | 66.307 | 17.28  | 149.362 | 32892.465 | 38541.254  | 24.669 | 26.235 | 30.402 | 1.018 | 14.686 |
| 1/24/2025 22:30 | 865800 | 66.311 | 17.28  | 149.373 | 32877.258 | 38533.418  | 24.677 | 26.228 | 30.418 | 1.018 | 14.654 |
| 1/24/2025 22:45 | 866700 | 66.312 | 17.28  | 149.374 | 32889.602 | 38542.777  | 24.692 | 26.209 | 30.433 | 1.018 | 14.651 |
| 1/24/2025 23:00 | 867600 | 66.309 | 17.28  | 149.368 | 32880.949 | 38567.965  | 24.68  | 26.226 | 30.413 | 1.018 | 14.654 |
| 1/24/2025 23:15 | 868500 | 66.307 | 17.28  | 149.363 | 32882.438 | 38569.793  | 24.681 | 26.227 | 30.411 | 1.018 | 14.65  |
| 1/24/2025 23:30 | 869400 | 66.312 | 17.28  | 149.375 | 32889.074 | 38566.793  | 24.678 | 26.236 | 30.414 | 1.018 | 14.648 |
| 1/24/2025 23:45 | 870300 | 66.315 | 17.28  | 149.382 | 32889.609 | 38577.554  | 24.686 | 26.233 | 30.405 | 1.018 | 14.645 |
| 1/25/2025 0:00  | 871200 | 66.313 | 17.28  | 149.377 | 32892.313 | 38580.844  | 24.689 | 26.235 | 30.402 | 1.018 | 14.647 |
| 1/25/2025 0:15  | 872100 | 66.312 | 17.281 | 149.373 | 32893.797 | 38582.426  | 24.69  | 26.236 | 30.401 | 1.018 | 14.648 |
| 1/25/2025 0:30  | 873000 | 66.313 | 17.28  | 149.375 | 32897.254 | 38587.387  | 24.672 | 26.241 | 30.421 | 1.018 | 14.643 |
| 1/25/2025 0:45  | 873900 | 66.316 | 17.28  | 149.384 | 32900.246 | 38590.07   | 24.695 | 26.241 | 30.395 | 1.018 | 14.637 |
| 1/25/2025 1:00  | 874800 | 66.319 | 17.281 | 149.39  | 32927.613 | 38622.09   | 24.718 | 26.263 | 30.37  | 1.018 | 14.635 |
| 1/25/2025 1:15  | 875700 | 66.319 | 17.28  | 149.391 | 32923.273 | 38615.355  | 24.714 | 26.26  | 30.374 | 1.018 | 14.631 |
| 1/25/2025 1:30  | 876600 | 66.318 | 17.28  | 149.389 | 32918.457 | 38617.694  | 24.694 | 26.245 | 30.397 | 1.018 | 14.638 |
| 1/25/2025 1:45  | 877500 | 66.307 | 17.28  | 149.363 | 32953.762 | 38652.84   | 24.74  | 26.284 | 30.346 | 1.018 | 14.645 |
| 1/25/2025 2:00  | 878400 | 66.321 | 17.28  | 149.394 | 32933.395 | 38628.953  | 24.723 | 26.268 | 30.364 | 1.018 | 14.63  |
| 1/25/2025 2:15  | 879300 | 66.318 | 17.281 | 149.387 | 32936.957 | 38632.75   | 24.725 | 26.27  | 30.361 | 1.018 | 14.633 |
| 1/25/2025 2:30  | 880200 | 66.323 | 17.281 | 149.401 | 32944.117 | 38641.379  | 24.732 | 26.281 | 30.354 | 1.018 | 14.628 |
| 1/25/2025 2:45  | 881100 | 66.324 | 17.281 | 149.402 | 32955.563 | 38654.422  | 24.741 | 26.285 | 30.344 | 1.018 | 14.63  |
| 1/25/2025 3:00  | 882000 | 66.324 | 17.281 | 149.4   | 32969.383 | 38670.707  | 24.752 | 26.296 | 30.331 | 1.018 | 14.63  |
| 1/25/2025 3:15  | 882900 | 66.333 | 17.281 | 149.421 | 32971.328 | 38673.066  | 24.754 | 26.298 | 30.329 | 1.018 | 14.62  |
| 1/25/2025 3:30  | 883800 | 66.336 | 17.281 | 149.428 | 32973.312 | 38675.316  | 24.767 | 26.3   | 30.292 | 1.018 | 14.615 |
| 1/25/2025 3:45  | 884700 | 66.343 | 17.281 | 149.444 | 32989.422 | 38693.836  | 24.769 | 26.312 | 30.313 | 1.018 | 14.614 |
| 1/25/2025 4:00  | 885600 | 66.341 | 17.282 | 149.439 | 32983.785 | 38686.992  | 24.764 | 26.307 | 30.318 | 1.018 | 14.62  |
| 1/25/2025 4:15  | 886500 | 66.344 | 17.281 | 149.446 | 33015.148 | 38724.242  | 24.79  | 26.332 | 30.289 | 1.018 | 14.617 |
| 1/25/2025 4:30  | 887400 | 66.351 | 17.282 | 149.462 | 33015.988 | 38734.281  | 24.79  | 26.333 | 30.288 | 1.018 | 14.61  |
| 1/25/2025 4:45  | 888300 | 66.355 | 17.282 | 149.47  | 33009.527 | 38717.121  | 24.785 | 26.328 | 30.294 | 1.018 | 14.61  |
| 1/25/2025 5:00  | 889200 | 66.355 | 17.282 | 149.472 | 33057.383 | 38773.098  | 24.825 | 26.386 | 30.25  | 1.018 | 14.61  |
| 1/25/2025 5:15  | 890100 | 66.353 | 17.282 | 149.467 | 33051.891 | 38769.496  | 24.82  | 26.381 | 30.255 | 1.018 | 14.602 |
| 1/25/2025 5:30  | 891000 | 66.361 | 17.283 | 149.484 | 33047.844 | 38761.441  | 24.837 | 26.358 | 30.256 | 1.018 | 14.61  |
| 1/25/2025 5:45  | 891900 | 66.372 | 17.282 | 149.51  | 33077.621 | 38796.441  | 24.841 | 26.382 | 30.232 | 1.018 | 14.605 |
| 1/25/2025 6:00  | 892800 | 66.374 | 17.283 | 149.513 | 33095.398 | 38817.141  | 24.856 | 26.396 | 30.216 | 1.018 | 14.605 |
| 1/25/2025 6:15  | 893700 | 66.375 | 17.283 | 149.517 | 33131.809 | 38939.547  | 24.885 | 26.424 | 30.182 | 1.018 | 14.608 |
| 1/25/2025 6:30  | 894600 | 66.383 | 17.283 | 149.503 | 33061.369 | 38938.048  | 24.88  | 26.419 | 30.189 | 1.018 | 14.602 |
| 1/25/2025 6:45  | 895500 | 66.378 | 17.283 | 149.522 | 33127.293 | 38854.09   | 24.882 | 26.417 | 30.187 | 1.018 | 14.608 |
| 1/25/2025 7:00  | 896400 | 66.379 | 17.283 | 149.526 | 33138.172 | 38866.922  | 24.891 | 26.43  | 30.177 | 1.018 | 14.614 |
| 1/25/2025 7:15  | 897300 | 66.382 | 17.283 | 149.531 | 33162.277 | 389270.955 | 24.898 | 26.435 | 30.169 | 1.018 | 14.61  |
| 1/25/2025 7:30  | 898200 | 66.385 | 17.284 | 149.538 | 33146.453 | 38876.184  | 24.898 | 26.436 | 30.169 | 1.018 | 14.608 |
| 1/25/2025 7:45  | 899100 | 66.389 | 17.284 | 149.548 | 33181.777 | 38917.383  | 24.927 | 26.484 | 30.137 | 1.018 | 14.61  |
| 1/25/2025 8:00  | 900000 | 66.378 | 17.284 | 149.523 | 33199.602 | 38928.289  | 24.942 | 26.478 | 30.121 | 1.018 | 14.619 |
| 1/25/2025 8:15  | 900900 | 66.381 | 17.284 | 149.541 | 33191.219 | 38928.535  | 24.935 | 26.479 | 30.128 | 1.018 | 14.61  |
| 1/25/2025 8:30  | 901800 | 66.386 | 17.284 | 149.54  | 33205.948 | 38945.578  | 24.947 | 26.483 | 30.115 | 1.018 | 14.613 |
| 1/25/2025 8:45  | 902700 | 66.384 | 17.284 | 149.537 | 33220.695 | 38962.953  | 24.959 | 26.492 | 30.102 | 1.018 | 14.613 |
| 1/25/2025 9:00  | 903600 | 66.382 | 17.284 | 149.532 | 33251.848 | 38999.645  | 24.985 | 26.52  | 30.074 | 1.018 | 14.614 |
| 1/25/2025 9:15  | 904500 | 66.379 | 17.284 | 149.522 | 33299.098 | 38949.426  | 24.95  | 26.498 | 30.112 | 1.018 | 14.614 |
| 1/25/2025 9:30  | 905400 | 66.384 | 17.284 | 149.537 | 33220.695 | 38963.066  | 24.959 | 26.495 | 30.102 | 1.018 | 14.61  |
| 1/25/2025 9:45  | 906300 | 66.377 | 17.284 | 149.521 | 33222.844 | 38965.016  | 24.961 | 26.496 | 30.1   | 1.018 | 14.616 |
| 1/25/2025 10:00 | 907200 | 66.378 | 17.284 | 149.524 | 33241.313 | 38987.055  | 24.976 | 26.511 | 30.083 | 1.018 | 14.614 |
| 1/25/2025 10:15 | 908100 | 66.37  | 17.284 | 149.508 | 33200.586 | 38978.523  | 24.943 | 26.479 | 30.09  | 1.018 | 14.619 |
| 1/25/2025 10:30 | 909000 | 66.371 | 17.284 | 149.507 | 33228.316 | 38971.813  | 24.966 | 26.501 | 30.095 | 1.018 | 14.618 |
| 1/25/2025 10:45 | 909900 | 66.369 | 17.283 | 149.48  | 33217.902 | 38960.059  | 24.957 | 26.493 | 30.104 | 1.018 | 14.622 |
| 1/25/2025 1:00  | 910800 | 66.356 | 17.284 | 149.474 | 33194.09  | 38931.75   | 24.937 | 26.474 | 30.126 | 1.018 | 14.623 |
| 1/25/2025 1:15  | 911700 | 66.347 | 17.283 | 149.451 | 33205.32  | 38969.703  | 24.928 | 26.472 | 30.088 | 1.018 | 14.621 |
| 1/25/2025 1:30  | 912600 | 66.352 | 17.284 | 149.465 | 33216.41  | 38958.234  | 24.956 | 26.492 | 30.106 | 1.018 | 14.61  |
| 1/25/2025 1:45  | 913500 | 66.351 | 17.283 | 149.462 | 33187.66  | 38924.895  | 24.932 | 26.469 | 30.132 | 1.018 | 14.605 |
| 1/25/2025 1:20  | 914400 | 66.345 | 17.283 | 149.449 | 33196.348 | 38935.082  | 24.94  | 26.476 | 30.124 | 1.018 | 14.602 |
| 1/25/2025 1:25  | 915300 | 66.34  | 17.283 | 149.438 | 33181.082 | 38917.637  | 24.927 | 26.464 | 30.138 | 1.018 | 14.604 |
| 1/25/2025 1:30  | 916200 | 66.332 | 17.283 | 149.419 | 33180.918 | 38917.293  | 24.927 | 26.464 | 30.138 | 1.018 | 14.6   |
| 1/25/2025 1:245 | 917100 | 66.325 | 17.283 | 149.403 | 33140.828 | 38870.195  | 24.894 | 26.432 | 30.174 | 1.018 | 14.601 |
| 1/25/2025 1:300 | 918000 | 66.32  | 17.283 | 149.392 | 33137.426 | 38866.512  | 24.891 | 26.429 | 30.177 | 1.018 | 14.598 |
| 1/25/2025 1:315 | 918900 | 66.311 | 17.283 | 149.373 | 33137.539 | 38869.338  | 24.891 | 26.429 | 30.177 | 1.018 | 14.598 |
| 1/25/2025 1:330 | 919800 | 66.316 | 17.282 | 149.383 | 33144.34  | 38874.93   | 24.897 | 26.435 | 30.171 | 1.018 | 14.589 |
| 1/25/2025 1:345 | 920700 | 66.302 | 17.282 | 149.351 | 33113.338 | 38838.414  | 24.871 | 26.41  | 30.199 | 1.018 | 14.601 |
| 1/25/2025 1:400 | 921600 | 66.298 | 17.282 | 149.343 | 33114.018 | 38838.129  | 24.872 | 26.411 | 30.199 | 1.018 | 14.596 |
| 1/25/2025 1:415 | 922500 | 66.294 | 17.282 | 149.346 | 33122.574 | 38848.35   | 24.878 | 26.417 | 30.197 | 1.018 | 14.595 |
| 1/25/2025 1:430 | 923400 | 66.295 | 17.282 | 149.335 | 33096.699 | 38818.973  | 24.857 | 26.397 | 30.214 | 1.018 | 14.591 |
| 1/25/2025 1:445 | 924300 | 66.298 | 17.282 | 149.343 | 33085.676 | 38806.199  | 24.848 | 26.388 | 30.225 | 1.018 | 14.591 |
| 1/25/2025 1:460 | 925200 | 66.294 | 17.282 | 149.348 | 33084.845 | 38805.344  | 24.848 | 26.385 | 30.225 | 1.018 | 14.597 |
| 1/25/2025 1:515 | 926100 | 66.288 | 17.282 | 149.32  | 33074.41  | 38792.676  | 24.839 | 26.379 | 30.255 | 1.018 | 14.596 |
| 1/25/2025 1:530 | 927000 | 66.283 | 17.282 | 149.309 | 33071.523 | 38789.684  | 24.837 | 26.377 | 30.237 | 1.018 | 14.601 |
| 1/25/2025 1:545 | 927900 | 66.287 | 17.282 | 149.319 | 33078.005 | 38797.676  | 24.842 | 26.382 | 30.231 | 1.018 | 14.596 |
| 1/25/2025 1:600 | 928800 | 66.279 | 17.282 | 149.273 | 33071.141 | 38791.645  | 24.838 | 26.376 | 30.236 | 1.018 | 14.602 |
| 1/25/2025 1:615 | 929700 | 66.28  | 17.282 | 149.303 | 33070.191 | 38788.418  | 24.836 | 26.376 | 30.239 | 1.018 | 14.605 |
| 1/25/2025 1:630 | 930600 | 66.282 | 17.282 | 149.306 | 33056.117 | 38771.766  | 24.824 | 26.365 | 30.252 | 1.018 | 14.607 |
| 1/25/2025 1:645 | 931500 | 66.279 | 17.281 | 149.299 | 33054.262 | 38769.887  | 24.823 | 26.364 | 30.253 | 1.018 | 14.605 |
| 1/25/2025 1:700 | 932400 | 66.286 | 17.282 | 149.311 | 33060.252 | 38764.777  | 24.819 | 26.365 | 30.257 | 1.018 | 14.602 |
| 1/25/2025 1:715 | 933300 | 66.288 | 17.282 | 149.32  | 33044.258 | 38758      | 24.814 | 26.355 | 30.262 | 1.018 | 14.608 |
| 1/25/2025 1:730 | 934200 | 66.294 | 17.282 | 149.334 | 33036.441 | 38748.91   | 24.808 | 26.349 | 30.27  | 1.018 | 14.604 |
| 1/25/2025 1:745 | 935100 | 66.291 | 17.282 | 149.326 | 33028.094 | 38739.043  | 24.801 | 26.343 | 30.277 | 1.018 | 14.613 |
| 1/25/2025 1:800 | 936000 | 66.288 | 17.282 | 149.318 | 33045.695 | 38739.688  | 24.817 | 26.35  | 30.261 | 1.018 | 14.613 |
| 1/25/2025 1:815 | 936900 | 66.294 | 17.282 | 149.333 | 33029.543 | 38740.508  | 24.802 | 26.34  |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/27/2025 7:15  | 1070100 | 66.335 | 17.281 | 148.426 | 32972.535 | 38674.637 | 24.755 | 26.290 | 30.328 | 1.018 | 14.788 |
| 1/27/2025 7:30  | 1071000 | 66.35  | 17.281 | 148.459 | 32980.75  | 38684.184 | 24.762 | 26.305 | 30.321 | 1.018 | 14.788 |
| 1/27/2025 7:45  | 1071900 | 66.351 | 17.281 | 148.462 | 32989.875 | 38670.109 | 24.762 | 26.296 | 30.332 | 1.018 | 14.792 |
| 1/27/2025 8:00  | 1072800 | 66.352 | 17.281 | 148.453 | 32994.398 | 38690.096 | 24.773 | 26.318 | 30.328 | 1.018 | 14.794 |
| 1/27/2025 8:15  | 1073700 | 66.352 | 17.281 | 148.465 | 33005.031 | 38712.289 | 24.762 | 26.304 | 30.326 | 1.018 | 14.802 |
| 1/27/2025 8:30  | 1074600 | 66.347 | 17.281 | 148.454 | 32986.148 | 38689.996 | 24.766 | 26.309 | 30.316 | 1.018 | 14.804 |
| 1/27/2025 8:45  | 1075500 | 66.348 | 17.281 | 148.456 | 33015.207 | 38724.227 | 24.79  | 26.332 | 30.289 | 1.018 | 14.811 |
| 1/27/2025 9:00  | 1076400 | 66.362 | 17.282 | 148.487 | 33031.141 | 38742.122 | 24.788 | 26.341 | 30.291 | 1.018 | 14.803 |
| 1/27/2025 9:15  | 1077300 | 66.362 | 17.282 | 148.487 | 33033.91  | 38745.781 | 24.805 | 26.347 | 30.272 | 1.018 | 14.803 |
| 1/27/2025 9:30  | 1078200 | 66.355 | 17.282 | 148.472 | 33045.113 | 38759.004 | 24.815 | 26.352 | 30.262 | 1.018 | 14.81  |
| 1/27/2025 9:45  | 1079100 | 66.356 | 17.282 | 148.474 | 33034.125 | 38746.185 | 24.808 | 26.347 | 30.272 | 1.018 | 14.809 |
| 1/27/2025 10:00 | 1080000 | 66.357 | 17.282 | 148.475 | 33033.742 | 38743.382 | 24.794 | 26.354 | 30.274 | 1.018 | 14.814 |
| 1/27/2025 10:15 | 1080900 | 66.358 | 17.281 | 148.478 | 33042.766 | 38756.551 | 24.813 | 26.354 | 30.264 | 1.018 | 14.809 |
| 1/27/2025 10:30 | 1081800 | 66.347 | 17.281 | 148.454 | 33038.16  | 38751     | 24.809 | 26.351 | 30.268 | 1.018 | 14.817 |
| 1/27/2025 10:45 | 1082700 | 66.344 | 17.281 | 148.447 | 33030.367 | 38742.094 | 24.803 | 26.345 | 30.275 | 1.018 | 14.818 |
| 1/27/2025 11:00 | 1083600 | 66.343 | 17.281 | 148.451 | 33031.091 | 38746.555 | 24.82  | 26.356 | 30.266 | 1.018 | 14.813 |
| 1/27/2025 11:15 | 1084500 | 66.338 | 17.281 | 148.434 | 33042.129 | 38755.656 | 24.812 | 26.354 | 30.264 | 1.018 | 14.812 |
| 1/27/2025 11:30 | 1085400 | 66.331 | 17.281 | 148.417 | 33040.645 | 38754.219 | 24.811 | 26.353 | 30.266 | 1.018 | 14.809 |
| 1/27/2025 11:45 | 1086300 | 66.328 | 17.282 | 148.411 | 33044.818 | 38758.734 | 24.815 | 26.356 | 30.262 | 1.018 | 14.804 |
| 1/27/2025 12:00 | 1087200 | 66.313 | 17.281 | 148.384 | 33030.27  | 38750.784 | 24.794 | 26.354 | 30.264 | 1.018 | 14.802 |
| 1/27/2025 12:15 | 1088100 | 66.316 | 17.281 | 148.384 | 33019.375 | 38729.27  | 24.794 | 26.336 | 30.285 | 1.018 | 14.796 |
| 1/27/2025 12:30 | 1089000 | 66.319 | 17.281 | 148.39  | 33031.711 | 38743.891 | 24.804 | 26.346 | 30.274 | 1.018 | 14.788 |
| 1/27/2025 12:45 | 1089900 | 66.298 | 17.281 | 148.344 | 33006.25  | 38714.527 | 24.793 | 26.326 | 30.297 | 1.018 | 14.793 |
| 1/27/2025 13:00 | 1090800 | 66.291 | 17.281 | 148.329 | 33022.409 | 38733.051 | 24.799 | 26.322 | 30.282 | 1.018 | 14.792 |
| 1/27/2025 13:15 | 1091700 | 66.29  | 17.281 | 148.325 | 33001.313 | 38708.086 | 24.789 | 26.321 | 30.302 | 1.018 | 14.789 |
| 1/27/2025 13:30 | 1092600 | 66.28  | 17.281 | 148.302 | 33003.215 | 38710.621 | 24.781 | 26.323 | 30.3   | 1.018 | 14.787 |
| 1/27/2025 13:45 | 1093500 | 66.281 | 17.28  | 148.305 | 32984.559 | 38689.117 | 24.765 | 26.309 | 30.317 | 1.018 | 14.783 |
| 1/27/2025 14:00 | 1094400 | 66.272 | 17.28  | 148.287 | 32984.805 | 38698.254 | 24.765 | 26.317 | 30.317 | 1.018 | 14.781 |
| 1/27/2025 14:15 | 1095300 | 66.256 | 17.28  | 148.249 | 32996.258 | 38702.996 | 24.775 | 26.318 | 30.306 | 1.018 | 14.791 |
| 1/27/2025 14:30 | 1096200 | 66.254 | 17.28  | 148.243 | 32960.152 | 38660.719 | 24.745 | 26.289 | 30.34  | 1.018 | 14.784 |
| 1/27/2025 14:45 | 1097100 | 66.257 | 17.28  | 148.25  | 32962.117 | 38651.137 | 24.738 | 26.283 | 30.347 | 1.018 | 14.777 |
| 1/27/2025 15:00 | 1098000 | 66.244 | 17.28  | 148.221 | 32946.641 | 38644.711 | 24.724 | 26.278 | 30.352 | 1.018 | 14.765 |
| 1/27/2025 15:15 | 1098900 | 66.239 | 17.28  | 148.209 | 32843.668 | 38641.531 | 24.732 | 26.276 | 30.355 | 1.018 | 14.761 |
| 1/27/2025 15:30 | 1099800 | 66.229 | 17.28  | 148.188 | 32921.992 | 38616.039 | 24.714 | 26.259 | 30.375 | 1.018 | 14.785 |
| 1/27/2025 15:45 | 1100700 | 66.226 | 17.28  | 148.15  | 32953.797 | 38553.537 | 24.74  | 26.284 | 30.346 | 1.018 | 14.788 |
| 1/27/2025 16:00 | 1101600 | 66.219 | 17.28  | 148.164 | 32910.547 | 38602.786 | 24.704 | 26.255 | 30.385 | 1.018 | 14.789 |
| 1/27/2025 16:15 | 1102500 | 66.223 | 17.279 | 148.173 | 32890.258 | 38579.422 | 24.688 | 26.234 | 30.404 | 1.018 | 14.78  |
| 1/27/2025 16:30 | 1103400 | 66.218 | 17.28  | 148.162 | 32911.523 | 38603.91  | 24.705 | 26.251 | 30.384 | 1.018 | 14.781 |
| 1/27/2025 16:45 | 1104300 | 66.213 | 17.28  | 148.163 | 32883.441 | 38570.973 | 24.692 | 26.248 | 30.41  | 1.018 | 14.781 |
| 1/27/2025 17:00 | 1105200 | 66.208 | 17.279 | 148.14  | 32895.457 | 38565.441 | 24.692 | 26.238 | 30.399 | 1.018 | 14.787 |
| 1/27/2025 17:15 | 1106100 | 66.213 | 17.279 | 148.152 | 32883.754 | 38571.648 | 24.682 | 26.229 | 30.41  | 1.018 | 14.785 |
| 1/27/2025 17:30 | 1107000 | 66.212 | 17.28  | 148.148 | 32876.492 | 38563.043 | 24.676 | 26.223 | 30.417 | 1.018 | 14.788 |
| 1/27/2025 17:45 | 1107900 | 66.215 | 17.279 | 148.151 | 32874.172 | 38560.699 | 24.674 | 26.221 | 30.419 | 1.018 | 14.782 |
| 1/27/2025 18:00 | 1108800 | 66.212 | 17.279 | 148.148 | 32868.77  | 38554.449 | 24.67  | 26.217 | 30.424 | 1.018 | 14.791 |
| 1/27/2025 18:15 | 1109700 | 66.219 | 17.28  | 148.165 | 32871.719 | 38557.445 | 24.672 | 26.219 | 30.421 | 1.018 | 14.785 |
| 1/27/2025 18:30 | 1110600 | 66.217 | 17.279 | 148.16  | 32860.816 | 38545.035 | 24.663 | 26.211 | 30.431 | 1.018 | 14.789 |
| 1/27/2025 18:45 | 1111500 | 66.214 | 17.279 | 148.155 | 32855.148 | 38538.473 | 24.659 | 26.208 | 30.437 | 1.018 | 14.792 |
| 1/27/2025 18:00 | 1112400 | 66.222 | 17.279 | 148.172 | 32857.566 | 38540.996 | 24.66  | 26.208 | 30.434 | 1.018 | 14.787 |
| 1/27/2025 19:15 | 1113300 | 66.219 | 17.279 | 148.165 | 32860.23  | 38544.281 | 24.663 | 26.21  | 30.432 | 1.018 | 14.792 |
| 1/27/2025 19:30 | 1114200 | 66.228 | 17.279 | 148.186 | 32859.355 | 38542.629 | 24.662 | 26.21  | 30.433 | 1.018 | 14.787 |
| 1/27/2025 19:45 | 1115100 | 66.223 | 17.279 | 148.196 | 32854.968 | 38531.684 | 24.654 | 26.198 | 30.458 | 1.018 | 14.786 |
| 1/27/2025 20:00 | 1116000 | 66.235 | 17.279 | 148.201 | 32841.777 | 38522.789 | 24.648 | 26.193 | 30.449 | 1.018 | 14.783 |
| 1/27/2025 20:15 | 1116900 | 66.232 | 17.279 | 148.193 | 32842.408 | 38523.215 | 24.648 | 26.196 | 30.448 | 1.018 | 14.786 |
| 1/27/2025 20:30 | 1117800 | 66.232 | 17.278 | 148.194 | 32840.445 | 38521.602 | 24.647 | 26.195 | 30.45  | 1.018 | 14.793 |
| 1/27/2025 20:45 | 1118700 | 66.24  | 17.279 | 148.211 | 32838.34  | 38518.98  | 24.645 | 26.193 | 30.452 | 1.018 | 14.782 |
| 1/27/2025 21:00 | 1119600 | 66.246 | 17.279 | 148.225 | 32841.051 | 38522.309 | 24.647 | 26.195 | 30.45  | 1.018 | 14.795 |
| 1/27/2025 21:15 | 1120500 | 66.247 | 17.279 | 148.227 | 32805.145 | 38480.113 | 24.617 | 26.186 | 30.483 | 1.018 | 14.794 |
| 1/27/2025 21:30 | 1121400 | 66.251 | 17.278 | 148.237 | 32821.066 | 38498.559 | 24.63  | 26.179 | 30.468 | 1.018 | 14.795 |
| 1/27/2025 21:45 | 1122300 | 66.254 | 17.28  | 148.243 | 32824.66  | 38502.852 | 24.633 | 26.182 | 30.465 | 1.018 | 14.798 |
| 1/27/2025 22:00 | 1123200 | 66.254 | 17.279 | 148.242 | 32841.992 | 38523.039 | 24.648 | 26.188 | 30.449 | 1.018 | 14.805 |
| 1/27/2025 22:15 | 1124100 | 66.264 | 17.279 | 148.266 | 32809.051 | 38484.543 | 24.621 | 26.189 | 30.479 | 1.018 | 14.795 |
| 1/27/2025 22:30 | 1125000 | 66.263 | 17.278 | 148.263 | 32823.156 | 38501.09  | 24.632 | 26.181 | 30.466 | 1.018 | 14.796 |
| 1/27/2025 22:45 | 1125900 | 66.265 | 17.279 | 148.269 | 32813.445 | 38498.669 | 24.624 | 26.173 | 30.475 | 1.018 | 14.795 |
| 1/27/2025 23:00 | 1126800 | 66.26  | 17.279 | 148.258 | 32818.059 | 38495.031 | 24.628 | 26.177 | 30.471 | 1.018 | 14.804 |
| 1/27/2025 23:15 | 1127700 | 66.266 | 17.279 | 148.272 | 32824.098 | 38502.191 | 24.633 | 26.181 | 30.465 | 1.018 | 14.8   |
| 1/27/2025 23:30 | 1128600 | 66.265 | 17.278 | 148.269 | 32799.18  | 38472.887 | 24.612 | 26.182 | 30.489 | 1.017 | 14.803 |
| 1/27/2025 23:45 | 1129500 | 66.261 | 17.278 | 148.264 | 32811.848 | 38487.188 | 24.623 | 26.179 | 30.477 | 1.018 | 14.794 |
| 1/28/2025 0:00  | 1130400 | 66.27  | 17.279 | 148.28  | 32802.191 | 38476.648 | 24.615 | 26.188 | 30.486 | 1.018 | 14.796 |
| 1/28/2025 0:15  | 1131300 | 66.268 | 17.278 | 148.276 | 32824.992 | 38503.695 | 24.634 | 26.183 | 30.465 | 1.018 | 14.795 |
| 1/28/2025 0:30  | 1132200 | 66.273 | 17.279 | 148.279 | 32819.793 | 38498.613 | 24.639 | 26.185 | 30.492 | 1.018 | 14.793 |
| 1/28/2025 0:45  | 1133100 | 66.266 | 17.279 | 148.271 | 32813.305 | 38489.613 | 24.624 | 26.173 | 30.475 | 1.018 | 14.8   |
| 1/28/2025 1:00  | 1134000 | 66.262 | 17.279 | 148.261 | 32797.758 | 38471.527 | 24.617 | 26.181 | 30.49  | 1.017 | 14.805 |
| 1/28/2025 1:15  | 1134900 | 66.265 | 17.279 | 148.268 | 32801.996 | 38478.5   | 24.615 | 26.184 | 30.486 | 1.018 | 14.797 |
| 1/28/2025 1:30  | 1135800 | 66.265 | 17.279 | 148.265 | 32812.77  | 38498.966 | 24.624 | 26.179 | 30.476 | 1.018 | 14.792 |
| 1/28/2025 1:45  | 1136700 | 66.264 | 17.279 | 148.265 | 32809.938 | 38485.813 | 24.621 | 26.17  | 30.479 | 1.018 | 14.795 |
| 1/28/2025 2:00  | 1137600 | 66.263 | 17.279 | 148.264 | 32813.465 | 38489.875 | 24.624 | 26.173 | 30.475 | 1.018 | 14.797 |
| 1/28/2025 2:15  | 1138500 | 66.26  | 17.278 | 148.256 | 32825.539 | 38504.34  | 24.635 | 26.183 | 30.464 | 1.018 | 14.793 |
| 1/28/2025 2:30  | 1139400 | 66.267 | 17.279 | 148.272 | 32820.316 | 38497.759 | 24.63  | 26.178 | 30.469 | 1.018 | 14.789 |
| 1/28/2025 2:45  | 1140300 | 66.262 | 17.279 | 148.262 | 32810.832 | 38486.633 | 24.622 | 26.173 | 30.478 | 1.018 | 14.789 |
| 1/28/2025 3:00  | 1141200 | 66.261 | 17.279 | 148.259 | 32823.609 | 38501.699 | 24.633 | 26.181 | 30.466 | 1.018 | 14.794 |
| 1/28/2025 3:15  | 1142100 | 66.254 | 17.278 | 148.245 | 32799.215 | 38473.531 | 24.613 | 26.182 | 30.489 | 1.018 | 14.798 |
| 1/28/2025 3:30  | 1143000 | 66.251 | 17.279 | 148.247 | 32817.777 | 38484.511 | 24.628 | 26.178 | 30.471 | 1.018 | 14.7   |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/29/2025 16:45 | 1277100 | 66.159 | 17.279 | 148.03  | 32833.949 | 38513.605 | 24.641 | 26.189 | 30.456 | 1.018 | 14.79  |
| 1/29/2025 17:00 | 1278000 | 66.156 | 17.279 | 148.023 | 32857.004 | 38540.871 | 24.66  | 26.208 | 30.435 | 1.018 | 14.789 |
| 1/29/2025 17:15 | 1278900 | 66.147 | 17.279 | 148.003 | 32848.68  | 38526.762 | 24.652 | 26.2   | 30.444 | 1.018 | 14.788 |
| 1/29/2025 17:30 | 1279800 | 66.144 | 17.279 | 148.008 | 32862.524 | 38530.467 | 24.632 | 26.18  | 30.467 | 1.018 | 14.791 |
| 1/29/2025 17:45 | 1280700 | 66.138 | 17.279 | 148.952 | 32818.482 | 38496     | 24.629 | 26.177 | 30.471 | 1.018 | 14.796 |
| 1/29/2025 18:00 | 1281600 | 66.139 | 17.279 | 148.984 | 32810.016 | 38485.676 | 24.621 | 26.17  | 30.478 | 1.018 | 14.794 |
| 1/29/2025 18:15 | 1282500 | 66.137 | 17.278 | 148.98  | 32812.098 | 38488.645 | 24.623 | 26.172 | 30.477 | 1.018 | 14.795 |
| 1/29/2025 18:30 | 1283400 | 66.138 | 17.278 | 148.983 | 32817.582 | 38493.628 | 24.626 | 26.174 | 30.474 | 1.018 | 14.794 |
| 1/29/2025 18:45 | 1284300 | 66.137 | 17.279 | 148.98  | 32817.855 | 38495.102 | 24.628 | 26.177 | 30.471 | 1.018 | 14.797 |
| 1/29/2025 19:00 | 1285200 | 66.141 | 17.278 | 148.989 | 32795.477 | 38469.074 | 24.621 | 26.159 | 30.482 | 1.017 | 14.796 |
| 1/29/2025 19:15 | 1286100 | 66.142 | 17.278 | 148.991 | 32762.266 | 38430.191 | 24.582 | 26.133 | 30.523 | 1.017 | 14.793 |
| 1/29/2025 19:30 | 1287000 | 66.138 | 17.278 | 148.983 | 32763.855 | 38457.246 | 24.608 | 26.138 | 30.484 | 1.018 | 14.798 |
| 1/29/2025 19:45 | 1287900 | 66.144 | 17.278 | 148.996 | 32796.605 | 38470.398 | 24.611 | 26.16  | 30.491 | 1.017 | 14.801 |
| 1/29/2025 20:00 | 1288800 | 66.141 | 17.278 | 148.99  | 32791.508 | 38464.723 | 24.606 | 26.156 | 30.496 | 1.017 | 14.801 |
| 1/29/2025 20:15 | 1289700 | 66.153 | 17.278 | 148.016 | 32770.57  | 38440.09  | 24.589 | 26.139 | 30.515 | 1.017 | 14.798 |
| 1/29/2025 20:30 | 1290600 | 66.148 | 17.278 | 148.017 | 32771.775 | 38445.418 | 24.593 | 26.137 | 30.511 | 1.017 | 14.803 |
| 1/29/2025 20:45 | 1291500 | 66.151 | 17.278 | 149.013 | 32789.27  | 38461.945 | 24.585 | 26.154 | 30.498 | 1.017 | 14.807 |
| 1/29/2025 21:00 | 1292400 | 66.15  | 17.278 | 148.009 | 32767.561 | 38436.855 | 24.587 | 26.137 | 30.518 | 1.017 | 14.814 |
| 1/29/2025 21:15 | 1293300 | 66.159 | 17.278 | 148.029 | 32780.512 | 38452.133 | 24.598 | 26.147 | 30.506 | 1.017 | 14.812 |
| 1/29/2025 21:30 | 1294200 | 66.157 | 17.278 | 148.025 | 32763.639 | 38431.688 | 24.583 | 26.138 | 30.523 | 1.017 | 14.814 |
| 1/29/2025 21:45 | 1295100 | 66.160 | 17.278 | 149.045 | 32765.564 | 38434.137 | 24.585 | 26.135 | 30.52  | 1.017 | 14.814 |
| 1/29/2025 22:00 | 1296000 | 66.167 | 17.278 | 149.047 | 32760.6   | 38428.316 | 24.581 | 26.131 | 30.524 | 1.017 | 14.814 |
| 1/29/2025 22:15 | 1296900 | 66.172 | 17.278 | 149.058 | 32769.367 | 38438.68  | 24.588 | 26.138 | 30.516 | 1.017 | 14.817 |
| 1/29/2025 22:30 | 1297800 | 66.174 | 17.278 | 149.062 | 32768.498 | 38435.117 | 24.579 | 26.13  | 30.527 | 1.017 | 14.819 |
| 1/29/2025 22:45 | 1298700 | 66.18  | 17.278 | 149.032 | 32757.283 | 38424.504 | 24.578 | 26.129 | 30.528 | 1.017 | 14.818 |
| 1/29/2025 23:00 | 1299600 | 66.181 | 17.278 | 149.079 | 32768.477 | 38437.703 | 24.587 | 26.138 | 30.517 | 1.017 | 14.824 |
| 1/29/2025 23:15 | 1300500 | 66.187 | 17.278 | 149.092 | 32752.08  | 38418.473 | 24.574 | 26.125 | 30.532 | 1.017 | 14.817 |
| 1/29/2025 23:30 | 1301400 | 66.179 | 17.278 | 149.074 | 32771.775 | 38411.621 | 24.602 | 26.113 | 30.546 | 1.017 | 14.832 |
| 1/29/2025 23:45 | 1302300 | 66.189 | 17.278 | 149.097 | 32769.215 | 38438.5   | 24.588 | 26.138 | 30.516 | 1.017 | 14.825 |
| 1/30/2025 0:00  | 1303200 | 66.196 | 17.278 | 148.113 | 32767.912 | 38437.195 | 24.587 | 26.137 | 30.518 | 1.017 | 14.822 |
| 1/30/2025 0:15  | 1304100 | 66.188 | 17.278 | 149.096 | 32732.809 | 38396.301 | 24.558 | 26.139 | 30.525 | 1.017 | 14.825 |
| 1/30/2025 0:30  | 1305000 | 66.197 | 17.278 | 148.115 | 32740.256 | 38454.521 | 24.584 | 26.115 | 30.543 | 1.017 | 14.825 |
| 1/30/2025 0:45  | 1305900 | 66.188 | 17.278 | 149.095 | 32728.551 | 38391.246 | 24.555 | 26.106 | 30.554 | 1.017 | 14.828 |
| 1/30/2025 1:00  | 1306800 | 66.198 | 17.278 | 148.118 | 32744.053 | 38409.207 | 24.567 | 26.118 | 30.54  | 1.017 | 14.82  |
| 1/30/2025 1:15  | 1307700 | 66.197 | 17.278 | 148.115 | 32749.746 | 38415.961 | 24.572 | 26.123 | 30.535 | 1.017 | 14.819 |
| 1/30/2025 1:30  | 1308600 | 66.199 | 17.278 | 148.12  | 32746.773 | 38414.664 | 24.571 | 26.122 | 30.535 | 1.017 | 14.816 |
| 1/30/2025 1:45  | 1309500 | 66.195 | 17.278 | 148.11  | 32753.625 | 38420.66  | 24.575 | 26.126 | 30.531 | 1.017 | 14.813 |
| 1/30/2025 2:00  | 1310400 | 66.191 | 17.278 | 148.102 | 32757.588 | 38425.156 | 24.578 | 26.129 | 30.527 | 1.017 | 14.822 |
| 1/30/2025 2:15  | 1311300 | 66.193 | 17.278 | 148.103 | 32754.471 | 38421.576 | 24.57  | 26.13  | 30.53  | 1.017 | 14.817 |
| 1/30/2025 2:30  | 1312200 | 66.183 | 17.278 | 148.085 | 32748.039 | 38414.039 | 24.571 | 26.122 | 30.536 | 1.017 | 14.823 |
| 1/30/2025 2:45  | 1313100 | 66.18  | 17.278 | 148.077 | 32759.873 | 38427.766 | 24.58  | 26.131 | 30.525 | 1.017 | 14.824 |
| 1/30/2025 3:00  | 1314000 | 66.183 | 17.278 | 148.084 | 32771.318 | 38441.344 | 24.59  | 26.14  | 30.514 | 1.017 | 14.822 |
| 1/30/2025 3:15  | 1314900 | 66.183 | 17.278 | 148.084 | 32772.548 | 38442.75  | 24.591 | 26.144 | 30.513 | 1.017 | 14.823 |
| 1/30/2025 3:30  | 1315800 | 66.185 | 17.278 | 148.089 | 32727.656 | 38390.159 | 24.554 | 26.137 | 30.555 | 1.017 | 14.82  |
| 1/30/2025 3:45  | 1316700 | 66.181 | 17.278 | 148.079 | 32748.525 | 38414.301 | 24.571 | 26.122 | 30.536 | 1.017 | 14.823 |
| 1/30/2025 4:00  | 1317600 | 66.182 | 17.278 | 148.08  | 32757.188 | 38424.461 | 24.578 | 26.129 | 30.528 | 1.017 | 14.82  |
| 1/30/2025 4:15  | 1318500 | 66.177 | 17.278 | 148.063 | 32769.824 | 38423.989 | 24.578 | 26.132 | 30.526 | 1.017 | 14.821 |
| 1/30/2025 4:30  | 1319400 | 66.18  | 17.278 | 148.077 | 32755.975 | 38422.891 | 24.577 | 26.128 | 30.529 | 1.017 | 14.818 |
| 1/30/2025 4:45  | 1320300 | 66.184 | 17.278 | 148.086 | 32746.363 | 38411.539 | 24.569 | 26.12  | 30.538 | 1.017 | 14.818 |
| 1/30/2025 5:00  | 1321200 | 66.178 | 17.278 | 148.073 | 32767.172 | 38426.246 | 24.586 | 26.137 | 30.518 | 1.017 | 14.823 |
| 1/30/2025 5:15  | 1322100 | 66.183 | 17.278 | 148.082 | 32768.484 | 38443.578 | 24.592 | 26.143 | 30.512 | 1.017 | 14.817 |
| 1/30/2025 5:30  | 1323000 | 66.177 | 17.278 | 148.07  | 32771.445 | 38441.117 | 24.589 | 26.134 | 30.514 | 1.017 | 14.825 |
| 1/30/2025 5:45  | 1323900 | 66.185 | 17.278 | 148.087 | 32767.408 | 38436.078 | 24.588 | 26.137 | 30.518 | 1.017 | 14.824 |
| 1/30/2025 6:00  | 1324800 | 66.183 | 17.278 | 148.084 | 32767.598 | 38436.676 | 24.587 | 26.137 | 30.518 | 1.017 | 14.828 |
| 1/30/2025 6:15  | 1325700 | 66.188 | 17.278 | 148.09  | 32774.148 | 38451.631 | 24.6   | 26.135 | 30.503 | 1.017 | 14.829 |
| 1/30/2025 6:30  | 1326600 | 66.182 | 17.278 | 148.082 | 32785.617 | 38457.742 | 24.602 | 26.151 | 30.501 | 1.017 | 14.832 |
| 1/30/2025 6:45  | 1327500 | 66.185 | 17.278 | 148.088 | 32801.992 | 38476.719 | 24.615 | 26.164 | 30.498 | 1.018 | 14.836 |
| 1/30/2025 7:00  | 1328400 | 66.192 | 17.278 | 148.104 | 32804.566 | 38479.578 | 24.617 | 26.168 | 30.484 | 1.018 | 14.839 |
| 1/30/2025 7:15  | 1329300 | 66.189 | 17.278 | 148.117 | 32798.109 | 38472.004 | 24.612 | 26.161 | 30.49  | 1.017 | 14.84  |
| 1/30/2025 7:30  | 1330200 | 66.2   | 17.279 | 148.122 | 32806.707 | 38481.793 | 24.619 | 26.168 | 30.482 | 1.018 | 14.84  |
| 1/30/2025 7:45  | 1331100 | 66.202 | 17.279 | 148.127 | 32803.922 | 38478.68  | 24.618 | 26.166 | 30.484 | 1.018 | 14.843 |
| 1/30/2025 8:00  | 1332000 | 66.205 | 17.279 | 148.132 | 32809.926 | 38485.801 | 24.621 | 26.17  | 30.479 | 1.018 | 14.844 |
| 1/30/2025 8:15  | 1332900 | 66.203 | 17.279 | 148.135 | 32796.207 | 38472.698 | 24.612 | 26.162 | 30.486 | 1.018 | 14.841 |
| 1/30/2025 8:30  | 1333800 | 66.212 | 17.279 | 148.148 | 32819.609 | 38497.008 | 24.629 | 26.178 | 30.47  | 1.018 | 14.849 |
| 1/30/2025 8:45  | 1334700 | 66.219 | 17.279 | 148.164 | 32825.512 | 38503.934 | 24.634 | 26.183 | 30.464 | 1.018 | 14.849 |
| 1/30/2025 9:00  | 1335600 | 66.213 | 17.279 | 148.152 | 32828.793 | 38507.834 | 24.637 | 26.185 | 30.461 | 1.018 | 14.859 |
| 1/30/2025 9:15  | 1336500 | 66.188 | 17.278 | 148.18  | 32836.086 | 38513.131 | 24.641 | 26.191 | 30.454 | 1.018 | 14.859 |
| 1/30/2025 9:30  | 1337400 | 66.227 | 17.279 | 148.182 | 32847.844 | 38529.672 | 24.652 | 26.2   | 30.443 | 1.018 | 14.863 |
| 1/30/2025 9:45  | 1338300 | 66.232 | 17.279 | 148.194 | 32840.176 | 38530.824 | 24.648 | 26.194 | 30.451 | 1.018 | 14.865 |
| 1/30/2025 10:00 | 1339200 | 66.234 | 17.279 | 148.206 | 32837.594 | 38531.406 | 24.648 | 26.199 | 30.449 | 1.018 | 14.869 |
| 1/30/2025 10:15 | 1340100 | 66.244 | 17.279 | 148.221 | 32855.77  | 38519.172 | 24.645 | 26.193 | 30.452 | 1.018 | 14.866 |
| 1/30/2025 10:30 | 1341000 | 66.243 | 17.279 | 148.22  | 32859.719 | 38543.832 | 24.662 | 26.202 | 30.432 | 1.018 | 14.867 |
| 1/30/2025 10:45 | 1341900 | 66.241 | 17.279 | 148.214 | 32849.913 | 38531.625 | 24.654 | 26.201 | 30.442 | 1.018 | 14.869 |
| 1/30/2025 11:00 | 1342800 | 66.244 | 17.279 | 148.244 | 32869.898 | 38555.23  | 24.671 | 26.208 | 30.423 | 1.018 | 14.867 |
| 1/30/2025 11:15 | 1343700 | 66.244 | 17.28  | 148.221 | 32858.652 | 38542.039 | 24.661 | 26.209 | 30.433 | 1.018 | 14.866 |
| 1/30/2025 11:30 | 1344600 | 66.248 | 17.279 | 148.23  | 32874.012 | 38560.367 | 24.674 | 26.221 | 30.419 | 1.018 | 14.868 |
| 1/30/2025 11:45 | 1345500 | 66.245 | 17.28  | 148.224 | 32888.08  | 38572.862 | 24.686 | 26.233 | 30.406 | 1.018 | 14.865 |
| 1/30/2025 12:00 | 1346400 | 66.245 | 17.28  | 148.221 | 32894.926 | 38584.664 | 24.692 | 26.238 | 30.4   | 1.018 | 14.865 |
| 1/30/2025 12:15 | 1347300 | 66.241 | 17.28  | 148.215 | 32885.93  | 38573.961 | 24.684 | 26.23  | 30.408 | 1.018 | 14.861 |
| 1/30/2025 12:30 | 1348200 | 66.248 | 17.279 | 148.229 | 32924.254 | 38619.219 | 24.716 | 26.261 | 30.373 | 1.018 | 14.854 |
| 1/30/2025 12:45 | 1349100 | 66.231 | 17.28  | 148.191 | 32912.059 | 38604.609 | 24.705 | 26.251 | 30.384 | 1.018 | 14.866 |
| 1/30/2025 13:00 | 1350000 | 66.239 | 17.28  | 148.2   | 32907.858 |           |        |        |        |       |        |

|               |         |        |        |         |           |            |        |        |        |       |        |
|---------------|---------|--------|--------|---------|-----------|------------|--------|--------|--------|-------|--------|
| 21/2025 2:15  | 1484100 | 66.159 | 17.278 | 149.031 | 32789.801 | 38462.344  | 24.605 | 26.154 | 30.487 | 1.017 | 14.817 |
| 21/2025 2:30  | 1485000 | 66.164 | 17.278 | 149.04  | 32775.238 | 38445.406  | 24.593 | 26.143 | 30.511 | 1.017 | 14.804 |
| 21/2025 2:45  | 1485900 | 66.163 | 17.278 | 149.039 | 32812.641 | 38449.137  | 24.624 | 26.173 | 30.476 | 1.018 | 14.802 |
| 21/2025 3:00  | 1486800 | 66.159 | 17.278 | 149.023 | 32801.852 | 38476.496  | 24.615 | 26.180 | 30.486 | 1.018 | 14.807 |
| 21/2025 3:15  | 1487700 | 66.15  | 17.278 | 149.01  | 32815.773 | 38493.113  | 24.627 | 26.175 | 30.473 | 1.018 | 14.812 |
| 21/2025 3:30  | 1488600 | 66.144 | 17.278 | 148.995 | 32803.605 | 38478.684  | 24.616 | 26.186 | 30.484 | 1.018 | 14.817 |
| 21/2025 3:45  | 1489500 | 66.151 | 17.278 | 149.012 | 32817.883 | 38495.43   | 24.628 | 26.177 | 30.471 | 1.018 | 14.812 |
| 21/2025 4:00  | 1490400 | 66.147 | 17.278 | 149.003 | 32798.313 | 38472.402  | 24.612 | 26.172 | 30.481 | 1.017 | 14.808 |
| 21/2025 4:15  | 1491300 | 66.146 | 17.278 | 149.001 | 32789.879 | 38462.66   | 24.605 | 26.155 | 30.487 | 1.017 | 14.804 |
| 21/2025 4:30  | 1492200 | 66.135 | 17.278 | 148.976 | 32812.449 | 38488.91   | 24.624 | 26.172 | 30.476 | 1.018 | 14.812 |
| 21/2025 4:45  | 1493100 | 66.142 | 17.278 | 148.96  | 32830.859 | 38510.422  | 24.639 | 26.187 | 30.459 | 1.018 | 14.799 |
| 21/2025 5:00  | 1494000 | 66.134 | 17.278 | 148.971 | 32809.598 | 38495.47   | 24.629 | 26.17  | 30.479 | 1.018 | 14.803 |
| 21/2025 5:15  | 1494900 | 66.136 | 17.278 | 148.977 | 32814.918 | 38491.809  | 24.620 | 26.174 | 30.474 | 1.018 | 14.797 |
| 21/2025 5:30  | 1495800 | 66.127 | 17.278 | 148.958 | 32823.828 | 38502.563  | 24.633 | 26.182 | 30.466 | 1.018 | 14.807 |
| 21/2025 5:45  | 1496700 | 66.129 | 17.278 | 148.962 | 32837.23  | 38517.98   | 24.644 | 26.192 | 30.453 | 1.018 | 14.801 |
| 21/2025 6:00  | 1497600 | 66.131 | 17.278 | 148.973 | 32837.051 | 38517.538  | 24.647 | 26.191 | 30.454 | 1.018 | 14.798 |
| 21/2025 6:15  | 1498500 | 66.133 | 17.279 | 148.971 | 32854.891 | 38538.395  | 24.659 | 26.206 | 30.437 | 1.018 | 14.795 |
| 21/2025 6:30  | 1499400 | 66.129 | 17.279 | 148.961 | 32832.328 | 38512      | 24.664 | 26.188 | 30.458 | 1.018 | 14.794 |
| 21/2025 6:45  | 1500300 | 66.124 | 17.279 | 148.951 | 32849.109 | 38531.762  | 24.654 | 26.202 | 30.442 | 1.018 | 14.792 |
| 21/2025 7:00  | 1501200 | 66.127 | 17.279 | 148.967 | 32845.029 | 38515.489  | 24.65  | 26.208 | 30.446 | 1.018 | 14.791 |
| 21/2025 7:15  | 1502100 | 66.134 | 17.279 | 148.974 | 32870.602 | 38556.82   | 24.672 | 26.219 | 30.422 | 1.018 | 14.787 |
| 21/2025 7:30  | 1503000 | 66.124 | 17.279 | 148.952 | 32863.934 | 38549.074  | 24.666 | 26.213 | 30.428 | 1.018 | 14.785 |
| 21/2025 7:45  | 1503900 | 66.135 | 17.279 | 148.977 | 32835.992 | 38515.145  | 24.643 | 26.191 | 30.454 | 1.018 | 14.789 |
| 21/2025 8:00  | 1504800 | 66.136 | 17.279 | 148.978 | 32857.214 | 38515.1945 | 24.651 | 26.199 | 30.434 | 1.018 | 14.793 |
| 21/2025 8:15  | 1505700 | 66.135 | 17.278 | 148.976 | 32864.016 | 38549.313  | 24.666 | 26.214 | 30.428 | 1.018 | 14.791 |
| 21/2025 8:30  | 1506600 | 66.129 | 17.279 | 148.962 | 32858.523 | 38542.727  | 24.662 | 26.209 | 30.434 | 1.018 | 14.797 |
| 21/2025 8:45  | 1507500 | 66.133 | 17.278 | 148.972 | 32840.82  | 38521.891  | 24.647 | 26.195 | 30.45  | 1.018 | 14.794 |
| 21/2025 9:00  | 1508400 | 66.135 | 17.279 | 148.978 | 32861.188 | 38549.66   | 24.669 | 26.215 | 30.403 | 1.018 | 14.786 |
| 21/2025 9:15  | 1509300 | 66.142 | 17.279 | 148.992 | 32878.902 | 38566.25   | 24.678 | 26.225 | 30.415 | 1.018 | 14.795 |
| 21/2025 9:30  | 1510200 | 66.149 | 17.279 | 149.007 | 32877.383 | 38564.617  | 24.677 | 26.224 | 30.416 | 1.018 | 14.793 |
| 21/2025 9:45  | 1511100 | 66.15  | 17.279 | 149.01  | 32890.625 | 38579.707  | 24.688 | 26.234 | 30.404 | 1.018 | 14.792 |
| 21/2025 10:00 | 1512000 | 66.156 | 17.28  | 149.022 | 32861.34  | 38562.865  | 24.69  | 26.236 | 30.446 | 1.018 | 14.791 |
| 21/2025 10:15 | 1512900 | 66.156 | 17.279 | 149.023 | 32884.383 | 38572.531  | 24.683 | 26.229 | 30.41  | 1.018 | 14.798 |
| 21/2025 10:30 | 1513800 | 66.158 | 17.279 | 149.028 | 32913.598 | 38606.879  | 24.707 | 26.253 | 30.383 | 1.018 | 14.794 |
| 21/2025 10:45 | 1514700 | 66.172 | 17.279 | 149.052 | 32902.191 | 38613.215  | 24.697 | 26.243 | 30.381 | 1.018 | 14.799 |
| 21/2025 1:00  | 1515600 | 66.165 | 17.28  | 149.051 | 32910.852 | 38603.195  | 24.704 | 26.235 | 30.385 | 1.018 | 14.789 |
| 21/2025 1:15  | 1516500 | 66.165 | 17.28  | 149.044 | 32926.039 | 38620.633  | 24.717 | 26.262 | 30.371 | 1.018 | 14.799 |
| 21/2025 1:30  | 1517400 | 66.164 | 17.28  | 149.04  | 32934.039 | 38630.465  | 24.724 | 26.269 | 30.364 | 1.018 | 14.796 |
| 21/2025 1:45  | 1518300 | 66.172 | 17.28  | 149.07  | 32910.387 | 38632.348  | 24.74  | 26.255 | 30.366 | 1.018 | 14.792 |
| 21/2025 1:20  | 1519200 | 66.183 | 17.28  | 149.063 | 32934.883 | 38630.922  | 24.724 | 26.269 | 30.363 | 1.018 | 14.791 |
| 21/2025 12:15 | 1520100 | 66.174 | 17.28  | 149.062 | 32912.805 | 38605.262  | 24.706 | 26.252 | 30.383 | 1.018 | 14.8   |
| 21/2025 12:30 | 1521000 | 66.186 | 17.28  | 149.09  | 32947.02  | 38645.395  | 24.734 | 26.279 | 30.352 | 1.018 | 14.786 |
| 21/2025 12:45 | 1521900 | 66.178 | 17.28  | 149.077 | 32944.898 | 38639.733  | 24.717 | 26.27  | 30.354 | 1.018 | 14.788 |
| 21/2025 13:00 | 1522800 | 66.191 | 17.28  | 149.102 | 32967.617 | 38669.477  | 24.751 | 26.295 | 30.333 | 1.018 | 14.778 |
| 21/2025 13:15 | 1523700 | 66.184 | 17.28  | 149.085 | 32959.035 | 38659.25   | 24.744 | 26.288 | 30.341 | 1.018 | 14.779 |
| 21/2025 13:30 | 1524600 | 66.183 | 17.28  | 149.084 | 32974.332 | 38677.281  | 24.757 | 26.301 | 30.327 | 1.018 | 14.778 |
| 21/2025 13:45 | 1525500 | 66.189 | 17.28  | 149.088 | 32963.891 | 38684.748  | 24.768 | 26.302 | 30.336 | 1.018 | 14.779 |
| 21/2025 14:00 | 1526400 | 66.178 | 17.28  | 149.073 | 32962.777 | 38663.641  | 24.747 | 26.291 | 30.337 | 1.018 | 14.781 |
| 21/2025 14:15 | 1527300 | 66.176 | 17.28  | 149.067 | 32966.77  | 38668.098  | 24.75  | 26.294 | 30.334 | 1.018 | 14.78  |
| 21/2025 14:30 | 1528200 | 66.177 | 17.281 | 149.071 | 32978.707 | 38681.789  | 24.76  | 26.304 | 30.323 | 1.018 | 14.775 |
| 21/2025 14:45 | 1529100 | 66.17  | 17.28  | 149.058 | 32976.066 | 38679.682  | 24.758 | 26.298 | 30.325 | 1.018 | 14.776 |
| 21/2025 15:00 | 1530000 | 66.16  | 17.281 | 149.031 | 32981.785 | 38685.559  | 24.763 | 26.306 | 30.32  | 1.018 | 14.782 |
| 21/2025 15:15 | 1530900 | 66.159 | 17.28  | 149.03  | 32978.938 | 38680.41   | 24.759 | 26.303 | 30.324 | 1.018 | 14.778 |
| 21/2025 15:30 | 1531800 | 66.16  | 17.28  | 149.031 | 33000.301 | 38707.558  | 24.778 | 26.321 | 30.303 | 1.018 | 14.774 |
| 21/2025 15:45 | 1532700 | 66.157 | 17.28  | 149.025 | 32990.988 | 38714.318  | 24.765 | 26.314 | 30.299 | 1.018 | 14.773 |
| 21/2025 16:00 | 1533600 | 66.16  | 17.28  | 149.032 | 32984.152 | 38688.641  | 24.765 | 26.308 | 30.318 | 1.018 | 14.765 |
| 21/2025 16:15 | 1534500 | 66.146 | 17.28  | 149.001 | 32969.84  | 38671.777  | 24.753 | 26.297 | 30.331 | 1.018 | 14.773 |
| 21/2025 16:30 | 1535400 | 66.146 | 17.28  | 149.001 | 32974.301 | 38679.934  | 24.757 | 26.3   | 30.327 | 1.018 | 14.768 |
| 21/2025 16:45 | 1536300 | 66.129 | 17.28  | 148.962 | 32971.695 | 38674.488  | 24.758 | 26.298 | 30.329 | 1.018 | 14.771 |
| 21/2025 17:00 | 1537200 | 66.128 | 17.28  | 148.956 | 32972.082 | 38674.641  | 24.755 | 26.299 | 30.329 | 1.018 | 14.768 |
| 21/2025 17:15 | 1538100 | 66.133 | 17.28  | 148.971 | 33009.848 | 38719.156  | 24.787 | 26.329 | 30.294 | 1.018 | 14.765 |
| 21/2025 17:30 | 1539000 | 66.116 | 17.28  | 148.933 | 32951.738 | 38651.152  | 24.768 | 26.283 | 30.347 | 1.018 | 14.757 |
| 21/2025 17:45 | 1539900 | 66.127 | 17.28  | 148.945 | 32958.648 | 38659.332  | 24.74  | 26.288 | 30.341 | 1.018 | 14.761 |
| 21/2025 18:00 | 1540800 | 66.11  | 17.28  | 148.918 | 32972.605 | 38675.629  | 24.756 | 26.299 | 30.328 | 1.018 | 14.765 |
| 21/2025 18:15 | 1541700 | 66.103 | 17.28  | 148.904 | 32953.449 | 38653.086  | 24.74  | 26.284 | 30.346 | 1.018 | 14.765 |
| 21/2025 18:30 | 1542600 | 66.104 | 17.28  | 148.906 | 32979.746 | 38683.781  | 24.762 | 26.305 | 30.322 | 1.018 | 14.766 |
| 21/2025 18:45 | 1543500 | 66.091 | 17.28  | 148.877 | 32971.405 | 38678.48   | 24.759 | 26.3   | 30.327 | 1.018 | 14.779 |
| 21/2025 19:00 | 1544400 | 66.098 | 17.28  | 148.888 | 32954.867 | 38654.824  | 24.741 | 26.285 | 30.345 | 1.018 | 14.765 |
| 21/2025 19:15 | 1545300 | 66.1   | 17.28  | 148.896 | 32952.849 | 38652.727  | 24.74  | 26.284 | 30.346 | 1.018 | 14.767 |
| 21/2025 19:30 | 1546200 | 66.104 | 17.28  | 148.894 | 32954.129 | 38653.933  | 24.74  | 26.283 | 30.345 | 1.018 | 14.768 |
| 21/2025 19:45 | 1547100 | 66.098 | 17.279 | 148.869 | 32941.773 | 38639.848  | 24.73  | 26.275 | 30.357 | 1.018 | 14.771 |
| 21/2025 20:00 | 1548000 | 66.089 | 17.28  | 148.872 | 32960.422 | 38661.266  | 24.746 | 26.289 | 30.339 | 1.018 | 14.771 |
| 21/2025 20:15 | 1548900 | 66.09  | 17.28  | 148.873 | 32952.287 | 38651.586  | 24.739 | 26.283 | 30.347 | 1.018 | 14.77  |
| 21/2025 20:30 | 1549800 | 66.1   | 17.28  | 148.922 | 32933.699 | 38639.892  | 24.775 | 26.309 | 30.361 | 1.018 | 14.769 |
| 21/2025 20:45 | 1550700 | 66.095 | 17.279 | 148.885 | 32950.57  | 38650.923  | 24.738 | 26.282 | 30.348 | 1.018 | 14.772 |
| 21/2025 21:00 | 1551600 | 66.091 | 17.28  | 148.878 | 32847.773 | 38646.656  | 24.735 | 26.28  | 30.351 | 1.018 | 14.777 |
| 21/2025 21:15 | 1552500 | 66.089 | 17.279 | 148.873 | 32929.993 | 38625.962  | 24.721 | 26.266 | 30.367 | 1.018 | 14.781 |
| 21/2025 21:30 | 1553400 | 66.1   | 17.28  | 148.907 | 32963.852 | 38653.516  | 24.749 | 26.293 | 30.336 | 1.018 | 14.779 |
| 21/2025 21:45 | 1554300 | 66.097 | 17.28  | 148.89  | 32943.695 | 38641.563  | 24.752 | 26.276 | 30.355 | 1.018 | 14.78  |
| 21/2025 22:00 | 1555200 | 66.107 | 17.28  | 149.913 | 32934.703 | 38631.246  | 24.734 | 26.289 | 30.363 | 1.018 | 14.775 |
| 21/2025 22:15 | 1556100 | 66.107 | 17.28  | 149.912 | 32935.473 | 38632.227  | 24.725 | 26.27  | 30.362 | 1.018 | 14.781 |
| 21/2025 22:30 | 1557000 | 66.113 | 17.28  | 149.927 | 32939.989 | 38634.512  | 24.72  | 26.266 | 30.368 | 1.018 | 14.777 |
| 21/2025 22:45 | 1557900 | 66.125 | 17.28  | 149.953 | 32934.91  | 38631.566  | 24.725 | 26.269 | 30.363 | 1.018 | 14.771 |
| 21/2025 23:00 | 1558800 | 66.126 | 17.28  | 149.    |           |            |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/3/2025 11:45 | 1681100 | 66.154 | 17.282 | 148.019 | 33154.273 | 38887.117 | 24.906 | 26.443 | 30.162 | 1.018 | 14.681 |
| 2/3/2025 12:20 | 1692000 | 66.157 | 17.282 | 148.025 | 33133.609 | 38862.57  | 24.888 | 26.427 | 30.181 | 1.018 | 14.683 |
| 2/3/2025 12:15 | 1692900 | 66.164 | 17.282 | 148.042 | 33145.496 | 38876.285 | 24.888 | 26.436 | 30.17  | 1.018 | 14.685 |
| 2/3/2025 12:30 | 1693800 | 66.168 | 17.282 | 148.045 | 33153.613 | 38883.343 | 24.903 | 26.446 | 30.164 | 1.018 | 14.686 |
| 2/3/2025 12:45 | 1694700 | 66.177 | 17.282 | 148.07  | 33161.996 | 38895.949 | 24.912 | 26.459 | 30.155 | 1.018 | 14.657 |
| 2/3/2025 13:00 | 1695600 | 66.17  | 17.282 | 148.054 | 33162.008 | 38895.418 | 24.911 | 26.449 | 30.155 | 1.018 | 14.68  |
| 2/3/2025 13:15 | 1696500 | 66.178 | 17.283 | 148.072 | 33137.234 | 38886.289 | 24.891 | 26.429 | 30.178 | 1.018 | 14.654 |
| 2/3/2025 13:30 | 1697400 | 66.176 | 17.282 | 148.067 | 33139.107 | 38891.055 | 24.917 | 26.435 | 30.15  | 1.018 | 14.653 |
| 2/3/2025 13:45 | 1698300 | 66.175 | 17.282 | 148.065 | 33175.617 | 38911.84  | 24.923 | 26.46  | 30.143 | 1.018 | 14.659 |
| 2/3/2025 14:00 | 1699200 | 66.183 | 17.282 | 148.083 | 33146.711 | 38877.711 | 24.899 | 26.437 | 30.169 | 1.018 | 14.651 |
| 2/3/2025 14:15 | 1700100 | 66.178 | 17.282 | 148.073 | 33175.398 | 38911.672 | 24.923 | 26.46  | 30.143 | 1.018 | 14.654 |
| 2/3/2025 14:30 | 1701000 | 66.181 | 17.282 | 148.081 | 33171.32  | 38914.668 | 24.925 | 26.44  | 30.14  | 1.018 | 14.643 |
| 2/3/2025 14:45 | 1701900 | 66.189 | 17.282 | 148.097 | 33183.074 | 38920.125 | 24.929 | 26.466 | 30.136 | 1.018 | 14.643 |
| 2/3/2025 15:00 | 1702800 | 66.19  | 17.282 | 148.099 | 33175.391 | 38911.27  | 24.923 | 26.46  | 30.143 | 1.018 | 14.648 |
| 2/3/2025 15:15 | 1703700 | 66.195 | 17.283 | 148.111 | 33181.926 | 38895.616 | 24.911 | 26.449 | 30.155 | 1.018 | 14.641 |
| 2/3/2025 15:30 | 1704600 | 66.185 | 17.282 | 148.086 | 33165.663 | 38909.688 | 24.914 | 26.452 | 30.152 | 1.018 | 14.648 |
| 2/3/2025 15:45 | 1705500 | 66.185 | 17.283 | 148.088 | 33175.34  | 38910.98  | 24.922 | 26.459 | 30.143 | 1.018 | 14.645 |
| 2/3/2025 16:00 | 1706400 | 66.18  | 17.282 | 148.076 | 33193.566 | 38932.828 | 24.928 | 26.474 | 30.126 | 1.018 | 14.647 |
| 2/3/2025 16:15 | 1707300 | 66.186 | 17.283 | 148.09  | 33178.563 | 38914.762 | 24.935 | 26.462 | 30.14  | 1.018 | 14.641 |
| 2/3/2025 16:30 | 1708200 | 66.181 | 17.282 | 148.079 | 33193.75  | 38922.514 | 24.928 | 26.474 | 30.126 | 1.018 | 14.643 |
| 2/3/2025 16:45 | 1709100 | 66.181 | 17.282 | 148.079 | 33173.164 | 38908.66  | 24.921 | 26.458 | 30.145 | 1.018 | 14.643 |
| 2/3/2025 17:00 | 1710000 | 66.175 | 17.282 | 148.067 | 33186.574 | 38924.387 | 24.932 | 26.469 | 30.133 | 1.018 | 14.644 |
| 2/3/2025 17:15 | 1710900 | 66.172 | 17.283 | 148.059 | 33183.188 | 38920.105 | 24.929 | 26.466 | 30.136 | 1.018 | 14.647 |
| 2/3/2025 17:30 | 1711800 | 66.176 | 17.282 | 148.068 | 33165.707 | 38923.609 | 24.921 | 26.468 | 30.133 | 1.018 | 14.638 |
| 2/3/2025 17:45 | 1712700 | 66.171 | 17.282 | 148.057 | 33170.203 | 38905.488 | 24.919 | 26.456 | 30.148 | 1.018 | 14.643 |
| 2/3/2025 18:00 | 1713600 | 66.162 | 17.282 | 148.036 | 33169.539 | 38904.645 | 24.918 | 26.455 | 30.148 | 1.018 | 14.648 |
| 2/3/2025 18:15 | 1714500 | 66.163 | 17.282 | 148.039 | 33175.504 | 38911.462 | 24.923 | 26.46  | 30.143 | 1.018 | 14.642 |
| 2/3/2025 18:30 | 1715400 | 66.160 | 17.282 | 148.049 | 33168.609 | 38903.473 | 24.917 | 26.454 | 30.149 | 1.018 | 14.638 |
| 2/3/2025 18:45 | 1716300 | 66.16  | 17.282 | 148.031 | 33147.484 | 38878.777 | 24.9   | 26.438 | 30.168 | 1.018 | 14.643 |
| 2/3/2025 19:00 | 1717200 | 66.15  | 17.282 | 148.009 | 33170.086 | 38905.047 | 24.918 | 26.455 | 30.148 | 1.018 | 14.651 |
| 2/3/2025 19:15 | 1718100 | 66.153 | 17.282 | 148.016 | 33145.363 | 38876.289 | 24.898 | 26.436 | 30.17  | 1.018 | 14.64  |
| 2/3/2025 19:30 | 1719000 | 66.153 | 17.282 | 148.017 | 33135.922 | 38884.977 | 24.89  | 26.438 | 30.179 | 1.018 | 14.644 |
| 2/3/2025 19:45 | 1719900 | 66.15  | 17.282 | 148.009 | 33152.219 | 38884.484 | 24.904 | 26.441 | 30.164 | 1.018 | 14.643 |
| 2/3/2025 20:00 | 1720800 | 66.152 | 17.282 | 148.015 | 33152.348 | 38884.547 | 24.904 | 26.441 | 30.164 | 1.018 | 14.639 |
| 2/3/2025 20:15 | 1721700 | 66.148 | 17.282 | 148.014 | 33131.189 | 38859.896 | 24.895 | 26.435 | 30.184 | 1.018 | 14.64  |
| 2/3/2025 20:30 | 1722600 | 66.148 | 17.282 | 148.006 | 33151.777 | 38884.031 | 24.903 | 26.441 | 30.164 | 1.018 | 14.611 |
| 2/3/2025 20:45 | 1723500 | 66.149 | 17.282 | 148.007 | 33159.387 | 38892.957 | 24.91  | 26.447 | 30.157 | 1.018 | 14.64  |
| 2/3/2025 21:00 | 1724400 | 66.146 | 17.282 | 148     | 33101.145 | 38824.83  | 24.881 | 26.401 | 30.21  | 1.018 | 14.645 |
| 2/3/2025 21:15 | 1725300 | 66.152 | 17.282 | 148.012 | 33122.77  | 38894.941 | 24.878 | 26.418 | 30.191 | 1.018 | 14.641 |
| 2/3/2025 21:30 | 1726200 | 66.153 | 17.282 | 148.017 | 33131.359 | 38869.036 | 24.886 | 26.425 | 30.183 | 1.018 | 14.639 |
| 2/3/2025 21:45 | 1727100 | 66.141 | 17.282 | 148.989 | 33137.801 | 38867.484 | 24.892 | 26.43  | 30.177 | 1.018 | 14.651 |
| 2/3/2025 22:00 | 1728000 | 66.15  | 17.282 | 148.01  | 33134.398 | 38863.582 | 24.889 | 26.427 | 30.18  | 1.018 | 14.646 |
| 2/3/2025 22:15 | 1728900 | 66.148 | 17.282 | 148.011 | 33138.984 | 38865.961 | 24.891 | 26.431 | 30.176 | 1.018 | 14.641 |
| 2/3/2025 22:30 | 1729800 | 66.146 | 17.282 | 148     | 33146.488 | 38877.988 | 24.899 | 26.437 | 30.169 | 1.018 | 14.65  |
| 2/3/2025 22:45 | 1730700 | 66.163 | 17.282 | 148.038 | 33154.841 | 38887.59  | 24.906 | 26.448 | 30.161 | 1.018 | 14.638 |
| 2/3/2025 23:00 | 1731600 | 66.164 | 17.282 | 148.04  | 33149.141 | 38889.871 | 24.901 | 26.439 | 30.167 | 1.018 | 14.642 |
| 2/3/2025 23:15 | 1732500 | 66.176 | 17.282 | 148.053 | 33151.781 | 38895.653 | 24.904 | 26.442 | 30.163 | 1.018 | 14.643 |
| 2/3/2025 23:30 | 1733400 | 66.165 | 17.282 | 148.043 | 33129.043 | 38857.301 | 24.884 | 26.423 | 30.185 | 1.018 | 14.644 |
| 2/3/2025 23:45 | 1734300 | 66.168 | 17.282 | 148.049 | 33162.164 | 38895.836 | 24.912 | 26.449 | 30.155 | 1.018 | 14.643 |
| 2/4/2025 0:00  | 1735200 | 66.177 | 17.282 | 148.069 | 33175.492 | 38911.547 | 24.923 | 26.46  | 30.143 | 1.018 | 14.641 |
| 2/4/2025 0:15  | 1736100 | 66.183 | 17.282 | 148.086 | 33170.375 | 38909.688 | 24.914 | 26.452 | 30.144 | 1.018 | 14.638 |
| 2/4/2025 0:30  | 1737000 | 66.187 | 17.282 | 148.093 | 33183.348 | 38920.602 | 24.929 | 26.466 | 30.136 | 1.018 | 14.638 |
| 2/4/2025 0:45  | 1737900 | 66.197 | 17.282 | 148.115 | 33178.383 | 38912.277 | 24.923 | 26.476 | 30.142 | 1.018 | 14.629 |
| 2/4/2025 1:00  | 1738800 | 66.201 | 17.283 | 148.124 | 33195.785 | 38934.805 | 24.939 | 26.48  | 30.124 | 1.018 | 14.631 |
| 2/4/2025 1:15  | 1739700 | 66.201 | 17.282 | 148.127 | 33211.178 | 38922.841 | 24.952 | 26.488 | 30.11  | 1.018 | 14.633 |
| 2/4/2025 1:30  | 1740600 | 66.208 | 17.283 | 148.139 | 33224.035 | 38967.629 | 24.963 | 26.498 | 30.099 | 1.018 | 14.63  |
| 2/4/2025 1:45  | 1741500 | 66.215 | 17.283 | 148.156 | 33251.875 | 38999.902 | 24.985 | 26.52  | 30.073 | 1.018 | 14.63  |
| 2/4/2025 2:00  | 1742400 | 66.207 | 17.284 | 148.137 | 33269.844 | 39020.672 | 25     | 26.534 | 30.057 | 1.018 | 14.623 |
| 2/4/2025 2:15  | 1743300 | 66.217 | 17.283 | 148.151 | 33273.344 | 39035.062 | 25.027 | 26.548 | 30.054 | 1.018 | 14.623 |
| 2/4/2025 2:30  | 1744200 | 66.226 | 17.284 | 148.182 | 33320.094 | 39079.531 | 25.042 | 26.574 | 30.012 | 1.018 | 14.628 |
| 2/4/2025 2:45  | 1745100 | 66.227 | 17.284 | 148.183 | 33296.301 | 39051.473 | 25.022 | 26.555 | 30.033 | 1.018 | 14.623 |
| 2/4/2025 3:00  | 1746000 | 66.237 | 17.284 | 148.206 | 33320.754 | 39080.227 | 25.042 | 26.575 | 30.011 | 1.018 | 14.621 |
| 2/4/2025 3:15  | 1746900 | 66.24  | 17.284 | 148.184 | 33311.203 | 39068.953 | 25.034 | 26.567 | 30.02  | 1.018 | 14.623 |
| 2/4/2025 3:30  | 1747800 | 66.233 | 17.284 | 148.196 | 33332.246 | 39093.563 | 25.052 | 26.584 | 30.001 | 1.018 | 14.617 |
| 2/4/2025 3:45  | 1748700 | 66.235 | 17.284 | 148.2   | 33363.777 | 39130.543 | 25.078 | 26.609 | 29.973 | 1.018 | 14.617 |
| 2/4/2025 4:00  | 1749600 | 66.231 | 17.284 | 148.193 | 33369.789 | 39137.588 | 25.083 | 26.613 | 29.967 | 1.018 | 14.615 |
| 2/4/2025 4:15  | 1750500 | 66.236 | 17.285 | 148.203 | 33373.641 | 39141.641 | 25.087 | 26.614 | 29.964 | 1.018 | 14.61  |
| 2/4/2025 4:30  | 1751400 | 66.234 | 17.285 | 148.197 | 33380.845 | 39155.359 | 25.082 | 26.622 | 29.967 | 1.018 | 14.61  |
| 2/4/2025 4:45  | 1752300 | 66.236 | 17.284 | 148.204 | 33378.375 | 39147.43  | 25.09  | 26.62  | 29.96  | 1.018 | 14.606 |
| 2/4/2025 5:00  | 1753200 | 66.237 | 17.284 | 148.207 | 33381.096 | 39155.786 | 25.096 | 26.626 | 29.963 | 1.018 | 14.604 |
| 2/4/2025 5:15  | 1754100 | 66.233 | 17.284 | 148.197 | 33391.344 | 39162.637 | 25.101 | 26.631 | 29.948 | 1.018 | 14.606 |
| 2/4/2025 5:30  | 1755000 | 66.24  | 17.285 | 148.212 | 33371.586 | 39139.23  | 25.084 | 26.615 | 29.966 | 1.018 | 14.599 |
| 2/4/2025 5:45  | 1755900 | 66.231 | 17.284 | 148.192 | 33392.969 | 39164.625 | 25.102 | 26.632 | 29.948 | 1.018 | 14.608 |
| 2/4/2025 6:00  | 1756800 | 66.232 | 17.285 | 148.172 | 33398.852 | 39171.297 | 25.109 | 26.637 | 29.941 | 1.018 | 14.609 |
| 2/4/2025 6:15  | 1757700 | 66.219 | 17.285 | 148.165 | 33399.039 | 39171.516 | 25.107 | 26.637 | 29.941 | 1.018 | 14.61  |
| 2/4/2025 6:30  | 1758600 | 66.231 | 17.284 | 148.193 | 33411.527 | 39186.309 | 25.118 | 26.647 | 29.93  | 1.018 | 14.599 |
| 2/4/2025 6:45  | 1759500 | 66.215 | 17.284 | 148.196 | 33383.754 | 39183.816 | 25.095 | 26.625 | 29.955 | 1.018 | 14.607 |
| 2/4/2025 7:00  | 1760400 | 66.209 | 17.284 | 148.147 | 33379.184 | 39183.375 | 25.091 | 26.621 | 29.959 | 1.018 | 14.61  |
| 2/4/2025 7:15  | 1761300 | 66.201 | 17.284 | 148.125 | 33350.344 | 39115.086 | 25.067 | 26.598 | 29.985 | 1.018 | 14.617 |
| 2/4/2025 7:30  | 1762200 | 66.197 | 17.284 | 148.115 | 33359.145 | 39124.953 | 25.074 | 26.605 | 29.977 | 1.018 | 14.613 |
| 2/4/2025 7:45  | 1763100 | 66.206 | 17.284 | 148.136 | 33368.027 | 39131.466 | 25.08  | 26.611 | 29.971 | 1.018 | 14.604 |
| 2/4/2025 8:00  | 1764000 | 66.198 | 17.284 | 148.111 | 33342.189 | 39101.613 | 25.06  | 26.592 | 29.992 | 1.018 | 14.608 |
| 2/4/2025 8:15  | 1764900 | 66.193 | 17.284 | 148.106 | 33318.148 | 39077     |        |        |        |       |        |



|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/5/2025 21:15 | 1898100 | 66.178 | 17.281 | 148.072 | 33095.582 | 38819.035 | 24.857 | 26.397 | 30.216 | 1.018 | 14.705 |
| 2/5/2025 21:30 | 1899000 | 66.182 | 17.281 | 148.082 | 33102.094 | 38826.137 | 24.862 | 26.402 | 30.21  | 1.018 | 14.708 |
| 2/5/2025 21:45 | 1899900 | 66.186 | 17.281 | 148.09  | 33106.703 | 38831.852 | 24.866 | 26.406 | 30.205 | 1.018 | 14.699 |
| 2/5/2025 22:00 | 1900800 | 66.179 | 17.281 | 148.061 | 33106.821 | 38832.058 | 24.868 | 26.406 | 30.205 | 1.018 | 14.704 |
| 2/5/2025 22:15 | 1901700 | 66.184 | 17.281 | 148.086 | 33100.746 | 38824.555 | 24.861 | 26.401 | 30.211 | 1.018 | 14.705 |
| 2/5/2025 22:30 | 1902600 | 66.178 | 17.281 | 148.073 | 33091.383 | 38814.039 | 24.854 | 26.394 | 30.219 | 1.018 | 14.705 |
| 2/5/2025 22:45 | 1903500 | 66.173 | 17.281 | 148.061 | 33116.93  | 38844.074 | 24.875 | 26.414 | 30.196 | 1.018 | 14.712 |
| 2/5/2025 23:00 | 1904400 | 66.177 | 17.281 | 148.191 | 33114.566 | 38840.852 | 24.873 | 26.412 | 30.198 | 1.018 | 14.704 |
| 2/5/2025 23:15 | 1905300 | 66.173 | 17.281 | 148.062 | 33090.863 | 38801.391 | 24.845 | 26.385 | 30.229 | 1.018 | 14.708 |
| 2/5/2025 23:30 | 1906200 | 66.183 | 17.281 | 148.084 | 33117.359 | 38844.273 | 24.875 | 26.414 | 30.196 | 1.018 | 14.697 |
| 2/5/2025 23:45 | 1907100 | 66.194 | 17.281 | 148.108 | 33118.984 | 38846.18  | 24.876 | 26.415 | 30.194 | 1.018 | 14.688 |
| 2/6/2025 0:00  | 1908000 | 66.189 | 17.281 | 148.098 | 33125.145 | 38853.402 | 24.882 | 26.42  | 30.199 | 1.018 | 14.693 |
| 2/6/2025 0:15  | 1908900 | 66.193 | 17.281 | 148.107 | 33096.465 | 38821.965 | 24.859 | 26.399 | 30.213 | 1.018 | 14.69  |
| 2/6/2025 0:30  | 1909800 | 66.194 | 17.281 | 148.108 | 33143.148 | 38874.754 | 24.887 | 26.435 | 30.172 | 1.018 | 14.69  |
| 2/6/2025 0:45  | 1910700 | 66.193 | 17.281 | 148.106 | 33140.785 | 38871.676 | 24.885 | 26.433 | 30.174 | 1.018 | 14.694 |
| 2/6/2025 1:00  | 1911600 | 66.202 | 17.281 | 148.126 | 33139.992 | 38870.676 | 24.884 | 26.432 | 30.175 | 1.018 | 14.686 |
| 2/6/2025 1:15  | 1912500 | 66.2   | 17.282 | 148.121 | 33122.078 | 38849.043 | 24.879 | 26.417 | 30.191 | 1.018 | 14.688 |
| 2/6/2025 1:30  | 1913400 | 66.201 | 17.281 | 148.124 | 33139.23  | 38869.547 | 24.893 | 26.431 | 30.176 | 1.018 | 14.678 |
| 2/6/2025 1:45  | 1914300 | 66.211 | 17.282 | 148.146 | 33173.688 | 38909.578 | 24.921 | 26.459 | 30.144 | 1.018 | 14.672 |
| 2/6/2025 2:00  | 1915200 | 66.216 | 17.282 | 148.157 | 33168.93  | 38911.652 | 24.916 | 26.453 | 30.151 | 1.018 | 14.671 |
| 2/6/2025 2:15  | 1916100 | 66.214 | 17.282 | 148.154 | 33174.504 | 38910.387 | 24.922 | 26.459 | 30.144 | 1.018 | 14.669 |
| 2/6/2025 2:30  | 1917000 | 66.218 | 17.282 | 148.163 | 33213.23  | 38955.496 | 24.954 | 26.49  | 30.108 | 1.018 | 14.672 |
| 2/6/2025 2:45  | 1917900 | 66.23  | 17.282 | 148.19  | 33195.293 | 38934.691 | 24.939 | 26.476 | 30.125 | 1.018 | 14.667 |
| 2/6/2025 3:00  | 1918800 | 66.229 | 17.282 | 148.188 | 33236.367 | 38992.656 | 24.973 | 26.508 | 30.088 | 1.018 | 14.667 |
| 2/6/2025 3:15  | 1919700 | 66.233 | 17.283 | 148.196 | 33219.238 | 38962.238 | 24.959 | 26.494 | 30.103 | 1.018 | 14.667 |
| 2/6/2025 3:30  | 1920600 | 66.238 | 17.283 | 148.207 | 33240.48  | 38987.383 | 24.977 | 26.511 | 30.084 | 1.018 | 14.658 |
| 2/6/2025 3:45  | 1921500 | 66.237 | 17.283 | 148.205 | 33255.813 | 39005.055 | 24.989 | 26.523 | 30.07  | 1.018 | 14.652 |
| 2/6/2025 4:00  | 1922400 | 66.249 | 17.283 | 148.231 | 33308.125 | 39065.967 | 25.022 | 26.565 | 30.023 | 1.018 | 14.643 |
| 2/6/2025 4:15  | 1923300 | 66.251 | 17.283 | 148.238 | 33297.191 | 39053.133 | 25.023 | 26.556 | 30.033 | 1.018 | 14.637 |
| 2/6/2025 4:30  | 1924200 | 66.248 | 17.284 | 148.231 | 33321.211 | 39080.762 | 25.043 | 26.575 | 30.011 | 1.018 | 14.649 |
| 2/6/2025 4:45  | 1925100 | 66.252 | 17.284 | 148.239 | 33328.672 | 39088.824 | 25.049 | 26.581 | 30.004 | 1.018 | 14.647 |
| 2/6/2025 5:00  | 1926000 | 66.255 | 17.284 | 148.245 | 33357.223 | 39123.156 | 25.073 | 26.604 | 29.979 | 1.018 | 14.644 |
| 2/6/2025 5:15  | 1926900 | 66.254 | 17.284 | 148.243 | 33370.387 | 39138.293 | 25.084 | 26.614 | 29.967 | 1.018 | 14.646 |
| 2/6/2025 5:30  | 1927800 | 66.252 | 17.284 | 148.239 | 33414.043 | 39189.41  | 25.12  | 26.649 | 29.928 | 1.018 | 14.654 |
| 2/6/2025 5:45  | 1928700 | 66.256 | 17.285 | 148.249 | 33401.52  | 39174.184 | 25.109 | 26.638 | 29.939 | 1.018 | 14.64  |
| 2/6/2025 6:00  | 1929600 | 66.261 | 17.285 | 148.258 | 33410.109 | 39184.34  | 25.116 | 26.645 | 29.931 | 1.018 | 14.642 |
| 2/6/2025 6:15  | 1930500 | 66.254 | 17.284 | 148.243 | 33414.234 | 39189.484 | 25.12  | 26.649 | 29.927 | 1.018 | 14.651 |
| 2/6/2025 6:30  | 1931400 | 66.257 | 17.285 | 148.251 | 33437.453 | 39216.254 | 25.139 | 26.667 | 29.907 | 1.018 | 14.648 |
| 2/6/2025 6:45  | 1932300 | 66.259 | 17.285 | 148.256 | 33438.598 | 39227.516 | 25.14  | 26.668 | 29.906 | 1.018 | 14.654 |
| 2/6/2025 7:00  | 1933200 | 66.25  | 17.285 | 148.235 | 33420.668 | 39196.641 | 25.125 | 26.654 | 29.922 | 1.018 | 14.656 |
| 2/6/2025 7:15  | 1934100 | 66.248 | 17.285 | 148.231 | 33457.492 | 39239.914 | 25.156 | 26.683 | 29.889 | 1.018 | 14.664 |
| 2/6/2025 7:30  | 1935000 | 66.243 | 17.285 | 148.219 | 33456.371 | 39236.516 | 25.155 | 26.682 | 29.89  | 1.018 | 14.668 |
| 2/6/2025 7:45  | 1935900 | 66.253 | 17.285 | 148.253 | 33455.461 | 39237.688 | 25.154 | 26.682 | 29.89  | 1.018 | 14.65  |
| 2/6/2025 8:00  | 1936800 | 66.244 | 17.285 | 148.22  | 33444.496 | 39234.828 | 25.145 | 26.673 | 29.9   | 1.018 | 14.652 |
| 2/6/2025 8:15  | 1937700 | 66.239 | 17.285 | 148.21  | 33457.867 | 39240.422 | 25.156 | 26.683 | 29.888 | 1.018 | 14.655 |
| 2/6/2025 8:30  | 1938600 | 66.229 | 17.284 | 148.187 | 33438.914 | 39216.43  | 25.14  | 26.689 | 29.905 | 1.018 | 14.648 |
| 2/6/2025 8:45  | 1939500 | 66.229 | 17.285 | 148.209 | 33445.852 | 39226.464 | 25.146 | 26.674 | 29.899 | 1.018 | 14.635 |
| 2/6/2025 9:00  | 1940400 | 66.226 | 17.284 | 148.181 | 33453.09  | 39235.293 | 25.152 | 26.68  | 29.893 | 1.018 | 14.647 |
| 2/6/2025 9:15  | 1941300 | 66.222 | 17.284 | 148.172 | 33429.535 | 39207.512 | 25.133 | 26.661 | 29.914 | 1.018 | 14.643 |
| 2/6/2025 9:30  | 1942200 | 66.223 | 17.284 | 148.173 | 33395.828 | 39188.047 | 25.105 | 26.634 | 29.944 | 1.018 | 14.632 |
| 2/6/2025 9:45  | 1943100 | 66.213 | 17.284 | 148.151 | 33375.864 | 39165.235 | 25.088 | 26.619 | 29.962 | 1.018 | 14.633 |
| 2/6/2025 10:00 | 1944000 | 66.212 | 17.284 | 148.148 | 33392.363 | 39164.449 | 25.102 | 26.632 | 29.947 | 1.018 | 14.631 |
| 2/6/2025 10:15 | 1944900 | 66.209 | 17.283 | 148.143 | 33355.605 | 39121.566 | 25.072 | 26.603 | 29.98  | 1.018 | 14.62  |
| 2/6/2025 10:30 | 1945800 | 66.199 | 17.283 | 148.122 | 33339.168 | 39102.367 | 25.058 | 26.59  | 29.995 | 1.018 | 14.627 |
| 2/6/2025 10:45 | 1946700 | 66.194 | 17.283 | 148.108 | 33342.715 | 39108.628 | 25.061 | 26.593 | 29.992 | 1.018 | 14.627 |
| 2/6/2025 11:00 | 1947600 | 66.188 | 17.283 | 148.095 | 33353.855 | 39119.512 | 25.07  | 26.601 | 29.982 | 1.018 | 14.62  |
| 2/6/2025 11:15 | 1948500 | 66.189 | 17.283 | 148.096 | 33317.094 | 39077.164 | 25.04  | 26.572 | 30.015 | 1.018 | 14.615 |
| 2/6/2025 11:30 | 1949400 | 66.183 | 17.283 | 148.085 | 33311.254 | 39069.926 | 25.035 | 26.588 | 30.02  | 1.018 | 14.609 |
| 2/6/2025 11:45 | 1950300 | 66.186 | 17.283 | 148.091 | 33293.117 | 39046.985 | 25.02  | 26.553 | 30.036 | 1.018 | 14.605 |
| 2/6/2025 12:00 | 1951200 | 66.178 | 17.283 | 148.072 | 33302.719 | 39060.152 | 25.028 | 26.561 | 30.028 | 1.018 | 14.603 |
| 2/6/2025 12:15 | 1952100 | 66.178 | 17.283 | 148.073 | 33262.602 | 39013.328 | 24.995 | 26.529 | 30.064 | 1.018 | 14.602 |
| 2/6/2025 12:30 | 1953000 | 66.166 | 17.282 | 148.045 | 33262.449 | 39013.227 | 24.985 | 26.529 | 30.064 | 1.018 | 14.606 |
| 2/6/2025 12:45 | 1953900 | 66.172 | 17.282 | 148.059 | 33263.77  | 39017.273 | 24.986 | 26.532 | 30.061 | 1.018 | 14.605 |
| 2/6/2025 13:00 | 1954800 | 66.169 | 17.282 | 148.052 | 33237.504 | 38984.363 | 24.974 | 26.509 | 30.086 | 1.018 | 14.599 |
| 2/6/2025 13:15 | 1955700 | 66.165 | 17.282 | 148.042 | 33234.383 | 38980.539 | 24.972 | 26.507 | 30.089 | 1.018 | 14.598 |
| 2/6/2025 13:30 | 1956600 | 66.167 | 17.282 | 148.047 | 33227.829 | 38972.539 | 24.966 | 26.501 | 30.095 | 1.018 | 14.594 |
| 2/6/2025 13:45 | 1957500 | 66.164 | 17.282 | 148.041 | 33219.418 | 38963.148 | 24.959 | 26.495 | 30.103 | 1.018 | 14.594 |
| 2/6/2025 14:00 | 1958400 | 66.168 | 17.282 | 148.051 | 33201.48  | 38941.715 | 24.944 | 26.48  | 30.119 | 1.018 | 14.588 |
| 2/6/2025 14:15 | 1959300 | 66.165 | 17.282 | 148.043 | 33209.375 | 38951.434 | 24.951 | 26.487 | 30.112 | 1.018 | 14.591 |
| 2/6/2025 14:30 | 1960200 | 66.163 | 17.282 | 148.038 | 33211.34  | 38944.051 | 24.953 | 26.489 | 30.11  | 1.018 | 14.596 |
| 2/6/2025 14:45 | 1961100 | 66.167 | 17.282 | 148.049 | 33195.141 | 38934.676 | 24.939 | 26.476 | 30.125 | 1.018 | 14.596 |
| 2/6/2025 15:00 | 1962000 | 66.167 | 17.282 | 148.048 | 33201.145 | 38942.016 | 24.944 | 26.481 | 30.119 | 1.018 | 14.582 |
| 2/6/2025 15:15 | 1962900 | 66.171 | 17.282 | 148.058 | 33188.73  | 38927.369 | 24.934 | 26.471 | 30.131 | 1.018 | 14.58  |
| 2/6/2025 15:30 | 1963800 | 66.167 | 17.282 | 148.048 | 33169.93  | 38905.168 | 24.918 | 26.456 | 30.148 | 1.018 | 14.576 |
| 2/6/2025 15:45 | 1964700 | 66.164 | 17.282 | 148.041 | 33181.059 | 38918.535 | 24.928 | 26.465 | 30.138 | 1.018 | 14.581 |
| 2/6/2025 16:00 | 1965600 | 66.18  | 17.282 | 148.076 | 33172.484 | 38906.102 | 24.92  | 26.458 | 30.145 | 1.018 | 14.57  |
| 2/6/2025 16:15 | 1966500 | 66.175 | 17.282 | 148.066 | 33172.492 | 38908.41  | 24.921 | 26.458 | 30.145 | 1.018 | 14.578 |
| 2/6/2025 16:30 | 1967400 | 66.174 | 17.282 | 148.064 | 33167.676 | 38902.84  | 24.917 | 26.454 | 30.15  | 1.018 | 14.582 |
| 2/6/2025 16:45 | 1968300 | 66.185 | 17.281 | 148.089 | 33205.199 | 38946.922 | 24.948 | 26.484 | 30.116 | 1.018 | 14.575 |
| 2/6/2025 17:00 | 1969200 | 66.181 | 17.282 | 148.078 | 33152.469 | 38885     | 24.904 | 26.442 | 30.164 | 1.018 | 14.583 |
| 2/6/2025 17:15 | 1970100 | 66.19  | 17.281 | 148.099 | 33174.766 | 38911.395 | 24.923 | 26.46  | 30.143 | 1.018 | 14.577 |
| 2/6/2025 17:30 | 1971000 | 66.184 | 17.282 | 148.085 | 33160.887 | 38894.797 | 24.911 | 26.448 | 30.156 | 1.018 | 14.583 |
| 2/6/2025 17:45 | 1971900 | 66.192 | 17.281 | 148.104 | 33154.57  |           |        |        |        |       |        |

Report User Name: Skulpter

Report Computer Name: WKS173

Application: WinSta.exe

Application Version: 5.7.8.0

Log File Properties

File Name: MPWSP MW-35 LT Test\_2024-11-21\_15-20-10-708-BaroMerge.wsl

Create Date: 12/9/2024 15:30

Device Properties

Device: Aqua TROLL 200

Site: MPWSP MW-35

Device Name:

Serial Number: 865526

Firmware Version: 2.01

Hardware Version: 4

Device Address: 1

Device Comm Cfg: 18200

Used Memory: 1

Used Battery: 1

Log Configuration

Log Name: MPWSP MW-35 LT Test

Created By: Arita

Computer Name: TABLET004

Application: WinSta.exe

Application Version: 5.7.6.1

Create Date: 12/17/2021 11:52:14 AM

Log Serial Time Zone: Pacific Standard Time

Notes Size(bytes): 4096

Overwrite when full: Enabled

Scheduled Start Time: 12/17/2021 12:00:00 PM

Scheduled Stop Time: No Stop Time

Type: Linear

Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings at Location

Level Measurement Mode: Specific Gravity

Depth: 1.024

Other Log Settings

Depth of Probe: 0.25905 (ft)

Head Pressure: 0.115001 (PSI)

Temperature: 11.5661 (C)

Specific Conductivity Model:

Standard Methods

Reference Temperature: 25

Temperature Coefficient: 0.0191

TDS Factor:

0.68

Log Notes

Date and Time: Note

12/17/2021 11:52 Used Battery: 1% Used Memory: 4% User Name: Arita

1/13/2022 8:56 Log Download - Used Battery: 2% Used Memory: 7% User Name: Skulpter Interval - Start Time: 12/13/2021 10:00:00 PM Stop Time: 1/13/2022 9:45:00 AM

2/10/2022 10:01 Log Download - Used Battery: 4% Used Memory: 10% User Name: Arita Interval - Start Time: 1/12/2022 10:00:00 PM Stop Time: 2/10/2022 11:00:00 AM

3/11/2022 9:20 Log Download - Used Battery: 5% Used Memory: 14% User Name: Skulpter Interval - Start Time: 2/6/2022 10:00:00 PM Stop Time: 3/11/2022 9:15:00 AM

4/15/2022 11:07 Log Download - Used Battery: 7% Used Memory: 17% User Name: Skulpter Interval - Start Time: 3/9/2022 10:00:00 PM Stop Time: 4/15/2022 11:00:00 AM

5/5/2022 10:22 Log Download - Used Battery: 8% Used Memory: 20% User Name: Skulpter Interval - Start Time: 4/14/2022 10:00:00 PM Stop Time: 5/5/2022 10:15:00 AM

6/8/2022 12:38 Log Download - Used Battery: 10% Used Memory: 22% User Name: Arita Interval - Start Time: 6/2/2022 10:00:00 PM Stop Time: 6/8/2022 9:30:00 AM

6/9/2022 11:03 Log Download - Used Battery: 10% Used Memory: 25% User Name: Arita Interval - Start Time: 5/2/2022 10:00:00 PM Stop Time: 6/9/2022 10:45:00 AM

7/7/2022 9:33 Log Download - Used Battery: 11% Used Memory: 28% User Name: Skulpter Interval - Start Time: 6/8/2022 10:00:00 PM Stop Time: 7/7/2022 9:15:00 AM

7/28/2022 8:19 Log Download - Used Battery: 13% Used Memory: 29% User Name: Skulpter Interval - Start Time: 7/6/2022 10:00:00 PM Stop Time: 7/28/2022 8:15:00 AM

8/23/2022 9:12 Log Download - Used Battery: 14% Used Memory: 32% User Name: Skulpter Interval - Start Time: 7/27/2022 10:00:00 PM Stop Time: 8/23/2022 10:00:00 AM

9/22/2022 15:08 Log Download - Used Battery: 15% Used Memory: 35% User Name: Skulpter Interval - Start Time: 8/22/2022 10:00:00 PM Stop Time: 9/22/2022 3:00:00 PM

10/21/2022 10:00 Device Reset

10/21/2022 10:03 Log Download - Used Battery: 17% Used Memory: 40% User Name: Skulpter Interval - Start Time: 9/21/2022 10:00:00 PM Stop Time: 10/21/2022 10:45:00 AM

11/17/2022 9:20 Log Download - Used Battery: 18% Used Memory: 43% User Name: Arita Interval - Start Time: 10/26/2022 10:00:00 PM Stop Time: 11/17/2022 9:15:00 AM

12/15/2022 1:14 Log Download - Used Battery: 20% Used Memory: 48% User Name: Arita Interval - Start Time: 11/15/2022 10:00:00 PM Stop Time: 12/15/2022 8:45:00 AM

1/12/2023 15:41 Log Download - Used Battery: 21% Used Memory: 50% User Name: Skulpter Interval - Start Time: 12/14/2022 10:00:00 PM Stop Time: 1/12/2023 4:30:57 PM

2/9/2023 1:05 Log Download - Used Battery: 23% Used Memory: 53% User Name: Skulpter Interval - Start Time: 1/11/2023 10:00:00 PM Stop Time: 2/9/2023 4:00:57 PM

3/9/2023 10:47 Log Download - Used Battery: 24% Used Memory: 55% User Name: Skulpter Interval - Start Time: 2/9/2023 10:00:00 PM Stop Time: 3/9/2023 11:30:00 AM

4/14/2023 9:44 Log Download - Used Battery: 26% Used Memory: 60% User Name: Arita Interval - Start Time: 3/7/2023 10:00:00 PM Stop Time: 4/14/2023 9:40:00 AM

5/11/2023 15:52 Log Download - Used Battery: 27% Used Memory: 64% User Name: Skulpter Interval - Start Time: 4/12/2023 10:00:00 PM Stop Time: 5/11/2023 4:45:57 PM

6/8/2023 9:56 Log Download - Used Battery: 29% Used Memory: 67% User Name: Skulpter Interval - Start Time: 5/9/2023 10:00:00 PM Stop Time: 6/8/2023 10:45:57 AM

6/29/2023 15:14 Log Download - Used Battery: 30% Used Memory: 68% User Name: Skulpter Interval - Start Time: 6/9/2023 10:00:00 PM Stop Time: 6/29/2023 4:30:57 PM

7/27/2023 15:45 Log Download - Used Battery: 31% Used Memory: 71% User Name: Skulpter Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/27/2023 5:30:57 PM

8/31/2023 15:34 Log Download - Used Battery: 33% Used Memory: 76% User Name: Skulpter Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 10:30:57 AM

9/21/2023 16:32 Log Download - Used Battery: 34% Used Memory: 79% User Name: Skulpter Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 9/21/2023 5:30:57 PM

10/20/2023 9:43 Log Download - Used Battery: 35% Used Memory: 82% User Name: Arita Interval - Start Time: 9/29/2023 10:00:00 PM Stop Time: 10/20/2023 9:15:00 AM

11/16/2023 1:01 Log Download - Used Battery: 37% Used Memory: 85% User Name: Skulpter Interval - Start Time: 10/17/2023 10:00:00 PM Stop Time: 11/16/2023 5:00:57 PM

12/14/2023 12:30 Log Download - Used Battery: 38% Used Memory: 89% User Name: Skulpter Interval - Start Time: 11/14/2023 10:00:00 PM Stop Time: 12/14/2023 2:15:57 PM

1/11/2024 16:31 Log Download - Used Battery: 40% Used Memory: 92% User Name: Skulpter Interval - Start Time: 12/12/2023 10:00:00 PM Stop Time: 1/11/2024 5:30:57 PM

2/15/2024 12:12 Log Download - Used Battery: 42% Used Memory: 95% User Name: CVIAlabios Interval - Start Time: 1/11/2024 15:00:00 PM Stop Time: 2/15/2024 11:00:57 AM

3/7/2024 10:23 Log Download - Used Battery: 43% Used Memory: 98% User Name: CVIAlabios Interval - Start Time: 2/14/2024 10:00:00 PM Stop Time: 3/7/2024 11:30:57 AM

4/4/2024 14:06 Restart Command

4/4/2024 14:06 Log Download - Used Battery: 44% Used Memory: 100% User Name: CVIAlabios Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/4/2024 1:45:00 PM

5/2/2024 14:11 Log Download - Used Battery: 46% Used Memory: 100% User Name: CVIAlabios Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 5/2/2024 11:00:00 AM

5/21/2024 10:44 Log Download - Used Battery: 47% Used Memory: 100% User Name: Skulpter Interval - Start Time: 4/30/2024 10:00:00 PM Stop Time: 5/21/2024 11:36:44 AM

6/28/2024 8:34 Log Download - Used Battery: 49% Used Memory: 98% User Name: Skulpter Interval - Start Time: 5/28/2024 10:00:00 PM Stop Time: 6/28/2024 9:21:44 AM

7/25/2024 17:20 Log Download - Used Battery: 50% Used Memory: 100% User Name: Skulpter Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 4:06:44 PM

8/22/2024 17:05 Log Download - Used Battery: 51% Used Memory: 100% User Name: Skulpter Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/22/2024 5:51:44 PM

9/18/2024 10:23 Log Download - Used Battery: 53% Used Memory: 100% User Name: CVIAlabios Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/18/2024 10:40:18 AM

10/18/



|                  |         |        |          |        |           |           |        |        |        |       |        |
|------------------|---------|--------|----------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/15/2024 3:51  | 2616300 | 20.024 | 17.096   | 45.107 | 14394.45  | 18953.848 | 11.529 | 69.471 | 10.046 | 1.006 | 14.688 |
| 11/15/2024 4:06  | 2617200 | 20.021 | 17.096   | 45.1   | 14395.246 | 18954.785 | 11.529 | 69.467 | 10.046 | 1.006 | 14.687 |
| 11/15/2024 4:21  | 2618100 | 20.022 | 17.096   | 45.101 | 14399.315 | 18959.514 | 11.532 | 69.448 | 10.049 | 1.006 | 14.686 |
| 11/15/2024 4:36  | 2619000 | 20.023 | 17.096   | 45.103 | 14402.034 | 18962.861 | 11.536 | 69.463 | 10.053 | 1.006 | 14.686 |
| 11/15/2024 4:51  | 2619900 | 20.017 | 17.096   | 45.089 | 14397.947 | 18958.035 | 11.531 | 69.454 | 10.049 | 1.006 | 14.693 |
| 11/15/2024 5:06  | 2620800 | 20.019 | 17.096   | 45.095 | 14404.64  | 18965.783 | 11.537 | 69.422 | 10.053 | 1.006 | 14.695 |
| 11/15/2024 5:21  | 2621700 | 20.025 | 17.097   | 45.107 | 14400.327 | 18960.839 | 11.533 | 69.443 | 10.05  | 1.006 | 14.69  |
| 11/15/2024 5:36  | 2622600 | 20.026 | 17.097   | 45.111 | 14405.695 | 18965.182 | 11.537 | 69.417 | 10.054 | 1.006 | 14.69  |
| 11/15/2024 5:51  | 2623500 | 20.023 | 17.097   | 45.105 | 14404.299 | 18965.182 | 11.536 | 69.424 | 10.053 | 1.006 | 14.692 |
| 11/15/2024 6:06  | 2624400 | 20.025 | 17.097   | 45.109 | 14404.815 | 18965.791 | 11.537 | 69.421 | 10.054 | 1.006 | 14.693 |
| 11/15/2024 6:21  | 2625300 | 20.026 | 17.097   | 45.11  | 14403.828 | 18964.561 | 11.536 | 69.426 | 10.053 | 1.006 | 14.696 |
| 11/15/2024 6:36  | 2626200 | 20.034 | 17.097   | 45.113 | 14405.253 | 18966.269 | 11.537 | 69.43  | 10.054 | 1.006 | 14.698 |
| 11/15/2024 6:51  | 2627100 | 20.026 | 17.098   | 45.109 | 14404.429 | 18965.096 | 11.536 | 69.423 | 10.053 | 1.006 | 14.7   |
| 11/15/2024 7:06  | 2628000 | 20.017 | 17.098   | 45.091 | 14411.858 | 18973.748 | 11.542 | 69.387 | 10.059 | 1.006 | 14.705 |
| 11/15/2024 7:21  | 2628900 | 20.027 | 17.099   | 45.112 | 14408.035 | 18968.91  | 11.539 | 69.406 | 10.056 | 1.006 | 14.708 |
| 11/15/2024 7:36  | 2629800 | 20.029 | 17.099   | 45.1   | 14412.735 | 18972.878 | 11.541 | 69.39  | 10.064 | 1.006 | 14.709 |
| 11/15/2024 7:51  | 2630700 | 20.025 | 17.099   | 45.108 | 14418.993 | 18981.684 | 11.548 | 69.353 | 10.064 | 1.006 | 14.71  |
| 11/15/2024 8:06  | 2631600 | 20.029 | 17.099   | 45.117 | 14419.326 | 18982.076 | 11.548 | 69.351 | 10.064 | 1.006 | 14.709 |
| 11/15/2024 8:21  | 2632500 | 20.024 | 17.099   | 45.106 | 14427.763 | 18991.908 | 11.554 | 69.311 | 10.07  | 1.006 | 14.712 |
| 11/15/2024 8:36  | 2633400 | 20.023 | 17.1     | 45.108 | 14428.181 | 18992.234 | 11.555 | 69.309 | 10.071 | 1.006 | 14.713 |
| 11/15/2024 8:51  | 2634300 | 20.023 | 17.101   | 45.103 | 14424.814 | 18987.965 | 11.552 | 69.325 | 10.068 | 1.006 | 14.717 |
| 11/15/2024 9:06  | 2635200 | 20.026 | 17.1     | 45.111 | 14443.208 | 19009.762 | 11.567 | 69.237 | 10.082 | 1.006 | 14.717 |
| 11/15/2024 9:21  | 2636100 | 20.025 | 17.101   | 45.108 | 14442.175 | 19008.375 | 11.565 | 69.242 | 10.081 | 1.006 | 14.718 |
| 11/15/2024 9:36  | 2637000 | 20.029 | 17.101   | 45.111 | 14429.602 | 19009.602 | 11.567 | 69.238 | 10.082 | 1.006 | 14.719 |
| 11/15/2024 9:51  | 2637900 | 20.03  | 17.101   | 45.119 | 14444.978 | 19011.539 | 11.568 | 69.228 | 10.083 | 1.006 | 14.716 |
| 11/15/2024 10:06 | 2638800 | 20.035 | 17.102   | 45.131 | 14453.436 | 19021.234 | 11.574 | 69.188 | 10.089 | 1.006 | 14.718 |
| 11/15/2024 10:21 | 2639700 | 20.031 | 17.101   | 45.122 | 14453.593 | 19021.52  | 11.575 | 69.187 | 10.089 | 1.006 | 14.716 |
| 11/15/2024 10:36 | 2640600 | 20.04  | 17.101   | 45.141 | 14456.266 | 19024.666 | 11.577 | 69.174 | 10.091 | 1.006 | 14.717 |
| 11/15/2024 10:51 | 2641500 | 20.034 | 17.101   | 45.129 | 14456.746 | 19025.299 | 11.577 | 69.172 | 10.092 | 1.006 | 14.72  |
| 11/15/2024 11:06 | 2642400 | 20.036 | 17.102   | 45.133 | 14457.569 | 19026.066 | 11.578 | 69.168 | 10.092 | 1.006 | 14.718 |
| 11/15/2024 11:21 | 2643300 | 20.034 | 17.101   | 45.128 | 14459.046 | 19027.606 | 11.579 | 69.161 | 10.093 | 1.006 | 14.714 |
| 11/15/2024 11:36 | 2644200 | 20.037 | 17.101   | 45.135 | 14463.138 | 19033.008 | 11.582 | 69.14  | 10.097 | 1.006 | 14.714 |
| 11/15/2024 11:51 | 2645100 | 20.039 | 17.101   | 45.139 | 14463.036 | 19032.877 | 11.582 | 69.142 | 10.097 | 1.006 | 14.712 |
| 11/15/2024 12:06 | 2646000 | 20.043 | 17.101   | 45.148 | 14465.063 | 19035.162 | 11.584 | 69.132 | 10.098 | 1.006 | 14.709 |
| 11/15/2024 12:21 | 2646900 | 20.038 | 17.101   | 45.138 | 14467.29  | 19038.275 | 11.585 | 69.12  | 10.1   | 1.006 | 14.719 |
| 11/15/2024 12:36 | 2647800 | 20.037 | 17.101   | 45.135 | 14466.504 | 19037.063 | 11.585 | 69.123 | 10.099 | 1.006 | 14.719 |
| 11/15/2024 12:51 | 2648700 | 20.039 | 17.1     | 45.14  | 14465.213 | 19035.678 | 11.584 | 69.131 | 10.098 | 1.006 | 14.703 |
| 11/15/2024 13:06 | 2649600 | 20.042 | 17.1     | 45.146 | 14469.548 | 19040.848 | 11.588 | 69.111 | 10.102 | 1.006 | 14.699 |
| 11/15/2024 13:21 | 2650500 | 20.049 | 17.101   | 45.147 | 14470.498 | 19042.164 | 11.589 | 69.104 | 10.103 | 1.006 | 14.702 |
| 11/15/2024 13:36 | 2651400 | 20.039 | 17.099   | 45.141 | 14473.131 | 19045.576 | 11.591 | 69.094 | 10.105 | 1.006 | 14.702 |
| 11/15/2024 13:51 | 2652300 | 20.041 | 17.099   | 45.145 | 14471.895 | 19044.051 | 11.59  | 69.099 | 10.104 | 1.006 | 14.696 |
| 11/15/2024 14:06 | 2653200 | 20.045 | 17.098   | 45.154 | 14473.348 | 19046.064 | 11.591 | 69.093 | 10.105 | 1.006 | 14.699 |
| 11/15/2024 14:21 | 2654100 | 20.047 | 17.097   | 45.137 | 14472.355 | 19045.133 | 11.591 | 69.097 | 10.104 | 1.006 | 14.698 |
| 11/15/2024 14:36 | 2655000 | 20.043 | 17.097   | 45.149 | 14474.678 | 19048.271 | 11.593 | 69.085 | 10.106 | 1.006 | 14.696 |
| 11/15/2024 14:51 | 2655900 | 20.038 | 17.097   | 45.137 | 14472.452 | 19045.316 | 11.591 | 69.09  | 10.105 | 1.006 | 14.7   |
| 11/15/2024 15:06 | 2656800 | 20.045 | 17.097   | 45.154 | 14472.848 | 19046.016 | 11.591 | 69.095 | 10.105 | 1.006 | 14.697 |
| 11/15/2024 15:21 | 2657700 | 20.053 | 17.098   | 45.139 | 14468.051 | 19045.572 | 11.588 | 69.118 | 10.102 | 1.006 | 14.699 |
| 11/15/2024 15:36 | 2658600 | 20.04  | 17.096   | 45.142 | 14468.195 | 19049.877 | 11.588 | 69.117 | 10.102 | 1.006 | 14.698 |
| 11/15/2024 15:51 | 2659500 | 20.048 | 17.095   | 45.159 | 14466.854 | 19039.428 | 11.587 | 69.124 | 10.101 | 1.006 | 14.693 |
| 11/15/2024 16:06 | 2660400 | 20.045 | 17.095   | 45.153 | 14460.35  | 19039.172 | 11.587 | 69.125 | 10.101 | 1.006 | 14.696 |
| 11/15/2024 16:21 | 2661300 | 20.047 | 17.096   | 45.159 | 14461.474 | 19035.715 | 11.584 | 69.14  | 10.098 | 1.006 | 14.698 |
| 11/15/2024 16:36 | 2662200 | 20.049 | 17.094   | 45.162 | 14460.222 | 19031.988 | 11.582 | 69.155 | 10.096 | 1.006 | 14.693 |
| 11/15/2024 16:51 | 2663100 | 20.044 | 17.094   | 45.151 | 14460.691 | 19032.711 | 11.582 | 69.153 | 10.096 | 1.006 | 14.698 |
| 11/15/2024 17:06 | 2664000 | 20.046 | 17.094   | 45.156 | 14458.989 | 19030.738 | 11.581 | 69.161 | 10.095 | 1.006 | 14.7   |
| 11/15/2024 17:21 | 2664900 | 20.04  | 17.093   | 45.141 | 14457.384 | 19029.119 | 11.58  | 69.169 | 10.095 | 1.006 | 14.701 |
| 11/15/2024 17:36 | 2665800 | 20.044 | 17.093   | 45.152 | 14458.757 | 19030.666 | 11.581 | 69.162 | 10.095 | 1.006 | 14.7   |
| 11/15/2024 17:51 | 2666700 | 20.054 | 17.093   | 45.175 | 14456.293 | 19027.803 | 11.579 | 69.174 | 10.093 | 1.006 | 14.701 |
| 11/15/2024 18:06 | 2667600 | 20.047 | 17.093   | 45.158 | 14445.549 | 19015.18  | 11.57  | 69.225 | 10.085 | 1.006 | 14.707 |
| 11/15/2024 18:21 | 2668500 | 20.047 | 17.093   | 45.159 | 14441.778 | 19014.506 | 11.57  | 69.229 | 10.085 | 1.006 | 14.713 |
| 11/15/2024 18:36 | 2669400 | 20.05  | 17.093   | 45.164 | 14445.641 | 19015.387 | 11.57  | 69.225 | 10.085 | 1.006 | 14.701 |
| 11/15/2024 18:51 | 2670300 | 20.049 | 17.093   | 45.162 | 14443.35  | 19012.888 | 11.569 | 69.236 | 10.084 | 1.006 | 14.712 |
| 11/15/2024 19:06 | 2671200 | 20.046 | 17.093   | 45.155 | 14442.424 | 19011.467 | 11.568 | 69.24  | 10.083 | 1.006 | 14.716 |
| 11/15/2024 19:21 | 2672100 | 20.051 | 17.093   | 45.173 | 14439.171 | 19007.869 | 11.565 | 69.256 | 10.08  | 1.006 | 14.711 |
| 11/15/2024 19:36 | 2673000 | 20.06  | 17.093   | 45.188 | 14437.526 | 19005.762 | 11.564 | 69.264 | 10.079 | 1.006 | 14.709 |
| 11/15/2024 19:51 | 2673900 | 20.055 | 17.093   | 45.175 | 14436.692 | 19004.814 | 11.563 | 69.268 | 10.079 | 1.006 | 14.713 |
| 11/15/2024 20:06 | 2674800 | 20.051 | 17.093   | 45.186 | 14435.722 | 19003.617 | 11.562 | 69.273 | 10.078 | 1.006 | 14.718 |
| 11/15/2024 20:21 | 2675700 | 20.053 | 17.094   | 45.179 | 14432.814 | 18998.441 | 11.558 | 69.301 | 10.079 | 1.006 | 14.723 |
| 11/15/2024 20:36 | 2676600 | 20.053 | 17.093   | 45.171 | 14439.795 | 19008.299 | 11.566 | 69.253 | 10.081 | 1.006 | 14.724 |
| 11/15/2024 20:51 | 2677500 | 20.052 | 17.094   | 45.168 | 14438.852 | 19006.949 | 11.565 | 69.258 | 10.08  | 1.006 | 14.728 |
| 11/15/2024 21:06 | 2678400 | 20.054 | 17.094   | 45.167 | 14437.985 | 19005.637 | 11.565 | 69.26  | 10.079 | 1.006 | 14.73  |
| 11/15/2024 21:21 | 2679300 | 20.052 | 17.094   | 45.17  | 14434.133 | 19001.391 | 11.561 | 69.28  | 10.076 | 1.006 | 14.731 |
| 11/15/2024 21:36 | 2680200 | 20.057 | 17.094   | 45.181 | 14435.659 | 19003.227 | 11.562 | 69.273 | 10.078 | 1.006 | 14.731 |
| 11/15/2024 21:51 | 2681100 | 20.057 | 17.094   | 45.181 | 14436.907 | 19004.594 | 11.563 | 69.267 | 10.078 | 1.006 | 14.731 |
| 11/15/2024 22:06 | 2682000 | 20.06  | 17.095   | 45.183 | 14437.354 | 19004.918 | 11.563 | 69.269 | 10.079 | 1.006 | 14.729 |
| 11/15/2024 22:21 | 2682900 | 20.061 | 17.095   | 45.189 | 14443.569 | 19012.074 | 11.568 | 69.235 | 10.083 | 1.006 | 14.726 |
| 11/15/2024 22:36 | 2683800 | 20.064 | 17.095   | 45.197 | 14443.169 | 19011.771 | 11.568 | 69.237 | 10.083 | 1.006 | 14.726 |
| 11/15/2024 22:51 | 2684700 | 20.06  | 17.096   | 45.188 | 14431.163 | 19020.715 | 11.574 | 69.199 | 10.089 | 1.006 | 14.728 |
| 11/15/2024 23:06 | 2685600 | 20.064 | 17.096   | 45.198 | 14440.299 | 19018.462 | 11.573 | 69.198 | 10.087 | 1.006 | 14.727 |
| 11/15/2024 23:21 | 2686500 | 20.064 | 17.095   | 45.197 | 14440.579 | 19019.117 | 11.573 | 69.206 | 10.088 | 1.006 | 14.722 |
| 11/15/2024 23:36 | 2687400 | 20.067 | 17.096   | 45.202 | 14453.011 | 19022.959 | 11.576 | 69.19  | 10.09  | 1.006 | 14.72  |
| 11/15/2024 23:51 | 2688300 | 20.066 | 17.096   | 45.201 | 14453.943 | 19022.957 | 11.576 | 69.185 | 10.091 | 1.006 | 14.723 |
| 11/16/2024 0:06  | 2689200 | 20.064 | 17.097</ |        |           |           |        |        |        |       |        |

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|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/17/2024 13:21 | 2823300 | 20.134 | 17.096 | 45.354 | 14434.152 | 17000.543 | 11.56  | 69.28  | 10.076 | 1.006 | 14.738 |
| 11/17/2024 13:36 | 2824200 | 20.139 | 17.096 | 45.364 | 14433.879 | 17000.223 | 11.56  | 69.281 | 10.076 | 1.006 | 14.738 |
| 11/17/2024 13:51 | 2825100 | 20.139 | 17.096 | 45.365 | 14433.587 | 16999.941 | 11.56  | 69.283 | 10.075 | 1.006 | 14.737 |
| 11/17/2024 14:06 | 2826000 | 20.143 | 17.095 | 45.364 | 14433.891 | 16999.075 | 11.558 | 69.279 | 10.075 | 1.006 | 14.738 |
| 11/17/2024 14:21 | 2826900 | 20.14  | 17.095 | 45.368 | 14429.66  | 16995.691 | 11.557 | 69.302 | 10.073 | 1.006 | 14.731 |
| 11/17/2024 14:36 | 2827800 | 20.144 | 17.096 | 45.376 | 14429.724 | 16995.564 | 11.557 | 69.301 | 10.073 | 1.006 | 14.732 |
| 11/17/2024 14:51 | 2828700 | 20.14  | 17.095 | 45.367 | 14431.242 | 16997.52  | 11.558 | 69.294 | 10.074 | 1.006 | 14.736 |
| 11/17/2024 15:06 | 2829600 | 20.14  | 17.096 | 45.362 | 14425.231 | 16996.672 | 11.556 | 69.304 | 10.074 | 1.006 | 14.738 |
| 11/17/2024 15:21 | 2830500 | 20.14  | 17.094 | 45.367 | 14426.22  | 16991.939 | 11.555 | 69.318 | 10.07  | 1.006 | 14.741 |
| 11/17/2024 15:36 | 2831400 | 20.131 | 17.094 | 45.347 | 14425.878 | 16991.738 | 11.554 | 69.32  | 10.07  | 1.006 | 14.742 |
| 11/17/2024 15:51 | 2832300 | 20.141 | 17.093 | 45.369 | 14428.508 | 16995.033 | 11.557 | 69.307 | 10.072 | 1.006 | 14.737 |
| 11/17/2024 16:06 | 2833200 | 20.141 | 17.093 | 45.362 | 14423.245 | 16998.338 | 11.552 | 69.31  | 10.068 | 1.006 | 14.737 |
| 11/17/2024 16:21 | 2834100 | 20.146 | 17.093 | 45.382 | 14420.517 | 16992.828 | 11.555 | 69.317 | 10.071 | 1.006 | 14.736 |
| 11/17/2024 16:36 | 2835000 | 20.141 | 17.092 | 45.37  | 14417.33  | 16992.211 | 11.548 | 69.361 | 10.064 | 1.006 | 14.737 |
| 11/17/2024 16:51 | 2835900 | 20.134 | 17.092 | 45.355 | 14413.865 | 16979.796 | 11.545 | 69.378 | 10.062 | 1.006 | 14.743 |
| 11/17/2024 17:06 | 2836800 | 20.139 | 17.091 | 45.374 | 14409.799 | 16973.114 | 11.542 | 69.397 | 10.06  | 1.006 | 14.746 |
| 11/17/2024 17:21 | 2837700 | 20.143 | 17.091 | 45.374 | 14405.045 | 16968.309 | 11.538 | 69.42  | 10.055 | 1.006 | 14.745 |
| 11/17/2024 17:36 | 2838600 | 20.142 | 17.09  | 45.373 | 14396.464 | 16958.398 | 11.532 | 69.482 | 10.049 | 1.006 | 14.743 |
| 11/17/2024 17:51 | 2839500 | 20.139 | 17.09  | 45.365 | 14389.52  | 16950.355 | 11.526 | 69.495 | 10.044 | 1.006 | 14.742 |
| 11/17/2024 18:06 | 2840400 | 20.14  | 17.09  | 45.362 | 14387.023 | 16947.619 | 11.524 | 69.507 | 10.042 | 1.006 | 14.743 |
| 11/17/2024 18:21 | 2841300 | 20.139 | 17.09  | 45.365 | 14378.773 | 16937.83  | 11.518 | 69.547 | 10.035 | 1.006 | 14.748 |
| 11/17/2024 18:36 | 2842200 | 20.134 | 17.089 | 45.354 | 14375.001 | 16933.656 | 11.515 | 69.585 | 10.033 | 1.006 | 14.754 |
| 11/17/2024 18:51 | 2843100 | 20.131 | 17.088 | 45.348 | 14369.034 | 16929.963 | 11.511 | 69.594 | 10.028 | 1.006 | 14.754 |
| 11/17/2024 19:06 | 2844000 | 20.14  | 17.089 | 45.368 | 14371.181 | 16929.156 | 11.512 | 69.584 | 10.03  | 1.006 | 14.75  |
| 11/17/2024 19:21 | 2844900 | 20.138 | 17.088 | 45.363 | 14369.464 | 16927.402 | 11.51  | 69.592 | 10.029 | 1.006 | 14.752 |
| 11/17/2024 19:36 | 2845800 | 20.138 | 17.088 | 45.362 | 14363.137 | 16919.914 | 11.508 | 69.623 | 10.024 | 1.006 | 14.752 |
| 11/17/2024 19:51 | 2846700 | 20.141 | 17.088 | 45.37  | 14360.636 | 16917.203 | 11.504 | 69.635 | 10.022 | 1.006 | 14.751 |
| 11/17/2024 20:06 | 2847600 | 20.138 | 17.088 | 45.363 | 14356.388 | 16912.013 | 11.5   | 69.655 | 10.019 | 1.006 | 14.749 |
| 11/17/2024 20:21 | 2848500 | 20.144 | 17.088 | 45.376 | 14356.383 | 16912.094 | 11.5   | 69.655 | 10.019 | 1.006 | 14.749 |
| 11/17/2024 20:36 | 2849400 | 20.145 | 17.088 | 45.379 | 14360.527 | 16910.941 | 11.504 | 69.635 | 10.022 | 1.006 | 14.75  |
| 11/17/2024 20:51 | 2850300 | 20.138 | 17.088 | 45.362 | 14357.204 | 16913.092 | 11.501 | 69.651 | 10.02  | 1.006 | 14.751 |
| 11/17/2024 21:06 | 2851200 | 20.141 | 17.087 | 45.37  | 14351.863 | 16907.602 | 11.497 | 69.677 | 10.016 | 1.006 | 14.751 |
| 11/17/2024 21:21 | 2852100 | 20.142 | 17.087 | 45.373 | 14345.863 | 16909.969 | 11.492 | 69.707 | 10.011 | 1.006 | 14.749 |
| 11/17/2024 21:36 | 2853000 | 20.139 | 17.088 | 45.365 | 14341.876 | 16894.938 | 11.489 | 69.726 | 10.008 | 1.006 | 14.748 |
| 11/17/2024 21:51 | 2853900 | 20.147 | 17.086 | 45.362 | 14338.313 | 16890.638 | 11.486 | 69.743 | 10.005 | 1.006 | 14.75  |
| 11/17/2024 22:06 | 2854800 | 20.144 | 17.088 | 45.376 | 14331.661 | 16883.002 | 11.48  | 69.776 | 10.002 | 1.006 | 14.751 |
| 11/17/2024 22:21 | 2855700 | 20.145 | 17.089 | 45.379 | 14334.457 | 16886.061 | 11.483 | 69.762 | 10.002 | 1.006 | 14.751 |
| 11/17/2024 22:36 | 2856600 | 20.146 | 17.088 | 45.381 | 14328.632 | 16876.91  | 11.476 | 69.8   | 9.996  | 1.006 | 14.749 |
| 11/17/2024 22:51 | 2857500 | 20.147 | 17.086 | 45.382 | 14322.867 | 16872.562 | 11.473 | 69.827 | 9.994  | 1.006 | 14.752 |
| 11/17/2024 23:06 | 2858400 | 20.139 | 17.089 | 45.366 | 14323.197 | 16872.73  | 11.473 | 69.817 | 9.994  | 1.006 | 14.756 |
| 11/17/2024 23:21 | 2859300 | 20.138 | 17.089 | 45.363 | 14318.898 | 16867.602 | 11.47  | 69.838 | 9.99   | 1.006 | 14.757 |
| 11/17/2024 23:36 | 2860200 | 20.139 | 17.09  | 45.366 | 14317.217 | 16865.252 | 11.468 | 69.846 | 9.989  | 1.006 | 14.764 |
| 11/17/2024 23:51 | 2861100 | 20.141 | 17.09  | 45.382 | 14312.772 | 16860.862 | 11.465 | 69.861 | 9.985  | 1.006 | 14.766 |
| 11/18/2024 0:06  | 2862000 | 20.146 | 17.09  | 45.38  | 14313.696 | 16861.104 | 11.466 | 69.863 | 9.986  | 1.006 | 14.764 |
| 11/18/2024 0:21  | 2862900 | 20.144 | 17.09  | 45.377 | 14313.23  | 16860.391 | 11.465 | 69.865 | 9.986  | 1.006 | 14.765 |
| 11/18/2024 0:36  | 2863800 | 20.142 | 17.09  | 45.372 | 14314.403 | 16861.938 | 11.466 | 69.86  | 9.987  | 1.006 | 14.767 |
| 11/18/2024 0:51  | 2864700 | 20.142 | 17.09  | 45.372 | 14306.419 | 16852.388 | 11.46  | 69.879 | 9.981  | 1.006 | 14.768 |
| 11/18/2024 1:06  | 2865600 | 20.141 | 17.091 | 45.369 | 14309.408 | 16855.785 | 11.462 | 69.884 | 9.983  | 1.006 | 14.77  |
| 11/18/2024 1:21  | 2866500 | 20.143 | 17.091 | 45.373 | 14306.106 | 16851.766 | 11.459 | 69.9   | 9.98   | 1.006 | 14.772 |
| 11/18/2024 1:36  | 2867400 | 20.145 | 17.091 | 45.378 | 14308.229 | 16854.33  | 11.461 | 69.89  | 9.982  | 1.006 | 14.774 |
| 11/18/2024 1:51  | 2868300 | 20.142 | 17.091 | 45.371 | 14304.5   | 16848.938 | 11.458 | 69.913 | 9.978  | 1.006 | 14.77  |
| 11/18/2024 2:06  | 2869200 | 20.147 | 17.091 | 45.383 | 14304.191 | 16849.51  | 11.458 | 69.91  | 9.979  | 1.006 | 14.769 |
| 11/18/2024 2:21  | 2870100 | 20.141 | 17.091 | 45.369 | 14301.918 | 16846.795 | 11.456 | 69.921 | 9.977  | 1.006 | 14.773 |
| 11/18/2024 2:36  | 2871000 | 20.142 | 17.092 | 45.371 | 14301.897 | 16846.541 | 11.456 | 69.921 | 9.977  | 1.006 | 14.776 |
| 11/18/2024 2:51  | 2871900 | 20.144 | 17.092 | 45.376 | 14301.454 | 16841.307 | 11.452 | 69.943 | 9.974  | 1.006 | 14.779 |
| 11/18/2024 3:06  | 2872800 | 20.141 | 17.092 | 45.369 | 14292.783 | 16835.738 | 11.448 | 69.965 | 9.97   | 1.006 | 14.777 |
| 11/18/2024 3:21  | 2873700 | 20.152 | 17.092 | 45.395 | 14293.738 | 16836.996 | 11.449 | 69.961 | 9.971  | 1.006 | 14.773 |
| 11/18/2024 3:36  | 2874600 | 20.148 | 17.092 | 45.385 | 14293.489 | 16836.613 | 11.449 | 69.962 | 9.971  | 1.006 | 14.777 |
| 11/18/2024 3:51  | 2875500 | 20.141 | 17.092 | 45.377 | 14290.011 | 16832.473 | 11.449 | 69.979 | 9.966  | 1.006 | 14.78  |
| 11/18/2024 4:06  | 2876400 | 20.141 | 17.092 | 45.37  | 14281.598 | 16822.428 | 11.439 | 70.02  | 9.961  | 1.006 | 14.781 |
| 11/18/2024 4:21  | 2877300 | 20.14  | 17.092 | 45.367 | 14284.419 | 16825.918 | 11.442 | 70.006 | 9.964  | 1.006 | 14.784 |
| 11/18/2024 4:36  | 2878200 | 20.142 | 17.091 | 45.371 | 14275.49  | 16815.533 | 11.435 | 70.05  | 9.957  | 1.006 | 14.787 |
| 11/18/2024 4:51  | 2879100 | 20.142 | 17.092 | 45.372 | 14269.807 | 16808.667 | 11.43  | 70.078 | 9.953  | 1.006 | 14.788 |
| 11/18/2024 5:06  | 2880000 | 20.141 | 17.092 | 45.369 | 14275.794 | 16815.727 | 11.435 | 70.049 | 9.957  | 1.006 | 14.785 |
| 11/18/2024 5:21  | 2880900 | 20.142 | 17.092 | 45.372 | 14266.578 | 16804.805 | 11.427 | 70.094 | 9.95   | 1.006 | 14.786 |
| 11/18/2024 5:36  | 2881800 | 20.143 | 17.092 | 45.375 | 14266.893 | 16805.072 | 11.427 | 70.093 | 9.95   | 1.006 | 14.788 |
| 11/18/2024 5:51  | 2882700 | 20.14  | 17.092 | 45.362 | 14272.131 | 16811.346 | 11.427 | 70.087 | 9.954  | 1.006 | 14.786 |
| 11/18/2024 6:06  | 2883600 | 20.144 | 17.092 | 45.376 | 14289.531 | 16808.416 | 11.43  | 70.079 | 9.952  | 1.006 | 14.782 |
| 11/18/2024 6:21  | 2884500 | 20.141 | 17.092 | 45.369 | 14264.547 | 16802.447 | 11.426 | 70.104 | 9.949  | 1.006 | 14.788 |
| 11/18/2024 6:36  | 2885400 | 20.147 | 17.092 | 45.372 | 14262.793 | 16802.377 | 11.426 | 70.102 | 9.947  | 1.006 | 14.79  |
| 11/18/2024 6:51  | 2886300 | 20.139 | 17.091 | 45.365 | 14262.042 | 16799.758 | 11.424 | 70.116 | 9.947  | 1.006 | 14.791 |
| 11/18/2024 7:06  | 2887200 | 20.143 | 17.092 | 45.374 | 14260.416 | 16797.613 | 11.422 | 70.124 | 9.945  | 1.006 | 14.792 |
| 11/18/2024 7:21  | 2888100 | 20.139 | 17.093 | 45.366 | 14261.811 | 16798.955 | 11.423 | 70.117 | 9.946  | 1.006 | 14.798 |
| 11/18/2024 7:36  | 2889000 | 20.138 | 17.093 | 45.359 | 14258.789 | 16795.373 | 11.421 | 70.134 | 9.944  | 1.006 | 14.805 |
| 11/18/2024 7:51  | 2889900 | 20.133 | 17.093 | 45.352 | 14261.392 | 16796.492 | 11.423 | 70.119 | 9.946  | 1.006 | 14.808 |
| 11/18/2024 8:06  | 2890800 | 20.137 | 17.093 | 45.36  | 14258.837 | 16795.418 | 11.421 | 70.132 | 9.944  | 1.006 | 14.807 |
| 11/18/2024 8:21  | 2891700 | 20.141 | 17.092 | 45.369 | 14262.398 | 16796.748 | 11.424 | 70.114 | 9.947  | 1.006 | 14.805 |
| 11/18/2024 8:36  | 2892600 | 20.139 | 17.092 | 45.362 | 14261.748 | 16796.961 | 11.423 | 70.118 | 9.946  | 1.006 | 14.808 |
| 11/18/2024 8:51  | 2893500 | 20.137 | 17.094 | 45.36  | 14260.33  | 16796.877 | 11.422 | 70.125 | 9.945  | 1.006 | 14.811 |
| 11/18/2024 9:06  | 2894400 | 20.139 | 17.093 | 45.365 | 14262.666 | 16799.732 | 11.424 | 70.113 | 9.947  | 1.006 | 14.81  |
| 11/18/2024 9:21  | 2895300 | 20.144 | 17.093 | 45.376 | 14277.429 | 16817.152 | 11.436 | 70.041 | 9.958  | 1.006 | 14.81  |
| 11/18/2024 9:36  | 2896200 | 20.143 | 17.093 | 45.378 | 14288.88  | 16820.572 | 11.445 | 69.984 | 9.967  | 1.006 | 14.813 |
| 11/18/2024 9:51  | 2897100 | 20.134 | 17.093 | 45.35  |           |           |        |        |        |       |        |

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|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 11/19/2024 22:51 | 3030300 | 20.151 | 17.09  | 45.392 | 14228.333 | 16760.615 | 11.387 | 70.282 | 9.822 | 1.006 | 14.762 |
| 11/19/2024 22:06 | 3031200 | 20.158 | 17.09  | 45.404 | 14227.507 | 16759.51  | 11.386 | 70.286 | 9.821 | 1.006 | 14.762 |
| 11/19/2024 23:21 | 3032100 | 20.155 | 17.09  | 45.401 | 14226.399 | 16758.369 | 11.386 | 70.292 | 9.82  | 1.006 | 14.765 |
| 11/19/2024 23:36 | 3033000 | 20.148 | 17.09  | 45.382 | 14220.738 | 16753.743 | 11.381 | 70.312 | 9.816 | 1.006 | 14.767 |
| 11/19/2024 23:51 | 3033900 | 20.15  | 17.09  | 45.39  | 14215.466 | 16746.264 | 11.387 | 70.346 | 9.812 | 1.006 | 14.766 |
| 11/20/2024 0:06  | 3034800 | 20.154 | 17.09  | 45.399 | 14211.739 | 16741.002 | 11.384 | 70.384 | 9.809 | 1.006 | 14.759 |
| 11/20/2024 0:21  | 3035700 | 20.155 | 17.09  | 45.401 | 14209.793 | 16738.547 | 11.382 | 70.374 | 9.808 | 1.006 | 14.758 |
| 11/20/2024 0:36  | 3036600 | 20.153 | 17.09  | 45.397 | 14210.986 | 16739.367 | 11.382 | 70.379 | 9.808 | 1.006 | 14.761 |
| 11/20/2024 0:51  | 3037500 | 20.15  | 17.091 | 45.39  | 14206.817 | 16734.908 | 11.38  | 70.389 | 9.805 | 1.006 | 14.758 |
| 11/20/2024 1:06  | 3038400 | 20.157 | 17.091 | 45.406 | 14203.397 | 16730.947 | 11.377 | 70.406 | 9.803 | 1.006 | 14.755 |
| 11/20/2024 1:21  | 3039300 | 20.153 | 17.091 | 45.396 | 14208.702 | 16730.896 | 11.381 | 70.379 | 9.807 | 1.006 | 14.752 |
| 11/20/2024 1:36  | 3040200 | 20.156 | 17.09  | 45.402 | 14202.31  | 16729.676 | 11.379 | 70.393 | 9.807 | 1.006 | 14.75  |
| 11/20/2024 1:51  | 3041100 | 20.158 | 17.092 | 45.408 | 14204.813 | 16722.25  | 11.378 | 70.399 | 9.804 | 1.006 | 14.752 |
| 11/20/2024 2:06  | 3042000 | 20.148 | 17.091 | 45.385 | 14202.242 | 16729.252 | 11.376 | 70.411 | 9.802 | 1.006 | 14.761 |
| 11/20/2024 2:21  | 3042900 | 20.148 | 17.092 | 45.386 | 14202.602 | 16729.48  | 11.376 | 70.41  | 9.802 | 1.006 | 14.761 |
| 11/20/2024 2:36  | 3043800 | 20.145 | 17.09  | 45.402 | 14202.465 | 16729.398 | 11.376 | 70.416 | 9.802 | 1.006 | 14.758 |
| 11/20/2024 2:51  | 3044700 | 20.153 | 17.092 | 45.396 | 14206.337 | 16733.881 | 11.379 | 70.391 | 9.805 | 1.006 | 14.757 |
| 11/20/2024 3:06  | 3045600 | 20.157 | 17.092 | 45.405 | 14204.703 | 16731.891 | 11.378 | 70.399 | 9.803 | 1.006 | 14.757 |
| 11/20/2024 3:21  | 3046500 | 20.159 | 17.092 | 45.41  | 14204.856 | 16732.121 | 11.378 | 70.398 | 9.803 | 1.006 | 14.757 |
| 11/20/2024 3:36  | 3047400 | 20.156 | 17.09  | 45.402 | 14211.974 | 16730.387 | 11.38  | 70.383 | 9.809 | 1.006 | 14.759 |
| 11/20/2024 3:51  | 3048300 | 20.161 | 17.093 | 45.414 | 14210.596 | 16738.596 | 11.382 | 70.37  | 9.808 | 1.006 | 14.753 |
| 11/20/2024 4:06  | 3049200 | 20.152 | 17.092 | 45.394 | 14210.908 | 16739.129 | 11.383 | 70.368 | 9.808 | 1.006 | 14.755 |
| 11/20/2024 4:21  | 3050100 | 20.158 | 17.093 | 45.407 | 14210.936 | 16739.031 | 11.383 | 70.368 | 9.808 | 1.006 | 14.755 |
| 11/20/2024 4:36  | 3051000 | 20.147 | 17.09  | 45.383 | 14211.821 | 16739.875 | 11.383 | 70.364 | 9.808 | 1.006 | 14.759 |
| 11/20/2024 4:51  | 3051900 | 20.152 | 17.093 | 45.395 | 14210.672 | 16738.684 | 11.382 | 70.37  | 9.808 | 1.006 | 14.764 |
| 11/20/2024 5:06  | 3052800 | 20.155 | 17.093 | 45.4   | 14220.428 | 16750.145 | 11.389 | 70.321 | 9.815 | 1.006 | 14.767 |
| 11/20/2024 5:21  | 3053700 | 20.153 | 17.092 | 45.397 | 14215.673 | 16744.678 | 11.386 | 70.345 | 9.812 | 1.006 | 14.765 |
| 11/20/2024 5:36  | 3054600 | 20.159 | 17.093 | 45.41  | 14218.361 | 16747.547 | 11.388 | 70.312 | 9.813 | 1.006 | 14.762 |
| 11/20/2024 5:51  | 3055500 | 20.153 | 17.093 | 45.397 | 14218.911 | 16748.357 | 11.389 | 70.329 | 9.814 | 1.006 | 14.767 |
| 11/20/2024 6:06  | 3056400 | 20.155 | 17.093 | 45.402 | 14219.321 | 16748.678 | 11.389 | 70.327 | 9.814 | 1.006 | 14.765 |
| 11/20/2024 6:21  | 3057300 | 20.154 | 17.093 | 45.398 | 14217.581 | 16746.725 | 11.388 | 70.325 | 9.813 | 1.006 | 14.765 |
| 11/20/2024 6:36  | 3058200 | 20.148 | 17.09  | 45.386 | 14223.223 | 16753.489 | 11.382 | 70.348 | 9.817 | 1.006 | 14.771 |
| 11/20/2024 6:51  | 3059100 | 20.153 | 17.093 | 45.397 | 14219.575 | 16749.172 | 11.389 | 70.326 | 9.814 | 1.006 | 14.772 |
| 11/20/2024 7:06  | 3060000 | 20.149 | 17.093 | 45.387 | 14218.49  | 16747.828 | 11.389 | 70.331 | 9.814 | 1.006 | 14.771 |
| 11/20/2024 7:21  | 3060900 | 20.154 | 17.093 | 45.398 | 14225.119 | 16756.664 | 11.394 | 70.288 | 9.819 | 1.006 | 14.772 |
| 11/20/2024 7:36  | 3061800 | 20.152 | 17.093 | 45.395 | 14223.771 | 16754.047 | 11.393 | 70.305 | 9.817 | 1.006 | 14.778 |
| 11/20/2024 7:51  | 3062700 | 20.156 | 17.093 | 45.403 | 14217.688 | 16746.883 | 11.388 | 70.335 | 9.813 | 1.006 | 14.778 |
| 11/20/2024 8:06  | 3063600 | 20.155 | 17.093 | 45.401 | 14217.181 | 16746.32  | 11.387 | 70.337 | 9.813 | 1.006 | 14.78  |
| 11/20/2024 8:21  | 3064500 | 20.151 | 17.092 | 45.389 | 14217.49  | 16747.49  | 11.388 | 70.343 | 9.814 | 1.006 | 14.783 |
| 11/20/2024 8:36  | 3065400 | 20.15  | 17.093 | 45.389 | 14220.235 | 16749.686 | 11.39  | 70.322 | 9.815 | 1.006 | 14.79  |
| 11/20/2024 8:51  | 3066300 | 20.145 | 17.093 | 45.378 | 14219.414 | 16748.75  | 11.389 | 70.326 | 9.814 | 1.006 | 14.794 |
| 11/20/2024 9:06  | 3067200 | 20.148 | 17.093 | 45.386 | 14218.566 | 16747.887 | 11.389 | 70.331 | 9.814 | 1.006 | 14.791 |
| 11/20/2024 9:21  | 3068100 | 20.156 | 17.093 | 45.402 | 14220.479 | 16751.062 | 11.39  | 70.312 | 9.815 | 1.006 | 14.795 |
| 11/20/2024 9:36  | 3069000 | 20.154 | 17.093 | 45.398 | 14217.803 | 16747.018 | 11.388 | 70.334 | 9.813 | 1.006 | 14.793 |
| 11/20/2024 9:51  | 3069900 | 20.151 | 17.094 | 45.391 | 14219.332 | 16748.586 | 11.389 | 70.327 | 9.814 | 1.006 | 14.792 |
| 11/20/2024 10:06 | 3070800 | 20.15  | 17.093 | 45.391 | 14217.066 | 16746.084 | 11.387 | 70.338 | 9.812 | 1.006 | 14.788 |
| 11/20/2024 10:21 | 3071700 | 20.148 | 17.09  | 45.385 | 14220.799 | 16750.649 | 11.389 | 70.32  | 9.815 | 1.006 | 14.79  |
| 11/20/2024 10:36 | 3072600 | 20.146 | 17.094 | 45.382 | 14220.787 | 16750.168 | 11.39  | 70.32  | 9.815 | 1.006 | 14.788 |
| 11/20/2024 10:51 | 3073500 | 20.151 | 17.094 | 45.393 | 14217.488 | 16746.395 | 11.388 | 70.336 | 9.813 | 1.006 | 14.778 |
| 11/20/2024 1:06  | 3074400 | 20.151 | 17.094 | 45.391 | 14218.832 | 16747.768 | 11.388 | 70.329 | 9.814 | 1.006 | 14.778 |
| 11/20/2024 1:21  | 3075300 | 20.147 | 17.09  | 45.382 | 14222.363 | 16751.981 | 11.391 | 70.312 | 9.816 | 1.006 | 14.779 |
| 11/20/2024 1:36  | 3076200 | 20.154 | 17.094 | 45.398 | 14221.454 | 16751.086 | 11.388 | 70.316 | 9.816 | 1.006 | 14.766 |
| 11/20/2024 1:51  | 3077100 | 20.15  | 17.095 | 45.389 | 14222.246 | 16751.625 | 11.391 | 70.312 | 9.816 | 1.006 | 14.768 |
| 11/20/2024 1:206 | 3078000 | 20.151 | 17.094 | 45.392 | 14227.973 | 16758.633 | 11.386 | 70.284 | 9.821 | 1.006 | 14.765 |
| 11/20/2024 1:21  | 3078900 | 20.149 | 17.09  | 45.388 | 14226.157 | 16756.618 | 11.385 | 70.293 | 9.819 | 1.006 | 14.763 |
| 11/20/2024 1:236 | 3079800 | 20.153 | 17.094 | 45.396 | 14229.254 | 16760.072 | 11.387 | 70.278 | 9.821 | 1.006 | 14.755 |
| 11/20/2024 1:251 | 3080700 | 20.15  | 17.094 | 45.389 | 14226.87  | 16767.367 | 11.395 | 70.29  | 9.82  | 1.006 | 14.756 |
| 11/20/2024 1:306 | 3081600 | 20.15  | 17.093 | 45.391 | 14223.814 | 16753.932 | 11.393 | 70.305 | 9.817 | 1.006 | 14.759 |
| 11/20/2024 1:321 | 3082500 | 20.148 | 17.09  | 45.387 | 14217.819 | 16747.017 | 11.384 | 70.314 | 9.813 | 1.006 | 14.763 |
| 11/20/2024 1:336 | 3083400 | 20.151 | 17.092 | 45.393 | 14214.448 | 16743.389 | 11.385 | 70.351 | 9.811 | 1.006 | 14.769 |
| 11/20/2024 1:351 | 3084300 | 20.152 | 17.092 | 45.395 | 14208.653 | 16736.771 | 11.381 | 70.38  | 9.806 | 1.006 | 14.746 |
| 11/20/2024 1:406 | 3085200 | 20.154 | 17.091 | 45.398 | 14217.741 | 16752.951 | 11.372 | 70.434 | 9.898 | 1.006 | 14.741 |
| 11/20/2024 1:421 | 3086100 | 20.151 | 17.09  | 45.39  | 14185.409 | 16739.785 | 11.363 | 70.495 | 9.899 | 1.006 | 14.74  |
| 11/20/2024 1:436 | 3087000 | 20.146 | 17.09  | 45.381 | 14174.852 | 16697.418 | 11.354 | 70.547 | 9.881 | 1.006 | 14.746 |
| 11/20/2024 1:451 | 3087900 | 20.154 | 17.089 | 45.399 | 14169.946 | 16691.973 | 11.351 | 70.572 | 9.878 | 1.006 | 14.747 |
| 11/20/2024 1:506 | 3088800 | 20.137 | 17.09  | 45.38  | 14164.977 | 16688.084 | 11.347 | 70.597 | 9.874 | 1.006 | 14.753 |
| 11/20/2024 1:521 | 3089700 | 20.138 | 17.09  | 45.385 | 14159.024 | 16679.535 | 11.342 | 70.626 | 9.869 | 1.006 | 14.759 |
| 11/20/2024 1:536 | 3090600 | 20.134 | 17.088 | 45.354 | 14158.861 | 16679.441 | 11.342 | 70.627 | 9.87  | 1.006 | 14.752 |
| 11/20/2024 1:551 | 3091500 | 20.133 | 17.087 | 45.351 | 14158.238 | 16678.904 | 11.342 | 70.63  | 9.869 | 1.006 | 14.755 |
| 11/20/2024 1:566 | 3092400 | 20.133 | 17.087 | 45.352 | 14153.794 | 16673.817 | 11.34  | 70.617 | 9.867 | 1.006 | 14.754 |
| 11/20/2024 1:581 | 3093300 | 20.138 | 17.087 | 45.362 | 14132.759 | 16648.99  | 11.321 | 70.758 | 9.85  | 1.006 | 14.75  |
| 11/20/2024 1:636 | 3094200 | 20.143 | 17.088 | 45.374 | 14123.845 | 16638.441 | 11.314 | 70.802 | 9.843 | 1.006 | 14.748 |
| 11/20/2024 1:651 | 3095100 | 20.136 | 17.088 | 45.359 | 14110.929 | 16623.145 | 11.304 | 70.867 | 9.834 | 1.006 | 14.751 |
| 11/20/2024 1:706 | 3096000 | 20.134 | 17.09  | 45.358 | 14108.34  | 16620.025 | 11.303 | 70.873 | 9.832 | 1.006 | 14.754 |
| 11/20/2024 1:721 | 3096900 | 20.132 | 17.088 | 45.349 | 14108.006 | 16619.598 | 11.301 | 70.882 | 9.831 | 1.006 | 14.755 |
| 11/20/2024 1:736 | 3097800 | 20.131 | 17.089 | 45.347 | 14102.358 | 16612.549 | 11.297 | 70.91  | 9.827 | 1.006 | 14.756 |
| 11/20/2024 1:751 | 3098700 | 20.134 | 17.089 | 45.353 | 14107.743 | 16618.838 | 11.301 | 70.893 | 9.831 | 1.006 | 14.756 |
| 11/20/2024 1:806 | 3099600 | 20.131 | 17.09  | 45.349 | 14109.478 | 16620.576 | 11.304 | 70.874 | 9.832 | 1.006 | 14.757 |
| 11/20/2024 1:821 | 3100500 | 20.126 | 17.09  | 45.336 | 14108.759 | 16619.828 | 11.301 | 70.878 | 9.831 | 1.006 | 14.759 |
| 11/20/2024 1:836 | 3101400 | 20.125 | 17.09  | 45.334 | 14104.04  | 16614.135 | 11.298 | 70.902 | 9.828 | 1.006 | 14.76  |
| 11/20/2024 1:851 | 3102300 | 20.124 | 17.09  | 45.331 | 14104.52  | 16614.701 | 11.298 | 70.899 | 9.828 | 1.006 | 14.763 |
| 11/20/2024 1:906 | 3103200 | 20.127 | 17.09  | 45.329 | 14109.716 | 16616.981 | 11.295 | 70.873 | 9.832 | 1.006 | 14.762 |
| 11/20/2024 1:921 | 3104100 | 20.123 | 17.091 | 45.33  | 14116.942 | 16629.068 | 11.30  |        |       |       |        |

|                  |        |        |        |        |           |           |        |        |       |       |        |
|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 11/22/2024 8:21  | 209790 | 20.157 | 17.094 | 45.405 | 14253.677 | 16786.875 | 11.416 | 70.157 | 9.94  | 1.006 | 14.727 |
| 11/22/2024 8:36  | 210600 | 20.163 | 17.094 | 45.419 | 14255.427 | 16790.969 | 11.418 | 70.149 | 9.941 | 1.006 | 14.728 |
| 11/22/2024 8:51  | 211500 | 20.168 | 17.094 | 45.431 | 14254.923 | 16790.41  | 11.417 | 70.151 | 9.941 | 1.006 | 14.728 |
| 11/22/2024 9:06  | 212400 | 20.165 | 17.094 | 45.424 | 14256.725 | 16792.968 | 11.419 | 70.142 | 9.942 | 1.006 | 14.747 |
| 11/22/2024 9:21  | 213300 | 20.172 | 17.094 | 45.430 | 14255.352 | 16790.881 | 11.418 | 70.149 | 9.941 | 1.006 | 14.746 |
| 11/22/2024 9:36  | 214200 | 20.165 | 17.094 | 45.423 | 14253.842 | 16789.203 | 11.417 | 70.157 | 9.94  | 1.006 | 14.717 |
| 11/22/2024 9:51  | 215100 | 20.166 | 17.094 | 45.426 | 14254.963 | 16790.354 | 11.417 | 70.151 | 9.941 | 1.006 | 14.718 |
| 11/22/2024 10:06 | 216000 | 20.168 | 17.094 | 45.431 | 14252.517 | 16789.576 | 11.418 | 70.153 | 9.939 | 1.006 | 14.72  |
| 11/22/2024 10:21 | 216900 | 20.168 | 17.094 | 45.431 | 14247.936 | 16782.277 | 11.412 | 70.186 | 9.936 | 1.006 | 14.715 |
| 11/22/2024 10:36 | 217800 | 20.172 | 17.093 | 45.438 | 14252.486 | 16787.672 | 11.416 | 70.183 | 9.939 | 1.006 | 14.712 |
| 11/22/2024 10:51 | 218700 | 20.171 | 17.094 | 45.437 | 14249.298 | 16783.682 | 11.413 | 70.179 | 9.937 | 1.006 | 14.713 |
| 11/22/2024 11:06 | 219600 | 20.164 | 17.093 | 45.422 | 14250.561 | 16785.139 | 11.414 | 70.175 | 9.938 | 1.006 | 14.714 |
| 11/22/2024 11:21 | 220500 | 20.163 | 17.094 | 45.419 | 14250.961 | 16785.811 | 11.414 | 70.171 | 9.938 | 1.006 | 14.713 |
| 11/22/2024 11:36 | 221400 | 20.17  | 17.094 | 45.435 | 14249.845 | 16784.58  | 11.414 | 70.176 | 9.937 | 1.006 | 14.707 |
| 11/22/2024 11:51 | 222300 | 20.168 | 17.094 | 45.43  | 14253.1   | 16786.295 | 11.416 | 70.16  | 9.94  | 1.006 | 14.705 |
| 11/22/2024 12:06 | 223200 | 20.168 | 17.094 | 45.431 | 14251.984 | 16787.197 | 11.415 | 70.139 | 9.938 | 1.006 | 14.708 |
| 11/22/2024 12:21 | 224100 | 20.159 | 17.094 | 45.41  | 14250.173 | 16784.914 | 11.414 | 70.175 | 9.937 | 1.006 | 14.708 |
| 11/22/2024 12:36 | 225000 | 20.169 | 17.094 | 45.432 | 14251.488 | 16786.365 | 11.415 | 70.168 | 9.938 | 1.006 | 14.703 |
| 11/22/2024 12:51 | 225900 | 20.168 | 17.094 | 45.431 | 14251.795 | 16786.658 | 11.415 | 70.167 | 9.938 | 1.006 | 14.694 |
| 11/22/2024 13:06 | 226800 | 20.169 | 17.094 | 45.431 | 14255.409 | 16785.117 | 11.418 | 70.149 | 9.941 | 1.006 | 14.688 |
| 11/22/2024 13:21 | 227700 | 20.174 | 17.094 | 45.443 | 14253.779 | 16789.063 | 11.417 | 70.157 | 9.94  | 1.006 | 14.684 |
| 11/22/2024 13:36 | 228600 | 20.17  | 17.094 | 45.434 | 14248.982 | 16783.414 | 11.413 | 70.18  | 9.936 | 1.006 | 14.678 |
| 11/22/2024 13:51 | 229500 | 20.168 | 17.094 | 45.43  | 14254.823 | 16790.189 | 11.417 | 70.152 | 9.941 | 1.006 | 14.675 |
| 11/22/2024 14:06 | 230400 | 20.17  | 17.094 | 45.452 | 14254.592 | 16790.953 | 11.417 | 70.153 | 9.941 | 1.006 | 14.67  |
| 11/22/2024 14:21 | 231300 | 20.169 | 17.095 | 45.432 | 14254.683 | 16789.83  | 11.417 | 70.152 | 9.941 | 1.006 | 14.669 |
| 11/22/2024 14:36 | 232200 | 20.169 | 17.094 | 45.433 | 14252.127 | 16787.082 | 11.415 | 70.165 | 9.939 | 1.006 | 14.673 |
| 11/22/2024 14:51 | 233100 | 20.166 | 17.095 | 45.427 | 14260.204 | 16786.084 | 11.421 | 70.126 | 9.945 | 1.006 | 14.677 |
| 11/22/2024 15:06 | 234000 | 20.163 | 17.095 | 45.419 | 14256.171 | 16791.584 | 11.418 | 70.145 | 9.942 | 1.006 | 14.682 |
| 11/22/2024 15:21 | 234900 | 20.168 | 17.094 | 45.431 | 14257.743 | 16793.498 | 11.42  | 70.137 | 9.943 | 1.006 | 14.679 |
| 11/22/2024 15:36 | 235800 | 20.17  | 17.095 | 45.434 | 14256.248 | 16791.703 | 11.418 | 70.145 | 9.942 | 1.006 | 14.677 |
| 11/22/2024 15:51 | 236700 | 20.169 | 17.095 | 45.432 | 14261.272 | 16797.592 | 11.422 | 70.12  | 9.946 | 1.006 | 14.672 |
| 11/22/2024 16:06 | 237600 | 20.169 | 17.094 | 45.432 | 14263.33  | 16800.113 | 11.424 | 70.11  | 9.947 | 1.006 | 14.67  |
| 11/22/2024 16:21 | 238500 | 20.166 | 17.095 | 45.427 | 14259.861 | 16795.826 | 11.421 | 70.127 | 9.944 | 1.006 | 14.667 |
| 11/22/2024 16:36 | 239400 | 20.171 | 17.095 | 45.436 | 14264.483 | 16801.141 | 11.425 | 70.104 | 9.948 | 1.006 | 14.664 |
| 11/22/2024 16:51 | 240300 | 20.177 | 17.095 | 45.45  | 14263.112 | 16803.198 | 11.431 | 70.088 | 9.954 | 1.006 | 14.664 |
| 11/22/2024 17:06 | 241200 | 20.174 | 17.095 | 45.445 | 14266.624 | 16807.391 | 11.429 | 70.079 | 9.952 | 1.006 | 14.666 |
| 11/22/2024 17:21 | 242100 | 20.177 | 17.095 | 45.452 | 14269.153 | 16806.906 | 11.429 | 70.081 | 9.951 | 1.006 | 14.66  |
| 11/22/2024 17:36 | 243000 | 20.178 | 17.095 | 45.454 | 14267.093 | 16804.344 | 11.427 | 70.091 | 9.95  | 1.006 | 14.66  |
| 11/22/2024 17:51 | 243900 | 20.174 | 17.095 | 45.443 | 14271.903 | 16809.957 | 11.431 | 70.068 | 9.953 | 1.006 | 14.661 |
| 11/22/2024 18:06 | 244800 | 20.171 | 17.095 | 45.438 | 14273.769 | 16812.342 | 11.432 | 70.059 | 9.955 | 1.006 | 14.659 |
| 11/22/2024 18:21 | 245700 | 20.179 | 17.094 | 45.456 | 14273.141 | 16811.734 | 11.432 | 70.062 | 9.955 | 1.006 | 14.654 |
| 11/22/2024 18:36 | 246600 | 20.174 | 17.095 | 45.444 | 14270.131 | 16808.059 | 11.429 | 70.076 | 9.952 | 1.006 | 14.657 |
| 11/22/2024 18:51 | 247500 | 20.176 | 17.094 | 45.443 | 14273.945 | 16812.617 | 11.433 | 70.076 | 9.955 | 1.006 | 14.648 |
| 11/22/2024 19:06 | 248400 | 20.177 | 17.095 | 45.451 | 14273.64  | 16812.121 | 11.432 | 70.059 | 9.955 | 1.006 | 14.647 |
| 11/22/2024 19:21 | 249300 | 20.173 | 17.094 | 45.441 | 14270.713 | 16806.875 | 11.43  | 70.074 | 9.953 | 1.006 | 14.654 |
| 11/22/2024 19:36 | 250200 | 20.179 | 17.094 | 45.456 | 14271.04  | 16809.326 | 11.43  | 70.072 | 9.953 | 1.006 | 14.649 |
| 11/22/2024 19:51 | 251100 | 20.187 | 17.094 | 45.462 | 14273.188 | 16813.754 | 11.432 | 70.091 | 9.955 | 1.006 | 14.65  |
| 11/22/2024 20:06 | 252000 | 20.175 | 17.094 | 45.447 | 14276.284 | 16815.438 | 11.434 | 70.046 | 9.957 | 1.006 | 14.654 |
| 11/22/2024 20:21 | 252900 | 20.174 | 17.094 | 45.444 | 14275.452 | 16814.689 | 11.434 | 70.05  | 9.956 | 1.006 | 14.65  |
| 11/22/2024 20:36 | 253800 | 20.173 | 17.093 | 45.442 | 14274.612 | 16813.734 | 11.433 | 70.054 | 9.956 | 1.006 | 14.648 |
| 11/22/2024 20:51 | 254700 | 20.18  | 17.093 | 45.457 | 14279.495 | 16817.95  | 11.437 | 70.075 | 9.953 | 1.006 | 14.647 |
| 11/22/2024 21:06 | 255600 | 20.173 | 17.093 | 45.442 | 14268.771 | 16807.055 | 11.429 | 70.083 | 9.952 | 1.006 | 14.644 |
| 11/22/2024 21:21 | 256500 | 20.175 | 17.093 | 45.447 | 14275.097 | 16814.605 | 11.434 | 70.052 | 9.956 | 1.006 | 14.643 |
| 11/22/2024 21:36 | 257400 | 20.173 | 17.093 | 45.441 | 14267.598 | 16805.803 | 11.428 | 70.089 | 9.951 | 1.006 | 14.642 |
| 11/22/2024 21:51 | 258300 | 20.177 | 17.094 | 45.451 | 14268.784 | 16807.318 | 11.429 | 70.083 | 9.952 | 1.006 | 14.64  |
| 11/22/2024 22:06 | 259200 | 20.175 | 17.092 | 45.446 | 14268.272 | 16806.867 | 11.429 | 70.086 | 9.951 | 1.006 | 14.64  |
| 11/22/2024 22:21 | 260100 | 20.176 | 17.092 | 45.448 | 14266.751 | 16805.107 | 11.427 | 70.093 | 9.95  | 1.006 | 14.643 |
| 11/22/2024 22:36 | 261000 | 20.169 | 17.092 | 45.433 | 14263.684 | 16801.471 | 11.425 | 70.108 | 9.948 | 1.006 | 14.646 |
| 11/22/2024 22:51 | 261900 | 20.171 | 17.091 | 45.445 | 14263.112 | 16801.086 | 11.425 | 70.111 | 9.948 | 1.006 | 14.645 |
| 11/22/2024 23:06 | 262800 | 20.174 | 17.091 | 45.444 | 14257.846 | 16794.867 | 11.421 | 70.136 | 9.944 | 1.006 | 14.645 |
| 11/22/2024 23:21 | 263700 | 20.175 | 17.091 | 45.447 | 14254.957 | 16791.346 | 11.418 | 70.151 | 9.941 | 1.006 | 14.644 |
| 11/22/2024 23:36 | 264600 | 20.177 | 17.091 | 45.451 | 14251.766 | 16787.646 | 11.416 | 70.167 | 9.939 | 1.006 | 14.642 |
| 11/22/2024 23:51 | 265500 | 20.177 | 17.091 | 45.457 | 14246.785 | 16791.953 | 11.412 | 70.191 | 9.935 | 1.006 | 14.641 |
| 11/23/2024 0:06  | 266400 | 20.176 | 17.091 | 45.448 | 14245.739 | 16789.523 | 11.411 | 70.196 | 9.935 | 1.006 | 14.654 |
| 11/23/2024 0:21  | 267300 | 20.177 | 17.091 | 45.452 | 14236.02  | 16789.336 | 11.403 | 70.244 | 9.927 | 1.006 | 14.661 |
| 11/23/2024 0:36  | 268200 | 20.176 | 17.091 | 45.447 | 14234.136 | 16787.628 | 11.402 | 70.254 | 9.926 | 1.006 | 14.659 |
| 11/23/2024 0:51  | 269100 | 20.182 | 17.091 | 45.463 | 14228.941 | 16790.9   | 11.397 | 70.279 | 9.922 | 1.006 | 14.657 |
| 11/23/2024 1:06  | 270000 | 20.177 | 17.09  | 45.451 | 14225.634 | 16787.205 | 11.395 | 70.296 | 9.92  | 1.006 | 14.662 |
| 11/23/2024 1:21  | 270900 | 20.176 | 17.09  | 45.449 | 14224.243 | 16785.686 | 11.394 | 70.303 | 9.919 | 1.006 | 14.662 |
| 11/23/2024 1:36  | 271800 | 20.176 | 17.091 | 45.446 | 14224.636 | 16785.186 | 11.394 | 70.308 | 9.918 | 1.006 | 14.663 |
| 11/23/2024 1:51  | 272700 | 20.176 | 17.091 | 45.448 | 14217.286 | 16774.27  | 11.388 | 70.337 | 9.913 | 1.006 | 14.666 |
| 11/23/2024 2:06  | 273600 | 20.174 | 17.091 | 45.444 | 14217.409 | 16747.414 | 11.388 | 70.346 | 9.913 | 1.006 | 14.665 |
| 11/23/2024 2:21  | 274500 | 20.176 | 17.091 | 45.448 | 14213.227 | 16742.457 | 11.385 | 70.367 | 9.91  | 1.006 | 14.665 |
| 11/23/2024 2:36  | 275400 | 20.177 | 17.091 | 45.451 | 14211.742 | 16740.443 | 11.383 | 70.38  | 9.909 | 1.006 | 14.666 |
| 11/23/2024 2:51  | 276300 | 20.175 | 17.091 | 45.447 | 14214.589 | 16743.963 | 11.386 | 70.35  | 9.911 | 1.006 | 14.67  |
| 11/23/2024 3:06  | 277200 | 20.18  | 17.091 | 45.457 | 14218.531 | 16748.439 | 11.389 | 70.331 | 9.914 | 1.006 | 14.669 |
| 11/23/2024 3:21  | 278100 | 20.179 | 17.091 | 45.455 | 14211.208 | 16739.916 | 11.383 | 70.367 | 9.908 | 1.006 | 14.668 |
| 11/23/2024 3:36  | 279000 | 20.174 | 17.091 | 45.443 | 14210.126 | 16738.643 | 11.382 | 70.372 | 9.908 | 1.006 | 14.672 |
| 11/23/2024 3:51  | 279900 | 20.173 | 17.091 | 45.441 | 14211.208 | 16738.879 | 11.383 | 70.367 | 9.908 | 1.006 | 14.675 |
| 11/23/2024 4:06  | 280800 | 20.175 | 17.092 | 45.445 | 14215.726 | 16744.836 | 11.386 | 70.345 | 9.912 | 1.006 | 14.672 |
| 11/23/2024 4:21  | 281700 | 20.172 | 17.092 | 45.44  | 14213.621 | 16742.523 | 11.385 | 70.355 | 9.91  | 1.006 | 14.678 |
| 11/23/2024 4:36  | 282600 | 20.17  | 17.092 | 45.437 | 14210.221 | 16739.422 | 11.382 | 70.372 | 9.908 | 1.006 | 14.681 |
| 11/23/2024 4:51  | 283500 | 20.171 | 17.092 | 45.437 | 14213.629 | 16742.367 | 11.385 | 70.355 | 9.91  | 1.006 | 14     |

|                  |        |        |        |        |           |             |        |        |       |       |        |
|------------------|--------|--------|--------|--------|-----------|-------------|--------|--------|-------|-------|--------|
| 11/24/2024 17:51 | 416700 | 20.161 | 17.093 | 45.415 | 14194.787 | 16720.01    | 11.37  | 70.448 | 9.896 | 1.006 | 14.74  |
| 11/24/2024 18:06 | 417600 | 20.156 | 17.092 | 45.403 | 14192.1   | 16716.912   | 11.368 | 70.482 | 9.894 | 1.006 | 14.743 |
| 11/24/2024 18:21 | 418500 | 20.156 | 17.092 | 45.404 | 14191.761 | 16716.645   | 11.367 | 70.483 | 9.894 | 1.006 | 14.748 |
| 11/24/2024 18:36 | 419400 | 20.154 | 17.092 | 45.398 | 14189.041 | 16714.372   | 11.372 | 70.474 | 9.896 | 1.006 | 14.75  |
| 11/24/2024 18:51 | 420300 | 20.152 | 17.093 | 45.393 | 14185.964 | 16714.522   | 11.369 | 70.453 | 9.895 | 1.006 | 14.749 |
| 11/24/2024 18:06 | 421200 | 20.158 | 17.093 | 45.408 | 14194.611 | 16719.572   | 11.369 | 70.468 | 9.895 | 1.006 | 14.748 |
| 11/24/2024 19:21 | 422100 | 20.161 | 17.092 | 45.414 | 14197.792 | 16722.882   | 11.372 | 70.433 | 9.898 | 1.006 | 14.746 |
| 11/24/2024 19:36 | 423000 | 20.159 | 17.092 | 45.404 | 14194.778 | 16720.777   | 11.369 | 70.437 | 9.895 | 1.006 | 14.745 |
| 11/24/2024 19:51 | 423900 | 20.149 | 17.093 | 45.388 | 14194.009 | 16718.959   | 11.369 | 70.452 | 9.895 | 1.006 | 14.752 |
| 11/24/2024 20:06 | 424800 | 20.153 | 17.094 | 45.398 | 14198.723 | 16724.311   | 11.373 | 70.447 | 9.899 | 1.006 | 14.752 |
| 11/24/2024 20:21 | 425700 | 20.16  | 17.093 | 45.411 | 14193.827 | 16718.68    | 11.369 | 70.453 | 9.895 | 1.006 | 14.748 |
| 11/24/2024 20:36 | 426600 | 20.156 | 17.092 | 45.403 | 14196.716 | 16722.134   | 11.371 | 70.457 | 9.897 | 1.006 | 14.748 |
| 11/24/2024 20:51 | 427500 | 20.158 | 17.092 | 45.408 | 14196.152 | 16724.072   | 11.372 | 70.432 | 9.898 | 1.006 | 14.751 |
| 11/24/2024 21:06 | 428400 | 20.151 | 17.093 | 45.391 | 14197.622 | 16723.215   | 11.372 | 70.434 | 9.898 | 1.006 | 14.755 |
| 11/24/2024 21:21 | 429300 | 20.155 | 17.092 | 45.402 | 14199.707 | 16726.01    | 11.374 | 70.424 | 9.9   | 1.006 | 14.75  |
| 11/24/2024 21:36 | 430200 | 20.144 | 17.092 | 45.391 | 14197.314 | 16721.838   | 11.371 | 70.447 | 9.897 | 1.006 | 14.748 |
| 11/24/2024 21:51 | 431100 | 20.16  | 17.092 | 45.412 | 14195.635 | 16721.141   | 11.37  | 70.444 | 9.896 | 1.006 | 14.754 |
| 11/24/2024 22:06 | 432000 | 20.157 | 17.092 | 45.406 | 14201.93  | 16728.521   | 11.375 | 70.413 | 9.901 | 1.006 | 14.756 |
| 11/24/2024 22:21 | 432900 | 20.152 | 17.093 | 45.396 | 14194.308 | 16716.475   | 11.369 | 70.451 | 9.895 | 1.006 | 14.76  |
| 11/24/2024 22:36 | 433800 | 20.151 | 17.092 | 45.397 | 14195.163 | 16720.85    | 11.37  | 70.447 | 9.896 | 1.006 | 14.761 |
| 11/24/2024 22:51 | 434700 | 20.153 | 17.092 | 45.396 | 14194.345 | 16719.787   | 11.369 | 70.451 | 9.896 | 1.006 | 14.756 |
| 11/24/2024 23:06 | 435600 | 20.15  | 17.092 | 45.389 | 14190.219 | 16714.957   | 11.366 | 70.471 | 9.892 | 1.006 | 14.752 |
| 11/24/2024 23:21 | 436500 | 20.149 | 17.092 | 45.387 | 14192.161 | 16717.314   | 11.368 | 70.481 | 9.894 | 1.006 | 14.748 |
| 11/24/2024 23:36 | 437400 | 20.157 | 17.092 | 45.405 | 14197.495 | 16711.16    | 11.374 | 70.485 | 9.89  | 1.006 | 14.749 |
| 11/24/2024 23:51 | 438300 | 20.15  | 17.092 | 45.391 | 14191.965 | 16717.082   | 11.368 | 70.482 | 9.894 | 1.006 | 14.748 |
| 11/25/2024 0:06  | 439200 | 20.153 | 17.091 | 45.397 | 14191.021 | 16716.1     | 11.367 | 70.487 | 9.893 | 1.006 | 14.747 |
| 11/25/2024 0:21  | 440100 | 20.156 | 17.091 | 45.404 | 14188.139 | 16717.705   | 11.365 | 70.481 | 9.891 | 1.006 | 14.75  |
| 11/25/2024 0:36  | 441000 | 20.145 | 17.091 | 45.378 | 14183.458 | 16707.334   | 11.361 | 70.505 | 9.888 | 1.006 | 14.751 |
| 11/25/2024 0:51  | 441900 | 20.149 | 17.091 | 45.388 | 14177.192 | 16699.943   | 11.356 | 70.536 | 9.883 | 1.006 | 14.751 |
| 11/25/2024 1:06  | 442800 | 20.153 | 17.091 | 45.396 | 14180.804 | 16704.166   | 11.359 | 70.518 | 9.886 | 1.006 | 14.749 |
| 11/25/2024 1:21  | 443700 | 20.146 | 17.091 | 45.381 | 14179.524 | 16702.758   | 11.358 | 70.524 | 9.885 | 1.006 | 14.747 |
| 11/25/2024 1:36  | 444600 | 20.15  | 17.091 | 45.391 | 14175.094 | 16697.777   | 11.354 | 70.546 | 9.881 | 1.006 | 14.741 |
| 11/25/2024 1:51  | 445500 | 20.149 | 17.091 | 45.387 | 14175.687 | 16698.17    | 11.355 | 70.582 | 9.882 | 1.006 | 14.742 |
| 11/25/2024 2:06  | 446400 | 20.147 | 17.091 | 45.382 | 14169.933 | 16691.426   | 11.35  | 70.572 | 9.877 | 1.006 | 14.749 |
| 11/25/2024 2:21  | 447300 | 20.147 | 17.091 | 45.383 | 14168.34  | 16697.9     | 11.348 | 70.587 | 9.875 | 1.006 | 14.744 |
| 11/25/2024 2:36  | 448200 | 20.15  | 17.091 | 45.39  | 14170.052 | 16691.438   | 11.35  | 70.571 | 9.877 | 1.006 | 14.742 |
| 11/25/2024 2:51  | 449100 | 20.143 | 17.091 | 45.374 | 14166.497 | 16687.182   | 11.347 | 70.589 | 9.875 | 1.006 | 14.744 |
| 11/25/2024 3:06  | 450000 | 20.144 | 17.091 | 45.377 | 14167.787 | 16688.961   | 11.348 | 70.583 | 9.876 | 1.006 | 14.74  |
| 11/25/2024 3:21  | 450900 | 20.152 | 17.092 | 45.384 | 14164.426 | 16684.654   | 11.346 | 70.587 | 9.874 | 1.006 | 14.738 |
| 11/25/2024 3:36  | 451800 | 20.14  | 17.091 | 45.367 | 14169.214 | 16690.479   | 11.35  | 70.576 | 9.877 | 1.006 | 14.745 |
| 11/25/2024 3:51  | 452700 | 20.143 | 17.092 | 45.373 | 14164.663 | 16684.793   | 11.346 | 70.598 | 9.873 | 1.006 | 14.741 |
| 11/25/2024 4:06  | 453600 | 20.15  | 17.092 | 45.389 | 14161.691 | 16681.422   | 11.343 | 70.613 | 9.871 | 1.006 | 14.733 |
| 11/25/2024 4:21  | 454500 | 20.145 | 17.092 | 45.371 | 14165.933 | 16686.223   | 11.347 | 70.614 | 9.874 | 1.006 | 14.738 |
| 11/25/2024 4:36  | 455400 | 20.147 | 17.092 | 45.384 | 14165.378 | 16685.796   | 11.346 | 70.595 | 9.874 | 1.006 | 14.741 |
| 11/25/2024 4:51  | 456300 | 20.151 | 17.092 | 45.393 | 14165.311 | 16685.521   | 11.346 | 70.598 | 9.874 | 1.006 | 14.741 |
| 11/25/2024 5:06  | 457200 | 20.146 | 17.092 | 45.38  | 14164.691 | 16684.627   | 11.346 | 70.596 | 9.873 | 1.006 | 14.74  |
| 11/25/2024 5:21  | 458100 | 20.141 | 17.093 | 45.369 | 14169.325 | 16690.123   | 11.349 | 70.574 | 9.877 | 1.006 | 14.738 |
| 11/25/2024 5:36  | 459000 | 20.146 | 17.093 | 45.381 | 14168.815 | 16689.285   | 11.349 | 70.578 | 9.876 | 1.006 | 14.73  |
| 11/25/2024 5:51  | 459900 | 20.15  | 17.093 | 45.39  | 14175.978 | 16697.885   | 11.355 | 70.542 | 9.882 | 1.006 | 14.724 |
| 11/25/2024 6:06  | 460800 | 20.145 | 17.093 | 45.378 | 14173.909 | 16695.285   | 11.353 | 70.552 | 9.88  | 1.006 | 14.725 |
| 11/25/2024 6:21  | 461700 | 20.145 | 17.093 | 45.371 | 14178.161 | 16700.48    | 11.356 | 70.539 | 9.883 | 1.006 | 14.728 |
| 11/25/2024 6:36  | 462600 | 20.139 | 17.093 | 45.366 | 14182.161 | 16704.838   | 11.359 | 70.511 | 9.886 | 1.006 | 14.727 |
| 11/25/2024 6:51  | 463500 | 20.142 | 17.094 | 45.372 | 14182.759 | 16705.41    | 11.36  | 70.508 | 9.886 | 1.006 | 14.73  |
| 11/25/2024 7:06  | 464400 | 20.141 | 17.094 | 45.37  | 14185.779 | 16709.952   | 11.362 | 70.493 | 9.889 | 1.006 | 14.727 |
| 11/25/2024 7:21  | 465300 | 20.143 | 17.094 | 45.371 | 14187.268 | 16710.578   | 11.363 | 70.486 | 9.89  | 1.006 | 14.724 |
| 11/25/2024 7:36  | 466200 | 20.145 | 17.094 | 45.378 | 14196.6   | 16721.48    | 11.371 | 70.439 | 9.887 | 1.006 | 14.728 |
| 11/25/2024 7:51  | 467100 | 20.142 | 17.095 | 45.372 | 14196.534 | 16721.207   | 11.37  | 70.44  | 9.887 | 1.006 | 14.727 |
| 11/25/2024 8:06  | 468000 | 20.147 | 17.095 | 45.382 | 14203.926 | 16729.943   | 11.376 | 70.403 | 9.902 | 1.006 | 14.72  |
| 11/25/2024 8:21  | 468900 | 20.141 | 17.095 | 45.38  | 14201.381 | 16729.982   | 11.374 | 70.416 | 9.91  | 1.006 | 14.72  |
| 11/25/2024 8:36  | 469800 | 20.149 | 17.095 | 45.388 | 14207.985 | 16734.859   | 11.38  | 70.383 | 9.905 | 1.006 | 14.718 |
| 11/25/2024 8:51  | 470700 | 20.153 | 17.095 | 45.396 | 14206.714 | 16733.361   | 11.379 | 70.399 | 9.904 | 1.006 | 14.72  |
| 11/25/2024 9:06  | 471600 | 20.142 | 17.095 | 45.372 | 14211.805 | 16739.094   | 11.383 | 70.384 | 9.908 | 1.006 | 14.722 |
| 11/25/2024 9:21  | 472500 | 20.143 | 17.096 | 45.371 | 14215.096 | 16743.029   | 11.385 | 70.348 | 9.911 | 1.006 | 14.719 |
| 11/25/2024 9:36  | 473400 | 20.14  | 17.095 | 45.366 | 14211.309 | 16738.439   | 11.382 | 70.366 | 9.908 | 1.006 | 14.72  |
| 11/25/2024 9:51  | 474300 | 20.139 | 17.095 | 45.364 | 14219.651 | 16748.568   | 11.389 | 70.325 | 9.914 | 1.006 | 14.719 |
| 11/25/2024 10:06 | 475200 | 20.141 | 17.095 | 45.371 | 14219.991 | 16749.802   | 11.389 | 70.324 | 9.914 | 1.006 | 14.718 |
| 11/25/2024 10:21 | 476100 | 20.145 | 17.096 | 45.376 | 14223.951 | 16752.871   | 11.393 | 70.306 | 9.917 | 1.006 | 14.714 |
| 11/25/2024 10:36 | 477000 | 20.145 | 17.095 | 45.379 | 14219.776 | 16748.516   | 11.389 | 70.325 | 9.914 | 1.006 | 14.713 |
| 11/25/2024 10:51 | 477900 | 20.141 | 17.094 | 45.371 | 14222.747 | 16752.279   | 11.392 | 70.31  | 9.916 | 1.006 | 14.714 |
| 11/25/2024 11:06 | 478800 | 20.139 | 17.094 | 45.369 | 14226.987 | 16756.488   | 11.395 | 70.314 | 9.919 | 1.006 | 14.713 |
| 11/25/2024 11:21 | 479700 | 20.141 | 17.094 | 45.377 | 14224.741 | 16754.662   | 11.393 | 70.3   | 9.918 | 1.006 | 14.711 |
| 11/25/2024 11:36 | 480600 | 20.138 | 17.095 | 45.362 | 14226.875 | 16757.109   | 11.395 | 70.29  | 9.92  | 1.006 | 14.71  |
| 11/25/2024 11:51 | 481500 | 20.142 | 17.094 | 45.372 | 14225.146 | 16755.104   | 11.393 | 70.298 | 9.918 | 1.006 | 14.711 |
| 11/25/2024 12:06 | 482400 | 20.144 | 17.095 | 45.376 | 14222.503 | 16753.156   | 11.391 | 70.311 | 9.916 | 1.006 | 14.705 |
| 11/25/2024 12:21 | 483300 | 20.15  | 17.094 | 45.389 | 14225.699 | 16756.02    | 11.394 | 70.295 | 9.919 | 1.006 | 14.702 |
| 11/25/2024 12:36 | 484200 | 20.143 | 17.093 | 45.375 | 14220.054 | 16749.471   | 11.39  | 70.323 | 9.915 | 1.006 | 14.704 |
| 11/25/2024 12:51 | 485100 | 20.142 | 17.094 | 45.372 | 14222.342 | 16751.93    | 11.391 | 70.312 | 9.916 | 1.006 | 14.702 |
| 11/25/2024 13:06 | 486000 | 20.144 | 17.094 | 45.376 | 14220.951 | 16749.61    | 11.39  | 70.312 | 9.915 | 1.006 | 14.703 |
| 11/25/2024 13:21 | 486900 | 20.144 | 17.094 | 45.376 | 14223.301 | 16753.262   | 11.392 | 70.307 | 9.917 | 1.006 | 14.7   |
| 11/25/2024 13:36 | 487800 | 20.145 | 17.094 | 45.379 | 14217.699 | 16746.631   | 11.388 | 70.335 | 9.913 | 1.006 | 14.703 |
| 11/25/2024 13:51 | 488700 | 20.14  | 17.093 | 45.368 | 14218.169 | 16747.32    | 11.388 | 70.333 | 9.913 | 1.006 | 14.702 |
| 11/25/2024 14:06 | 489600 | 20.144 | 17.093 | 45.371 | 14217.129 | 16747.457   | 11.389 | 70.33  | 9.913 | 1.006 | 14.703 |
| 11/25/2024 14:21 | 490500 | 20.142 | 17.093 | 45.372 | 14214.514 | 16743.209</ |        |        |       |       |        |

|                    |        |        |        |        |           |           |        |        |         |       |        |
|--------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|---------|-------|--------|
| 11/27/2024 3 21    | 623700 | 20.117 | 17.092 | 45.315 | 14189.081 | 16713.652 | 11.365 | 70.477 | 9.882   | 1.006 | 14.777 |
| 11/27/2024 3 36    | 624600 | 20.118 | 17.092 | 45.318 | 14187.688 | 16712.912 | 11.364 | 70.484 | 9.891   | 1.006 | 14.774 |
| 11/27/2024 3 51    | 625500 | 20.116 | 17.092 | 45.313 | 14190.185 | 16714.82  | 11.366 | 70.471 | 9.892   | 1.006 | 14.775 |
| 11/27/2024 4 06    | 626400 | 20.115 | 17.087 | 45.311 | 14186.209 | 16710.727 | 11.362 | 70.447 | 9.888   | 1.006 | 14.777 |
| 11/27/2024 4 21    | 627300 | 20.123 | 17.092 | 45.320 | 14185.28  | 16710.288 | 11.363 | 70.491 | 9.889   | 1.006 | 14.769 |
| 11/27/2024 4 36    | 628200 | 20.126 | 17.092 | 45.335 | 14186.362 | 16710.516 | 11.363 | 70.49  | 9.89    | 1.006 | 14.774 |
| 11/27/2024 4 51    | 629100 | 20.121 | 17.092 | 45.324 | 14188.205 | 16712.42  | 11.364 | 70.481 | 9.891   | 1.006 | 14.775 |
| 11/27/2024 5 06    | 630000 | 20.112 | 17.093 | 45.300 | 14187.471 | 16711.422 | 11.364 | 70.451 | 9.894   | 1.006 | 14.774 |
| 11/27/2024 5 21    | 630900 | 20.119 | 17.093 | 45.321 | 14195.521 | 16720.838 | 11.37  | 70.445 | 9.896   | 1.006 | 14.774 |
| 11/27/2024 5 36    | 631800 | 20.115 | 17.093 | 45.311 | 14187.858 | 16711.781 | 11.364 | 70.483 | 9.894   | 1.006 | 14.777 |
| 11/27/2024 5 51    | 632700 | 20.117 | 17.093 | 45.316 | 14191.557 | 16716.137 | 11.367 | 70.464 | 9.893   | 1.006 | 14.776 |
| 11/27/2024 6 06    | 633600 | 20.121 | 17.093 | 45.322 | 14196.924 | 16722.252 | 11.371 | 70.487 | 9.897   | 1.006 | 14.775 |
| 11/27/2024 6 21    | 634500 | 20.112 | 17.093 | 45.303 | 14200.545 | 16726.756 | 11.374 | 70.42  | 9.9     | 1.006 | 14.78  |
| 11/27/2024 6 36    | 635400 | 20.115 | 17.093 | 45.311 | 14202.575 | 16728.883 | 11.376 | 70.41  | 9.901   | 1.006 | 14.781 |
| 11/27/2024 6 51    | 636300 | 20.116 | 17.093 | 45.314 | 14200.748 | 16726.73  | 11.374 | 70.419 | 9.9     | 1.006 | 14.781 |
| 11/27/2024 7 06    | 637200 | 20.114 | 17.093 | 45.300 | 14208.453 | 16735.678 | 11.38  | 70.395 | 9.906   | 1.006 | 14.786 |
| 11/27/2024 7 21    | 638100 | 20.112 | 17.095 | 45.305 | 14211.683 | 16739.145 | 11.383 | 70.365 | 9.908   | 1.006 | 14.786 |
| 11/27/2024 7 36    | 639000 | 20.113 | 17.094 | 45.305 | 14217.23  | 16746.045 | 11.387 | 70.337 | 9.912   | 1.006 | 14.785 |
| 11/27/2024 7 51    | 639900 | 20.113 | 17.094 | 45.306 | 14214.533 | 16742.67  | 11.385 | 70.351 | 9.91    | 1.006 | 14.788 |
| 11/27/2024 8 06    | 640800 | 20.11  | 17.095 | 45.291 | 14223.118 | 16752.52  | 11.392 | 70.308 | 9.917   | 1.006 | 14.79  |
| 11/27/2024 8 21    | 641700 | 20.111 | 17.095 | 45.301 | 14227.834 | 16758.207 | 11.396 | 70.285 | 9.92    | 1.006 | 14.791 |
| 11/27/2024 8 36    | 642600 | 20.108 | 17.095 | 45.295 | 14228.487 | 16758.91  | 11.396 | 70.282 | 9.921   | 1.006 | 14.793 |
| 11/27/2024 8 51    | 643500 | 20.11  | 17.096 | 45.3   | 14231.392 | 16762.094 | 11.398 | 70.267 | 9.923   | 1.006 | 14.794 |
| 11/27/2024 9 06    | 644400 | 20.107 | 17.096 | 45.294 | 14233.84  | 16765.098 | 11.4   | 70.255 | 9.925   | 1.006 | 14.796 |
| 11/27/2024 9 21    | 645300 | 20.114 | 17.096 | 45.308 | 14236.664 | 16768.406 | 11.403 | 70.241 | 9.927   | 1.006 | 14.79  |
| 11/27/2024 9 36    | 646200 | 20.114 | 17.095 | 45.309 | 14238.997 | 16768.697 | 11.403 | 70.24  | 9.927   | 1.006 | 14.79  |
| 11/27/2024 9 51    | 647100 | 20.104 | 17.095 | 45.287 | 14240.146 | 16772.672 | 11.405 | 70.224 | 9.93    | 1.006 | 14.797 |
| 11/27/2024 1 06    | 648000 | 20.104 | 17.096 | 45.286 | 14242.222 | 16775.049 | 11.407 | 70.214 | 9.931   | 1.006 | 14.796 |
| 11/27/2024 1 21    | 648900 | 20.114 | 17.096 | 45.308 | 14238.144 | 16771.225 | 11.404 | 70.229 | 9.929   | 1.006 | 14.79  |
| 11/27/2024 1 36    | 649800 | 20.112 | 17.095 | 45.303 | 14239.177 | 16771.529 | 11.405 | 70.229 | 9.929   | 1.006 | 14.789 |
| 11/27/2024 1 51    | 650700 | 20.109 | 17.095 | 45.298 | 14240.29  | 16776.768 | 11.41  | 70.199 | 9.933   | 1.006 | 14.786 |
| 11/27/2024 1 56    | 651600 | 20.107 | 17.096 | 45.292 | 14242.297 | 16777.719 | 11.405 | 70.223 | 9.93    | 1.006 | 14.786 |
| 11/27/2024 1 11 21 | 652500 | 20.105 | 17.096 | 45.289 | 14244.363 | 16777.839 | 11.409 | 70.203 | 9.933   | 1.006 | 14.783 |
| 11/27/2024 1 11 36 | 653400 | 20.112 | 17.094 | 45.305 | 14238.873 | 16771.402 | 11.405 | 70.23  | 9.929   | 1.006 | 14.775 |
| 11/27/2024 1 11 51 | 654300 | 20.108 | 17.094 | 45.296 | 14239.241 | 16772.941 | 11.408 | 70.223 | 9.93    | 1.006 | 14.773 |
| 11/27/2024 1 2 06  | 655200 | 20.111 | 17.094 | 45.302 | 14238.95  | 16771.383 | 11.405 | 70.23  | 9.929   | 1.006 | 14.777 |
| 11/27/2024 1 2 21  | 656100 | 20.11  | 17.094 | 45.3   | 14242.815 | 16776.082 | 11.408 | 70.211 | 9.932   | 1.006 | 14.765 |
| 11/27/2024 1 2 36  | 657000 | 20.116 | 17.093 | 45.314 | 14239.882 | 16772.886 | 11.408 | 70.225 | 9.93    | 1.006 | 14.76  |
| 11/27/2024 1 2 51  | 657900 | 20.109 | 17.093 | 45.314 | 14238.921 | 16770.761 | 11.404 | 70.228 | 9.928   | 1.006 | 14.759 |
| 11/27/2024 1 3 06  | 658800 | 20.112 | 17.093 | 45.303 | 14234.788 | 16767.004 | 11.402 | 70.25  | 9.926   | 1.006 | 14.76  |
| 11/27/2024 1 3 21  | 659700 | 20.105 | 17.093 | 45.289 | 14236.846 | 16769.502 | 11.403 | 70.24  | 9.927   | 1.006 | 14.76  |
| 11/27/2024 1 3 36  | 660600 | 20.114 | 17.093 | 45.308 | 14234.479 | 16768.685 | 11.401 | 70.252 | 9.926   | 1.006 | 14.752 |
| 11/27/2024 1 3 51  | 661500 | 20.115 | 17.093 | 45.311 | 14231.961 | 16763.797 | 11.399 | 70.264 | 9.924   | 1.006 | 14.748 |
| 11/27/2024 1 4 06  | 662400 | 20.111 | 17.093 | 45.303 | 14236.662 | 16769.266 | 11.403 | 70.241 | 9.927   | 1.006 | 14.746 |
| 11/27/2024 1 4 21  | 663300 | 20.111 | 17.092 | 45.303 | 14229.411 | 16759.848 | 11.397 | 70.282 | 9.921   | 1.006 | 14.746 |
| 11/27/2024 1 4 36  | 664200 | 20.107 | 17.091 | 45.293 | 14223.228 | 16764.039 | 11.393 | 70.308 | 9.918   | 1.006 | 14.747 |
| 11/27/2024 1 4 51  | 665100 | 20.109 | 17.092 | 45.292 | 14225.534 | 16766.159 | 11.394 | 70.308 | 9.919   | 1.006 | 14.745 |
| 11/27/2024 1 5 06  | 666000 | 20.106 | 17.091 | 45.291 | 14221.027 | 16761.482 | 11.391 | 70.318 | 9.916   | 1.006 | 14.746 |
| 11/27/2024 1 5 21  | 666900 | 20.108 | 17.091 | 45.296 | 14216.41  | 16745.941 | 11.387 | 70.341 | 9.912   | 1.006 | 14.749 |
| 11/27/2024 1 5 36  | 667800 | 20.109 | 17.091 | 45.297 | 14207.961 | 16736.188 | 11.381 | 70.383 | 9.906   | 1.006 | 14.748 |
| 11/27/2024 1 5 51  | 668700 | 20.107 | 17.091 | 45.292 | 14207.765 | 16735.234 | 11.38  | 70.367 | 9.902   | 1.006 | 14.746 |
| 11/27/2024 1 6 06  | 669600 | 20.112 | 17.09  | 45.304 | 14206.768 | 16734.941 | 11.38  | 70.389 | 9.905   | 1.006 | 14.746 |
| 11/27/2024 1 6 21  | 670500 | 20.104 | 17.091 | 45.285 | 14202.044 | 16729.014 | 11.376 | 70.412 | 9.902   | 1.006 | 14.75  |
| 11/27/2024 1 6 36  | 671400 | 20.099 | 17.09  | 45.276 | 14202.327 | 16729.85  | 11.376 | 70.411 | 9.902   | 1.006 | 14.753 |
| 11/27/2024 1 6 51  | 672300 | 20.101 | 17.09  | 45.282 | 14197.474 | 16724.088 | 11.372 | 70.435 | 9.898   | 1.006 | 14.753 |
| 11/27/2024 1 7 06  | 673200 | 20.105 | 17.091 | 45.289 | 14196.643 | 16722.922 | 11.372 | 70.439 | 9.898   | 1.006 | 14.754 |
| 11/27/2024 1 7 21  | 674100 | 20.106 | 17.091 | 45.292 | 14193.739 | 16719.531 | 11.369 | 70.454 | 9.895   | 1.006 | 14.756 |
| 11/27/2024 1 7 36  | 675000 | 20.106 | 17.09  | 45.291 | 14193.66  | 16718.74  | 11.369 | 70.454 | 9.896   | 1.006 | 14.757 |
| 11/27/2024 1 7 51  | 675900 | 20.102 | 17.091 | 45.282 | 14192.664 | 16715.332 | 11.368 | 70.459 | 9.895   | 1.006 | 14.76  |
| 11/27/2024 1 8 06  | 676800 | 20.098 | 17.091 | 45.274 | 14192.933 | 16718.582 | 11.369 | 70.458 | 9.895   | 1.006 | 14.76  |
| 11/27/2024 1 8 21  | 677700 | 20.101 | 17.09  | 45.28  | 14185.882 | 16710.477 | 11.363 | 70.47  | 9.89    | 1.006 | 14.761 |
| 11/27/2024 1 8 36  | 678600 | 20.097 | 17.091 | 45.271 | 14185.028 | 16709.107 | 11.362 | 70.497 | 9.889   | 1.006 | 14.764 |
| 11/27/2024 1 8 51  | 679500 | 20.101 | 17.091 | 45.279 | 14188.869 | 16711.667 | 11.365 | 70.478 | 9.892   | 1.006 | 14.76  |
| 11/27/2024 1 9 06  | 680400 | 20.108 | 17.091 | 45.296 | 14186.141 | 16710.582 | 11.363 | 70.491 | 9.89    | 1.006 | 14.759 |
| 11/27/2024 1 9 21  | 681300 | 20.102 | 17.091 | 45.282 | 14187.63  | 16712.105 | 11.364 | 70.484 | 9.891   | 1.006 | 14.763 |
| 11/27/2024 1 9 36  | 682200 | 20.105 | 17.091 | 45.288 | 14182.871 | 16709.596 | 11.36  | 70.508 | 9.887   | 1.006 | 14.76  |
| 11/27/2024 1 9 51  | 683100 | 20.102 | 17.092 | 45.285 | 14180.266 | 16710.336 | 11.363 | 70.51  | 9.889   | 1.006 | 14.76  |
| 11/27/2024 2 0 06  | 684000 | 20.106 | 17.091 | 45.291 | 14186.878 | 16711.154 | 11.364 | 70.488 | 9.89    | 1.006 | 14.765 |
| 11/27/2024 2 0 21  | 684900 | 20.103 | 17.091 | 45.285 | 14184.853 | 16708.9   | 11.362 | 70.498 | 9.889   | 1.006 | 14.763 |
| 11/27/2024 2 0 36  | 685800 | 20.101 | 17.091 | 45.287 | 14187.731 | 16711.786 | 11.364 | 70.481 | 9.89    | 1.006 | 14.77  |
| 11/27/2024 2 0 51  | 686700 | 20.099 | 17.092 | 45.275 | 14190.84  | 16715.627 | 11.367 | 70.468 | 9.893   | 1.006 | 14.77  |
| 11/27/2024 2 1 06  | 687600 | 20.104 | 17.092 | 45.287 | 14188.777 | 16713.26  | 11.365 | 70.478 | 9.891   | 1.006 | 14.767 |
| 11/27/2024 2 1 21  | 688500 | 20.104 | 17.092 | 45.287 | 14193.928 | 16719.324 | 11.369 | 70.453 | 9.895   | 1.006 | 14.767 |
| 11/27/2024 2 1 36  | 689400 | 20.103 | 17.092 | 45.282 | 14192.608 | 16717.685 | 11.368 | 70.459 | 9.894   | 1.006 | 14.772 |
| 11/27/2024 2 1 51  | 690300 | 20.1   | 17.092 | 45.277 | 14192.636 | 16717.574 | 11.368 | 70.459 | 9.894   | 1.006 | 14.776 |
| 11/27/2024 2 2 06  | 691200 | 20.104 | 17.093 | 45.286 | 14197.928 | 16723.709 | 11.372 | 70.433 | 9.898   | 1.006 | 14.777 |
| 11/27/2024 2 2 21  | 692100 | 20.098 | 17.093 | 45.273 | 14197.531 | 16723.242 | 11.372 | 70.435 | 9.898   | 1.006 | 14.78  |
| 11/27/2024 2 2 36  | 693000 | 20.097 | 17.093 | 45.267 | 14197.2   | 16722.92  | 11.372 | 70.436 | 9.898   | 1.006 | 14.78  |
| 11/27/2024 2 2 51  | 693900 | 20.092 | 17.093 | 45.26  | 14202.686 | 16729.277 | 11.376 | 70.409 | 9.902   | 1.006 | 14.781 |
| 11/27/2024 2 3 06  | 694800 | 20.098 | 17.093 | 45.272 | 14199.169 | 16725.104 | 11.373 | 70.427 | 9.899   | 1.006 | 14.783 |
| 11/27/2024 2 3 21  | 695700 | 20.097 | 17.093 | 45.271 | 14202.085 | 16726.473 | 11.375 | 70.412 | 9.901   | 1.006 | 14.784 |
| 11/27/2024 2 3 36  | 696600 | 20.091 | 17.093 | 45.269 | 14198.763 | 16724.486 | 11.373 | 70.439 | 9.899   | 1.006 | 14.786 |
| 11/27/2024 2 3 51  | 697500 | 20.096 | 17.093 | 45.269 | 14206.167 | 16723.281 | 11.379 | 70.392 | 9.904</ |       |        |



|                  |        |        |        |        |           |           |        |        |       |       |        |
|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 11/29/2024 12:51 | 830700 | 20.08  | 17.094 | 45.231 | 14287.804 | 16828.906 | 11.444 | 69.99  | 9.966 | 1.006 | 14.742 |
| 11/29/2024 13:06 | 831600 | 20.075 | 17.095 | 45.221 | 14291.238 | 16832.754 | 11.446 | 69.973 | 9.968 | 1.006 | 14.744 |
| 11/29/2024 13:21 | 832500 | 20.074 | 17.094 | 45.219 | 14287.602 | 16828.768 | 11.444 | 69.991 | 9.966 | 1.006 | 14.742 |
| 11/29/2024 13:36 | 833400 | 20.074 | 17.094 | 45.224 | 14288.19  | 16830.444 | 11.444 | 69.988 | 9.966 | 1.006 | 14.738 |
| 11/29/2024 13:51 | 834300 | 20.073 | 17.094 | 45.217 | 14285.494 | 16826.385 | 11.442 | 70.001 | 9.964 | 1.006 | 14.735 |
| 11/29/2024 14:06 | 835200 | 20.073 | 17.094 | 45.216 | 14289.226 | 16830.846 | 11.445 | 69.983 | 9.967 | 1.006 | 14.733 |
| 11/29/2024 14:21 | 836100 | 20.072 | 17.093 | 45.214 | 14288.054 | 16827.281 | 11.443 | 69.998 | 9.965 | 1.006 | 14.732 |
| 11/29/2024 14:36 | 837000 | 20.071 | 17.093 | 45.21  | 14284.411 | 16825.411 | 11.441 | 70.006 | 9.963 | 1.006 | 14.735 |
| 11/29/2024 14:51 | 837900 | 20.069 | 17.093 | 45.208 | 14275.951 | 16815.445 | 11.435 | 70.048 | 9.957 | 1.006 | 14.736 |
| 11/29/2024 15:06 | 838800 | 20.071 | 17.092 | 45.213 | 14273.053 | 16812.299 | 11.432 | 70.062 | 9.955 | 1.006 | 14.732 |
| 11/29/2024 15:21 | 839700 | 20.066 | 17.092 | 45.2   | 14273.852 | 16811.892 | 11.433 | 70.058 | 9.956 | 1.006 | 14.735 |
| 11/29/2024 15:36 | 840600 | 20.067 | 17.092 | 45.209 | 14270.049 | 16809.625 | 11.431 | 70.077 | 9.953 | 1.006 | 14.736 |
| 11/29/2024 15:51 | 841500 | 20.072 | 17.092 | 45.213 | 14264.626 | 16802.572 | 11.426 | 70.103 | 9.949 | 1.006 | 14.734 |
| 11/29/2024 16:06 | 842400 | 20.07  | 17.091 | 45.209 | 14266.687 | 16805.461 | 11.428 | 70.093 | 9.951 | 1.006 | 14.736 |
| 11/29/2024 16:21 | 843300 | 20.077 | 17.091 | 45.226 | 14267.08  | 16806.859 | 11.428 | 70.091 | 9.951 | 1.006 | 14.736 |
| 11/29/2024 16:36 | 844200 | 20.079 | 17.091 | 45.222 | 14269.487 | 16806.963 | 11.429 | 70.109 | 9.948 | 1.006 | 14.738 |
| 11/29/2024 16:51 | 845100 | 20.069 | 17.09  | 45.207 | 14254.842 | 16791.574 | 11.418 | 70.152 | 9.942 | 1.006 | 14.745 |
| 11/29/2024 17:06 | 846000 | 20.069 | 17.091 | 45.208 | 14246.556 | 16781.748 | 11.412 | 70.192 | 9.935 | 1.006 | 14.746 |
| 11/29/2024 17:21 | 846900 | 20.074 | 17.091 | 45.219 | 14248.437 | 16784     | 11.413 | 70.183 | 9.937 | 1.006 | 14.739 |
| 11/29/2024 17:36 | 847800 | 20.069 | 17.09  | 45.209 | 14242.476 | 16777.779 | 11.409 | 70.213 | 9.933 | 1.006 | 14.744 |
| 11/29/2024 17:51 | 848700 | 20.067 | 17.09  | 45.203 | 14240.977 | 16775.443 | 11.407 | 70.222 | 9.931 | 1.006 | 14.747 |
| 11/29/2024 18:06 | 849600 | 20.07  | 17.09  | 45.21  | 14235.331 | 16768.928 | 11.403 | 70.248 | 9.927 | 1.006 | 14.746 |
| 11/29/2024 18:21 | 850500 | 20.075 | 17.09  | 45.222 | 14231.375 | 16764.168 | 11.4   | 70.267 | 9.924 | 1.006 | 14.744 |
| 11/29/2024 18:36 | 851400 | 20.073 | 17.09  | 45.216 | 14232.395 | 16765.303 | 11.414 | 70.263 | 9.925 | 1.006 | 14.749 |
| 11/29/2024 18:51 | 852300 | 20.066 | 17.089 | 45.2   | 14232.608 | 16765.787 | 11.401 | 70.261 | 9.925 | 1.006 | 14.753 |
| 11/29/2024 19:06 | 853200 | 20.069 | 17.09  | 45.208 | 14234.109 | 16765.473 | 11.394 | 70.303 | 9.918 | 1.006 | 14.755 |
| 11/29/2024 19:21 | 854100 | 20.072 | 17.09  | 45.213 | 14234.596 | 16766.08  | 11.394 | 70.301 | 9.919 | 1.006 | 14.754 |
| 11/29/2024 19:36 | 855000 | 20.07  | 17.09  | 45.21  | 14231.676 | 16765.416 | 11.39  | 70.325 | 9.915 | 1.006 | 14.756 |
| 11/29/2024 19:51 | 855900 | 20.064 | 17.09  | 45.197 | 14214.689 | 16744.377 | 11.386 | 70.35  | 9.911 | 1.006 | 14.758 |
| 11/29/2024 20:06 | 856800 | 20.068 | 17.09  | 45.205 | 14213.496 | 16743.006 | 11.385 | 70.356 | 9.91  | 1.006 | 14.756 |
| 11/29/2024 20:21 | 857700 | 20.071 | 17.09  | 45.211 | 14217.401 | 16747.471 | 11.388 | 70.336 | 9.913 | 1.006 | 14.761 |
| 11/29/2024 20:36 | 858600 | 20.07  | 17.091 | 45.209 | 14213.891 | 16743.307 | 11.385 | 70.354 | 9.911 | 1.006 | 14.759 |
| 11/29/2024 20:51 | 859500 | 20.07  | 17.091 | 45.209 | 14212.149 | 16741.154 | 11.384 | 70.362 | 9.909 | 1.006 | 14.754 |
| 11/29/2024 21:06 | 860400 | 20.071 | 17.091 | 45.213 | 14214.055 | 16743.483 | 11.386 | 70.353 | 9.911 | 1.006 | 14.757 |
| 11/29/2024 21:21 | 861300 | 20.063 | 17.091 | 45.195 | 14211.945 | 16740.867 | 11.384 | 70.363 | 9.909 | 1.006 | 14.759 |
| 11/29/2024 21:36 | 862200 | 20.066 | 17.091 | 45.201 | 14214.066 | 16743.412 | 11.386 | 70.353 | 9.911 | 1.006 | 14.759 |
| 11/29/2024 21:51 | 863100 | 20.065 | 17.091 | 45.198 | 14215.274 | 16744.77  | 11.386 | 70.347 | 9.912 | 1.006 | 14.758 |
| 11/29/2024 22:06 | 864000 | 20.073 | 17.091 | 45.217 | 14215.891 | 16746.338 | 11.387 | 70.344 | 9.912 | 1.006 | 14.755 |
| 11/29/2024 22:21 | 864900 | 20.069 | 17.092 | 45.194 | 14216.378 | 16746.927 | 11.39  | 70.327 | 9.914 | 1.006 | 14.755 |
| 11/29/2024 22:36 | 865800 | 20.067 | 17.092 | 45.204 | 14216.897 | 16746.285 | 11.387 | 70.339 | 9.913 | 1.006 | 14.757 |
| 11/29/2024 22:51 | 866700 | 20.061 | 17.092 | 45.189 | 14221.793 | 16752.15  | 11.391 | 70.315 | 9.916 | 1.006 | 14.762 |
| 11/29/2024 23:06 | 867600 | 20.056 | 17.092 | 45.179 | 14222.348 | 16752.74  | 11.392 | 70.312 | 9.917 | 1.006 | 14.765 |
| 11/29/2024 23:21 | 868500 | 20.059 | 17.093 | 45.202 | 14220.858 | 16750.916 | 11.391 | 70.319 | 9.915 | 1.006 | 14.765 |
| 11/29/2024 23:36 | 869400 | 20.057 | 17.093 | 45.18  | 14219.275 | 16748.885 | 11.389 | 70.327 | 9.914 | 1.006 | 14.767 |
| 11/29/2024 23:51 | 870300 | 20.061 | 17.093 | 45.189 | 14225.345 | 16756.002 | 11.394 | 70.297 | 9.919 | 1.006 | 14.766 |
| 11/30/2024 0:06  | 871200 | 20.063 | 17.093 | 45.194 | 14219.146 | 16748.635 | 11.389 | 70.328 | 9.914 | 1.006 | 14.762 |
| 11/30/2024 0:21  | 872100 | 20.066 | 17.093 | 45.201 | 14221.029 | 16750.762 | 11.393 | 70.318 | 9.915 | 1.006 | 14.762 |
| 11/30/2024 0:36  | 873000 | 20.058 | 17.092 | 45.182 | 14222.302 | 16752.486 | 11.392 | 70.312 | 9.917 | 1.006 | 14.766 |
| 11/30/2024 0:51  | 873900 | 20.061 | 17.093 | 45.189 | 14224.432 | 16754.826 | 11.393 | 70.302 | 9.918 | 1.006 | 14.767 |
| 11/30/2024 1:06  | 874800 | 20.064 | 17.093 | 45.196 | 14223.473 | 16753.566 | 11.392 | 70.306 | 9.917 | 1.006 | 14.764 |
| 11/30/2024 1:21  | 875700 | 20.062 | 17.093 | 45.192 | 14228.1   | 16759.061 | 11.395 | 70.299 | 9.916 | 1.006 | 14.765 |
| 11/30/2024 1:36  | 876600 | 20.065 | 17.093 | 45.199 | 14229.857 | 16761.35  | 11.398 | 70.275 | 9.922 | 1.006 | 14.767 |
| 11/30/2024 1:51  | 877500 | 20.066 | 17.093 | 45.2   | 14230.673 | 16762.309 | 11.398 | 70.271 | 9.923 | 1.006 | 14.765 |
| 11/30/2024 2:06  | 878400 | 20.061 | 17.093 | 45.189 | 14230.156 | 16761.504 | 11.398 | 70.273 | 9.922 | 1.006 | 14.769 |
| 11/30/2024 2:21  | 879300 | 20.059 | 17.093 | 45.186 | 14230.527 | 16762.008 | 11.398 | 70.271 | 9.923 | 1.006 | 14.77  |
| 11/30/2024 2:36  | 880200 | 20.06  | 17.092 | 45.188 | 14228.01  | 16759.375 | 11.396 | 70.284 | 9.921 | 1.006 | 14.764 |
| 11/30/2024 2:51  | 881100 | 20.06  | 17.093 | 45.187 | 14225.739 | 16766.467 | 11.394 | 70.295 | 9.919 | 1.006 | 14.759 |
| 11/30/2024 3:06  | 882000 | 20.062 | 17.093 | 45.192 | 14230.367 | 16761.949 | 11.398 | 70.272 | 9.923 | 1.006 | 14.766 |
| 11/30/2024 3:21  | 882900 | 20.063 | 17.093 | 45.197 | 14230.945 | 16762.512 | 11.399 | 70.27  | 9.923 | 1.006 | 14.762 |
| 11/30/2024 3:36  | 883800 | 20.06  | 17.093 | 45.188 | 14231.912 | 16763.672 | 11.399 | 70.265 | 9.924 | 1.006 | 14.752 |
| 11/30/2024 3:51  | 884700 | 20.063 | 17.092 | 45.194 | 14230.731 | 16762.416 | 11.398 | 70.272 | 9.923 | 1.006 | 14.749 |
| 11/30/2024 4:06  | 885600 | 20.064 | 17.092 | 45.197 | 14226.81  | 16767.797 | 11.395 | 70.29  | 9.92  | 1.006 | 14.749 |
| 11/30/2024 4:21  | 886500 | 20.059 | 17.092 | 45.174 | 14224.53  | 16759.422 | 11.396 | 70.281 | 9.921 | 1.006 | 14.751 |
| 11/30/2024 4:36  | 887400 | 20.063 | 17.093 | 45.193 | 14231.773 | 16763.408 | 11.399 | 70.265 | 9.924 | 1.006 | 14.752 |
| 11/30/2024 4:51  | 888300 | 20.062 | 17.093 | 45.193 | 14237.892 | 16770.615 | 11.404 | 70.235 | 9.928 | 1.006 | 14.751 |
| 11/30/2024 5:06  | 889200 | 20.064 | 17.093 | 45.195 | 14232.385 | 16765.307 | 11.4   | 70.257 | 9.925 | 1.006 | 14.749 |
| 11/30/2024 5:21  | 890100 | 20.067 | 17.093 | 45.187 | 14234.977 | 16767.262 | 11.405 | 70.25  | 9.927 | 1.006 | 14.752 |
| 11/30/2024 5:36  | 891000 | 20.058 | 17.093 | 45.182 | 14235.825 | 16768.215 | 11.402 | 70.251 | 9.927 | 1.006 | 14.752 |
| 11/30/2024 5:51  | 891900 | 20.061 | 17.093 | 45.189 | 14240.382 | 16773.549 | 11.408 | 70.223 | 9.93  | 1.006 | 14.748 |
| 11/30/2024 6:06  | 892800 | 20.063 | 17.093 | 45.193 | 14237.92  | 16770.82  | 11.406 | 70.249 | 9.93  | 1.006 | 14.749 |
| 11/30/2024 6:21  | 893700 | 20.059 | 17.093 | 45.184 | 14236.885 | 16773.039 | 11.405 | 70.225 | 9.93  | 1.006 | 14.755 |
| 11/30/2024 6:36  | 894600 | 20.056 | 17.094 | 45.179 | 14245.298 | 16779.105 | 11.41  | 70.199 | 9.934 | 1.006 | 14.757 |
| 11/30/2024 6:51  | 895500 | 20.057 | 17.094 | 45.181 | 14248.509 | 16782.82  | 11.412 | 70.183 | 9.936 | 1.006 | 14.757 |
| 11/30/2024 7:06  | 896400 | 20.059 | 17.093 | 45.174 | 14246.82  | 16780.965 | 11.411 | 70.195 | 9.935 | 1.006 | 14.75  |
| 11/30/2024 7:21  | 897300 | 20.051 | 17.095 | 45.168 | 14255.758 | 16791.059 | 11.418 | 70.147 | 9.941 | 1.006 | 14.763 |
| 11/30/2024 7:36  | 898200 | 20.055 | 17.094 | 45.177 | 14252.867 | 16787.922 | 11.416 | 70.161 | 9.939 | 1.006 | 14.761 |
| 11/30/2024 7:51  | 899100 | 20.055 | 17.095 | 45.176 | 14262.773 | 16799.193 | 11.423 | 70.113 | 9.947 | 1.006 | 14.763 |
| 11/30/2024 8:06  | 900000 | 20.053 | 17.094 | 45.172 | 14263.196 | 16799.616 | 11.424 | 70.111 | 9.947 | 1.006 | 14.765 |
| 11/30/2024 8:21  | 900900 | 20.058 | 17.095 | 45.163 | 14258.693 | 16794.387 | 11.42  | 70.133 | 9.943 | 1.006 | 14.763 |
| 11/30/2024 8:36  | 901800 | 20.056 | 17.095 | 45.179 | 14264.138 | 16800.834 | 11.425 | 70.106 | 9.948 | 1.006 | 14.768 |
| 11/30/2024 8:51  | 902700 | 20.059 | 17.095 | 45.184 | 14269.255 | 16806.76  | 11.429 | 70.081 | 9.951 | 1.006 | 14.765 |
| 11/30/2024 9:06  | 903600 | 20.061 | 17.096 | 45.189 | 14274.266 | 16812.684 | 11.431 | 70.064 | 9.95  | 1.006 | 14.768 |
| 11/30/2024 9:21  | 904500 | 20.058 | 17.095 | 45.182 | 14269.03  | 16806.396 | 11.428 | 70.082 | 9.951 | 1.006 | 14.768 |
| 11/30/2024 9:36  |        |        |        |        |           |           |        |        |       |       |        |

|                  |         |        |        |        |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/1/2024 12:21  | 1037700 | 20.059 | 17.092 | 45.184 | 14319.376 | 16896.863 | 11.469 | 69.835 | 9.99   | 1.006 | 14.785 |
| 12/1/2024 12:236 | 1038600 | 20.063 | 17.093 | 45.193 | 14322.842 | 16870.639 | 11.472 | 69.82  | 9.992  | 1.006 | 14.785 |
| 12/1/2024 12:251 | 1039500 | 20.066 | 17.092 | 45.2   | 14321.474 | 16869.502 | 11.471 | 69.825 | 9.992  | 1.006 | 14.784 |
| 12/1/2024 12:306 | 1040400 | 20.062 | 17.092 | 45.192 | 14319.276 | 16870.489 | 11.472 | 69.836 | 9.99   | 1.006 | 14.786 |
| 12/1/2024 12:321 | 1041300 | 20.063 | 17.093 | 45.195 | 14320.269 | 16867.648 | 11.47  | 69.831 | 9.99   | 1.006 | 14.787 |
| 12/1/2024 12:336 | 1042200 | 20.059 | 17.092 | 45.185 | 14325.794 | 16874.391 | 11.475 | 69.804 | 9.995  | 1.006 | 14.789 |
| 12/1/2024 12:351 | 1043100 | 20.063 | 17.093 | 45.193 | 14322.288 | 16871.139 | 11.472 | 69.816 | 9.993  | 1.006 | 14.791 |
| 12/2/2024 0:06   | 1044000 | 20.063 | 17.093 | 45.204 | 14326.138 | 16873.314 | 11.474 | 69.817 | 9.994  | 1.006 | 14.789 |
| 12/2/2024 0:21   | 1044900 | 20.072 | 17.093 | 45.214 | 14326.916 | 16877.788 | 11.477 | 69.789 | 9.997  | 1.006 | 14.785 |
| 12/2/2024 0:36   | 1045800 | 20.07  | 17.094 | 45.211 | 14334.129 | 16883.67  | 11.481 | 69.784 | 10.001 | 1.006 | 14.788 |
| 12/2/2024 0:51   | 1046700 | 20.082 | 17.094 | 45.192 | 14331.25  | 16880.209 | 11.479 | 69.778 | 9.999  | 1.006 | 14.795 |
| 12/2/2024 1:06   | 1047600 | 20.087 | 17.094 | 45.203 | 14331.252 | 16880.286 | 11.479 | 69.799 | 9.999  | 1.006 | 14.796 |
| 12/2/2024 1:21   | 1048500 | 20.067 | 17.094 | 45.203 | 14332.487 | 16881.869 | 11.48  | 69.772 | 10     | 1.006 | 14.799 |
| 12/2/2024 1:36   | 1049400 | 20.063 | 17.094 | 45.194 | 14339.78  | 16890.459 | 11.486 | 69.736 | 10.005 | 1.006 | 14.799 |
| 12/2/2024 1:51   | 1050300 | 20.063 | 17.094 | 45.195 | 14342.575 | 16893.619 | 11.488 | 69.722 | 10.007 | 1.006 | 14.799 |
| 12/2/2024 2:06   | 1051200 | 20.057 | 17.094 | 45.204 | 14337.487 | 16897.587 | 11.484 | 69.703 | 10.003 | 1.006 | 14.796 |
| 12/2/2024 2:21   | 1052100 | 20.074 | 17.094 | 45.219 | 14344.46  | 16895.873 | 11.489 | 69.713 | 10.009 | 1.006 | 14.791 |
| 12/2/2024 2:36   | 1053000 | 20.071 | 17.094 | 45.211 | 14342.119 | 16893.115 | 11.487 | 69.725 | 10.007 | 1.006 | 14.795 |
| 12/2/2024 2:51   | 1053900 | 20.088 | 17.094 | 45.205 | 14342.881 | 16893.846 | 11.488 | 69.721 | 10.007 | 1.006 | 14.798 |
| 12/2/2024 3:06   | 1054800 | 20.082 | 17.094 | 45.212 | 14344.18  | 16895.611 | 11.49  | 69.715 | 10.008 | 1.006 | 14.795 |
| 12/2/2024 3:21   | 1055700 | 20.073 | 17.094 | 45.217 | 14343.951 | 16895.307 | 11.489 | 69.716 | 10.008 | 1.006 | 14.793 |
| 12/2/2024 3:36   | 1056600 | 20.071 | 17.094 | 45.212 | 14348.878 | 16901.076 | 11.493 | 69.692 | 10.012 | 1.006 | 14.79  |
| 12/2/2024 3:51   | 1057500 | 20.077 | 17.094 | 45.225 | 14348.334 | 16900.303 | 11.492 | 69.695 | 10.011 | 1.006 | 14.789 |
| 12/2/2024 4:06   | 1058400 | 20.076 | 17.094 | 45.219 | 14346.824 | 16900.415 | 11.491 | 69.703 | 10.01  | 1.006 | 14.789 |
| 12/2/2024 4:21   | 1059300 | 20.077 | 17.094 | 45.225 | 14349.843 | 16902.363 | 11.494 | 69.687 | 10.013 | 1.006 | 14.789 |
| 12/2/2024 4:36   | 1060200 | 20.074 | 17.094 | 45.219 | 14352.488 | 16905.195 | 11.496 | 69.674 | 10.015 | 1.006 | 14.787 |
| 12/2/2024 4:51   | 1061100 | 20.076 | 17.094 | 45.222 | 14353.876 | 16906.764 | 11.497 | 69.668 | 10.016 | 1.006 | 14.787 |
| 12/2/2024 5:06   | 1062000 | 20.075 | 17.094 | 45.224 | 14353.309 | 16906.266 | 11.498 | 69.67  | 10.015 | 1.006 | 14.786 |
| 12/2/2024 5:21   | 1062900 | 20.071 | 17.094 | 45.212 | 14358.107 | 16911.748 | 11.5   | 69.647 | 10.019 | 1.006 | 14.79  |
| 12/2/2024 5:36   | 1063800 | 20.077 | 17.095 | 45.226 | 14359.08  | 16912.729 | 11.501 | 69.642 | 10.019 | 1.006 | 14.788 |
| 12/2/2024 5:51   | 1064700 | 20.075 | 17.095 | 45.221 | 14357.633 | 16911.09  | 11.5   | 69.649 | 10.018 | 1.006 | 14.787 |
| 12/2/2024 6:06   | 1065600 | 20.076 | 17.094 | 45.222 | 14357.993 | 16911.613 | 11.5   | 69.648 | 10.018 | 1.006 | 14.785 |
| 12/2/2024 6:21   | 1066500 | 20.077 | 17.095 | 45.226 | 14355.334 | 16908.344 | 11.498 | 69.68  | 10.017 | 1.006 | 14.789 |
| 12/2/2024 6:36   | 1067400 | 20.075 | 17.095 | 45.221 | 14359.988 | 16913.826 | 11.501 | 69.638 | 10.02  | 1.006 | 14.791 |
| 12/2/2024 6:51   | 1068300 | 20.089 | 17.095 | 45.205 | 14360.332 | 16914.135 | 11.502 | 69.636 | 10.021 | 1.006 | 14.772 |
| 12/2/2024 7:06   | 1069200 | 20.073 | 17.095 | 45.217 | 14363.479 | 16917.771 | 11.504 | 69.621 | 10.023 | 1.006 | 14.795 |
| 12/2/2024 7:21   | 1070100 | 20.077 | 17.095 | 45.226 | 14366.576 | 16921.623 | 11.507 | 69.606 | 10.025 | 1.006 | 14.794 |
| 12/2/2024 7:36   | 1071000 | 20.073 | 17.095 | 45.216 | 14369.994 | 16926.447 | 11.509 | 69.589 | 10.028 | 1.006 | 14.797 |
| 12/2/2024 7:51   | 1071900 | 20.069 | 17.095 | 45.223 | 14374.879 | 16930.936 | 11.513 | 69.574 | 10.031 | 1.006 | 14.796 |
| 12/2/2024 8:06   | 1072800 | 20.078 | 17.096 | 45.228 | 14370.854 | 16926.26  | 11.51  | 69.585 | 10.028 | 1.006 | 14.795 |
| 12/2/2024 8:21   | 1073700 | 20.076 | 17.096 | 45.224 | 14371.715 | 16927.068 | 11.51  | 69.581 | 10.029 | 1.006 | 14.802 |
| 12/2/2024 8:36   | 1074600 | 20.072 | 17.096 | 45.213 | 14378.102 | 16934.83  | 11.518 | 69.55  | 10.034 | 1.006 | 14.806 |
| 12/2/2024 8:51   | 1075500 | 20.077 | 17.096 | 45.223 | 14377.525 | 16930.215 | 11.513 | 69.568 | 10.031 | 1.006 | 14.803 |
| 12/2/2024 9:06   | 1076400 | 20.077 | 17.096 | 45.226 | 14385.229 | 16943.09  | 11.516 | 69.516 | 10.039 | 1.006 | 14.801 |
| 12/2/2024 9:21   | 1077300 | 20.088 | 17.097 | 45.251 | 14380.476 | 16937.256 | 11.517 | 69.539 | 10.035 | 1.006 | 14.797 |
| 12/2/2024 9:36   | 1078200 | 20.087 | 17.096 | 45.248 | 14376.67  | 16933.045 | 11.514 | 69.557 | 10.032 | 1.006 | 14.797 |
| 12/2/2024 9:51   | 1079100 | 20.082 | 17.096 | 45.253 | 14380.93  | 16937.861 | 11.518 | 69.517 | 10.038 | 1.006 | 14.779 |
| 12/2/2024 10:06  | 1080000 | 20.08  | 17.097 | 45.232 | 14388.612 | 16946.639 | 11.524 | 69.499 | 10.041 | 1.006 | 14.804 |
| 12/2/2024 10:21  | 1080900 | 20.075 | 17.098 | 45.221 | 14384.67  | 16941.824 | 11.52  | 69.518 | 10.038 | 1.006 | 14.806 |
| 12/2/2024 10:36  | 1081800 | 20.083 | 17.097 | 45.24  | 14388.711 | 16946.621 | 11.524 | 69.499 | 10.041 | 1.006 | 14.803 |
| 12/2/2024 10:51  | 1082700 | 20.087 | 17.097 | 45.24  | 14394.207 | 16953.123 | 11.528 | 69.472 | 10.045 | 1.006 | 14.798 |
| 12/2/2024 11:06  | 1083600 | 20.09  | 17.097 | 45.254 | 14396.764 | 16956.24  | 11.53  | 69.46  | 10.047 | 1.006 | 14.789 |
| 12/2/2024 11:21  | 1084500 | 20.084 | 17.097 | 45.241 | 14393.938 | 16952.807 | 11.528 | 69.474 | 10.045 | 1.006 | 14.787 |
| 12/2/2024 11:36  | 1085400 | 20.083 | 17.097 | 45.24  | 14394.404 | 16953.328 | 11.528 | 69.471 | 10.046 | 1.006 | 14.787 |
| 12/2/2024 11:51  | 1086300 | 20.087 | 17.097 | 45.252 | 14397.387 | 16958.464 | 11.531 | 69.448 | 10.048 | 1.006 | 14.793 |
| 12/2/2024 12:06  | 1087200 | 20.086 | 17.098 | 45.245 | 14398.709 | 16947.457 | 11.524 | 69.494 | 10.042 | 1.006 | 14.778 |
| 12/2/2024 12:21  | 1088100 | 20.088 | 17.098 | 45.251 | 14400.185 | 16960.098 | 11.533 | 69.444 | 10.05  | 1.006 | 14.773 |
| 12/2/2024 12:36  | 1089000 | 20.088 | 17.097 | 45.251 | 14400.047 | 16960.002 | 11.533 | 69.444 | 10.05  | 1.006 | 14.773 |
| 12/2/2024 12:51  | 1089900 | 20.09  | 17.097 | 45.245 | 14398.973 | 16958.797 | 11.53  | 69.455 | 10.052 | 1.006 | 14.772 |
| 12/2/2024 13:06  | 1090800 | 20.09  | 17.097 | 45.255 | 14400.816 | 16961.043 | 11.534 | 69.41  | 10.05  | 1.006 | 14.777 |
| 12/2/2024 13:21  | 1091700 | 20.088 | 17.097 | 45.25  | 14404.789 | 16965.533 | 11.537 | 69.421 | 10.053 | 1.006 | 14.769 |
| 12/2/2024 13:36  | 1092600 | 20.092 | 17.097 | 45.259 | 14402.746 | 16963.248 | 11.535 | 69.431 | 10.052 | 1.006 | 14.769 |
| 12/2/2024 13:51  | 1093500 | 20.09  | 17.097 | 45.262 | 14402.935 | 16963.874 | 11.535 | 69.43  | 10.052 | 1.006 | 14.765 |
| 12/2/2024 14:06  | 1094400 | 20.091 | 17.097 | 45.257 | 14407.172 | 16968.664 | 11.539 | 69.41  | 10.055 | 1.006 | 14.77  |
| 12/2/2024 14:21  | 1095300 | 20.09  | 17.096 | 45.255 | 14407.117 | 16968.805 | 11.539 | 69.41  | 10.055 | 1.006 | 14.773 |
| 12/2/2024 14:36  | 1096200 | 20.09  | 17.096 | 45.255 | 14408.511 | 16968.09  | 11.538 | 69.413 | 10.055 | 1.006 | 14.772 |
| 12/2/2024 14:51  | 1097100 | 20.092 | 17.096 | 45.258 | 14407.183 | 16969.248 | 11.539 | 69.41  | 10.056 | 1.006 | 14.772 |
| 12/2/2024 15:06  | 1098000 | 20.092 | 17.096 | 45.258 | 14408.596 | 16970.746 | 11.54  | 69.403 | 10.057 | 1.006 | 14.774 |
| 12/2/2024 15:21  | 1098900 | 20.09  | 17.095 | 45.255 | 14408.848 | 16971.396 | 11.541 | 69.401 | 10.057 | 1.006 | 14.778 |
| 12/2/2024 15:36  | 1099800 | 20.09  | 17.095 | 45.261 | 14410.073 | 16972.789 | 11.541 | 69.408 | 10.058 | 1.006 | 14.778 |
| 12/2/2024 15:51  | 1100700 | 20.087 | 17.094 | 45.249 | 14413.061 | 16976.475 | 11.544 | 69.382 | 10.06  | 1.006 | 14.761 |
| 12/2/2024 16:06  | 1101600 | 20.098 | 17.095 | 45.272 | 14408.061 | 16970.518 | 11.543 | 69.406 | 10.057 | 1.006 | 14.762 |
| 12/2/2024 16:21  | 1102500 | 20.094 | 17.094 | 45.264 | 14411.619 | 16974.809 | 11.543 | 69.388 | 10.059 | 1.006 | 14.781 |
| 12/2/2024 16:36  | 1103400 | 20.095 | 17.094 | 45.268 | 14412.611 | 16976.414 | 11.544 | 69.382 | 10.06  | 1.006 | 14.782 |
| 12/2/2024 16:51  | 1104300 | 20.091 | 17.093 | 45.258 | 14411.793 | 16975.584 | 11.543 | 69.388 | 10.06  | 1.006 | 14.78  |
| 12/2/2024 17:06  | 1105200 | 20.1   | 17.093 | 45.277 | 14409.059 | 16972.363 | 11.541 | 69.401 | 10.058 | 1.006 | 14.776 |
| 12/2/2024 17:21  | 1106100 | 20.101 | 17.093 | 45.28  | 14405.305 | 16967.841 | 11.538 | 69.419 | 10.055 | 1.006 | 14.77  |
| 12/2/2024 17:36  | 1107000 | 20.109 | 17.092 | 45.29  | 14403.828 | 16965.572 | 11.537 | 69.436 | 10.054 | 1.006 | 14.772 |
| 12/2/2024 17:51  | 1107900 | 20.104 | 17.092 | 45.263 | 14399.849 | 16961.885 | 11.534 | 69.445 | 10.051 | 1.006 | 14.779 |
| 12/2/2024 18:06  | 1108800 | 20.104 | 17.092 | 45.285 | 14396.732 | 16958.25  | 11.532 | 69.46  | 10.049 | 1.006 | 14.777 |
| 12/2/2024 18:21  | 1109700 | 20.102 | 17.092 | 45.281 | 14393.471 | 16954.475 | 11.529 | 69.476 | 10.048 | 1.006 | 14.775 |
| 12/2/2024 18:36  | 1110600 | 20.109 | 17.091 | 45.267 | 14398.85  | 16958.621 | 11.532 | 69.436 | 10.041 | 1.006 | 14.773 |
| 12/2/2024 18:51  | 1111500 | 20.107 | 17.091 | 45.271 | 14390.656 | 16939.613 | 11.519 |        |        |       |        |



|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/4/2024 7:51  | 1244700 | 20.141 | 17.093 | 45.37  | 14378.82  | 16936.58  | 11.517 | 69.547 | 10.035 | 1.006 | 14.811 |
| 12/4/2024 8:06  | 1245600 | 20.138 | 17.093 | 45.357 | 14373.321 | 16930.135 | 11.512 | 69.573 | 10.031 | 1.006 | 14.818 |
| 12/4/2024 8:21  | 1246500 | 20.135 | 17.093 | 45.356 | 14368.644 | 16924.691 | 11.509 | 69.596 | 10.027 | 1.006 | 14.818 |
| 12/4/2024 8:36  | 1247400 | 20.136 | 17.093 | 45.358 | 14373.330 | 16933.580 | 11.515 | 69.585 | 10.033 | 1.006 | 14.819 |
| 12/4/2024 8:51  | 1248300 | 20.14  | 17.093 | 45.369 | 14376.961 | 16932.354 | 11.514 | 69.585 | 10.032 | 1.006 | 14.826 |
| 12/4/2024 9:06  | 1249200 | 20.141 | 17.094 | 45.369 | 14376.228 | 16933.291 | 11.515 | 69.559 | 10.033 | 1.006 | 14.817 |
| 12/4/2024 9:21  | 1250100 | 20.134 | 17.094 | 45.353 | 14378.203 | 16935.617 | 11.516 | 69.55  | 10.034 | 1.006 | 14.82  |
| 12/4/2024 9:36  | 1251000 | 20.142 | 17.094 | 45.375 | 14381.244 | 16939.135 | 11.519 | 69.548 | 10.036 | 1.006 | 14.826 |
| 12/4/2024 9:51  | 1251900 | 20.143 | 17.094 | 45.373 | 14383.964 | 16942.404 | 11.521 | 69.522 | 10.038 | 1.006 | 14.82  |
| 12/4/2024 10:06 | 1252800 | 20.143 | 17.094 | 45.375 | 14381.303 | 16939.301 | 11.519 | 69.535 | 10.036 | 1.006 | 14.819 |
| 12/4/2024 10:21 | 1253700 | 20.145 | 17.094 | 45.378 | 14380.389 | 16938.023 | 11.518 | 69.539 | 10.038 | 1.006 | 14.819 |
| 12/4/2024 10:36 | 1254600 | 20.141 | 17.095 | 45.369 | 14384.927 | 16943.27  | 11.521 | 69.517 | 10.039 | 1.006 | 14.824 |
| 12/4/2024 10:51 | 1255500 | 20.14  | 17.095 | 45.367 | 14385.98  | 16944.412 | 11.522 | 69.512 | 10.04  | 1.006 | 14.824 |
| 12/4/2024 11:06 | 1256400 | 20.144 | 17.095 | 45.377 | 14384.864 | 16943.164 | 11.521 | 69.518 | 10.039 | 1.006 | 14.815 |
| 12/4/2024 11:21 | 1257300 | 20.146 | 17.095 | 45.38  | 14385.67  | 16943.91  | 11.522 | 69.514 | 10.039 | 1.006 | 14.811 |
| 12/4/2024 11:36 | 1258200 | 20.147 | 17.096 | 45.379 | 14387.407 | 16946.707 | 11.526 | 69.497 | 10.044 | 1.006 | 14.812 |
| 12/4/2024 11:51 | 1259100 | 20.145 | 17.096 | 45.378 | 14394.021 | 16953.447 | 11.528 | 69.473 | 10.046 | 1.006 | 14.812 |
| 12/4/2024 12:06 | 1260000 | 20.14  | 17.096 | 45.368 | 14394.192 | 16953.761 | 11.529 | 69.472 | 10.046 | 1.006 | 14.812 |
| 12/4/2024 12:21 | 1260900 | 20.135 | 17.096 | 45.391 | 14394.146 | 16953.629 | 11.528 | 69.473 | 10.046 | 1.006 | 14.809 |
| 12/4/2024 12:36 | 1261800 | 20.144 | 17.095 | 45.377 | 14394.64  | 16956.186 | 11.537 | 69.422 | 10.054 | 1.006 | 14.811 |
| 12/4/2024 12:51 | 1262700 | 20.139 | 17.096 | 45.366 | 14395.262 | 16954.738 | 11.529 | 69.467 | 10.046 | 1.006 | 14.813 |
| 12/4/2024 13:06 | 1263600 | 20.155 | 17.095 | 45.402 | 14407.09  | 16969.037 | 11.539 | 69.41  | 10.056 | 1.006 | 14.808 |
| 12/4/2024 13:21 | 1264500 | 20.146 | 17.096 | 45.38  | 14411.155 | 16973.49  | 11.542 | 69.391 | 10.058 | 1.006 | 14.805 |
| 12/4/2024 13:36 | 1265400 | 20.141 | 17.097 | 45.37  | 14406.677 | 16969.062 | 11.538 | 69.412 | 10.055 | 1.006 | 14.809 |
| 12/4/2024 13:51 | 1266300 | 20.142 | 17.096 | 45.372 | 14410.759 | 16973.227 | 11.542 | 69.393 | 10.058 | 1.006 | 14.805 |
| 12/4/2024 14:06 | 1267200 | 20.145 | 17.096 | 45.379 | 14416.109 | 16978.428 | 11.546 | 69.367 | 10.062 | 1.006 | 14.798 |
| 12/4/2024 14:21 | 1268100 | 20.135 | 17.095 | 45.39  | 14412.952 | 16975.91  | 11.544 | 69.382 | 10.06  | 1.006 | 14.798 |
| 12/4/2024 14:36 | 1269000 | 20.146 | 17.095 | 45.381 | 14410.217 | 16972.857 | 11.542 | 69.365 | 10.068 | 1.006 | 14.8   |
| 12/4/2024 14:51 | 1269900 | 20.145 | 17.095 | 45.378 | 14415.852 | 16979.393 | 11.546 | 69.368 | 10.062 | 1.006 | 14.8   |
| 12/4/2024 15:06 | 1270800 | 20.148 | 17.095 | 45.386 | 14415.593 | 16979.154 | 11.546 | 69.369 | 10.062 | 1.006 | 14.798 |
| 12/4/2024 15:21 | 1271700 | 20.135 | 17.096 | 45.39  | 14418.41  | 16982.238 | 11.548 | 69.362 | 10.064 | 1.006 | 14.795 |
| 12/4/2024 15:36 | 1272600 | 20.152 | 17.094 | 45.395 | 14412.378 | 16974.67  | 11.543 | 69.385 | 10.06  | 1.006 | 14.796 |
| 12/4/2024 15:51 | 1273500 | 20.15  | 17.095 | 45.389 | 14417.561 | 16981.57  | 11.547 | 69.36  | 10.064 | 1.006 | 14.796 |
| 12/4/2024 16:06 | 1274400 | 20.145 | 17.094 | 45.379 | 14418.033 | 16982.398 | 11.548 | 69.358 | 10.064 | 1.006 | 14.796 |
| 12/4/2024 16:21 | 1275300 | 20.147 | 17.094 | 45.392 | 14417.247 | 16981.339 | 11.547 | 69.361 | 10.064 | 1.006 | 14.798 |
| 12/4/2024 16:36 | 1276200 | 20.146 | 17.094 | 45.39  | 14414.317 | 16979.021 | 11.545 | 69.375 | 10.061 | 1.006 | 14.799 |
| 12/4/2024 16:51 | 1277100 | 20.153 | 17.094 | 45.398 | 14419.613 | 16984.492 | 11.549 | 69.35  | 10.065 | 1.006 | 14.797 |
| 12/4/2024 17:06 | 1278000 | 20.147 | 17.093 | 45.383 | 14412.258 | 16979.967 | 11.544 | 69.385 | 10.06  | 1.006 | 14.801 |
| 12/4/2024 17:21 | 1278900 | 20.147 | 17.093 | 45.384 | 14415.028 | 16983.79  | 11.546 | 69.422 | 10.062 | 1.006 | 14.8   |
| 12/4/2024 17:36 | 1279800 | 20.148 | 17.093 | 45.384 | 14415.36  | 16979.822 | 11.546 | 69.37  | 10.062 | 1.006 | 14.801 |
| 12/4/2024 17:51 | 1280700 | 20.151 | 17.092 | 45.393 | 14408.727 | 16972.344 | 11.541 | 69.402 | 10.058 | 1.006 | 14.805 |
| 12/4/2024 18:06 | 1281600 | 20.148 | 17.092 | 45.386 | 14411.802 | 16975.699 | 11.543 | 69.388 | 10.06  | 1.006 | 14.803 |
| 12/4/2024 18:21 | 1282500 | 20.155 | 17.092 | 45.402 | 14404.761 | 16971.697 | 11.538 | 69.412 | 10.055 | 1.006 | 14.805 |
| 12/4/2024 18:36 | 1283400 | 20.153 | 17.092 | 45.397 | 14400.336 | 16962.391 | 11.534 | 69.443 | 10.051 | 1.006 | 14.806 |
| 12/4/2024 18:51 | 1284300 | 20.156 | 17.091 | 45.404 | 14398.458 | 16960.682 | 11.533 | 69.452 | 10.05  | 1.006 | 14.807 |
| 12/4/2024 19:06 | 1285200 | 20.143 | 17.091 | 45.375 | 14399.794 | 16962.225 | 11.534 | 69.445 | 10.051 | 1.006 | 14.811 |
| 12/4/2024 19:21 | 1286100 | 20.141 | 17.091 | 45.37  | 14392.075 | 16963.163 | 11.528 | 69.463 | 10.042 | 1.006 | 14.813 |
| 12/4/2024 19:36 | 1287000 | 20.147 | 17.09  | 45.383 | 14386.264 | 16946.486 | 11.524 | 69.511 | 10.041 | 1.006 | 14.81  |
| 12/4/2024 19:51 | 1287900 | 20.15  | 17.09  | 45.39  | 14385.563 | 16945.66  | 11.523 | 69.514 | 10.04  | 1.006 | 14.806 |
| 12/4/2024 20:06 | 1288800 | 20.146 | 17.09  | 45.381 | 14375.967 | 16934.422 | 11.515 | 69.561 | 10.033 | 1.006 | 14.81  |
| 12/4/2024 20:21 | 1289700 | 20.146 | 17.09  | 45.38  | 14380.237 | 16939.387 | 11.519 | 69.554 | 10.036 | 1.006 | 14.813 |
| 12/4/2024 20:36 | 1290600 | 20.147 | 17.09  | 45.383 | 14372.932 | 16930.781 | 11.513 | 69.575 | 10.031 | 1.006 | 14.81  |
| 12/4/2024 20:51 | 1291500 | 20.155 | 17.089 | 45.402 | 14370.339 | 16928.229 | 11.511 | 69.588 | 10.029 | 1.006 | 14.81  |
| 12/4/2024 21:06 | 1292400 | 20.153 | 17.088 | 45.397 | 14370.242 | 16928.115 | 11.511 | 69.588 | 10.029 | 1.006 | 14.814 |
| 12/4/2024 21:21 | 1293300 | 20.135 | 17.089 | 45.39  | 14366.458 | 16923.165 | 11.508 | 69.617 | 10.026 | 1.006 | 14.81  |
| 12/4/2024 21:36 | 1294200 | 20.146 | 17.09  | 45.38  | 14363.44  | 16919.768 | 11.505 | 69.621 | 10.024 | 1.006 | 14.814 |
| 12/4/2024 21:51 | 1295100 | 20.15  | 17.089 | 45.391 | 14361.731 | 16918.025 | 11.504 | 69.629 | 10.023 | 1.006 | 14.813 |
| 12/4/2024 22:06 | 1296000 | 20.149 | 17.089 | 45.388 | 14358.987 | 16914.857 | 11.502 | 69.643 | 10.021 | 1.006 | 14.813 |
| 12/4/2024 22:21 | 1296900 | 20.154 | 17.089 | 45.389 | 14358.185 | 16915.229 | 11.502 | 69.642 | 10.021 | 1.006 | 14.813 |
| 12/4/2024 22:36 | 1297800 | 20.151 | 17.089 | 45.392 | 14357.043 | 16912.602 | 11.501 | 69.652 | 10.019 | 1.006 | 14.82  |
| 12/4/2024 22:51 | 1298700 | 20.147 | 17.09  | 45.382 | 14353.337 | 16907.799 | 11.497 | 69.67  | 10.016 | 1.006 | 14.822 |
| 12/4/2024 23:06 | 1299600 | 20.152 | 17.089 | 45.395 | 14350.699 | 16906.063 | 11.495 | 69.683 | 10.014 | 1.006 | 14.814 |
| 12/4/2024 23:21 | 1300500 | 20.155 | 17.089 | 45.401 | 14348.954 | 16904.25  | 11.497 | 69.687 | 10.014 | 1.006 | 14.812 |
| 12/4/2024 23:36 | 1301400 | 20.153 | 17.089 | 45.396 | 14344.799 | 16897.945 | 11.491 | 69.712 | 10.01  | 1.006 | 14.815 |
| 12/4/2024 23:51 | 1302300 | 20.147 | 17.09  | 45.384 | 14346.676 | 16900.053 | 11.492 | 69.703 | 10.011 | 1.006 | 14.816 |
| 12/5/2024 0:06  | 1303200 | 20.152 | 17.089 | 45.394 | 14342.267 | 16898.361 | 11.49  | 69.718 | 10.009 | 1.006 | 14.815 |
| 12/5/2024 0:21  | 1304100 | 20.15  | 17.09  | 45.39  | 14341.028 | 16894.398 | 11.488 | 69.726 | 10.008 | 1.006 | 14.818 |
| 12/5/2024 0:36  | 1305000 | 20.15  | 17.09  | 45.391 | 14341.38  | 16893.715 | 11.488 | 69.728 | 10.007 | 1.006 | 14.817 |
| 12/5/2024 0:51  | 1305900 | 20.155 | 17.09  | 45.401 | 14341.832 | 16894.182 | 11.488 | 69.726 | 10.007 | 1.006 | 14.808 |
| 12/5/2024 1:06  | 1306800 | 20.146 | 17.09  | 45.392 | 14334.898 | 16895.962 | 11.489 | 69.73  | 10.002 | 1.006 | 14.807 |
| 12/5/2024 1:21  | 1307700 | 20.159 | 17.09  | 45.409 | 14338.964 | 16890.656 | 11.486 | 69.74  | 10.005 | 1.006 | 14.811 |
| 12/5/2024 1:36  | 1308600 | 20.151 | 17.09  | 45.391 | 14341.219 | 16893.393 | 11.488 | 69.729 | 10.007 | 1.006 | 14.816 |
| 12/5/2024 1:51  | 1309500 | 20.153 | 17.091 | 45.396 | 14337.607 | 16888.736 | 11.484 | 69.747 | 10.004 | 1.006 | 14.813 |
| 12/5/2024 2:06  | 1310400 | 20.158 | 17.092 | 45.407 | 14338.849 | 16891.032 | 11.485 | 69.754 | 10.003 | 1.006 | 14.813 |
| 12/5/2024 2:21  | 1311300 | 20.147 | 17.092 | 45.384 | 14338.371 | 16889.406 | 11.485 | 69.743 | 10.004 | 1.006 | 14.817 |
| 12/5/2024 2:36  | 1312200 | 20.152 | 17.091 | 45.393 | 14336.222 | 16887.176 | 11.483 | 69.753 | 10.003 | 1.006 | 14.812 |
| 12/5/2024 2:51  | 1313100 | 20.135 | 17.091 | 45.39  | 14333.112 | 16883.441 | 11.481 | 69.769 | 10.001 | 1.006 | 14.816 |
| 12/5/2024 3:06  | 1314000 | 20.146 | 17.091 | 45.385 | 14330.533 | 16882.254 | 11.479 | 69.764 | 10.006 | 1.006 | 14.82  |
| 12/5/2024 3:21  | 1314900 | 20.153 | 17.092 | 45.397 | 14330.123 | 16880.391 | 11.485 | 69.739 | 10.005 | 1.006 | 14.813 |
| 12/5/2024 3:36  | 1315800 | 20.154 | 17.091 | 45.4   | 14337.847 | 16886.02  | 11.485 | 69.745 | 10.004 | 1.006 | 14.812 |
| 12/5/2024 3:51  | 1316700 | 20.154 | 17.092 | 45.4   | 14342.065 | 16893.82  | 11.488 | 69.725 | 10.007 | 1.006 | 14.814 |
| 12/5/2024 4:06  | 1317600 | 20.146 | 17.09  | 45.38  | 14340.126 | 16891.564 | 11.486 | 69.714 | 10.006 | 1.006 | 14.816 |
| 12/5/2024 4:21  | 1318500 | 20.149 | 17.092 | 45.387 | 14339.95  | 16891.297 | 1      |        |        |       |        |

|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/8/2024 17:21 | 1451700 | 20.156 | 17.094 | 45.404 | 14373.158 | 18929.508 | 11.532 | 69.574 | 10.03  | 1.006 | 14.762 |
| 12/8/2024 17:36 | 1452600 | 20.18  | 17.093 | 45.412 | 14366.005 | 18921.383 | 11.507 | 69.609 | 10.025 | 1.006 | 14.762 |
| 12/8/2024 17:51 | 1453500 | 20.153 | 17.094 | 45.396 | 14366.799 | 18921.039 | 11.506 | 69.61  | 10.025 | 1.006 | 14.785 |
| 12/8/2024 17:59 | 1454400 | 20.164 | 17.093 | 45.404 | 14371.794 | 18926.134 | 11.511 | 69.581 | 10.029 | 1.006 | 14.765 |
| 12/8/2024 18:21 | 1455300 | 20.156 | 17.094 | 45.402 | 14366.319 | 18921.688 | 11.507 | 69.607 | 10.025 | 1.006 | 14.763 |
| 12/8/2024 18:36 | 1456200 | 20.155 | 17.092 | 45.402 | 14369.678 | 18926.113 | 11.51  | 69.591 | 10.028 | 1.006 | 14.763 |
| 12/8/2024 18:51 | 1457100 | 20.157 | 17.093 | 45.405 | 14368.413 | 18921.998 | 11.507 | 69.607 | 10.025 | 1.006 | 14.762 |
| 12/8/2024 19:06 | 1458000 | 20.162 | 17.093 | 45.415 | 14363.912 | 18919.917 | 11.505 | 69.613 | 10.024 | 1.006 | 14.779 |
| 12/8/2024 19:21 | 1458900 | 20.16  | 17.092 | 45.413 | 14363.505 | 18919.145 | 11.505 | 69.621 | 10.023 | 1.006 | 14.78  |
| 12/8/2024 19:36 | 1459800 | 20.157 | 17.092 | 45.406 | 14365.91  | 18921.943 | 11.507 | 69.609 | 10.025 | 1.006 | 14.762 |
| 12/8/2024 19:51 | 1460700 | 20.156 | 17.092 | 45.403 | 14362.87  | 18918.428 | 11.505 | 69.624 | 10.023 | 1.006 | 14.786 |
| 12/8/2024 20:06 | 1461600 | 20.159 | 17.091 | 45.405 | 14357.173 | 18917.173 | 11.5   | 69.632 | 10.019 | 1.006 | 14.785 |
| 12/8/2024 20:21 | 1462500 | 20.159 | 17.091 | 45.409 | 14356.662 | 18911.281 | 11.5   | 69.654 | 10.018 | 1.006 | 14.762 |
| 12/8/2024 20:36 | 1463400 | 20.159 | 17.091 | 45.411 | 14353.926 | 18908.262 | 11.498 | 69.687 | 10.016 | 1.006 | 14.786 |
| 12/8/2024 20:51 | 1464300 | 20.151 | 17.09  | 45.393 | 14354.003 | 18909.381 | 11.498 | 69.687 | 10.017 | 1.006 | 14.789 |
| 12/8/2024 21:06 | 1465200 | 20.149 | 17.09  | 45.413 | 14344.402 | 18904.178 | 11.499 | 69.615 | 10.014 | 1.006 | 14.786 |
| 12/8/2024 21:21 | 1466100 | 20.162 | 17.09  | 45.416 | 14345.135 | 18908.238 | 11.491 | 69.71  | 10.01  | 1.006 | 14.784 |
| 12/8/2024 21:36 | 1467000 | 20.152 | 17.09  | 45.395 | 14339.724 | 18891.631 | 11.486 | 69.736 | 10.006 | 1.006 | 14.789 |
| 12/8/2024 21:51 | 1467900 | 20.159 | 17.09  | 45.409 | 14338.23  | 18887.748 | 11.484 | 69.753 | 10.003 | 1.006 | 14.789 |
| 12/8/2024 22:06 | 1468800 | 20.161 | 17.09  | 45.402 | 14330.981 | 18881.564 | 11.479 | 69.779 | 9.999  | 1.006 | 14.789 |
| 12/8/2024 22:21 | 1469700 | 20.161 | 17.089 | 45.414 | 14326.464 | 18876.377 | 11.476 | 69.801 | 9.996  | 1.006 | 14.767 |
| 12/8/2024 22:36 | 1470600 | 20.152 | 17.09  | 45.395 | 14325.313 | 18874.855 | 11.475 | 69.807 | 9.995  | 1.006 | 14.789 |
| 12/8/2024 22:51 | 1471500 | 20.156 | 17.089 | 45.404 | 14323.578 | 18872.977 | 11.474 | 69.815 | 9.994  | 1.006 | 14.79  |
| 12/8/2024 23:06 | 1472400 | 20.161 | 17.09  | 45.414 | 14321.306 | 18869.813 | 11.465 | 69.865 | 9.986  | 1.006 | 14.789 |
| 12/8/2024 23:21 | 1473300 | 20.161 | 17.089 | 45.414 | 14311.414 | 18858.783 | 11.464 | 69.874 | 9.985  | 1.006 | 14.786 |
| 12/8/2024 23:36 | 1474200 | 20.159 | 17.089 | 45.41  | 14303.066 | 18848.814 | 11.457 | 69.915 | 9.978  | 1.006 | 14.785 |
| 12/8/2024 23:51 | 1475100 | 20.159 | 17.088 | 45.41  | 14313.055 | 18852.613 | 11.465 | 69.966 | 9.97   | 1.006 | 14.767 |
| 12/8/2024 0:06  | 1476000 | 20.157 | 17.09  | 45.405 | 14312.363 | 18859.852 | 11.465 | 69.917 | 9.985  | 1.006 | 14.789 |
| 12/8/2024 0:21  | 1476900 | 20.159 | 17.089 | 45.411 | 14304.93  | 18850.98  | 11.459 | 69.906 | 9.98   | 1.006 | 14.788 |
| 12/8/2024 0:36  | 1477800 | 20.155 | 17.089 | 45.401 | 14301.516 | 18847.055 | 11.456 | 69.923 | 9.977  | 1.006 | 14.789 |
| 12/8/2024 0:51  | 1478700 | 20.154 | 17.09  | 45.399 | 14305.576 | 18851.707 | 11.459 | 69.903 | 9.98   | 1.006 | 14.767 |
| 12/8/2024 1:06  | 1479600 | 20.161 | 17.09  | 45.415 | 14304.858 | 18850.828 | 11.459 | 69.906 | 9.985  | 1.006 | 14.789 |
| 12/8/2024 1:21  | 1480500 | 20.158 | 17.09  | 45.407 | 14297.564 | 18842.238 | 11.453 | 69.942 | 9.974  | 1.006 | 14.767 |
| 12/8/2024 1:36  | 1481400 | 20.156 | 17.089 | 45.404 | 14303.066 | 18848.814 | 11.457 | 69.915 | 9.978  | 1.006 | 14.785 |
| 12/8/2024 1:51  | 1482300 | 20.159 | 17.09  | 45.405 | 14306.303 | 18849.383 | 11.449 | 69.925 | 9.97   | 1.006 | 14.763 |
| 12/8/2024 2:06  | 1483200 | 20.157 | 17.09  | 45.406 | 14306.971 | 18853.248 | 11.46  | 69.898 | 9.981  | 1.006 | 14.784 |
| 12/8/2024 2:21  | 1484100 | 20.159 | 17.09  | 45.41  | 14298.716 | 18843.357 | 11.453 | 69.936 | 9.975  | 1.006 | 14.767 |
| 12/8/2024 2:36  | 1485000 | 20.155 | 17.09  | 45.402 | 14298.896 | 18843.506 | 11.454 | 69.935 | 9.975  | 1.006 | 14.787 |
| 12/8/2024 2:51  | 1485900 | 20.159 | 17.09  | 45.395 | 14296.567 | 18840.795 | 11.452 | 69.947 | 9.974  | 1.006 | 14.789 |
| 12/8/2024 3:06  | 1486800 | 20.155 | 17.091 | 45.402 | 14296.488 | 18843.328 | 11.453 | 69.936 | 9.975  | 1.006 | 14.789 |
| 12/8/2024 3:21  | 1487700 | 20.156 | 17.091 | 45.404 | 14295.844 | 18839.693 | 11.451 | 69.95  | 9.972  | 1.006 | 14.789 |
| 12/8/2024 3:36  | 1488600 | 20.152 | 17.092 | 45.393 | 14303.216 | 18847.996 | 11.457 | 69.914 | 9.978  | 1.006 | 14.789 |
| 12/8/2024 3:51  | 1489500 | 20.152 | 17.092 | 45.396 | 14299.808 | 18844.164 | 11.454 | 69.915 | 9.975  | 1.006 | 14.785 |
| 12/8/2024 4:06  | 1490400 | 20.151 | 17.092 | 45.393 | 14299.637 | 18843.943 | 11.454 | 69.932 | 9.975  | 1.006 | 14.785 |
| 12/8/2024 4:21  | 1491300 | 20.154 | 17.092 | 45.399 | 14302.617 | 18847.389 | 11.456 | 69.917 | 9.977  | 1.006 | 14.767 |
| 12/8/2024 4:36  | 1492200 | 20.155 | 17.092 | 45.401 | 14304.142 | 18849.219 | 11.457 | 69.91  | 9.979  | 1.006 | 14.785 |
| 12/8/2024 4:51  | 1493100 | 20.152 | 17.092 | 45.402 | 14300.523 | 18844.788 | 11.454 | 69.915 | 9.976  | 1.006 | 14.783 |
| 12/8/2024 5:06  | 1494000 | 20.15  | 17.092 | 45.39  | 14303.518 | 18848.383 | 11.457 | 69.913 | 9.978  | 1.006 | 14.767 |
| 12/8/2024 5:21  | 1494900 | 20.155 | 17.092 | 45.401 | 14299.72  | 18843.773 | 11.454 | 69.931 | 9.975  | 1.006 | 14.785 |
| 12/8/2024 5:36  | 1495800 | 20.159 | 17.092 | 45.41  | 14308.563 | 18854.191 | 11.461 | 69.888 | 9.982  | 1.006 | 14.789 |
| 12/8/2024 5:51  | 1496700 | 20.154 | 17.092 | 45.395 | 14300.862 | 18844.854 | 11.455 | 69.928 | 9.978  | 1.006 | 14.785 |
| 12/8/2024 6:06  | 1497600 | 20.153 | 17.093 | 45.397 | 14308.597 | 18853.834 | 11.461 | 69.888 | 9.982  | 1.006 | 14.786 |
| 12/8/2024 6:21  | 1498500 | 20.158 | 17.093 | 45.408 | 14312.542 | 18858.713 | 11.464 | 69.869 | 9.985  | 1.006 | 14.803 |
| 12/8/2024 6:36  | 1499400 | 20.157 | 17.093 | 45.406 | 14308.14  | 18853.393 | 11.46  | 69.89  | 9.981  | 1.006 | 14.784 |
| 12/8/2024 6:51  | 1500300 | 20.153 | 17.09  | 45.405 | 14301.88  | 18851.607 | 11.462 | 69.915 | 9.983  | 1.006 | 14.789 |
| 12/8/2024 7:06  | 1501200 | 20.145 | 17.092 | 45.379 | 14309.604 | 18855.32  | 11.462 | 69.883 | 9.983  | 1.006 | 14.794 |
| 12/8/2024 7:21  | 1502100 | 20.151 | 17.092 | 45.391 | 14309.919 | 18855.691 | 11.462 | 69.882 | 9.983  | 1.006 | 14.793 |
| 12/8/2024 7:36  | 1503000 | 20.153 | 17.093 | 45.398 | 14305.524 | 18850.313 | 11.458 | 69.903 | 9.979  | 1.006 | 14.791 |
| 12/8/2024 7:51  | 1503900 | 20.154 | 17.092 | 45.399 | 14311.944 | 18852.911 | 11.464 | 69.872 | 9.984  | 1.006 | 14.792 |
| 12/8/2024 8:06  | 1504800 | 20.152 | 17.093 | 45.394 | 14315.271 | 18861.959 | 11.466 | 69.855 | 9.987  | 1.006 | 14.789 |
| 12/8/2024 8:21  | 1505700 | 20.153 | 17.093 | 45.396 | 14314.289 | 18860.477 | 11.465 | 69.886 | 9.986  | 1.006 | 14.806 |
| 12/8/2024 8:36  | 1506600 | 20.149 | 17.093 | 45.387 | 14313.034 | 18869.256 | 11.464 | 69.896 | 9.985  | 1.006 | 14.8   |
| 12/8/2024 8:51  | 1507500 | 20.147 | 17.093 | 45.389 | 14309.87  | 18865.529 | 11.459 | 69.892 | 9.983  | 1.006 | 14.793 |
| 12/8/2024 9:06  | 1508400 | 20.148 | 17.093 | 45.385 | 14313.81  | 18860.17  | 11.465 | 69.883 | 9.986  | 1.006 | 14.803 |
| 12/8/2024 9:21  | 1509300 | 20.151 | 17.093 | 45.392 | 14318.857 | 18865.85  | 11.469 | 69.838 | 9.989  | 1.006 | 14.806 |
| 12/8/2024 9:36  | 1510200 | 20.147 | 17.093 | 45.382 | 14316.918 | 18863.711 | 11.467 | 69.848 | 9.988  | 1.006 | 14.819 |
| 12/8/2024 9:51  | 1511100 | 20.149 | 17.093 | 45.383 | 14314.441 | 18861.914 | 11.465 | 69.866 | 9.986  | 1.006 | 14.806 |
| 12/8/2024 10:06 | 1512000 | 20.144 | 17.092 | 45.376 | 14314.655 | 18861.385 | 11.466 | 69.88  | 9.986  | 1.006 | 14.803 |
| 12/8/2024 10:21 | 1512900 | 20.145 | 17.093 | 45.379 | 14321.557 | 18869.361 | 11.471 | 69.825 | 9.992  | 1.006 | 14.814 |
| 12/8/2024 10:36 | 1513800 | 20.147 | 17.093 | 45.379 | 14321.295 | 18869.268 | 11.471 | 69.846 | 9.988  | 1.006 | 14.819 |
| 12/8/2024 10:51 | 1514700 | 20.142 | 17.093 | 45.371 | 14317.161 | 18864.086 | 11.468 | 69.846 | 9.985  | 1.006 | 14.811 |
| 12/8/2024 11:06 | 1515600 | 20.151 | 17.093 | 45.391 | 14315.5   | 18862.197 | 11.466 | 69.854 | 9.987  | 1.006 | 14.806 |
| 12/8/2024 11:21 | 1516500 | 20.149 | 17.093 | 45.388 | 14312.528 | 18868.66  | 11.464 | 69.869 | 9.985  | 1.006 | 14.802 |
| 12/8/2024 11:36 | 1517400 | 20.151 | 17.093 | 45.392 | 14315.725 | 18865.295 | 11.466 | 69.875 | 9.987  | 1.006 | 14.796 |
| 12/8/2024 11:51 | 1518300 | 20.149 | 17.093 | 45.387 | 14314.658 | 18861.104 | 11.466 | 69.858 | 9.986  | 1.006 | 14.767 |
| 12/8/2024 12:06 | 1519200 | 20.148 | 17.093 | 45.386 | 14319.649 | 18866.885 | 11.469 | 69.834 | 9.99   | 1.006 | 14.767 |
| 12/8/2024 12:21 | 1520100 | 20.151 | 17.093 | 45.393 | 14319.237 | 18866.152 | 11.469 | 69.836 | 9.99   | 1.006 | 14.793 |
| 12/8/2024 12:36 | 1521000 | 20.15  | 17.093 | 45.392 | 14322.953 | 18870.744 | 11.472 | 69.818 | 9.992  | 1.006 | 14.796 |
| 12/8/2024 12:51 | 1521900 | 20.147 | 17.093 | 45.383 | 14324.36  | 18872.363 | 11.473 | 69.811 | 9.993  | 1.006 | 14.793 |
| 12/8/2024 13:06 | 1522800 | 20.149 | 17.093 | 45.387 | 14324.733 | 18872.803 | 11.474 | 69.809 | 9.994  | 1.006 | 14.794 |
| 12/8/2024 13:21 | 1523700 | 20.146 | 17.094 | 45.381 | 14325.176 | 18873.125 | 11.474 | 69.807 | 9.994  | 1.006 | 14.799 |
| 12/8/2024 13:36 | 1524600 | 20.152 | 17.096 | 45.386 | 14328.19  | 18877.517 | 11.477 | 69.797 | 9.997  | 1.006 | 14.797 |
| 12/8/2024 13:51 | 1525500 | 20.149 | 17.094 | 45.388 | 14329.923 | 18878.717 | 11.478 | 69.784 | 9.998  | 1.006 | 14.78  |

|                 |         |        |        |        |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/8/2024 2:51  | 1658700 | 20.141 | 17.091 | 45.37  | 14300.502 | 16845.264 | 11.455 | 69.928 | 9.976  | 1.006 | 14.777 |
| 12/8/2024 3:06  | 1659600 | 20.138 | 17.091 | 45.362 | 14302.255 | 16848.305 | 11.457 | 69.914 | 9.978  | 1.006 | 14.782 |
| 12/8/2024 3:21  | 1660500 | 20.138 | 17.091 | 45.364 | 14302.34  | 16847.395 | 11.456 | 69.919 | 9.977  | 1.006 | 14.781 |
| 12/8/2024 3:36  | 1661400 | 20.141 | 17.092 | 45.373 | 14304.391 | 16849.43  | 11.458 | 69.979 | 9.979  | 1.006 | 14.777 |
| 12/8/2024 3:51  | 1662300 | 20.139 | 17.092 | 45.364 | 14303.794 | 16848.596 | 11.457 | 69.912 | 9.978  | 1.006 | 14.762 |
| 12/8/2024 4:06  | 1663200 | 20.136 | 17.092 | 45.359 | 14312.791 | 16859.17  | 11.464 | 69.888 | 9.985  | 1.006 | 14.762 |
| 12/8/2024 4:21  | 1664100 | 20.141 | 17.092 | 45.37  | 14310.148 | 16866.094 | 11.462 | 69.88  | 9.983  | 1.006 | 14.78  |
| 12/8/2024 4:36  | 1665000 | 20.142 | 17.092 | 45.372 | 14311.432 | 16867.607 | 11.461 | 69.874 | 9.984  | 1.006 | 14.782 |
| 12/8/2024 4:51  | 1665900 | 20.137 | 17.093 | 45.36  | 14308.714 | 16853.934 | 11.461 | 69.887 | 9.982  | 1.006 | 14.784 |
| 12/8/2024 5:06  | 1666800 | 20.142 | 17.093 | 45.373 | 14321.078 | 16868.633 | 11.471 | 69.827 | 9.991  | 1.006 | 14.782 |
| 12/8/2024 5:21  | 1667700 | 20.138 | 17.093 | 45.364 | 14323.081 | 16870.959 | 11.479 | 69.817 | 9.993  | 1.006 | 14.779 |
| 12/8/2024 5:36  | 1668600 | 20.135 | 17.094 | 45.351 | 14320.917 | 16868.071 | 11.47  | 69.828 | 9.991  | 1.006 | 14.783 |
| 12/8/2024 5:51  | 1669500 | 20.133 | 17.094 | 45.351 | 14322.852 | 16870.387 | 11.472 | 69.818 | 9.992  | 1.006 | 14.787 |
| 12/8/2024 6:06  | 1670400 | 20.139 | 17.094 | 45.366 | 14331.842 | 16880.943 | 11.479 | 69.775 | 9.999  | 1.006 | 14.789 |
| 12/8/2024 6:21  | 1671300 | 20.137 | 17.094 | 45.362 | 14331.766 | 16881.62  | 11.479 | 69.775 | 9.999  | 1.006 | 14.795 |
| 12/8/2024 6:36  | 1672200 | 20.136 | 17.093 | 45.357 | 14332.912 | 16882.07  | 11.48  | 69.783 | 9.999  | 1.006 | 14.794 |
| 12/8/2024 6:51  | 1673100 | 20.137 | 17.094 | 45.359 | 14333.546 | 16882.783 | 11.48  | 69.766 | 10     | 1.006 | 14.792 |
| 12/8/2024 7:06  | 1674000 | 20.137 | 17.095 | 45.36  | 14333.258 | 16882.379 | 11.48  | 69.768 | 10     | 1.006 | 14.793 |
| 12/8/2024 7:21  | 1674900 | 20.135 | 17.094 | 45.356 | 14340.325 | 16890.936 | 11.486 | 69.733 | 10.005 | 1.006 | 14.795 |
| 12/8/2024 7:36  | 1675800 | 20.131 | 17.094 | 45.351 | 14332.734 | 16891.672 | 11.488 | 69.722 | 10.007 | 1.006 | 14.8   |
| 12/8/2024 7:51  | 1676700 | 20.134 | 17.095 | 45.354 | 14338.728 | 16888.719 | 11.484 | 69.741 | 10.004 | 1.006 | 14.8   |
| 12/8/2024 8:06  | 1677600 | 20.139 | 17.094 | 45.366 | 14347.559 | 16899.322 | 11.492 | 69.698 | 10.011 | 1.006 | 14.799 |
| 12/8/2024 8:21  | 1678500 | 20.136 | 17.094 | 45.359 | 14346.45  | 16898.549 | 11.491 | 69.704 | 10.01  | 1.006 | 14.801 |
| 12/8/2024 8:36  | 1679400 | 20.132 | 17.094 | 45.36  | 14353.017 | 16905.752 | 11.498 | 69.672 | 10.015 | 1.006 | 14.804 |
| 12/8/2024 8:51  | 1680300 | 20.138 | 17.095 | 45.363 | 14348.716 | 16900.549 | 11.492 | 69.693 | 10.012 | 1.006 | 14.807 |
| 12/8/2024 9:06  | 1681200 | 20.137 | 17.095 | 45.36  | 14346.494 | 16907.836 | 11.491 | 69.703 | 10.01  | 1.006 | 14.806 |
| 12/8/2024 9:21  | 1682100 | 20.138 | 17.095 | 45.362 | 14354.795 | 16907.779 | 11.497 | 69.683 | 10.016 | 1.006 | 14.811 |
| 12/8/2024 9:36  | 1683000 | 20.133 | 17.096 | 45.361 | 14359.459 | 16908.619 | 11.498 | 69.664 | 10.017 | 1.006 | 14.813 |
| 12/8/2024 9:51  | 1683900 | 20.135 | 17.094 | 45.356 | 14354.62  | 16907.736 | 11.497 | 69.664 | 10.016 | 1.006 | 14.813 |
| 12/8/2024 10:06 | 1684800 | 20.136 | 17.095 | 45.359 | 14361.452 | 16915.621 | 11.503 | 69.631 | 10.021 | 1.006 | 14.811 |
| 12/8/2024 10:21 | 1685700 | 20.144 | 17.094 | 45.376 | 14350.188 | 16902.418 | 11.498 | 69.686 | 10.013 | 1.006 | 14.809 |
| 12/8/2024 10:36 | 1686600 | 20.139 | 17.094 | 45.365 | 14355.162 | 16909.311 | 11.498 | 69.651 | 10.017 | 1.006 | 14.807 |
| 12/8/2024 10:51 | 1687500 | 20.144 | 17.094 | 45.376 | 14355.06  | 16908.158 | 11.498 | 69.662 | 10.016 | 1.006 | 14.809 |
| 12/8/2024 11:06 | 1688400 | 20.139 | 17.094 | 45.366 | 14351.573 | 16904.084 | 11.495 | 69.679 | 10.014 | 1.006 | 14.807 |
| 12/8/2024 11:21 | 1689300 | 20.138 | 17.094 | 45.362 | 14356.373 | 16909.938 | 11.499 | 69.655 | 10.018 | 1.006 | 14.808 |
| 12/8/2024 11:36 | 1690200 | 20.136 | 17.094 | 45.357 | 14350.143 | 16903.07  | 11.494 | 69.684 | 10.013 | 1.006 | 14.803 |
| 12/8/2024 11:51 | 1691100 | 20.144 | 17.093 | 45.376 | 14349.547 | 16902.668 | 11.493 | 69.689 | 10.013 | 1.006 | 14.798 |
| 12/8/2024 12:06 | 1692000 | 20.143 | 17.093 | 45.375 | 14359.852 | 16910.822 | 11.489 | 69.693 | 10.018 | 1.006 | 14.793 |
| 12/8/2024 12:21 | 1692900 | 20.147 | 17.093 | 45.378 | 14351.774 | 16908.654 | 11.495 | 69.679 | 10.014 | 1.006 | 14.791 |
| 12/8/2024 12:36 | 1693800 | 20.143 | 17.093 | 45.373 | 14352.847 | 16906.072 | 11.496 | 69.672 | 10.015 | 1.006 | 14.796 |
| 12/8/2024 12:51 | 1694700 | 20.137 | 17.093 | 45.361 | 14355.152 | 16906.67  | 11.498 | 69.661 | 10.017 | 1.006 | 14.794 |
| 12/8/2024 13:06 | 1695600 | 20.139 | 17.092 | 45.364 | 14355.938 | 16906.936 | 11.499 | 69.658 | 10.018 | 1.006 | 14.791 |
| 12/8/2024 13:21 | 1696500 | 20.141 | 17.093 | 45.367 | 14353.478 | 16907.36  | 11.497 | 69.673 | 10.016 | 1.006 | 14.788 |
| 12/8/2024 13:36 | 1697400 | 20.141 | 17.092 | 45.37  | 14349.736 | 16902.592 | 11.494 | 69.688 | 10.013 | 1.006 | 14.789 |
| 12/8/2024 13:51 | 1698300 | 20.142 | 17.093 | 45.371 | 14352.996 | 16906.363 | 11.496 | 69.672 | 10.015 | 1.006 | 14.788 |
| 12/8/2024 14:06 | 1699200 | 20.143 | 17.093 | 45.375 | 14359.314 | 16910.271 | 11.499 | 69.666 | 10.018 | 1.006 | 14.785 |
| 12/8/2024 14:21 | 1700100 | 20.141 | 17.093 | 45.369 | 14361.095 | 16904.154 | 11.495 | 69.652 | 10.014 | 1.006 | 14.783 |
| 12/8/2024 14:36 | 1701000 | 20.144 | 17.092 | 45.377 | 14359.681 | 16914.338 | 11.502 | 69.639 | 10.02  | 1.006 | 14.783 |
| 12/8/2024 14:51 | 1701900 | 20.142 | 17.093 | 45.371 | 14353.847 | 16907.283 | 11.497 | 69.687 | 10.016 | 1.006 | 14.784 |
| 12/8/2024 15:06 | 1702800 | 20.14  | 17.093 | 45.367 | 14353.472 | 16906.822 | 11.497 | 69.67  | 10.018 | 1.006 | 14.789 |
| 12/8/2024 15:21 | 1703700 | 20.139 | 17.093 | 45.366 | 14359.35  | 16903.314 | 11.494 | 69.685 | 10.011 | 1.006 | 14.787 |
| 12/8/2024 15:36 | 1704600 | 20.144 | 17.093 | 45.377 | 14357.029 | 16911.113 | 11.5   | 69.652 | 10.018 | 1.006 | 14.79  |
| 12/8/2024 15:51 | 1705500 | 20.144 | 17.092 | 45.377 | 14348.54  | 16901.184 | 11.493 | 69.694 | 10.012 | 1.006 | 14.792 |
| 12/8/2024 16:06 | 1706400 | 20.149 | 17.093 | 45.387 | 14354.141 | 16907.742 | 11.497 | 69.686 | 10.016 | 1.006 | 14.792 |
| 12/8/2024 16:21 | 1707300 | 20.149 | 17.093 | 45.386 | 14356.724 | 16910.652 | 11.499 | 69.654 | 10.018 | 1.006 | 14.794 |
| 12/8/2024 16:36 | 1708200 | 20.146 | 17.093 | 45.381 | 14352.767 | 16906.025 | 11.496 | 69.673 | 10.015 | 1.006 | 14.798 |
| 12/8/2024 16:51 | 1709100 | 20.144 | 17.092 | 45.377 | 14356.233 | 16910.246 | 11.499 | 69.656 | 10.018 | 1.006 | 14.797 |
| 12/8/2024 17:06 | 1710000 | 20.149 | 17.093 | 45.388 | 14356.69  | 16910.443 | 11.499 | 69.654 | 10.018 | 1.006 | 14.795 |
| 12/8/2024 17:21 | 1710900 | 20.146 | 17.093 | 45.38  | 14361.49  | 16912.635 | 11.501 | 69.645 | 10.019 | 1.006 | 14.801 |
| 12/8/2024 17:36 | 1711800 | 20.137 | 17.093 | 45.36  | 14360.091 | 16914.486 | 11.502 | 69.637 | 10.021 | 1.006 | 14.808 |
| 12/8/2024 17:51 | 1712700 | 20.143 | 17.094 | 45.373 | 14359.783 | 16913.888 | 11.501 | 69.639 | 10.022 | 1.006 | 14.806 |
| 12/8/2024 18:06 | 1713600 | 20.147 | 17.093 | 45.382 | 14356.987 | 16910.996 | 11.498 | 69.652 | 10.018 | 1.006 | 14.804 |
| 12/8/2024 18:21 | 1714500 | 20.152 | 17.094 | 45.384 | 14360.997 | 16915.293 | 11.502 | 69.631 | 10.021 | 1.006 | 14.803 |
| 12/8/2024 18:36 | 1715400 | 20.149 | 17.093 | 45.387 | 14358.595 | 16912.725 | 11.501 | 69.645 | 10.019 | 1.006 | 14.805 |
| 12/8/2024 18:51 | 1716300 | 20.152 | 17.093 | 45.393 | 14359.868 | 16914.355 | 11.502 | 69.639 | 10.022 | 1.006 | 14.808 |
| 12/8/2024 19:06 | 1717200 | 20.152 | 17.094 | 45.395 | 14366.035 | 16920.207 | 11.503 | 69.613 | 10.024 | 1.006 | 14.81  |
| 12/8/2024 19:21 | 1718100 | 20.153 | 17.094 | 45.396 | 14360.885 | 16915.422 | 11.502 | 69.604 | 10.021 | 1.006 | 14.807 |
| 12/8/2024 19:36 | 1719000 | 20.14  | 17.093 | 45.367 | 14360.843 | 16915.453 | 11.503 | 69.63  | 10.021 | 1.006 | 14.82  |
| 12/8/2024 19:51 | 1719900 | 20.146 | 17.094 | 45.38  | 14360.978 | 16915.326 | 11.502 | 69.633 | 10.021 | 1.006 | 14.821 |
| 12/8/2024 20:06 | 1720800 | 20.141 | 17.093 | 45.384 | 14362.478 | 16916.919 | 11.501 | 69.604 | 10.021 | 1.006 | 14.823 |
| 12/8/2024 20:21 | 1721700 | 20.144 | 17.093 | 45.376 | 14361.201 | 16915.795 | 11.503 | 69.632 | 10.021 | 1.006 | 14.823 |
| 12/8/2024 20:36 | 1722600 | 20.151 | 17.093 | 45.393 | 14363.421 | 16918.34  | 11.504 | 69.621 | 10.023 | 1.006 | 14.82  |
| 12/8/2024 20:51 | 1723500 | 20.147 | 17.092 | 45.383 | 14360.785 | 16915.607 | 11.503 | 69.634 | 10.021 | 1.006 | 14.82  |
| 12/8/2024 21:06 | 1724400 | 20.148 | 17.093 | 45.386 | 14361.861 | 16916.73  | 11.503 | 69.626 | 10.022 | 1.006 | 14.82  |
| 12/8/2024 21:21 | 1725300 | 20.155 | 17.093 | 45.401 | 14358.687 | 16913.098 | 11.501 | 69.644 | 10.02  | 1.006 | 14.818 |
| 12/8/2024 21:36 | 1726200 | 20.154 | 17.092 | 45.398 | 14359.084 | 16913.699 | 11.501 | 69.642 | 10.022 | 1.006 | 14.818 |
| 12/8/2024 21:51 | 1727100 | 20.148 | 17.092 | 45.384 | 14360.164 | 16914.908 | 11.502 | 69.637 | 10.021 | 1.006 | 14.823 |
| 12/8/2024 22:06 | 1728000 | 20.148 | 17.092 | 45.386 | 14362.633 | 16917.918 | 11.504 | 69.623 | 10.023 | 1.006 | 14.825 |
| 12/8/2024 22:21 | 1728900 | 20.149 | 17.092 | 45.388 | 14355.446 | 16909.684 | 11.499 | 69.618 | 10.017 | 1.006 | 14.823 |
| 12/8/2024 22:36 | 1729800 | 20.153 | 17.091 | 45.397 | 14354.372 | 16908.451 | 11.498 | 69.685 | 10.017 | 1.006 | 14.825 |
| 12/8/2024 22:51 | 1730700 | 20.146 | 17.091 | 45.38  | 14355.232 | 16909.498 | 11.498 | 69.691 | 10.017 | 1.006 | 14.832 |
| 12/8/2024 23:06 | 1731600 | 20.144 | 17.091 | 45.376 | 14361.76  | 16913.373 | 11.498 | 69.703 | 10.015 | 1.006 | 14.833 |

|                  |         |        |        |        |           |            |        |        |        |       |        |
|------------------|---------|--------|--------|--------|-----------|------------|--------|--------|--------|-------|--------|
| 12/11/2024 12:21 | 1865700 | 20.142 | 17.091 | 45.371 | 14358.327 | 16913.311  | 11.501 | 69.646 | 10.02  | 1.006 | 14.78  |
| 12/11/2024 12:36 | 1866600 | 20.14  | 17.09  | 45.368 | 14349.555 | 16903.277  | 11.494 | 69.689 | 10.013 | 1.006 | 14.775 |
| 12/11/2024 12:51 | 1867500 | 20.14  | 17.089 | 45.367 | 14344.787 | 16898.098  | 11.491 | 69.712 | 10.01  | 1.006 | 14.772 |
| 12/11/2024 13:06 | 1868400 | 20.141 | 17.088 | 45.365 | 14340.897 | 16893.866  | 11.487 | 69.736 | 10.003 | 1.006 | 14.768 |
| 12/11/2024 13:21 | 1869300 | 20.142 | 17.087 | 45.372 | 14332.272 | 168870.119 | 11.472 | 69.831 | 9.992  | 1.006 | 14.763 |
| 12/11/2024 13:36 | 1870200 | 20.143 | 17.086 | 45.374 | 14310.8   | 16889.195  | 11.464 | 69.877 | 9.985  | 1.006 | 14.761 |
| 12/11/2024 13:51 | 1871100 | 20.143 | 17.086 | 45.373 | 14300.137 | 16884.664  | 11.456 | 69.929 | 9.977  | 1.006 | 14.757 |
| 12/11/2024 14:06 | 1872000 | 20.144 | 17.085 | 45.377 | 14299.814 | 16880.586  | 11.448 | 69.976 | 9.969  | 1.006 | 14.753 |
| 12/11/2024 14:21 | 1872900 | 20.14  | 17.084 | 45.368 | 14279.149 | 16872.609  | 11.439 | 70.032 | 9.961  | 1.006 | 14.747 |
| 12/11/2024 14:36 | 1873800 | 20.135 | 17.083 | 45.356 | 14269.244 | 16861.438  | 11.432 | 70.081 | 9.954  | 1.006 | 14.746 |
| 12/11/2024 14:51 | 1874700 | 20.134 | 17.083 | 45.355 | 14251.833 | 16850.924  | 11.418 | 70.166 | 9.941  | 1.006 | 14.746 |
| 12/11/2024 15:06 | 1875600 | 20.134 | 17.082 | 45.352 | 14234.501 | 16840.793  | 11.404 | 70.252 | 9.928  | 1.006 | 14.746 |
| 12/11/2024 15:21 | 1876500 | 20.136 | 17.081 | 45.359 | 14218.129 | 16831.746  | 11.391 | 70.333 | 9.916  | 1.006 | 14.74  |
| 12/11/2024 15:36 | 1877400 | 20.136 | 17.082 | 45.358 | 14203.926 | 16824.813  | 11.38  | 70.403 | 9.905  | 1.006 | 14.735 |
| 12/11/2024 15:51 | 1878300 | 20.132 | 17.082 | 45.35  | 14193.68  | 16822.777  | 11.371 | 70.454 | 9.897  | 1.006 | 14.739 |
| 12/11/2024 16:06 | 1879200 | 20.129 | 17.083 | 45.349 | 14183.919 | 16817.1367 | 11.348 | 70.512 | 9.89   | 1.006 | 14.74  |
| 12/11/2024 16:21 | 1880100 | 20.132 | 17.083 | 45.348 | 14173.95  | 16809.199  | 11.355 | 70.552 | 9.882  | 1.006 | 14.737 |
| 12/11/2024 16:36 | 1881000 | 20.121 | 17.084 | 45.326 | 14168.617 | 16802.619  | 11.351 | 70.579 | 9.878  | 1.006 | 14.74  |
| 12/11/2024 16:51 | 1881900 | 20.119 | 17.084 | 45.32  | 14169.507 | 16803.371  | 11.351 | 70.574 | 9.879  | 1.006 | 14.743 |
| 12/11/2024 17:06 | 1882800 | 20.121 | 17.084 | 45.32  | 14164.923 | 16807.686  | 11.348 | 70.597 | 9.875  | 1.006 | 14.743 |
| 12/11/2024 17:21 | 1883700 | 20.122 | 17.086 | 45.327 | 14167.166 | 16806.053  | 11.349 | 70.586 | 9.876  | 1.006 | 14.735 |
| 12/11/2024 17:36 | 1884600 | 20.123 | 17.087 | 45.328 | 14172.263 | 16805.721  | 11.353 | 70.56  | 9.88   | 1.006 | 14.735 |
| 12/11/2024 17:51 | 1885500 | 20.12  | 17.087 | 45.321 | 14174.479 | 16806.168  | 11.355 | 70.549 | 9.882  | 1.006 | 14.738 |
| 12/11/2024 18:06 | 1886400 | 20.122 | 17.088 | 45.327 | 14179.594 | 16802.996  | 11.359 | 70.524 | 9.885  | 1.006 | 14.74  |
| 12/11/2024 18:21 | 1887300 | 20.12  | 17.088 | 45.323 | 14183.546 | 16808.488  | 11.362 | 70.504 | 9.888  | 1.006 | 14.737 |
| 12/11/2024 18:36 | 1888200 | 20.119 | 17.089 | 45.32  | 14187.828 | 16813.266  | 11.365 | 70.483 | 9.891  | 1.006 | 14.733 |
| 12/11/2024 18:51 | 1889100 | 20.118 | 17.089 | 45.317 | 14193.547 | 16817.914  | 11.369 | 70.455 | 9.896  | 1.006 | 14.733 |
| 12/11/2024 19:06 | 1890000 | 20.125 | 17.09  | 45.332 | 14192.798 | 16827.768  | 11.375 | 70.421 | 9.901  | 1.006 | 14.73  |
| 12/11/2024 19:21 | 1890900 | 20.123 | 17.091 | 45.33  | 14203.668 | 16831.229  | 11.377 | 70.404 | 9.903  | 1.006 | 14.729 |
| 12/11/2024 19:36 | 1891800 | 20.119 | 17.091 | 45.32  | 14214.538 | 16834.969  | 11.386 | 70.351 | 9.911  | 1.006 | 14.733 |
| 12/11/2024 19:51 | 1892700 | 20.119 | 17.091 | 45.32  | 14223.066 | 16835.761  | 11.383 | 70.308 | 9.917  | 1.006 | 14.732 |
| 12/11/2024 20:06 | 1893600 | 20.115 | 17.092 | 45.319 | 14235.258 | 16838.021  | 11.402 | 70.248 | 9.927  | 1.006 | 14.727 |
| 12/11/2024 20:21 | 1894500 | 20.112 | 17.092 | 45.305 | 14235.05  | 16837.637  | 11.402 | 70.249 | 9.926  | 1.006 | 14.724 |
| 12/11/2024 20:36 | 1895400 | 20.107 | 17.092 | 45.293 | 14241.296 | 168374.926 | 11.407 | 70.218 | 9.931  | 1.006 | 14.723 |
| 12/11/2024 20:51 | 1896300 | 20.115 | 17.093 | 45.311 | 14247.874 | 16832.344  | 11.412 | 70.188 | 9.936  | 1.006 | 14.719 |
| 12/11/2024 21:06 | 1897200 | 20.118 | 17.093 | 45.319 | 14253.887 | 16830.49   | 11.417 | 70.156 | 9.94   | 1.006 | 14.717 |
| 12/11/2024 21:21 | 1898100 | 20.116 | 17.094 | 45.313 | 14255.635 | 16831.215  | 11.418 | 70.148 | 9.941  | 1.006 | 14.717 |
| 12/11/2024 21:36 | 1899000 | 20.116 | 17.094 | 45.313 | 14261.262 | 16832.975  | 11.423 | 70.12  | 9.946  | 1.006 | 14.712 |
| 12/11/2024 21:51 | 1899900 | 20.115 | 17.094 | 45.314 | 14268.67  | 16830.68   | 11.424 | 70.108 | 9.947  | 1.006 | 14.712 |
| 12/11/2024 22:06 | 1900800 | 20.114 | 17.094 | 45.309 | 14271.325 | 16829.496  | 11.43  | 70.071 | 9.953  | 1.006 | 14.715 |
| 12/11/2024 22:21 | 1901700 | 20.112 | 17.095 | 45.304 | 14271.715 | 16829.924  | 11.431 | 70.069 | 9.953  | 1.006 | 14.711 |
| 12/11/2024 22:36 | 1902600 | 20.111 | 17.094 | 45.302 | 14277.549 | 16828.893  | 11.435 | 70.04  | 9.958  | 1.006 | 14.708 |
| 12/11/2024 22:51 | 1903500 | 20.113 | 17.094 | 45.307 | 14282.139 | 16828.26   | 11.439 | 70.018 | 9.961  | 1.006 | 14.708 |
| 12/11/2024 23:06 | 1904400 | 20.11  | 17.094 | 45.301 | 14280.562 | 16820.477  | 11.438 | 70.025 | 9.96   | 1.006 | 14.709 |
| 12/11/2024 23:21 | 1905300 | 20.113 | 17.094 | 45.307 | 14283.754 | 16824.266  | 11.441 | 70.01  | 9.963  | 1.006 | 14.703 |
| 12/11/2024 23:36 | 1906200 | 20.118 | 17.094 | 45.319 | 14289.815 | 16821.375  | 11.445 | 69.98  | 9.967  | 1.006 | 14.704 |
| 12/11/2024 23:51 | 1907100 | 20.117 | 17.095 | 45.314 | 14291.151 | 16822.725  | 11.446 | 69.974 | 9.968  | 1.006 | 14.704 |
| 12/11/2024 0:06  | 1908000 | 20.111 | 17.094 | 45.303 | 14293.963 | 16826.16   | 11.449 | 69.96  | 9.97   | 1.006 | 14.703 |
| 12/11/2024 0:21  | 1908900 | 20.114 | 17.095 | 45.308 | 14297.777 | 16828.842  | 11.444 | 69.99  | 9.966  | 1.006 | 14.7   |
| 12/11/2024 0:36  | 1909800 | 20.113 | 17.094 | 45.306 | 14293.532 | 16835.652  | 11.448 | 69.962 | 9.97   | 1.006 | 14.696 |
| 12/11/2024 0:51  | 1910700 | 20.115 | 17.094 | 45.311 | 14295.328 | 16837.863  | 11.45  | 69.934 | 9.971  | 1.006 | 14.688 |
| 12/11/2024 1:06  | 1911600 | 20.122 | 17.094 | 45.327 | 14296.193 | 16838.787  | 11.45  | 69.899 | 9.972  | 1.006 | 14.675 |
| 12/11/2024 1:21  | 1912500 | 20.123 | 17.094 | 45.328 | 14298.563 | 16841.68   | 11.452 | 69.837 | 9.974  | 1.006 | 14.674 |
| 12/11/2024 1:36  | 1913400 | 20.114 | 17.094 | 45.309 | 14306.318 | 16830.881  | 11.459 | 69.899 | 9.98   | 1.006 | 14.681 |
| 12/11/2024 1:51  | 1914300 | 20.115 | 17.095 | 45.316 | 14307.197 | 16831.117  | 11.459 | 69.895 | 9.981  | 1.006 | 14.673 |
| 12/11/2024 2:06  | 1915200 | 20.119 | 17.094 | 45.32  | 14308.036 | 16832.803  | 11.46  | 69.891 | 9.981  | 1.006 | 14.675 |
| 12/11/2024 2:21  | 1916100 | 20.119 | 17.094 | 45.321 | 14313.444 | 16839.141  | 11.464 | 69.864 | 9.985  | 1.006 | 14.674 |
| 12/11/2024 2:36  | 1917000 | 20.121 | 17.094 | 45.347 | 14312.746 | 16838.293  | 11.464 | 69.868 | 9.984  | 1.006 | 14.666 |
| 12/11/2024 2:51  | 1917900 | 20.124 | 17.094 | 45.341 | 14314.267 | 16839.074  | 11.465 | 69.874 | 9.986  | 1.006 | 14.661 |
| 12/11/2024 3:06  | 1918800 | 20.12  | 17.095 | 45.322 | 14315.755 | 16838.631  | 11.469 | 69.853 | 9.987  | 1.006 | 14.662 |
| 12/11/2024 3:21  | 1919700 | 20.126 | 17.094 | 45.336 | 14318.998 | 16835.648  | 11.469 | 69.837 | 9.989  | 1.006 | 14.657 |
| 12/11/2024 3:36  | 1920600 | 20.118 | 17.095 | 45.318 | 14324.023 | 16837.134  | 11.473 | 69.813 | 9.993  | 1.006 | 14.661 |
| 12/11/2024 3:51  | 1921500 | 20.13  | 17.095 | 45.342 | 14321.712 | 16838.683  | 11.471 | 69.824 | 9.991  | 1.006 | 14.663 |
| 12/11/2024 4:06  | 1922400 | 20.127 | 17.095 | 45.338 | 14328.589 | 16836.678  | 11.476 | 69.791 | 9.996  | 1.006 | 14.661 |
| 12/11/2024 4:21  | 1923300 | 20.126 | 17.095 | 45.337 | 14330.599 | 16834.402  | 11.475 | 69.8   | 9.995  | 1.006 | 14.666 |
| 12/11/2024 4:36  | 1924200 | 20.12  | 17.096 | 45.323 | 14333.509 | 16832.267  | 11.48  | 69.797 | 10     | 1.006 | 14.669 |
| 12/11/2024 4:51  | 1925100 | 20.124 | 17.096 | 45.332 | 14332.096 | 16831.35   | 11.479 | 69.815 | 9.999  | 1.006 | 14.669 |
| 12/11/2024 5:06  | 1926000 | 20.12  | 17.096 | 45.34  | 14341.872 | 16829.025  | 11.487 | 69.726 | 10.006 | 1.006 | 14.669 |
| 12/11/2024 5:21  | 1926900 | 20.132 | 17.096 | 45.349 | 14342.144 | 16832.344  | 11.487 | 69.725 | 10.006 | 1.006 | 14.667 |
| 12/11/2024 5:36  | 1927800 | 20.131 | 17.096 | 45.348 | 14345.901 | 16836.164  | 11.489 | 69.706 | 10.008 | 1.006 | 14.669 |
| 12/11/2024 5:51  | 1928700 | 20.129 | 17.096 | 45.343 | 14346.843 | 16837.676  | 11.49  | 69.702 | 10.01  | 1.006 | 14.67  |
| 12/11/2024 6:06  | 1929600 | 20.129 | 17.096 | 45.343 | 14355.355 | 16837.736  | 11.497 | 69.66  | 10.016 | 1.006 | 14.67  |
| 12/11/2024 6:21  | 1930500 | 20.125 | 17.098 | 45.334 | 14356.519 | 16839.668  | 11.498 | 69.655 | 10.017 | 1.006 | 14.674 |
| 12/11/2024 6:36  | 1931400 | 20.127 | 17.098 | 45.334 | 14364.861 | 16841.363  | 11.505 | 69.618 | 10.023 | 1.006 | 14.673 |
| 12/11/2024 6:51  | 1932300 | 20.128 | 17.098 | 45.341 | 14369.332 | 16843.76   | 11.508 | 69.593 | 10.027 | 1.006 | 14.672 |
| 12/11/2024 7:06  | 1933200 | 20.131 | 17.098 | 45.347 | 14372.354 | 16827.018  | 11.51  | 69.578 | 10.029 | 1.006 | 14.678 |
| 12/11/2024 7:21  | 1934100 | 20.128 | 17.098 | 45.34  | 14373.8   | 16826.791  | 11.512 | 69.571 | 10.03  | 1.006 | 14.681 |
| 12/11/2024 7:36  | 1935000 | 20.133 | 17.098 | 45.352 | 14383.951 | 16829.631  | 11.519 | 69.523 | 10.037 | 1.006 | 14.686 |
| 12/11/2024 7:51  | 1935900 | 20.129 | 17.099 | 45.342 | 14392.19  | 16830.283  | 11.526 | 69.482 | 10.044 | 1.006 | 14.693 |
| 12/11/2024 8:06  | 1936800 | 20.13  | 17.098 | 45.345 | 14397.075 | 16836.17   | 11.53  | 69.459 | 10.047 | 1.006 | 14.699 |
| 12/11/2024 8:21  | 1937700 | 20.133 | 17.099 | 45.352 | 14398.983 | 16839.182  | 11.532 | 69.449 | 10.049 | 1.006 | 14.696 |
| 12/11/2024 8:36  | 1938600 | 20.126 | 17.098 | 45.337 | 14399.438 | 16843.867  | 11.532 | 69.447 | 10.049 | 1.006 |        |

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|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/13/2024 21:51 | 298300 | 20.199 | 17.093 | 45.501 | 14447.007 | 17016.863 | 11.571 | 69.218 | 10.086 | 1.006 | 14.737 |
| 12/13/2024 22:26 | 299200 | 20.194 | 17.093 | 45.488 | 14448.708 | 17020.109 | 11.574 | 69.206 | 10.088 | 1.006 | 14.736 |
| 12/13/2024 22:21 | 299100 | 20.199 | 17.094 | 45.501 | 14449.451 | 17019.504 | 11.573 | 69.207 | 10.088 | 1.006 | 14.74  |
| 12/13/2024 22:29 | 299100 | 20.206 | 17.093 | 45.516 | 14451.842 | 17022.480 | 11.575 | 69.198 | 10.09  | 1.006 | 14.74  |
| 12/13/2024 22:51 | 291000 | 20.198 | 17.094 | 45.498 | 14450.019 | 17027.373 | 11.578 | 69.175 | 10.093 | 1.006 | 14.745 |
| 12/13/2024 23:06 | 262800 | 20.198 | 17.094 | 45.499 | 14455.036 | 17026.682 | 11.578 | 69.18  | 10.092 | 1.006 | 14.754 |
| 12/13/2024 23:21 | 263700 | 20.2   | 17.094 | 45.502 | 14454.734 | 17025.795 | 11.578 | 69.181 | 10.092 | 1.006 | 14.752 |
| 12/13/2024 23:36 | 264600 | 20.202 | 17.094 | 45.503 | 14453.558 | 17024.271 | 11.577 | 69.182 | 10.091 | 1.006 | 14.751 |
| 12/13/2024 23:51 | 265500 | 20.203 | 17.094 | 45.509 | 14456.978 | 17028.336 | 11.579 | 69.171 | 10.094 | 1.006 | 14.754 |
| 12/14/2024 0:06  | 266400 | 20.199 | 17.094 | 45.499 | 14454.324 | 17025.145 | 11.577 | 69.183 | 10.092 | 1.006 | 14.744 |
| 12/14/2024 0:21  | 267300 | 20.202 | 17.094 | 45.507 | 14459.522 | 17031.232 | 11.581 | 69.159 | 10.096 | 1.006 | 14.743 |
| 12/14/2024 0:36  | 268200 | 20.195 | 17.095 | 45.492 | 14459.369 | 17031.221 | 11.581 | 69.159 | 10.095 | 1.006 | 14.739 |
| 12/14/2024 0:51  | 269100 | 20.209 | 17.095 | 45.523 | 14459.232 | 17030.758 | 11.581 | 69.16  | 10.095 | 1.006 | 14.736 |
| 12/14/2024 1:06  | 270000 | 20.204 | 17.094 | 45.511 | 14463.806 | 17036.379 | 11.585 | 69.138 | 10.099 | 1.006 | 14.739 |
| 12/14/2024 1:21  | 270900 | 20.202 | 17.094 | 45.507 | 14462.969 | 17035.355 | 11.584 | 69.142 | 10.098 | 1.006 | 14.745 |
| 12/14/2024 1:36  | 271800 | 20.198 | 17.094 | 45.498 | 14464.234 | 17036.939 | 11.578 | 69.14  | 10.099 | 1.006 | 14.74  |
| 12/14/2024 1:51  | 272700 | 20.202 | 17.095 | 45.507 | 14462.918 | 17035.133 | 11.584 | 69.142 | 10.098 | 1.006 | 14.731 |
| 12/14/2024 2:06  | 273600 | 20.205 | 17.094 | 45.514 | 14458.432 | 17029.914 | 11.58  | 69.164 | 10.095 | 1.006 | 14.72  |
| 12/14/2024 2:21  | 274500 | 20.208 | 17.095 | 45.521 | 14463.803 | 17035.973 | 11.584 | 69.138 | 10.099 | 1.006 | 14.714 |
| 12/14/2024 2:36  | 275400 | 20.211 | 17.095 | 45.523 | 14463.098 | 17035.653 | 11.585 | 69.139 | 10.098 | 1.006 | 14.714 |
| 12/14/2024 2:51  | 276300 | 20.205 | 17.094 | 45.513 | 14462.083 | 17034.283 | 11.583 | 69.146 | 10.097 | 1.006 | 14.714 |
| 12/14/2024 3:06  | 277200 | 20.207 | 17.094 | 45.517 | 14461.878 | 17034.141 | 11.583 | 69.147 | 10.097 | 1.006 | 14.703 |
| 12/14/2024 3:21  | 278100 | 20.216 | 17.094 | 45.538 | 14462.876 | 17035.316 | 11.584 | 69.143 | 10.098 | 1.006 | 14.698 |
| 12/14/2024 3:36  | 279000 | 20.21  | 17.094 | 45.525 | 14465.147 | 17037.615 | 11.586 | 69.129 | 10.1   | 1.006 | 14.695 |
| 12/14/2024 3:51  | 279900 | 20.205 | 17.095 | 45.515 | 14461.662 | 17033.652 | 11.583 | 69.148 | 10.097 | 1.006 | 14.689 |
| 12/14/2024 4:06  | 280800 | 20.202 | 17.094 | 45.507 | 14460.56  | 17032.488 | 11.582 | 69.154 | 10.096 | 1.006 | 14.679 |
| 12/14/2024 4:21  | 281700 | 20.212 | 17.094 | 45.53  | 14463.253 | 17035.689 | 11.584 | 69.141 | 10.098 | 1.006 | 14.664 |
| 12/14/2024 4:36  | 282600 | 20.212 | 17.094 | 45.529 | 14461.941 | 17034.014 | 11.583 | 69.147 | 10.097 | 1.006 | 14.664 |
| 12/14/2024 4:51  | 283500 | 20.213 | 17.094 | 45.533 | 14465.309 | 17038.182 | 11.586 | 69.131 | 10.1   | 1.006 | 14.663 |
| 12/14/2024 5:06  | 284400 | 20.218 | 17.094 | 45.543 | 14465.613 | 17038.338 | 11.586 | 69.129 | 10.1   | 1.006 | 14.649 |
| 12/14/2024 5:21  | 285300 | 20.221 | 17.095 | 45.549 | 14466.625 | 17039.297 | 11.587 | 69.125 | 10.101 | 1.006 | 14.647 |
| 12/14/2024 5:36  | 286200 | 20.223 | 17.095 | 45.577 | 14470.952 | 17044.256 | 11.59  | 69.104 | 10.104 | 1.006 | 14.643 |
| 12/14/2024 5:51  | 287100 | 20.224 | 17.096 | 45.556 | 14467.343 | 17039.939 | 11.587 | 69.121 | 10.101 | 1.006 | 14.643 |
| 12/14/2024 6:06  | 288000 | 20.21  | 17.095 | 45.524 | 14468.462 | 17039.037 | 11.587 | 69.125 | 10.101 | 1.006 | 14.651 |
| 12/14/2024 6:21  | 288900 | 20.225 | 17.095 | 45.536 | 14468.734 | 17040.231 | 11.587 | 69.124 | 10.101 | 1.006 | 14.656 |
| 12/14/2024 6:36  | 289800 | 20.213 | 17.096 | 45.532 | 14471.436 | 17044.592 | 11.59  | 69.102 | 10.102 | 1.006 | 14.654 |
| 12/14/2024 6:51  | 290700 | 20.218 | 17.096 | 45.544 | 14468.259 | 17042.998 | 11.589 | 69.112 | 10.103 | 1.006 | 14.661 |
| 12/14/2024 7:06  | 291600 | 20.223 | 17.097 | 45.553 | 14469.113 | 17041.819 | 11.588 | 69.113 | 10.102 | 1.006 | 14.664 |
| 12/14/2024 7:21  | 292500 | 20.223 | 17.096 | 45.537 | 14467.534 | 17039.653 | 11.587 | 69.112 | 10.101 | 1.006 | 14.661 |
| 12/14/2024 7:36  | 293400 | 20.221 | 17.097 | 45.55  | 14472.544 | 17045.695 | 11.591 | 69.096 | 10.105 | 1.006 | 14.66  |
| 12/14/2024 7:51  | 294300 | 20.226 | 17.098 | 45.561 | 14481.164 | 17055.373 | 11.598 | 69.055 | 10.111 | 1.006 | 14.658 |
| 12/14/2024 8:06  | 295200 | 20.233 | 17.097 | 45.576 | 14483.44  | 17058.191 | 11.6   | 69.044 | 10.113 | 1.006 | 14.653 |
| 12/14/2024 8:21  | 296100 | 20.229 | 17.097 | 45.567 | 14482.893 | 17059.928 | 11.601 | 69.043 | 10.114 | 1.006 | 14.659 |
| 12/14/2024 8:36  | 297000 | 20.225 | 17.098 | 45.558 | 14479.592 | 17053.484 | 11.598 | 69.063 | 10.11  | 1.006 | 14.671 |
| 12/14/2024 8:51  | 297900 | 20.227 | 17.098 | 45.564 | 14490.768 | 17066.449 | 11.605 | 69.069 | 10.118 | 1.006 | 14.683 |
| 12/14/2024 9:06  | 298800 | 20.225 | 17.099 | 45.559 | 14490.908 | 17069.479 | 11.605 | 69.069 | 10.118 | 1.006 | 14.693 |
| 12/14/2024 9:21  | 299700 | 20.223 | 17.099 | 45.568 | 14496.203 | 17072.695 | 11.609 | 69.062 | 10.122 | 1.006 | 14.701 |
| 12/14/2024 9:36  | 300600 | 20.231 | 17.099 | 45.572 | 14502.688 | 17080.254 | 11.615 | 69.053 | 10.127 | 1.006 | 14.71  |
| 12/14/2024 9:51  | 301500 | 20.229 | 17.099 | 45.568 | 14496.82  | 17073.238 | 11.61  | 69.081 | 10.123 | 1.006 | 14.718 |
| 12/14/2024 10:06 | 302400 | 20.227 | 17.099 | 45.563 | 14500.88  | 17078.154 | 11.613 | 69.081 | 10.126 | 1.006 | 14.729 |
| 12/14/2024 10:21 | 303300 | 20.223 | 17.099 | 45.551 | 14504.558 | 17082.416 | 11.616 | 69.084 | 10.129 | 1.006 | 14.74  |
| 12/14/2024 10:36 | 304200 | 20.232 | 17.099 | 45.574 | 14507.446 | 17085.857 | 11.618 | 69.083 | 10.131 | 1.006 | 14.745 |
| 12/14/2024 10:51 | 305100 | 20.225 | 17.099 | 45.559 | 14504.12  | 17081.836 | 11.616 | 69.046 | 10.128 | 1.006 | 14.754 |
| 12/14/2024 11:06 | 306000 | 20.223 | 17.098 | 45.554 | 14507.802 | 17086.373 | 11.619 | 69.028 | 10.131 | 1.006 | 14.76  |
| 12/14/2024 11:21 | 306900 | 20.223 | 17.098 | 45.561 | 14509.87  | 17088.879 | 11.62  | 69.019 | 10.133 | 1.006 | 14.769 |
| 12/14/2024 11:36 | 307800 | 20.228 | 17.098 | 45.566 | 14508.603 | 17087.453 | 11.619 | 69.025 | 10.132 | 1.007 | 14.773 |
| 12/14/2024 11:51 | 308700 | 20.225 | 17.098 | 45.559 | 14509.628 | 17088.896 | 11.62  | 69.02  | 10.133 | 1.007 | 14.773 |
| 12/14/2024 12:06 | 309600 | 20.221 | 17.098 | 45.55  | 14511.889 | 17091.289 | 11.622 | 69.01  | 10.134 | 1.007 | 14.773 |
| 12/14/2024 12:21 | 310500 | 20.229 | 17.098 | 45.568 | 14508.708 | 17087.605 | 11.62  | 69.024 | 10.132 | 1.007 | 14.767 |
| 12/14/2024 12:36 | 311400 | 20.225 | 17.098 | 45.559 | 14513.896 | 17094.023 | 11.624 | 69.089 | 10.136 | 1.007 | 14.769 |
| 12/14/2024 12:51 | 312300 | 20.228 | 17.097 | 45.566 | 14510.788 | 17090.563 | 11.622 | 69.014 | 10.134 | 1.007 | 14.773 |
| 12/14/2024 13:06 | 313200 | 20.226 | 17.097 | 45.561 | 14512.944 | 17093.074 | 11.623 | 69.004 | 10.135 | 1.007 | 14.775 |
| 12/14/2024 13:21 | 314100 | 20.223 | 17.097 | 45.551 | 14511.096 | 17091.619 | 11.622 | 69.01  | 10.134 | 1.007 | 14.777 |
| 12/14/2024 13:36 | 315000 | 20.223 | 17.096 | 45.555 | 14510.42  | 17090.436 | 11.621 | 69.016 | 10.134 | 1.007 | 14.779 |
| 12/14/2024 13:51 | 315900 | 20.224 | 17.096 | 45.557 | 14510.548 | 17090.693 | 11.622 | 69.015 | 10.134 | 1.007 | 14.782 |
| 12/14/2024 14:06 | 316800 | 20.226 | 17.096 | 45.561 | 14511.818 | 17092.225 | 11.623 | 69.009 | 10.135 | 1.007 | 14.784 |
| 12/14/2024 14:21 | 317700 | 20.231 | 17.096 | 45.571 | 14508.44  | 17088.514 | 11.62  | 69.013 | 10.132 | 1.007 | 14.785 |
| 12/14/2024 14:36 | 318600 | 20.228 | 17.095 | 45.561 | 14506.241 | 17086.127 | 11.619 | 69.036 | 10.131 | 1.007 | 14.789 |
| 12/14/2024 14:51 | 319500 | 20.227 | 17.094 | 45.563 | 14503.889 | 17084.457 | 11.617 | 69.047 | 10.129 | 1.006 | 14.792 |
| 12/14/2024 15:06 | 320400 | 20.229 | 17.094 | 45.567 | 14509.746 | 17089.136 | 11.621 | 69.049 | 10.133 | 1.006 | 14.794 |
| 12/14/2024 15:21 | 321300 | 20.227 | 17.094 | 45.564 | 14505.198 | 17089.879 | 11.621 | 69.022 | 10.133 | 1.006 | 14.795 |
| 12/14/2024 15:36 | 322200 | 20.227 | 17.093 | 45.563 | 14506.526 | 17086.971 | 11.619 | 69.034 | 10.131 | 1.007 | 14.799 |
| 12/14/2024 15:51 | 323100 | 20.22  | 17.093 | 45.548 | 14507.824 | 17088.43  | 11.62  | 69.028 | 10.132 | 1.007 | 14.805 |
| 12/14/2024 16:06 | 324000 | 20.225 | 17.093 | 45.552 | 14507.718 | 17089.137 | 11.615 | 69.017 | 10.128 | 1.006 | 14.804 |
| 12/14/2024 16:21 | 324900 | 20.227 | 17.092 | 45.564 | 14507.322 | 17088.213 | 11.62  | 69.031 | 10.132 | 1.007 | 14.803 |
| 12/14/2024 16:36 | 325800 | 20.23  | 17.091 | 45.57  | 14499.335 | 17079.207 | 11.614 | 69.069 | 10.126 | 1.006 | 14.802 |
| 12/14/2024 16:51 | 326700 | 20.227 | 17.092 | 45.563 | 14498.264 | 17077.912 | 11.613 | 69.074 | 10.125 | 1.006 | 14.804 |
| 12/14/2024 17:06 | 327600 | 20.223 | 17.092 | 45.571 | 14492.364 | 17079.932 | 11.616 | 69.062 | 10.121 | 1.006 | 14.81  |
| 12/14/2024 17:21 | 328500 | 20.225 | 17.091 | 45.558 | 14488.924 | 17067.049 | 11.606 | 69.018 | 10.118 | 1.006 | 14.811 |
| 12/14/2024 17:36 | 329400 | 20.229 | 17.091 | 45.567 | 14485.805 | 17063.506 | 11.603 | 69.033 | 10.116 | 1.006 | 14.813 |
| 12/14/2024 17:51 | 330300 | 20.229 | 17.091 | 45.568 | 14478.24  | 17054.596 | 11.597 | 69.069 | 10.11  | 1.006 | 14.816 |
| 12/14/2024 18:06 | 331200 | 20.23  | 17.09  | 45.571 | 14476.412 | 17049.81  | 11.598 | 69.063 | 10.112 | 1.006 | 14     |

|                  |        |        |        |        |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/16/2024 7:21  | 465300 | 20.297 | 17.092 | 45.721 | 14455.68  | 17027.586 | 11.579 | 69.177 | 10.083 | 1.006 | 14.798 |
| 12/16/2024 7:36  | 466200 | 20.284 | 17.092 | 45.715 | 14454.378 | 17025.947 | 11.578 | 69.183 | 10.082 | 1.006 | 14.801 |
| 12/16/2024 7:51  | 467100 | 20.298 | 17.093 | 45.722 | 14452.503 | 17023.504 | 11.576 | 69.192 | 10.091 | 1.006 | 14.806 |
| 12/16/2024 8:06  | 468000 | 20.296 | 17.093 | 45.718 | 14454.864 | 17026.001 | 11.578 | 69.192 | 10.092 | 1.006 | 14.808 |
| 12/16/2024 8:21  | 468900 | 20.295 | 17.093 | 45.717 | 14452.558 | 17023.533 | 11.576 | 69.192 | 10.091 | 1.006 | 14.812 |
| 12/16/2024 8:36  | 469800 | 20.297 | 17.093 | 45.721 | 14464.298 | 17037.43  | 11.585 | 69.136 | 10.099 | 1.006 | 14.813 |
| 12/16/2024 8:51  | 470700 | 20.298 | 17.093 | 45.723 | 14455.588 | 17027.002 | 11.578 | 69.177 | 10.093 | 1.006 | 14.809 |
| 12/16/2024 9:06  | 471600 | 20.3   | 17.094 | 45.724 | 14460.098 | 17032.146 | 11.582 | 69.140 | 10.096 | 1.006 | 14.807 |
| 12/16/2024 9:21  | 472500 | 20.308 | 17.094 | 45.746 | 14463.802 | 17036.51  | 11.585 | 69.138 | 10.099 | 1.006 | 14.808 |
| 12/16/2024 9:36  | 473400 | 20.299 | 17.094 | 45.725 | 14458.881 | 17030.678 | 11.581 | 69.162 | 10.095 | 1.006 | 14.814 |
| 12/16/2024 9:51  | 474300 | 20.295 | 17.093 | 45.717 | 14481.599 | 17033.98  | 11.583 | 69.149 | 10.097 | 1.006 | 14.815 |
| 12/16/2024 1:06  | 475200 | 20.301 | 17.093 | 45.748 | 14454.58  | 17030.375 | 11.581 | 69.139 | 10.095 | 1.006 | 14.812 |
| 12/16/2024 1:21  | 476100 | 20.3   | 17.094 | 45.728 | 14462.866 | 17035.139 | 11.584 | 69.143 | 10.098 | 1.006 | 14.816 |
| 12/16/2024 1:36  | 477000 | 20.299 | 17.094 | 45.724 | 14459.359 | 17031.008 | 11.581 | 69.159 | 10.095 | 1.006 | 14.811 |
| 12/16/2024 1:51  | 477900 | 20.304 | 17.094 | 45.737 | 14483.599 | 17035.967 | 11.584 | 69.139 | 10.099 | 1.006 | 14.805 |
| 12/16/2024 1:106 | 478800 | 20.305 | 17.095 | 45.748 | 14464.071 | 17036.398 | 11.587 | 69.139 | 10.099 | 1.006 | 14.808 |
| 12/16/2024 1:121 | 479700 | 20.304 | 17.095 | 45.737 | 14462.818 | 17034.777 | 11.584 | 69.143 | 10.098 | 1.006 | 14.805 |
| 12/16/2024 1:136 | 480600 | 20.307 | 17.095 | 45.744 | 14462.977 | 17034.965 | 11.584 | 69.142 | 10.098 | 1.006 | 14.796 |
| 12/16/2024 1:151 | 481500 | 20.307 | 17.095 | 45.743 | 14467.653 | 17040.541 | 11.588 | 69.12  | 10.101 | 1.006 | 14.796 |
| 12/16/2024 1:166 | 482400 | 20.303 | 17.095 | 45.742 | 14463.544 | 17035.17  | 11.584 | 69.139 | 10.098 | 1.006 | 14.796 |
| 12/16/2024 1:221 | 483300 | 20.308 | 17.095 | 45.745 | 14466.095 | 17038.672 | 11.586 | 69.127 | 10.1   | 1.006 | 14.791 |
| 12/16/2024 1:236 | 484200 | 20.308 | 17.095 | 45.746 | 14467.61  | 17040.389 | 11.587 | 69.12  | 10.101 | 1.006 | 14.789 |
| 12/16/2024 1:251 | 485100 | 20.307 | 17.096 | 45.743 | 14467.532 | 17040.029 | 11.587 | 69.12  | 10.101 | 1.006 | 14.785 |
| 12/16/2024 1:266 | 486000 | 20.303 | 17.095 | 45.737 | 14469.561 | 17042.881 | 11.589 | 69.111 | 10.101 | 1.006 | 14.785 |
| 12/16/2024 1:321 | 486900 | 20.305 | 17.095 | 45.739 | 14467.932 | 17040.9   | 11.588 | 69.118 | 10.102 | 1.006 | 14.784 |
| 12/16/2024 1:336 | 487800 | 20.304 | 17.095 | 45.736 | 14467.6   | 17040.443 | 11.588 | 69.12  | 10.101 | 1.006 | 14.782 |
| 12/16/2024 1:351 | 488700 | 20.305 | 17.095 | 45.74  | 14471.139 | 17044.715 | 11.59  | 69.103 | 10.104 | 1.006 | 14.779 |
| 12/16/2024 1:406 | 489600 | 20.303 | 17.095 | 45.73  | 14464.688 | 17037.117 | 11.585 | 69.134 | 10.099 | 1.006 | 14.78  |
| 12/16/2024 1:421 | 490500 | 20.3   | 17.095 | 45.728 | 14470.28  | 17043.803 | 11.59  | 69.107 | 10.104 | 1.006 | 14.779 |
| 12/16/2024 1:436 | 491400 | 20.302 | 17.094 | 45.732 | 14467.344 | 17040.545 | 11.588 | 69.121 | 10.101 | 1.006 | 14.781 |
| 12/16/2024 1:451 | 492300 | 20.3   | 17.094 | 45.727 | 14468.885 | 17039.938 | 11.587 | 69.123 | 10.101 | 1.006 | 14.779 |
| 12/16/2024 1:506 | 493200 | 20.306 | 17.094 | 45.741 | 14468.906 | 17042.553 | 11.589 | 69.114 | 10.103 | 1.006 | 14.777 |
| 12/16/2024 1:521 | 494100 | 20.307 | 17.093 | 45.743 | 14469.697 | 17043.59  | 11.59  | 69.11  | 10.103 | 1.006 | 14.782 |
| 12/16/2024 1:536 | 495000 | 20.304 | 17.093 | 45.736 | 14464.382 | 17037.33  | 11.585 | 69.135 | 10.099 | 1.006 | 14.786 |
| 12/16/2024 1:551 | 495900 | 20.303 | 17.092 | 45.748 | 14467.725 | 17041.73  | 11.588 | 69.119 | 10.101 | 1.006 | 14.783 |
| 12/16/2024 1:606 | 496800 | 20.309 | 17.092 | 45.745 | 14464.008 | 17044.309 | 11.59  | 69.109 | 10.104 | 1.006 | 14.782 |
| 12/16/2024 1:621 | 497700 | 20.306 | 17.092 | 45.742 | 14465.3   | 17038.918 | 11.586 | 69.131 | 10.1   | 1.006 | 14.789 |
| 12/16/2024 1:636 | 498600 | 20.304 | 17.092 | 45.736 | 14461.134 | 17034.074 | 11.583 | 69.151 | 10.097 | 1.006 | 14.784 |
| 12/16/2024 1:651 | 499500 | 20.309 | 17.094 | 45.747 | 14469.441 | 17044.061 | 11.59  | 69.152 | 10.104 | 1.006 | 14.782 |
| 12/16/2024 1:706 | 500400 | 20.302 | 17.091 | 45.732 | 14464.002 | 17037.834 | 11.586 | 69.137 | 10.1   | 1.006 | 14.793 |
| 12/16/2024 1:721 | 501300 | 20.309 | 17.09  | 45.747 | 14457.478 | 17030.373 | 11.581 | 69.188 | 10.095 | 1.006 | 14.797 |
| 12/16/2024 1:736 | 502200 | 20.304 | 17.089 | 45.736 | 14452.204 | 17024.486 | 11.577 | 69.194 | 10.091 | 1.006 | 14.8   |
| 12/16/2024 1:751 | 503100 | 20.305 | 17.09  | 45.739 | 14455.202 | 17027.895 | 11.579 | 69.193 | 10.093 | 1.006 | 14.802 |
| 12/16/2024 1:806 | 504000 | 20.305 | 17.089 | 45.739 | 14449.292 | 17021.271 | 11.574 | 69.208 | 10.089 | 1.006 | 14.802 |
| 12/16/2024 1:821 | 504900 | 20.307 | 17.089 | 45.744 | 14444.775 | 17015.783 | 11.571 | 69.229 | 10.086 | 1.006 | 14.802 |
| 12/16/2024 1:836 | 505800 | 20.309 | 17.088 | 45.747 | 14438.992 | 17009.373 | 11.568 | 69.257 | 10.081 | 1.006 | 14.806 |
| 12/16/2024 1:851 | 506700 | 20.309 | 17.088 | 45.744 | 14434.292 | 17003.643 | 11.562 | 69.279 | 10.078 | 1.006 | 14.807 |
| 12/16/2024 1:906 | 507600 | 20.304 | 17.088 | 45.737 | 14434.468 | 17004.283 | 11.563 | 69.279 | 10.078 | 1.006 | 14.809 |
| 12/16/2024 1:921 | 508500 | 20.309 | 17.088 | 45.747 | 14427.977 | 16996.637 | 11.558 | 69.31  | 10.073 | 1.006 | 14.812 |
| 12/16/2024 1:936 | 509400 | 20.315 | 17.087 | 45.761 | 14425.158 | 16993.381 | 11.556 | 69.323 | 10.071 | 1.006 | 14.812 |
| 12/16/2024 1:951 | 510300 | 20.307 | 17.087 | 45.747 | 14417.088 | 16984.617 | 11.55  | 69.336 | 10.065 | 1.006 | 14.814 |
| 12/16/2024 2:006 | 511200 | 20.306 | 17.087 | 45.742 | 14424.336 | 16992.678 | 11.555 | 69.327 | 10.071 | 1.006 | 14.811 |
| 12/16/2024 2:021 | 512100 | 20.304 | 17.087 | 45.738 | 14418.938 | 16986.053 | 11.551 | 69.353 | 10.066 | 1.006 | 14.813 |
| 12/16/2024 2:036 | 513000 | 20.305 | 17.087 | 45.74  | 14416.213 | 16983.041 | 11.548 | 69.366 | 10.064 | 1.006 | 14.829 |
| 12/16/2024 2:051 | 513900 | 20.301 | 17.086 | 45.731 | 14411.78  | 16986.311 | 11.551 | 69.354 | 10.067 | 1.006 | 14.828 |
| 12/16/2024 2:106 | 514800 | 20.307 | 17.086 | 45.743 | 14414.225 | 16989.902 | 11.547 | 69.376 | 10.063 | 1.006 | 14.827 |
| 12/16/2024 2:121 | 515700 | 20.308 | 17.087 | 45.747 | 14414.612 | 16991.127 | 11.547 | 69.374 | 10.063 | 1.006 | 14.824 |
| 12/16/2024 2:136 | 516600 | 20.31  | 17.087 | 45.75  | 14413.865 | 16990.275 | 11.547 | 69.378 | 10.063 | 1.006 | 14.821 |
| 12/16/2024 2:151 | 517500 | 20.302 | 17.086 | 45.739 | 14413.225 | 16987.189 | 11.546 | 69.381 | 10.062 | 1.006 | 14.828 |
| 12/16/2024 2:206 | 518400 | 20.298 | 17.087 | 45.723 | 14406.76  | 16971.875 | 11.541 | 69.412 | 10.057 | 1.006 | 14.833 |
| 12/16/2024 2:221 | 519300 | 20.305 | 17.088 | 45.739 | 14404.861 | 16969.303 | 11.539 | 69.421 | 10.056 | 1.006 | 14.835 |
| 12/16/2024 2:236 | 520200 | 20.306 | 17.087 | 45.741 | 14402.867 | 16967.086 | 11.538 | 69.431 | 10.054 | 1.006 | 14.833 |
| 12/16/2024 2:251 | 521100 | 20.309 | 17.088 | 45.748 | 14398.89  | 16962.334 | 11.534 | 69.45  | 10.051 | 1.006 | 14.839 |
| 12/16/2024 2:266 | 522000 | 20.309 | 17.088 | 45.748 | 14403.384 | 16967.461 | 11.538 | 69.428 | 10.054 | 1.006 | 14.836 |
| 12/16/2024 2:321 | 522900 | 20.307 | 17.088 | 45.744 | 14405.268 | 16969.711 | 11.539 | 69.419 | 10.056 | 1.006 | 14.838 |
| 12/16/2024 2:336 | 523800 | 20.305 | 17.088 | 45.74  | 14400.141 | 16963.695 | 11.535 | 69.444 | 10.052 | 1.006 | 14.832 |
| 12/16/2024 2:351 | 524700 | 20.303 | 17.088 | 45.74  | 14399.688 | 16963.074 | 11.535 | 69.459 | 10.052 | 1.006 | 14.835 |
| 12/17/2024 0:06  | 525600 | 20.308 | 17.088 | 45.742 | 14396.925 | 16959.717 | 11.533 | 69.468 | 10.049 | 1.006 | 14.834 |
| 12/17/2024 0:21  | 526500 | 20.301 | 17.089 | 45.73  | 14400.877 | 16964.305 | 11.536 | 69.44  | 10.052 | 1.006 | 14.836 |
| 12/17/2024 0:36  | 527400 | 20.309 | 17.089 | 45.748 | 14396.95  | 16960.494 | 11.532 | 69.438 | 10.048 | 1.006 | 14.839 |
| 12/17/2024 0:51  | 528300 | 20.305 | 17.089 | 45.739 | 14396.475 | 16958.887 | 11.532 | 69.461 | 10.049 | 1.006 | 14.833 |
| 12/17/2024 1:06  | 529200 | 20.308 | 17.09  | 45.747 | 14394.23  | 16956.037 | 11.53  | 69.472 | 10.047 | 1.006 | 14.825 |
| 12/17/2024 1:121 | 530100 | 20.304 | 17.09  | 45.737 | 14398.229 | 16956.646 | 11.533 | 69.463 | 10.05  | 1.006 | 14.826 |
| 12/17/2024 1:136 | 531000 | 20.303 | 17.089 | 45.735 | 14395.529 | 16957.434 | 11.531 | 69.466 | 10.048 | 1.006 | 14.83  |
| 12/17/2024 1:151 | 531900 | 20.305 | 17.09  | 45.739 | 14399.225 | 16961.854 | 11.534 | 69.448 | 10.051 | 1.006 | 14.833 |
| 12/17/2024 1:206 | 532800 | 20.304 | 17.09  | 45.737 | 14395.862 | 16957.859 | 11.531 | 69.484 | 10.048 | 1.006 | 14.832 |
| 12/17/2024 1:221 | 533700 | 20.31  | 17.09  | 45.75  | 14390.593 | 16951.553 | 11.527 | 69.49  | 10.044 | 1.006 | 14.831 |
| 12/17/2024 1:236 | 534600 | 20.309 | 17.09  | 45.742 | 14392.252 | 16947.073 | 11.531 | 69.487 | 10.045 | 1.006 | 14.831 |
| 12/17/2024 1:251 | 535500 | 20.304 | 17.091 | 45.737 | 14395.092 | 16954.092 | 11.529 | 69.493 | 10.046 | 1.006 | 14.833 |
| 12/17/2024 1:306 | 536400 | 20.307 | 17.091 | 45.744 | 14395.165 | 16956.705 | 11.531 | 69.468 | 10.048 | 1.006 | 14.835 |
| 12/17/2024 1:321 | 537300 | 20.312 | 17.09  | 45.755 | 14392.001 | 16953.18  | 11.528 | 69.483 | 10.045 | 1.006 | 14.838 |
| 12/17/2024 1:336 | 538200 | 20.303 | 17.091 | 45.738 | 14391.786 | 16951.637 | 11.534 | 69.45  | 10.049 | 1.006 | 14.845 |
| 12/17/2024 1:351 | 539100 | 20.302 | 17.09  | 45.732 | 14393     |           |        |        |        |       |        |



|                  |        |        |        |        |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/18/2024 18:51 | 672300 | 20.324 | 17.094 | 45.782 | 14416.573 | 18980.678 | 11.547 | 69.365 | 10.063 | 1.006 | 14.786 |
| 12/18/2024 17:06 | 673200 | 20.324 | 17.093 | 45.781 | 14415.666 | 18980.047 | 11.546 | 69.369 | 10.063 | 1.006 | 14.781 |
| 12/18/2024 17:21 | 674100 | 20.327 | 17.093 | 45.789 | 14419.917 | 18989.086 | 11.550 | 69.349 | 10.066 | 1.006 | 14.779 |
| 12/18/2024 17:35 | 675000 | 20.329 | 17.093 | 45.794 | 14422.053 | 18992.548 | 11.548 | 69.364 | 10.064 | 1.006 | 14.784 |
| 12/18/2024 17:51 | 675900 | 20.331 | 17.092 | 45.798 | 14415.964 | 18992.266 | 11.547 | 69.369 | 10.063 | 1.006 | 14.782 |
| 12/18/2024 18:06 | 676800 | 20.335 | 17.092 | 45.806 | 14417.478 | 18992.686 | 11.548 | 69.36  | 10.064 | 1.006 | 14.779 |
| 12/18/2024 18:21 | 677700 | 20.335 | 17.092 | 45.807 | 14415.602 | 18990.377 | 11.547 | 69.369 | 10.063 | 1.006 | 14.78  |
| 12/18/2024 18:36 | 678600 | 20.339 | 17.091 | 45.794 | 14418.961 | 18994.213 | 11.549 | 69.365 | 10.065 | 1.006 | 14.786 |
| 12/18/2024 18:51 | 679500 | 20.33  | 17.091 | 45.795 | 14414.713 | 18979.662 | 11.546 | 69.374 | 10.062 | 1.006 | 14.794 |
| 12/18/2024 19:06 | 680400 | 20.328 | 17.091 | 45.791 | 14411.489 | 18975.797 | 11.544 | 69.389 | 10.06  | 1.006 | 14.796 |
| 12/18/2024 19:21 | 681300 | 20.327 | 17.09  | 45.789 | 14411.415 | 18976.01  | 11.544 | 69.389 | 10.06  | 1.006 | 14.802 |
| 12/18/2024 19:36 | 682200 | 20.329 | 17.09  | 45.790 | 14399.156 | 18976.119 | 11.54  | 69.38  | 10.056 | 1.006 | 14.804 |
| 12/18/2024 19:51 | 683100 | 20.325 | 17.09  | 45.784 | 14404.622 | 18968.313 | 11.538 | 69.422 | 10.055 | 1.006 | 14.805 |
| 12/18/2024 20:06 | 684000 | 20.322 | 17.09  | 45.777 | 14399.981 | 18962.813 | 11.535 | 69.445 | 10.051 | 1.006 | 14.809 |
| 12/18/2024 20:21 | 684800 | 20.324 | 17.09  | 45.783 | 14395.732 | 18957.91  | 11.531 | 69.465 | 10.048 | 1.006 | 14.807 |
| 12/18/2024 20:36 | 685600 | 20.325 | 17.09  | 45.790 | 14391.453 | 18950.023 | 11.527 | 69.493 | 10.044 | 1.006 | 14.804 |
| 12/18/2024 20:51 | 686700 | 20.335 | 17.089 | 45.806 | 14387.566 | 18948.49  | 11.525 | 69.504 | 10.042 | 1.006 | 14.805 |
| 12/18/2024 21:06 | 687600 | 20.334 | 17.089 | 45.804 | 14382.069 | 18942.148 | 11.521 | 69.531 | 10.038 | 1.006 | 14.804 |
| 12/18/2024 21:21 | 688500 | 20.327 | 17.088 | 45.798 | 14380.834 | 18940.93  | 11.52  | 69.537 | 10.037 | 1.006 | 14.806 |
| 12/18/2024 21:36 | 689400 | 20.323 | 17.089 | 45.79  | 14377.998 | 18937.557 | 11.518 | 69.567 | 10.035 | 1.006 | 14.806 |
| 12/18/2024 21:51 | 690300 | 20.326 | 17.088 | 45.787 | 14371.862 | 18930.328 | 11.513 | 69.58  | 10.031 | 1.006 | 14.804 |
| 12/18/2024 22:06 | 691200 | 20.333 | 17.088 | 45.802 | 14363.808 | 18920.869 | 11.508 | 69.619 | 10.025 | 1.006 | 14.8   |
| 12/18/2024 22:21 | 692100 | 20.328 | 17.089 | 45.79  | 14367.823 | 18925.234 | 11.509 | 69.6   | 10.027 | 1.006 | 14.802 |
| 12/18/2024 22:36 | 693000 | 20.323 | 17.092 | 45.784 | 14367.099 | 18919.748 | 11.509 | 69.632 | 10.027 | 1.006 | 14.803 |
| 12/18/2024 22:51 | 693900 | 20.328 | 17.088 | 45.79  | 14358.804 | 18914.91  | 11.502 | 69.644 | 10.021 | 1.006 | 14.796 |
| 12/18/2024 23:06 | 694800 | 20.328 | 17.088 | 45.791 | 14359.494 | 18915.658 | 11.503 | 69.64  | 10.021 | 1.006 | 14.79  |
| 12/18/2024 23:21 | 695700 | 20.332 | 17.088 | 45.801 | 14355.882 | 18913.367 | 11.5   | 69.658 | 10.018 | 1.006 | 14.79  |
| 12/18/2024 23:36 | 696600 | 20.331 | 17.089 | 45.798 | 14358.005 | 18913.714 | 11.501 | 69.648 | 10.021 | 1.006 | 14.791 |
| 12/18/2024 23:51 | 697500 | 20.334 | 17.089 | 45.805 | 14359.413 | 18915.229 | 11.502 | 69.641 | 10.021 | 1.006 | 14.788 |
| 12/19/2024 0:06  | 698400 | 20.339 | 17.089 | 45.816 | 14352.868 | 18907.584 | 11.497 | 69.672 | 10.016 | 1.006 | 14.783 |
| 12/19/2024 0:21  | 699300 | 20.336 | 17.089 | 45.808 | 14353.597 | 18906.338 | 11.498 | 69.699 | 10.017 | 1.006 | 14.78  |
| 12/19/2024 0:36  | 700200 | 20.338 | 17.09  | 45.814 | 14351.568 | 18905.247 | 11.498 | 69.679 | 10.015 | 1.006 | 14.779 |
| 12/19/2024 0:51  | 701100 | 20.339 | 17.09  | 45.815 | 14354.331 | 18909.006 | 11.498 | 69.665 | 10.017 | 1.006 | 14.777 |
| 12/19/2024 1:06  | 702000 | 20.329 | 17.09  | 45.793 | 14351.059 | 18905.152 | 11.498 | 69.681 | 10.014 | 1.006 | 14.78  |
| 12/19/2024 1:21  | 702900 | 20.329 | 17.09  | 45.793 | 14349.854 | 18903.485 | 11.494 | 69.687 | 10.014 | 1.006 | 14.779 |
| 12/19/2024 1:36  | 703800 | 20.334 | 17.09  | 45.804 | 14351.72  | 18905.691 | 11.496 | 69.678 | 10.015 | 1.006 | 14.777 |
| 12/19/2024 1:51  | 704700 | 20.345 | 17.09  | 45.828 | 14348.821 | 18902.379 | 11.494 | 69.682 | 10.013 | 1.006 | 14.774 |
| 12/19/2024 2:06  | 705600 | 20.33  | 17.09  | 45.796 | 14349.851 | 18903.49  | 11.494 | 69.687 | 10.013 | 1.006 | 14.779 |
| 12/19/2024 2:21  | 706500 | 20.331 | 17.091 | 45.798 | 14349.597 | 18902.523 | 11.498 | 69.692 | 10.017 | 1.006 | 14.782 |
| 12/19/2024 2:36  | 707400 | 20.331 | 17.091 | 45.797 | 14350.678 | 18904.232 | 11.495 | 69.683 | 10.014 | 1.006 | 14.779 |
| 12/19/2024 2:51  | 708300 | 20.333 | 17.091 | 45.801 | 14353.653 | 18907.771 | 11.497 | 69.689 | 10.016 | 1.006 | 14.777 |
| 12/19/2024 3:06  | 709200 | 20.342 | 17.091 | 45.821 | 14347.317 | 18900.375 | 11.492 | 69.699 | 10.011 | 1.006 | 14.776 |
| 12/19/2024 3:21  | 710100 | 20.34  | 17.091 | 45.811 | 14344.37  | 18905.553 | 11.498 | 69.685 | 10.017 | 1.006 | 14.773 |
| 12/19/2024 3:36  | 711000 | 20.334 | 17.092 | 45.805 | 14346.242 | 18901.197 | 11.493 | 69.695 | 10.012 | 1.006 | 14.775 |
| 12/19/2024 3:51  | 711900 | 20.332 | 17.091 | 45.801 | 14348.029 | 18901.277 | 11.493 | 69.696 | 10.012 | 1.006 | 14.777 |
| 12/19/2024 4:06  | 712800 | 20.335 | 17.092 | 45.808 | 14350.128 | 18903.385 | 11.494 | 69.686 | 10.013 | 1.006 | 14.776 |
| 12/19/2024 4:21  | 713700 | 20.333 | 17.092 | 45.803 | 14350.761 | 18903.655 | 11.499 | 69.68  | 10.018 | 1.006 | 14.775 |
| 12/19/2024 4:36  | 714600 | 20.329 | 17.092 | 45.793 | 14356.568 | 18910.939 | 11.499 | 69.655 | 10.018 | 1.006 | 14.775 |
| 12/19/2024 4:51  | 715500 | 20.328 | 17.092 | 45.79  | 14352.315 | 18905.93  | 11.498 | 69.675 | 10.015 | 1.006 | 14.776 |
| 12/19/2024 5:06  | 716400 | 20.324 | 17.092 | 45.783 | 14355.499 | 18909.699 | 11.499 | 69.66  | 10.017 | 1.006 | 14.777 |
| 12/19/2024 5:21  | 717300 | 20.327 | 17.091 | 45.780 | 14354.253 | 18908.211 | 11.498 | 69.68  | 10.017 | 1.006 | 14.774 |
| 12/19/2024 5:36  | 718200 | 20.329 | 17.092 | 45.794 | 14354.427 | 18908.35  | 11.498 | 69.665 | 10.017 | 1.006 | 14.773 |
| 12/19/2024 5:51  | 719100 | 20.334 | 17.091 | 45.805 | 14356.901 | 18911.535 | 11.5   | 69.653 | 10.019 | 1.006 | 14.772 |
| 12/19/2024 6:06  | 720000 | 20.329 | 17.092 | 45.794 | 14353.411 | 18907.088 | 11.497 | 69.67  | 10.016 | 1.006 | 14.769 |
| 12/19/2024 6:21  | 720900 | 20.341 | 17.092 | 45.811 | 14351.82  | 18911.117 | 11.495 | 69.68  | 10.012 | 1.006 | 14.769 |
| 12/19/2024 6:36  | 721800 | 20.334 | 17.092 | 45.804 | 14354.522 | 18908.529 | 11.498 | 69.664 | 10.017 | 1.006 | 14.77  |
| 12/19/2024 6:51  | 722700 | 20.329 | 17.091 | 45.792 | 14351.012 | 18904.492 | 11.495 | 69.681 | 10.014 | 1.006 | 14.775 |
| 12/19/2024 7:06  | 723600 | 20.322 | 17.091 | 45.777 | 14352.29  | 18906.033 | 11.495 | 69.675 | 10.015 | 1.006 | 14.781 |
| 12/19/2024 7:21  | 724500 | 20.321 | 17.091 | 45.790 | 14350.111 | 18904.246 | 11.495 | 69.651 | 10.014 | 1.006 | 14.779 |
| 12/19/2024 7:36  | 725400 | 20.333 | 17.092 | 45.803 | 14350.545 | 18903.809 | 11.496 | 69.684 | 10.014 | 1.006 | 14.774 |
| 12/19/2024 7:51  | 726300 | 20.328 | 17.092 | 45.79  | 14351.546 | 18905.023 | 11.495 | 69.679 | 10.014 | 1.006 | 14.775 |
| 12/19/2024 8:06  | 727200 | 20.328 | 17.092 | 45.79  | 14353.415 | 18907.225 | 11.497 | 69.67  | 10.016 | 1.006 | 14.778 |
| 12/19/2024 8:21  | 728100 | 20.323 | 17.091 | 45.779 | 14350.936 | 18904.352 | 11.498 | 69.652 | 10.014 | 1.006 | 14.779 |
| 12/19/2024 8:36  | 729000 | 20.328 | 17.092 | 45.792 | 14352.247 | 18905.75  | 11.496 | 69.675 | 10.015 | 1.006 | 14.779 |
| 12/19/2024 8:51  | 729900 | 20.328 | 17.092 | 45.791 | 14346.364 | 18898.82  | 11.491 | 69.704 | 10.01  | 1.006 | 14.781 |
| 12/19/2024 9:06  | 730800 | 20.329 | 17.092 | 45.793 | 14356.308 | 18910.574 | 11.499 | 69.655 | 10.018 | 1.006 | 14.784 |
| 12/19/2024 9:21  | 731700 | 20.327 | 17.092 | 45.79  | 14350.908 | 18904.288 | 11.496 | 69.68  | 10.014 | 1.006 | 14.78  |
| 12/19/2024 9:36  | 732600 | 20.33  | 17.092 | 45.796 | 14350.117 | 18903.207 | 11.494 | 69.686 | 10.013 | 1.006 | 14.785 |
| 12/19/2024 9:51  | 733500 | 20.329 | 17.092 | 45.794 | 14352.185 | 18905.543 | 11.498 | 69.676 | 10.015 | 1.006 | 14.782 |
| 12/19/2024 10:06 | 734400 | 20.329 | 17.092 | 45.793 | 14353.298 | 18906.952 | 11.497 | 69.68  | 10.016 | 1.006 | 14.79  |
| 12/19/2024 10:21 | 735300 | 20.335 | 17.092 | 45.807 | 14355.494 | 18909.471 | 11.498 | 69.66  | 10.017 | 1.006 | 14.785 |
| 12/19/2024 10:36 | 736200 | 20.33  | 17.092 | 45.795 | 14352.137 | 18905.451 | 11.496 | 69.676 | 10.015 | 1.006 | 14.783 |
| 12/19/2024 10:51 | 737100 | 20.33  | 17.092 | 45.795 | 14357.289 | 18911.488 | 11.5   | 69.651 | 10.019 | 1.006 | 14.78  |
| 12/19/2024 11:06 | 738000 | 20.328 | 17.093 | 45.790 | 14360.049 | 18914.537 | 11.502 | 69.639 | 10.021 | 1.006 | 14.779 |
| 12/19/2024 11:21 | 738900 | 20.327 | 17.092 | 45.788 | 14360.038 | 18918.293 | 11.504 | 69.623 | 10.023 | 1.006 | 14.776 |
| 12/19/2024 11:36 | 739800 | 20.33  | 17.093 | 45.795 | 14357.759 | 18911.74  | 11.5   | 69.649 | 10.019 | 1.006 | 14.768 |
| 12/19/2024 11:51 | 740700 | 20.33  | 17.093 | 45.795 | 14360.021 | 18912.434 | 11.507 | 69.659 | 10.025 | 1.006 | 14.761 |
| 12/19/2024 12:06 | 741600 | 20.329 | 17.094 | 45.790 | 14361.032 | 18917.648 | 11.504 | 69.63  | 10.023 | 1.006 | 14.763 |
| 12/19/2024 12:21 | 742500 | 20.33  | 17.093 | 45.793 | 14369.83  | 18926.023 | 11.51  | 69.609 | 10.028 | 1.006 | 14.758 |
| 12/19/2024 12:36 | 743400 | 20.331 | 17.093 | 45.798 | 14368.223 | 18923.996 | 11.508 | 69.598 | 10.027 | 1.006 | 14.766 |
| 12/19/2024 12:51 | 744300 | 20.325 | 17.094 | 45.785 | 14371.856 | 18926.107 | 11.511 | 69.58  | 10.029 | 1.006 | 14.754 |
| 12/19/2024 13:06 | 745200 | 20.334 | 17.094 | 45.801 | 14374.831 | 18931.671 | 11.514 | 69.563 | 10.032 | 1.006 | 14.748 |
| 12/19/2024 13:   |        |        |        |        |           |           |        |        |        |       |        |

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|------------------|--------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/21/2024 2:21  | 879300 | 20.341 | 17.091 | 45.82  | 14319.181 | 18867.197 | 11.47  | 68.836 | 9.99   | 1.006 | 14.795 |
| 12/21/2024 2:26  | 880200 | 20.342 | 17.091 | 45.822 | 14318.701 | 18866.633 | 11.469 | 68.839 | 9.99   | 1.006 | 14.793 |
| 12/21/2024 2:51  | 881100 | 20.343 | 17.091 | 45.824 | 14315.149 | 18862.418 | 11.468 | 68.866 | 9.987  | 1.006 | 14.79  |
| 12/21/2024 3:06  | 882000 | 20.343 | 17.091 | 45.83  | 14317.899 | 18865.489 | 11.47  | 68.843 | 9.989  | 1.006 | 14.791 |
| 12/21/2024 3:21  | 882900 | 20.342 | 17.091 | 45.823 | 14318.142 | 18865.773 | 11.469 | 68.841 | 9.989  | 1.006 | 14.79  |
| 12/21/2024 3:36  | 883800 | 20.345 | 17.092 | 45.83  | 14320.34  | 18868.264 | 11.47  | 68.831 | 9.991  | 1.006 | 14.787 |
| 12/21/2024 3:51  | 884700 | 20.347 | 17.091 | 45.834 | 14318.095 | 18865.752 | 11.469 | 68.842 | 9.989  | 1.006 | 14.786 |
| 12/21/2024 4:06  | 885600 | 20.351 | 17.092 | 45.843 | 14323.51  | 18871.997 | 11.471 | 68.837 | 9.993  | 1.006 | 14.787 |
| 12/21/2024 4:21  | 886500 | 20.339 | 17.092 | 45.816 | 14320.159 | 18867.953 | 11.47  | 68.832 | 9.991  | 1.006 | 14.782 |
| 12/21/2024 4:36  | 887400 | 20.342 | 17.092 | 45.822 | 14323.979 | 18872.32  | 11.473 | 68.832 | 9.993  | 1.006 | 14.786 |
| 12/21/2024 4:51  | 888300 | 20.341 | 17.092 | 45.82  | 14320.028 | 18867.832 | 11.47  | 68.832 | 9.991  | 1.006 | 14.796 |
| 12/21/2024 5:06  | 889200 | 20.343 | 17.092 | 45.823 | 14322.758 | 18872.758 | 11.48  | 68.77  | 10     | 1.006 | 14.793 |
| 12/21/2024 5:21  | 890100 | 20.343 | 17.092 | 45.824 | 14321.548 | 18869.422 | 11.471 | 68.825 | 9.992  | 1.006 | 14.788 |
| 12/21/2024 5:36  | 891000 | 20.343 | 17.092 | 45.824 | 14327.831 | 18877.107 | 11.476 | 68.794 | 9.997  | 1.006 | 14.787 |
| 12/21/2024 5:51  | 891900 | 20.338 | 17.092 | 45.814 | 14332.021 | 18881.926 | 11.48  | 68.774 | 10     | 1.006 | 14.786 |
| 12/21/2024 6:06  | 892800 | 20.343 | 17.092 | 45.826 | 14327.237 | 18876.389 | 11.476 | 68.796 | 9.996  | 1.006 | 14.785 |
| 12/21/2024 6:21  | 893700 | 20.346 | 17.093 | 45.831 | 14330.416 | 18879.766 | 11.478 | 68.782 | 9.998  | 1.006 | 14.787 |
| 12/21/2024 6:36  | 894600 | 20.352 | 17.093 | 45.844 | 14327.841 | 18876.783 | 11.476 | 68.794 | 9.996  | 1.006 | 14.783 |
| 12/21/2024 6:51  | 895500 | 20.349 | 17.092 | 45.838 | 14336.705 | 18887.242 | 11.483 | 68.751 | 10.003 | 1.006 | 14.783 |
| 12/21/2024 7:06  | 896400 | 20.339 | 17.092 | 45.811 | 14327.673 | 18876.451 | 11.476 | 68.796 | 9.996  | 1.006 | 14.787 |
| 12/21/2024 7:21  | 897300 | 20.339 | 17.092 | 45.815 | 14337.308 | 18888.02  | 11.484 | 68.748 | 10.004 | 1.006 | 14.787 |
| 12/21/2024 7:36  | 898200 | 20.344 | 17.092 | 45.826 | 14333.079 | 18883.004 | 11.48  | 68.769 | 10     | 1.006 | 14.784 |
| 12/21/2024 7:51  | 899100 | 20.349 | 17.093 | 45.839 | 14336.205 | 18886.482 | 11.483 | 68.753 | 10.003 | 1.006 | 14.785 |
| 12/21/2024 8:06  | 900000 | 20.341 | 17.093 | 45.821 | 14336.183 | 18886.357 | 11.483 | 68.754 | 10.002 | 1.006 | 14.793 |
| 12/21/2024 8:21  | 900900 | 20.34  | 17.093 | 45.818 | 14338.811 | 18889.52  | 11.485 | 68.741 | 10.004 | 1.006 | 14.796 |
| 12/21/2024 8:36  | 901800 | 20.346 | 17.092 | 45.83  | 14333.318 | 18883.35  | 11.481 | 68.768 | 10.001 | 1.006 | 14.788 |
| 12/21/2024 8:51  | 902700 | 20.339 | 17.092 | 45.815 | 14340.639 | 18891.908 | 11.486 | 68.732 | 10.006 | 1.006 | 14.803 |
| 12/21/2024 9:06  | 903600 | 20.34  | 17.093 | 45.819 | 14338.676 | 18889.428 | 11.485 | 68.741 | 10.004 | 1.006 | 14.804 |
| 12/21/2024 9:21  | 904500 | 20.348 | 17.093 | 45.836 | 14338.132 | 18888.885 | 11.484 | 68.744 | 10.004 | 1.006 | 14.806 |
| 12/21/2024 9:36  | 905400 | 20.341 | 17.092 | 45.821 | 14339.759 | 18890.84  | 11.488 | 68.736 | 10.005 | 1.006 | 14.803 |
| 12/21/2024 9:51  | 906300 | 20.337 | 17.092 | 45.812 | 14337.507 | 18888.219 | 11.484 | 68.747 | 10.004 | 1.006 | 14.812 |
| 12/21/2024 10:06 | 907200 | 20.343 | 17.092 | 45.825 | 14342.983 | 18894.465 | 11.488 | 68.721 | 10.008 | 1.006 | 14.811 |
| 12/21/2024 10:21 | 908100 | 20.342 | 17.093 | 45.822 | 14342.149 | 18893.484 | 11.488 | 68.725 | 10.007 | 1.006 | 14.812 |
| 12/21/2024 10:36 | 909000 | 20.345 | 17.092 | 45.829 | 14335.234 | 18885.51  | 11.482 | 68.758 | 10.002 | 1.006 | 14.81  |
| 12/21/2024 10:51 | 909900 | 20.343 | 17.093 | 45.824 | 14338.827 | 18889.811 | 11.485 | 68.74  | 10.005 | 1.006 | 14.812 |
| 12/21/2024 11:06 | 910800 | 20.346 | 17.093 | 45.83  | 14335.871 | 18886.191 | 11.483 | 68.755 | 10.002 | 1.006 | 14.808 |
| 12/21/2024 11:21 | 911700 | 20.343 | 17.092 | 45.825 | 14343.39  | 18895.25  | 11.489 | 68.719 | 10.008 | 1.006 | 14.801 |
| 12/21/2024 11:36 | 912600 | 20.347 | 17.093 | 45.834 | 14338.07  | 18886.324 | 11.483 | 68.754 | 10.002 | 1.006 | 14.802 |
| 12/21/2024 11:51 | 913500 | 20.346 | 17.093 | 45.834 | 14344.113 | 18895.969 | 11.489 | 68.735 | 10.009 | 1.006 | 14.8   |
| 12/21/2024 12:06 | 914400 | 20.348 | 17.092 | 45.835 | 14346.717 | 18899.035 | 11.491 | 68.702 | 10.011 | 1.006 | 14.799 |
| 12/21/2024 12:21 | 915300 | 20.341 | 17.093 | 45.821 | 14342.542 | 18893.916 | 11.488 | 68.723 | 10.007 | 1.006 | 14.796 |
| 12/21/2024 12:36 | 916200 | 20.345 | 17.093 | 45.829 | 14341.018 | 18892.021 | 11.487 | 68.73  | 10.006 | 1.006 | 14.795 |
| 12/21/2024 12:51 | 917100 | 20.348 | 17.093 | 45.837 | 14343.681 | 18895.269 | 11.489 | 68.717 | 10.008 | 1.006 | 14.791 |
| 12/21/2024 13:06 | 918000 | 20.345 | 17.092 | 45.828 | 14345.052 | 18897.074 | 11.487 | 68.71  | 10.009 | 1.006 | 14.793 |
| 12/21/2024 13:21 | 918900 | 20.345 | 17.093 | 45.83  | 14346.498 | 18898.607 | 11.491 | 68.703 | 10.01  | 1.006 | 14.791 |
| 12/21/2024 13:36 | 919800 | 20.346 | 17.093 | 45.832 | 14345.6   | 18897.518 | 11.49  | 68.708 | 10.01  | 1.006 | 14.786 |
| 12/21/2024 13:51 | 920700 | 20.347 | 17.093 | 45.834 | 14349.143 | 18901.633 | 11.493 | 68.694 | 10.012 | 1.006 | 14.787 |
| 12/21/2024 14:06 | 921600 | 20.345 | 17.093 | 45.829 | 14349.482 | 18901.922 | 11.493 | 68.689 | 10.012 | 1.006 | 14.784 |
| 12/21/2024 14:21 | 922500 | 20.35  | 17.093 | 45.841 | 14352.313 | 18905.455 | 11.496 | 68.675 | 10.015 | 1.006 | 14.779 |
| 12/21/2024 14:36 | 923400 | 20.353 | 17.093 | 45.848 | 14355.86  | 18909.434 | 11.498 | 68.658 | 10.017 | 1.006 | 14.779 |
| 12/21/2024 14:51 | 924300 | 20.349 | 17.093 | 45.837 | 14357.368 | 18912.142 | 11.5   | 68.641 | 10.018 | 1.006 | 14.778 |
| 12/21/2024 15:06 | 925200 | 20.345 | 17.093 | 45.828 | 14354.707 | 18908.146 | 11.498 | 68.654 | 10.016 | 1.006 | 14.776 |
| 12/21/2024 15:21 | 926100 | 20.349 | 17.094 | 45.837 | 14358.362 | 18912.248 | 11.5   | 68.646 | 10.019 | 1.006 | 14.778 |
| 12/21/2024 15:36 | 927000 | 20.35  | 17.094 | 45.841 | 14361.761 | 18916.35  | 11.503 | 68.629 | 10.022 | 1.006 | 14.777 |
| 12/21/2024 15:51 | 927900 | 20.344 | 17.094 | 45.831 | 14366.475 | 18920.725 | 11.506 | 68.611 | 10.025 | 1.006 | 14.781 |
| 12/21/2024 16:06 | 928800 | 20.348 | 17.094 | 45.837 | 14363.386 | 18918.197 | 11.504 | 68.621 | 10.023 | 1.006 | 14.784 |
| 12/21/2024 16:21 | 929700 | 20.35  | 17.094 | 45.841 | 14369.108 | 18924.801 | 11.509 | 68.594 | 10.027 | 1.006 | 14.783 |
| 12/21/2024 16:36 | 930600 | 20.347 | 17.094 | 45.835 | 14368.985 | 18922.271 | 11.507 | 68.604 | 10.026 | 1.006 | 14.784 |
| 12/21/2024 16:51 | 931500 | 20.343 | 17.094 | 45.833 | 14361.52  | 18924.213 | 11.508 | 68.597 | 10.027 | 1.006 | 14.791 |
| 12/21/2024 17:06 | 932400 | 20.348 | 17.094 | 45.836 | 14367.781 | 18923.375 | 11.508 | 68.6   | 10.026 | 1.006 | 14.786 |
| 12/21/2024 17:21 | 933300 | 20.35  | 17.093 | 45.84  | 14371.469 | 18927.988 | 11.511 | 68.582 | 10.029 | 1.006 | 14.783 |
| 12/21/2024 17:36 | 934200 | 20.348 | 17.094 | 45.836 | 14370.878 | 18926.885 | 11.51  | 68.585 | 10.028 | 1.006 | 14.788 |
| 12/21/2024 17:51 | 935100 | 20.347 | 17.094 | 45.834 | 14368.159 | 18923.887 | 11.508 | 68.598 | 10.027 | 1.006 | 14.789 |
| 12/21/2024 18:06 | 936000 | 20.347 | 17.094 | 45.834 | 14375.33  | 18932.234 | 11.514 | 68.584 | 10.032 | 1.006 | 14.789 |
| 12/21/2024 18:21 | 936900 | 20.351 | 17.093 | 45.843 | 14374.292 | 18931.145 | 11.513 | 68.589 | 10.031 | 1.006 | 14.787 |
| 12/21/2024 18:36 | 937800 | 20.351 | 17.093 | 45.843 | 14368.878 | 18934.833 | 11.509 | 68.596 | 10.027 | 1.006 | 14.787 |
| 12/21/2024 18:51 | 938700 | 20.349 | 17.093 | 45.836 | 14368.517 | 18936.973 | 11.509 | 68.597 | 10.027 | 1.006 | 14.787 |
| 12/21/2024 19:06 | 939600 | 20.349 | 17.093 | 45.839 | 14368.413 | 18934.389 | 11.509 | 68.597 | 10.027 | 1.006 | 14.787 |
| 12/21/2024 19:21 | 940500 | 20.348 | 17.093 | 45.835 | 14372.419 | 18939.271 | 11.512 | 68.578 | 10.03  | 1.006 | 14.788 |
| 12/21/2024 19:36 | 941400 | 20.348 | 17.093 | 45.832 | 14371.434 | 18937.979 | 11.511 | 68.581 | 10.029 | 1.006 | 14.785 |
| 12/21/2024 19:51 | 942300 | 20.351 | 17.093 | 45.843 | 14365.864 | 18931.484 | 11.507 | 68.609 | 10.025 | 1.006 | 14.788 |
| 12/21/2024 20:06 | 943200 | 20.35  | 17.092 | 45.84  | 14367.986 | 18934.156 | 11.508 | 68.599 | 10.027 | 1.006 | 14.789 |
| 12/21/2024 20:21 | 944100 | 20.347 | 17.092 | 45.834 | 14369.833 | 18936.381 | 11.51  | 68.59  | 10.028 | 1.006 | 14.789 |
| 12/21/2024 20:36 | 945000 | 20.352 | 17.092 | 45.844 | 14370.864 | 18936.703 | 11.51  | 68.592 | 10.028 | 1.006 | 14.792 |
| 12/21/2024 20:51 | 945900 | 20.348 | 17.092 | 45.835 | 14364.762 | 18930.387 | 11.506 | 68.615 | 10.024 | 1.006 | 14.795 |
| 12/21/2024 21:06 | 946800 | 20.349 | 17.092 | 45.838 | 14367.16  | 18923.316 | 11.508 | 68.603 | 10.026 | 1.006 | 14.796 |
| 12/21/2024 21:21 | 947700 | 20.346 | 17.092 | 45.832 | 14362.924 | 18918.391 | 11.505 | 68.624 | 10.023 | 1.006 | 14.798 |
| 12/21/2024 21:36 | 948600 | 20.352 | 17.092 | 45.842 | 14362.563 | 18917.992 | 11.504 | 68.617 | 10.023 | 1.006 | 14.796 |
| 12/21/2024 21:51 | 949500 | 20.353 | 17.092 | 45.846 | 14357.173 | 18911.617 | 11.5   | 68.652 | 10.019 | 1.006 | 14.798 |
| 12/21/2024 22:06 | 950400 | 20.357 | 17.092 | 45.857 | 14361.09  | 18917.008 | 11.504 | 68.63  | 10.022 | 1.006 | 14.799 |
| 12/21/2024 22:21 | 951300 | 20.351 | 17.092 | 45.842 | 14356.357 | 18915.592 | 11.499 | 68.656 | 10.018 | 1.006 | 14.803 |
| 12/21/2024 22:36 | 952200 | 20.348 | 17.091 | 45.842 | 14354.498 | 18908.563 | 11.498 | 68.665 | 10.017 | 1.006 | 14.805 |
| 12/21/2024 22:51 | 953100 | 20.344 | 17.091 | 45.826 | 14349.97  | 18903.299 | 11.494 |        |        |       |        |



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|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/23/2024 11:51 | 1086300 | 20.43  | 17.096 | 46.021 | 14498.612 | 17076.67  | 11.612 | 68.972 | 10.125 | 1.006 | 14.788 |
| 12/23/2024 12:06 | 1087200 | 20.434 | 17.096 | 46.03  | 14499.679 | 17077.855 | 11.613 | 68.967 | 10.125 | 1.006 | 14.787 |
| 12/23/2024 12:21 | 1088100 | 20.434 | 17.096 | 46.03  | 14504.188 | 17083.303 | 11.617 | 68.946 | 10.129 | 1.006 | 14.794 |
| 12/23/2024 12:36 | 1089000 | 20.434 | 17.096 | 46.051 | 14503.899 | 17082.465 | 11.616 | 68.947 | 10.129 | 1.006 | 14.794 |
| 12/23/2024 12:51 | 1089900 | 20.43  | 17.096 | 46.021 | 14505.377 | 17086.465 | 11.617 | 68.94  | 10.13  | 1.006 | 14.788 |
| 12/23/2024 13:06 | 1090800 | 20.436 | 17.097 | 46.033 | 14507.032 | 17086.279 | 11.619 | 68.932 | 10.131 | 1.006 | 14.789 |
| 12/23/2024 13:21 | 1091700 | 20.435 | 17.097 | 46.032 | 14508.396 | 17087.65  | 11.62  | 68.926 | 10.132 | 1.007 | 14.791 |
| 12/23/2024 13:36 | 1092600 | 20.433 | 17.096 | 46.023 | 14513.198 | 17092.936 | 11.623 | 68.913 | 10.135 | 1.007 | 14.791 |
| 12/23/2024 13:51 | 1093500 | 20.438 | 17.099 | 46.037 | 14517.269 | 17097.594 | 11.626 | 68.883 | 10.138 | 1.007 | 14.791 |
| 12/23/2024 14:06 | 1094400 | 20.439 | 17.098 | 46.041 | 14520.897 | 17101.934 | 11.629 | 68.866 | 10.141 | 1.007 | 14.789 |
| 12/23/2024 14:21 | 1095300 | 20.443 | 17.099 | 46.05  | 14522.26  | 17103.234 | 11.63  | 68.86  | 10.142 | 1.007 | 14.79  |
| 12/23/2024 14:36 | 1096200 | 20.44  | 17.1   | 46.057 | 14523.961 | 17105.961 | 11.631 | 68.855 | 10.143 | 1.007 | 14.791 |
| 12/23/2024 14:51 | 1097100 | 20.439 | 17.101 | 46.041 | 14530.376 | 17112.25  | 11.636 | 68.821 | 10.148 | 1.007 | 14.789 |
| 12/23/2024 15:06 | 1098000 | 20.441 | 17.1   | 46.045 | 14538.471 | 17122.02  | 11.643 | 68.783 | 10.154 | 1.007 | 14.79  |
| 12/23/2024 15:21 | 1098900 | 20.44  | 17.101 | 46.043 | 14543.108 | 17127.25  | 11.647 | 68.761 | 10.157 | 1.007 | 14.792 |
| 12/23/2024 15:36 | 1099800 | 20.447 | 17.101 | 46.05  | 14545.46  | 17129.648 | 11.648 | 68.739 | 10.159 | 1.007 | 14.788 |
| 12/23/2024 15:51 | 1100700 | 20.448 | 17.101 | 46.061 | 14546.666 | 17131.164 | 11.649 | 68.744 | 10.16  | 1.007 | 14.787 |
| 12/23/2024 16:06 | 1101600 | 20.45  | 17.101 | 46.066 | 14555.807 | 17141.857 | 11.656 | 68.701 | 10.167 | 1.007 | 14.788 |
| 12/23/2024 16:21 | 1102500 | 20.455 | 17.102 | 46.077 | 14563.947 | 17151.244 | 11.663 | 68.663 | 10.173 | 1.007 | 14.785 |
| 12/23/2024 16:36 | 1103400 | 20.451 | 17.102 | 46.082 | 14562.107 | 17159.074 | 11.661 | 68.637 | 10.171 | 1.007 | 14.783 |
| 12/23/2024 16:51 | 1104300 | 20.458 | 17.102 | 46.084 | 14568.81  | 17156.867 | 11.667 | 68.64  | 10.176 | 1.007 | 14.78  |
| 12/23/2024 17:06 | 1105200 | 20.459 | 17.102 | 46.086 | 14582.163 | 17172.695 | 11.677 | 68.577 | 10.187 | 1.007 | 14.779 |
| 12/23/2024 17:21 | 1106100 | 20.454 | 17.103 | 46.074 | 14593.51  | 17185.65  | 11.686 | 68.524 | 10.195 | 1.007 | 14.782 |
| 12/23/2024 17:36 | 1107000 | 20.452 | 17.103 | 46.07  | 14590.933 | 17192.615 | 11.684 | 68.536 | 10.193 | 1.007 | 14.786 |
| 12/23/2024 17:51 | 1107900 | 20.457 | 17.103 | 46.081 | 14603.218 | 17196.912 | 11.684 | 68.478 | 10.202 | 1.007 | 14.78  |
| 12/23/2024 18:06 | 1108800 | 20.464 | 17.103 | 46.098 | 14612.857 | 17208.371 | 11.702 | 68.433 | 10.209 | 1.007 | 14.778 |
| 12/23/2024 18:21 | 1109700 | 20.458 | 17.103 | 46.085 | 14622.949 | 17220.318 | 11.71  | 68.386 | 10.217 | 1.007 | 14.786 |
| 12/23/2024 18:36 | 1110600 | 20.457 | 17.104 | 46.087 | 14630.023 | 17226.207 | 11.715 | 68.353 | 10.222 | 1.007 | 14.786 |
| 12/23/2024 18:51 | 1111500 | 20.464 | 17.104 | 46.097 | 14641.589 | 17241.859 | 11.724 | 68.299 | 10.231 | 1.007 | 14.791 |
| 12/23/2024 19:06 | 1112400 | 20.466 | 17.104 | 46.101 | 14652.242 | 17254.336 | 11.733 | 68.249 | 10.239 | 1.007 | 14.79  |
| 12/23/2024 19:21 | 1113300 | 20.467 | 17.104 | 46.105 | 14653.282 | 17255.701 | 11.734 | 68.244 | 10.24  | 1.007 | 14.789 |
| 12/23/2024 19:36 | 1114200 | 20.469 | 17.104 | 46.108 | 14663.505 | 17267.588 | 11.745 | 68.197 | 10.248 | 1.007 | 14.784 |
| 12/23/2024 19:51 | 1115100 | 20.473 | 17.104 | 46.117 | 14677.392 | 17283.916 | 11.753 | 68.132 | 10.258 | 1.007 | 14.782 |
| 12/23/2024 20:06 | 1116000 | 20.473 | 17.105 | 46.117 | 14680.791 | 17287.715 | 11.756 | 68.116 | 10.261 | 1.007 | 14.782 |
| 12/23/2024 20:21 | 1116900 | 20.482 | 17.104 | 46.137 | 14692.296 | 17290.041 | 11.757 | 68.108 | 10.262 | 1.007 | 14.78  |
| 12/23/2024 20:36 | 1117800 | 20.481 | 17.104 | 46.135 | 14691.897 | 17290.998 | 11.765 | 68.055 | 10.269 | 1.007 | 14.774 |
| 12/23/2024 20:51 | 1118700 | 20.484 | 17.105 | 46.143 | 14702.192 | 17313.02  | 11.773 | 68.017 | 10.277 | 1.007 | 14.772 |
| 12/23/2024 21:06 | 1119600 | 20.48  | 17.105 | 46.133 | 14707.2   | 17318.848 | 11.777 | 67.994 | 10.281 | 1.007 | 14.775 |
| 12/23/2024 21:21 | 1120500 | 20.482 | 17.104 | 46.147 | 14713.791 | 17326.598 | 11.782 | 67.979 | 10.286 | 1.007 | 14.771 |
| 12/23/2024 21:36 | 1121400 | 20.483 | 17.105 | 46.14  | 14727.066 | 17342.275 | 11.793 | 67.902 | 10.296 | 1.007 | 14.77  |
| 12/23/2024 21:51 | 1122300 | 20.481 | 17.105 | 46.136 | 14732.557 | 17348.502 | 11.797 | 67.877 | 10.3   | 1.007 | 14.771 |
| 12/23/2024 22:06 | 1123200 | 20.485 | 17.105 | 46.144 | 14738.871 | 17356.143 | 11.802 | 67.848 | 10.305 | 1.007 | 14.767 |
| 12/23/2024 22:21 | 1124100 | 20.487 | 17.105 | 46.147 | 14739.251 | 17356.739 | 11.806 | 67.846 | 10.305 | 1.007 | 14.768 |
| 12/23/2024 22:36 | 1125000 | 20.492 | 17.104 | 46.16  | 14750.342 | 17369.893 | 11.812 | 67.795 | 10.313 | 1.007 | 14.77  |
| 12/23/2024 22:51 | 1125900 | 20.489 | 17.105 | 46.154 | 14766.843 | 17389.152 | 11.825 | 67.719 | 10.326 | 1.007 | 14.767 |
| 12/23/2024 23:06 | 1126800 | 20.491 | 17.105 | 46.159 | 14768.397 | 17390.773 | 11.826 | 67.712 | 10.327 | 1.007 | 14.769 |
| 12/23/2024 23:21 | 1127700 | 20.498 | 17.105 | 46.167 | 14779.235 | 17393.071 | 11.827 | 67.694 | 10.328 | 1.007 | 14.768 |
| 12/23/2024 23:36 | 1128600 | 20.5   | 17.105 | 46.178 | 14772.681 | 17396.922 | 11.829 | 67.693 | 10.33  | 1.007 | 14.769 |
| 12/23/2024 23:51 | 1129500 | 20.5   | 17.105 | 46.177 | 14780.93  | 17405.6   | 11.836 | 67.655 | 10.336 | 1.007 | 14.77  |
| 12/24/2024 0:06  | 1130400 | 20.505 | 17.105 | 46.19  | 14779.364 | 17403.888 | 11.835 | 67.662 | 10.335 | 1.007 | 14.768 |
| 12/24/2024 0:21  | 1131300 | 20.51  | 17.105 | 46.195 | 14790.08  | 17416.273 | 11.843 | 67.613 | 10.342 | 1.007 | 14.763 |
| 12/24/2024 0:36  | 1132200 | 20.507 | 17.105 | 46.195 | 14791.605 | 17418.037 | 11.844 | 67.606 | 10.344 | 1.007 | 14.763 |
| 12/24/2024 0:51  | 1133100 | 20.515 | 17.105 | 46.211 | 14790.846 | 17417.176 | 11.844 | 67.609 | 10.344 | 1.007 | 14.767 |
| 12/24/2024 1:06  | 1134000 | 20.507 | 17.105 | 46.194 | 14800.227 | 17426.463 | 11.851 | 67.587 | 10.351 | 1.007 | 14.751 |
| 12/24/2024 1:21  | 1134900 | 20.512 | 17.105 | 46.208 | 14801.675 | 17430.369 | 11.853 | 67.559 | 10.352 | 1.007 | 14.752 |
| 12/24/2024 1:36  | 1135800 | 20.519 | 17.105 | 46.221 | 14800.565 | 17428.863 | 11.852 | 67.565 | 10.351 | 1.007 | 14.747 |
| 12/24/2024 1:51  | 1136700 | 20.519 | 17.105 | 46.22  | 14810.87  | 17440.893 | 11.86  | 67.518 | 10.359 | 1.007 | 14.748 |
| 12/24/2024 2:06  | 1137600 | 20.524 | 17.105 | 46.232 | 14809.111 | 17438.42  | 11.858 | 67.526 | 10.358 | 1.007 | 14.751 |
| 12/24/2024 2:21  | 1138500 | 20.52  | 17.105 | 46.223 | 14813.293 | 17443.863 | 11.862 | 67.578 | 10.361 | 1.007 | 14.752 |
| 12/24/2024 2:36  | 1139400 | 20.528 | 17.105 | 46.241 | 14818.535 | 17450.023 | 11.866 | 67.483 | 10.365 | 1.007 | 14.743 |
| 12/24/2024 2:51  | 1140300 | 20.532 | 17.105 | 46.249 | 14819.901 | 17451.357 | 11.867 | 67.477 | 10.366 | 1.007 | 14.745 |
| 12/24/2024 3:06  | 1141200 | 20.522 | 17.105 | 46.229 | 14823.069 | 17450.4   | 11.87  | 67.462 | 10.368 | 1.007 | 14.744 |
| 12/24/2024 3:21  | 1142100 | 20.541 | 17.105 | 46.27  | 14823.78  | 17455.967 | 11.87  | 67.459 | 10.369 | 1.007 | 14.74  |
| 12/24/2024 3:36  | 1143000 | 20.534 | 17.105 | 46.254 | 14826.577 | 17459.322 | 11.872 | 67.446 | 10.371 | 1.007 | 14.738 |
| 12/24/2024 3:51  | 1143900 | 20.539 | 17.105 | 46.265 | 14831.655 | 17465.367 | 11.876 | 67.423 | 10.375 | 1.007 | 14.732 |
| 12/24/2024 4:06  | 1144800 | 20.551 | 17.105 | 46.282 | 14837.573 | 17472.248 | 11.881 | 67.396 | 10.379 | 1.007 | 14.739 |
| 12/24/2024 4:21  | 1145700 | 20.54  | 17.105 | 46.268 | 14841.69  | 17477.647 | 11.884 | 67.378 | 10.382 | 1.007 | 14.746 |
| 12/24/2024 4:36  | 1146600 | 20.549 | 17.105 | 46.289 | 14851.312 | 17488.479 | 11.882 | 67.334 | 10.39  | 1.007 | 14.743 |
| 12/24/2024 4:51  | 1147500 | 20.55  | 17.105 | 46.292 | 14852.841 | 17490.178 | 11.883 | 67.327 | 10.391 | 1.007 | 14.753 |
| 12/24/2024 5:06  | 1148400 | 20.56  | 17.105 | 46.297 | 14859.376 | 17493.94  | 11.887 | 67.284 | 10.394 | 1.007 | 14.763 |
| 12/24/2024 5:21  | 1149300 | 20.553 | 17.106 | 46.297 | 14871.222 | 17511.221 | 11.908 | 67.244 | 10.405 | 1.007 | 14.772 |
| 12/24/2024 5:36  | 1150200 | 20.555 | 17.105 | 46.303 | 14878.151 | 17519.849 | 11.914 | 67.213 | 10.41  | 1.007 | 14.78  |
| 12/24/2024 5:51  | 1151100 | 20.555 | 17.105 | 46.302 | 14881.221 | 17523.529 | 11.916 | 67.199 | 10.412 | 1.007 | 14.784 |
| 12/24/2024 6:06  | 1152000 | 20.56  | 17.105 | 46.309 | 14889.893 | 17532.637 | 11.922 | 67.152 | 10.418 | 1.007 | 14.786 |
| 12/24/2024 6:21  | 1152900 | 20.57  | 17.106 | 46.337 | 14895.09  | 17540.428 | 11.927 | 67.134 | 10.423 | 1.007 | 14.786 |
| 12/24/2024 6:36  | 1153800 | 20.567 | 17.106 | 46.328 | 14907.41  | 17554.262 | 11.937 | 67.081 | 10.432 | 1.007 | 14.792 |
| 12/24/2024 6:51  | 1154700 | 20.571 | 17.105 | 46.339 | 14910.244 | 17564.867 | 11.944 | 67.041 | 10.439 | 1.007 | 14.791 |
| 12/24/2024 7:06  | 1155600 | 20.57  | 17.105 | 46.335 | 14931.954 | 17583.163 | 11.943 | 66.937 | 10.451 | 1.007 | 14.796 |
| 12/24/2024 7:21  | 1156500 | 20.573 | 17.106 | 46.342 | 14938.768 | 17591.225 | 11.962 | 66.9   | 10.456 | 1.007 | 14.798 |
| 12/24/2024 7:36  | 1157400 | 20.574 | 17.105 | 46.345 | 14948.063 | 17602.24  | 11.97  | 66.896 | 10.463 | 1.007 | 14.795 |
| 12/24/2024 7:51  | 1158300 | 20.579 | 17.105 | 46.355 | 14955.85  | 17611.443 | 11.976 | 66.863 | 10.469 | 1.007 | 14.79  |
| 12/24/2024 8:06  | 1159200 | 20.575 | 17.105 | 46.349 | 14965.271 | 17619.786 | 11.976 | 66.866 | 10.469 | 1.007 | 14.788 |
| 12/24/2024 8:2   |         |        |        |        |           |           |        |        |        |       |        |

|                  |         |        |        |        |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/25/2024 21:21 | 1293300 | 20.812 | 17.008 | 46.881 | 14434.38  | 17004.746 | 11.563 | 69.279 | 10.078 | 1.006 | 14.824 |
| 12/25/2024 21:36 | 1294200 | 20.817 | 17.006 | 46.892 | 14430.325 | 17000.17  | 11.56  | 69.299 | 10.075 | 1.006 | 14.82  |
| 12/25/2024 21:51 | 1295100 | 20.81  | 17.005 | 46.877 | 14422.505 | 16991.027 | 11.554 | 69.336 | 10.07  | 1.006 | 14.818 |
| 12/25/2024 22:06 | 1296000 | 20.813 | 17.006 | 46.879 | 14417.765 | 16985.202 | 11.55  | 69.366 | 10.068 | 1.006 | 14.816 |
| 12/25/2024 22:21 | 1296900 | 20.813 | 17.006 | 46.884 | 14413.707 | 16980.459 | 11.547 | 69.378 | 10.063 | 1.006 | 14.815 |
| 12/25/2024 22:36 | 1297800 | 20.803 | 17.006 | 46.86  | 14410.971 | 16977.203 | 11.544 | 69.392 | 10.061 | 1.006 | 14.822 |
| 12/25/2024 22:51 | 1298700 | 20.807 | 17.005 | 46.87  | 14400.761 | 16965.379 | 11.538 | 69.441 | 10.053 | 1.006 | 14.823 |
| 12/25/2024 23:06 | 1299600 | 20.807 | 17.006 | 46.882 | 14393.119 | 16958.068 | 11.531 | 69.476 | 10.047 | 1.006 | 14.825 |
| 12/25/2024 23:21 | 1300500 | 20.811 | 17.006 | 46.878 | 14390.337 | 16952.928 | 11.528 | 69.491 | 10.045 | 1.006 | 14.834 |
| 12/25/2024 23:36 | 1301400 | 20.815 | 17.006 | 46.888 | 14376.857 | 16937.18  | 11.517 | 69.556 | 10.035 | 1.006 | 14.835 |
| 12/25/2024 23:51 | 1302300 | 20.812 | 17.005 | 46.88  | 14373.784 | 16933.662 | 11.515 | 69.571 | 10.033 | 1.006 | 14.832 |
| 12/26/2024 0:06  | 1303200 | 20.812 | 17.005 | 46.882 | 14369.427 | 16929.564 | 11.511 | 69.584 | 10.029 | 1.006 | 14.833 |
| 12/26/2024 0:21  | 1304100 | 20.813 | 17.006 | 46.882 | 14358.869 | 16915.824 | 11.503 | 69.643 | 10.021 | 1.006 | 14.832 |
| 12/26/2024 0:36  | 1305000 | 20.812 | 17.006 | 46.881 | 14348.93  | 16904.146 | 11.495 | 69.692 | 10.014 | 1.006 | 14.833 |
| 12/26/2024 0:51  | 1305900 | 20.813 | 17.006 | 46.883 | 14344.295 | 16898.791 | 11.491 | 69.714 | 10.011 | 1.006 | 14.838 |
| 12/26/2024 1:06  | 1306800 | 20.809 | 17.006 | 46.885 | 14335.319 | 16888.113 | 11.484 | 69.768 | 10.004 | 1.006 | 14.843 |
| 12/26/2024 1:21  | 1307700 | 20.809 | 17.006 | 46.873 | 14330.29  | 16882.291 | 11.48  | 69.782 | 10     | 1.006 | 14.843 |
| 12/26/2024 1:36  | 1308600 | 20.803 | 17.006 | 46.86  | 14319.604 | 16869.73  | 11.471 | 69.834 | 9.992  | 1.006 | 14.844 |
| 12/26/2024 1:51  | 1309500 | 20.807 | 17.005 | 46.87  | 14316.772 | 16860.434 | 11.469 | 69.848 | 9.99   | 1.006 | 14.838 |
| 12/26/2024 2:06  | 1310400 | 20.809 | 17.006 | 46.865 | 14315.144 | 16854.213 | 11.468 | 69.858 | 9.986  | 1.006 | 14.834 |
| 12/26/2024 2:21  | 1311300 | 20.811 | 17.006 | 46.878 | 14307.255 | 16854.984 | 11.461 | 69.895 | 9.982  | 1.006 | 14.808 |
| 12/26/2024 2:36  | 1312200 | 20.803 | 17.006 | 46.86  | 14298.313 | 16844.379 | 11.454 | 69.938 | 9.975  | 1.006 | 14.802 |
| 12/26/2024 2:51  | 1313100 | 20.809 | 17.006 | 46.874 | 14290.813 | 16835.48  | 11.448 | 69.975 | 9.97   | 1.006 | 14.809 |
| 12/26/2024 3:06  | 1314000 | 20.813 | 17.007 | 46.891 | 14282.989 | 16826.057 | 11.442 | 70.014 | 9.964  | 1.006 | 14.812 |
| 12/26/2024 3:21  | 1314900 | 20.809 | 17.006 | 46.875 | 14286.581 | 16830.559 | 11.445 | 69.996 | 9.967  | 1.006 | 14.814 |
| 12/26/2024 3:36  | 1315800 | 20.812 | 17.007 | 46.88  | 14274.406 | 16816.053 | 11.435 | 69.985 | 9.957  | 1.006 | 14.814 |
| 12/26/2024 3:51  | 1316700 | 20.805 | 17.007 | 46.866 | 14272.598 | 16813.893 | 11.433 | 70.054 | 9.956  | 1.006 | 14.813 |
| 12/26/2024 4:06  | 1317600 | 20.812 | 17.006 | 46.88  | 14278.439 | 16820.707 | 11.438 | 70.036 | 9.96   | 1.006 | 14.808 |
| 12/26/2024 4:21  | 1318500 | 20.814 | 17.007 | 46.885 | 14268.259 | 16806.811 | 11.43  | 70.086 | 9.953  | 1.006 | 14.799 |
| 12/26/2024 4:36  | 1319400 | 20.808 | 17.007 | 46.872 | 14259.72  | 16788.555 | 11.423 | 70.128 | 9.946  | 1.006 | 14.801 |
| 12/26/2024 4:51  | 1320300 | 20.816 | 17.008 | 46.891 | 14261.646 | 16800.656 | 11.424 | 70.118 | 9.947  | 1.006 | 14.796 |
| 12/26/2024 5:06  | 1321200 | 20.81  | 17.007 | 46.877 | 14260.882 | 16799.924 | 11.424 | 70.122 | 9.947  | 1.006 | 14.792 |
| 12/26/2024 5:21  | 1322100 | 20.81  | 17.008 | 46.876 | 14256.132 | 16794.16  | 11.42  | 70.103 | 9.943  | 1.006 | 14.793 |
| 12/26/2024 5:36  | 1323000 | 20.809 | 17.008 | 46.874 | 14259.05  | 16797.434 | 11.422 | 70.131 | 9.945  | 1.006 | 14.806 |
| 12/26/2024 5:51  | 1323900 | 20.811 | 17.008 | 46.88  | 14254.973 | 16791.492 | 11.418 | 70.125 | 9.942  | 1.006 | 14.803 |
| 12/26/2024 6:06  | 1324800 | 20.809 | 17.008 | 46.879 | 14253.669 | 16790.76  | 11.418 | 70.155 | 9.941  | 1.006 | 14.804 |
| 12/26/2024 6:21  | 1325700 | 20.811 | 17.008 | 46.873 | 14254.381 | 16791.867 | 11.418 | 70.154 | 9.942  | 1.006 | 14.801 |
| 12/26/2024 6:36  | 1326600 | 20.812 | 17.007 | 46.882 | 14252.127 | 16788.846 | 11.416 | 70.176 | 9.94   | 1.006 | 14.797 |
| 12/26/2024 6:51  | 1327500 | 20.806 | 17.009 | 46.867 | 14248.353 | 16784.268 | 11.413 | 70.184 | 9.937  | 1.006 | 14.802 |
| 12/26/2024 7:06  | 1328400 | 20.806 | 17.009 | 46.868 | 14251.933 | 16788.447 | 11.416 | 70.186 | 9.94   | 1.006 | 14.806 |
| 12/26/2024 7:21  | 1329300 | 20.811 | 17.009 | 46.878 | 14246.627 | 16782.187 | 11.412 | 70.192 | 9.936  | 1.006 | 14.799 |
| 12/26/2024 7:36  | 1330200 | 20.813 | 17.009 | 46.885 | 14251.965 | 16786.468 | 11.416 | 70.196 | 9.94   | 1.006 | 14.81  |
| 12/26/2024 7:51  | 1331100 | 20.813 | 17.009 | 46.884 | 14252.293 | 16788.738 | 11.415 | 70.184 | 9.94   | 1.006 | 14.804 |
| 12/26/2024 8:06  | 1332000 | 20.809 | 17.009 | 46.875 | 14245.172 | 16780.252 | 11.411 | 70.199 | 9.934  | 1.006 | 14.805 |
| 12/26/2024 8:21  | 1332900 | 20.809 | 17.009 | 46.875 | 14251.121 | 16787.125 | 11.415 | 70.17  | 9.939  | 1.006 | 14.808 |
| 12/26/2024 8:36  | 1333800 | 20.81  | 17.009 | 46.875 | 14250.138 | 16786.168 | 11.415 | 70.176 | 9.938  | 1.006 | 14.812 |
| 12/26/2024 8:51  | 1334700 | 20.81  | 17.009 | 46.88  | 14247.32  | 16782.686 | 11.412 | 70.189 | 9.936  | 1.006 | 14.813 |
| 12/26/2024 9:06  | 1335600 | 20.811 | 17.009 | 46.873 | 14249.084 | 16785.027 | 11.414 | 70.18  | 9.937  | 1.006 | 14.814 |
| 12/26/2024 9:21  | 1336500 | 20.808 | 17.009 | 46.867 | 14249.188 | 16785.08  | 11.414 | 70.179 | 9.937  | 1.006 | 14.811 |
| 12/26/2024 9:36  | 1337400 | 20.81  | 17.009 | 46.865 | 14251.103 | 16787.395 | 11.415 | 70.17  | 9.939  | 1.006 | 14.809 |
| 12/26/2024 9:51  | 1338300 | 20.81  | 17.009 | 46.878 | 14246.182 | 16781.41  | 11.411 | 70.194 | 9.935  | 1.006 | 14.809 |
| 12/26/2024 10:06 | 1339200 | 20.809 | 17.009 | 46.873 | 14244.261 | 16779.18  | 11.41  | 70.204 | 9.934  | 1.006 | 14.817 |
| 12/26/2024 10:21 | 1340100 | 20.809 | 17.009 | 46.874 | 14245.06  | 16780.758 | 11.411 | 70.197 | 9.935  | 1.006 | 14.812 |
| 12/26/2024 10:36 | 1341000 | 20.803 | 17.009 | 46.862 | 14241.469 | 16775.502 | 11.408 | 70.202 | 9.932  | 1.006 | 14.809 |
| 12/26/2024 10:51 | 1341900 | 20.805 | 17.009 | 46.865 | 14244.039 | 16779.051 | 11.41  | 70.205 | 9.934  | 1.006 | 14.826 |
| 12/26/2024 11:06 | 1342800 | 20.806 | 17.009 | 46.868 | 14237.288 | 16771.098 | 11.404 | 70.238 | 9.928  | 1.006 | 14.823 |
| 12/26/2024 11:21 | 1343700 | 20.805 | 17.009 | 46.866 | 14234.042 | 16767.373 | 11.402 | 70.254 | 9.926  | 1.006 | 14.816 |
| 12/26/2024 11:36 | 1344600 | 20.81  | 17.009 | 46.863 | 14228.973 | 16762.461 | 11.398 | 70.275 | 9.923  | 1.006 | 14.821 |
| 12/26/2024 11:51 | 1345500 | 20.818 | 17.009 | 46.895 | 14231.377 | 16764.432 | 11.4   | 70.267 | 9.924  | 1.006 | 14.804 |
| 12/26/2024 12:06 | 1346400 | 20.818 | 17.009 | 46.895 | 14227.064 | 16759.389 | 11.396 | 70.299 | 9.921  | 1.006 | 14.796 |
| 12/26/2024 12:21 | 1347300 | 20.807 | 17.009 | 46.889 | 14224.414 | 16756.268 | 11.384 | 70.302 | 9.919  | 1.006 | 14.798 |
| 12/26/2024 12:36 | 1348200 | 20.81  | 17.009 | 46.881 | 14219.953 | 16751.109 | 11.381 | 70.304 | 9.916  | 1.006 | 14.793 |
| 12/26/2024 12:51 | 1349100 | 20.818 | 17.008 | 46.89  | 14215.019 | 16745.463 | 11.387 | 70.348 | 9.912  | 1.006 | 14.785 |
| 12/26/2024 13:06 | 1350000 | 20.808 | 17.008 | 46.862 | 14209.92  | 16739.523 | 11.383 | 70.373 | 9.908  | 1.006 | 14.779 |
| 12/26/2024 13:21 | 1350900 | 20.809 | 17.008 | 46.875 | 14199.533 | 16737.389 | 11.375 | 70.425 | 9.9    | 1.006 | 14.777 |
| 12/26/2024 13:36 | 1351800 | 20.813 | 17.008 | 46.882 | 14184.222 | 16729.283 | 11.362 | 70.436 | 9.899  | 1.006 | 14.786 |
| 12/26/2024 13:51 | 1352700 | 20.811 | 17.007 | 46.88  | 14171.045 | 16694.057 | 11.352 | 70.586 | 9.879  | 1.006 | 14.78  |
| 12/26/2024 14:06 | 1353600 | 20.813 | 17.007 | 46.882 | 14168.064 | 16691.847 | 11.347 | 70.674 | 9.874  | 1.006 | 14.779 |
| 12/26/2024 14:21 | 1354500 | 20.813 | 17.007 | 46.883 | 14158.049 | 16678.977 | 11.342 | 70.631 | 9.869  | 1.006 | 14.776 |
| 12/26/2024 14:36 | 1355400 | 20.811 | 17.006 | 46.878 | 14149.361 | 16668.877 | 11.335 | 70.675 | 9.863  | 1.006 | 14.776 |
| 12/26/2024 14:51 | 1356300 | 20.81  | 17.006 | 46.877 | 14148.239 | 16667.686 | 11.334 | 70.68  | 9.862  | 1.006 | 14.784 |
| 12/26/2024 15:06 | 1357200 | 20.808 | 17.006 | 46.873 | 14136.112 | 16653.533 | 11.324 | 70.741 | 9.853  | 1.006 | 14.777 |
| 12/26/2024 15:21 | 1358100 | 20.809 | 17.006 | 46.874 | 14128.115 | 16641.113 | 11.318 | 70.781 | 9.847  | 1.006 | 14.781 |
| 12/26/2024 15:36 | 1359000 | 20.807 | 17.006 | 46.869 | 14124.203 | 16630.369 | 11.315 | 70.8   | 9.844  | 1.006 | 14.783 |
| 12/26/2024 15:51 | 1359900 | 20.804 | 17.006 | 46.863 | 14121.205 | 16624.273 | 11.316 | 70.793 | 9.845  | 1.006 | 14.779 |
| 12/26/2024 16:06 | 1360800 | 20.81  | 17.006 | 46.876 | 14112.851 | 16626.092 | 11.309 | 70.857 | 9.835  | 1.006 | 14.785 |
| 12/26/2024 16:21 | 1361700 | 20.807 | 17.006 | 46.869 | 14110.224 | 16622.932 | 11.304 | 70.871 | 9.833  | 1.006 | 14.781 |
| 12/26/2024 16:36 | 1362600 | 20.808 | 17.006 | 46.873 | 14107.868 | 16620.116 | 11.298 | 70.882 | 9.832  | 1.006 | 14.786 |
| 12/26/2024 16:51 | 1363500 | 20.803 | 17.006 | 46.861 | 14106.881 | 16616.93  | 11.301 | 70.887 | 9.831  | 1.006 | 14.785 |
| 12/26/2024 17:06 | 1364400 | 20.806 | 17.006 | 46.868 | 14105.637 | 16617.367 | 11.3   | 70.894 | 9.83   | 1.006 | 14.779 |
| 12/26/2024 17:21 | 1365300 | 20.804 | 17.006 | 46.863 | 14103.2   | 16614.695 | 11.298 | 70.906 | 9.828  | 1.006 | 14.781 |
| 12/26/2024 17:36 | 1366200 | 20.804 | 17.006 | 46.863 | 14101.341 | 16612.141 | 11.297 | 70.912 | 9.827  | 1.006 | 14.783 |
| 12/26/2024 17:51 | 1367100 | 20.804 | 17.006 | 46.868 | 14097.    |           |        |        |        |       |        |

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|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 12/28/2024 6:51  | 1500300 | 20.796 | 17.095 | 46.845 | 14091.552 | 16597.621 | 11.286 | 70.965 | 9.817 | 1.006 | 14.804 |
| 12/28/2024 7:06  | 1501200 | 20.793 | 17.095 | 46.838 | 14091.213 | 16597.25  | 11.285 | 70.966 | 9.817 | 1.006 | 14.808 |
| 12/28/2024 7:21  | 1502100 | 20.795 | 17.095 | 46.843 | 14090.407 | 16596.684 | 11.285 | 70.972 | 9.816 | 1.006 | 14.807 |
| 12/28/2024 7:36  | 1503000 | 20.796 | 17.096 | 46.846 | 14090.395 | 16596.307 | 11.282 | 70.968 | 9.823 | 1.006 | 14.806 |
| 12/28/2024 7:51  | 1503900 | 20.797 | 17.096 | 46.848 | 14103.232 | 16610.986 | 11.295 | 70.966 | 9.826 | 1.006 | 14.806 |
| 12/28/2024 8:06  | 1504800 | 20.796 | 17.096 | 46.846 | 14108.447 | 16617.061 | 11.3   | 70.88  | 9.83  | 1.006 | 14.809 |
| 12/28/2024 8:21  | 1505700 | 20.794 | 17.097 | 46.84  | 14104.917 | 16612.473 | 11.296 | 70.897 | 9.827 | 1.006 | 14.815 |
| 12/28/2024 8:36  | 1506600 | 20.790 | 17.097 | 46.852 | 14109.257 | 16618.686 | 11.299 | 70.888 | 9.829 | 1.006 | 14.816 |
| 12/28/2024 8:51  | 1507500 | 20.804 | 17.097 | 46.863 | 14108.435 | 16616.52  | 11.299 | 70.88  | 9.829 | 1.006 | 14.817 |
| 12/28/2024 9:06  | 1508400 | 20.799 | 17.097 | 46.852 | 14111.496 | 16620.127 | 11.302 | 70.864 | 9.832 | 1.006 | 14.822 |
| 12/28/2024 9:21  | 1509300 | 20.8   | 17.097 | 46.853 | 14120.953 | 16631.293 | 11.309 | 70.817 | 9.839 | 1.006 | 14.825 |
| 12/28/2024 9:36  | 1510200 | 20.799 | 17.097 | 46.852 | 14121.267 | 16631.533 | 11.309 | 70.815 | 9.839 | 1.006 | 14.83  |
| 12/28/2024 9:51  | 1511100 | 20.801 | 17.099 | 46.856 | 14125.396 | 16636.068 | 11.313 | 70.794 | 9.842 | 1.006 | 14.833 |
| 12/28/2024 10:06 | 1512000 | 20.805 | 17.099 | 46.865 | 14134.555 | 16646.855 | 11.32  | 70.749 | 9.849 | 1.006 | 14.828 |
| 12/28/2024 10:21 | 1512900 | 20.808 | 17.099 | 46.872 | 14143.364 | 16657.23  | 11.327 | 70.705 | 9.856 | 1.006 | 14.824 |
| 12/28/2024 10:36 | 1513800 | 20.806 | 17.099 | 46.873 | 14144.813 | 16658.936 | 11.328 | 70.688 | 9.857 | 1.006 | 14.83  |
| 12/28/2024 10:51 | 1514700 | 20.803 | 17.098 | 46.861 | 14154.544 | 16670.492 | 11.336 | 70.649 | 9.864 | 1.006 | 14.834 |
| 12/28/2024 11:06 | 1515600 | 20.807 | 17.098 | 46.871 | 14159.889 | 16676.787 | 11.34  | 70.622 | 9.868 | 1.006 | 14.83  |
| 12/28/2024 11:21 | 1516500 | 20.814 | 17.098 | 46.886 | 14169.271 | 16687.938 | 11.348 | 70.575 | 9.875 | 1.006 | 14.828 |
| 12/28/2024 11:36 | 1517400 | 20.81  | 17.097 | 46.877 | 14172.951 | 16692.54  | 11.352 | 70.517 | 9.878 | 1.006 | 14.83  |
| 12/28/2024 11:51 | 1518300 | 20.811 | 17.098 | 46.88  | 14179.454 | 16699.965 | 11.356 | 70.525 | 9.883 | 1.006 | 14.819 |
| 12/28/2024 12:06 | 1519200 | 20.812 | 17.098 | 46.882 | 14185.097 | 16706.574 | 11.36  | 70.497 | 9.887 | 1.006 | 14.817 |
| 12/28/2024 12:21 | 1520100 | 20.812 | 17.098 | 46.881 | 14191.664 | 16714.375 | 11.366 | 70.464 | 9.892 | 1.006 | 14.818 |
| 12/28/2024 12:36 | 1521000 | 20.817 | 17.097 | 46.893 | 14199.688 | 16721.688 | 11.365 | 70.468 | 9.892 | 1.006 | 14.815 |
| 12/28/2024 12:51 | 1521900 | 20.82  | 17.098 | 46.899 | 14197.665 | 16721.576 | 11.371 | 70.434 | 9.897 | 1.006 | 14.812 |
| 12/28/2024 13:06 | 1522800 | 20.82  | 17.097 | 46.898 | 14194.334 | 16717.852 | 11.368 | 70.451 | 9.894 | 1.006 | 14.808 |
| 12/28/2024 13:21 | 1523700 | 20.82  | 17.098 | 46.898 | 14203.227 | 16728.029 | 11.375 | 70.407 | 9.901 | 1.006 | 14.807 |
| 12/28/2024 13:36 | 1524600 | 20.819 | 17.097 | 46.897 | 14204.604 | 16730.881 | 11.376 | 70.4   | 9.902 | 1.006 | 14.803 |
| 12/28/2024 13:51 | 1525500 | 20.823 | 17.097 | 46.906 | 14200.286 | 16724.861 | 11.373 | 70.421 | 9.899 | 1.006 | 14.803 |
| 12/28/2024 14:06 | 1526400 | 20.82  | 17.097 | 46.9   | 14205.642 | 16731.168 | 11.377 | 70.395 | 9.903 | 1.006 | 14.804 |
| 12/28/2024 14:21 | 1527300 | 20.826 | 17.096 | 46.912 | 14207.366 | 16732.436 | 11.379 | 70.386 | 9.904 | 1.006 | 14.8   |
| 12/28/2024 14:36 | 1528200 | 20.825 | 17.096 | 46.91  | 14206.518 | 16732.662 | 11.378 | 70.39  | 9.904 | 1.006 | 14.799 |
| 12/28/2024 14:51 | 1529100 | 20.83  | 17.096 | 46.921 | 14202.599 | 16728.021 | 11.375 | 70.41  | 9.901 | 1.006 | 14.799 |
| 12/28/2024 15:06 | 1530000 | 20.831 | 17.096 | 46.925 | 14206.604 | 16732.738 | 11.378 | 70.39  | 9.904 | 1.006 | 14.801 |
| 12/28/2024 15:21 | 1530900 | 20.824 | 17.095 | 46.962 | 14207.237 | 16733.652 | 11.379 | 70.387 | 9.905 | 1.006 | 14.797 |
| 12/28/2024 15:36 | 1531800 | 20.829 | 17.095 | 46.92  | 14206.611 | 16732.943 | 11.378 | 70.39  | 9.904 | 1.006 | 14.798 |
| 12/28/2024 15:51 | 1532700 | 20.829 | 17.095 | 46.92  | 14204.069 | 16730.016 | 11.376 | 70.402 | 9.902 | 1.006 | 14.799 |
| 12/28/2024 16:06 | 1533600 | 20.83  | 17.095 | 46.921 | 14204.473 | 16730.852 | 11.377 | 70.4   | 9.903 | 1.006 | 14.803 |
| 12/28/2024 16:21 | 1534500 | 20.824 | 17.095 | 46.923 | 14207.433 | 16734.178 | 11.379 | 70.395 | 9.906 | 1.006 | 14.801 |
| 12/28/2024 16:36 | 1535400 | 20.828 | 17.094 | 46.916 | 14202.155 | 16728.059 | 11.375 | 70.412 | 9.901 | 1.006 | 14.8   |
| 12/28/2024 16:51 | 1536300 | 20.828 | 17.094 | 46.917 | 14208.848 | 16736.105 | 11.381 | 70.379 | 9.906 | 1.006 | 14.801 |
| 12/28/2024 17:06 | 1537200 | 20.83  | 17.094 | 46.92  | 14208.465 | 16735.889 | 11.38  | 70.381 | 9.906 | 1.006 | 14.803 |
| 12/28/2024 17:21 | 1538100 | 20.841 | 17.094 | 46.931 | 14210.953 | 16738.953 | 11.382 | 70.368 | 9.908 | 1.006 | 14.8   |
| 12/28/2024 17:36 | 1539000 | 20.842 | 17.093 | 46.95  | 14213.253 | 16741.461 | 11.384 | 70.357 | 9.909 | 1.006 | 14.8   |
| 12/28/2024 17:51 | 1539900 | 20.833 | 17.094 | 46.929 | 14210.685 | 16738.4   | 11.382 | 70.37  | 9.908 | 1.006 | 14.802 |
| 12/28/2024 18:06 | 1540800 | 20.834 | 17.093 | 46.93  | 14209.008 | 16735.383 | 11.38  | 70.383 | 9.906 | 1.006 | 14.808 |
| 12/28/2024 18:21 | 1541700 | 20.834 | 17.094 | 46.934 | 14211.903 | 16738.968 | 11.374 | 70.318 | 9.908 | 1.006 | 14.809 |
| 12/28/2024 18:36 | 1542600 | 20.837 | 17.093 | 46.938 | 14207.792 | 16735.061 | 11.38  | 70.384 | 9.905 | 1.006 | 14.807 |
| 12/28/2024 18:51 | 1543500 | 20.839 | 17.093 | 46.941 | 14202.288 | 16728.815 | 11.375 | 70.411 | 9.901 | 1.006 | 14.806 |
| 12/28/2024 19:06 | 1544400 | 20.839 | 17.093 | 46.941 | 14206.032 | 16733.895 | 11.379 | 70.39  | 9.905 | 1.006 | 14.805 |
| 12/28/2024 19:21 | 1545300 | 20.84  | 17.094 | 46.942 | 14204.257 | 16734.977 | 11.381 | 70.387 | 9.903 | 1.006 | 14.801 |
| 12/28/2024 19:36 | 1546200 | 20.832 | 17.093 | 46.927 | 14202.771 | 16729.246 | 11.376 | 70.409 | 9.902 | 1.006 | 14.807 |
| 12/28/2024 19:51 | 1547100 | 20.836 | 17.093 | 46.935 | 14207.673 | 16735.055 | 11.38  | 70.385 | 9.905 | 1.006 | 14.805 |
| 12/28/2024 20:06 | 1548000 | 20.843 | 17.093 | 46.951 | 14204.092 | 16730.836 | 11.377 | 70.402 | 9.903 | 1.006 | 14.802 |
| 12/28/2024 20:21 | 1548900 | 20.843 | 17.094 | 46.951 | 14203.369 | 16729.668 | 11.376 | 70.404 | 9.902 | 1.006 | 14.803 |
| 12/28/2024 20:36 | 1549800 | 20.842 | 17.093 | 46.949 | 14201.526 | 16727.68  | 11.375 | 70.415 | 9.901 | 1.006 | 14.805 |
| 12/28/2024 20:51 | 1550700 | 20.845 | 17.094 | 46.955 | 14204.457 | 16730.934 | 11.377 | 70.4   | 9.903 | 1.006 | 14.802 |
| 12/28/2024 21:06 | 1551600 | 20.852 | 17.094 | 46.971 | 14204.685 | 16731.17  | 11.377 | 70.399 | 9.903 | 1.006 | 14.8   |
| 12/28/2024 21:21 | 1552500 | 20.85  | 17.094 | 46.967 | 14205.409 | 16731.966 | 11.378 | 70.396 | 9.903 | 1.006 | 14.801 |
| 12/28/2024 21:36 | 1553400 | 20.851 | 17.094 | 46.969 | 14211.261 | 16738.947 | 11.382 | 70.387 | 9.908 | 1.006 | 14.799 |
| 12/28/2024 21:51 | 1554300 | 20.851 | 17.094 | 46.97  | 14214.141 | 16742.242 | 11.385 | 70.352 | 9.91  | 1.006 | 14.805 |
| 12/28/2024 22:06 | 1555200 | 20.845 | 17.094 | 46.955 | 14211.15  | 16738.852 | 11.382 | 70.367 | 9.908 | 1.006 | 14.808 |
| 12/28/2024 22:21 | 1556100 | 20.843 | 17.094 | 46.955 | 14213.181 | 16741.299 | 11.384 | 70.357 | 9.909 | 1.006 | 14.807 |
| 12/28/2024 22:36 | 1557000 | 20.847 | 17.094 | 46.961 | 14213.428 | 16741.5   | 11.384 | 70.356 | 9.91  | 1.006 | 14.805 |
| 12/28/2024 22:51 | 1557900 | 20.85  | 17.094 | 46.967 | 14223.232 | 16752.916 | 11.392 | 70.308 | 9.917 | 1.006 | 14.805 |
| 12/28/2024 23:06 | 1558800 | 20.855 | 17.094 | 46.979 | 14220.713 | 16750.048 | 11.38  | 70.32  | 9.915 | 1.006 | 14.804 |
| 12/28/2024 23:21 | 1559700 | 20.857 | 17.094 | 46.983 | 14225.551 | 16757.146 | 11.395 | 70.297 | 9.92  | 1.006 | 14.804 |
| 12/28/2024 23:36 | 1560600 | 20.857 | 17.095 | 46.981 | 14225.551 | 16755.518 | 11.394 | 70.296 | 9.919 | 1.006 | 14.807 |
| 12/28/2024 23:51 | 1561500 | 20.855 | 17.094 | 46.979 | 14226.369 | 16756.645 | 11.395 | 70.292 | 9.919 | 1.006 | 14.806 |
| 12/28/2024 0:06  | 1562400 | 20.86  | 17.094 | 46.986 | 14228.271 | 16758.941 | 11.398 | 70.288 | 9.921 | 1.006 | 14.8   |
| 12/28/2024 0:21  | 1563300 | 20.863 | 17.095 | 46.997 | 14228.016 | 16758.453 | 11.396 | 70.284 | 9.92  | 1.006 | 14.801 |
| 12/28/2024 0:36  | 1564200 | 20.858 | 17.094 | 46.985 | 14232.601 | 16763.885 | 11.399 | 70.261 | 9.924 | 1.006 | 14.804 |
| 12/28/2024 0:51  | 1565100 | 20.859 | 17.095 | 46.987 | 14233.894 | 16765.277 | 11.4   | 70.255 | 9.925 | 1.006 | 14.802 |
| 12/28/2024 1:06  | 1566000 | 20.862 | 17.095 | 46.987 | 14233.1   | 16764.506 | 11.403 | 70.254 | 9.924 | 1.006 | 14.801 |
| 12/28/2024 1:21  | 1566900 | 20.859 | 17.095 | 46.988 | 14231.334 | 16762.361 | 11.398 | 70.267 | 9.923 | 1.006 | 14.8   |
| 12/28/2024 1:36  | 1567800 | 20.862 | 17.094 | 46.993 | 14238.478 | 16770.842 | 11.404 | 70.232 | 9.928 | 1.006 | 14.8   |
| 12/28/2024 1:51  | 1568700 | 20.864 | 17.095 | 46.996 | 14240.525 | 16773.154 | 11.408 | 70.222 | 9.93  | 1.006 | 14.798 |
| 12/28/2024 2:06  | 1569600 | 20.867 | 17.095 | 46.995 | 14238.271 | 16770.964 | 11.403 | 70.233 | 9.928 | 1.006 | 14.796 |
| 12/28/2024 2:21  | 1570500 | 20.861 | 17.095 | 46.992 | 14236.856 | 16768.797 | 11.403 | 70.234 | 9.927 | 1.006 | 14.794 |
| 12/28/2024 2:36  | 1571400 | 20.87  | 17.094 | 47.013 | 14237.999 | 16770.277 | 11.404 | 70.235 | 9.928 | 1.006 | 14.798 |
| 12/28/2024 2:51  | 1572300 | 20.869 | 17.094 | 47.009 | 14235.423 | 16767.441 | 11.402 | 70.247 | 9.926 | 1.006 | 14.787 |
| 12/28/2024 3:06  | 1573200 | 20.863 | 17.094 | 46.997 | 14238.998 | 16771.683 | 11.405 | 70.239 | 9.929 | 1.006 | 14.793 |
| 12/28            |         |        |        |        |           |           |        |        |       |       |        |

|                  |         |        |        |        |           |           |        |        |       |       |        |
|------------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 12/30/2024 18:21 | 1707300 | 20.924 | 17.088 | 47.132 | 14113.384 | 18626.475 | 11.305 | 70.855 | 9.835 | 1.006 | 14.793 |
| 12/30/2024 18:36 | 1708200 | 20.926 | 17.088 | 47.137 | 14106.802 | 18618.102 | 11.3   | 70.887 | 9.83  | 1.006 | 14.794 |
| 12/30/2024 18:51 | 1709100 | 20.92  | 17.088 | 47.124 | 14104.598 | 18615.514 | 11.299 | 70.899 | 9.829 | 1.006 | 14.798 |
| 12/30/2024 17:06 | 1710000 | 20.914 | 17.088 | 47.116 | 14104.296 | 18615.522 | 11.298 | 70.9   | 9.828 | 1.006 | 14.798 |
| 12/30/2024 17:21 | 1710900 | 20.925 | 17.087 | 47.139 | 14098.289 | 18608.383 | 11.294 | 70.931 | 9.824 | 1.006 | 14.794 |
| 12/30/2024 17:36 | 1711800 | 20.923 | 17.087 | 47.131 | 14092.026 | 18601.104 | 11.289 | 70.962 | 9.819 | 1.006 | 14.797 |
| 12/30/2024 17:51 | 1712700 | 20.926 | 17.087 | 47.138 | 14087.474 | 18595.887 | 11.285 | 70.985 | 9.816 | 1.006 | 14.797 |
| 12/30/2024 18:06 | 1713600 | 20.919 | 17.088 | 47.130 | 14082.518 | 18587.971 | 11.28  | 71.011 | 9.811 | 1.006 | 14.81  |
| 12/30/2024 18:21 | 1714500 | 20.923 | 17.086 | 47.13  | 14075.539 | 18582.006 | 11.278 | 71.045 | 9.807 | 1.006 | 14.801 |
| 12/30/2024 18:36 | 1715400 | 20.929 | 17.085 | 47.144 | 14070.191 | 18575.939 | 11.272 | 71.072 | 9.803 | 1.006 | 14.798 |
| 12/30/2024 18:51 | 1716300 | 20.923 | 17.086 | 47.131 | 14065.098 | 18569.873 | 11.268 | 71.098 | 9.799 | 1.006 | 14.8   |
| 12/30/2024 19:06 | 1717200 | 20.923 | 17.086 | 47.125 | 14055.503 | 18563.568 | 11.26  | 71.147 | 9.792 | 1.006 | 14.804 |
| 12/30/2024 19:21 | 1718100 | 20.921 | 17.086 | 47.127 | 14049.21  | 18551.184 | 11.255 | 71.178 | 9.787 | 1.006 | 14.806 |
| 12/30/2024 19:36 | 1719000 | 20.926 | 17.085 | 47.139 | 14044.667 | 18545.967 | 11.251 | 71.201 | 9.784 | 1.006 | 14.8   |
| 12/30/2024 19:51 | 1719900 | 20.926 | 17.085 | 47.137 | 14037.724 | 18537.787 | 11.246 | 71.237 | 9.779 | 1.006 | 14.8   |
| 12/30/2024 20:06 | 1720800 | 20.921 | 17.085 | 47.132 | 14028.464 | 18535.263 | 11.24  | 71.267 | 9.774 | 1.006 | 14.809 |
| 12/30/2024 20:21 | 1721700 | 20.918 | 17.085 | 47.12  | 14032.774 | 18532.021 | 11.242 | 71.282 | 9.775 | 1.006 | 14.811 |
| 12/30/2024 20:36 | 1722600 | 20.918 | 17.085 | 47.119 | 14025.893 | 18523.879 | 11.236 | 71.297 | 9.77  | 1.006 | 14.811 |
| 12/30/2024 20:51 | 1723500 | 20.918 | 17.085 | 47.121 | 14021.091 | 18518.221 | 11.232 | 71.321 | 9.766 | 1.006 | 14.812 |
| 12/30/2024 21:06 | 1724400 | 20.919 | 17.086 | 47.123 | 14022.221 | 18516.886 | 11.228 | 71.341 | 9.76  | 1.006 | 14.811 |
| 12/30/2024 21:21 | 1725300 | 20.924 | 17.086 | 47.133 | 14012.729 | 18508.01  | 11.225 | 71.364 | 9.76  | 1.006 | 14.812 |
| 12/30/2024 21:36 | 1726200 | 20.918 | 17.086 | 47.121 | 14004.771 | 18498.605 | 11.219 | 71.404 | 9.754 | 1.006 | 14.813 |
| 12/30/2024 21:51 | 1727100 | 20.921 | 17.086 | 47.126 | 13996.635 | 18489.051 | 11.213 | 71.446 | 9.748 | 1.006 | 14.81  |
| 12/30/2024 22:06 | 1728000 | 20.921 | 17.086 | 47.127 | 13994.351 | 18486.291 | 11.211 | 71.467 | 9.746 | 1.006 | 14.809 |
| 12/30/2024 22:21 | 1728900 | 20.922 | 17.086 | 47.128 | 13988.555 | 18477.107 | 11.204 | 71.487 | 9.74  | 1.006 | 14.812 |
| 12/30/2024 22:36 | 1729800 | 20.92  | 17.086 | 47.125 | 13982.844 | 18472.709 | 11.201 | 71.516 | 9.737 | 1.006 | 14.814 |
| 12/30/2024 22:51 | 1730700 | 20.915 | 17.087 | 47.114 | 13978.925 | 18467.885 | 11.198 | 71.536 | 9.734 | 1.006 | 14.816 |
| 12/30/2024 23:06 | 1731600 | 20.913 | 17.087 | 47.109 | 13970.866 | 18464.334 | 11.192 | 71.578 | 9.728 | 1.006 | 14.818 |
| 12/30/2024 23:21 | 1732500 | 20.913 | 17.087 | 47.109 | 13972.678 | 18460.531 | 11.193 | 71.588 | 9.729 | 1.006 | 14.82  |
| 12/30/2024 23:36 | 1733400 | 20.916 | 17.088 | 47.115 | 13968.811 | 18455.623 | 11.19  | 71.588 | 9.726 | 1.006 | 14.815 |
| 12/30/2024 23:51 | 1734300 | 20.918 | 17.088 | 47.121 | 13963.105 | 18448.871 | 11.185 | 71.617 | 9.722 | 1.006 | 14.811 |
| 12/31/2024 0:06  | 1735200 | 20.919 | 17.088 | 47.123 | 13961.06  | 18446.848 | 11.185 | 71.618 | 9.722 | 1.006 | 14.812 |
| 12/31/2024 0:21  | 1736100 | 20.918 | 17.088 | 47.114 | 13962.487 | 18448.107 | 11.185 | 71.627 | 9.721 | 1.006 | 14.816 |
| 12/31/2024 0:36  | 1737000 | 20.909 | 17.088 | 47.11  | 13960.498 | 18445.668 | 11.183 | 71.631 | 9.72  | 1.006 | 14.814 |
| 12/31/2024 0:51  | 1737900 | 20.917 | 17.088 | 47.112 | 13959.402 | 18443.219 | 11.175 | 71.633 | 9.72  | 1.006 | 14.817 |
| 12/31/2024 1:06  | 1738800 | 20.912 | 17.089 | 47.105 | 13956.601 | 18440.845 | 11.18  | 71.651 | 9.717 | 1.006 | 14.811 |
| 12/31/2024 1:21  | 1739700 | 20.914 | 17.089 | 47.111 | 13956.362 | 18440.664 | 11.18  | 71.652 | 9.717 | 1.006 | 14.809 |
| 12/31/2024 1:36  | 1740600 | 20.914 | 17.089 | 47.111 | 13953.805 | 18437.819 | 11.178 | 71.685 | 9.715 | 1.006 | 14.808 |
| 12/31/2024 1:51  | 1741500 | 20.918 | 17.089 | 47.117 | 13952.903 | 18435.637 | 11.176 | 71.679 | 9.713 | 1.006 | 14.805 |
| 12/31/2024 2:06  | 1742400 | 20.918 | 17.089 | 47.119 | 13954.749 | 18438.475 | 11.178 | 71.66  | 9.715 | 1.006 | 14.802 |
| 12/31/2024 2:21  | 1743300 | 20.916 | 17.089 | 47.114 | 13952.001 | 18435.428 | 11.176 | 71.674 | 9.713 | 1.006 | 14.799 |
| 12/31/2024 2:36  | 1744200 | 20.92  | 17.089 | 47.125 | 13950.275 | 18433.483 | 11.175 | 71.683 | 9.712 | 1.006 | 14.798 |
| 12/31/2024 2:51  | 1745100 | 20.918 | 17.089 | 47.109 | 13948.264 | 18430.361 | 11.173 | 71.694 | 9.71  | 1.006 | 14.803 |
| 12/31/2024 3:06  | 1746000 | 20.913 | 17.089 | 47.109 | 13948.691 | 18431.732 | 11.174 | 71.69  | 9.711 | 1.006 | 14.801 |
| 12/31/2024 3:21  | 1746900 | 20.914 | 17.089 | 47.111 | 13946.172 | 18428.5   | 11.171 | 71.704 | 9.709 | 1.006 | 14.798 |
| 12/31/2024 3:36  | 1747800 | 20.913 | 17.089 | 47.108 | 13948.159 | 18430.84  | 11.173 | 71.694 | 9.71  | 1.006 | 14.79  |
| 12/31/2024 3:51  | 1748700 | 20.919 | 17.089 | 47.118 | 13945.204 | 18427.422 | 11.171 | 71.707 | 9.708 | 1.006 | 14.793 |
| 12/31/2024 4:06  | 1749600 | 20.913 | 17.089 | 47.109 | 13943.664 | 18425.545 | 11.169 | 71.717 | 9.707 | 1.006 | 14.791 |
| 12/31/2024 4:21  | 1750500 | 20.904 | 17.089 | 47.089 | 13943.872 | 18425.689 | 11.169 | 71.716 | 9.707 | 1.006 | 14.798 |
| 12/31/2024 4:36  | 1751400 | 20.914 | 17.09  | 47.11  | 13946.198 | 18426.17  | 11.171 | 71.704 | 9.709 | 1.006 | 14.803 |
| 12/31/2024 4:51  | 1752300 | 20.91  | 17.09  | 47.102 | 13943.689 | 18425.317 | 11.169 | 71.7   | 9.707 | 1.006 | 14.804 |
| 12/31/2024 5:06  | 1753200 | 20.907 | 17.09  | 47.094 | 13945.52  | 18427.535 | 11.171 | 71.708 | 9.708 | 1.006 | 14.805 |
| 12/31/2024 5:21  | 1754100 | 20.908 | 17.089 | 47.097 | 13943.952 | 18425.756 | 11.167 | 71.716 | 9.707 | 1.006 | 14.802 |
| 12/31/2024 5:36  | 1755000 | 20.906 | 17.09  | 47.093 | 13943.089 | 18424.604 | 11.169 | 71.72  | 9.706 | 1.006 | 14.806 |
| 12/31/2024 5:51  | 1755900 | 20.903 | 17.09  | 47.09  | 13940.145 | 18422.047 | 11.174 | 71.711 | 9.71  | 1.006 | 14.811 |
| 12/31/2024 6:06  | 1756800 | 20.91  | 17.09  | 47.102 | 13946.175 | 18428.016 | 11.171 | 71.704 | 9.709 | 1.006 | 14.804 |
| 12/31/2024 6:21  | 1757700 | 20.907 | 17.09  | 47.095 | 13944.553 | 18426.199 | 11.17  | 71.713 | 9.707 | 1.006 | 14.807 |
| 12/31/2024 6:36  | 1758600 | 20.903 | 17.09  | 47.087 | 13947.1   | 18429.246 | 11.172 | 71.699 | 9.709 | 1.006 | 14.814 |
| 12/31/2024 6:51  | 1759500 | 20.901 | 17.09  | 47.082 | 13950.402 | 18432.9   | 11.174 | 71.682 | 9.712 | 1.006 | 14.817 |
| 12/31/2024 7:06  | 1760400 | 20.899 | 17.091 | 47.078 | 13950.437 | 18432.838 | 11.174 | 71.682 | 9.712 | 1.006 | 14.814 |
| 12/31/2024 7:21  | 1761300 | 20.901 | 17.09  | 47.082 | 13947.897 | 18430.074 | 11.172 | 71.693 | 9.71  | 1.006 | 14.828 |
| 12/31/2024 7:36  | 1762200 | 20.899 | 17.091 | 47.1   | 13942.648 | 18428.648 | 11.174 | 71.685 | 9.712 | 1.006 | 14.823 |
| 12/31/2024 7:51  | 1763100 | 20.907 | 17.092 | 47.084 | 13940.402 | 18431.338 | 11.173 | 71.687 | 9.711 | 1.006 | 14.827 |
| 12/31/2024 8:06  | 1764000 | 20.899 | 17.091 | 47.077 | 13957.939 | 18441.48  | 11.18  | 71.644 | 9.717 | 1.006 | 14.818 |
| 12/31/2024 8:21  | 1764900 | 20.906 | 17.092 | 47.094 | 13956.134 | 18439.291 | 11.179 | 71.653 | 9.716 | 1.006 | 14.813 |
| 12/31/2024 8:36  | 1765800 | 20.899 | 17.092 | 47.077 | 13958.341 | 18439.385 | 11.179 | 71.652 | 9.716 | 1.006 | 14.817 |
| 12/31/2024 8:51  | 1766700 | 20.899 | 17.092 | 47.077 | 13962.928 | 18447     | 11.18  | 71.618 | 9.721 | 1.006 | 14.824 |
| 12/31/2024 9:06  | 1767600 | 20.899 | 17.093 | 47.078 | 13968.521 | 18453.457 | 11.188 | 71.59  | 9.725 | 1.006 | 14.828 |
| 12/31/2024 9:21  | 1768500 | 20.896 | 17.092 | 47.07  | 13981.082 | 18468.354 | 11.198 | 71.525 | 9.734 | 1.006 | 14.831 |
| 12/31/2024 9:36  | 1769400 | 20.893 | 17.092 | 47.075 | 13989.089 | 18480.198 | 11.203 | 71.53  | 9.734 | 1.006 | 14.831 |
| 12/31/2024 9:51  | 1770300 | 20.901 | 17.093 | 47.081 | 13991.425 | 18480.205 | 11.207 | 71.472 | 9.742 | 1.006 | 14.83  |
| 12/31/2024 10:06 | 1771200 | 20.904 | 17.093 | 47.088 | 14004.332 | 18495.408 | 11.217 | 71.406 | 9.752 | 1.006 | 14.828 |
| 12/31/2024 10:21 | 1772100 | 20.901 | 17.094 | 47.081 | 14014.664 | 18507.482 | 11.225 | 71.354 | 9.76  | 1.006 | 14.828 |
| 12/31/2024 10:36 | 1773000 | 20.909 | 17.094 | 47.092 | 14020.304 | 18520.313 | 11.222 | 71.308 | 9.766 | 1.006 | 14.826 |
| 12/31/2024 10:51 | 1773900 | 20.898 | 17.094 | 47.075 | 14019.491 | 18512.906 | 11.229 | 71.329 | 9.763 | 1.006 | 14.831 |
| 12/31/2024 11:06 | 1774800 | 20.893 | 17.094 | 47.063 | 14020.04  | 18513.646 | 11.229 | 71.326 | 9.764 | 1.006 | 14.831 |
| 12/31/2024 11:21 | 1775700 | 20.897 | 17.094 | 47.072 | 14025.004 | 18520.172 | 11.234 | 71.298 | 9.768 | 1.006 | 14.827 |
| 12/31/2024 11:36 | 1776600 | 20.9   | 17.095 | 47.074 | 14024.345 | 18518.463 | 11.233 | 71.267 | 9.767 | 1.006 | 14.804 |
| 12/31/2024 11:51 | 1777500 | 20.902 | 17.095 | 47.083 | 14026.437 | 18520.992 | 11.234 | 71.294 | 9.768 | 1.006 | 14.805 |
| 12/31/2024 12:06 | 1778400 | 20.898 | 17.095 | 47.074 | 14027.568 | 18522.193 | 11.235 | 71.288 | 9.769 | 1.006 | 14.814 |
| 12/31/2024 12:21 | 1779300 | 20.898 | 17.094 | 47.075 | 14030.292 | 18525.723 | 11.237 | 71.274 | 9.771 | 1.006 | 14.814 |
| 12/31/2024 12:36 | 1780200 | 20.902 | 17.094 | 47.082 | 14035.857 | 18532.115 | 11.24  | 71.246 | 9.775 | 1.006 | 14.807 |
| 12/31/2024 12:51 | 1781100 | 20.906 | 17.094 | 47.093 | 14039.227 | 18524.439 | 11.2   |        |       |       |        |

|                |         |        |        |        |           |           |        |        |       |       |        |
|----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 1/2/2025 1:51  | 1914300 | 20.833 | 17.089 | 46.928 | 13856.683 | 18323.144 | 11.1   | 72.167 | 9.642 | 1.006 | 14.809 |
| 1/2/2025 2:06  | 1915200 | 20.833 | 17.089 | 46.929 | 13854.842 | 18320.931 | 11.098 | 72.176 | 9.64  | 1.006 | 14.809 |
| 1/2/2025 2:21  | 1916100 | 20.831 | 17.09  | 46.924 | 13859.295 | 18325.93  | 11.102 | 72.154 | 9.643 | 1.006 | 14.81  |
| 1/2/2025 2:36  | 1917000 | 20.832 | 17.09  | 46.927 | 13853.123 | 18322.44  | 11.104 | 72.161 | 9.645 | 1.006 | 14.813 |
| 1/2/2025 2:51  | 1917900 | 20.83  | 17.09  | 46.921 | 13858.747 | 18325.154 | 11.101 | 72.157 | 9.643 | 1.006 | 14.812 |
| 1/2/2025 3:06  | 1918800 | 20.829 | 17.09  | 46.919 | 13860.311 | 18327.029 | 11.102 | 72.148 | 9.644 | 1.006 | 14.808 |
| 1/2/2025 3:21  | 1919700 | 20.832 | 17.09  | 46.925 | 13858     | 18322.016 | 11.099 | 72.171 | 9.641 | 1.006 | 14.806 |
| 1/2/2025 3:36  | 1920600 | 20.823 | 17.09  | 46.923 | 13859.754 | 18325.238 | 11.101 | 72.163 | 9.643 | 1.006 | 14.807 |
| 1/2/2025 3:51  | 1921500 | 20.835 | 17.09  | 46.932 | 13858.86  | 18325.257 | 11.101 | 72.156 | 9.643 | 1.006 | 14.8   |
| 1/2/2025 4:06  | 1922400 | 20.828 | 17.09  | 46.918 | 13860.841 | 18327.739 | 11.103 | 72.145 | 9.644 | 1.006 | 14.802 |
| 1/2/2025 4:21  | 1923300 | 20.825 | 17.09  | 46.911 | 13857.924 | 18324.252 | 11.1   | 72.161 | 9.642 | 1.006 | 14.805 |
| 1/2/2025 4:36  | 1924200 | 20.824 | 17.09  | 46.909 | 13860.551 | 18327.715 | 11.103 | 72.157 | 9.644 | 1.006 | 14.801 |
| 1/2/2025 4:51  | 1925100 | 20.829 | 17.09  | 46.919 | 13863.377 | 18330.676 | 11.105 | 72.132 | 9.646 | 1.006 | 14.797 |
| 1/2/2025 5:06  | 1926000 | 20.822 | 17.09  | 46.904 | 13860.979 | 18327.783 | 11.103 | 72.145 | 9.644 | 1.006 | 14.799 |
| 1/2/2025 5:21  | 1926900 | 20.82  | 17.09  | 46.899 | 13861.88  | 18328.845 | 11.104 | 72.14  | 9.645 | 1.006 | 14.798 |
| 1/2/2025 5:36  | 1927800 | 20.827 | 17.09  | 46.91  | 13857.416 | 18329.853 | 11.102 | 72.154 | 9.647 | 1.006 | 14.796 |
| 1/2/2025 5:51  | 1928700 | 20.821 | 17.09  | 46.901 | 13860.852 | 18327.538 | 11.103 | 72.146 | 9.644 | 1.006 | 14.797 |
| 1/2/2025 6:06  | 1929600 | 20.829 | 17.09  | 46.92  | 13859.495 | 18325.94  | 11.102 | 72.153 | 9.643 | 1.006 | 14.792 |
| 1/2/2025 6:21  | 1930500 | 20.829 | 17.091 | 46.919 | 13867.387 | 18335.076 | 11.108 | 72.112 | 9.649 | 1.006 | 14.794 |
| 1/2/2025 6:36  | 1931400 | 20.821 | 17.09  | 46.912 | 13857.416 | 18327.424 | 11.1   | 72.164 | 9.642 | 1.006 | 14.794 |
| 1/2/2025 6:51  | 1932300 | 20.823 | 17.09  | 46.905 | 13861.991 | 18328.945 | 11.104 | 72.14  | 9.645 | 1.006 | 14.794 |
| 1/2/2025 7:06  | 1933200 | 20.819 | 17.091 | 46.896 | 13860.584 | 18327.128 | 11.102 | 72.147 | 9.644 | 1.006 | 14.797 |
| 1/2/2025 7:21  | 1934100 | 20.816 | 17.09  | 46.889 | 13859.859 | 18326.498 | 11.102 | 72.151 | 9.644 | 1.006 | 14.796 |
| 1/2/2025 7:36  | 1935000 | 20.821 | 17.09  | 46.907 | 13858.244 | 18324.273 | 11.101 | 72.159 | 9.642 | 1.006 | 14.796 |
| 1/2/2025 7:51  | 1935900 | 20.819 | 17.09  | 46.896 | 13861.625 | 18328.382 | 11.103 | 72.142 | 9.645 | 1.006 | 14.796 |
| 1/2/2025 8:06  | 1936800 | 20.82  | 17.091 | 46.899 | 13861.139 | 18327.557 | 11.103 | 72.144 | 9.644 | 1.006 | 14.795 |
| 1/2/2025 8:21  | 1937700 | 20.821 | 17.091 | 46.9   | 13867.387 | 18332.669 | 11.106 | 72.121 | 9.648 | 1.006 | 14.792 |
| 1/2/2025 8:36  | 1938600 | 20.82  | 17.09  | 46.891 | 13860.681 | 18332.868 | 11.106 | 72.121 | 9.648 | 1.006 | 14.795 |
| 1/2/2025 8:51  | 1939500 | 20.82  | 17.091 | 46.9   | 13864.482 | 18331.524 | 11.105 | 72.127 | 9.647 | 1.006 | 14.794 |
| 1/2/2025 9:06  | 1940400 | 20.82  | 17.092 | 46.9   | 13865.863 | 18332.959 | 11.106 | 72.12  | 9.648 | 1.006 | 14.792 |
| 1/2/2025 9:21  | 1941300 | 20.819 | 17.092 | 46.897 | 13868.578 | 18333.891 | 11.107 | 72.118 | 9.648 | 1.006 | 14.793 |
| 1/2/2025 9:36  | 1942200 | 20.819 | 17.092 | 46.898 | 13870.707 | 18338.768 | 11.11  | 72.094 | 9.652 | 1.006 | 14.793 |
| 1/2/2025 9:51  | 1943100 | 20.818 | 17.092 | 46.895 | 13873.388 | 18341.5   | 11.112 | 72.108 | 9.653 | 1.006 | 14.796 |
| 1/2/2025 10:06 | 1944000 | 20.814 | 17.092 | 46.887 | 13876.021 | 18344.732 | 11.114 | 72.087 | 9.655 | 1.006 | 14.797 |
| 1/2/2025 10:21 | 1944900 | 20.817 | 17.093 | 46.883 | 13883.235 | 18353.683 | 11.121 | 72.028 | 9.661 | 1.006 | 14.796 |
| 1/2/2025 10:36 | 1945800 | 20.819 | 17.093 | 46.897 | 13885.518 | 18364.511 | 11.128 | 71.978 | 9.668 | 1.006 | 14.792 |
| 1/2/2025 10:51 | 1946700 | 20.816 | 17.094 | 46.89  | 13886.842 | 18371.177 | 11.132 | 71.948 | 9.672 | 1.006 | 14.788 |
| 1/2/2025 11:06 | 1947600 | 20.813 | 17.093 | 46.884 | 13899.6   | 18377.083 | 11.133 | 71.945 | 9.673 | 1.006 | 14.787 |
| 1/2/2025 11:21 | 1948500 | 20.817 | 17.093 | 46.881 | 13901.295 | 18379.19  | 11.134 | 71.929 | 9.674 | 1.006 | 14.785 |
| 1/2/2025 11:36 | 1949400 | 20.818 | 17.095 | 46.894 | 13895.953 | 18387.333 | 11.133 | 71.963 | 9.67  | 1.006 | 14.777 |
| 1/2/2025 11:51 | 1950300 | 20.822 | 17.094 | 46.904 | 13903.366 | 18376.193 | 11.136 | 71.925 | 9.676 | 1.006 | 14.767 |
| 1/2/2025 12:06 | 1951200 | 20.822 | 17.095 | 46.904 | 13904.282 | 18377.911 | 11.138 | 71.92  | 9.676 | 1.006 | 14.762 |
| 1/2/2025 12:21 | 1952100 | 20.822 | 17.095 | 46.903 | 13904.854 | 18379.116 | 11.137 | 71.917 | 9.677 | 1.006 | 14.759 |
| 1/2/2025 12:36 | 1953000 | 20.821 | 17.095 | 46.901 | 13912.502 | 18386.556 | 11.143 | 71.908 | 9.682 | 1.006 | 14.757 |
| 1/2/2025 12:51 | 1953900 | 20.817 | 17.095 | 46.892 | 13909.191 | 18382.599 | 11.14  | 71.895 | 9.68  | 1.006 | 14.757 |
| 1/2/2025 13:06 | 1954800 | 20.814 | 17.095 | 46.886 | 13908.643 | 18381.952 | 11.144 | 71.898 | 9.679 | 1.006 | 14.756 |
| 1/2/2025 13:21 | 1955700 | 20.812 | 17.096 | 46.882 | 13909.714 | 18383.119 | 11.141 | 71.892 | 9.68  | 1.006 | 14.757 |
| 1/2/2025 13:36 | 1956600 | 20.818 | 17.096 | 46.894 | 13909.09  | 18382.288 | 11.14  | 71.895 | 9.679 | 1.006 | 14.749 |
| 1/2/2025 13:51 | 1957500 | 20.821 | 17.095 | 46.902 | 13914.341 | 18388.835 | 11.144 | 71.868 | 9.683 | 1.006 | 14.744 |
| 1/2/2025 14:06 | 1958400 | 20.816 | 17.096 | 46.891 | 13912.3   | 18386.906 | 11.143 | 71.876 | 9.682 | 1.006 | 14.743 |
| 1/2/2025 14:21 | 1959300 | 20.823 | 17.096 | 46.905 | 13919.38  | 18393.437 | 11.148 | 71.842 | 9.687 | 1.006 | 14.735 |
| 1/2/2025 14:36 | 1960200 | 20.822 | 17.096 | 46.905 | 13917.452 | 18392.172 | 11.147 | 71.852 | 9.686 | 1.006 | 14.733 |
| 1/2/2025 14:51 | 1961100 | 20.818 | 17.095 | 46.895 | 13922.127 | 18397.805 | 11.151 | 71.828 | 9.689 | 1.006 | 14.738 |
| 1/2/2025 15:06 | 1962000 | 20.815 | 17.095 | 46.889 | 13924.818 | 18401.137 | 11.153 | 71.814 | 9.691 | 1.006 | 14.74  |
| 1/2/2025 15:21 | 1962900 | 20.817 | 17.095 | 46.892 | 13933.968 | 18403.285 | 11.152 | 71.802 | 9.691 | 1.006 | 14.739 |
| 1/2/2025 15:36 | 1963800 | 20.821 | 17.095 | 46.902 | 13926.961 | 18403.824 | 11.155 | 71.803 | 9.693 | 1.006 | 14.733 |
| 1/2/2025 15:51 | 1964700 | 20.82  | 17.095 | 46.9   | 13930.412 | 18407.92  | 11.157 | 71.785 | 9.696 | 1.006 | 14.735 |
| 1/2/2025 16:06 | 1965600 | 20.816 | 17.094 | 46.891 | 13930.151 | 18407.873 | 11.157 | 71.787 | 9.696 | 1.006 | 14.734 |
| 1/2/2025 16:21 | 1966500 | 20.819 | 17.094 | 46.887 | 13934.255 | 18412.77  | 11.161 | 71.766 | 9.699 | 1.006 | 14.73  |
| 1/2/2025 16:36 | 1967400 | 20.82  | 17.094 | 46.899 | 13930.579 | 18408.408 | 11.158 | 71.785 | 9.696 | 1.006 | 14.73  |
| 1/2/2025 16:51 | 1968300 | 20.822 | 17.094 | 46.904 | 13933.185 | 18411.541 | 11.16  | 71.771 | 9.698 | 1.006 | 14.727 |
| 1/2/2025 17:06 | 1969200 | 20.818 | 17.094 | 46.895 | 13933.81  | 18412.277 | 11.16  | 71.768 | 9.699 | 1.006 | 14.722 |
| 1/2/2025 17:21 | 1970100 | 20.814 | 17.093 | 46.885 | 13936.031 | 18415.082 | 11.162 | 71.756 | 9.7   | 1.006 | 14.72  |
| 1/2/2025 17:36 | 1971000 | 20.819 | 17.093 | 46.896 | 13937.915 | 18417.311 | 11.164 | 71.747 | 9.702 | 1.006 | 14.731 |
| 1/2/2025 17:51 | 1971900 | 20.822 | 17.092 | 46.903 | 13935.3   | 18414.588 | 11.162 | 71.76  | 9.7   | 1.006 | 14.727 |
| 1/2/2025 18:06 | 1972800 | 20.825 | 17.092 | 46.91  | 13938.764 | 18418.441 | 11.163 | 71.753 | 9.701 | 1.006 | 14.726 |
| 1/2/2025 18:21 | 1973700 | 20.821 | 17.092 | 46.899 | 13941.72  | 18410.438 | 11.161 | 71.779 | 9.697 | 1.006 | 14.731 |
| 1/2/2025 18:36 | 1974600 | 20.818 | 17.091 | 46.896 | 13935.952 | 18415.809 | 11.163 | 71.757 | 9.701 | 1.006 | 14.731 |
| 1/2/2025 18:51 | 1975500 | 20.817 | 17.091 | 46.892 | 13934.698 | 18414.205 | 11.162 | 71.763 | 9.7   | 1.006 | 14.73  |
| 1/2/2025 19:06 | 1976400 | 20.819 | 17.091 | 46.893 | 13935.953 | 18415.477 | 11.163 | 71.769 | 9.701 | 1.006 | 14.734 |
| 1/2/2025 19:21 | 1977300 | 20.817 | 17.091 | 46.892 | 13934.332 | 18413.867 | 11.161 | 71.765 | 9.7   | 1.006 | 14.733 |
| 1/2/2025 19:36 | 1978200 | 20.826 | 17.09  | 46.913 | 13937.627 | 18417.908 | 11.164 | 71.748 | 9.702 | 1.006 | 14.729 |
| 1/2/2025 19:51 | 1979100 | 20.822 | 17.09  | 46.903 | 13936.6   | 18404.92  | 11.165 | 71.805 | 9.694 | 1.006 | 14.73  |
| 1/2/2025 20:06 | 1980000 | 20.819 | 17.09  | 46.899 | 13939.691 | 18408.911 | 11.158 | 71.829 | 9.696 | 1.006 | 14.733 |
| 1/2/2025 20:21 | 1980900 | 20.822 | 17.089 | 46.904 | 13926.391 | 18405.16  | 11.156 | 71.806 | 9.694 | 1.006 | 14.727 |
| 1/2/2025 20:36 | 1981800 | 20.825 | 17.09  | 46.911 | 13924.978 | 18403.24  | 11.154 | 71.813 | 9.693 | 1.006 | 14.727 |
| 1/2/2025 20:51 | 1982700 | 20.823 | 17.09  | 46.905 | 13930.516 | 18409.861 | 11.159 | 71.785 | 9.697 | 1.006 | 14.73  |
| 1/2/2025 21:06 | 1983600 | 20.82  | 17.089 | 46.9   | 13932.9   | 18409.564 | 11.159 | 71.787 | 9.697 | 1.006 | 14.73  |
| 1/2/2025 21:21 | 1984500 | 20.819 | 17.089 | 46.896 | 13925.81  | 18404.574 | 11.155 | 71.809 | 9.694 | 1.006 | 14.731 |
| 1/2/2025 21:36 | 1985400 | 20.819 | 17.089 | 46.897 | 13928.738 | 18408.025 | 11.157 | 71.794 | 9.696 | 1.006 | 14.731 |
| 1/2/2025 21:51 | 1986300 | 20.821 | 17.089 | 46.902 | 13921.848 | 18399.924 | 11.152 | 71.829 | 9.691 | 1.006 | 14.729 |
| 1/2/2025 22:06 | 1987200 | 20.82  | 17.089 | 46.905 | 13925.341 | 18403.961 | 11.155 | 71.812 | 9.693 | 1.006 | 14.731 |
| 1/2/2025 22:21 | 1988100 | 20.824 | 17.089 | 46.908 | 13925.732 | 18404.453 | 11.155 | 71.81  | 9.694 | 1.006 | 14.731 |
| 1/2/2025 22:36 | 1989000 | 20.822 | 17.089 | 46.904 | 13919.437 | 18396.904 | 11.15  | 71.842 | 9.689 | 1.006 | 14.73  |

|                |         |        |        |        |           |           |        |        |       |       |        |
|----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 1/4/2025 11:21 | 2121300 | 20.826 | 17.093 | 46.912 | 13951.247 | 16433.145 | 11.175 | 71.678 | 9.712 | 1.000 | 14.856 |
| 1/4/2025 11:36 | 2122200 | 20.824 | 17.093 | 46.908 | 13943.872 | 16424.391 | 11.169 | 71.716 | 9.706 | 1.000 | 14.852 |
| 1/4/2025 11:51 | 2123100 | 20.83  | 17.093 | 46.923 | 13947.848 | 16429.223 | 11.172 | 71.695 | 9.709 | 1.000 | 14.846 |
| 1/4/2025 12:06 | 2124000 | 20.826 | 17.093 | 46.904 | 13939.278 | 16430.164 | 11.174 | 71.674 | 9.714 | 1.000 | 14.847 |
| 1/4/2025 12:21 | 2124900 | 20.822 | 17.093 | 46.904 | 13950.724 | 16432.332 | 11.174 | 71.681 | 9.711 | 1.000 | 14.848 |
| 1/4/2025 12:36 | 2125800 | 20.827 | 17.093 | 46.914 | 13949.072 | 16430.482 | 11.173 | 71.689 | 9.71  | 1.000 | 14.844 |
| 1/4/2025 12:51 | 2126700 | 20.828 | 17.093 | 46.918 | 13954.384 | 16435.545 | 11.177 | 71.682 | 9.714 | 1.000 | 14.841 |
| 1/4/2025 13:06 | 2127600 | 20.823 | 17.093 | 46.917 | 13952.995 | 16434.834 | 11.176 | 71.673 | 9.713 | 1.000 | 14.838 |
| 1/4/2025 13:21 | 2128500 | 20.826 | 17.094 | 46.912 | 13955.269 | 16437.553 | 11.178 | 71.658 | 9.715 | 1.000 | 14.837 |
| 1/4/2025 13:36 | 2129400 | 20.83  | 17.093 | 46.922 | 13955.95  | 16438.389 | 11.178 | 71.654 | 9.715 | 1.000 | 14.831 |
| 1/4/2025 13:51 | 2130300 | 20.838 | 17.094 | 46.939 | 13957.807 | 16440.346 | 11.179 | 71.644 | 9.717 | 1.000 | 14.827 |
| 1/4/2025 14:06 | 2131200 | 20.835 | 17.094 | 46.933 | 13954.953 | 16436.068 | 11.177 | 71.637 | 9.714 | 1.000 | 14.829 |
| 1/4/2025 14:21 | 2132100 | 20.833 | 17.094 | 46.928 | 13959.689 | 16442.664 | 11.181 | 71.635 | 9.718 | 1.000 | 14.833 |
| 1/4/2025 14:36 | 2133000 | 20.829 | 17.094 | 46.92  | 13960.52  | 16443.541 | 11.182 | 71.631 | 9.719 | 1.000 | 14.835 |
| 1/4/2025 14:51 | 2133900 | 20.833 | 17.094 | 46.929 | 13957.121 | 16439.537 | 11.179 | 71.648 | 9.716 | 1.000 | 14.834 |
| 1/4/2025 15:06 | 2134800 | 20.831 | 17.094 | 46.926 | 13960.733 | 16443.933 | 11.187 | 71.638 | 9.719 | 1.000 | 14.836 |
| 1/4/2025 15:21 | 2135700 | 20.835 | 17.094 | 46.933 | 13963.243 | 16446.816 | 11.184 | 71.617 | 9.721 | 1.000 | 14.837 |
| 1/4/2025 15:36 | 2136600 | 20.832 | 17.094 | 46.927 | 13962.272 | 16445.738 | 11.183 | 71.622 | 9.72  | 1.000 | 14.84  |
| 1/4/2025 15:51 | 2137500 | 20.831 | 17.094 | 46.924 | 13958.975 | 16441.691 | 11.18  | 71.638 | 9.717 | 1.000 | 14.841 |
| 1/4/2025 16:06 | 2138400 | 20.833 | 17.094 | 46.925 | 13971.143 | 16446.051 | 11.18  | 71.578 | 9.727 | 1.000 | 14.844 |
| 1/4/2025 16:21 | 2139300 | 20.833 | 17.094 | 46.927 | 13964.255 | 16448.139 | 11.185 | 71.611 | 9.722 | 1.000 | 14.847 |
| 1/4/2025 16:36 | 2140200 | 20.836 | 17.094 | 46.935 | 13965.121 | 16449.029 | 11.185 | 71.607 | 9.722 | 1.000 | 14.841 |
| 1/4/2025 16:51 | 2141100 | 20.836 | 17.094 | 46.936 | 13969.263 | 16454.061 | 11.189 | 71.586 | 9.725 | 1.000 | 14.843 |
| 1/4/2025 17:06 | 2142000 | 20.839 | 17.093 | 46.934 | 13969.04  | 16453.933 | 11.189 | 71.587 | 9.725 | 1.000 | 14.848 |
| 1/4/2025 17:21 | 2142900 | 20.834 | 17.093 | 46.93  | 13966.501 | 16450.916 | 11.187 | 71.6   | 9.723 | 1.000 | 14.851 |
| 1/4/2025 17:36 | 2143800 | 20.835 | 17.093 | 46.933 | 13973.699 | 16459.459 | 11.192 | 71.583 | 9.729 | 1.000 | 14.85  |
| 1/4/2025 17:51 | 2144700 | 20.835 | 17.092 | 46.934 | 13971.793 | 16457.412 | 11.191 | 71.573 | 9.727 | 1.000 | 14.848 |
| 1/4/2025 18:06 | 2145600 | 20.833 | 17.093 | 46.933 | 13971.346 | 16457.018 | 11.191 | 71.575 | 9.727 | 1.000 | 14.851 |
| 1/4/2025 18:21 | 2146500 | 20.834 | 17.092 | 46.931 | 13968.968 | 16454.373 | 11.189 | 71.587 | 9.726 | 1.000 | 14.851 |
| 1/4/2025 18:36 | 2147400 | 20.835 | 17.092 | 46.932 | 13970.273 | 16455.752 | 11.19  | 71.581 | 9.726 | 1.000 | 14.851 |
| 1/4/2025 18:51 | 2148300 | 20.831 | 17.092 | 46.923 | 13970.075 | 16455.615 | 11.19  | 71.582 | 9.726 | 1.000 | 14.857 |
| 1/4/2025 19:06 | 2149200 | 20.831 | 17.091 | 46.925 | 13966.142 | 16452.688 | 11.187 | 71.588 | 9.724 | 1.000 | 14.861 |
| 1/4/2025 19:21 | 2150100 | 20.837 | 17.091 | 46.937 | 13963.695 | 16448.455 | 11.185 | 71.614 | 9.722 | 1.000 | 14.855 |
| 1/4/2025 19:36 | 2151000 | 20.841 | 17.091 | 46.947 | 13968.578 | 16454.238 | 11.189 | 71.589 | 9.725 | 1.000 | 14.854 |
| 1/4/2025 19:51 | 2151900 | 20.833 | 17.089 | 46.929 | 13969.248 | 16453.977 | 11.179 | 71.591 | 9.725 | 1.000 | 14.859 |
| 1/4/2025 20:06 | 2152800 | 20.838 | 17.089 | 46.934 | 13968.25  | 16454.084 | 11.189 | 71.59  | 9.725 | 1.000 | 14.859 |
| 1/4/2025 20:21 | 2153700 | 20.841 | 17.091 | 46.945 | 13966.486 | 16451.84  | 11.187 | 71.6   | 9.724 | 1.000 | 14.861 |
| 1/4/2025 20:36 | 2154600 | 20.836 | 17.089 | 46.935 | 13961.539 | 16446.24  | 11.183 | 71.625 | 9.72  | 1.000 | 14.864 |
| 1/4/2025 20:51 | 2155500 | 20.833 | 17.091 | 46.934 | 13961.751 | 16446.533 | 11.184 | 71.624 | 9.72  | 1.000 | 14.863 |
| 1/4/2025 21:06 | 2156400 | 20.837 | 17.089 | 46.937 | 13959.236 | 16443.496 | 11.182 | 71.637 | 9.719 | 1.000 | 14.859 |
| 1/4/2025 21:21 | 2157300 | 20.839 | 17.089 | 46.941 | 13959.448 | 16444.037 | 11.182 | 71.636 | 9.719 | 1.000 | 14.86  |
| 1/4/2025 21:36 | 2158200 | 20.84  | 17.089 | 46.944 | 13958.979 | 16443.882 | 11.182 | 71.638 | 9.719 | 1.000 | 14.864 |
| 1/4/2025 21:51 | 2159100 | 20.843 | 17.089 | 46.951 | 13957.055 | 16443.194 | 11.182 | 71.623 | 9.721 | 1.000 | 14.867 |
| 1/4/2025 22:06 | 2160000 | 20.838 | 17.089 | 46.94  | 13955.578 | 16439.58  | 11.179 | 71.656 | 9.716 | 1.000 | 14.866 |
| 1/4/2025 22:21 | 2160900 | 20.846 | 17.089 | 46.958 | 13959.213 | 16443.797 | 11.182 | 71.637 | 9.719 | 1.000 | 14.872 |
| 1/4/2025 22:36 | 2161800 | 20.838 | 17.089 | 46.939 | 13960.211 | 16445.088 | 11.183 | 71.632 | 9.722 | 1.000 | 14.866 |
| 1/4/2025 22:51 | 2162700 | 20.843 | 17.089 | 46.937 | 13957.307 | 16443.678 | 11.18  | 71.647 | 9.717 | 1.000 | 14.873 |
| 1/4/2025 23:06 | 2163600 | 20.839 | 17.089 | 46.943 | 13957.7   | 16442.209 | 11.181 | 71.645 | 9.718 | 1.000 | 14.879 |
| 1/4/2025 23:21 | 2164500 | 20.837 | 17.089 | 46.937 | 13952.858 | 16436.537 | 11.177 | 71.67  | 9.714 | 1.000 | 14.879 |
| 1/4/2025 23:36 | 2165400 | 20.836 | 17.089 | 46.935 | 13958.627 | 16443.469 | 11.182 | 71.639 | 9.719 | 1.000 | 14.878 |
| 1/4/2025 23:51 | 2166300 | 20.839 | 17.089 | 46.941 | 13956.658 | 16440.914 | 11.18  | 71.671 | 9.717 | 1.000 | 14.873 |
| 1/5/2025 0:06  | 2167200 | 20.837 | 17.089 | 46.937 | 13955.112 | 16438.967 | 11.178 | 71.658 | 9.716 | 1.000 | 14.873 |
| 1/5/2025 0:21  | 2168100 | 20.843 | 17.089 | 46.95  | 13958.563 | 16442.984 | 11.181 | 71.641 | 9.718 | 1.000 | 14.872 |
| 1/5/2025 0:36  | 2169000 | 20.845 | 17.089 | 46.955 | 13955.008 | 16438.713 | 11.178 | 71.659 | 9.715 | 1.000 | 14.868 |
| 1/5/2025 0:51  | 2169900 | 20.841 | 17.089 | 46.952 | 13957.986 | 16441.631 | 11.18  | 71.646 | 9.717 | 1.000 | 14.871 |
| 1/5/2025 1:06  | 2170800 | 20.843 | 17.089 | 46.95  | 13956.344 | 16440.287 | 11.179 | 71.652 | 9.716 | 1.000 | 14.867 |
| 1/5/2025 1:21  | 2171700 | 20.843 | 17.089 | 46.951 | 13953.253 | 16436.514 | 11.177 | 71.668 | 9.714 | 1.000 | 14.863 |
| 1/5/2025 1:36  | 2172600 | 20.844 | 17.089 | 46.953 | 13957.755 | 16441.719 | 11.178 | 71.645 | 9.717 | 1.000 | 14.861 |
| 1/5/2025 1:51  | 2173500 | 20.842 | 17.089 | 46.949 | 13956.289 | 16440.123 | 11.179 | 71.652 | 9.716 | 1.000 | 14.866 |
| 1/5/2025 2:06  | 2174400 | 20.843 | 17.089 | 46.951 | 13957.465 | 16441.377 | 11.18  | 71.646 | 9.717 | 1.000 | 14.867 |
| 1/5/2025 2:21  | 2175300 | 20.841 | 17.091 | 46.947 | 13960.055 | 16444.201 | 11.182 | 71.633 | 9.719 | 1.000 | 14.865 |
| 1/5/2025 2:36  | 2176200 | 20.847 | 17.091 | 46.961 | 13955.764 | 16439.146 | 11.179 | 71.655 | 9.716 | 1.000 | 14.862 |
| 1/5/2025 2:51  | 2177100 | 20.841 | 17.091 | 46.951 | 13958.198 | 16442.078 | 11.181 | 71.642 | 9.718 | 1.000 | 14.863 |
| 1/5/2025 3:06  | 2178000 | 20.84  | 17.091 | 46.944 | 13954.352 | 16437.418 | 11.177 | 71.682 | 9.715 | 1.000 | 14.864 |
| 1/5/2025 3:21  | 2178900 | 20.842 | 17.091 | 46.949 | 13956.887 | 16440.469 | 11.18  | 71.649 | 9.717 | 1.000 | 14.866 |
| 1/5/2025 3:36  | 2179800 | 20.836 | 17.091 | 46.936 | 13958.328 | 16443.938 | 11.181 | 71.642 | 9.718 | 1.000 | 14.866 |
| 1/5/2025 3:51  | 2180700 | 20.841 | 17.091 | 46.941 | 13956.394 | 16439.824 | 11.179 | 71.651 | 9.719 | 1.000 | 14.869 |
| 1/5/2025 4:06  | 2181600 | 20.847 | 17.092 | 46.947 | 13957.387 | 16440.604 | 11.18  | 71.647 | 9.717 | 1.000 | 14.864 |
| 1/5/2025 4:21  | 2182500 | 20.84  | 17.092 | 46.944 | 13961.78  | 16445.813 | 11.183 | 71.624 | 9.72  | 1.000 | 14.859 |
| 1/5/2025 4:36  | 2183400 | 20.843 | 17.092 | 46.947 | 13957.929 | 16443.751 | 11.18  | 71.644 | 9.717 | 1.000 | 14.867 |
| 1/5/2025 4:51  | 2184300 | 20.841 | 17.092 | 46.946 | 13960.521 | 16444.135 | 11.182 | 71.631 | 9.719 | 1.000 | 14.86  |
| 1/5/2025 5:06  | 2185200 | 20.838 | 17.092 | 46.94  | 13958.217 | 16441.646 | 11.18  | 71.642 | 9.717 | 1.000 | 14.864 |
| 1/5/2025 5:21  | 2186100 | 20.836 | 17.092 | 46.936 | 13963.219 | 16447.443 | 11.184 | 71.617 | 9.721 | 1.000 | 14.865 |
| 1/5/2025 5:36  | 2187000 | 20.843 | 17.092 | 46.933 | 13962.997 | 16445.189 | 11.183 | 71.645 | 9.72  | 1.000 | 14.864 |
| 1/5/2025 5:51  | 2187900 | 20.833 | 17.092 | 46.929 | 13959.42  | 16443.033 | 11.181 | 71.636 | 9.718 | 1.000 | 14.866 |
| 1/5/2025 6:06  | 2188800 | 20.836 | 17.092 | 46.934 | 13962.723 | 16446.889 | 11.184 | 71.619 | 9.721 | 1.000 | 14.866 |
| 1/5/2025 6:21  | 2189700 | 20.843 | 17.092 | 46.935 | 13960.578 | 16444.482 | 11.182 | 71.63  | 9.719 | 1.000 | 14.866 |
| 1/5/2025 6:36  | 2190600 | 20.84  | 17.092 | 46.943 | 13960.086 | 16443.922 | 11.182 | 71.623 | 9.72  | 1.000 | 14.867 |
| 1/5/2025 6:51  | 2191500 | 20.845 | 17.092 | 46.955 | 13959.815 | 16443.396 | 11.182 | 71.634 | 9.719 | 1.000 | 14.865 |
| 1/5/2025 7:06  | 2192400 | 20.84  | 17.092 | 46.945 | 13961.229 | 16445.061 | 11.183 | 71.627 | 9.72  | 1.000 | 14.866 |
| 1/5/2025 7:21  | 2193300 | 20.839 | 17.092 | 46.943 | 13959.501 | 16443.258 | 11.181 | 71.636 | 9.718 | 1.000 | 14.865 |
| 1/5/2025 7:36  | 2194200 | 20.842 | 17.091 | 46.941 | 13963.69  | 16443.174 | 11.184 | 71.64  | 9.718 | 1.000 | 14.867 |
| 1/5/2025 7:51  | 2195100 | 20.837 | 17.092 | 46.938 | 13958.847 | 16442.389 | 11.181 | 71.639 | 9.718 | 1.000 | 14.868 |



|                |         |        |        |        |           |           |        |        |       |       |        |
|----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 1/6/2025 20:51 | 2328300 | 20.81  | 17.09  | 46.876 | 13937.809 | 16418.256 | 11.164 | 71.747 | 9.702 | 1.006 | 14.798 |
| 1/6/2025 21:06 | 2329200 | 20.809 | 17.09  | 46.875 | 13936.397 | 16416.691 | 11.163 | 71.755 | 9.701 | 1.006 | 14.798 |
| 1/6/2025 21:21 | 2330100 | 20.803 | 17.09  | 46.86  | 13936.764 | 16417.025 | 11.164 | 71.763 | 9.702 | 1.006 | 14.798 |
| 1/6/2025 21:36 | 2331000 | 20.811 | 17.09  | 46.879 | 13933.725 | 16413.377 | 11.161 | 71.768 | 9.699 | 1.006 | 14.798 |
| 1/6/2025 21:51 | 2331900 | 20.81  | 17.089 | 46.876 | 13933.444 | 16413.377 | 11.161 | 71.77  | 9.699 | 1.006 | 14.794 |
| 1/6/2025 22:06 | 2332800 | 20.806 | 17.09  | 46.868 | 13936.004 | 16416.193 | 11.163 | 71.767 | 9.701 | 1.006 | 14.794 |
| 1/6/2025 22:21 | 2333700 | 20.808 | 17.09  | 46.873 | 13929.896 | 16407.789 | 11.157 | 71.793 | 9.696 | 1.006 | 14.796 |
| 1/6/2025 22:36 | 2334600 | 20.807 | 17.09  | 46.867 | 13931.598 | 16411.598 | 11.161 | 71.797 | 9.698 | 1.006 | 14.797 |
| 1/6/2025 22:51 | 2335500 | 20.807 | 17.09  | 46.869 | 13933.418 | 16413.148 | 11.161 | 71.77  | 9.699 | 1.006 | 14.797 |
| 1/6/2025 23:06 | 2336400 | 20.807 | 17.089 | 46.87  | 13925.842 | 16404.551 | 11.155 | 71.809 | 9.684 | 1.006 | 14.796 |
| 1/6/2025 23:21 | 2337300 | 20.802 | 17.09  | 46.858 | 13925.371 | 16403.732 | 11.155 | 71.811 | 9.693 | 1.006 | 14.796 |
| 1/6/2025 23:36 | 2338200 | 20.806 | 17.09  | 46.873 | 13924.963 | 16403.232 | 11.153 | 71.813 | 9.692 | 1.006 | 14.792 |
| 1/6/2025 23:51 | 2339100 | 20.806 | 17.09  | 46.868 | 13927.013 | 16405.668 | 11.156 | 71.803 | 9.684 | 1.006 | 14.79  |
| 1/7/2025 0:06  | 2340000 | 20.802 | 17.09  | 46.858 | 13923.098 | 16400.957 | 11.153 | 71.823 | 9.691 | 1.006 | 14.79  |
| 1/7/2025 0:21  | 2340900 | 20.802 | 17.09  | 46.859 | 13927.067 | 16405.668 | 11.156 | 71.803 | 9.684 | 1.006 | 14.793 |
| 1/7/2025 0:36  | 2341800 | 20.807 | 17.09  | 46.873 | 13925.212 | 16403.415 | 11.154 | 71.813 | 9.693 | 1.006 | 14.793 |
| 1/7/2025 0:51  | 2342700 | 20.802 | 17.09  | 46.859 | 13924.61  | 16402.769 | 11.154 | 71.815 | 9.692 | 1.006 | 14.792 |
| 1/7/2025 1:06  | 2343600 | 20.804 | 17.09  | 46.867 | 13927.637 | 16397.637 | 11.15  | 71.838 | 9.689 | 1.006 | 14.791 |
| 1/7/2025 1:21  | 2344500 | 20.807 | 17.09  | 46.869 | 13923.33  | 16401.199 | 11.153 | 71.822 | 9.691 | 1.006 | 14.789 |
| 1/7/2025 1:36  | 2345400 | 20.802 | 17.09  | 46.853 | 13921.025 | 16398.4   | 11.151 | 71.834 | 9.69  | 1.006 | 14.788 |
| 1/7/2025 1:51  | 2346300 | 20.803 | 17.09  | 46.861 | 13927.667 | 16406.34  | 11.156 | 71.8   | 9.695 | 1.006 | 14.785 |
| 1/7/2025 2:06  | 2347200 | 20.804 | 17.091 | 46.862 | 13923.46  | 16401.061 | 11.153 | 71.821 | 9.691 | 1.006 | 14.786 |
| 1/7/2025 2:21  | 2348100 | 20.808 | 17.091 | 46.872 | 13924.273 | 16402.053 | 11.153 | 71.817 | 9.692 | 1.006 | 14.785 |
| 1/7/2025 2:36  | 2349000 | 20.809 | 17.091 | 46.869 | 13924.975 | 16402.814 | 11.154 | 71.813 | 9.693 | 1.006 | 14.784 |
| 1/7/2025 2:51  | 2349900 | 20.809 | 17.091 | 46.875 | 13924.559 | 16402.324 | 11.154 | 71.816 | 9.692 | 1.006 | 14.783 |
| 1/7/2025 3:06  | 2350800 | 20.81  | 17.092 | 46.877 | 13927.826 | 16405.979 | 11.156 | 71.799 | 9.695 | 1.006 | 14.784 |
| 1/7/2025 3:21  | 2351700 | 20.804 | 17.092 | 46.863 | 13930.308 | 16408.9   | 11.158 | 71.786 | 9.696 | 1.006 | 14.785 |
| 1/7/2025 3:36  | 2352600 | 20.809 | 17.09  | 46.879 | 13929.237 | 16407.379 | 11.157 | 71.791 | 9.695 | 1.006 | 14.779 |
| 1/7/2025 3:51  | 2353500 | 20.807 | 17.092 | 46.87  | 13932.502 | 16411.131 | 11.16  | 71.775 | 9.698 | 1.006 | 14.781 |
| 1/7/2025 4:06  | 2354400 | 20.802 | 17.092 | 46.859 | 13929.42  | 16407.5   | 11.157 | 71.79  | 9.696 | 1.006 | 14.787 |
| 1/7/2025 4:21  | 2355300 | 20.806 | 17.093 | 46.867 | 13931.623 | 16410.199 | 11.159 | 71.778 | 9.697 | 1.006 | 14.784 |
| 1/7/2025 4:36  | 2356200 | 20.809 | 17.093 | 46.866 | 13933.165 | 16411.795 | 11.16  | 71.771 | 9.698 | 1.006 | 14.782 |
| 1/7/2025 4:51  | 2357100 | 20.802 | 17.093 | 46.858 | 13942.436 | 16422.539 | 11.167 | 71.723 | 9.705 | 1.006 | 14.786 |
| 1/7/2025 5:06  | 2358000 | 20.806 | 17.093 | 46.868 | 13937.496 | 16416.721 | 11.163 | 71.749 | 9.701 | 1.006 | 14.784 |
| 1/7/2025 5:21  | 2358900 | 20.807 | 17.094 | 46.87  | 13939.324 | 16418.462 | 11.165 | 71.739 | 9.703 | 1.006 | 14.783 |
| 1/7/2025 5:36  | 2359800 | 20.806 | 17.094 | 46.868 | 13946.67  | 16427.229 | 11.171 | 71.702 | 9.708 | 1.006 | 14.786 |
| 1/7/2025 5:51  | 2360700 | 20.801 | 17.094 | 46.855 | 13952.242 | 16433.791 | 11.175 | 71.673 | 9.712 | 1.006 | 14.787 |
| 1/7/2025 6:06  | 2361600 | 20.806 | 17.094 | 46.868 | 13949.989 | 16431.074 | 11.173 | 71.685 | 9.711 | 1.006 | 14.792 |
| 1/7/2025 6:21  | 2362500 | 20.804 | 17.092 | 46.867 | 13950.493 | 16430.168 | 11.173 | 71.71  | 9.712 | 1.006 | 14.796 |
| 1/7/2025 6:36  | 2363400 | 20.804 | 17.095 | 46.862 | 13952.682 | 16433.955 | 11.175 | 71.671 | 9.712 | 1.006 | 14.794 |
| 1/7/2025 6:51  | 2364300 | 20.801 | 17.095 | 46.857 | 13953.281 | 16434.789 | 11.176 | 71.668 | 9.713 | 1.006 | 14.802 |
| 1/7/2025 7:06  | 2365200 | 20.797 | 17.095 | 46.848 | 13948.628 | 16429.244 | 11.172 | 71.692 | 9.709 | 1.006 | 14.8   |
| 1/7/2025 7:21  | 2366100 | 20.809 | 17.095 | 46.863 | 13954.249 | 16435.9   | 11.176 | 71.663 | 9.714 | 1.006 | 14.801 |
| 1/7/2025 7:36  | 2367000 | 20.805 | 17.095 | 46.865 | 13953.253 | 16434.691 | 11.176 | 71.668 | 9.713 | 1.006 | 14.808 |
| 1/7/2025 7:51  | 2367900 | 20.806 | 17.095 | 46.868 | 13958.694 | 16441.67  | 11.18  | 71.64  | 9.717 | 1.006 | 14.8   |
| 1/7/2025 8:06  | 2368800 | 20.806 | 17.095 | 46.867 | 13954.901 | 16436.734 | 11.177 | 71.659 | 9.714 | 1.006 | 14.801 |
| 1/7/2025 8:21  | 2369700 | 20.804 | 17.092 | 46.867 | 13957.734 | 16446.154 | 11.179 | 71.646 | 9.716 | 1.006 | 14.804 |
| 1/7/2025 8:36  | 2370600 | 20.802 | 17.095 | 46.858 | 13959.191 | 16441.823 | 11.18  | 71.637 | 9.717 | 1.006 | 14.806 |
| 1/7/2025 8:51  | 2371500 | 20.81  | 17.095 | 46.875 | 13956.809 | 16438.012 | 11.179 | 71.65  | 9.716 | 1.006 | 14.808 |
| 1/7/2025 9:06  | 2372400 | 20.811 | 17.095 | 46.88  | 13958.648 | 16441.346 | 11.18  | 71.639 | 9.717 | 1.006 | 14.809 |
| 1/7/2025 9:21  | 2373300 | 20.809 | 17.095 | 46.869 | 13957.363 | 16439.869 | 11.179 | 71.647 | 9.718 | 1.006 | 14.815 |
| 1/7/2025 9:36  | 2374200 | 20.807 | 17.095 | 46.869 | 13956.394 | 16438.492 | 11.178 | 71.652 | 9.715 | 1.006 | 14.82  |
| 1/7/2025 9:51  | 2375100 | 20.805 | 17.094 | 46.864 | 13957.1   | 16439.484 | 11.179 | 71.648 | 9.716 | 1.006 | 14.822 |
| 1/7/2025 10:06 | 2376000 | 20.807 | 17.094 | 46.87  | 13950.404 | 16431.793 | 11.174 | 71.683 | 9.711 | 1.006 | 14.823 |
| 1/7/2025 10:21 | 2376900 | 20.815 | 17.093 | 46.863 | 13953.151 | 16435.123 | 11.176 | 71.668 | 9.713 | 1.006 | 14.823 |
| 1/7/2025 10:36 | 2377800 | 20.804 | 17.093 | 46.863 | 13950.02  | 16431.436 | 11.173 | 71.684 | 9.711 | 1.006 | 14.823 |
| 1/7/2025 10:51 | 2378700 | 20.808 | 17.093 | 46.872 | 13950.958 | 16432.51  | 11.174 | 71.68  | 9.712 | 1.006 | 14.822 |
| 1/7/2025 11:06 | 2379600 | 20.81  | 17.093 | 46.876 | 13948.446 | 16429.846 | 11.172 | 71.693 | 9.71  | 1.006 | 14.821 |
| 1/7/2025 11:21 | 2380500 | 20.805 | 17.093 | 46.866 | 13946.982 | 16428.15  | 11.171 | 71.677 | 9.709 | 1.006 | 14.821 |
| 1/7/2025 11:36 | 2381400 | 20.814 | 17.093 | 46.885 | 13947.09  | 16428.182 | 11.172 | 71.7   | 9.709 | 1.006 | 14.818 |
| 1/7/2025 11:51 | 2382300 | 20.816 | 17.092 | 46.889 | 13948.343 | 16429.789 | 11.172 | 71.693 | 9.71  | 1.006 | 14.811 |
| 1/7/2025 12:06 | 2383200 | 20.809 | 17.092 | 46.873 | 13949.105 | 16430.973 | 11.173 | 71.689 | 9.711 | 1.006 | 14.808 |
| 1/7/2025 12:21 | 2384100 | 20.815 | 17.092 | 46.894 | 13944.919 | 16435.961 | 11.17  | 71.711 | 9.707 | 1.006 | 14.804 |
| 1/7/2025 12:36 | 2385000 | 20.818 | 17.092 | 46.894 | 13942.279 | 16422.869 | 11.168 | 71.724 | 9.705 | 1.006 | 14.799 |
| 1/7/2025 12:51 | 2385900 | 20.817 | 17.092 | 46.892 | 13943.378 | 16424.199 | 11.168 | 71.719 | 9.706 | 1.006 | 14.796 |
| 1/7/2025 13:06 | 2386800 | 20.814 | 17.091 | 46.885 | 13942.826 | 16422.596 | 11.172 | 71.723 | 9.708 | 1.006 | 14.796 |
| 1/7/2025 13:21 | 2387700 | 20.814 | 17.091 | 46.885 | 13939.742 | 16420.174 | 11.169 | 71.737 | 9.704 | 1.006 | 14.794 |
| 1/7/2025 13:36 | 2388600 | 20.823 | 17.091 | 46.905 | 13939.439 | 16419.723 | 11.165 | 71.739 | 9.703 | 1.006 | 14.789 |
| 1/7/2025 13:51 | 2389500 | 20.82  | 17.091 | 46.899 | 13941.651 | 16422.424 | 11.167 | 71.728 | 9.705 | 1.006 | 14.783 |
| 1/7/2025 14:06 | 2390400 | 20.819 | 17.091 | 46.897 | 13943.194 | 16423.162 | 11.167 | 71.731 | 9.704 | 1.006 | 14.781 |
| 1/7/2025 14:21 | 2391300 | 20.823 | 17.091 | 46.903 | 13942.463 | 16423.643 | 11.168 | 71.723 | 9.706 | 1.006 | 14.782 |
| 1/7/2025 14:36 | 2392200 | 20.823 | 17.09  | 46.907 | 13935.927 | 16415.906 | 11.163 | 71.767 | 9.701 | 1.006 | 14.777 |
| 1/7/2025 14:51 | 2393100 | 20.818 | 17.091 | 46.894 | 13939.272 | 16419.62  | 11.165 | 71.74  | 9.703 | 1.006 | 14.777 |
| 1/7/2025 15:06 | 2394000 | 20.82  | 17.091 | 46.898 | 13938.715 | 16419.135 | 11.165 | 71.743 | 9.703 | 1.006 | 14.779 |
| 1/7/2025 15:21 | 2394900 | 20.823 | 17.091 | 46.905 | 13937.704 | 16417.873 | 11.164 | 71.748 | 9.702 | 1.006 | 14.78  |
| 1/7/2025 15:36 | 2395800 | 20.826 | 17.091 | 46.913 | 13936.79  | 16416.857 | 11.163 | 71.753 | 9.701 | 1.006 | 14.779 |
| 1/7/2025 15:51 | 2396700 | 20.827 | 17.091 | 46.914 | 13941.311 | 16422.221 | 11.167 | 71.729 | 9.705 | 1.006 | 14.775 |
| 1/7/2025 16:06 | 2397600 | 20.827 | 17.091 | 46.915 | 13939.579 | 16420.52  | 11.166 | 71.736 | 9.704 | 1.006 | 14.773 |
| 1/7/2025 16:21 | 2398500 | 20.829 | 17.091 | 46.919 | 13941.049 | 16421.912 | 11.167 | 71.731 | 9.705 | 1.006 | 14.776 |
| 1/7/2025 16:36 | 2399400 | 20.825 | 17.09  | 46.911 | 13942.409 | 16423.578 | 11.168 | 71.724 | 9.706 | 1.006 | 14.78  |
| 1/7/2025 16:51 | 2400300 | 20.819 | 17.091 | 46.897 | 13948.396 | 16420.434 | 11.173 | 71.693 | 9.71  | 1.006 | 14.786 |
| 1/7/2025 17:06 | 2401200 | 20.823 | 17.091 | 46.903 | 13947.378 | 16420.268 | 11.172 | 71.698 | 9.709 | 1.006 | 14.788 |
| 1/7/2025 17:21 | 2402100 | 20.826 | 17.091 | 46.913 | 13946.357 | 16427.902 | 11.171 | 71.703 | 9.709 | 1.006 | 14.787 |
| 1/7/2025 17:36 | 2403000 | 20.824 | 17.091 | 46.908 | 13943.664 | 16424.928 | 11.169 | 71.717 | 9.7   |       |        |

|                |         |        |        |        |           |            |        |         |       |       |        |
|----------------|---------|--------|--------|--------|-----------|------------|--------|---------|-------|-------|--------|
| 1/8/2025 6:21  | 2535300 | 20.804 | 17.095 | 46.863 | 13961.128 | 16444.031  | 11.182 | 71.627  | 9.719 | 1.006 | 14.796 |
| 1/8/2025 6:36  | 2536200 | 20.801 | 17.094 | 46.857 | 13962.668 | 16445.979  | 11.183 | 71.62   | 9.72  | 1.006 | 14.799 |
| 1/8/2025 6:51  | 2537100 | 20.809 | 17.095 | 46.874 | 13966.542 | 16450.314  | 11.180 | 71.6    | 9.723 | 1.006 | 14.801 |
| 1/8/2025 7:06  | 2538000 | 20.806 | 17.096 | 46.866 | 13963.908 | 16448.968  | 11.183 | 71.621  | 9.721 | 1.006 | 14.799 |
| 1/8/2025 7:21  | 2538900 | 20.804 | 17.096 | 46.862 | 13966.273 | 16449.674  | 11.185 | 71.601  | 9.723 | 1.006 | 14.802 |
| 1/8/2025 7:36  | 2539800 | 20.802 | 17.096 | 46.859 | 13971.354 | 16455.719  | 11.19  | 71.575  | 9.726 | 1.006 | 14.808 |
| 1/8/2025 7:51  | 2540700 | 20.807 | 17.095 | 46.87  | 13964.548 | 16447.788  | 11.184 | 71.61   | 9.721 | 1.006 | 14.812 |
| 1/8/2025 8:06  | 2541600 | 20.805 | 17.097 | 46.865 | 13972.81  | 16457.199  | 11.183 | 71.5813 | 9.727 | 1.006 | 14.813 |
| 1/8/2025 8:21  | 2542500 | 20.807 | 17.096 | 46.871 | 13969.174 | 16453.121  | 11.188 | 71.586  | 9.725 | 1.006 | 14.813 |
| 1/8/2025 8:36  | 2543400 | 20.81  | 17.095 | 46.876 | 13968.045 | 16451.986  | 11.187 | 71.592  | 9.724 | 1.006 | 14.812 |
| 1/8/2025 8:51  | 2544300 | 20.811 | 17.096 | 46.878 | 13965.536 | 16448.771  | 11.185 | 71.605  | 9.722 | 1.006 | 14.816 |
| 1/8/2025 9:06  | 2545200 | 20.795 | 17.096 | 46.843 | 13969.233 | 16452.974  | 11.189 | 71.584  | 9.724 | 1.006 | 14.808 |
| 1/8/2025 9:21  | 2546100 | 20.801 | 17.096 | 46.855 | 13970.273 | 16454.219  | 11.189 | 71.581  | 9.725 | 1.006 | 14.828 |
| 1/8/2025 9:36  | 2547000 | 20.804 | 17.096 | 46.862 | 13966.964 | 16450.582  | 11.186 | 71.598  | 9.723 | 1.006 | 14.824 |
| 1/8/2025 9:51  | 2547900 | 20.807 | 17.096 | 46.871 | 13972.996 | 16457.623  | 11.191 | 71.587  | 9.728 | 1.006 | 14.822 |
| 1/8/2025 10:06 | 2548800 | 20.804 | 17.096 | 46.874 | 13963.996 | 16446.586  | 11.183 | 71.594  | 9.721 | 1.006 | 14.823 |
| 1/8/2025 10:21 | 2549700 | 20.805 | 17.095 | 46.866 | 13968.308 | 16452.422  | 11.188 | 71.591  | 9.724 | 1.006 | 14.821 |
| 1/8/2025 10:36 | 2550600 | 20.807 | 17.095 | 46.871 | 13969.772 | 16454.119  | 11.189 | 71.583  | 9.725 | 1.006 | 14.82  |
| 1/8/2025 10:51 | 2551500 | 20.812 | 17.095 | 46.88  | 13963.497 | 16448.822  | 11.184 | 71.615  | 9.721 | 1.006 | 14.818 |
| 1/8/2025 11:06 | 2552400 | 20.812 | 17.096 | 46.882 | 13969.522 | 16454.082  | 11.189 | 71.584  | 9.725 | 1.006 | 14.815 |
| 1/8/2025 11:21 | 2553300 | 20.814 | 17.094 | 46.885 | 13967.531 | 16451.932  | 11.187 | 71.595  | 9.724 | 1.006 | 14.81  |
| 1/8/2025 11:36 | 2554200 | 20.813 | 17.094 | 46.884 | 13967.764 | 16452.109  | 11.187 | 71.593  | 9.724 | 1.006 | 14.809 |
| 1/8/2025 11:51 | 2555100 | 20.815 | 17.094 | 46.887 | 13964.418 | 16448.33   | 11.185 | 71.611  | 9.722 | 1.006 | 14.806 |
| 1/8/2025 12:06 | 2556000 | 20.813 | 17.093 | 46.889 | 13961.672 | 16445.129  | 11.183 | 71.625  | 9.72  | 1.006 | 14.799 |
| 1/8/2025 12:21 | 2556900 | 20.814 | 17.093 | 46.886 | 13962.246 | 16445.836  | 11.183 | 71.622  | 9.72  | 1.006 | 14.795 |
| 1/8/2025 12:36 | 2557800 | 20.816 | 17.092 | 46.89  | 13963.347 | 16447.557  | 11.184 | 71.616  | 9.721 | 1.006 | 14.794 |
| 1/8/2025 12:51 | 2558700 | 20.818 | 17.092 | 46.894 | 13959.452 | 16442.939  | 11.181 | 71.626  | 9.718 | 1.006 | 14.795 |
| 1/8/2025 13:06 | 2559600 | 20.813 | 17.092 | 46.884 | 13960.234 | 16443.1892 | 11.182 | 71.632  | 9.719 | 1.006 | 14.794 |
| 1/8/2025 13:21 | 2560500 | 20.823 | 17.092 | 46.906 | 13952.73  | 16435.119  | 11.176 | 71.671  | 9.713 | 1.006 | 14.788 |
| 1/8/2025 13:36 | 2561400 | 20.823 | 17.091 | 46.906 | 13959.505 | 16443.324  | 11.181 | 71.636  | 9.718 | 1.006 | 14.782 |
| 1/8/2025 13:51 | 2562300 | 20.822 | 17.091 | 46.903 | 13956.001 | 16440.098  | 11.179 | 71.651  | 9.716 | 1.006 | 14.786 |
| 1/8/2025 14:06 | 2563200 | 20.82  | 17.09  | 46.9   | 13957.36  | 16441.254  | 11.18  | 71.647  | 9.717 | 1.006 | 14.784 |
| 1/8/2025 14:21 | 2564100 | 20.819 | 17.09  | 46.902 | 13956.914 | 16440.666  | 11.18  | 71.649  | 9.717 | 1.006 | 14.782 |
| 1/8/2025 14:36 | 2565000 | 20.823 | 17.09  | 46.905 | 13955.139 | 16438.537  | 11.178 | 71.658  | 9.715 | 1.006 | 14.785 |
| 1/8/2025 14:51 | 2565900 | 20.822 | 17.09  | 46.906 | 13957.758 | 16440.343  | 11.18  | 71.65   | 9.717 | 1.006 | 14.789 |
| 1/8/2025 15:06 | 2566800 | 20.823 | 17.09  | 46.907 | 13953.886 | 16435.648  | 11.179 | 71.664  | 9.716 | 1.006 | 14.786 |
| 1/8/2025 15:21 | 2567700 | 20.818 | 17.09  | 46.895 | 13953.961 | 16437.443  | 11.177 | 71.684  | 9.715 | 1.006 | 14.79  |
| 1/8/2025 15:36 | 2568600 | 20.823 | 17.09  | 46.906 | 13953.098 | 16436.395  | 11.177 | 71.689  | 9.714 | 1.006 | 14.791 |
| 1/8/2025 15:51 | 2569500 | 20.822 | 17.089 | 46.904 | 13952.194 | 16437.42   | 11.178 | 71.675  | 9.715 | 1.006 | 14.792 |
| 1/8/2025 16:06 | 2570400 | 20.823 | 17.089 | 46.905 | 13952.888 | 16436.473  | 11.177 | 71.67   | 9.714 | 1.006 | 14.792 |
| 1/8/2025 16:21 | 2571300 | 20.826 | 17.089 | 46.912 | 13952.887 | 16436.607  | 11.177 | 71.67   | 9.714 | 1.006 | 14.794 |
| 1/8/2025 16:36 | 2572200 | 20.818 | 17.089 | 46.895 | 13953.228 | 16438.873  | 11.177 | 71.688  | 9.714 | 1.006 | 14.796 |
| 1/8/2025 16:51 | 2573100 | 20.825 | 17.089 | 46.911 | 13956.026 | 16440.139  | 11.178 | 71.654  | 9.716 | 1.006 | 14.794 |
| 1/8/2025 17:06 | 2574000 | 20.825 | 17.089 | 46.911 | 13957.333 | 16441.846  | 11.18  | 71.647  | 9.717 | 1.006 | 14.791 |
| 1/8/2025 17:21 | 2574900 | 20.829 | 17.089 | 46.919 | 13957.097 | 16441.465  | 11.181 | 71.648  | 9.717 | 1.006 | 14.795 |
| 1/8/2025 17:36 | 2575800 | 20.823 | 17.088 | 46.907 | 13957.468 | 16442.063  | 11.181 | 71.646  | 9.718 | 1.006 | 14.799 |
| 1/8/2025 17:51 | 2576700 | 20.819 | 17.089 | 46.901 | 13954.248 | 16438.143  | 11.178 | 71.658  | 9.715 | 1.006 | 14.802 |
| 1/8/2025 18:06 | 2577600 | 20.819 | 17.089 | 46.896 | 13952.365 | 16435.73   | 11.176 | 71.672  | 9.714 | 1.006 | 14.803 |
| 1/8/2025 18:21 | 2578500 | 20.823 | 17.089 | 46.906 | 13954.613 | 16438.641  | 11.178 | 71.681  | 9.715 | 1.006 | 14.8   |
| 1/8/2025 18:36 | 2579400 | 20.824 | 17.089 | 46.907 | 13955.478 | 16439.396  | 11.179 | 71.656  | 9.716 | 1.006 | 14.804 |
| 1/8/2025 18:51 | 2580300 | 20.821 | 17.089 | 46.909 | 13957.854 | 16440.863  | 11.178 | 71.663  | 9.715 | 1.006 | 14.803 |
| 1/8/2025 19:06 | 2581200 | 20.823 | 17.089 | 46.906 | 13955.242 | 16439.246  | 11.179 | 71.658  | 9.716 | 1.006 | 14.804 |
| 1/8/2025 19:21 | 2582100 | 20.825 | 17.089 | 46.91  | 13955.579 | 16439.451  | 11.179 | 71.656  | 9.716 | 1.006 | 14.806 |
| 1/8/2025 19:36 | 2583000 | 20.828 | 17.089 | 46.918 | 13956.786 | 16440.965  | 11.18  | 71.65   | 9.717 | 1.006 | 14.808 |
| 1/8/2025 19:51 | 2583900 | 20.811 | 17.09  | 46.897 | 13952.188 | 16440.035  | 11.179 | 71.653  | 9.716 | 1.006 | 14.811 |
| 1/8/2025 20:06 | 2584800 | 20.819 | 17.089 | 46.897 | 13955.688 | 16439.607  | 11.179 | 71.655  | 9.716 | 1.006 | 14.813 |
| 1/8/2025 20:21 | 2585700 | 20.823 | 17.09  | 46.906 | 13953.151 | 16436.557  | 11.177 | 71.668  | 9.714 | 1.006 | 14.814 |
| 1/8/2025 20:36 | 2586600 | 20.82  | 17.09  | 46.9   | 13948.234 | 16430.697  | 11.173 | 71.684  | 9.71  | 1.006 | 14.817 |
| 1/8/2025 20:51 | 2587500 | 20.824 | 17.09  | 46.904 | 13954.618 | 16438.023  | 11.178 | 71.681  | 9.715 | 1.006 | 14.813 |
| 1/8/2025 21:06 | 2588400 | 20.813 | 17.09  | 46.883 | 13952.842 | 16436.182  | 11.177 | 71.689  | 9.714 | 1.006 | 14.818 |
| 1/8/2025 21:21 | 2589300 | 20.818 | 17.09  | 46.894 | 13951.848 | 16434.848  | 11.176 | 71.675  | 9.713 | 1.006 | 14.82  |
| 1/8/2025 21:36 | 2590200 | 20.816 | 17.09  | 46.89  | 13955.142 | 16438.771  | 11.178 | 71.658  | 9.716 | 1.006 | 14.819 |
| 1/8/2025 21:51 | 2591100 | 20.817 | 17.09  | 46.899 | 13953.807 | 16437.086  | 11.177 | 71.665  | 9.714 | 1.006 | 14.817 |
| 1/8/2025 22:06 | 2592000 | 20.812 | 17.089 | 46.881 | 13951.375 | 16434.5    | 11.175 | 71.678  | 9.713 | 1.006 | 14.826 |
| 1/8/2025 22:21 | 2592900 | 20.812 | 17.09  | 46.881 | 13950.194 | 16433.074  | 11.174 | 71.684  | 9.712 | 1.006 | 14.828 |
| 1/8/2025 22:36 | 2593800 | 20.813 | 17.09  | 46.893 | 13954.775 | 16438.342  | 11.178 | 71.68   | 9.715 | 1.006 | 14.825 |
| 1/8/2025 22:51 | 2594700 | 20.809 | 17.091 | 46.893 | 13951.479 | 16434.197  | 11.175 | 71.677  | 9.715 | 1.006 | 14.831 |
| 1/8/2025 23:06 | 2595600 | 20.819 | 17.09  | 46.896 | 13952.604 | 16435.715  | 11.176 | 71.671  | 9.714 | 1.006 | 14.827 |
| 1/8/2025 23:21 | 2596500 | 20.814 | 17.09  | 46.887 | 13950.953 | 16433.869  | 11.175 | 71.68   | 9.712 | 1.006 | 14.828 |
| 1/8/2025 23:36 | 2597400 | 20.819 | 17.09  | 46.894 | 13949.908 | 16432.412  | 11.174 | 71.685  | 9.711 | 1.006 | 14.83  |
| 1/8/2025 23:51 | 2598300 | 20.81  | 17.09  | 46.876 | 13953.102 | 16436.351  | 11.177 | 71.669  | 9.714 | 1.006 | 14.832 |
| 1/8/2025 0:06  | 2599200 | 20.813 | 17.09  | 46.884 | 13950.252 | 16432.781  | 11.172 | 71.683  | 9.712 | 1.006 | 14.83  |
| 1/8/2025 0:21  | 2600100 | 20.814 | 17.09  | 46.884 | 13947.399 | 16429.52   | 11.174 | 71.698  | 9.71  | 1.006 | 14.828 |
| 1/8/2025 0:36  | 2601000 | 20.812 | 17.09  | 46.882 | 13954.149 | 16437.504  | 11.178 | 71.683  | 9.715 | 1.006 | 14.83  |
| 1/8/2025 0:51  | 2601900 | 20.811 | 17.091 | 46.88  | 13947.112 | 16428.988  | 11.172 | 71.699  | 9.709 | 1.006 | 14.834 |
| 1/8/2025 1:06  | 2602800 | 20.808 | 17.091 | 46.873 | 13949.492 | 16431.82   | 11.174 | 71.687  | 9.711 | 1.006 | 14.836 |
| 1/8/2025 1:21  | 2603700 | 20.812 | 17.09  | 46.88  | 13948.803 | 16429.105  | 11.172 | 71.701  | 9.709 | 1.006 | 14.84  |
| 1/8/2025 1:36  | 2604600 | 20.807 | 17.09  | 46.867 | 13953.051 | 16426.242  | 11.177 | 71.69   | 9.714 | 1.006 | 14.844 |
| 1/8/2025 1:51  | 2605500 | 20.803 | 17.09  | 46.86  | 13948.552 | 16420.777  | 11.173 | 71.692  | 9.71  | 1.006 | 14.849 |
| 1/8/2025 2:06  | 2606400 | 20.802 | 17.091 | 46.859 | 13944.654 | 16426.123  | 11.17  | 71.712  | 9.707 | 1.006 | 14.853 |
| 1/8/2025 2:21  | 2607300 | 20.803 | 17.09  | 46.86  | 13949.126 | 16421.521  | 11.173 | 71.689  | 9.711 | 1.006 | 14.852 |
| 1/8/2025 2:36  | 2608200 | 20.803 | 17.091 | 46.862 | 13949.148 | 16420.463  | 11.173 | 71.693  | 9.71  | 1.006 | 14.853 |
| 1/8/2025 2:51  | 2609100 | 20.805 | 17.091 | 46.866 | 13948.785 | 16421.025  | 11.173 | 71.691  | 9.711 | 1.006 | 14.854 |
| 1/8/2025 3:06  | 2610000 | 20.802 | 17.091 | 46.859 | 13952.422 | 16425.271  | 11.176 |         |       |       |        |



|                |         |        |        |        |           |           |          |        |       |       |        |
|----------------|---------|--------|--------|--------|-----------|-----------|----------|--------|-------|-------|--------|
| 1/1/2025 15:51 | 2742300 | 20.797 | 17.09  | 46.848 | 13848.342 | 16430.729 | 11.173   | 71.693 | 9.71  | 1.006 | 14.787 |
| 1/1/2025 16:06 | 2743200 | 20.803 | 17.089 | 46.861 | 13849.543 | 16432.342 | 11.174   | 71.687 | 9.711 | 1.006 | 14.778 |
| 1/1/2025 16:21 | 2744100 | 20.802 | 17.089 | 46.859 | 13850.932 | 16434.105 | 11.175   | 71.688 | 9.713 | 1.006 | 14.778 |
| 1/1/2025 16:36 | 2745000 | 20.797 | 17.088 | 46.846 | 13851.75  | 16436.868 | 11.176   | 71.688 | 9.708 | 1.006 | 14.781 |
| 1/1/2025 16:51 | 2745900 | 20.799 | 17.088 | 46.852 | 13846.307 | 16432.451 | 11.174   | 71.688 | 9.711 | 1.006 | 14.783 |
| 1/1/2025 17:06 | 2746800 | 20.797 | 17.089 | 46.847 | 13853.861 | 16437.754 | 11.178   | 71.685 | 9.715 | 1.006 | 14.783 |
| 1/1/2025 17:21 | 2747700 | 20.798 | 17.088 | 46.849 | 13848.174 | 16428.762 | 11.172   | 71.704 | 9.709 | 1.006 | 14.782 |
| 1/1/2025 17:36 | 2748600 | 20.796 | 17.088 | 46.847 | 13846.408 | 16429.017 | 11.172   | 71.704 | 9.709 | 1.006 | 14.784 |
| 1/1/2025 17:51 | 2749500 | 20.795 | 17.088 | 46.842 | 13845.703 | 16426.371 | 11.171   | 71.707 | 9.709 | 1.006 | 14.789 |
| 1/1/2025 18:06 | 2750400 | 20.795 | 17.088 | 46.844 | 13842.096 | 16424.186 | 11.168   | 71.725 | 9.706 | 1.006 | 14.788 |
| 1/1/2025 18:21 | 2751300 | 20.797 | 17.088 | 46.847 | 13841.548 | 16422.504 | 11.168   | 71.728 | 9.708 | 1.006 | 14.787 |
| 1/1/2025 18:36 | 2752200 | 20.797 | 17.088 | 46.844 | 13843.991 | 16426.153 | 11.17    | 71.717 | 9.707 | 1.006 | 14.786 |
| 1/1/2025 18:51 | 2753100 | 20.801 | 17.087 | 46.856 | 13837.731 | 16419.174 | 11.165   | 71.748 | 9.703 | 1.006 | 14.789 |
| 1/1/2025 19:06 | 2754000 | 20.798 | 17.088 | 46.85  | 13837.888 | 16419.129 | 11.165   | 71.747 | 9.703 | 1.006 | 14.791 |
| 1/1/2025 19:21 | 2754900 | 20.791 | 17.087 | 46.833 | 13833.35  | 16414.246 | 11.162   | 71.769 | 9.7   | 1.006 | 14.794 |
| 1/1/2025 19:36 | 2755800 | 20.795 | 17.088 | 46.851 | 13833.342 | 16408.412 | 11.159   | 71.802 | 9.699 | 1.006 | 14.792 |
| 1/1/2025 19:51 | 2756700 | 20.795 | 17.088 | 46.843 | 13829.237 | 16408.811 | 11.158   | 71.791 | 9.696 | 1.006 | 14.793 |
| 1/1/2025 20:06 | 2757600 | 20.794 | 17.088 | 46.84  | 13833.261 | 16411.516 | 11.161   | 71.771 | 9.699 | 1.006 | 14.798 |
| 1/1/2025 20:21 | 2758500 | 20.793 | 17.088 | 46.839 | 13825.579 | 16404.629 | 11.155   | 71.81  | 9.694 | 1.006 | 14.798 |
| 1/1/2025 20:36 | 2759400 | 20.794 | 17.088 | 46.84  | 13827.062 | 16406.412 | 11.156   | 71.802 | 9.695 | 1.006 | 14.796 |
| 1/1/2025 20:51 | 2760300 | 20.794 | 17.088 | 46.841 | 13828.582 | 16408.102 | 11.158   | 71.795 | 9.696 | 1.006 | 14.801 |
| 1/1/2025 21:06 | 2761200 | 20.791 | 17.089 | 46.834 | 13823.515 | 16401.969 | 11.153   | 71.821 | 9.692 | 1.006 | 14.802 |
| 1/1/2025 21:21 | 2762100 | 20.794 | 17.089 | 46.84  | 13827.196 | 16406.109 | 11.156   | 71.802 | 9.695 | 1.006 | 14.801 |
| 1/1/2025 21:36 | 2763000 | 20.793 | 17.089 | 46.827 | 13822.889 | 16401.672 | 11.153   | 71.824 | 9.691 | 1.006 | 14.801 |
| 1/1/2025 21:51 | 2763900 | 20.794 | 17.089 | 46.841 | 13829.079 | 16408.234 | 11.158   | 71.792 | 9.696 | 1.006 | 14.799 |
| 1/1/2025 22:06 | 2764800 | 20.794 | 17.089 | 46.842 | 13825.472 | 16404.014 | 11.155   | 71.811 | 9.693 | 1.006 | 14.8   |
| 1/1/2025 22:21 | 2765700 | 20.79  | 17.09  | 46.831 | 13823.383 | 16401.424 | 11.153   | 71.822 | 9.692 | 1.006 | 14.808 |
| 1/1/2025 22:36 | 2766600 | 20.791 | 17.09  | 46.811 | 13827.33  | 16408.074 | 11.159   | 71.801 | 9.695 | 1.006 | 14.807 |
| 1/1/2025 22:51 | 2767500 | 20.788 | 17.091 | 46.827 | 13832.398 | 16411.686 | 11.16    | 71.775 | 9.698 | 1.006 | 14.807 |
| 1/1/2025 23:06 | 2768400 | 20.787 | 17.09  | 46.824 | 13831.822 | 16411.07  | 11.16    | 71.778 | 9.698 | 1.006 | 14.811 |
| 1/1/2025 23:21 | 2769300 | 20.788 | 17.09  | 46.826 | 13825.188 | 16403.389 | 11.154   | 71.812 | 9.693 | 1.006 | 14.81  |
| 1/1/2025 23:36 | 2770200 | 20.787 | 17.09  | 46.824 | 13825.762 | 16403.384 | 11.157   | 71.809 | 9.693 | 1.006 | 14.805 |
| 1/1/2025 23:51 | 2771100 | 20.784 | 17.091 | 46.818 | 13830.778 | 16409.65  | 11.159   | 71.784 | 9.697 | 1.006 | 14.802 |
| 1/2/2025 0:06  | 2772000 | 20.786 | 17.091 | 46.822 | 13833.313 | 16412.732 | 11.161   | 71.77  | 9.699 | 1.006 | 14.801 |
| 1/2/2025 0:21  | 2772900 | 20.788 | 17.091 | 46.827 | 13833.778 | 16409.65  | 11.159   | 71.784 | 9.697 | 1.006 | 14.799 |
| 1/2/2025 0:36  | 2773800 | 20.787 | 17.091 | 46.824 | 13829.731 | 16408.58  | 11.158   | 71.789 | 9.698 | 1.006 | 14.794 |
| 1/2/2025 0:51  | 2774700 | 20.789 | 17.09  | 46.824 | 13833.052 | 16412.557 | 11.161   | 71.772 | 9.699 | 1.006 | 14.797 |
| 1/2/2025 1:06  | 2775600 | 20.785 | 17.091 | 46.821 | 13832.164 | 16411.221 | 11.16    | 71.776 | 9.698 | 1.006 | 14.799 |
| 1/2/2025 1:21  | 2776500 | 20.786 | 17.091 | 46.834 | 13834.307 | 16413.707 | 11.161   | 71.769 | 9.699 | 1.006 | 14.792 |
| 1/2/2025 1:36  | 2777400 | 20.789 | 17.091 | 46.829 | 13832.87  | 16412.213 | 11.16    | 71.773 | 9.699 | 1.006 | 14.79  |
| 1/2/2025 1:51  | 2778300 | 20.788 | 17.091 | 46.826 | 13831.406 | 16410.328 | 11.159   | 71.78  | 9.697 | 1.006 | 14.795 |
| 1/2/2025 2:06  | 2779200 | 20.787 | 17.091 | 46.826 | 13839.613 | 16420.121 | 11.168   | 71.738 | 9.704 | 1.006 | 14.797 |
| 1/2/2025 2:21  | 2780100 | 20.791 | 17.09  | 46.827 | 13837.391 | 16417.669 | 11.169   | 71.749 | 9.702 | 1.006 | 14.794 |
| 1/2/2025 2:36  | 2781000 | 20.793 | 17.091 | 46.837 | 13835.952 | 16415.809 | 11.163   | 71.757 | 9.701 | 1.006 | 14.792 |
| 1/2/2025 2:51  | 2781900 | 20.786 | 17.091 | 46.822 | 13838.725 | 16419.041 | 11.165   | 71.743 | 9.703 | 1.006 | 14.794 |
| 1/2/2025 3:06  | 2782800 | 20.787 | 17.091 | 46.825 | 13837.34  | 16417.248 | 11.164   | 71.75  | 9.702 | 1.006 | 14.791 |
| 1/2/2025 3:21  | 2783700 | 20.793 | 17.091 | 46.827 | 13833.951 | 16413.21  | 11.167   | 71.787 | 9.699 | 1.006 | 14.789 |
| 1/2/2025 3:36  | 2784600 | 20.789 | 17.091 | 46.83  | 13839.482 | 16419.869 | 11.166   | 71.739 | 9.703 | 1.006 | 14.786 |
| 1/2/2025 3:51  | 2785500 | 20.788 | 17.091 | 46.827 | 13839.221 | 16419.825 | 11.165   | 71.74  | 9.703 | 1.006 | 14.788 |
| 1/2/2025 4:06  | 2786400 | 20.782 | 17.091 | 46.814 | 13837.601 | 16417.625 | 11.164   | 71.748 | 9.702 | 1.006 | 14.789 |
| 1/2/2025 4:21  | 2787300 | 20.791 | 17.091 | 46.831 | 13837.909 | 16417.861 | 11.164   | 71.747 | 9.702 | 1.006 | 14.791 |
| 1/2/2025 4:36  | 2788200 | 20.791 | 17.091 | 46.835 | 13836.712 | 16416.705 | 11.163   | 71.753 | 9.701 | 1.006 | 14.783 |
| 1/2/2025 4:51  | 2789100 | 20.793 | 17.091 | 46.839 | 13840.735 | 16421.215 | 11.168   | 71.732 | 9.704 | 1.006 | 14.785 |
| 1/2/2025 5:06  | 2790000 | 20.781 | 17.092 | 46.811 | 13840.815 | 16421.18  | 11.168   | 71.732 | 9.704 | 1.006 | 14.787 |
| 1/2/2025 5:21  | 2790900 | 20.783 | 17.091 | 46.815 | 13841.101 | 16421.324 | 11.171   | 71.724 | 9.704 | 1.006 | 14.786 |
| 1/2/2025 5:36  | 2791800 | 20.781 | 17.091 | 46.811 | 13839.795 | 16420.107 | 11.168   | 71.737 | 9.704 | 1.006 | 14.788 |
| 1/2/2025 5:51  | 2792700 | 20.779 | 17.092 | 46.808 | 13843.063 | 16423.732 | 11.168   | 71.72  | 9.706 | 1.006 | 14.789 |
| 1/2/2025 6:06  | 2793600 | 20.784 | 17.092 | 46.817 | 13847.061 | 16428.441 | 11.171   | 71.7   | 9.709 | 1.006 | 14.791 |
| 1/2/2025 6:21  | 2794500 | 20.781 | 17.092 | 46.814 | 13848.318 | 16429.758 | 11.172   | 71.693 | 9.71  | 1.006 | 14.792 |
| 1/2/2025 6:36  | 2795400 | 20.78  | 17.093 | 46.809 | 13851.401 | 16433.26  | 11.175   | 71.677 | 9.712 | 1.006 | 14.795 |
| 1/2/2025 6:51  | 2796300 | 20.778 | 17.092 | 46.805 | 13951.27  | 16433.268 | 11.175   | 71.678 | 9.712 | 1.006 | 14.797 |
| 1/2/2025 7:06  | 2797200 | 20.788 | 17.093 | 46.827 | 13956.079 | 16438.641 | 11.178   | 71.693 | 9.715 | 1.006 | 14.795 |
| 1/2/2025 7:21  | 2798100 | 20.791 | 17.094 | 46.835 | 13959.922 | 16442.904 | 11.181   | 71.694 | 9.718 | 1.006 | 14.798 |
| 1/2/2025 7:36  | 2799000 | 20.781 | 17.094 | 46.812 | 13965.543 | 16449.623 | 11.186   | 71.695 | 9.723 | 1.006 | 14.807 |
| 1/2/2025 7:51  | 2799900 | 20.781 | 17.094 | 46.812 | 13962.691 | 16446.266 | 11.183   | 71.619 | 9.72  | 1.006 | 14.809 |
| 1/2/2025 8:06  | 2800800 | 20.779 | 17.094 | 46.808 | 13964.47  | 16446.193 | 11.185   | 71.61  | 9.722 | 1.006 | 14.812 |
| 1/2/2025 8:21  | 2801700 | 20.783 | 17.095 | 46.817 | 13962.327 | 16445.416 | 11.183   | 71.621 | 9.721 | 1.006 | 14.808 |
| 1/2/2025 8:36  | 2802600 | 20.78  | 17.095 | 46.809 | 13964.781 | 16448.27  | 11.185   | 71.609 | 9.722 | 1.006 | 14.807 |
| 1/2/2025 8:51  | 2803500 | 20.783 | 17.095 | 46.815 | 13966.012 | 16449.592 | 11.188   | 71.602 | 9.723 | 1.006 | 14.808 |
| 1/2/2025 9:06  | 2804400 | 20.785 | 17.095 | 46.818 | 13967.185 | 16450.814 | 11.189   | 71.604 | 9.722 | 1.006 | 14.808 |
| 1/2/2025 9:21  | 2805300 | 20.783 | 17.096 | 46.815 | 13969.072 | 16442.465 | 11.181   | 71.633 | 9.718 | 1.006 | 14.809 |
| 1/2/2025 9:36  | 2806200 | 20.781 | 17.096 | 46.811 | 13965.15  | 16448.447 | 11.185   | 71.607 | 9.722 | 1.006 | 14.81  |
| 1/2/2025 9:51  | 2807100 | 20.779 | 17.096 | 46.806 | 13964.52  | 16447.67  | 11.184   | 71.61  | 9.721 | 1.006 | 14.812 |
| 1/2/2025 10:06 | 2808000 | 20.786 | 17.097 | 46.827 | 13962.907 | 16444.584 | 11.192   | 71.623 | 9.719 | 1.006 | 14.808 |
| 1/2/2025 10:21 | 2808900 | 20.776 | 17.096 | 46.799 | 13958.689 | 16440.643 | 11.18    | 71.64  | 9.717 | 1.006 | 14.812 |
| 1/2/2025 10:36 | 2809800 | 20.777 | 17.096 | 46.801 | 13965.339 | 16448.475 | 11.185   | 71.606 | 9.722 | 1.006 | 14.814 |
| 1/2/2025 10:51 | 2810700 | 20.782 | 17.096 | 46.812 | 13962.901 | 16446.797 | 11.183   | 71.618 | 9.72  | 1.006 | 14.809 |
| 1/2/2025 11:06 | 2811600 | 20.783 | 17.096 | 46.814 | 13962.13  | 16447.761 | 11.182   | 71.623 | 9.719 | 1.006 | 14.807 |
| 1/2/2025 11:21 | 2812500 | 20.782 | 17.096 | 46.812 | 13962.45  | 16445.104 | 11.183   | 71.621 | 9.72  | 1.006 | 14.807 |
| 1/2/2025 11:36 | 2813400 | 20.78  | 17.095 | 46.809 | 13962.588 | 16445.49  | 11.183   | 71.62  | 9.72  | 1.006 | 14.801 |
| 1/2/2025 11:51 | 2814300 | 20.787 | 17.096 | 46.824 | 13969.83  | 16453.828 | 11.189   | 71.583 | 9.725 | 1.006 | 14.793 |
| 1/2/2025 12:06 | 2815200 | 20.791 | 17.096 | 46.831 | 13969.114 | 16459.989 | 11.196   | 71.56  | 9.723 | 1.006 | 14.786 |
| 1/2/2025 12:21 | 2816100 | 20.786 | 17.095 | 46.822 | 13966.564 | 16450.145 | 11.186   | 71.6   | 9.723 | 1.006 | 14.789 |
| 1/2/2025 12:36 | 2817000 | 20.788 | 17.095 | 46.827 | 13966.273 | 16449.965 | 11.186</ |        |       |       |        |

|                 |         |        |        |        |           |           |        |        |       |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 1/14/2025 1:21  | 2948300 | 20.775 | 17.091 | 46.797 | 13848.109 | 16430.164 | 11.173 | 71.694 | 9.71  | 1.006 | 14.89  |
| 1/14/2025 1:36  | 2850200 | 20.775 | 17.091 | 46.798 | 13848.553 | 16430.752 | 11.173 | 71.692 | 9.71  | 1.006 | 14.89  |
| 1/14/2025 1:51  | 2861100 | 20.768 | 17.091 | 46.777 | 13849.023 | 16431.174 | 11.173 | 71.69  | 9.711 | 1.006 | 14.895 |
| 1/14/2025 2:06  | 2852000 | 20.772 | 17.091 | 46.779 | 13848.918 | 16431.048 | 11.173 | 71.69  | 9.711 | 1.006 | 14.896 |
| 1/14/2025 2:21  | 2852000 | 20.772 | 17.091 | 46.780 | 13844.157 | 16425.508 | 11.169 | 71.715 | 9.707 | 1.006 | 14.897 |
| 1/14/2025 2:36  | 2933800 | 20.767 | 17.091 | 46.78  | 13950.357 | 16432.777 | 11.174 | 71.683 | 9.712 | 1.006 | 14.9   |
| 1/14/2025 2:51  | 2854700 | 20.768 | 17.09  | 46.782 | 13847.873 | 16429.979 | 11.172 | 71.696 | 9.71  | 1.006 | 14.903 |
| 1/14/2025 3:06  | 2955600 | 20.767 | 17.091 | 46.781 | 13848.911 | 16432.365 | 11.174 | 71.693 | 9.711 | 1.006 | 14.903 |
| 1/14/2025 3:21  | 2956500 | 20.759 | 17.091 | 46.761 | 13953.861 | 16436.967 | 11.177 | 71.685 | 9.714 | 1.006 | 14.902 |
| 1/14/2025 3:36  | 2957400 | 20.769 | 17.09  | 46.784 | 13845.623 | 16427.461 | 11.171 | 71.707 | 9.708 | 1.006 | 14.898 |
| 1/14/2025 3:51  | 2968300 | 20.765 | 17.091 | 46.775 | 13845.726 | 16427.332 | 11.171 | 71.707 | 9.708 | 1.006 | 14.897 |
| 1/14/2025 4:06  | 2959200 | 20.765 | 17.091 | 46.776 | 13845.232 | 16421.553 | 11.173 | 71.71  | 9.711 | 1.006 | 14.896 |
| 1/14/2025 4:21  | 2960100 | 20.77  | 17.091 | 46.766 | 13848.264 | 16430.311 | 11.173 | 71.694 | 9.71  | 1.006 | 14.891 |
| 1/14/2025 4:36  | 2961000 | 20.773 | 17.091 | 46.792 | 13848.997 | 16431.176 | 11.173 | 71.69  | 9.711 | 1.006 | 14.888 |
| 1/14/2025 4:51  | 2961900 | 20.767 | 17.09  | 46.779 | 13845.623 | 16427.428 | 11.171 | 71.707 | 9.708 | 1.006 | 14.89  |
| 1/14/2025 5:06  | 2962800 | 20.761 | 17.091 | 46.780 | 13961.153 | 16426.854 | 11.137 | 71.71  | 9.708 | 1.006 | 14.891 |
| 1/14/2025 5:21  | 2963700 | 20.761 | 17.091 | 46.767 | 13847.976 | 16430.035 | 11.172 | 71.695 | 9.71  | 1.006 | 14.889 |
| 1/14/2025 5:36  | 2964600 | 20.763 | 17.09  | 46.772 | 13849.205 | 16431.68  | 11.174 | 71.689 | 9.711 | 1.006 | 14.892 |
| 1/14/2025 5:51  | 2965500 | 20.773 | 17.091 | 46.793 | 13845.231 | 16420.643 | 11.137 | 71.709 | 9.708 | 1.006 | 14.893 |
| 1/14/2025 6:06  | 2966400 | 20.765 | 17.09  | 46.780 | 13961.911 | 16422.955 | 11.168 | 71.7   | 9.709 | 1.006 | 14.889 |
| 1/14/2025 6:21  | 2967300 | 20.761 | 17.091 | 46.767 | 13848.917 | 16431.115 | 11.173 | 71.69  | 9.711 | 1.006 | 14.891 |
| 1/14/2025 6:36  | 2968200 | 20.768 | 17.091 | 46.783 | 13849.702 | 16431.941 | 11.174 | 71.686 | 9.711 | 1.006 | 14.887 |
| 1/14/2025 6:51  | 2969100 | 20.769 | 17.091 | 46.784 | 13962.789 | 16435.516 | 11.176 | 71.67  | 9.713 | 1.006 | 14.887 |
| 1/14/2025 7:06  | 2970000 | 20.77  | 17.091 | 46.789 | 13961.911 | 16431.918 | 11.175 | 71.678 | 9.712 | 1.006 | 14.892 |
| 1/14/2025 7:21  | 2970900 | 20.762 | 17.091 | 46.768 | 13848.917 | 16430.887 | 11.173 | 71.69  | 9.71  | 1.006 | 14.894 |
| 1/14/2025 7:36  | 2971800 | 20.76  | 17.092 | 46.765 | 13962.03  | 16434.424 | 11.175 | 71.674 | 9.713 | 1.006 | 14.894 |
| 1/14/2025 7:51  | 2972700 | 20.765 | 17.092 | 46.776 | 13951.348 | 16433.654 | 11.175 | 71.678 | 9.712 | 1.006 | 14.894 |
| 1/14/2025 8:06  | 2973600 | 20.761 | 17.092 | 46.779 | 13849.805 | 16431.718 | 11.174 | 71.686 | 9.711 | 1.006 | 14.896 |
| 1/14/2025 8:21  | 2974500 | 20.764 | 17.092 | 46.773 | 13952.731 | 16435.25  | 11.176 | 71.671 | 9.713 | 1.006 | 14.897 |
| 1/14/2025 8:36  | 2975400 | 20.767 | 17.092 | 46.78  | 13954.382 | 16436.902 | 11.177 | 71.682 | 9.714 | 1.006 | 14.9   |
| 1/14/2025 8:51  | 2976300 | 20.764 | 17.092 | 46.774 | 13958.827 | 16442.203 | 11.181 | 71.639 | 9.718 | 1.006 | 14.897 |
| 1/14/2025 9:06  | 2977200 | 20.766 | 17.092 | 46.777 | 13961.045 | 16444.619 | 11.182 | 71.628 | 9.718 | 1.006 | 14.892 |
| 1/14/2025 9:21  | 2978100 | 20.767 | 17.093 | 46.779 | 13966.674 | 16451.25  | 11.187 | 71.599 | 9.724 | 1.006 | 14.896 |
| 1/14/2025 9:36  | 2979000 | 20.764 | 17.093 | 46.773 | 13961.098 | 16444.549 | 11.182 | 71.628 | 9.719 | 1.006 | 14.897 |
| 1/14/2025 9:51  | 2979900 | 20.767 | 17.093 | 46.779 | 13963.499 | 16447.25  | 11.184 | 71.615 | 9.721 | 1.006 | 14.898 |
| 1/14/2025 10:06 | 2980800 | 20.769 | 17.094 | 46.783 | 13961.375 | 16444.715 | 11.182 | 71.628 | 9.719 | 1.006 | 14.897 |
| 1/14/2025 10:21 | 2981700 | 20.77  | 17.094 | 46.785 | 13964.259 | 16447.945 | 11.185 | 71.611 | 9.721 | 1.006 | 14.897 |
| 1/14/2025 10:36 | 2982600 | 20.759 | 17.094 | 46.762 | 13964.442 | 16448.068 | 11.185 | 71.61  | 9.722 | 1.006 | 14.897 |
| 1/14/2025 10:51 | 2983500 | 20.765 | 17.092 | 46.779 | 13972.693 | 16449.208 | 11.182 | 71.612 | 9.721 | 1.006 | 14.898 |
| 1/14/2025 11:06 | 2984400 | 20.768 | 17.094 | 46.781 | 13961.304 | 16444.436 | 11.182 | 71.627 | 9.719 | 1.006 | 14.889 |
| 1/14/2025 11:21 | 2985300 | 20.765 | 17.094 | 46.774 | 13965.176 | 16448.898 | 11.185 | 71.607 | 9.722 | 1.006 | 14.887 |
| 1/14/2025 11:36 | 2986200 | 20.769 | 17.095 | 46.784 | 13959.577 | 16442.242 | 11.181 | 71.635 | 9.718 | 1.006 | 14.881 |
| 1/14/2025 11:51 | 2987100 | 20.761 | 17.095 | 46.772 | 13963.373 | 16443.719 | 11.189 | 71.479 | 9.719 | 1.006 | 14.879 |
| 1/14/2025 12:06 | 2988000 | 20.761 | 17.095 | 46.766 | 13965.025 | 16448.557 | 11.185 | 71.607 | 9.722 | 1.006 | 14.877 |
| 1/14/2025 12:21 | 2988900 | 20.765 | 17.095 | 46.776 | 13960.237 | 16442.955 | 11.181 | 71.632 | 9.718 | 1.006 | 14.878 |
| 1/14/2025 12:36 | 2989800 | 20.772 | 17.094 | 46.79  | 13962.852 | 16446.16  | 11.183 | 71.619 | 9.722 | 1.006 | 14.895 |
| 1/14/2025 12:51 | 2990700 | 20.769 | 17.095 | 46.785 | 13961.908 | 16444.174 | 11.182 | 71.526 | 9.725 | 1.006 | 14.893 |
| 1/14/2025 13:06 | 2991600 | 20.77  | 17.095 | 46.787 | 13961.068 | 16444.029 | 11.182 | 71.628 | 9.719 | 1.006 | 14.89  |
| 1/14/2025 13:21 | 2992500 | 20.769 | 17.094 | 46.784 | 13960.337 | 16443.199 | 11.181 | 71.632 | 9.718 | 1.006 | 14.898 |
| 1/14/2025 13:36 | 2993400 | 20.769 | 17.095 | 46.785 | 13962.87  | 16445.82  | 11.183 | 71.62  | 9.722 | 1.006 | 14.892 |
| 1/14/2025 13:51 | 2994300 | 20.771 | 17.095 | 46.780 | 13967.927 | 16440.179 | 11.179 | 71.644 | 9.718 | 1.006 | 14.893 |
| 1/14/2025 14:06 | 2995200 | 20.772 | 17.094 | 46.792 | 13959.716 | 16442.629 | 11.181 | 71.635 | 9.718 | 1.006 | 14.848 |
| 1/14/2025 14:21 | 2996100 | 20.771 | 17.094 | 46.789 | 13966.615 | 16450.756 | 11.187 | 71.599 | 9.723 | 1.006 | 14.89  |
| 1/14/2025 14:36 | 2997000 | 20.768 | 17.093 | 46.782 | 13964.25  | 16448.596 | 11.185 | 71.61  | 9.722 | 1.006 | 14.848 |
| 1/14/2025 14:51 | 2997900 | 20.769 | 17.094 | 46.775 | 13960.47  | 16442.362 | 11.189 | 71.606 | 9.718 | 1.006 | 14.848 |
| 1/14/2025 15:06 | 2998800 | 20.767 | 17.093 | 46.78  | 13965.75  | 16450.127 | 11.188 | 71.604 | 9.723 | 1.006 | 14.854 |
| 1/14/2025 15:21 | 2999700 | 20.771 | 17.093 | 46.788 | 13966.665 | 16451.305 | 11.187 | 71.599 | 9.724 | 1.006 | 14.849 |
| 1/14/2025 15:36 | 3000600 | 20.768 | 17.092 | 46.783 | 13964.675 | 16449.059 | 11.185 | 71.609 | 9.722 | 1.006 | 14.848 |
| 1/14/2025 15:51 | 3001500 | 20.765 | 17.092 | 46.775 | 13964.104 | 16446.613 | 11.185 | 71.612 | 9.722 | 1.006 | 14.85  |
| 1/14/2025 16:06 | 3002400 | 20.772 | 17.091 | 46.79  | 13965.465 | 16450.379 | 11.189 | 71.605 | 9.723 | 1.006 | 14.847 |
| 1/14/2025 16:21 | 3003300 | 20.77  | 17.091 | 46.786 | 13965.984 | 16451.121 | 11.187 | 71.603 | 9.723 | 1.006 | 14.847 |
| 1/14/2025 16:36 | 3004200 | 20.766 | 17.091 | 46.777 | 13967.001 | 16452.219 | 11.188 | 71.587 | 9.724 | 1.006 | 14.851 |
| 1/14/2025 16:51 | 3005100 | 20.771 | 17.09  | 46.789 | 13969.151 | 16455.143 | 11.189 | 71.586 | 9.726 | 1.006 | 14.85  |
| 1/14/2025 17:06 | 3006000 | 20.765 | 17.09  | 46.775 | 13966.663 | 16452.111 | 11.187 | 71.599 | 9.724 | 1.006 | 14.849 |
| 1/14/2025 17:21 | 3006900 | 20.768 | 17.089 | 46.781 | 13964.989 | 16450.537 | 11.186 | 71.608 | 9.723 | 1.006 | 14.849 |
| 1/14/2025 17:36 | 3007800 | 20.769 | 17.089 | 46.783 | 13967.658 | 16453.79  | 11.189 | 71.584 | 9.725 | 1.006 | 14.848 |
| 1/14/2025 17:51 | 3008700 | 20.77  | 17.089 | 46.786 | 13964.934 | 16450.1   | 11.189 | 71.608 | 9.723 | 1.006 | 14.848 |
| 1/14/2025 18:06 | 3009600 | 20.772 | 17.088 | 46.791 | 13967.317 | 16453.701 | 11.189 | 71.596 | 9.725 | 1.006 | 14.85  |
| 1/14/2025 18:21 | 3010500 | 20.773 | 17.088 | 46.793 | 13965.617 | 16451.764 | 11.187 | 71.604 | 9.724 | 1.006 | 14.847 |
| 1/14/2025 18:36 | 3011400 | 20.769 | 17.089 | 46.779 | 13964.973 | 16448.436 | 11.182 | 71.619 | 9.719 | 1.006 | 14.847 |
| 1/14/2025 18:51 | 3012300 | 20.769 | 17.087 | 46.785 | 13961.549 | 16447.23  | 11.184 | 71.625 | 9.721 | 1.006 | 14.85  |
| 1/14/2025 19:06 | 3013200 | 20.765 | 17.088 | 46.776 | 13955.116 | 16439.592 | 11.179 | 71.658 | 9.716 | 1.006 | 14.852 |
| 1/14/2025 19:21 | 3014100 | 20.763 | 17.088 | 46.77  | 13951.14  | 16434.871 | 11.178 | 71.679 | 9.713 | 1.006 | 14.854 |
| 1/14/2025 19:36 | 3015000 | 20.767 | 17.089 | 46.780 | 13950.057 | 16430.057 | 11.172 | 71.69  | 9.709 | 1.006 | 14.855 |
| 1/14/2025 19:51 | 3015900 | 20.767 | 17.087 | 46.779 | 13940.957 | 16430.137 | 11.172 | 71.7   | 9.71  | 1.006 | 14.853 |
| 1/14/2025 20:06 | 3016800 | 20.765 | 17.087 | 46.776 | 13946.358 | 16429.627 | 11.172 | 71.703 | 9.71  | 1.006 | 14.851 |
| 1/14/2025 20:21 | 3017700 | 20.764 | 17.087 | 46.772 | 13940.187 | 16422.258 | 11.167 | 71.735 | 9.705 | 1.006 | 14.846 |
| 1/14/2025 20:36 | 3018600 | 20.769 | 17.087 | 46.780 | 13938.519 | 16420.412 | 11.169 | 71.743 | 9.704 | 1.006 | 14.848 |
| 1/14/2025 20:51 | 3019500 | 20.765 | 17.087 | 46.775 | 13937.993 | 16419.512 | 11.165 | 71.746 | 9.703 | 1.006 | 14.849 |
| 1/14/2025 21:06 | 3020400 | 20.762 | 17.087 | 46.769 | 13932.843 | 16413.48  | 11.161 | 71.773 | 9.699 | 1.006 | 14.85  |
| 1/14/2025 21:21 | 3021300 | 20.765 | 17.087 | 46.774 | 13929.577 | 16409.76  | 11.159 | 71.79  | 9.697 | 1.006 | 14.852 |
| 1/14/2025 21:36 | 3022200 | 20.767 | 17.087 | 46.780 | 13929.263 | 16409.263 | 11.159 | 71.791 | 9.697 | 1.006 | 14.851 |
| 1/14/2025 21:51 | 3023100 | 20.762 | 17.088 | 46.769 | 13930.177 | 16410.213 | 11.159 | 71.787 | 9.697 | 1.006 | 14.852 |
| 1/14/2025 22:06 |         |        |        |        |           |           |        |        |       |       |        |

|                 |             |        |        |        |           |           |        |           |       |       |        |
|-----------------|-------------|--------|--------|--------|-----------|-----------|--------|-----------|-------|-------|--------|
| 1/18/2025 10:51 | 3156300     | 20.715 | 17.094 | 46.863 | 13910.368 | 16384.441 | 11.141 | 71.889    | 9.881 | 1.000 | 14.806 |
| 1/18/2025 11:06 | 3157200     | 20.717 | 17.094 | 46.867 | 13913.11  | 16387.605 | 11.144 | 71.875    | 9.883 | 1.000 | 14.805 |
| 1/18/2025 11:21 | 3158100     | 20.711 | 17.095 | 46.854 | 13915.278 | 16390.027 | 11.145 | 71.863    | 9.884 | 1.000 | 14.804 |
| 1/18/2025 11:36 | 3159000     | 20.710 | 17.095 | 46.862 | 13916.876 | 16392.345 | 11.147 | 71.857    | 9.884 | 1.000 | 14.803 |
| 1/18/2025 11:51 | 3159900     | 20.716 | 17.095 | 46.865 | 13919.901 | 16395.408 | 11.149 | 71.84     | 9.885 | 1.000 | 14.798 |
| 1/18/2025 12:06 | 3160800     | 20.713 | 17.095 | 46.859 | 13915.806 | 16390.424 | 11.145 | 71.861    | 9.885 | 1.000 | 14.792 |
| 1/18/2025 12:21 | 3161700     | 20.723 | 17.095 | 46.88  | 13916.537 | 16391.416 | 11.146 | 71.857    | 9.885 | 1.000 | 14.784 |
| 1/18/2025 12:36 | 3162600     | 20.724 | 17.095 | 46.881 | 13921.422 | 16397.455 | 11.15  | 71.87     | 9.889 | 1.000 | 14.779 |
| 1/18/2025 12:51 | 3163500     | 20.716 | 17.095 | 46.865 | 13921.763 | 16397.475 | 11.15  | 71.83     | 9.889 | 1.000 | 14.778 |
| 1/18/2025 13:06 | 3164400     | 20.719 | 17.096 | 46.873 | 13922.26  | 16397.93  | 11.151 | 71.827    | 9.889 | 1.000 | 14.774 |
| 1/18/2025 13:21 | 3165300     | 20.717 | 17.096 | 46.867 | 13929.235 | 16406.145 | 11.156 | 71.791    | 9.895 | 1.000 | 14.772 |
| 1/18/2025 13:36 | 3166200     | 20.72  | 17.096 | 46.872 | 13932.502 | 16419.25  | 11.157 | 71.76     | 9.897 | 1.000 | 14.768 |
| 1/18/2025 13:51 | 3167100     | 20.723 | 17.095 | 46.881 | 13931.065 | 16408.432 | 11.158 | 71.782    | 9.896 | 1.000 | 14.766 |
| 1/18/2025 14:06 | 3168000     | 20.724 | 17.096 | 46.882 | 13935.013 | 16412.854 | 11.161 | 71.782    | 9.899 | 1.000 | 14.764 |
| 1/18/2025 14:21 | 3168900     | 20.727 | 17.095 | 46.889 | 13937.652 | 16418.189 | 11.163 | 71.748    | 9.901 | 1.000 | 14.767 |
| 1/18/2025 14:36 | 3169800     | 20.715 | 17.095 | 46.888 | 13933.51  | 16413.585 | 11.163 | 71.798    | 9.899 | 1.000 | 14.768 |
| 1/18/2025 14:51 | 3170700     | 20.718 | 17.096 | 46.87  | 13945.86  | 16425.727 | 11.169 | 71.706    | 9.907 | 1.000 | 14.766 |
| 1/18/2025 15:06 | 3171600     | 20.718 | 17.095 | 46.869 | 13942.227 | 16421.607 | 11.167 | 71.725    | 9.905 | 1.000 | 14.769 |
| 1/18/2025 15:21 | 3172500     | 20.719 | 17.095 | 46.872 | 13991.178 | 16479.484 | 11.206 | 71.474    | 9.742 | 1.000 | 14.773 |
| 1/18/2025 15:36 | 3173400     | 20.709 | 17.095 | 46.87  | 13987.18  | 16474.7   | 11.203 | 71.594    | 9.739 | 1.000 | 14.771 |
| 1/18/2025 15:51 | 3174300.009 | -0.005 | 15.255 | -0.124 | 10.336    | 12.7      | 0.009  | 90746.398 | 0.005 | 0.999 | 14.778 |
| 1/18/2025 16:06 | 151200      | 20.713 | 17.06  | 46.857 | 13958.688 | 16454.02  | 11.189 | 71.64     | 9.725 | 1.000 | 14.778 |
| 1/18/2025 16:21 | 151200      | 20.711 | 17.091 | 46.853 | 13963.484 | 16448.143 | 11.185 | 71.615    | 9.722 | 1.000 | 14.781 |
| 1/18/2025 16:36 | 153000      | 20.712 | 17.092 | 46.852 | 13971.734 | 16457.465 | 11.191 | 71.573    | 9.728 | 1.000 | 14.779 |
| 1/18/2025 16:51 | 153900      | 20.717 | 17.092 | 46.867 | 13982.916 | 16470.645 | 11.2   | 71.516    | 9.736 | 1.000 | 14.779 |
| 1/18/2025 17:06 | 154800      | 20.715 | 17.091 | 46.863 | 13993.982 | 16484.039 | 11.209 | 71.459    | 9.745 | 1.000 | 14.782 |
| 1/18/2025 17:21 | 155700      | 20.713 | 17.091 | 46.857 | 13998.181 | 16488.947 | 11.212 | 71.438    | 9.748 | 1.000 | 14.781 |
| 1/18/2025 17:36 | 156600      | 20.711 | 17.092 | 46.858 | 14004.481 | 16498.174 | 11.217 | 71.406    | 9.752 | 1.000 | 14.782 |
| 1/18/2025 17:51 | 157500      | 20.713 | 17.091 | 46.857 | 14001.108 | 16492.33  | 11.215 | 71.423    | 9.75  | 1.000 | 14.784 |
| 1/18/2025 18:06 | 158400      | 20.713 | 17.091 | 46.859 | 14004.414 | 16496.453 | 11.218 | 71.406    | 9.752 | 1.000 | 14.785 |
| 1/18/2025 18:21 | 159300      | 20.711 | 17.091 | 46.853 | 14003.216 | 16495.076 | 11.217 | 71.412    | 9.752 | 1.000 | 14.785 |
| 1/18/2025 18:36 | 160200      | 20.716 | 17.091 | 46.864 | 14005.553 | 16497.782 | 11.218 | 71.4      | 9.753 | 1.000 | 14.786 |
| 1/18/2025 18:51 | 161100      | 20.718 | 17.091 | 46.866 | 14004.721 | 16496.914 | 11.218 | 71.404    | 9.753 | 1.000 | 14.785 |
| 1/18/2025 19:06 | 162000      | 20.711 | 17.09  | 46.854 | 14001.758 | 16493.586 | 11.218 | 71.42     | 9.751 | 1.000 | 14.786 |
| 1/18/2025 19:21 | 162900      | 20.709 | 17.08  | 46.85  | 14002.438 | 16492.13  | 11.215 | 71.428    | 9.75  | 1.000 | 14.783 |
| 1/18/2025 19:36 | 163800      | 20.711 | 17.08  | 46.853 | 13996.968 | 16488.072 | 11.212 | 71.444    | 9.747 | 1.000 | 14.781 |
| 1/18/2025 19:51 | 164700      | 20.715 | 17.08  | 46.863 | 13998.382 | 16489.807 | 11.213 | 71.437    | 9.748 | 1.000 | 14.788 |
| 1/18/2025 20:06 | 165600      | 20.714 | 17.089 | 46.861 | 13993.529 | 16484.221 | 11.209 | 71.462    | 9.745 | 1.000 | 14.791 |
| 1/18/2025 20:21 | 166500      | 20.708 | 17.089 | 46.847 | 13996.873 | 16487.657 | 11.208 | 71.456    | 9.74  | 1.000 | 14.794 |
| 1/18/2025 20:36 | 167400      | 20.712 | 17.089 | 46.855 | 13991.871 | 16482.296 | 11.208 | 71.47     | 9.743 | 1.000 | 14.793 |
| 1/18/2025 20:51 | 168300      | 20.707 | 17.089 | 46.845 | 13986.269 | 16475.695 | 11.203 | 71.499    | 9.739 | 1.000 | 14.798 |
| 1/18/2025 21:06 | 169200      | 20.711 | 17.089 | 46.853 | 13982.106 | 16470.83  | 11.2   | 71.52     | 9.736 | 1.000 | 14.8   |
| 1/18/2025 21:21 | 170100      | 20.711 | 17.089 | 46.854 | 13977.773 | 16467.205 | 11.2   | 71.549    | 9.74  | 1.000 | 14.796 |
| 1/18/2025 21:36 | 171000      | 20.712 | 17.089 | 46.856 | 13984.673 | 16473.854 | 11.202 | 71.507    | 9.738 | 1.000 | 14.796 |
| 1/18/2025 21:51 | 171900      | 20.714 | 17.088 | 46.86  | 13983.104 | 16472.23  | 11.201 | 71.515    | 9.737 | 1.000 | 14.8   |
| 1/18/2025 22:06 | 172800      | 20.71  | 17.089 | 46.851 | 13981.043 | 16469.674 | 11.199 | 71.525    | 9.735 | 1.000 | 14.801 |
| 1/18/2025 22:21 | 173700      | 20.709 | 17.089 | 46.865 | 13975.3   | 16465.973 | 11.195 | 71.536    | 9.731 | 1.000 | 14.798 |
| 1/18/2025 22:36 | 174600      | 20.714 | 17.089 | 46.861 | 13978.104 | 16466.313 | 11.197 | 71.54     | 9.733 | 1.000 | 14.802 |
| 1/18/2025 22:51 | 175500      | 20.709 | 17.089 | 46.85  | 13977.592 | 16465.41  | 11.198 | 71.543    | 9.733 | 1.000 | 14.807 |
| 1/18/2025 23:06 | 176400      | 20.707 | 17.089 | 46.844 | 13979.395 | 16467.533 | 11.198 | 71.534    | 9.734 | 1.000 | 14.808 |
| 1/18/2025 23:21 | 177300      | 20.711 | 17.089 | 46.853 | 13972.768 | 16469.777 | 11.197 | 71.547    | 9.729 | 1.000 | 14.807 |
| 1/18/2025 23:36 | 178200      | 20.712 | 17.089 | 46.856 | 13976.591 | 16464.203 | 11.196 | 71.548    | 9.732 | 1.000 | 14.804 |
| 1/18/2025 23:51 | 179100      | 20.711 | 17.089 | 46.854 | 13973.258 | 16460.342 | 11.193 | 71.565    | 9.729 | 1.000 | 14.804 |
| 1/17/2025 0:06  | 180000      | 20.703 | 17.08  | 46.837 | 13980.276 | 16468.41  | 11.189 | 71.529    | 9.734 | 1.000 | 14.808 |
| 1/17/2025 0:21  | 180900      | 20.701 | 17.089 | 46.848 | 13974.086 | 16461.278 | 11.194 | 71.51     | 9.73  | 1.000 | 14.807 |
| 1/17/2025 0:36  | 181800      | 20.705 | 17.08  | 46.841 | 13972.118 | 16458.67  | 11.192 | 71.571    | 9.728 | 1.000 | 14.807 |
| 1/17/2025 0:51  | 182700      | 20.709 | 17.08  | 46.848 | 13974.584 | 16461.48  | 11.194 | 71.558    | 9.73  | 1.000 | 14.811 |
| 1/17/2025 1:06  | 183600      | 20.707 | 17.08  | 46.845 | 13973.758 | 16460.568 | 11.193 | 71.583    | 9.729 | 1.000 | 14.815 |
| 1/17/2025 1:21  | 184500      | 20.701 | 17.08  | 46.844 | 13970.233 | 16456.863 | 11.187 | 71.535    | 9.733 | 1.000 | 14.812 |
| 1/17/2025 1:36  | 185400      | 20.706 | 17.091 | 46.843 | 13977.438 | 16464.738 | 11.196 | 71.544    | 9.732 | 1.000 | 14.813 |
| 1/17/2025 1:51  | 186300      | 20.708 | 17.091 | 46.846 | 13974.662 | 16461.506 | 11.194 | 71.558    | 9.73  | 1.000 | 14.81  |
| 1/17/2025 2:06  | 187200      | 20.708 | 17.091 | 46.847 | 13985.706 | 16474.338 | 11.203 | 71.502    | 9.738 | 1.000 | 14.81  |
| 1/17/2025 2:21  | 188100      | 20.705 | 17.091 | 46.848 | 13979.233 | 16468.663 | 11.2   | 71.535    | 9.733 | 1.000 | 14.812 |
| 1/17/2025 2:36  | 189000      | 20.711 | 17.092 | 46.853 | 13983.232 | 16471.242 | 11.2   | 71.514    | 9.736 | 1.000 | 14.807 |
| 1/17/2025 2:51  | 189900      | 20.709 | 17.091 | 46.849 | 13980.412 | 16468.016 | 11.198 | 71.529    | 9.734 | 1.000 | 14.809 |
| 1/17/2025 3:06  | 190800      | 20.71  | 17.091 | 46.851 | 13976.923 | 16464.937 | 11.196 | 71.547    | 9.732 | 1.000 | 14.812 |
| 1/17/2025 3:21  | 191700      | 20.71  | 17.091 | 46.852 | 13984.153 | 16472.389 | 11.201 | 71.51     | 9.727 | 1.000 | 14.811 |
| 1/17/2025 3:36  | 192600      | 20.709 | 17.092 | 46.85  | 13985.22  | 16473.553 | 11.202 | 71.504    | 9.738 | 1.000 | 14.808 |
| 1/17/2025 3:51  | 193500      | 20.71  | 17.091 | 46.852 | 13989.089 | 16474.77  | 11.203 | 71.5      | 9.739 | 1.000 | 14.806 |
| 1/17/2025 4:06  | 194400      | 20.71  | 17.091 | 46.853 | 13989.738 | 16475.935 | 11.204 | 71.498    | 9.738 | 1.000 | 14.81  |
| 1/17/2025 4:21  | 195300      | 20.705 | 17.092 | 46.84  | 13985.543 | 16473.834 | 11.202 | 71.502    | 9.738 | 1.000 | 14.811 |
| 1/17/2025 4:36  | 196200      | 20.706 | 17.092 | 46.842 | 13985.638 | 16474.076 | 11.202 | 71.502    | 9.738 | 1.000 | 14.809 |
| 1/17/2025 4:51  | 197100      | 20.706 | 17.091 | 46.842 | 13985.688 | 16474.42  | 11.203 | 71.501    | 9.738 | 1.000 | 14.81  |
| 1/17/2025 5:06  | 198000      | 20.709 | 17.092 | 46.848 | 13989.834 | 16477.811 | 11.205 | 71.488    | 9.741 | 1.000 | 14.808 |
| 1/17/2025 5:21  | 198900      | 20.71  | 17.091 | 46.852 | 13989.984 | 16479.422 | 11.206 | 71.48     | 9.742 | 1.000 | 14.805 |
| 1/17/2025 5:36  | 199800      | 20.704 | 17.092 | 46.838 | 13991.024 | 16480.391 | 11.207 | 71.474    | 9.742 | 1.000 | 14.811 |
| 1/17/2025 5:51  | 200700      | 20.703 | 17.091 | 46.835 | 13987.701 | 16476.639 | 11.204 | 71.491    | 9.74  | 1.000 | 14.817 |
| 1/17/2025 6:06  | 201600      | 20.701 | 17.091 | 46.84  | 13990.71  | 16483.615 | 11.209 | 71.461    | 9.744 | 1.000 | 14.818 |
| 1/17/2025 6:21  | 202500      | 20.705 | 17.091 | 46.839 | 13991.104 | 16480.58  | 11.207 | 71.474    | 9.742 | 1.000 | 14.819 |
| 1/17/2025 6:36  | 203400      | 20.703 | 17.091 | 46.836 | 13989.735 | 16479.162 | 11.206 | 71.481    | 9.741 | 1.000 | 14.819 |
| 1/17/2025 6:51  | 204300      | 20.702 | 17.091 | 46.834 | 13995.271 | 16485.488 | 11.21  | 71.463    | 9.745 | 1.000 | 14.821 |
| 1/17/2025 7:06  | 205200      | 20.702 | 17.091 | 46.832 | 13991.024 | 16480.518 | 11.207 | 71.474    | 9.742 | 1.000 | 14.825 |
| 1/17/2025 7:21  | 206100      | 20.704 | 17.091 | 46.837 | 13991.159 | 16480.807 | 11.207 | 71.474    | 9.742 | 1.000 | 14.826 |
| 1/17/2025 7:36  | 207000      | 20.698 | 17.091 | 46.825 | 13989.265 | 16478.672 | 11.2   |           |       |       |        |

|                 |        |        |        |        |           |           |        |        |       |       |        |
|-----------------|--------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 1/18/2025 20:21 | 339300 | 20.683 | 17.088 | 46.545 | 13919.087 | 16397.016 | 11.15  | 71.844 | 9.689 | 1.000 | 14.84  |
| 1/18/2025 20:36 | 340200 | 20.659 | 17.088 | 46.536 | 13914.734 | 16392.021 | 11.147 | 71.866 | 9.686 | 1.000 | 14.846 |
| 1/18/2025 20:51 | 341100 | 20.656 | 17.088 | 46.529 | 13910.195 | 16386.609 | 11.148 | 71.889 | 9.687 | 1.000 | 14.847 |
| 1/18/2025 21:06 | 342000 | 20.661 | 17.088 | 46.541 | 13910.491 | 16390.346 | 11.15  | 71.848 | 9.688 | 1.000 | 14.848 |
| 1/18/2025 21:21 | 342900 | 20.663 | 17.088 | 46.545 | 13915.172 | 16392.537 | 11.147 | 71.864 | 9.686 | 1.000 | 14.844 |
| 1/18/2025 21:36 | 343800 | 20.664 | 17.088 | 46.547 | 13908.146 | 16384.26  | 11.141 | 71.9   | 9.681 | 1.000 | 14.847 |
| 1/18/2025 21:51 | 344700 | 20.659 | 17.088 | 46.537 | 13902.521 | 16377.833 | 11.137 | 71.829 | 9.676 | 1.000 | 14.849 |
| 1/18/2025 22:06 | 345600 | 20.666 | 17.087 | 46.551 | 13899.891 | 16370.591 | 11.131 | 71.846 | 9.671 | 1.000 | 14.846 |
| 1/18/2025 22:21 | 346500 | 20.663 | 17.087 | 46.546 | 13887.072 | 16359.621 | 11.125 | 72.009 | 9.665 | 1.000 | 14.847 |
| 1/18/2025 22:36 | 347400 | 20.662 | 17.088 | 46.544 | 13886.835 | 16359.087 | 11.124 | 72.011 | 9.664 | 1.000 | 14.85  |
| 1/18/2025 22:51 | 348300 | 20.658 | 17.087 | 46.533 | 13884.039 | 16350.017 | 11.122 | 72.025 | 9.663 | 1.000 | 14.853 |
| 1/18/2025 23:06 | 349200 | 20.659 | 17.087 | 46.537 | 13873.999 | 16333.573 | 11.114 | 72.079 | 9.655 | 1.000 | 14.857 |
| 1/18/2025 23:21 | 350100 | 20.659 | 17.087 | 46.536 | 13871.791 | 16341.46  | 11.112 | 72.089 | 9.653 | 1.000 | 14.854 |
| 1/18/2025 23:36 | 351000 | 20.661 | 17.088 | 46.542 | 13867.97  | 16336.7   | 11.109 | 72.109 | 9.65  | 1.000 | 14.851 |
| 1/18/2025 23:51 | 351900 | 20.657 | 17.088 | 46.533 | 13864.555 | 16332.867 | 11.106 | 72.126 | 9.648 | 1.000 | 14.848 |
| 1/19/2025 0:06  | 352800 | 20.663 | 17.089 | 46.55  | 13860.034 | 16334.42  | 11.107 | 72.141 | 9.649 | 1.000 | 14.847 |
| 1/19/2025 0:21  | 353700 | 20.664 | 17.088 | 46.548 | 13862.732 | 16330.433 | 11.105 | 72.136 | 9.646 | 1.000 | 14.846 |
| 1/19/2025 0:36  | 354600 | 20.668 | 17.089 | 46.557 | 13860.822 | 16328.117 | 11.103 | 72.146 | 9.645 | 1.000 | 14.842 |
| 1/19/2025 0:51  | 355500 | 20.665 | 17.089 | 46.549 | 13866.854 | 16335.126 | 11.108 | 72.114 | 9.649 | 1.000 | 14.845 |
| 1/19/2025 1:06  | 356400 | 20.669 | 17.089 | 46.557 | 13861.813 | 16329.188 | 11.104 | 72.141 | 9.645 | 1.000 | 14.851 |
| 1/19/2025 1:21  | 357300 | 20.656 | 17.089 | 46.53  | 13864.477 | 16332.134 | 11.106 | 72.127 | 9.647 | 1.000 | 14.854 |
| 1/19/2025 1:36  | 358200 | 20.655 | 17.089 | 46.527 | 13867.824 | 16336.206 | 11.109 | 72.109 | 9.65  | 1.000 | 14.855 |
| 1/19/2025 1:51  | 359100 | 20.657 | 17.09  | 46.532 | 13873.905 | 16343.207 | 11.113 | 72.078 | 9.654 | 1.000 | 14.855 |
| 1/19/2025 2:06  | 360000 | 20.657 | 17.09  | 46.537 | 13874.709 | 16344.055 | 11.114 | 72.074 | 9.653 | 1.000 | 14.857 |
| 1/19/2025 2:21  | 360900 | 20.654 | 17.09  | 46.525 | 13878.017 | 16347.822 | 11.117 | 72.056 | 9.657 | 1.000 | 14.861 |
| 1/19/2025 2:36  | 361800 | 20.651 | 17.09  | 46.518 | 13881.981 | 16352.72  | 11.12  | 72.036 | 9.66  | 1.000 | 14.86  |
| 1/19/2025 2:51  | 362700 | 20.655 | 17.09  | 46.528 | 13888.3   | 16360.034 | 11.125 | 72.003 | 9.665 | 1.000 | 14.854 |
| 1/19/2025 3:06  | 363600 | 20.659 | 17.091 | 46.531 | 13893.816 | 16366.274 | 11.129 | 71.974 | 9.669 | 1.000 | 14.852 |
| 1/19/2025 3:21  | 364500 | 20.654 | 17.09  | 46.526 | 13893.544 | 16366.08  | 11.129 | 71.976 | 9.669 | 1.000 | 14.851 |
| 1/19/2025 3:36  | 365400 | 20.656 | 17.091 | 46.529 | 13897.924 | 16371.014 | 11.132 | 71.963 | 9.672 | 1.000 | 14.849 |
| 1/19/2025 3:51  | 366300 | 20.651 | 17.09  | 46.519 | 13904.272 | 16376.655 | 11.137 | 71.92  | 9.677 | 1.000 | 14.852 |
| 1/19/2025 4:06  | 367200 | 20.652 | 17.091 | 46.521 | 13903.028 | 16379.663 | 11.138 | 71.927 | 9.676 | 1.000 | 14.853 |
| 1/19/2025 4:21  | 368100 | 20.652 | 17.092 | 46.521 | 13901.571 | 16375.052 | 11.135 | 71.934 | 9.675 | 1.000 | 14.849 |
| 1/19/2025 4:36  | 369000 | 20.653 | 17.091 | 46.522 | 13913.762 | 16389.605 | 11.145 | 71.871 | 9.684 | 1.000 | 14.849 |
| 1/19/2025 4:51  | 369900 | 20.654 | 17.091 | 46.525 | 13912.92  | 16390.758 | 11.145 | 71.87  | 9.684 | 1.000 | 14.845 |
| 1/19/2025 5:06  | 370800 | 20.652 | 17.091 | 46.522 | 13913.972 | 16389.754 | 11.145 | 71.87  | 9.684 | 1.000 | 14.844 |
| 1/19/2025 5:21  | 371700 | 20.655 | 17.091 | 46.528 | 13915.31  | 16391.395 | 11.146 | 71.863 | 9.685 | 1.000 | 14.848 |
| 1/19/2025 5:36  | 372600 | 20.65  | 17.092 | 46.516 | 13919.039 | 16396.627 | 11.149 | 71.844 | 9.688 | 1.000 | 14.848 |
| 1/19/2025 5:51  | 373500 | 20.649 | 17.092 | 46.522 | 13919.721 | 16398.43  | 11.15  | 71.84  | 9.688 | 1.000 | 14.85  |
| 1/19/2025 6:06  | 374400 | 20.649 | 17.092 | 46.514 | 13924.661 | 16402.219 | 11.154 | 71.815 | 9.692 | 1.000 | 14.852 |
| 1/19/2025 6:21  | 375300 | 20.654 | 17.091 | 46.526 | 13921.684 | 16398.807 | 11.151 | 71.83  | 9.69  | 1.000 | 14.851 |
| 1/19/2025 6:36  | 376200 | 20.653 | 17.091 | 46.523 | 13925.993 | 16403.883 | 11.155 | 71.808 | 9.693 | 1.000 | 14.852 |
| 1/19/2025 6:51  | 377100 | 20.649 | 17.092 | 46.521 | 13922.213 | 16407.837 | 11.152 | 71.827 | 9.69  | 1.000 | 14.853 |
| 1/19/2025 7:06  | 378000 | 20.648 | 17.091 | 46.512 | 13921.554 | 16398.91  | 11.151 | 71.831 | 9.695 | 1.000 | 14.855 |
| 1/19/2025 7:21  | 378900 | 20.646 | 17.091 | 46.507 | 13921.055 | 16398.135 | 11.151 | 71.834 | 9.69  | 1.000 | 14.854 |
| 1/19/2025 7:36  | 379800 | 20.65  | 17.091 | 46.516 | 13927.405 | 16406.678 | 11.156 | 71.801 | 9.694 | 1.000 | 14.857 |
| 1/19/2025 7:51  | 380700 | 20.649 | 17.091 | 46.507 | 13928.987 | 16406.35  | 11.158 | 71.797 | 9.695 | 1.000 | 14.861 |
| 1/19/2025 8:06  | 381600 | 20.648 | 17.091 | 46.512 | 13922.128 | 16399.297 | 11.152 | 71.828 | 9.69  | 1.000 | 14.859 |
| 1/19/2025 8:21  | 382500 | 20.642 | 17.091 | 46.497 | 13926.415 | 16404.477 | 11.155 | 71.806 | 9.684 | 1.000 | 14.859 |
| 1/19/2025 8:36  | 383400 | 20.65  | 17.091 | 46.516 | 13931.039 | 16409.793 | 11.159 | 71.782 | 9.697 | 1.000 | 14.859 |
| 1/19/2025 8:51  | 384300 | 20.649 | 17.091 | 46.507 | 13927.557 | 16405.55  | 11.158 | 71.74  | 9.695 | 1.000 | 14.861 |
| 1/19/2025 9:06  | 385200 | 20.641 | 17.091 | 46.495 | 13930.489 | 16409.408 | 11.159 | 71.785 | 9.697 | 1.000 | 14.866 |
| 1/19/2025 9:21  | 386100 | 20.641 | 17.09  | 46.495 | 13925.081 | 16403.131 | 11.154 | 71.813 | 9.693 | 1.000 | 14.866 |
| 1/19/2025 9:36  | 387000 | 20.65  | 17.091 | 46.516 | 13933.259 | 16412.473 | 11.16  | 71.771 | 9.699 | 1.000 | 14.861 |
| 1/19/2025 9:51  | 387900 | 20.649 | 17.091 | 46.511 | 13930.174 | 16408.968 | 11.158 | 71.797 | 9.699 | 1.000 | 14.863 |
| 1/19/2025 10:06 | 388800 | 20.648 | 17.091 | 46.511 | 13927.197 | 16405.332 | 11.156 | 71.802 | 9.694 | 1.000 | 14.863 |
| 1/19/2025 10:21 | 389700 | 20.648 | 17.091 | 46.511 | 13927.459 | 16405.805 | 11.156 | 71.801 | 9.694 | 1.000 | 14.859 |
| 1/19/2025 10:36 | 390600 | 20.646 | 17.091 | 46.508 | 13930.646 | 16409.525 | 11.158 | 71.784 | 9.697 | 1.000 | 14.861 |
| 1/19/2025 10:51 | 391500 | 20.649 | 17.091 | 46.507 | 13923.332 | 16407.719 | 11.153 | 71.822 | 9.693 | 1.000 | 14.861 |
| 1/19/2025 11:06 | 392400 | 20.645 | 17.091 | 46.504 | 13929.209 | 16407.672 | 11.157 | 71.792 | 9.696 | 1.000 | 14.859 |
| 1/19/2025 11:21 | 393300 | 20.645 | 17.091 | 46.504 | 13926.546 | 16404.535 | 11.155 | 71.805 | 9.694 | 1.000 | 14.853 |
| 1/19/2025 11:36 | 394200 | 20.643 | 17.091 | 46.501 | 13925.236 | 16403.121 | 11.154 | 71.812 | 9.693 | 1.000 | 14.853 |
| 1/19/2025 11:51 | 395100 | 20.646 | 17.091 | 46.507 | 13930.647 | 16409.498 | 11.158 | 71.784 | 9.697 | 1.000 | 14.857 |
| 1/19/2025 12:06 | 396000 | 20.645 | 17.091 | 46.504 | 13921.371 | 16398.439 | 11.151 | 71.832 | 9.69  | 1.000 | 14.842 |
| 1/19/2025 12:21 | 396900 | 20.647 | 17.091 | 46.509 | 13932.109 | 16411.055 | 11.16  | 71.777 | 9.698 | 1.000 | 14.84  |
| 1/19/2025 12:36 | 397800 | 20.64  | 17.091 | 46.484 | 13931.301 | 16412.232 | 11.159 | 71.781 | 9.697 | 1.000 | 14.836 |
| 1/19/2025 12:51 | 398700 | 20.645 | 17.091 | 46.489 | 13932.784 | 16411.685 | 11.16  | 71.773 | 9.696 | 1.000 | 14.837 |
| 1/19/2025 13:06 | 399600 | 20.649 | 17.092 | 46.515 | 13935.272 | 16414.459 | 11.162 | 71.76  | 9.7   | 1.000 | 14.829 |
| 1/19/2025 13:21 | 400500 | 20.646 | 17.092 | 46.508 | 13934.124 | 16413.332 | 11.161 | 71.786 | 9.699 | 1.000 | 14.828 |
| 1/19/2025 13:36 | 401400 | 20.649 | 17.092 | 46.508 | 13937.839 | 16417.947 | 11.164 | 71.747 | 9.702 | 1.000 | 14.823 |
| 1/19/2025 13:51 | 402300 | 20.649 | 17.091 | 46.515 | 13941.729 | 16422.438 | 11.167 | 71.727 | 9.705 | 1.000 | 14.819 |
| 1/19/2025 14:06 | 403200 | 20.65  | 17.092 | 46.515 | 13938.958 | 16418.961 | 11.165 | 71.741 | 9.703 | 1.000 | 14.817 |
| 1/19/2025 14:21 | 404100 | 20.645 | 17.092 | 46.504 | 13947.09  | 16428.251 | 11.171 | 71.7   | 9.709 | 1.000 | 14.818 |
| 1/19/2025 14:36 | 405000 | 20.644 | 17.092 | 46.494 | 13946.015 | 16427.365 | 11.171 | 71.708 | 9.706 | 1.000 | 14.818 |
| 1/19/2025 14:51 | 405900 | 20.649 | 17.092 | 46.513 | 13944.924 | 16425.762 | 11.17  | 71.711 | 9.707 | 1.000 | 14.815 |
| 1/19/2025 15:06 | 406800 | 20.646 | 17.092 | 46.506 | 13950.484 | 16432.406 | 11.174 | 71.682 | 9.711 | 1.000 | 14.81  |
| 1/19/2025 15:21 | 407700 | 20.65  | 17.092 | 46.516 | 13954.991 | 16437.344 | 11.177 | 71.661 | 9.715 | 1.000 | 14.809 |
| 1/19/2025 15:36 | 408600 | 20.651 | 17.092 | 46.517 | 13954.274 | 16436.362 | 11.177 | 71.663 | 9.714 | 1.000 | 14.808 |
| 1/19/2025 15:51 | 409500 | 20.645 | 17.092 | 46.504 | 13952.513 | 16434.795 | 11.176 | 71.672 | 9.713 | 1.000 | 14.81  |
| 1/19/2025 16:06 | 410400 | 20.641 | 17.092 | 46.495 | 13950.484 | 16432.475 | 11.179 | 71.682 | 9.712 | 1.000 | 14.81  |
| 1/19/2025 16:21 | 411300 | 20.645 | 17.092 | 46.504 | 13957.407 | 16440.107 | 11.174 | 71.648 | 9.716 | 1.000 | 14.806 |
| 1/19/2025 16:36 | 412200 | 20.649 | 17.092 | 46.511 | 13960.233 | 16443.923 | 11.18  | 71.632 | 9.719 | 1.000 | 14.807 |
| 1/19/2025 16:51 | 413100 | 20.653 | 17.093 | 46.522 | 13955.946 | 16438.68  | 11.178 | 71.654 | 9.715 | 1.000 | 14.802 |
| 1/19/2025 17:06 | 414000 | 20.649 | 17.092 | 46.513 | 13957.803 | 16441.094 | 11.18  |        |       |       |        |

|                 |        |        |        |        |           |           |        |        |       |       |        |
|-----------------|--------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 1/21/2025 5:51  | 546300 | 20.602 | 17.092 | 46.409 | 13834.202 | 16413.457 | 11.161 | 71.766 | 9.696 | 1.006 | 14.953 |
| 1/21/2025 6:06  | 547200 | 20.601 | 17.092 | 46.407 | 13839.130 | 16419.174 | 11.165 | 71.774 | 9.703 | 1.006 | 14.954 |
| 1/21/2025 6:21  | 548100 | 20.602 | 17.091 | 46.409 | 13840.841 | 16421.441 | 11.167 | 71.732 | 9.704 | 1.006 | 14.953 |
| 1/21/2025 6:36  | 549000 | 20.602 | 17.092 | 46.414 | 13842.252 | 16422.923 | 11.168 | 71.804 | 9.705 | 1.006 | 14.956 |
| 1/21/2025 6:51  | 549900 | 20.607 | 17.092 | 46.398 | 13844.841 | 16425.922 | 11.177 | 71.711 | 9.707 | 1.006 | 14.957 |
| 1/21/2025 7:06  | 550800 | 20.606 | 17.091 | 46.416 | 13845.913 | 16427.314 | 11.171 | 71.706 | 9.708 | 1.006 | 14.955 |
| 1/21/2025 7:21  | 551700 | 20.603 | 17.092 | 46.41  | 13847.248 | 16428.854 | 11.172 | 71.699 | 9.709 | 1.006 | 14.956 |
| 1/21/2025 7:36  | 552600 | 20.604 | 17.092 | 46.411 | 13848.173 | 16429.213 | 11.169 | 71.705 | 9.705 | 1.006 | 14.957 |
| 1/21/2025 7:51  | 553500 | 20.604 | 17.092 | 46.412 | 13845.178 | 16426.416 | 11.177 | 71.709 | 9.708 | 1.006 | 14.956 |
| 1/21/2025 8:06  | 554400 | 20.6   | 17.091 | 46.404 | 13844.238 | 16425.473 | 11.169 | 71.714 | 9.707 | 1.006 | 14.955 |
| 1/21/2025 8:21  | 555300 | 20.599 | 17.091 | 46.402 | 13847.322 | 16426.076 | 11.172 | 71.698 | 9.709 | 1.006 | 14.96  |
| 1/21/2025 8:36  | 556200 | 20.599 | 17.091 | 46.405 | 13851.221 | 16433.175 | 11.175 | 71.693 | 9.712 | 1.006 | 14.964 |
| 1/21/2025 8:51  | 557100 | 20.602 | 17.091 | 46.408 | 13846.904 | 16428.711 | 11.172 | 71.701 | 9.709 | 1.006 | 14.963 |
| 1/21/2025 9:06  | 558000 | 20.605 | 17.091 | 46.414 | 13844.732 | 16426.186 | 11.177 | 71.712 | 9.707 | 1.006 | 14.964 |
| 1/21/2025 9:21  | 558900 | 20.603 | 17.091 | 46.409 | 13848.003 | 16429.971 | 11.172 | 71.695 | 9.71  | 1.006 | 14.966 |
| 1/21/2025 9:36  | 559800 | 20.6   | 17.091 | 46.409 | 13842.219 | 16425.527 | 11.165 | 71.714 | 9.703 | 1.006 | 14.967 |
| 1/21/2025 9:51  | 560700 | 20.602 | 17.091 | 46.407 | 13842.279 | 16423.262 | 11.168 | 71.724 | 9.706 | 1.006 | 14.966 |
| 1/21/2025 10:06 | 561600 | 20.603 | 17.09  | 46.409 | 13835.822 | 16415.783 | 11.163 | 71.758 | 9.701 | 1.006 | 14.971 |
| 1/21/2025 10:21 | 562500 | 20.595 | 17.09  | 46.393 | 13843.82  | 16425.533 | 11.169 | 71.716 | 9.707 | 1.006 | 14.973 |
| 1/21/2025 10:36 | 563400 | 20.601 | 17.09  | 46.403 | 13839.81  | 16421.446 | 11.175 | 71.712 | 9.702 | 1.006 | 14.971 |
| 1/21/2025 10:51 | 564300 | 20.601 | 17.09  | 46.406 | 13835.927 | 16416.07  | 11.163 | 71.757 | 9.701 | 1.006 | 14.969 |
| 1/21/2025 11:06 | 565200 | 20.602 | 17.09  | 46.409 | 13830.988 | 16410.221 | 11.159 | 71.782 | 9.697 | 1.006 | 14.969 |
| 1/21/2025 11:21 | 566100 | 20.599 | 17.09  | 46.402 | 13830.544 | 16409.664 | 11.159 | 71.785 | 9.697 | 1.006 | 14.966 |
| 1/21/2025 11:36 | 567000 | 20.603 | 17.09  | 46.406 | 13822.216 | 16411.766 | 11.16  | 71.778 | 9.698 | 1.006 | 14.964 |
| 1/21/2025 11:51 | 567900 | 20.6   | 17.09  | 46.404 | 13831.588 | 16411.09  | 11.16  | 71.779 | 9.698 | 1.006 | 14.961 |
| 1/21/2025 12:06 | 568800 | 20.603 | 17.09  | 46.41  | 13825.841 | 16404.387 | 11.155 | 71.809 | 9.693 | 1.006 | 14.953 |
| 1/21/2025 12:21 | 569700 | 20.602 | 17.09  | 46.407 | 13825.787 | 16404.256 | 11.155 | 71.809 | 9.693 | 1.006 | 14.951 |
| 1/21/2025 12:36 | 570600 | 20.608 | 17.089 | 46.395 | 13821.29  | 16403.771 | 11.155 | 71.812 | 9.693 | 1.006 | 14.95  |
| 1/21/2025 12:51 | 571500 | 20.602 | 17.089 | 46.408 | 13828.373 | 16407.456 | 11.157 | 71.796 | 9.695 | 1.006 | 14.944 |
| 1/21/2025 13:06 | 572400 | 20.6   | 17.09  | 46.404 | 13826.779 | 16405.424 | 11.156 | 71.804 | 9.694 | 1.006 | 14.944 |
| 1/21/2025 13:21 | 573300 | 20.597 | 17.089 | 46.396 | 13822.799 | 16402.107 | 11.153 | 71.819 | 9.692 | 1.006 | 14.94  |
| 1/21/2025 13:36 | 574200 | 20.595 | 17.09  | 46.391 | 13821.319 | 16398.962 | 11.151 | 71.832 | 9.69  | 1.006 | 14.938 |
| 1/21/2025 13:51 | 575100 | 20.597 | 17.089 | 46.397 | 13919.67  | 16397.244 | 11.15  | 71.841 | 9.689 | 1.006 | 14.938 |
| 1/21/2025 14:06 | 576000 | 20.596 | 17.089 | 46.394 | 13919.729 | 16396.203 | 11.149 | 71.846 | 9.688 | 1.006 | 14.935 |
| 1/21/2025 14:21 | 576900 | 20.599 | 17.089 | 46.399 | 13918.047 | 16396.407 | 11.149 | 71.849 | 9.689 | 1.006 | 14.929 |
| 1/21/2025 14:36 | 577800 | 20.6   | 17.089 | 46.403 | 13915.986 | 16392.412 | 11.147 | 71.862 | 9.686 | 1.006 | 14.927 |
| 1/21/2025 14:51 | 578700 | 20.584 | 17.089 | 46.391 | 13911.809 | 16387.955 | 11.144 | 71.881 | 9.683 | 1.006 | 14.931 |
| 1/21/2025 15:06 | 579600 | 20.594 | 17.089 | 46.39  | 13912.902 | 16389.18  | 11.145 | 71.876 | 9.684 | 1.006 | 14.932 |
| 1/21/2025 15:21 | 580500 | 20.592 | 17.089 | 46.387 | 13909.298 | 16385.162 | 11.142 | 71.899 | 9.681 | 1.006 | 14.928 |
| 1/21/2025 15:36 | 581400 | 20.595 | 17.089 | 46.393 | 13912.189 | 16388.629 | 11.144 | 71.879 | 9.683 | 1.006 | 14.926 |
| 1/21/2025 15:51 | 582300 | 20.601 | 17.089 | 46.406 | 13908.28  | 16383.826 | 11.141 | 71.9   | 9.68  | 1.006 | 14.921 |
| 1/21/2025 16:06 | 583200 | 20.595 | 17.089 | 46.391 | 13909.058 | 16384.842 | 11.142 | 71.896 | 9.681 | 1.006 | 14.923 |
| 1/21/2025 16:21 | 584100 | 20.591 | 17.089 | 46.393 | 13901.643 | 16379.942 | 11.136 | 71.914 | 9.675 | 1.006 | 14.928 |
| 1/21/2025 16:36 | 585000 | 20.594 | 17.089 | 46.391 | 13906.315 | 16381.447 | 11.139 | 71.91  | 9.679 | 1.006 | 14.925 |
| 1/21/2025 16:51 | 585900 | 20.594 | 17.089 | 46.389 | 13901.883 | 16376.263 | 11.136 | 71.933 | 9.675 | 1.006 | 14.926 |
| 1/21/2025 17:06 | 586800 | 20.592 | 17.09  | 46.386 | 13903.545 | 16373.122 | 11.137 | 71.924 | 9.677 | 1.006 | 14.928 |
| 1/21/2025 17:21 | 587700 | 20.592 | 17.089 | 46.392 | 13902.585 | 16377.025 | 11.136 | 71.912 | 9.678 | 1.006 | 14.93  |
| 1/21/2025 17:36 | 588600 | 20.589 | 17.09  | 46.378 | 13904.172 | 16376.793 | 11.138 | 71.901 | 9.677 | 1.006 | 14.931 |
| 1/21/2025 17:51 | 589500 | 20.592 | 17.09  | 46.386 | 13900.94  | 16375.022 | 11.135 | 71.938 | 9.675 | 1.006 | 14.93  |
| 1/21/2025 18:06 | 590400 | 20.591 | 17.09  | 46.382 | 13905.139 | 16376.87  | 11.138 | 71.916 | 9.678 | 1.006 | 14.93  |
| 1/21/2025 18:21 | 591300 | 20.589 | 17.089 | 46.389 | 13909.424 | 16377.392 | 11.134 | 71.914 | 9.674 | 1.006 | 14.931 |
| 1/21/2025 18:36 | 592200 | 20.59  | 17.09  | 46.381 | 13903.987 | 16378.643 | 11.137 | 71.922 | 9.677 | 1.006 | 14.928 |
| 1/21/2025 18:51 | 593100 | 20.594 | 17.09  | 46.39  | 13904.634 | 16379.373 | 11.138 | 71.918 | 9.679 | 1.006 | 14.927 |
| 1/21/2025 19:06 | 594000 | 20.591 | 17.089 | 46.384 | 13900.722 | 16374.922 | 11.135 | 71.939 | 9.675 | 1.006 | 14.929 |
| 1/21/2025 19:21 | 594900 | 20.589 | 17.089 | 46.377 | 13901.62  | 16374.814 | 11.135 | 71.913 | 9.675 | 1.006 | 14.929 |
| 1/21/2025 19:36 | 595800 | 20.59  | 17.089 | 46.381 | 13899.992 | 16374.035 | 11.134 | 71.942 | 9.674 | 1.006 | 14.926 |
| 1/21/2025 19:51 | 596700 | 20.584 | 17.089 | 46.39  | 13900.896 | 16375.228 | 11.135 | 71.938 | 9.675 | 1.006 | 14.925 |
| 1/21/2025 20:06 | 597600 | 20.589 | 17.089 | 46.378 | 13900.589 | 16374.766 | 11.135 | 71.939 | 9.675 | 1.006 | 14.926 |
| 1/21/2025 20:21 | 598500 | 20.587 | 17.09  | 46.379 | 13898.907 | 16373.184 | 11.132 | 71.959 | 9.672 | 1.006 | 14.927 |
| 1/21/2025 20:36 | 599400 | 20.59  | 17.089 | 46.381 | 13899.406 | 16362.743 | 11.127 | 71.962 | 9.667 | 1.006 | 14.924 |
| 1/21/2025 20:51 | 600300 | 20.588 | 17.089 | 46.377 | 13894.033 | 16366.979 | 11.13  | 71.973 | 9.67  | 1.006 | 14.927 |
| 1/21/2025 21:06 | 601200 | 20.588 | 17.09  | 46.377 | 13892.566 | 16365.189 | 11.128 | 71.981 | 9.668 | 1.006 | 14.927 |
| 1/21/2025 21:21 | 602100 | 20.587 | 17.09  | 46.385 | 13900.775 | 16365.114 | 11.127 | 71.99  | 9.667 | 1.006 | 14.923 |
| 1/21/2025 21:36 | 603000 | 20.591 | 17.089 | 46.383 | 13886.798 | 16358.521 | 11.124 | 72.011 | 9.664 | 1.006 | 14.924 |
| 1/21/2025 21:51 | 603900 | 20.591 | 17.089 | 46.382 | 13884.459 | 16355.737 | 11.122 | 72.023 | 9.662 | 1.006 | 14.926 |
| 1/21/2025 22:06 | 604800 | 20.586 | 17.09  | 46.373 | 13888.439 | 16360.227 | 11.125 | 72.002 | 9.665 | 1.006 | 14.927 |
| 1/21/2025 22:21 | 605700 | 20.584 | 17.089 | 46.369 | 13890.517 | 16362.834 | 11.127 | 71.982 | 9.667 | 1.006 | 14.924 |
| 1/21/2025 22:36 | 606600 | 20.587 | 17.088 | 46.374 | 13882.766 | 16354.065 | 11.121 | 72.002 | 9.661 | 1.006 | 14.927 |
| 1/21/2025 22:51 | 607500 | 20.588 | 17.089 | 46.376 | 13879.819 | 16350.235 | 11.118 | 72.047 | 9.659 | 1.006 | 14.926 |
| 1/21/2025 23:06 | 608400 | 20.587 | 17.089 | 46.376 | 13882.986 | 16353.868 | 11.112 | 72.036 | 9.661 | 1.006 | 14.928 |
| 1/21/2025 23:21 | 609300 | 20.581 | 17.089 | 46.369 | 13882.215 | 16353.193 | 11.112 | 72.035 | 9.661 | 1.006 | 14.929 |
| 1/21/2025 23:36 | 610200 | 20.582 | 17.09  | 46.363 | 13880.864 | 16351.306 | 11.119 | 72.042 | 9.66  | 1.006 | 14.928 |
| 1/21/2025 23:51 | 611100 | 20.584 | 17.089 | 46.367 | 13882.918 | 16353.855 | 11.121 | 72.031 | 9.661 | 1.006 | 14.921 |
| 1/22/2025 0:06  | 612000 | 20.587 | 17.09  | 46.371 | 13878.241 | 16348.248 | 11.117 | 72.059 | 9.658 | 1.006 | 14.915 |
| 1/22/2025 0:21  | 612900 | 20.582 | 17.089 | 46.363 | 13876.318 | 16346.081 | 11.115 | 72.065 | 9.656 | 1.006 | 14.913 |
| 1/22/2025 0:36  | 613800 | 20.585 | 17.09  | 46.369 | 13873.137 | 16342.271 | 11.113 | 72.082 | 9.654 | 1.006 | 14.912 |
| 1/22/2025 0:51  | 614700 | 20.587 | 17.089 | 46.375 | 13873.505 | 16342.929 | 11.113 | 72.08  | 9.654 | 1.006 | 14.91  |
| 1/22/2025 1:06  | 615600 | 20.587 | 17.089 | 46.377 | 13879.943 | 16340.418 | 11.118 | 72.046 | 9.659 | 1.006 | 14.911 |
| 1/22/2025 1:21  | 616500 | 20.583 | 17.09  | 46.366 | 13877.997 | 16347.996 | 11.117 | 72.057 | 9.657 | 1.006 | 14.912 |
| 1/22/2025 1:36  | 617400 | 20.582 | 17.09  | 46.362 | 13878.626 | 16348.736 | 11.117 | 72.053 | 9.658 | 1.006 | 14.912 |
| 1/22/2025 1:51  | 618300 | 20.583 | 17.09  | 46.365 | 13878.147 | 16348.105 | 11.117 | 72.056 | 9.657 | 1.006 | 14.909 |
| 1/22/2025 2:06  | 619200 | 20.582 | 17.09  | 46.371 | 13880.626 | 16349.749 | 11.118 | 72.048 | 9.659 | 1.006 | 14.907 |
| 1/22/2025 2:21  | 620100 | 20.584 | 17.09  | 46.367 | 13879.401 | 16349.454 | 11.118 | 72.049 | 9.658 | 1.006 | 14.908 |
| 1/22/202        |        |        |        |        |           |           |        |        |       |       |        |

|                 |        |        |        |        |           |           |        |        |       |       |        |
|-----------------|--------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 1/23/2025 15:21 | 753300 | 20.54  | 17.088 | 46.268 | 13913.028 | 16389.748 | 11.145 | 71.875 | 9.684 | 1.006 | 14.844 |
| 1/23/2025 15:36 | 754200 | 20.537 | 17.089 | 46.262 | 13909.425 | 16385.273 | 11.142 | 71.884 | 9.681 | 1.006 | 14.84  |
| 1/23/2025 15:51 | 755100 | 20.544 | 17.088 | 46.278 | 13903.939 | 16379.009 | 11.138 | 71.892 | 9.677 | 1.006 | 14.838 |
| 1/23/2025 16:06 | 756000 | 20.546 | 17.088 | 46.265 | 13904.745 | 16380.880 | 11.138 | 71.896 | 9.678 | 1.006 | 14.838 |
| 1/23/2025 16:21 | 756900 | 20.543 | 17.088 | 46.274 | 13908.115 | 16372.114 | 11.133 | 71.952 | 9.675 | 1.006 | 14.836 |
| 1/23/2025 16:36 | 757800 | 20.545 | 17.088 | 46.28  | 13904.58  | 16379.827 | 11.138 | 71.919 | 9.678 | 1.006 | 14.835 |
| 1/23/2025 16:51 | 758700 | 20.541 | 17.088 | 46.271 | 13901.211 | 16375.827 | 11.136 | 71.986 | 9.675 | 1.006 | 14.836 |
| 1/23/2025 17:06 | 759600 | 20.543 | 17.088 | 46.273 | 13894.438 | 16367.986 | 11.131 | 71.918 | 9.671 | 1.006 | 14.838 |
| 1/23/2025 17:21 | 760500 | 20.54  | 17.088 | 46.267 | 13894.58  | 16367.949 | 11.13  | 71.971 | 9.67  | 1.006 | 14.838 |
| 1/23/2025 17:36 | 761400 | 20.54  | 17.088 | 46.268 | 13890.854 | 16363.593 | 11.127 | 71.99  | 9.667 | 1.006 | 14.836 |
| 1/23/2025 17:51 | 762300 | 20.545 | 17.088 | 46.279 | 13890.065 | 16360.631 | 11.127 | 71.984 | 9.667 | 1.006 | 14.837 |
| 1/23/2025 18:06 | 763200 | 20.543 | 17.088 | 46.275 | 13894.13  | 16357.452 | 11.13  | 71.987 | 9.67  | 1.006 | 14.838 |
| 1/23/2025 18:21 | 764100 | 20.541 | 17.088 | 46.271 | 13894.702 | 16368.191 | 11.13  | 71.97  | 9.67  | 1.006 | 14.838 |
| 1/23/2025 18:36 | 765000 | 20.538 | 17.089 | 46.264 | 13886.016 | 16357.832 | 11.123 | 72.015 | 9.664 | 1.006 | 14.84  |
| 1/23/2025 18:51 | 765900 | 20.538 | 17.088 | 46.264 | 13885.678 | 16357.625 | 11.123 | 72.017 | 9.664 | 1.006 | 14.841 |
| 1/23/2025 19:06 | 766800 | 20.541 | 17.088 | 46.257 | 13889.215 | 16358.161 | 11.126 | 71.986 | 9.666 | 1.006 | 14.838 |
| 1/23/2025 19:21 | 767700 | 20.541 | 17.089 | 46.27  | 13886.2   | 16357.948 | 11.123 | 72.014 | 9.664 | 1.006 | 14.835 |
| 1/23/2025 19:36 | 768600 | 20.544 | 17.089 | 46.276 | 13887.445 | 16359.479 | 11.124 | 72.007 | 9.665 | 1.006 | 14.832 |
| 1/23/2025 19:51 | 769500 | 20.544 | 17.089 | 46.277 | 13883.791 | 16355.175 | 11.122 | 72.026 | 9.662 | 1.006 | 14.834 |
| 1/23/2025 20:06 | 770400 | 20.534 | 17.089 | 46.252 | 13882.862 | 16354.164 | 11.121 | 72.043 | 9.661 | 1.006 | 14.835 |
| 1/23/2025 20:21 | 771300 | 20.538 | 17.089 | 46.264 | 13881.63  | 16352.598 | 11.12  | 72.038 | 9.66  | 1.006 | 14.834 |
| 1/23/2025 20:36 | 772200 | 20.54  | 17.089 | 46.267 | 13884.988 | 16356.389 | 11.122 | 72.02  | 9.663 | 1.006 | 14.836 |
| 1/23/2025 20:51 | 773100 | 20.538 | 17.089 | 46.264 | 13880.713 | 16351.324 | 11.119 | 72.042 | 9.66  | 1.006 | 14.839 |
| 1/23/2025 21:06 | 774000 | 20.535 | 17.089 | 46.258 | 13882.667 | 16353.786 | 11.121 | 72.032 | 9.661 | 1.006 | 14.837 |
| 1/23/2025 21:21 | 774900 | 20.54  | 17.089 | 46.267 | 13883.736 | 16354.886 | 11.121 | 72.027 | 9.662 | 1.006 | 14.835 |
| 1/23/2025 21:36 | 775800 | 20.542 | 17.089 | 46.274 | 13880.314 | 16350.791 | 11.119 | 72.044 | 9.659 | 1.006 | 14.835 |
| 1/23/2025 21:51 | 776700 | 20.538 | 17.089 | 46.264 | 13882.77  | 16353.747 | 11.121 | 72.032 | 9.661 | 1.006 | 14.835 |
| 1/23/2025 22:06 | 777600 | 20.531 | 17.09  | 46.26  | 13889.238 | 16351.225 | 11.126 | 71.998 | 9.666 | 1.006 | 14.834 |
| 1/23/2025 22:21 | 778500 | 20.54  | 17.09  | 46.268 | 13883.837 | 16354.839 | 11.121 | 72.026 | 9.662 | 1.006 | 14.831 |
| 1/23/2025 22:36 | 779400 | 20.539 | 17.09  | 46.266 | 13880.452 | 16350.888 | 11.119 | 72.044 | 9.659 | 1.006 | 14.834 |
| 1/23/2025 22:51 | 780300 | 20.538 | 17.089 | 46.264 | 13886.505 | 16358.147 | 11.124 | 72.012 | 9.664 | 1.006 | 14.831 |
| 1/23/2025 23:06 | 781200 | 20.536 | 17.089 | 46.25  | 13880.551 | 16351.697 | 11.119 | 72.043 | 9.659 | 1.006 | 14.831 |
| 1/23/2025 23:21 | 782100 | 20.532 | 17.09  | 46.249 | 13881.933 | 16352.596 | 11.117 | 72.036 | 9.66  | 1.006 | 14.833 |
| 1/23/2025 23:36 | 783000 | 20.537 | 17.089 | 46.261 | 13881.389 | 16352.057 | 11.119 | 72.039 | 9.66  | 1.006 | 14.829 |
| 1/23/2025 23:51 | 783900 | 20.54  | 17.089 | 46.269 | 13884.335 | 16355.46  | 11.122 | 72.024 | 9.662 | 1.006 | 14.823 |
| 1/24/2025 0:06  | 784800 | 20.543 | 17.089 | 46.275 | 13884.283 | 16355.432 | 11.122 | 72.024 | 9.662 | 1.006 | 14.82  |
| 1/24/2025 0:21  | 785700 | 20.535 | 17.089 | 46.257 | 13884.646 | 16355.731 | 11.122 | 72.022 | 9.662 | 1.006 | 14.823 |
| 1/24/2025 0:36  | 786600 | 20.533 | 17.09  | 46.253 | 13880.151 | 16357.862 | 11.123 | 72.014 | 9.664 | 1.006 | 14.822 |
| 1/24/2025 0:51  | 787500 | 20.526 | 17.089 | 46.231 | 13882.352 | 16353.158 | 11.12  | 72.023 | 9.661 | 1.006 | 14.823 |
| 1/24/2025 1:06  | 788400 | 20.534 | 17.09  | 46.256 | 13884.313 | 16355.271 | 11.122 | 72.024 | 9.662 | 1.006 | 14.819 |
| 1/24/2025 1:21  | 789300 | 20.53  | 17.09  | 46.252 | 13879.301 | 16349.335 | 11.118 | 72.05  | 9.658 | 1.006 | 14.813 |
| 1/24/2025 1:36  | 790200 | 20.531 | 17.09  | 46.248 | 13883.521 | 16354.273 | 11.121 | 72.028 | 9.661 | 1.006 | 14.813 |
| 1/24/2025 1:51  | 791100 | 20.53  | 17.09  | 46.243 | 13883.909 | 16354.377 | 11.121 | 72.026 | 9.662 | 1.006 | 14.811 |
| 1/24/2025 2:06  | 792000 | 20.533 | 17.09  | 46.252 | 13882.329 | 16352.807 | 11.12  | 72.034 | 9.661 | 1.006 | 14.811 |
| 1/24/2025 2:21  | 792900 | 20.526 | 17.09  | 46.236 | 13885.727 | 16356.904 | 11.123 | 72.016 | 9.663 | 1.006 | 14.813 |
| 1/24/2025 2:36  | 793800 | 20.529 | 17.09  | 46.243 | 13888.858 | 16360.529 | 11.125 | 72     | 9.665 | 1.006 | 14.814 |
| 1/24/2025 2:51  | 794700 | 20.527 | 17.089 | 46.239 | 13887.031 | 16358.473 | 11.124 | 72.01  | 9.664 | 1.006 | 14.813 |
| 1/24/2025 3:06  | 795600 | 20.529 | 17.091 | 46.244 | 13887.687 | 16359.017 | 11.124 | 72.006 | 9.664 | 1.006 | 14.81  |
| 1/24/2025 3:21  | 796500 | 20.527 | 17.09  | 46.24  | 13888.658 | 16360.457 | 11.125 | 72.001 | 9.665 | 1.006 | 14.808 |
| 1/24/2025 3:36  | 797400 | 20.532 | 17.091 | 46.25  | 13886.392 | 16368.064 | 11.13  | 71.986 | 9.67  | 1.006 | 14.803 |
| 1/24/2025 3:51  | 798300 | 20.531 | 17.091 | 46.246 | 13890.271 | 16369.612 | 11.134 | 71.91  | 9.674 | 1.006 | 14.801 |
| 1/24/2025 4:06  | 799200 | 20.532 | 17.091 | 46.25  | 13889.546 | 16372.925 | 11.134 | 71.945 | 9.678 | 1.006 | 14.798 |
| 1/24/2025 4:21  | 800100 | 20.534 | 17.091 | 46.256 | 13904.433 | 16378.453 | 11.137 | 71.92  | 9.677 | 1.006 | 14.794 |
| 1/24/2025 4:36  | 801000 | 20.535 | 17.092 | 46.257 | 13907.101 | 16381.534 | 11.139 | 71.906 | 9.679 | 1.006 | 14.792 |
| 1/24/2025 4:51  | 801900 | 20.531 | 17.092 | 46.239 | 13903.158 | 16383.688 | 11.141 | 71.897 | 9.68  | 1.006 | 14.79  |
| 1/24/2025 5:06  | 802800 | 20.528 | 17.092 | 46.242 | 13914.731 | 16390.521 | 11.146 | 71.866 | 9.685 | 1.006 | 14.787 |
| 1/24/2025 5:21  | 803700 | 20.527 | 17.092 | 46.239 | 13918.419 | 16394.865 | 11.149 | 71.847 | 9.687 | 1.006 | 14.787 |
| 1/24/2025 5:36  | 804600 | 20.531 | 17.092 | 46.248 | 13922.6   | 16399.662 | 11.152 | 71.826 | 9.691 | 1.006 | 14.785 |
| 1/24/2025 5:51  | 805500 | 20.529 | 17.092 | 46.244 | 13929.157 | 16407.285 | 11.157 | 71.792 | 9.692 | 1.006 | 14.779 |
| 1/24/2025 6:06  | 806400 | 20.531 | 17.092 | 46.247 | 13927.893 | 16405.873 | 11.156 | 71.798 | 9.694 | 1.006 | 14.778 |
| 1/24/2025 6:21  | 807300 | 20.528 | 17.093 | 46.242 | 13932.529 | 16411.127 | 11.16  | 71.774 | 9.698 | 1.006 | 14.778 |
| 1/24/2025 6:36  | 808200 | 20.533 | 17.093 | 46.253 | 13931.511 | 16409.83  | 11.159 | 71.78  | 9.697 | 1.006 | 14.779 |
| 1/24/2025 6:51  | 809100 | 20.529 | 17.093 | 46.239 | 13930.726 | 16408.873 | 11.158 | 71.794 | 9.696 | 1.006 | 14.778 |
| 1/24/2025 7:06  | 810000 | 20.533 | 17.093 | 46.254 | 13939.169 | 16418.754 | 11.165 | 71.74  | 9.703 | 1.006 | 14.773 |
| 1/24/2025 7:21  | 810900 | 20.531 | 17.093 | 46.247 | 13939.718 | 16419.27  | 11.165 | 71.737 | 9.703 | 1.006 | 14.77  |
| 1/24/2025 7:36  | 811800 | 20.528 | 17.093 | 46.241 | 13938.221 | 16418.879 | 11.165 | 71.74  | 9.703 | 1.006 | 14.772 |
| 1/24/2025 7:51  | 812700 | 20.535 | 17.093 | 46.25  | 13940.578 | 16420.357 | 11.167 | 71.733 | 9.704 | 1.006 | 14.77  |
| 1/24/2025 8:06  | 813600 | 20.528 | 17.093 | 46.238 | 13944.003 | 16424.316 | 11.169 | 71.715 | 9.706 | 1.006 | 14.775 |
| 1/24/2025 8:21  | 814500 | 20.53  | 17.094 | 46.247 | 13948.603 | 16429.701 | 11.172 | 71.692 | 9.71  | 1.006 | 14.774 |
| 1/24/2025 8:36  | 815400 | 20.529 | 17.094 | 46.243 | 13950.235 | 16431.645 | 11.174 | 71.688 | 9.711 | 1.006 | 14.773 |
| 1/24/2025 8:51  | 816300 | 20.528 | 17.093 | 46.242 | 13950.252 | 16431.709 | 11.174 | 71.683 | 9.711 | 1.006 | 14.773 |
| 1/24/2025 9:06  | 817200 | 20.528 | 17.093 | 46.241 | 13954.354 | 16436.641 | 11.177 | 71.682 | 9.714 | 1.006 | 14.771 |
| 1/24/2025 9:21  | 818100 | 20.531 | 17.093 | 46.248 | 13952.233 | 16444.012 | 11.175 | 71.673 | 9.713 | 1.006 | 14.767 |
| 1/24/2025 9:36  | 819000 | 20.529 | 17.093 | 46.243 | 13954.85  | 16441.936 | 11.181 | 71.678 | 9.718 | 1.006 | 14.765 |
| 1/24/2025 9:51  | 819900 | 20.519 | 17.093 | 46.222 | 13957.672 | 16440.418 | 11.179 | 71.645 | 9.717 | 1.006 | 14.768 |
| 1/24/2025 10:06 | 820800 | 20.522 | 17.093 | 46.228 | 13961.618 | 16445.195 | 11.183 | 71.625 | 9.72  | 1.006 | 14.77  |
| 1/24/2025 10:21 | 821700 | 20.522 | 17.093 | 46.227 | 13971.563 | 16450.879 | 11.191 | 71.574 | 9.727 | 1.006 | 14.771 |
| 1/24/2025 10:36 | 822600 | 20.52  | 17.093 | 46.221 | 13967.458 | 16452.012 | 11.187 | 71.595 | 9.724 | 1.006 | 14.765 |
| 1/24/2025 10:51 | 823500 | 20.528 | 17.093 | 46.241 | 13965.982 | 16450.273 | 11.186 | 71.603 | 9.723 | 1.006 | 14.759 |
| 1/24/2025 11:06 | 824400 | 20.528 | 17.092 | 46.241 | 13965.98  | 16450.596 | 11.186 | 71.603 | 9.723 | 1.006 | 14.757 |
| 1/24/2025 11:21 | 825300 | 20.529 | 17.092 | 46.243 | 13965.563 | 16450.234 | 11.186 | 71.605 | 9.723 | 1.006 | 14.754 |
| 1/24/2025 11:36 | 826200 | 20.529 | 17.092 | 46.243 | 13964.205 | 16448.438 | 11.183 | 71.612 | 9.722 | 1.006 | 14.75  |
| 1/24/2025 11:51 | 827100 | 20.532 | 17.093 | 46.251 | 13965.064 | 16449.354 | 11.186 | 71.607 | 9.722 | 1.006 | 14.741 |
| 1/24/2025 12:06 | 828000 |        |        |        |           |           |        |        |       |       |        |



|                 |         |        |        |        |           |           |        |        |       |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 1/26/2025 0:51  | 960300  | 20.527 | 17.092 | 46.239 | 14024.502 | 16519.834 | 11.233 | 71.304 | 9.767 | 1.006 | 14.662 |
| 1/26/2025 1:06  | 961200  | 20.522 | 17.092 | 46.228 | 14029.334 | 16525.547 | 11.237 | 71.279 | 9.771 | 1.006 | 14.668 |
| 1/26/2025 1:21  | 962100  | 20.517 | 17.092 | 46.216 | 14026.269 | 16521.838 | 11.235 | 71.295 | 9.769 | 1.006 | 14.669 |
| 1/26/2025 1:36  | 963000  | 20.513 | 17.092 | 46.209 | 14026.403 | 16523.196 | 11.235 | 71.287 | 9.768 | 1.006 | 14.67  |
| 1/26/2025 1:51  | 963900  | 20.522 | 17.091 | 46.227 | 14020.696 | 16515.459 | 11.231 | 71.323 | 9.765 | 1.006 | 14.669 |
| 1/26/2025 2:06  | 964800  | 20.519 | 17.091 | 46.221 | 14021.284 | 16516.326 | 11.231 | 71.32  | 9.765 | 1.006 | 14.67  |
| 1/26/2025 2:21  | 965700  | 20.518 | 17.092 | 46.218 | 14024.933 | 16520.332 | 11.234 | 71.302 | 9.768 | 1.006 | 14.673 |
| 1/26/2025 2:36  | 966600  | 20.521 | 17.092 | 46.223 | 14023.273 | 16522.238 | 11.234 | 71.272 | 9.772 | 1.006 | 14.674 |
| 1/26/2025 2:51  | 967500  | 20.524 | 17.092 | 46.232 | 14020.042 | 16525.139 | 11.237 | 71.281 | 9.771 | 1.006 | 14.673 |
| 1/26/2025 3:06  | 968400  | 20.516 | 17.091 | 46.214 | 14024.7   | 16520.154 | 11.234 | 71.303 | 9.768 | 1.006 | 14.677 |
| 1/26/2025 3:21  | 969300  | 20.519 | 17.092 | 46.221 | 14028.796 | 16522.412 | 11.235 | 71.292 | 9.769 | 1.006 | 14.676 |
| 1/26/2025 3:36  | 970200  | 20.517 | 17.092 | 46.218 | 14025.425 | 16520.336 | 11.234 | 71.298 | 9.768 | 1.006 | 14.676 |
| 1/26/2025 3:51  | 971100  | 20.521 | 17.092 | 46.225 | 14033.594 | 16530.5   | 11.241 | 71.258 | 9.774 | 1.006 | 14.676 |
| 1/26/2025 4:06  | 972000  | 20.523 | 17.091 | 46.229 | 14033.855 | 16530.904 | 11.241 | 71.256 | 9.775 | 1.006 | 14.676 |
| 1/26/2025 4:21  | 972900  | 20.52  | 17.092 | 46.224 | 14028.862 | 16524.861 | 11.237 | 71.282 | 9.771 | 1.006 | 14.678 |
| 1/26/2025 4:36  | 973800  | 20.524 | 17.092 | 46.231 | 14031.908 | 16528.418 | 11.239 | 71.273 | 9.772 | 1.006 | 14.679 |
| 1/26/2025 4:51  | 974700  | 20.524 | 17.092 | 46.232 | 14033.579 | 16530.189 | 11.241 | 71.258 | 9.774 | 1.006 | 14.681 |
| 1/26/2025 5:06  | 975600  | 20.527 | 17.093 | 46.239 | 14037.203 | 16534.422 | 11.243 | 71.239 | 9.777 | 1.006 | 14.682 |
| 1/26/2025 5:21  | 976500  | 20.528 | 17.093 | 46.242 | 14033.737 | 16530.242 | 11.241 | 71.257 | 9.774 | 1.006 | 14.685 |
| 1/26/2025 5:36  | 977400  | 20.531 | 17.093 | 46.232 | 14039.173 | 16526.779 | 11.246 | 71.239 | 9.778 | 1.006 | 14.68  |
| 1/26/2025 5:51  | 978300  | 20.518 | 17.093 | 46.22  | 14043.945 | 16542.268 | 11.249 | 71.205 | 9.782 | 1.006 | 14.696 |
| 1/26/2025 6:06  | 979200  | 20.518 | 17.093 | 46.218 | 14041.365 | 16539.066 | 11.247 | 71.218 | 9.78  | 1.006 | 14.698 |
| 1/26/2025 6:21  | 980100  | 20.521 | 17.094 | 46.226 | 14043.462 | 16541.434 | 11.248 | 71.208 | 9.781 | 1.006 | 14.7   |
| 1/26/2025 6:36  | 981000  | 20.519 | 17.094 | 46.221 | 14041.854 | 16546.607 | 11.252 | 71.185 | 9.785 | 1.006 | 14.703 |
| 1/26/2025 6:51  | 981900  | 20.521 | 17.094 | 46.224 | 14049.462 | 16548.404 | 11.253 | 71.177 | 9.786 | 1.006 | 14.705 |
| 1/26/2025 7:06  | 982800  | 20.525 | 17.093 | 46.234 | 14050.532 | 16549.795 | 11.254 | 71.172 | 9.787 | 1.006 | 14.703 |
| 1/26/2025 7:21  | 983700  | 20.527 | 17.094 | 46.238 | 14051.777 | 16550.936 | 11.255 | 71.165 | 9.787 | 1.006 | 14.705 |
| 1/26/2025 7:36  | 984600  | 20.527 | 17.094 | 46.239 | 14052.734 | 16553.371 | 11.26  | 71.134 | 9.792 | 1.006 | 14.706 |
| 1/26/2025 7:51  | 985500  | 20.522 | 17.094 | 46.228 | 14060.524 | 16561.303 | 11.262 | 71.121 | 9.794 | 1.006 | 14.709 |
| 1/26/2025 8:06  | 986400  | 20.523 | 17.094 | 46.23  | 14065.29  | 16566.852 | 11.265 | 71.097 | 9.798 | 1.006 | 14.713 |
| 1/26/2025 8:21  | 987300  | 20.52  | 17.095 | 46.223 | 14065.896 | 16567.804 | 11.266 | 71.085 | 9.798 | 1.006 | 14.719 |
| 1/26/2025 8:36  | 988200  | 20.522 | 17.095 | 46.227 | 14072.239 | 16574.74  | 11.271 | 71.062 | 9.803 | 1.006 | 14.723 |
| 1/26/2025 8:51  | 989100  | 20.524 | 17.095 | 46.232 | 14073.078 | 16575.826 | 11.272 | 71.058 | 9.803 | 1.006 | 14.719 |
| 1/26/2025 9:06  | 990000  | 20.521 | 17.095 | 46.225 | 14078.178 | 16579.541 | 11.274 | 71.042 | 9.806 | 1.006 | 14.722 |
| 1/26/2025 9:21  | 990900  | 20.525 | 17.095 | 46.234 | 14086.27  | 16586.27  | 11.279 | 71.013 | 9.81  | 1.006 | 14.728 |
| 1/26/2025 9:36  | 991800  | 20.525 | 17.095 | 46.233 | 14087.048 | 16592.922 | 11.283 | 70.984 | 9.814 | 1.006 | 14.729 |
| 1/26/2025 9:51  | 992700  | 20.524 | 17.094 | 46.233 | 14089.6   | 16595.549 | 11.285 | 70.974 | 9.816 | 1.006 | 14.73  |
| 1/26/2025 10:06 | 993600  | 20.518 | 17.094 | 46.22  | 14090.659 | 16598.896 | 11.286 | 70.989 | 9.817 | 1.006 | 14.737 |
| 1/26/2025 10:21 | 994500  | 20.527 | 17.095 | 46.217 | 14091.527 | 16602.769 | 11.285 | 70.917 | 9.817 | 1.006 | 14.739 |
| 1/26/2025 10:36 | 995400  | 20.525 | 17.095 | 46.234 | 14090.44  | 16596.342 | 11.286 | 70.97  | 9.816 | 1.006 | 14.74  |
| 1/26/2025 10:51 | 996300  | 20.521 | 17.094 | 46.226 | 14094.391 | 16601.127 | 11.289 | 70.95  | 9.82  | 1.006 | 14.739 |
| 1/26/2025 11:06 | 997200  | 20.52  | 17.094 | 46.223 | 14093.758 | 16600.18  | 11.288 | 70.953 | 9.819 | 1.006 | 14.744 |
| 1/26/2025 11:21 | 998100  | 20.519 | 17.094 | 46.219 | 14095.729 | 16602.867 | 11.29  | 70.943 | 9.821 | 1.006 | 14.741 |
| 1/26/2025 11:36 | 999000  | 20.532 | 17.094 | 46.25  | 14096.131 | 16603.471 | 11.29  | 70.941 | 9.821 | 1.006 | 14.736 |
| 1/26/2025 11:51 | 999900  | 20.529 | 17.094 | 46.243 | 14096.647 | 16603.862 | 11.291 | 70.939 | 9.821 | 1.006 | 14.738 |
| 1/26/2025 12:06 | 1000800 | 20.523 | 17.093 | 46.231 | 14093.297 | 16600.299 | 11.288 | 70.956 | 9.819 | 1.006 | 14.739 |
| 1/26/2025 12:21 | 1001700 | 20.527 | 17.093 | 46.239 | 14098.85  | 16606.814 | 11.293 | 70.928 | 9.823 | 1.006 | 14.738 |
| 1/26/2025 12:36 | 1002600 | 20.528 | 17.093 | 46.242 | 14096.575 | 16604.355 | 11.291 | 70.939 | 9.822 | 1.006 | 14.733 |
| 1/26/2025 12:51 | 1003500 | 20.525 | 17.092 | 46.235 | 14097.395 | 16605.453 | 11.292 | 70.935 | 9.822 | 1.006 | 14.732 |
| 1/26/2025 13:06 | 1004400 | 20.526 | 17.093 | 46.237 | 14095.307 | 16602.797 | 11.29  | 70.946 | 9.821 | 1.006 | 14.731 |
| 1/26/2025 13:21 | 1005300 | 20.527 | 17.092 | 46.247 | 14094.058 | 16604.968 | 11.293 | 70.92  | 9.82  | 1.006 | 14.73  |
| 1/26/2025 13:36 | 1006200 | 20.53  | 17.092 | 46.246 | 14093.605 | 16601.059 | 11.289 | 70.954 | 9.819 | 1.006 | 14.728 |
| 1/26/2025 13:51 | 1007100 | 20.535 | 17.091 | 46.258 | 14090.27  | 16597.355 | 11.286 | 70.971 | 9.817 | 1.006 | 14.721 |
| 1/26/2025 14:06 | 1008000 | 20.53  | 17.091 | 46.245 | 14088.305 | 16595.573 | 11.285 | 70.981 | 9.815 | 1.006 | 14.723 |
| 1/26/2025 14:21 | 1008900 | 20.529 | 17.09  | 46.241 | 14083.825 | 16593.189 | 11.283 | 71.03  | 9.812 | 1.006 | 14.725 |
| 1/26/2025 14:36 | 1009800 | 20.528 | 17.09  | 46.241 | 14080.477 | 16596.379 | 11.279 | 71.02  | 9.81  | 1.006 | 14.727 |
| 1/26/2025 14:51 | 1010700 | 20.532 | 17.09  | 46.249 | 14074.119 | 16578.988 | 11.274 | 71.052 | 9.805 | 1.006 | 14.728 |
| 1/26/2025 15:06 | 1011600 | 20.528 | 17.09  | 46.241 | 14076.256 | 16581.541 | 11.275 | 71.042 | 9.807 | 1.006 | 14.729 |
| 1/26/2025 15:21 | 1012500 | 20.527 | 17.09  | 46.242 | 14069.856 | 16574.002 | 11.274 | 71.074 | 9.802 | 1.006 | 14.73  |
| 1/26/2025 15:36 | 1013400 | 20.524 | 17.089 | 46.232 | 14065.95  | 16569.629 | 11.267 | 71.092 | 9.799 | 1.006 | 14.733 |
| 1/26/2025 15:51 | 1014300 | 20.525 | 17.088 | 46.235 | 14060.213 | 16563.066 | 11.263 | 71.123 | 9.795 | 1.006 | 14.735 |
| 1/26/2025 16:06 | 1015200 | 20.526 | 17.089 | 46.236 | 14056.894 | 16558.893 | 11.26  | 71.14  | 9.792 | 1.006 | 14.735 |
| 1/26/2025 16:21 | 1016100 | 20.528 | 17.088 | 46.237 | 14046.139 | 16546.619 | 11.252 | 71.194 | 9.785 | 1.006 | 14.73  |
| 1/26/2025 16:36 | 1017000 | 20.527 | 17.087 | 46.239 | 14046.528 | 16547.34  | 11.252 | 71.192 | 9.785 | 1.006 | 14.734 |
| 1/26/2025 16:51 | 1017900 | 20.525 | 17.088 | 46.234 | 14048.063 | 16549.018 | 11.253 | 71.184 | 9.786 | 1.006 | 14.734 |
| 1/26/2025 17:06 | 1018800 | 20.527 | 17.087 | 46.239 | 14043.976 | 16544.268 | 11.25  | 71.205 | 9.783 | 1.006 | 14.733 |
| 1/26/2025 17:21 | 1019700 | 20.528 | 17.087 | 46.243 | 14038.078 | 16548.84  | 11.254 | 71.181 | 9.784 | 1.006 | 14.73  |
| 1/26/2025 17:36 | 1020600 | 20.528 | 17.087 | 46.242 | 14040.714 | 16540.457 | 11.248 | 71.221 | 9.781 | 1.006 | 14.739 |
| 1/26/2025 17:51 | 1021500 | 20.526 | 17.088 | 46.238 | 14037.773 | 16536.928 | 11.245 | 71.236 | 9.778 | 1.006 | 14.738 |
| 1/26/2025 18:06 | 1022400 | 20.527 | 17.087 | 46.242 | 14036.122 | 16535.18  | 11.245 | 71.252 | 9.777 | 1.006 | 14.74  |
| 1/26/2025 18:21 | 1023300 | 20.523 | 17.087 | 46.23  | 14034.692 | 16533.689 | 11.243 | 71.252 | 9.776 | 1.006 | 14.743 |
| 1/26/2025 18:36 | 1024200 | 20.528 | 17.087 | 46.241 | 14031.541 | 16529.914 | 11.24  | 71.268 | 9.774 | 1.006 | 14.743 |
| 1/26/2025 18:51 | 1025100 | 20.521 | 17.087 | 46.226 | 14030.317 | 16528.309 | 11.239 | 71.274 | 9.773 | 1.006 | 14.746 |
| 1/26/2025 19:06 | 1026000 | 20.525 | 17.087 | 46.238 | 14025.401 | 16523.549 | 11.235 | 71.298 | 9.769 | 1.006 | 14.746 |
| 1/26/2025 19:21 | 1026900 | 20.525 | 17.087 | 46.234 | 14020.025 | 16525.707 | 11.237 | 71.286 | 9.771 | 1.006 | 14.755 |
| 1/26/2025 19:36 | 1027800 | 20.53  | 17.088 | 46.245 | 14023.24  | 16519.844 | 11.233 | 71.31  | 9.767 | 1.006 | 14.751 |
| 1/26/2025 19:51 | 1028700 | 20.527 | 17.088 | 46.24  | 14024.053 | 16521.402 | 11.235 | 71.303 | 9.768 | 1.006 | 14.753 |
| 1/26/2025 20:06 | 1029600 | 20.522 | 17.087 | 46.232 | 14022.841 | 16519.271 | 11.232 | 71.312 | 9.767 | 1.006 | 14.761 |
| 1/26/2025 20:21 | 1030500 | 20.524 | 17.087 | 46.233 | 14020.262 | 16516.396 | 11.231 | 71.325 | 9.765 | 1.006 | 14.762 |
| 1/26/2025 20:36 | 1031400 | 20.522 | 17.088 | 46.228 | 14016.979 | 16512.43  | 11.228 | 71.342 | 9.763 | 1.006 | 14.761 |
| 1/26/2025 20:51 | 1032300 | 20.527 | 17.088 | 46.238 | 14014.852 | 16509.859 | 11.227 | 71.353 | 9.761 | 1.006 | 14.762 |
| 1/26/2025 21:06 | 1033200 | 20.523 | 17.088 | 46.231 | 14016.104 | 16511.438 | 11.228 | 71.346 | 9.762 | 1.006 | 14.76  |
| 1/26/2025 21:21 | 1034100 | 20.524 | 17.088 | 46.231 | 14016.063 | 16512.332 | 11.228 | 71.343 | 9.763 | 1.006 | 14.764 |
| 1/26/2025 21:36 | 1035000 | 20.522 | 17.088 | 4      |           |           |        |        |       |       |        |

|                 |         |        |        |          |           |           |        |        |       |       |        |
|-----------------|---------|--------|--------|----------|-----------|-----------|--------|--------|-------|-------|--------|
| 1/28/2025 10:21 | 1167300 | 20.475 | 17.092 | 46.123   | 13994.796 | 16484.572 | 11.21  | 71.455 | 9.745 | 1.006 | 14.791 |
| 1/28/2025 10:36 | 1168200 | 20.478 | 17.093 | 46.128   | 13994.761 | 16484.234 | 11.209 | 71.455 | 9.745 | 1.006 | 14.788 |
| 1/28/2025 10:51 | 1169100 | 20.48  | 17.092 | 46.134   | 13998.592 | 16488.979 | 11.213 | 71.436 | 9.748 | 1.006 | 14.787 |
| 1/28/2025 11:06 | 1170000 | 20.479 | 17.093 | 46.137   | 13999.561 | 16488.838 | 11.212 | 71.478 | 9.748 | 1.006 | 14.788 |
| 1/28/2025 11:21 | 1170900 | 20.479 | 17.093 | 46.131   | 13998.35  | 16488.454 | 11.212 | 71.437 | 9.747 | 1.006 | 14.787 |
| 1/28/2025 11:36 | 1171800 | 20.473 | 17.092 | 46.118   | 14003.035 | 16494.213 | 11.216 | 71.413 | 9.751 | 1.006 | 14.785 |
| 1/28/2025 11:51 | 1172700 | 20.476 | 17.093 | 46.124   | 14001.115 | 16491.914 | 11.215 | 71.423 | 9.75  | 1.006 | 14.783 |
| 1/28/2025 12:06 | 1173600 | 20.475 | 17.093 | 46.121   | 14007.07  | 16490.938 | 11.219 | 71.423 | 9.754 | 1.006 | 14.778 |
| 1/28/2025 12:21 | 1174500 | 20.48  | 17.092 | 46.132   | 14001.146 | 16492.117 | 11.215 | 71.423 | 9.75  | 1.006 | 14.772 |
| 1/28/2025 12:36 | 1175400 | 20.476 | 17.092 | 46.125   | 14002.419 | 16493.486 | 11.216 | 71.416 | 9.751 | 1.006 | 14.768 |
| 1/28/2025 12:51 | 1176300 | 20.478 | 17.093 | 46.128   | 14000.293 | 16490.945 | 11.214 | 71.427 | 9.749 | 1.006 | 14.763 |
| 1/28/2025 13:06 | 1177200 | 20.479 | 17.093 | 46.122   | 14001.449 | 16492.375 | 11.215 | 71.423 | 9.75  | 1.006 | 14.765 |
| 1/28/2025 13:21 | 1178100 | 20.475 | 17.092 | 46.121   | 14005.931 | 16497.847 | 11.219 | 71.398 | 9.753 | 1.006 | 14.764 |
| 1/28/2025 13:36 | 1179000 | 20.475 | 17.091 | 46.123   | 14003.727 | 16495.479 | 11.217 | 71.41  | 9.752 | 1.006 | 14.758 |
| 1/28/2025 13:51 | 1179900 | 20.481 | 17.091 | 46.135   | 14002.89  | 16494.594 | 11.216 | 71.414 | 9.751 | 1.006 | 14.759 |
| 1/28/2025 14:06 | 1180800 | 20.473 | 17.091 | 46.121   | 14002.877 | 16494.643 | 11.216 | 71.414 | 9.751 | 1.006 | 14.751 |
| 1/28/2025 14:21 | 1181700 | 20.472 | 17.091 | 46.114   | 14004.556 | 16496.654 | 11.218 | 71.405 | 9.753 | 1.006 | 14.758 |
| 1/28/2025 14:36 | 1182600 | 20.471 | 17.091 | 46.113   | 14004.289 | 16496.369 | 11.218 | 71.407 | 9.752 | 1.006 | 14.755 |
| 1/28/2025 14:51 | 1183500 | 20.475 | 17.09  | 46.122   | 14000.356 | 16491.9   | 11.214 | 71.427 | 9.75  | 1.006 | 14.758 |
| 1/28/2025 15:06 | 1184400 | 20.469 | 17.089 | 46.109   | 13997.867 | 16487.817 | 11.214 | 71.426 | 9.749 | 1.006 | 14.756 |
| 1/28/2025 15:21 | 1185300 | 20.476 | 17.089 | 46.125   | 13994.239 | 16485.02  | 11.21  | 71.458 | 9.745 | 1.006 | 14.752 |
| 1/28/2025 15:36 | 1186200 | 20.473 | 17.089 | 46.116   | 13996.069 | 16487.24  | 11.211 | 71.449 | 9.747 | 1.006 | 14.753 |
| 1/28/2025 15:51 | 1187100 | 20.466 | 17.089 | 46.102   | 13992.139 | 16482.711 | 11.208 | 71.489 | 9.744 | 1.006 | 14.755 |
| 1/28/2025 16:06 | 1188000 | 20.469 | 17.089 | 46.109   | 13997.517 | 16484.469 | 11.209 | 71.462 | 9.745 | 1.006 | 14.754 |
| 1/28/2025 16:21 | 1188900 | 20.459 | 17.088 | 46.086   | 13986.533 | 16476.434 | 11.204 | 71.487 | 9.74  | 1.006 | 14.756 |
| 1/28/2025 16:36 | 1189800 | 20.462 | 17.087 | 46.093   | 13981.692 | 16471.057 | 11.2   | 71.522 | 9.736 | 1.006 | 14.754 |
| 1/28/2025 16:51 | 1190700 | 20.467 | 17.088 | 46.104   | 13976.624 | 16464.893 | 11.196 | 71.548 | 9.732 | 1.006 | 14.752 |
| 1/28/2025 17:06 | 1191600 | 20.467 | 17.089 | 46.099   | 13969.674 | 16456.966 | 11.191 | 71.584 | 9.727 | 1.006 | 14.749 |
| 1/28/2025 17:21 | 1192500 | 20.468 | 17.087 | 46.103   | 13957.305 | 16442.488 | 11.181 | 71.647 | 9.718 | 1.006 | 14.748 |
| 1/28/2025 17:36 | 1193400 | 20.464 | 17.087 | 46.097   | 13952.314 | 16436.545 | 11.177 | 71.673 | 9.714 | 1.006 | 14.751 |
| 1/28/2025 17:51 | 1194300 | 20.467 | 17.087 | 46.104   | 13947.82  | 16431.383 | 11.173 | 71.696 | 9.711 | 1.006 | 14.752 |
| 1/28/2025 18:06 | 1195200 | 20.463 | 17.086 | 46.109   | 13943.849 | 16426.984 | 11.17  | 71.716 | 9.706 | 1.006 | 14.75  |
| 1/28/2025 18:21 | 1196100 | 20.465 | 17.086 | 46.1     | 13934.726 | 16416.15  | 11.163 | 71.763 | 9.701 | 1.006 | 14.749 |
| 1/28/2025 18:36 | 1197000 | 20.469 | 17.086 | 46.109   | 13931.588 | 16412.486 | 11.16  | 71.779 | 9.699 | 1.006 | 14.749 |
| 1/28/2025 18:51 | 1197900 | 20.464 | 17.086 | 46.097   | 13930.594 | 16411.352 | 11.159 | 71.784 | 9.699 | 1.006 | 14.746 |
| 1/28/2025 19:06 | 1198800 | 20.464 | 17.086 | 46.097   | 13924.713 | 16404.488 | 11.155 | 71.815 | 9.694 | 1.006 | 14.746 |
| 1/28/2025 19:21 | 1199700 | 20.465 | 17.086 | 46.099   | 13921.055 | 16400.012 | 11.152 | 71.834 | 9.691 | 1.006 | 14.749 |
| 1/28/2025 19:36 | 1200600 | 20.464 | 17.086 | 46.097   | 13918.205 | 16396.654 | 11.15  | 71.848 | 9.689 | 1.006 | 14.75  |
| 1/28/2025 19:51 | 1201500 | 20.463 | 17.086 | 46.109   | 13916.532 | 16394.45  | 11.148 | 71.857 | 9.687 | 1.006 | 14.747 |
| 1/28/2025 20:06 | 1202400 | 20.468 | 17.086 | 46.107   | 13916.084 | 16394.125 | 11.148 | 71.859 | 9.687 | 1.006 | 14.748 |
| 1/28/2025 20:21 | 1203300 | 20.466 | 17.087 | 46.101   | 13910.885 | 16387.869 | 11.144 | 71.886 | 9.683 | 1.006 | 14.75  |
| 1/28/2025 20:36 | 1204200 | 20.459 | 17.086 | 46.087   | 13902.949 | 16379.683 | 11.138 | 71.927 | 9.677 | 1.006 | 14.755 |
| 1/28/2025 20:51 | 1205100 | 20.459 | 17.086 | 46.093   | 13909.24  | 16376.963 | 11.142 | 71.906 | 9.682 | 1.006 | 14.761 |
| 1/28/2025 21:06 | 1206000 | 20.462 | 17.087 | 46.092   | 13904.936 | 16380.73  | 11.139 | 71.917 | 9.678 | 1.006 | 14.758 |
| 1/28/2025 21:21 | 1206900 | 20.468 | 17.087 | 46.105   | 13905.526 | 16381.491 | 11.139 | 71.914 | 9.679 | 1.006 | 14.751 |
| 1/28/2025 21:36 | 1207800 | 20.472 | 17.087 | 46.115   | 13904.045 | 16379.682 | 11.138 | 71.922 | 9.678 | 1.006 | 14.749 |
| 1/28/2025 21:51 | 1208700 | 20.463 | 17.087 | 46.103   | 13901.377 | 16376.683 | 11.136 | 71.936 | 9.676 | 1.006 | 14.758 |
| 1/28/2025 22:06 | 1209600 | 20.46  | 17.087 | 46.088   | 13904.665 | 16380.251 | 11.139 | 71.918 | 9.678 | 1.006 | 14.761 |
| 1/28/2025 22:21 | 1210500 | 20.465 | 17.088 | 46.099   | 13896.811 | 16370.773 | 11.132 | 71.959 | 9.672 | 1.006 | 14.758 |
| 1/28/2025 22:36 | 1211400 | 20.459 | 17.087 | 46.087   | 13901.373 | 16375.342 | 11.136 | 71.935 | 9.676 | 1.006 | 14.76  |
| 1/28/2025 22:51 | 1212300 | 20.461 | 17.088 | 46.109   | 13900.115 | 16373.143 | 11.135 | 71.94  | 9.675 | 1.006 | 14.763 |
| 1/28/2025 23:06 | 1213200 | 20.456 | 17.088 | 46.079   | 13901.869 | 16376.667 | 11.136 | 71.933 | 9.676 | 1.006 | 14.764 |
| 1/28/2025 23:21 | 1214100 | 20.455 | 17.088 | 46.077   | 13903.936 | 16378.102 | 11.138 | 71.922 | 9.677 | 1.006 | 14.764 |
| 1/28/2025 23:36 | 1215000 | 20.458 | 17.088 | 46.083   | 13901.457 | 16376.022 | 11.136 | 71.935 | 9.675 | 1.006 | 14.763 |
| 1/28/2025 23:51 | 1215900 | 20.454 | 17.089 | 46.079   | 13904.481 | 16380.666 | 11.139 | 71.914 | 9.678 | 1.006 | 14.761 |
| 1/29/2025 0:06  | 1216800 | 20.46  | 17.088 | 46.088   | 13903.577 | 16378.548 | 11.137 | 71.924 | 9.677 | 1.006 | 14.758 |
| 1/29/2025 0:21  | 1217700 | 20.481 | 17.089 | 46.091   | 13906.705 | 16382.069 | 11.114 | 71.908 | 9.679 | 1.006 | 14.754 |
| 1/29/2025 0:36  | 1218600 | 20.457 | 17.088 | 46.08    | 13906.01  | 16381.946 | 11.114 | 71.908 | 9.679 | 1.006 | 14.758 |
| 1/29/2025 0:51  | 1219500 | 20.454 | 17.089 | 46.075   | 13902.401 | 16382.138 | 11.113 | 71.9   | 9.676 | 1.006 | 14.76  |
| 1/29/2025 1:06  | 1220400 | 20.456 | 17.09  | 46.078   | 13906.004 | 16381.019 | 11.139 | 71.911 | 9.679 | 1.006 | 14.763 |
| 1/29/2025 1:21  | 1221300 | 20.457 | 17.089 | 46.081   | 13911.353 | 16387.381 | 11.143 | 71.884 | 9.683 | 1.006 | 14.76  |
| 1/29/2025 1:36  | 1222200 | 20.458 | 17.088 | 46.083   | 13909.134 | 16384.768 | 11.142 | 71.895 | 9.681 | 1.006 | 14.76  |
| 1/29/2025 1:51  | 1223100 | 20.459 | 17.088 | 46.085   | 13907.208 | 16382.535 | 11.14  | 71.905 | 9.68  | 1.006 | 14.761 |
| 1/29/2025 2:06  | 1224000 | 20.451 | 17.089 | 46.067   | 13909.845 | 16385.824 | 11.142 | 71.891 | 9.682 | 1.006 | 14.762 |
| 1/29/2025 2:21  | 1224900 | 20.455 | 17.089 | 46.076   | 13910.336 | 16386.285 | 11.143 | 71.889 | 9.682 | 1.006 | 14.764 |
| 1/29/2025 2:36  | 1225800 | 20.457 | 17.09  | 46.082   | 13908.174 | 16385.574 | 11.141 | 71.9   | 9.68  | 1.006 | 14.762 |
| 1/29/2025 2:51  | 1226700 | 20.454 | 17.089 | 46.082   | 13911.537 | 16387.73  | 11.14  | 71.897 | 9.683 | 1.006 | 14.761 |
| 1/29/2025 3:06  | 1227600 | 20.46  | 17.089 | 46.089   | 13910.843 | 16387.031 | 11.143 | 71.886 | 9.682 | 1.006 | 14.762 |
| 1/29/2025 3:21  | 1228500 | 20.455 | 17.089 | 46.077   | 13909.584 | 16386.334 | 11.142 | 71.893 | 9.681 | 1.006 | 14.764 |
| 1/29/2025 3:36  | 1229400 | 20.457 | 17.089 | 46.081   | 13911.817 | 16387.434 | 11.143 | 71.891 | 9.681 | 1.006 | 14.766 |
| 1/29/2025 3:51  | 1230300 | 20.456 | 17.089 | 46.079   | 13906.916 | 16382.037 | 11.14  | 71.907 | 9.679 | 1.006 | 14.765 |
| 1/29/2025 4:06  | 1231200 | 20.452 | 17.089 | 46.071   | 13911.669 | 16387.791 | 11.144 | 71.882 | 9.683 | 1.006 | 14.769 |
| 1/29/2025 4:21  | 1232100 | 20.451 | 17.089 | 46.068   | 13910.601 | 16386.627 | 11.143 | 71.888 | 9.682 | 1.006 | 14.774 |
| 1/29/2025 4:36  | 1233000 | 20.454 | 17.089 | 46.069   | 13909.924 | 16385.13  | 11.142 | 71.895 | 9.682 | 1.006 | 14.774 |
| 1/29/2025 4:51  | 1233900 | 20.451 | 17.089 | 46.069   | 13908.773 | 16384.379 | 11.141 | 71.897 | 9.681 | 1.006 | 14.773 |
| 1/29/2025 5:06  | 1234800 | 20.449 | 17.089 | 46.063   | 13911.826 | 16387.977 | 11.144 | 71.881 | 9.683 | 1.006 | 14.776 |
| 1/29/2025 5:21  | 1235700 | 20.449 | 17.089 | 46.063   | 13904.089 | 16379.986 | 11.138 | 71.917 | 9.678 | 1.006 | 14.781 |
| 1/29/2025 5:36  | 1236600 | 20.451 | 17.09  | 46.069   | 13906.262 | 16383.666 | 11.141 | 71.899 | 9.68  | 1.006 | 14.777 |
| 1/29/2025 5:51  | 1237500 | 20.451 | 17.089 | 46.069   | 13909.682 | 16385.252 | 11.142 | 71.892 | 9.681 | 1.006 | 14.777 |
| 1/29/2025 6:06  | 1238400 | 20.449 | 17.089 | 46.063   | 13909.528 | 16385.297 | 11.142 | 71.893 | 9.681 | 1.006 | 14.782 |
| 1/29/2025 6:21  | 1239300 | 20.444 | 17.09  | 46.053   | 13906.475 | 16381.444 | 11.139 | 71.909 | 9.679 | 1.006 | 14.791 |
| 1/29/2025 6:36  | 1240200 | 20.446 | 17.09  | 46.048   | 13907.11  | 16383.115 | 11.141 | 71.92  | 9.68  | 1.006 | 14.796 |
| 1/29/2025 6:51  | 1241100 | 20.446 | 17.09  | 46.056</ |           |           |        |        |       |       |        |



|                 |         |        |        |        |           |           |        |        |       |       |        |
|-----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 1/30/2025 19:51 | 1374300 | 20.383 | 17.008 | 45.915 | 13847.948 | 18431.6   | 11.173 | 71.695 | 9.711 | 1.000 | 14.853 |
| 1/30/2025 20:06 | 1375200 | 20.383 | 17.007 | 45.915 | 13846.957 | 18430.234 | 11.173 | 71.7   | 9.71  | 1.000 | 14.851 |
| 1/30/2025 20:21 | 1376100 | 20.389 | 17.007 | 45.927 | 13843.822 | 18428.541 | 11.117 | 71.716 | 9.708 | 1.000 | 14.849 |
| 1/30/2025 20:36 | 1377000 | 20.393 | 17.007 | 45.933 | 13837.993 | 18426.807 | 11.167 | 71.748 | 9.703 | 1.000 | 14.846 |
| 1/30/2025 20:51 | 1377900 | 20.393 | 17.007 | 45.938 | 13834.307 | 18415.234 | 11.162 | 71.765 | 9.7   | 1.000 | 14.85  |
| 1/30/2025 21:06 | 1378800 | 20.386 | 17.007 | 45.922 | 13831.014 | 18411.424 | 11.16  | 71.782 | 9.698 | 1.000 | 14.854 |
| 1/30/2025 21:21 | 1379700 | 20.39  | 17.007 | 45.93  | 13829.578 | 18409.795 | 11.159 | 71.79  | 9.697 | 1.000 | 14.854 |
| 1/30/2025 21:36 | 1380600 | 20.386 | 17.008 | 45.922 | 13825.19  | 18406.31  | 11.155 | 71.815 | 9.693 | 1.000 | 14.853 |
| 1/30/2025 21:51 | 1381500 | 20.388 | 17.008 | 45.927 | 13821.995 | 18400.500 | 11.152 | 71.826 | 9.691 | 1.000 | 14.856 |
| 1/30/2025 22:06 | 1382400 | 20.386 | 17.008 | 45.922 | 13822.413 | 18401.066 | 11.153 | 71.827 | 9.691 | 1.000 | 14.86  |
| 1/30/2025 22:21 | 1383300 | 20.383 | 17.008 | 45.916 | 13823.381 | 18402.17  | 11.153 | 71.822 | 9.692 | 1.000 | 14.863 |
| 1/30/2025 22:36 | 1384200 | 20.383 | 17.008 | 45.912 | 13821.953 | 18400.252 | 11.152 | 71.826 | 9.691 | 1.000 | 14.862 |
| 1/30/2025 22:51 | 1385100 | 20.388 | 17.007 | 45.925 | 13820.375 | 18398.822 | 11.151 | 71.837 | 9.69  | 1.000 | 14.858 |
| 1/30/2025 23:06 | 1386000 | 20.388 | 17.008 | 45.927 | 13821.236 | 18399.385 | 11.152 | 71.833 | 9.69  | 1.000 | 14.857 |
| 1/30/2025 23:21 | 1386900 | 20.385 | 17.008 | 45.919 | 13822.838 | 18401.328 | 11.153 | 71.824 | 9.692 | 1.000 | 14.856 |
| 1/30/2025 23:36 | 1387800 | 20.383 | 17.008 | 45.913 | 13821.447 | 18399.533 | 11.152 | 71.813 | 9.69  | 1.000 | 14.858 |
| 1/30/2025 23:51 | 1388700 | 20.386 | 17.009 | 45.922 | 13822.622 | 18400.758 | 11.153 | 71.826 | 9.691 | 1.000 | 14.852 |
| 1/31/2025 0:06  | 1389600 | 20.387 | 17.009 | 45.924 | 13825.891 | 18404.543 | 11.155 | 71.809 | 9.694 | 1.000 | 14.852 |
| 1/31/2025 0:21  | 1390500 | 20.383 | 17.008 | 45.916 | 13829.653 | 18409.004 | 11.158 | 71.789 | 9.696 | 1.000 | 14.853 |
| 1/31/2025 0:36  | 1391400 | 20.383 | 17.009 | 45.915 | 13831.199 | 18407.252 | 11.157 | 71.797 | 9.695 | 1.000 | 14.848 |
| 1/31/2025 0:51  | 1392300 | 20.383 | 17.09  | 45.915 | 13831.275 | 18410.721 | 11.159 | 71.781 | 9.698 | 1.000 | 14.846 |
| 1/31/2025 1:06  | 1393200 | 20.382 | 17.09  | 45.913 | 13831.902 | 18411.363 | 11.16  | 71.778 | 9.698 | 1.000 | 14.844 |
| 1/31/2025 1:21  | 1394100 | 20.382 | 17.09  | 45.911 | 13835.169 | 18415.544 | 11.162 | 71.761 | 9.7   | 1.000 | 14.844 |
| 1/31/2025 1:36  | 1395000 | 20.382 | 17.09  | 45.913 | 13839.587 | 18420.512 | 11.166 | 71.748 | 9.704 | 1.000 | 14.842 |
| 1/31/2025 1:51  | 1395900 | 20.39  | 17.09  | 45.93  | 13838.069 | 18418.467 | 11.165 | 71.746 | 9.703 | 1.000 | 14.839 |
| 1/31/2025 2:06  | 1396800 | 20.383 | 17.09  | 45.915 | 13843.323 | 18424.619 | 11.169 | 71.719 | 9.706 | 1.000 | 14.841 |
| 1/31/2025 2:21  | 1397700 | 20.384 | 17.09  | 45.916 | 13846.832 | 18428.102 | 11.172 | 71.7   | 9.709 | 1.000 | 14.844 |
| 1/31/2025 2:36  | 1398600 | 20.382 | 17.09  | 45.912 | 13847.4   | 18429.664 | 11.172 | 71.698 | 9.71  | 1.000 | 14.846 |
| 1/31/2025 2:51  | 1399500 | 20.385 | 17.09  | 45.92  | 13846.303 | 18428.262 | 11.171 | 71.704 | 9.709 | 1.000 | 14.847 |
| 1/31/2025 3:06  | 1400400 | 20.385 | 17.091 | 45.919 | 13847.349 | 18429.332 | 11.172 | 71.698 | 9.709 | 1.000 | 14.848 |
| 1/31/2025 3:21  | 1401300 | 20.385 | 17.09  | 45.92  | 13845.256 | 18428.963 | 11.17  | 71.709 | 9.708 | 1.000 | 14.848 |
| 1/31/2025 3:36  | 1402200 | 20.379 | 17.09  | 45.905 | 13853.951 | 18436.078 | 11.177 | 71.689 | 9.714 | 1.000 | 14.846 |
| 1/31/2025 3:51  | 1403100 | 20.379 | 17.09  | 45.906 | 13848.654 | 18431.193 | 11.173 | 71.692 | 9.711 | 1.000 | 14.845 |
| 1/31/2025 4:06  | 1404000 | 20.38  | 17.09  | 45.907 | 13851.715 | 18434.604 | 11.176 | 71.676 | 9.713 | 1.000 | 14.841 |
| 1/31/2025 4:21  | 1404900 | 20.379 | 17.09  | 45.911 | 13852.536 | 18435.496 | 11.176 | 71.672 | 9.713 | 1.000 | 14.842 |
| 1/31/2025 4:36  | 1405800 | 20.38  | 17.09  | 45.908 | 13847.217 | 18429.467 | 11.172 | 71.699 | 9.71  | 1.000 | 14.843 |
| 1/31/2025 4:51  | 1406700 | 20.373 | 17.09  | 45.893 | 13844.604 | 18426.488 | 11.17  | 71.712 | 9.708 | 1.000 | 14.842 |
| 1/31/2025 5:06  | 1407600 | 20.375 | 17.09  | 45.896 | 13851.739 | 18434.764 | 11.176 | 71.676 | 9.713 | 1.000 | 14.84  |
| 1/31/2025 5:21  | 1408500 | 20.379 | 17.09  | 45.894 | 13852.541 | 18435.174 | 11.175 | 71.655 | 9.712 | 1.000 | 14.84  |
| 1/31/2025 5:36  | 1409400 | 20.371 | 17.09  | 45.889 | 13846.72  | 18428.793 | 11.172 | 71.701 | 9.709 | 1.000 | 14.844 |
| 1/31/2025 5:51  | 1410300 | 20.381 | 17.09  | 45.909 | 13851.087 | 18433.996 | 11.175 | 71.679 | 9.712 | 1.000 | 14.84  |
| 1/31/2025 6:06  | 1411200 | 20.382 | 17.089 | 45.912 | 13851.167 | 18434.254 | 11.175 | 71.679 | 9.713 | 1.000 | 14.841 |
| 1/31/2025 6:21  | 1412100 | 20.377 | 17.09  | 45.901 | 13841.819 | 18432.123 | 11.17  | 71.705 | 9.705 | 1.000 | 14.846 |
| 1/31/2025 6:36  | 1413000 | 20.374 | 17.09  | 45.894 | 13850.067 | 18432.824 | 11.174 | 71.684 | 9.712 | 1.000 | 14.851 |
| 1/31/2025 6:51  | 1413900 | 20.379 | 17.09  | 45.905 | 13850.724 | 18433.697 | 11.175 | 71.681 | 9.712 | 1.000 | 14.851 |
| 1/31/2025 7:06  | 1414800 | 20.38  | 17.09  | 45.908 | 13846.302 | 18428.422 | 11.171 | 71.704 | 9.709 | 1.000 | 14.854 |
| 1/31/2025 7:21  | 1415700 | 20.379 | 17.089 | 45.898 | 13851.325 | 18434.468 | 11.175 | 71.678 | 9.713 | 1.000 | 14.858 |
| 1/31/2025 7:36  | 1416600 | 20.375 | 17.089 | 45.897 | 13847.05  | 18429.443 | 11.172 | 71.7   | 9.71  | 1.000 | 14.859 |
| 1/31/2025 7:51  | 1417500 | 20.372 | 17.089 | 45.891 | 13847.428 | 18429.85  | 11.172 | 71.698 | 9.71  | 1.000 | 14.861 |
| 1/31/2025 8:06  | 1418400 | 20.379 | 17.09  | 45.906 | 13847.009 | 18429.254 | 11.172 | 71.7   | 9.709 | 1.000 | 14.863 |
| 1/31/2025 8:21  | 1419300 | 20.377 | 17.09  | 45.902 | 13849.265 | 18431.779 | 11.174 | 71.589 | 9.711 | 1.000 | 14.861 |
| 1/31/2025 8:36  | 1420200 | 20.376 | 17.09  | 45.898 | 13850.748 | 18433.529 | 11.175 | 71.681 | 9.712 | 1.000 | 14.867 |
| 1/31/2025 8:51  | 1421100 | 20.373 | 17.09  | 45.892 | 13851.583 | 18434.58  | 11.176 | 71.676 | 9.713 | 1.000 | 14.866 |
| 1/31/2025 9:06  | 1422000 | 20.373 | 17.09  | 45.892 | 13856.293 | 18439.934 | 11.179 | 71.652 | 9.716 | 1.000 | 14.87  |
| 1/31/2025 9:21  | 1422900 | 20.387 | 17.09  | 45.874 | 13861.738 | 18446.162 | 11.18  | 71.65  | 9.717 | 1.000 | 14.871 |
| 1/31/2025 9:36  | 1423800 | 20.368 | 17.09  | 45.88  | 13856.521 | 18440.232 | 11.179 | 71.651 | 9.716 | 1.000 | 14.881 |
| 1/31/2025 9:51  | 1424700 | 20.366 | 17.091 | 45.876 | 13854.532 | 18437.662 | 11.178 | 71.661 | 9.715 | 1.000 | 14.881 |
| 1/31/2025 10:06 | 1425600 | 20.369 | 17.091 | 45.883 | 13860.914 | 18445.246 | 11.183 | 71.629 | 9.722 | 1.000 | 14.882 |
| 1/31/2025 10:21 | 1426500 | 20.37  | 17.09  | 45.884 | 13864.922 | 18446.793 | 11.186 | 71.608 | 9.723 | 1.000 | 14.878 |
| 1/31/2025 10:36 | 1427400 | 20.373 | 17.091 | 45.892 | 13864.158 | 18448.84  | 11.185 | 71.612 | 9.722 | 1.000 | 14.877 |
| 1/31/2025 10:51 | 1428300 | 20.372 | 17.091 | 45.89  | 13867.735 | 18453.053 | 11.188 | 71.594 | 9.725 | 1.000 | 14.879 |
| 1/31/2025 11:06 | 1429200 | 20.37  | 17.092 | 45.885 | 13870.803 | 18456.57  | 11.187 | 71.578 | 9.727 | 1.000 | 14.879 |
| 1/31/2025 11:21 | 1430100 | 20.372 | 17.092 | 45.886 | 13869.098 | 18454.563 | 11.189 | 71.597 | 9.726 | 1.000 | 14.879 |
| 1/31/2025 11:36 | 1431000 | 20.369 | 17.092 | 45.884 | 13874.225 | 18460.369 | 11.193 | 71.56  | 9.729 | 1.000 | 14.874 |
| 1/31/2025 11:51 | 1431900 | 20.366 | 17.092 | 45.875 | 13871.576 | 18457.318 | 11.191 | 71.574 | 9.727 | 1.000 | 14.872 |
| 1/31/2025 12:06 | 1432800 | 20.366 | 17.092 | 45.876 | 13875.31  | 18462.862 | 11.195 | 71.55  | 9.731 | 1.000 | 14.869 |
| 1/31/2025 12:21 | 1433700 | 20.37  | 17.093 | 45.876 | 13877.188 | 18463.676 | 11.195 | 71.545 | 9.731 | 1.000 | 14.863 |
| 1/31/2025 12:36 | 1434600 | 20.369 | 17.093 | 45.882 | 13878.842 | 18465.797 | 11.197 | 71.536 | 9.733 | 1.000 | 14.857 |
| 1/31/2025 12:51 | 1435500 | 20.373 | 17.093 | 45.892 | 13880.008 | 18467.799 | 11.198 | 71.527 | 9.734 | 1.000 | 14.85  |
| 1/31/2025 13:06 | 1436400 | 20.371 | 17.092 | 45.89  | 13880.513 | 18468.975 | 11.198 | 71.528 | 9.734 | 1.000 | 14.847 |
| 1/31/2025 13:21 | 1437300 | 20.365 | 17.093 | 45.875 | 13883.786 | 18471.552 | 11.201 | 71.511 | 9.737 | 1.000 | 14.845 |
| 1/31/2025 13:36 | 1438200 | 20.37  | 17.093 | 45.886 | 13888.368 | 18476.803 | 11.204 | 71.488 | 9.74  | 1.000 | 14.842 |
| 1/31/2025 13:51 | 1439100 | 20.37  | 17.092 | 45.885 | 13887.842 | 18476.465 | 11.204 | 71.49  | 9.74  | 1.000 | 14.846 |
| 1/31/2025 14:06 | 1440000 | 20.37  | 17.092 | 45.882 | 13893.751 | 18482.627 | 11.212 | 71.513 | 9.741 | 1.000 | 14.843 |
| 1/31/2025 14:21 | 1440900 | 20.37  | 17.092 | 45.886 | 13890.206 | 18474.551 | 11.203 | 71.499 | 9.738 | 1.000 | 14.842 |
| 1/31/2025 14:36 | 1441800 | 20.365 | 17.092 | 45.873 | 13889.743 | 18476.648 | 11.205 | 71.481 | 9.741 | 1.000 | 14.846 |
| 1/31/2025 14:51 | 1442700 | 20.365 | 17.092 | 45.874 | 13894.094 | 18484.822 | 11.21  | 71.454 | 9.745 | 1.000 | 14.842 |
| 1/31/2025 15:06 | 1443600 | 20.369 | 17.092 | 45.866 | 13892.34  | 18482.190 | 11.208 | 71.468 | 9.741 | 1.000 | 14.839 |
| 1/31/2025 15:21 | 1444500 | 20.369 | 17.091 | 45.862 | 13890.815 | 18479.258 | 11.206 | 71.481 | 9.741 | 1.000 | 14.839 |
| 1/31/2025 15:36 | 1445400 | 20.364 | 17.091 | 45.871 | 13889.479 | 18478.666 | 11.205 | 71.482 | 9.741 | 1.000 | 14.84  |
| 1/31/2025 15:51 | 1446300 | 20.37  | 17.091 | 45.885 | 13890.142 | 18479.477 | 11.206 | 71.479 | 9.742 | 1.000 | 14.833 |
| 1/31/2025 16:06 | 1447200 | 20.362 | 17.091 | 45.867 | 13886.906 | 18475.647 | 11.203 | 71.496 | 9.739 | 1.000 | 14.837 |
| 1/31/2025 16:21 | 1448100 | 20.359 | 17.091 | 45.86  | 13889.51  | 18478.896 | 11.206 | 71.482 | 9.741 | 1.000 | 14.836 |
| 1/31/2025 16:36 | 1449000 | 20.363 | 17.09  | 4      |           |           |        |        |       |       |        |

|                |         |        |        |        |           |           |        |        |       |       |        |
|----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 2/2/2025 5:21  | 1581300 | 20.328 | 17.093 | 45.79  | 14037.379 | 16534.467 | 11.243 | 71.238 | 9.777 | 1.006 | 14.762 |
| 2/2/2025 5:36  | 1582200 | 20.329 | 17.092 | 45.794 | 14036.408 | 16533.588 | 11.243 | 71.243 | 9.776 | 1.006 | 14.761 |
| 2/2/2025 5:51  | 1583100 | 20.331 | 17.093 | 45.797 | 14034.542 | 16531.287 | 11.241 | 71.253 | 9.775 | 1.006 | 14.76  |
| 2/2/2025 6:06  | 1584000 | 20.332 | 17.092 | 45.795 | 14033.198 | 16529.749 | 11.246 | 71.264 | 9.774 | 1.006 | 14.759 |
| 2/2/2025 6:21  | 1584900 | 20.328 | 17.092 | 45.792 | 14043.187 | 16541.639 | 11.248 | 71.209 | 9.761 | 1.006 | 14.764 |
| 2/2/2025 6:36  | 1585800 | 20.325 | 17.092 | 45.785 | 14040.545 | 16538.461 | 11.246 | 71.222 | 9.779 | 1.006 | 14.768 |
| 2/2/2025 6:51  | 1586700 | 20.324 | 17.092 | 45.782 | 14039.818 | 16537.895 | 11.246 | 71.226 | 9.779 | 1.006 | 14.77  |
| 2/2/2025 7:06  | 1587600 | 20.323 | 17.092 | 45.787 | 14039.072 | 16536.305 | 11.243 | 71.23  | 9.778 | 1.006 | 14.774 |
| 2/2/2025 7:21  | 1588500 | 20.327 | 17.092 | 45.788 | 14039.205 | 16537.014 | 11.245 | 71.229 | 9.778 | 1.006 | 14.764 |
| 2/2/2025 7:36  | 1588400 | 20.324 | 17.092 | 45.782 | 14040.148 | 16538.221 | 11.246 | 71.224 | 9.779 | 1.006 | 14.768 |
| 2/2/2025 7:51  | 1589300 | 20.324 | 17.092 | 45.783 | 14040.761 | 16538.908 | 11.246 | 71.221 | 9.78  | 1.006 | 14.768 |
| 2/2/2025 8:06  | 1591200 | 20.322 | 17.092 | 45.774 | 14039.549 | 16537.419 | 11.247 | 71.218 | 9.779 | 1.006 | 14.767 |
| 2/2/2025 8:21  | 1592100 | 20.327 | 17.091 | 45.768 | 14043.295 | 16542.254 | 11.249 | 71.208 | 9.762 | 1.006 | 14.766 |
| 2/2/2025 8:36  | 1593000 | 20.327 | 17.091 | 45.789 | 14033.33  | 16530.387 | 11.241 | 71.259 | 9.774 | 1.006 | 14.765 |
| 2/2/2025 8:51  | 1593900 | 20.325 | 17.092 | 45.784 | 14039.778 | 16537.785 | 11.246 | 71.226 | 9.779 | 1.006 | 14.767 |
| 2/2/2025 9:06  | 1594800 | 20.327 | 17.091 | 45.788 | 14037.787 | 16535.535 | 11.244 | 71.214 | 9.777 | 1.006 | 14.768 |
| 2/2/2025 9:21  | 1595700 | 20.323 | 17.091 | 45.779 | 14037.567 | 16535.311 | 11.244 | 71.237 | 9.777 | 1.006 | 14.772 |
| 2/2/2025 9:36  | 1596600 | 20.326 | 17.091 | 45.787 | 14041.065 | 16539.527 | 11.247 | 71.22  | 9.78  | 1.006 | 14.771 |
| 2/2/2025 9:51  | 1597500 | 20.325 | 17.091 | 45.783 | 14041.501 | 16540.041 | 11.247 | 71.217 | 9.78  | 1.006 | 14.771 |
| 2/2/2025 10:06 | 1598400 | 20.327 | 17.092 | 45.788 | 14041.803 | 16540.203 | 11.247 | 71.218 | 9.779 | 1.006 | 14.771 |
| 2/2/2025 10:21 | 1599300 | 20.332 | 17.092 | 45.799 | 14040.603 | 16538.789 | 11.246 | 71.222 | 9.78  | 1.006 | 14.772 |
| 2/2/2025 10:36 | 1600200 | 20.319 | 17.092 | 45.771 | 14043.867 | 16542.666 | 11.249 | 71.205 | 9.782 | 1.006 | 14.779 |
| 2/2/2025 10:51 | 1601100 | 20.318 | 17.092 | 45.768 | 14042.057 | 16540.469 | 11.248 | 71.215 | 9.781 | 1.006 | 14.781 |
| 2/2/2025 11:06 | 1602000 | 20.324 | 17.092 | 45.789 | 14041.332 | 16539.549 | 11.247 | 71.218 | 9.78  | 1.006 | 14.774 |
| 2/2/2025 11:21 | 1602900 | 20.332 | 17.092 | 45.799 | 14039.67  | 16537.459 | 11.245 | 71.227 | 9.779 | 1.006 | 14.767 |
| 2/2/2025 11:36 | 1603800 | 20.327 | 17.092 | 45.788 | 14045.61  | 16544.559 | 11.25  | 71.197 | 9.783 | 1.006 | 14.77  |
| 2/2/2025 11:51 | 1604700 | 20.325 | 17.092 | 45.784 | 14042.745 | 16541.184 | 11.248 | 71.211 | 9.781 | 1.006 | 14.77  |
| 2/2/2025 12:06 | 1605600 | 20.324 | 17.092 | 45.78  | 14048.791 | 16548.305 | 11.253 | 71.181 | 9.786 | 1.006 | 14.769 |
| 2/2/2025 12:21 | 1606500 | 20.328 | 17.092 | 45.787 | 14047.663 | 16546.941 | 11.252 | 71.188 | 9.785 | 1.006 | 14.768 |
| 2/2/2025 12:36 | 1607400 | 20.328 | 17.092 | 45.792 | 14052.918 | 16553     | 11.256 | 71.16  | 9.789 | 1.006 | 14.761 |
| 2/2/2025 12:51 | 1608300 | 20.324 | 17.092 | 45.781 | 14051.674 | 16553.504 | 11.255 | 71.186 | 9.788 | 1.006 | 14.762 |
| 2/2/2025 13:06 | 1609200 | 20.329 | 17.092 | 45.792 | 14053.68  | 16553.844 | 11.257 | 71.156 | 9.785 | 1.006 | 14.76  |
| 2/2/2025 13:21 | 1610100 | 20.328 | 17.093 | 45.791 | 14057.307 | 16557.906 | 11.259 | 71.137 | 9.792 | 1.006 | 14.758 |
| 2/2/2025 13:36 | 1611000 | 20.324 | 17.093 | 45.781 | 14060.468 | 16561.664 | 11.262 | 71.121 | 9.794 | 1.006 | 14.755 |
| 2/2/2025 13:51 | 1611900 | 20.323 | 17.093 | 45.779 | 14059.853 | 16557.246 | 11.259 | 71.114 | 9.791 | 1.006 | 14.758 |
| 2/2/2025 14:06 | 1612800 | 20.329 | 17.093 | 45.793 | 14058.198 | 16558.947 | 11.26  | 71.133 | 9.793 | 1.006 | 14.759 |
| 2/2/2025 14:21 | 1613700 | 20.327 | 17.093 | 45.779 | 14061.039 | 16562.336 | 11.262 | 71.118 | 9.795 | 1.006 | 14.753 |
| 2/2/2025 14:36 | 1614600 | 20.323 | 17.093 | 45.789 | 14065.757 | 16567.859 | 11.268 | 71.095 | 9.798 | 1.006 | 14.75  |
| 2/2/2025 14:51 | 1615500 | 20.33  | 17.092 | 45.79  | 14064.989 | 16567.159 | 11.266 | 71.098 | 9.798 | 1.006 | 14.744 |
| 2/2/2025 15:06 | 1616400 | 20.332 | 17.093 | 45.8   | 14071.465 | 16574.713 | 11.271 | 71.066 | 9.803 | 1.006 | 14.741 |
| 2/2/2025 15:21 | 1617300 | 20.33  | 17.093 | 45.796 | 14067.779 | 16570.18  | 11.268 | 71.084 | 9.8   | 1.006 | 14.744 |
| 2/2/2025 15:36 | 1618200 | 20.333 | 17.093 | 45.803 | 14070.506 | 16573.354 | 11.27  | 71.071 | 9.802 | 1.006 | 14.745 |
| 2/2/2025 15:51 | 1619100 | 20.33  | 17.093 | 45.787 | 14070.918 | 16573.917 | 11.27  | 71.073 | 9.801 | 1.006 | 14.74  |
| 2/2/2025 16:06 | 1620000 | 20.333 | 17.093 | 45.801 | 14066.206 | 16568.326 | 11.269 | 71.092 | 9.799 | 1.006 | 14.738 |
| 2/2/2025 16:21 | 1620900 | 20.331 | 17.093 | 45.798 | 14069.849 | 16572.863 | 11.27  | 71.073 | 9.801 | 1.006 | 14.737 |
| 2/2/2025 16:36 | 1621800 | 20.331 | 17.092 | 45.798 | 14069.572 | 16572.586 | 11.269 | 71.075 | 9.801 | 1.006 | 14.735 |
| 2/2/2025 16:51 | 1622700 | 20.332 | 17.093 | 45.792 | 14073.032 | 16576.958 | 11.272 | 71.058 | 9.804 | 1.006 | 14.732 |
| 2/2/2025 17:06 | 1623600 | 20.332 | 17.093 | 45.8   | 14073.599 | 16577.291 | 11.273 | 71.055 | 9.804 | 1.006 | 14.728 |
| 2/2/2025 17:21 | 1624500 | 20.331 | 17.092 | 45.799 | 14077.098 | 16581.582 | 11.275 | 71.037 | 9.807 | 1.006 | 14.728 |
| 2/2/2025 17:36 | 1625400 | 20.328 | 17.092 | 45.791 | 14074.151 | 16577.38  | 11.273 | 71.052 | 9.805 | 1.006 | 14.732 |
| 2/2/2025 17:51 | 1626300 | 20.33  | 17.092 | 45.787 | 14072.847 | 16576.672 | 11.272 | 71.059 | 9.804 | 1.006 | 14.732 |
| 2/2/2025 18:06 | 1627200 | 20.334 | 17.092 | 45.805 | 14073.587 | 16577.512 | 11.273 | 71.055 | 9.804 | 1.006 | 14.731 |
| 2/2/2025 18:21 | 1628100 | 20.332 | 17.092 | 45.801 | 14072.9   | 16576.766 | 11.272 | 71.059 | 9.804 | 1.006 | 14.728 |
| 2/2/2025 18:36 | 1629000 | 20.333 | 17.092 | 45.803 | 14068.827 | 16572.152 | 11.269 | 71.079 | 9.801 | 1.006 | 14.728 |
| 2/2/2025 18:51 | 1629900 | 20.329 | 17.091 | 45.792 | 14073.198 | 16572.669 | 11.269 | 71.077 | 9.801 | 1.006 | 14.733 |
| 2/2/2025 19:06 | 1630800 | 20.331 | 17.091 | 45.797 | 14065.466 | 16568.205 | 11.268 | 71.096 | 9.798 | 1.006 | 14.727 |
| 2/2/2025 19:21 | 1631700 | 20.334 | 17.091 | 45.803 | 14068.688 | 16572.1   | 11.269 | 71.08  | 9.801 | 1.006 | 14.725 |
| 2/2/2025 19:36 | 1632600 | 20.335 | 17.091 | 45.807 | 14071.521 | 16575.566 | 11.271 | 71.086 | 9.803 | 1.006 | 14.727 |
| 2/2/2025 19:51 | 1633500 | 20.33  | 17.09  | 45.792 | 14074.853 | 16579.562 | 11.274 | 71.049 | 9.806 | 1.006 | 14.729 |
| 2/2/2025 20:06 | 1634400 | 20.333 | 17.091 | 45.802 | 14069.229 | 16579.836 | 11.27  | 71.077 | 9.801 | 1.006 | 14.727 |
| 2/2/2025 20:21 | 1635300 | 20.332 | 17.09  | 45.801 | 14070.411 | 16574.391 | 11.271 | 71.071 | 9.802 | 1.006 | 14.727 |
| 2/2/2025 20:36 | 1636200 | 20.336 | 17.09  | 45.808 | 14067.305 | 16578.989 | 11.268 | 71.087 | 9.8   | 1.006 | 14.727 |
| 2/2/2025 20:51 | 1637100 | 20.332 | 17.09  | 45.799 | 14065.927 | 16569.205 | 11.267 | 71.094 | 9.799 | 1.006 | 14.729 |
| 2/2/2025 21:06 | 1638000 | 20.337 | 17.09  | 45.81  | 14066.839 | 16570.348 | 11.268 | 71.089 | 9.8   | 1.006 | 14.729 |
| 2/2/2025 21:21 | 1638900 | 20.329 | 17.09  | 45.793 | 14066.843 | 16570.254 | 11.268 | 71.089 | 9.8   | 1.006 | 14.732 |
| 2/2/2025 21:36 | 1639800 | 20.328 | 17.09  | 45.791 | 14065.435 | 16568.895 | 11.267 | 71.096 | 9.799 | 1.006 | 14.732 |
| 2/2/2025 21:51 | 1640700 | 20.334 | 17.09  | 45.792 | 14064.884 | 16567.845 | 11.268 | 71.099 | 9.798 | 1.006 | 14.727 |
| 2/2/2025 22:06 | 1641600 | 20.333 | 17.09  | 45.803 | 14061.009 | 16563.512 | 11.263 | 71.119 | 9.795 | 1.006 | 14.727 |
| 2/2/2025 22:21 | 1642500 | 20.329 | 17.09  | 45.793 | 14057.548 | 16569.404 | 11.26  | 71.138 | 9.793 | 1.006 | 14.731 |
| 2/2/2025 22:36 | 1643400 | 20.331 | 17.09  | 45.796 | 14066.119 | 16573.918 | 11.267 | 71.129 | 9.797 | 1.006 | 14.73  |
| 2/2/2025 22:51 | 1644300 | 20.329 | 17.089 | 45.793 | 14061.259 | 16563.941 | 11.263 | 71.117 | 9.796 | 1.006 | 14.726 |
| 2/2/2025 23:06 | 1645200 | 20.331 | 17.09  | 45.796 | 14060.619 | 16562.857 | 11.263 | 71.121 | 9.795 | 1.006 | 14.727 |
| 2/2/2025 23:21 | 1646100 | 20.334 | 17.09  | 45.804 | 14061.258 | 16563.674 | 11.263 | 71.117 | 9.795 | 1.006 | 14.728 |
| 2/2/2025 23:36 | 1647000 | 20.331 | 17.092 | 45.797 | 14063.15  | 16566.406 | 11.265 | 71.118 | 9.797 | 1.006 | 14.734 |
| 2/2/2025 23:51 | 1647900 | 20.332 | 17.09  | 45.799 | 14064.335 | 16567.186 | 11.266 | 71.102 | 9.798 | 1.006 | 14.734 |
| 2/3/2025 0:06  | 1648800 | 20.332 | 17.091 | 45.799 | 14065.853 | 16568.859 | 11.267 | 71.094 | 9.799 | 1.006 | 14.726 |
| 2/3/2025 0:21  | 1649700 | 20.324 | 17.091 | 45.781 | 14062.913 | 16566.426 | 11.264 | 71.109 | 9.797 | 1.006 | 14.727 |
| 2/3/2025 0:36  | 1650600 | 20.327 | 17.091 | 45.789 | 14069.976 | 16573.662 | 11.27  | 71.073 | 9.802 | 1.006 | 14.729 |
| 2/3/2025 0:51  | 1651500 | 20.334 | 17.091 | 45.805 | 14067.487 | 16570.75  | 11.268 | 71.086 | 9.8   | 1.006 | 14.721 |
| 2/3/2025 1:06  | 1652400 | 20.329 | 17.091 | 45.793 | 14067.593 | 16570.645 | 11.268 | 71.085 | 9.8   | 1.006 | 14.718 |
| 2/3/2025 1:21  | 1653300 | 20.333 | 17.091 | 45.802 | 14071.711 | 16572.496 | 11.271 | 71.085 | 9.803 | 1.006 | 14.714 |
| 2/3/2025 1:36  | 1654200 | 20.333 | 17.092 | 45.798 | 14069.01  | 16572.217 | 11.269 | 71.078 | 9.801 | 1.006 | 14.713 |
| 2/3/2025 1:51  | 1655100 | 20.33  | 17.092 | 45.796 | 14070.736 | 16574.217 | 11.27  | 71.069 | 9.802 | 1.006 | 14.714 |
| 2/3/2025 2:    |         |        |        |        |           |           |        |        |       |       |        |

|                |         |        |        |        |           |           |        |        |       |       |        |
|----------------|---------|--------|--------|--------|-----------|-----------|--------|--------|-------|-------|--------|
| 2/4/2025 14:51 | 1788300 | 20.362 | 17.091 | 45.868 | 14146.405 | 16663.678 | 11.331 | 70.689 | 9.86  | 1.006 | 14.551 |
| 2/4/2025 15:06 | 1789200 | 20.364 | 17.091 | 45.872 | 14151.809 | 16669.91  | 11.336 | 70.682 | 9.864 | 1.006 | 14.549 |
| 2/4/2025 15:21 | 1790100 | 20.362 | 17.091 | 45.868 | 14151.616 | 16669.721 | 11.335 | 70.683 | 9.863 | 1.006 | 14.547 |
| 2/4/2025 15:36 | 1791000 | 20.361 | 17.091 | 45.863 | 14151.747 | 16670.007 | 11.336 | 70.684 | 9.864 | 1.006 | 14.548 |
| 2/4/2025 15:51 | 1791900 | 20.366 | 17.092 | 45.875 | 14151.231 | 16669.102 | 11.335 | 70.685 | 9.865 | 1.006 | 14.544 |
| 2/4/2025 16:06 | 1792800 | 20.365 | 17.092 | 45.874 | 14146.746 | 16663.818 | 11.331 | 70.688 | 9.86  | 1.006 | 14.541 |
| 2/4/2025 16:21 | 1793700 | 20.366 | 17.091 | 45.877 | 14145.923 | 16662.977 | 11.331 | 70.692 | 9.859 | 1.006 | 14.541 |
| 2/4/2025 16:36 | 1794600 | 20.360 | 17.091 | 45.868 | 14136.658 | 16659.297 | 11.333 | 70.694 | 9.861 | 1.006 | 14.541 |
| 2/4/2025 16:51 | 1795500 | 20.362 | 17.092 | 45.867 | 14153.294 | 16671.483 | 11.337 | 70.655 | 9.865 | 1.006 | 14.547 |
| 2/4/2025 17:06 | 1796400 | 20.364 | 17.092 | 45.871 | 14149.808 | 16667.293 | 11.334 | 70.672 | 9.862 | 1.006 | 14.55  |
| 2/4/2025 17:21 | 1797300 | 20.367 | 17.092 | 45.879 | 14143.448 | 16659.898 | 11.329 | 70.704 | 9.857 | 1.006 | 14.55  |
| 2/4/2025 17:36 | 1798200 | 20.362 | 17.092 | 45.868 | 14144.02  | 16662.363 | 11.331 | 70.659 | 9.859 | 1.006 | 14.553 |
| 2/4/2025 17:51 | 1799100 | 20.364 | 17.091 | 45.871 | 14154.296 | 16672.941 | 11.338 | 70.65  | 9.866 | 1.006 | 14.554 |
| 2/4/2025 18:06 | 1800000 | 20.362 | 17.092 | 45.867 | 14145.436 | 16662.078 | 11.33  | 70.694 | 9.859 | 1.006 | 14.557 |
| 2/4/2025 18:21 | 1800900 | 20.36  | 17.092 | 45.863 | 14147.066 | 16664.227 | 11.332 | 70.686 | 9.86  | 1.006 | 14.564 |
| 2/4/2025 18:36 | 1801800 | 20.361 | 17.091 | 45.863 | 14146.413 | 16665.584 | 11.333 | 70.619 | 9.861 | 1.006 | 14.563 |
| 2/4/2025 18:51 | 1802700 | 20.361 | 17.092 | 45.866 | 14153.883 | 16672.094 | 11.337 | 70.652 | 9.865 | 1.006 | 14.58  |
| 2/4/2025 19:06 | 1803600 | 20.368 | 17.092 | 45.88  | 14154.125 | 16672.477 | 11.337 | 70.651 | 9.865 | 1.006 | 14.589 |
| 2/4/2025 19:21 | 1804500 | 20.363 | 17.091 | 45.869 | 14155.211 | 16673.955 | 11.338 | 70.645 | 9.866 | 1.006 | 14.597 |
| 2/4/2025 19:36 | 1805400 | 20.365 | 17.091 | 45.868 | 14157.971 | 16678.761 | 11.339 | 70.642 | 9.867 | 1.006 | 14.603 |
| 2/4/2025 19:51 | 1806300 | 20.365 | 17.091 | 45.852 | 14156.061 | 16675.043 | 11.339 | 70.641 | 9.867 | 1.006 | 14.612 |
| 2/4/2025 20:06 | 1807200 | 20.366 | 17.091 | 45.853 | 14154.411 | 16673.014 | 11.338 | 70.649 | 9.866 | 1.006 | 14.621 |
| 2/4/2025 20:21 | 1808100 | 20.367 | 17.091 | 45.856 | 14150.593 | 16668.412 | 11.335 | 70.688 | 9.863 | 1.006 | 14.628 |
| 2/4/2025 20:36 | 1809000 | 20.365 | 17.091 | 45.851 | 14157.851 | 16676.539 | 11.34  | 70.632 | 9.868 | 1.006 | 14.635 |
| 2/4/2025 20:51 | 1809900 | 20.368 | 17.091 | 45.858 | 14155.916 | 16674.785 | 11.339 | 70.642 | 9.867 | 1.006 | 14.638 |
| 2/4/2025 21:06 | 1810800 | 20.366 | 17.091 | 45.853 | 14153.954 | 16672.475 | 11.337 | 70.652 | 9.865 | 1.006 | 14.648 |
| 2/4/2025 21:21 | 1811700 | 20.366 | 17.091 | 45.854 | 14152.239 | 16670.518 | 11.336 | 70.66  | 9.864 | 1.006 | 14.657 |
| 2/4/2025 21:36 | 1812600 | 20.348 | 17.091 | 45.835 | 14154.369 | 16673.127 | 11.338 | 70.619 | 9.866 | 1.006 | 14.66  |
| 2/4/2025 21:51 | 1813500 | 20.354 | 17.092 | 45.85  | 14152.817 | 16670.906 | 11.336 | 70.657 | 9.864 | 1.006 | 14.668 |
| 2/4/2025 22:06 | 1814400 | 20.348 | 17.091 | 45.837 | 14156.178 | 16675.057 | 11.339 | 70.641 | 9.867 | 1.006 | 14.675 |
| 2/4/2025 22:21 | 1815300 | 20.354 | 17.091 | 45.849 | 14153.029 | 16671.348 | 11.337 | 70.656 | 9.865 | 1.006 | 14.679 |
| 2/4/2025 22:36 | 1816200 | 20.354 | 17.091 | 45.849 | 14150.538 | 16668.516 | 11.335 | 70.669 | 9.863 | 1.006 | 14.681 |
| 2/4/2025 22:51 | 1817100 | 20.365 | 17.091 | 45.853 | 14154.008 | 16672.568 | 11.337 | 70.651 | 9.865 | 1.006 | 14.688 |
| 2/4/2025 23:06 | 1818000 | 20.365 | 17.091 | 45.852 | 14149.704 | 16667.432 | 11.334 | 70.673 | 9.862 | 1.006 | 14.69  |
| 2/4/2025 23:21 | 1818900 | 20.369 | 17.091 | 45.862 | 14150.892 | 16670.579 | 11.339 | 70.638 | 9.867 | 1.006 | 14.698 |
| 2/4/2025 23:36 | 1819800 | 20.366 | 17.091 | 45.855 | 14154.384 | 16672.912 | 11.338 | 70.649 | 9.865 | 1.006 | 14.695 |
| 2/4/2025 23:51 | 1820700 | 20.354 | 17.091 | 45.849 | 14154.08  | 16672.652 | 11.337 | 70.651 | 9.865 | 1.006 | 14.703 |
| 2/5/2025 0:06  | 1821600 | 20.348 | 17.091 | 45.837 | 14155.038 | 16673.848 | 11.338 | 70.646 | 9.866 | 1.006 | 14.701 |
| 2/5/2025 0:21  | 1822500 | 20.351 | 17.091 | 45.862 | 14150.658 | 16669.76  | 11.335 | 70.687 | 9.863 | 1.006 | 14.703 |
| 2/5/2025 0:36  | 1823400 | 20.353 | 17.092 | 45.846 | 14155.417 | 16674.031 | 11.338 | 70.644 | 9.866 | 1.006 | 14.705 |
| 2/5/2025 0:51  | 1824300 | 20.347 | 17.091 | 45.834 | 14149.119 | 16666.809 | 11.333 | 70.676 | 9.862 | 1.006 | 14.71  |
| 2/5/2025 1:06  | 1825200 | 20.352 | 17.092 | 45.846 | 14157.913 | 16670.842 | 11.34  | 70.632 | 9.868 | 1.006 | 14.717 |
| 2/5/2025 1:21  | 1826100 | 20.347 | 17.092 | 45.833 | 14155.249 | 16673.934 | 11.338 | 70.645 | 9.866 | 1.006 | 14.721 |
| 2/5/2025 1:36  | 1827000 | 20.355 | 17.092 | 45.852 | 14153.317 | 16671.524 | 11.337 | 70.655 | 9.865 | 1.006 | 14.718 |
| 2/5/2025 1:51  | 1827900 | 20.365 | 17.093 | 45.853 | 14158.469 | 16677.23  | 11.341 | 70.629 | 9.868 | 1.006 | 14.718 |
| 2/5/2025 2:06  | 1828800 | 20.36  | 17.093 | 45.862 | 14154.925 | 16677.055 | 11.338 | 70.647 | 9.866 | 1.006 | 14.721 |
| 2/5/2025 2:21  | 1829700 | 20.354 | 17.092 | 45.845 | 14155.628 | 16679.511 | 11.338 | 70.643 | 9.867 | 1.006 | 14.722 |
| 2/5/2025 2:36  | 1830600 | 20.35  | 17.093 | 45.839 | 14160.077 | 16679.125 | 11.342 | 70.621 | 9.87  | 1.006 | 14.733 |
| 2/5/2025 2:51  | 1831500 | 20.351 | 17.093 | 45.843 | 14155.743 | 16673.984 | 11.338 | 70.643 | 9.866 | 1.006 | 14.735 |
| 2/5/2025 3:06  | 1832400 | 20.35  | 17.092 | 45.841 | 14160.286 | 16679.533 | 11.342 | 70.62  | 9.87  | 1.006 | 14.738 |
| 2/5/2025 3:21  | 1833300 | 20.351 | 17.092 | 45.851 | 14165.214 | 16684.908 | 11.346 | 70.59  | 9.874 | 1.006 | 14.739 |
| 2/5/2025 3:36  | 1834200 | 20.355 | 17.094 | 45.851 | 14165.642 | 16685.346 | 11.346 | 70.593 | 9.874 | 1.006 | 14.738 |
| 2/5/2025 3:51  | 1835100 | 20.363 | 17.093 | 45.847 | 14169.04  | 16689.414 | 11.349 | 70.576 | 9.876 | 1.006 | 14.741 |
| 2/5/2025 4:06  | 1836000 | 20.351 | 17.094 | 45.843 | 14169.478 | 16689.832 | 11.349 | 70.574 | 9.876 | 1.006 | 14.746 |
| 2/5/2025 4:21  | 1836900 | 20.352 | 17.094 | 45.845 | 14165.089 | 16685.085 | 11.346 | 70.584 | 9.873 | 1.006 | 14.751 |
| 2/5/2025 4:36  | 1837800 | 20.357 | 17.094 | 45.856 | 14173.802 | 16694.926 | 11.353 | 70.553 | 9.88  | 1.006 | 14.747 |
| 2/5/2025 4:51  | 1838700 | 20.357 | 17.094 | 45.856 | 14171.233 | 16691.732 | 11.35  | 70.565 | 9.878 | 1.006 | 14.75  |
| 2/5/2025 5:06  | 1839600 | 20.358 | 17.094 | 45.859 | 14176.685 | 16696.09  | 11.355 | 70.538 | 9.882 | 1.006 | 14.755 |
| 2/5/2025 5:21  | 1840500 | 20.36  | 17.094 | 45.862 | 14178.929 | 16700.622 | 11.357 | 70.527 | 9.883 | 1.006 | 14.762 |
| 2/5/2025 5:36  | 1841400 | 20.365 | 17.094 | 45.852 | 14181.849 | 16704.291 | 11.359 | 70.512 | 9.886 | 1.006 | 14.762 |
| 2/5/2025 5:51  | 1842300 | 20.366 | 17.094 | 45.853 | 14179.557 | 16701.406 | 11.357 | 70.524 | 9.884 | 1.006 | 14.765 |
| 2/5/2025 6:06  | 1843200 | 20.353 | 17.094 | 45.847 | 14185.315 | 16706.236 | 11.362 | 70.495 | 9.888 | 1.006 | 14.768 |
| 2/5/2025 6:21  | 1844100 | 20.354 | 17.094 | 45.85  | 14187.483 | 16710.844 | 11.363 | 70.485 | 9.89  | 1.006 | 14.769 |
| 2/5/2025 6:36  | 1845000 | 20.361 | 17.094 | 45.866 | 14187.382 | 16710.887 | 11.363 | 70.485 | 9.89  | 1.006 | 14.768 |
| 2/5/2025 6:51  | 1845900 | 20.363 | 17.094 | 45.869 | 14188.003 | 16711.553 | 11.364 | 70.482 | 9.89  | 1.006 | 14.77  |
| 2/5/2025 7:06  | 1846800 | 20.355 | 17.094 | 45.852 | 14188.209 | 16709.572 | 11.363 | 70.491 | 9.889 | 1.006 | 14.776 |
| 2/5/2025 7:21  | 1847700 | 20.359 | 17.094 | 45.863 | 14188.816 | 16712.445 | 11.366 | 70.478 | 9.893 | 1.006 | 14.779 |
| 2/5/2025 7:36  | 1848600 | 20.351 | 17.093 | 45.844 | 14188.938 | 16712.922 | 11.365 | 70.477 | 9.891 | 1.006 | 14.785 |
| 2/5/2025 7:51  | 1849500 | 20.35  | 17.094 | 45.84  | 14193.923 | 16718.592 | 11.369 | 70.463 | 9.895 | 1.006 | 14.785 |
| 2/5/2025 8:06  | 1850400 | 20.353 | 17.093 | 45.854 | 14189.813 | 16719.324 | 11.369 | 70.454 | 9.894 | 1.006 | 14.784 |
| 2/5/2025 8:21  | 1851300 | 20.354 | 17.093 | 45.85  | 14192.205 | 16716.738 | 11.367 | 70.461 | 9.894 | 1.006 | 14.791 |
| 2/5/2025 8:36  | 1852200 | 20.353 | 17.092 | 45.848 | 14189.438 | 16713.777 | 11.365 | 70.475 | 9.892 | 1.006 | 14.789 |
| 2/5/2025 8:51  | 1853100 | 20.36  | 17.093 | 45.863 | 14188.425 | 16712.447 | 11.364 | 70.48  | 9.891 | 1.006 | 14.787 |
| 2/5/2025 9:06  | 1854000 | 20.36  | 17.092 | 45.862 | 14189.562 | 16718.929 | 11.365 | 70.472 | 9.891 | 1.006 | 14.786 |
| 2/5/2025 9:21  | 1854900 | 20.362 | 17.092 | 45.867 | 14186.94  | 16710.967 | 11.363 | 70.487 | 9.89  | 1.006 | 14.793 |
| 2/5/2025 9:36  | 1855800 | 20.365 | 17.092 | 45.851 | 14185.744 | 16709.623 | 11.363 | 70.493 | 9.889 | 1.006 | 14.796 |
| 2/5/2025 9:51  | 1856700 | 20.359 | 17.092 | 45.86  | 14184.063 | 16708.414 | 11.362 | 70.499 | 9.888 | 1.006 | 14.796 |
| 2/5/2025 10:06 | 1857600 | 20.36  | 17.092 | 45.863 | 14186.593 | 16709.836 | 11.362 | 70.479 | 9.89  | 1.006 | 14.794 |
| 2/5/2025 10:21 | 1858500 | 20.358 | 17.091 | 45.859 | 14183.288 | 16707.191 | 11.361 | 70.506 | 9.887 | 1.006 | 14.796 |
| 2/5/2025 10:36 | 1859400 | 20.361 | 17.091 | 45.864 | 14184.549 | 16708.445 | 11.362 | 70.499 | 9.888 | 1.006 | 14.799 |
| 2/5/2025 10:51 | 1860300 | 20.358 | 17.09  | 45.859 | 14183.074 | 16707.072 | 11.361 | 70.507 | 9.887 | 1.006 | 14.796 |
| 2/5/2025 11:06 | 1861200 | 20.36  | 17.091 | 45.861 | 14184.565 | 16709.914 | 11.362 | 70.499 | 9.889 | 1.006 | 14.796 |
| 2/5/2025 11:21 | 1862100 | 20.357 | 17.09  | 45.857 | 14178.23  | 16701.33  | 11.357 | 70.531 | 9.884 | 1.006 | 14.794 |



|                  |         |         |        |         |           |           |        |        |        |      |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 11/15/2024 11:45 | 2645100 | 122.097 | 20.208 | 275.936 | 39750.418 | 43700.219 | 28.476 | 29.716 | 25.157 | 1.02 | 14.714 |
| 11/15/2024 12:00 | 2646000 | 122.034 | 20.271 | 274.893 | 39767.027 | 43715.836 | 28.487 | 29.727 | 25.146 | 1.02 | 14.71  |
| 11/15/2024 12:15 | 2646900 | 122.004 | 20.27  | 274.826 | 39749.928 | 43693.195 | 28.471 | 29.711 | 25.16  | 1.02 | 14.706 |
| 11/15/2024 12:30 | 2647800 | 121.989 | 20.269 | 274.748 | 39736.841 | 43706.48  | 28.472 | 29.723 | 25.153 | 1.02 | 14.712 |
| 11/15/2024 12:45 | 2648700 | 121.944 | 20.272 | 274.69  | 39730.871 | 43674.73  | 28.458 | 29.699 | 25.169 | 1.02 | 14.705 |
| 11/15/2024 13:00 | 2649600 | 121.914 | 20.271 | 274.623 | 39755.324 | 43702.891 | 28.478 | 29.718 | 25.154 | 1.02 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 121.871 | 20.27  | 274.527 | 39756.797 | 43705.148 | 28.48  | 29.72  | 25.153 | 1.02 | 14.7   |
| 11/15/2024 13:30 | 2651400 | 121.829 | 20.27  | 274.431 | 39741.414 | 43698.063 | 28.487 | 29.708 | 25.163 | 1.02 | 14.708 |
| 11/15/2024 13:45 | 2652300 | 121.797 | 20.27  | 274.361 | 39735.684 | 43682.504 | 28.463 | 29.704 | 25.166 | 1.02 | 14.699 |
| 11/15/2024 14:00 | 2653200 | 121.767 | 20.27  | 274.292 | 39743.887 | 43691.207 | 28.469 | 29.701 | 25.161 | 1.02 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 121.732 | 20.272 | 274.213 | 39740.059 | 43695.387 | 28.465 | 29.706 | 25.164 | 1.02 | 14.689 |
| 11/15/2024 14:30 | 2655000 | 121.691 | 20.272 | 274.127 | 39733.742 | 43712.476 | 28.476 | 29.715 | 25.155 | 1.02 | 14.696 |
| 11/15/2024 14:45 | 2655900 | 121.646 | 20.27  | 274.019 | 39728.32  | 43674.41  | 28.457 | 29.699 | 25.171 | 1.02 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 121.619 | 20.27  | 273.959 | 39733.762 | 43679.824 | 28.461 | 29.702 | 25.168 | 1.02 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 121.588 | 20.27  | 273.889 | 39744.461 | 43691.43  | 28.47  | 29.71  | 25.161 | 1.02 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 121.554 | 20.269 | 273.818 | 39740.673 | 43699.969 | 28.468 | 29.704 | 25.163 | 1.02 | 14.703 |
| 11/15/2024 15:45 | 2659500 | 121.538 | 20.263 | 273.771 | 39758.902 | 43713.781 | 28.486 | 29.725 | 25.152 | 1.02 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 121.503 | 20.264 | 273.698 | 39711.574 | 43660.875 | 28.447 | 29.689 | 25.182 | 1.02 | 14.694 |
| 11/15/2024 16:15 | 2661300 | 121.476 | 20.267 | 273.635 | 39744.238 | 43693.824 | 28.471 | 29.712 | 25.161 | 1.02 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 121.473 | 20.269 | 273.627 | 39746.967 | 43713.176 | 28.493 | 29.713 | 25.143 | 1.02 | 14.702 |
| 11/15/2024 16:45 | 2663100 | 121.453 | 20.268 | 273.585 | 39731.641 | 43679.574 | 28.461 | 29.702 | 25.169 | 1.02 | 14.696 |
| 11/15/2024 17:00 | 2664000 | 121.431 | 20.267 | 273.536 | 39745.438 | 43695.141 | 28.472 | 29.713 | 25.16  | 1.02 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 121.435 | 20.268 | 273.544 | 39719.758 | 43669.359 | 28.451 | 29.693 | 25.176 | 1.02 | 14.699 |
| 11/15/2024 17:30 | 2665800 | 121.402 | 20.269 | 273.471 | 39731.91  | 43679.141 | 28.461 | 29.702 | 25.169 | 1.02 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 121.421 | 20.268 | 273.513 | 39716.758 | 43663.535 | 28.449 | 29.691 | 25.178 | 1.02 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 121.423 | 20.269 | 273.518 | 39723.539 | 43669.711 | 28.454 | 29.695 | 25.174 | 1.02 | 14.706 |
| 11/15/2024 18:15 | 2668500 | 121.42  | 20.269 | 273.51  | 39725.652 | 43672.355 | 28.456 | 29.697 | 25.173 | 1.02 | 14.709 |
| 11/15/2024 18:30 | 2669400 | 121.417 | 20.269 | 273.503 | 39721.664 | 43667.17  | 28.452 | 29.694 | 25.171 | 1.02 | 14.713 |
| 11/15/2024 18:45 | 2670300 | 121.444 | 20.27  | 273.563 | 39701.535 | 43644.965 | 28.436 | 29.679 | 25.188 | 1.02 | 14.706 |
| 11/15/2024 19:00 | 2671200 | 121.454 | 20.274 | 273.587 | 39705.664 | 43645.508 | 28.437 | 29.679 | 25.185 | 1.02 | 14.719 |
| 11/15/2024 19:15 | 2672100 | 121.464 | 20.27  | 273.609 | 39719.16  | 43649.098 | 28.45  | 29.692 | 25.177 | 1.02 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 121.469 | 20.268 | 273.638 | 39735.289 | 43642.473 | 28.463 | 29.704 | 25.163 | 1.02 | 14.708 |
| 11/15/2024 19:45 | 2673900 | 121.511 | 20.269 | 273.716 | 39715.383 | 43660.262 | 28.447 | 29.689 | 25.179 | 1.02 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 121.526 | 20.272 | 273.75  | 39735.527 | 43679.848 | 28.461 | 29.702 | 25.166 | 1.02 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 121.545 | 20.272 | 273.791 | 39720.558 | 43693.41  | 28.449 | 29.691 | 25.176 | 1.02 | 14.718 |
| 11/15/2024 20:30 | 2676600 | 121.568 | 20.269 | 273.844 | 39738.168 | 43699.473 | 28.459 | 29.702 | 25.165 | 1.02 | 14.723 |
| 11/15/2024 20:45 | 2677500 | 121.6   | 20.266 | 273.916 | 39713.918 | 43681.934 | 28.448 | 29.69  | 25.18  | 1.02 | 14.727 |
| 11/15/2024 21:00 | 2678400 | 121.613 | 20.267 | 273.944 | 39708.027 | 43684.574 | 28.443 | 29.685 | 25.184 | 1.02 | 14.728 |
| 11/15/2024 21:15 | 2679300 | 121.634 | 20.267 | 273.986 | 39706.418 | 43652.48  | 28.441 | 29.682 | 25.185 | 1.02 | 14.727 |
| 11/15/2024 21:30 | 2680200 | 121.657 | 20.27  | 274.043 | 39722.887 | 43668.359 | 28.453 | 29.694 | 25.174 | 1.02 | 14.73  |
| 11/15/2024 21:45 | 2681100 | 121.68  | 20.268 | 274.096 | 39688.703 | 43632.293 | 28.427 | 29.67  | 25.196 | 1.02 | 14.732 |
| 11/15/2024 22:00 | 2682000 | 121.695 | 20.272 | 274.129 | 39728.668 | 43672.833 | 28.458 | 29.697 | 25.171 | 1.02 | 14.73  |
| 11/15/2024 22:15 | 2682900 | 121.734 | 20.27  | 274.186 | 39706.96  | 43715.98  | 28.467 | 29.717 | 25.147 | 1.02 | 14.727 |
| 11/15/2024 22:30 | 2683800 | 121.74  | 20.27  | 274.232 | 39737.273 | 43683.375 | 28.464 | 29.705 | 25.165 | 1.02 | 14.726 |
| 11/15/2024 22:45 | 2684700 | 121.756 | 20.27  | 274.267 | 39774.246 | 43724.328 | 28.493 | 29.733 | 25.142 | 1.02 | 14.727 |
| 11/15/2024 23:00 | 2685600 | 121.757 | 20.267 | 274.27  | 39715.141 | 43661.832 | 28.448 | 29.69  | 25.179 | 1.02 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 121.779 | 20.269 | 274.317 | 39729.738 | 43698.227 | 28.453 | 29.702 | 25.176 | 1.02 | 14.725 |
| 11/15/2024 23:30 | 2687400 | 121.789 | 20.267 | 274.341 | 39729.824 | 43679.305 | 28.46  | 29.701 | 25.17  | 1.02 | 14.718 |
| 11/15/2024 23:45 | 2688300 | 121.789 | 20.272 | 274.341 | 39751.898 | 43697.766 | 28.474 | 29.714 | 25.156 | 1.02 | 14.721 |
| 11/16/2024 0:00  | 2689200 | 121.795 | 20.27  | 274.355 | 39755.574 | 43703.482 | 28.478 | 29.718 | 25.154 | 1.02 | 14.726 |
| 11/16/2024 0:15  | 2690100 | 121.798 | 20.269 | 274.366 | 39746.509 | 43693.464 | 28.469 | 29.705 | 25.168 | 1.02 | 14.723 |
| 11/16/2024 0:30  | 2691000 | 121.798 | 20.27  | 274.362 | 39734.961 | 43670.637 | 28.455 | 29.696 | 25.173 | 1.02 | 14.722 |
| 11/16/2024 0:45  | 2691900 | 121.789 | 20.269 | 274.341 | 39728.871 | 43673.219 | 28.456 | 29.698 | 25.172 | 1.02 | 14.729 |
| 11/16/2024 1:00  | 2692800 | 121.806 | 20.267 | 274.379 | 39751.621 | 43702.422 | 28.477 | 29.718 | 25.156 | 1.02 | 14.724 |
| 11/16/2024 1:15  | 2693700 | 121.781 | 20.268 | 274.332 | 39744.238 | 43693.568 | 28.471 | 29.712 | 25.161 | 1.02 | 14.727 |
| 11/16/2024 1:30  | 2694600 | 121.815 | 20.27  | 274.4   | 39745.543 | 43692.699 | 28.471 | 29.711 | 25.16  | 1.02 | 14.732 |
| 11/16/2024 1:45  | 2695500 | 121.785 | 20.271 | 274.332 | 39742.484 | 43688.383 | 28.467 | 29.708 | 25.162 | 1.02 | 14.728 |
| 11/16/2024 2:00  | 2696400 | 121.774 | 20.273 | 274.308 | 39741.715 | 43689.258 | 28.466 | 29.707 | 25.162 | 1.02 | 14.728 |
| 11/16/2024 2:15  | 2697300 | 121.781 | 20.269 | 274.324 | 39731.18  | 43729.853 | 28.475 | 29.711 | 25.141 | 1.02 | 14.723 |
| 11/16/2024 2:30  | 2698200 | 121.765 | 20.264 | 274.287 | 39735.082 | 43686.805 | 28.466 | 29.707 | 25.167 | 1.02 | 14.726 |
| 11/16/2024 2:45  | 2699100 | 121.759 | 20.269 | 274.273 | 39737.863 | 43685.535 | 28.465 | 29.706 | 25.165 | 1.02 | 14.726 |
| 11/16/2024 3:00  | 2700000 | 121.749 | 20.27  | 274.253 | 39742.957 | 43682.857 | 28.463 | 29.704 | 25.166 | 1.02 | 14.73  |
| 11/16/2024 3:15  | 2700900 | 121.754 | 20.269 | 274.263 | 39744.945 | 43692.039 | 28.47  | 29.711 | 25.16  | 1.02 | 14.729 |
| 11/16/2024 3:30  | 2701800 | 121.776 | 20.27  | 274.312 | 39755.051 | 43703.48  | 28.478 | 29.718 | 25.154 | 1.02 | 14.723 |
| 11/16/2024 3:45  | 2702700 | 121.736 | 20.271 | 274.222 | 39755.848 | 43703.547 | 28.478 | 29.718 | 25.154 | 1.02 | 14.728 |
| 11/16/2024 4:00  | 2703600 | 121.735 | 20.27  | 274.221 | 39753.344 | 43703.536 | 28.477 | 29.717 | 25.155 | 1.02 | 14.731 |
| 11/16/2024 4:15  | 2704500 | 121.738 | 20.268 | 274.221 | 39749.176 | 43674.177 | 28.455 | 29.698 | 25.173 | 1.02 | 14.733 |
| 11/16/2024 4:30  | 2705400 | 121.741 | 20.269 | 274.234 | 39738.281 | 43685.762 | 28.465 | 29.705 | 25.165 | 1.02 | 14.733 |
| 11/16/2024 4:45  | 2706300 | 121.748 | 20.272 | 274.25  | 39737.371 | 43692.039 | 28.463 | 29.704 | 25.165 | 1.02 | 14.733 |
| 11/16/2024 5:00  | 2707200 | 121.747 | 20.268 | 274.263 | 39739.834 | 43693.54  | 28.464 | 29.708 | 25.171 | 1.02 | 14.738 |
| 11/16/2024 5:15  | 2708100 | 121.758 | 20.27  | 274.271 | 39717.824 | 43665.344 | 28.451 | 29.692 | 25.178 | 1.02 | 14.736 |
| 11/16/2024 5:30  | 2709000 | 121.777 | 20.269 | 274.314 | 39743.156 | 43691.602 | 28.47  | 29.71  | 25.162 | 1.02 | 14.741 |
| 11/16/2024 5:45  | 2709900 | 121.794 | 20.267 | 274.353 | 39734.398 | 43698.41  | 28.464 | 29.705 | 25.167 | 1.02 | 14.73  |
| 11/16/2024 6:00  | 2710800 | 121.807 | 20.269 | 274.386 | 39739.98  | 43695.922 | 28.469 | 29.705 | 25.165 | 1.02 | 14.743 |
| 11/16/2024 6:15  | 2711700 | 121.825 | 20.269 | 274.422 | 39742.703 | 43690.379 | 28.469 | 29.709 | 25.162 | 1.02 | 14.743 |
| 11/16/2024 6:30  | 2712600 | 121.838 | 20.271 | 274.452 | 39755.93  | 43703.555 | 28.478 | 29.718 | 25.153 | 1.02 | 14.744 |
| 11/16/2024 6:45  | 2713500 | 121.88  | 20.269 | 274.546 | 39758.379 | 43709.172 | 28.482 | 29.722 | 25.152 | 1.02 | 14.741 |
| 11/16/2024 7:00  | 2714400 | 121.892 | 20.265 | 274.637 | 39762.191 | 43693.973 | 28.45  | 29.702 | 25.175 | 1.02 | 14.752 |
| 11/16/2024 7:15  | 2715300 | 121.907 | 20.267 | 274.608 | 39749.484 | 43699.676 | 28.476 | 29.716 | 25.158 | 1.02 | 14.757 |
| 11/16/2024 7:30  | 2716200 | 121.934 | 20.268 | 274.669 | 39729.07  | 43676.91  | 28.459 | 29.7   | 25.17  | 1.02 | 14.76  |
| 11/16/2024 7:45  | 2717100 | 121.959 | 20.267 | 274.725 | 39772.555 | 43725.594 | 28.494 | 29.733 | 25.143 | 1.02 | 14.761 |
| 11/16/2024 8:00  | 2718000 | 121.98  | 20.26  | 274.786 | 39763.809 | 43        |        |        |        |      |        |

|                  |         |         |        |         |           |           |        |        |        |      |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 11/17/2024 21:15 | 2852100 | 121.506 | 20.272 | 273.704 | 38711.41  | 43053.5   | 28.442 | 28.684 | 25.182 | 1.02 | 14.75  |
| 11/17/2024 21:30 | 2853000 | 121.527 | 20.272 | 273.751 | 38744.824 | 43889.888 | 28.469 | 28.709 | 25.161 | 1.02 | 14.747 |
| 11/17/2024 21:45 | 2853900 | 121.543 | 20.27  | 273.787 | 38721.934 | 43906.512 | 28.462 | 28.693 | 25.175 | 1.02 | 14.75  |
| 11/17/2024 22:00 | 2854800 | 121.561 | 20.27  | 273.828 | 38742.862 | 43898.866 | 28.489 | 28.728 | 25.168 | 1.02 | 14.75  |
| 11/17/2024 22:15 | 2855700 | 121.580 | 20.268 | 273.869 | 38737.061 | 43865.137 | 28.465 | 28.706 | 25.165 | 1.02 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 121.608 | 20.27  | 273.934 | 38742.086 | 43888.898 | 28.468 | 28.708 | 25.162 | 1.02 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 121.642 | 20.269 | 274.01  | 38713.313 | 43957.984 | 28.445 | 28.687 | 25.18  | 1.02 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 121.65  | 20.271 | 274.024 | 38701.039 | 43923.17  | 28.435 | 28.673 | 25.189 | 1.02 | 14.750 |
| 11/17/2024 23:15 | 2859300 | 121.681 | 20.271 | 274.098 | 38714.34  | 43958.082 | 28.445 | 28.687 | 25.18  | 1.02 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 121.688 | 20.271 | 274.114 | 38727.621 | 43872.594 | 28.456 | 28.697 | 25.171 | 1.02 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 121.703 | 20.268 | 274.147 | 38734.414 | 43871.715 | 28.455 | 28.697 | 25.173 | 1.02 | 14.768 |
| 11/18/2024 0:00  | 2862000 | 121.742 | 20.269 | 274.230 | 38730.940 | 43855.13  | 28.46  | 28.695 | 25.168 | 1.02 | 14.766 |
| 11/18/2024 0:15  | 2862900 | 121.785 | 20.269 | 274.332 | 38700.822 | 43645.082 | 28.436 | 28.679 | 25.188 | 1.02 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 121.761 | 20.27  | 274.279 | 38717.672 | 43861.98  | 28.448 | 28.69  | 25.178 | 1.02 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 121.81  | 20.268 | 274.39  | 38670.16  | 43612.145 | 28.412 | 28.656 | 25.208 | 1.02 | 14.785 |
| 11/18/2024 1:00  | 2865600 | 121.788 | 20.268 | 274.34  | 38730.703 | 43884.536 | 28.465 | 28.694 | 25.167 | 1.02 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 121.806 | 20.268 | 274.381 | 38721.867 | 43869.152 | 28.453 | 28.695 | 25.175 | 1.02 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 121.801 | 20.268 | 274.369 | 38725.098 | 43871.906 | 28.455 | 28.697 | 25.173 | 1.02 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 121.804 | 20.268 | 274.376 | 38714.18  | 43892.887 | 28.471 | 28.711 | 25.161 | 1.02 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 121.831 | 20.27  | 274.437 | 38740.531 | 43867.832 | 28.467 | 28.708 | 25.163 | 1.02 | 14.781 |
| 11/18/2024 2:15  | 2870100 | 121.821 | 20.267 | 274.413 | 38721.047 | 43869.059 | 28.453 | 28.695 | 25.176 | 1.02 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 121.829 | 20.27  | 274.432 | 38722.16  | 43866.64  | 28.452 | 28.693 | 25.175 | 1.02 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 121.83  | 20.271 | 274.434 | 38741.254 | 43867.031 | 28.466 | 28.707 | 25.163 | 1.02 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 121.823 | 20.269 | 274.417 | 38731.168 | 43845.195 | 28.458 | 28.679 | 25.188 | 1.02 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 121.835 | 20.268 | 274.446 | 38729.574 | 43877.305 | 28.459 | 28.701 | 25.17  | 1.02 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 121.826 | 20.267 | 274.426 | 38732.625 | 43869.707 | 28.447 | 28.689 | 25.181 | 1.02 | 14.776 |
| 11/18/2024 3:45  | 2875500 | 121.83  | 20.266 | 274.433 | 38722.305 | 43870.676 | 28.454 | 28.696 | 25.175 | 1.02 | 14.778 |
| 11/18/2024 4:00  | 2876400 | 121.854 | 20.27  | 274.421 | 38732.395 | 43878.488 | 28.46  | 28.701 | 25.168 | 1.02 | 14.781 |
| 11/18/2024 4:15  | 2877300 | 121.823 | 20.272 | 274.418 | 38722.164 | 43864.926 | 28.451 | 28.692 | 25.175 | 1.02 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 121.813 | 20.273 | 274.396 | 38718.105 | 43859.66  | 28.447 | 28.689 | 25.177 | 1.02 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 121.808 | 20.27  | 274.385 | 38752.676 | 43871.105 | 28.477 | 28.717 | 25.156 | 1.02 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 121.814 | 20.27  | 274.39  | 38747.555 | 43884.832 | 28.472 | 28.712 | 25.159 | 1.02 | 14.785 |
| 11/18/2024 5:15  | 2880900 | 121.811 | 20.269 | 274.39  | 38752.448 | 43701.172 | 28.477 | 28.717 | 25.156 | 1.02 | 14.788 |
| 11/18/2024 5:30  | 2881800 | 121.811 | 20.269 | 274.391 | 38729.191 | 43876.246 | 28.459 | 28.69  | 25.17  | 1.02 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 121.832 | 20.27  | 274.383 | 38728.135 | 43871.832 | 28.455 | 28.697 | 25.172 | 1.02 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 121.809 | 20.269 | 274.386 | 38741.348 | 43869.489 | 28.468 | 28.709 | 25.163 | 1.02 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 121.813 | 20.268 | 274.397 | 38726.223 | 43873.301 | 28.456 | 28.692 | 25.172 | 1.02 | 14.786 |
| 11/18/2024 6:30  | 2885400 | 121.825 | 20.265 | 274.423 | 38738.828 | 43868.238 | 28.467 | 28.708 | 25.166 | 1.02 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 121.823 | 20.265 | 274.423 | 38724.904 | 43873.684 | 28.457 | 28.705 | 25.174 | 1.02 | 14.791 |
| 11/18/2024 7:00  | 2887200 | 121.856 | 20.269 | 274.493 | 38718.543 | 43864.219 | 28.45  | 28.692 | 25.177 | 1.02 | 14.791 |
| 11/18/2024 7:15  | 2888100 | 121.853 | 20.27  | 274.486 | 38715.914 | 43860.531 | 28.447 | 28.689 | 25.179 | 1.02 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 121.855 | 20.268 | 274.49  | 38713.023 | 43860.789 | 28.447 | 28.689 | 25.181 | 1.02 | 14.801 |
| 11/18/2024 7:45  | 2889900 | 121.872 | 20.265 | 274.524 | 38746.789 | 43871.071 | 28.476 | 28.717 | 25.158 | 1.02 | 14.805 |
| 11/18/2024 8:00  | 2890800 | 121.888 | 20.268 | 274.565 | 38703.082 | 43848.102 | 28.438 | 28.68  | 25.187 | 1.02 | 14.803 |
| 11/18/2024 8:15  | 2891700 | 121.917 | 20.264 | 274.63  | 38728.277 | 43879.238 | 28.461 | 28.702 | 25.171 | 1.02 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 121.937 | 20.265 | 274.676 | 38700.008 | 43847.121 | 28.437 | 28.68  | 25.189 | 1.02 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 121.983 | 20.267 | 274.771 | 38709.199 | 43859.164 | 28.446 | 28.69  | 25.183 | 1.02 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 121.974 | 20.261 | 274.758 | 38725.586 | 43878.84  | 28.46  | 28.702 | 25.173 | 1.02 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 121.99  | 20.265 | 274.795 | 38725.98  | 43875.59  | 28.458 | 28.699 | 25.172 | 1.02 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 122.017 | 20.267 | 274.855 | 38715.078 | 43862.402 | 28.448 | 28.69  | 25.179 | 1.02 | 14.819 |
| 11/18/2024 9:45  | 2897100 | 122.06  | 20.268 | 274.957 | 38703.898 | 43871.476 | 28.457 | 28.71  | 25.158 | 1.02 | 14.817 |
| 11/18/2024 10:00 | 2898000 | 122.062 | 20.264 | 275.001 | 38740.547 | 43702.867 | 28.478 | 28.718 | 25.158 | 1.02 | 14.819 |
| 11/18/2024 10:15 | 2898900 | 122.067 | 20.265 | 274.968 | 38763.242 | 43717.367 | 28.488 | 28.728 | 25.149 | 1.02 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 122.084 | 20.267 | 275.006 | 38738.145 | 43709.195 | 28.482 | 28.722 | 25.152 | 1.02 | 14.818 |
| 11/18/2024 10:45 | 2900700 | 122.107 | 20.267 | 275.047 | 38731.055 | 43807.324 | 28.474 | 28.714 | 25.159 | 1.02 | 14.815 |
| 11/18/2024 11:00 | 2901600 | 122.11  | 20.264 | 275.065 | 38760.484 | 43715.137 | 28.487 | 28.726 | 25.151 | 1.02 | 14.818 |
| 11/18/2024 11:15 | 2902500 | 122.128 | 20.267 | 275.105 | 38752.754 | 43703.988 | 28.479 | 28.719 | 25.155 | 1.02 | 14.818 |
| 11/18/2024 11:30 | 2903400 | 122.148 | 20.267 | 275.151 | 38718.328 | 43866.34  | 28.451 | 28.692 | 25.177 | 1.02 | 14.817 |
| 11/18/2024 11:45 | 2904300 | 122.144 | 20.266 | 275.152 | 38786.199 | 43719.35  | 28.49  | 28.729 | 25.159 | 1.02 | 14.819 |
| 11/18/2024 12:00 | 2905200 | 122.145 | 20.263 | 275.143 | 38747.215 | 43701.012 | 28.476 | 28.717 | 25.159 | 1.02 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 122.146 | 20.264 | 275.145 | 38741.301 | 43893.402 | 28.471 | 28.712 | 25.163 | 1.02 | 14.813 |
| 11/18/2024 12:30 | 2907000 | 122.149 | 20.263 | 275.152 | 38733.191 | 43865.688 | 28.465 | 28.706 | 25.168 | 1.02 | 14.804 |
| 11/18/2024 12:45 | 2907900 | 122.145 | 20.265 | 275.145 | 38746.098 | 43899.148 | 28.475 | 28.715 | 25.158 | 1.02 | 14.803 |
| 11/18/2024 13:00 | 2908800 | 122.139 | 20.265 | 275.129 | 38739.262 | 43890.438 | 28.469 | 28.709 | 25.164 | 1.02 | 14.799 |
| 11/18/2024 13:15 | 2909700 | 122.122 | 20.26  | 275.091 | 38733.418 | 43888.41  | 28.467 | 28.708 | 25.168 | 1.02 | 14.8   |
| 11/18/2024 13:30 | 2910600 | 122.117 | 20.263 | 275.08  | 38721.863 | 43871.317 | 28.456 | 28.696 | 25.175 | 1.02 | 14.792 |
| 11/18/2024 13:45 | 2911500 | 122.083 | 20.265 | 275.009 | 38721.348 | 43871.135 | 28.457 | 28.699 | 25.167 | 1.02 | 14.793 |
| 11/18/2024 14:00 | 2912400 | 122.085 | 20.264 | 275.009 | 38742.448 | 43895.063 | 28.472 | 28.713 | 25.162 | 1.02 | 14.791 |
| 11/18/2024 14:15 | 2913300 | 122.056 | 20.269 | 274.944 | 38741.379 | 43898.246 | 28.468 | 28.709 | 25.163 | 1.02 | 14.788 |
| 11/18/2024 14:30 | 2914200 | 122.077 | 20.267 | 274.966 | 38737.723 | 43788.966 | 28.47  | 28.71  | 25.153 | 1.02 | 14.786 |
| 11/18/2024 14:45 | 2915100 | 121.907 | 20.27  | 274.81  | 38726.927 | 43671.727 | 28.455 | 28.697 | 25.172 | 1.02 | 14.791 |
| 11/18/2024 15:00 | 2916000 | 121.985 | 20.269 | 274.784 | 38722.637 | 43869.043 | 28.453 | 28.695 | 25.178 | 1.02 | 14.786 |
| 11/18/2024 15:15 | 2916900 | 121.94  | 20.269 | 274.681 | 38732.527 | 43879.355 | 28.461 | 28.702 | 25.165 | 1.02 | 14.791 |
| 11/18/2024 15:30 | 2917800 | 121.911 | 20.27  | 274.611 | 38709.698 | 43867.656 | 28.474 | 28.705 | 25.157 | 1.02 | 14.789 |
| 11/18/2024 15:45 | 2918700 | 121.872 | 20.269 | 274.529 | 38721.891 | 43867.578 | 28.452 | 28.694 | 25.175 | 1.02 | 14.789 |
| 11/18/2024 16:00 | 2919600 | 121.853 | 20.268 | 274.487 | 38699.121 | 43843.426 | 28.435 | 28.678 | 25.189 | 1.02 | 14.788 |
| 11/18/2024 16:15 | 2920500 | 121.812 | 20.269 | 274.393 | 38760.84  | 43710.395 | 28.483 | 28.723 | 25.15  | 1.02 | 14.789 |
| 11/18/2024 16:30 | 2921400 | 121.778 | 20.267 | 274.328 | 38745.633 | 43806.901 | 28.473 | 28.714 | 25.16  | 1.02 | 14.794 |
| 11/18/2024 16:45 | 2922300 | 121.743 | 20.266 | 274.239 | 38720.773 | 43869.391 | 28.454 | 28.695 | 25.176 | 1.02 | 14.787 |
| 11/18/2024 17:00 | 2923200 | 121.699 | 20.269 | 274.139 | 38746.211 | 43893.137 | 28.471 | 28.711 | 25.16  | 1.02 | 14.791 |
| 11/18/2024 17:15 | 2924100 | 121.682 | 20.269 | 274.101 | 38755.836 | 43704.977 | 28.479 | 28.719 | 25.154 | 1.02 | 14.787 |
| 11/18/2024 17:30 | 2925000 | 121.648 | 20.267 | 274.023 | 38744.703 |           |        |        |        |      |        |



|                  |         |         |        |         |           |           |        |        |        |      |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 11/20/2024 6:45  | 3059100 | 121.912 | 20.267 | 274.618 | 39743.945 | 43693.664 | 28.471 | 29.712 | 25.161 | 1.02 | 14.772 |
| 11/20/2024 7:00  | 3060000 | 121.899 | 20.269 | 274.589 | 39750.332 | 43699.086 | 28.475 | 29.715 | 25.157 | 1.02 | 14.772 |
| 11/20/2024 7:15  | 3060900 | 121.909 | 20.268 | 274.612 | 39738.238 | 43675.159 | 28.458 | 29.699 | 25.171 | 1.02 | 14.77  |
| 11/20/2024 7:30  | 3061800 | 121.907 | 20.265 | 274.678 | 39734.719 | 43678.844 | 28.457 | 29.696 | 25.173 | 1.02 | 14.769 |
| 11/20/2024 7:45  | 3062700 | 121.902 | 20.263 | 274.677 | 39725.66  | 43677.484 | 28.459 | 29.701 | 25.179 | 1.02 | 14.776 |
| 11/20/2024 8:00  | 3063600 | 121.889 | 20.264 | 274.567 | 39701.43  | 43665.125 | 28.439 | 29.682 | 25.188 | 1.02 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 121.904 | 20.267 | 274.601 | 39745.207 | 43695.691 | 28.473 | 29.713 | 25.16  | 1.02 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 121.901 | 20.265 | 274.586 | 39730.518 | 43683.78  | 28.44  | 29.707 | 25.187 | 1.02 | 14.787 |
| 11/20/2024 8:45  | 3066300 | 121.909 | 20.265 | 274.611 | 39728.953 | 43679.668 | 28.461 | 29.702 | 25.171 | 1.02 | 14.794 |
| 11/20/2024 9:00  | 3067200 | 121.911 | 20.269 | 274.616 | 39743.813 | 43691.602 | 28.47  | 29.71  | 25.161 | 1.02 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 121.92  | 20.269 | 274.637 | 39727.344 | 43674.215 | 28.457 | 29.698 | 25.172 | 1.02 | 14.788 |
| 11/20/2024 9:30  | 3069000 | 121.906 | 20.267 | 274.671 | 39722.695 | 43676.21  | 28.473 | 29.719 | 25.159 | 1.02 | 14.792 |
| 11/20/2024 9:45  | 3069900 | 121.953 | 20.267 | 274.711 | 39730.145 | 43678.734 | 28.46  | 29.702 | 25.17  | 1.02 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 121.94  | 20.268 | 274.681 | 39741.406 | 43690.066 | 28.469 | 29.709 | 25.163 | 1.02 | 14.787 |
| 11/20/2024 10:15 | 3071700 | 121.964 | 20.263 | 274.735 | 39725.855 | 43677.371 | 28.459 | 29.701 | 25.173 | 1.02 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 121.966 | 20.264 | 274.746 | 39722.995 | 43677.111 | 28.468 | 29.71  | 25.148 | 1.02 | 14.791 |
| 11/20/2024 10:45 | 3073500 | 121.995 | 20.266 | 274.805 | 39707.668 | 43654.984 | 28.443 | 29.685 | 25.184 | 1.02 | 14.782 |
| 11/20/2024 11:00 | 3074400 | 122.017 | 20.267 | 274.856 | 39754.988 | 43705.727 | 28.48  | 29.72  | 25.154 | 1.02 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 122.015 | 20.268 | 274.851 | 39723.82  | 43678.824 | 28.455 | 29.696 | 25.174 | 1.02 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 122.044 | 20.267 | 274.912 | 39724.64  | 43677.177 | 28.46  | 29.713 | 25.148 | 1.02 | 14.786 |
| 11/20/2024 11:45 | 3077100 | 122.043 | 20.265 | 274.913 | 39732.664 | 43683.746 | 28.464 | 29.705 | 25.168 | 1.02 | 14.787 |
| 11/20/2024 12:00 | 3078000 | 122.056 | 20.268 | 274.944 | 39717.156 | 43663.332 | 28.449 | 29.691 | 25.178 | 1.02 | 14.786 |
| 11/20/2024 12:15 | 3078900 | 122.069 | 20.269 | 274.973 | 39738.129 | 43685.988 | 28.465 | 29.706 | 25.165 | 1.02 | 14.784 |
| 11/20/2024 12:30 | 3079800 | 122.07  | 20.267 | 274.997 | 39738.802 | 43685.653 | 28.465 | 29.71  | 25.164 | 1.02 | 14.757 |
| 11/20/2024 12:45 | 3080700 | 122.102 | 20.268 | 275.046 | 39718.207 | 43684.563 | 28.45  | 29.692 | 25.177 | 1.02 | 14.763 |
| 11/20/2024 13:00 | 3081600 | 122.098 | 20.269 | 275.039 | 39757.887 | 43707.07  | 28.481 | 29.721 | 25.152 | 1.02 | 14.78  |
| 11/20/2024 13:15 | 3082500 | 122.114 | 20.266 | 275.073 | 39738.633 | 43689.027 | 28.468 | 29.709 | 25.164 | 1.02 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 122.118 | 20.269 | 275.082 | 39740.746 | 43688.625 | 28.468 | 29.708 | 25.163 | 1.02 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 122.118 | 20.271 | 275.082 | 39746.734 | 43693.367 | 28.471 | 29.711 | 25.159 | 1.02 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 122.124 | 20.268 | 275.095 | 39754.426 | 43704.625 | 28.479 | 29.719 | 25.154 | 1.02 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 122.127 | 20.268 | 275.103 | 39773.313 | 43725.711 | 28.484 | 29.723 | 25.142 | 1.02 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 122.137 | 20.268 | 275.085 | 39767.57  | 43718.828 | 28.469 | 29.729 | 25.146 | 1.02 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 122.122 | 20.266 | 275.093 | 39775.879 | 43730.223 | 28.488 | 29.737 | 25.141 | 1.02 | 14.748 |
| 11/20/2024 15:00 | 3088800 | 122.108 | 20.265 | 275.061 | 39722.836 | 43672.465 | 28.456 | 29.697 | 25.174 | 1.02 | 14.748 |
| 11/20/2024 15:15 | 3089700 | 122.09  | 20.267 | 275.02  | 39711.343 | 43672.855 | 28.456 | 29.698 | 25.172 | 1.02 | 14.759 |
| 11/20/2024 15:30 | 3090600 | 122.077 | 20.267 | 274.979 | 39725.148 | 43673.074 | 28.456 | 29.698 | 25.173 | 1.02 | 14.769 |
| 11/20/2024 15:45 | 3091500 | 122.099 | 20.262 | 275.039 | 39735.719 | 43689.184 | 28.468 | 29.709 | 25.166 | 1.02 | 14.754 |
| 11/20/2024 16:00 | 3092400 | 122.048 | 20.266 | 274.925 | 39713.105 | 43669.801 | 28.447 | 29.689 | 25.181 | 1.02 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 122.043 | 20.267 | 274.914 | 39724.267 | 43683.1   | 28.457 | 29.707 | 25.167 | 1.02 | 14.753 |
| 11/20/2024 16:30 | 3094200 | 122.029 | 20.267 | 274.881 | 39729.426 | 43677.945 | 28.46  | 29.701 | 25.17  | 1.02 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 121.994 | 20.265 | 274.803 | 39725.902 | 43675.504 | 28.458 | 29.699 | 25.172 | 1.02 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 121.974 | 20.266 | 274.757 | 39720.938 | 43669.334 | 28.453 | 29.695 | 25.176 | 1.02 | 14.754 |
| 11/20/2024 17:15 | 3096900 | 121.947 | 20.269 | 274.697 | 39735.799 | 43683.385 | 28.47  | 29.706 | 25.166 | 1.02 | 14.754 |
| 11/20/2024 17:30 | 3097800 | 121.916 | 20.267 | 274.628 | 39732.652 | 43681.816 | 28.463 | 29.704 | 25.168 | 1.02 | 14.756 |
| 11/20/2024 17:45 | 3098700 | 121.901 | 20.269 | 274.594 | 39745.684 | 43694.133 | 28.472 | 29.71  | 25.16  | 1.02 | 14.786 |
| 11/20/2024 18:00 | 3099600 | 121.896 | 20.267 | 274.515 | 39722.836 | 43678.855 | 28.455 | 29.696 | 25.174 | 1.02 | 14.757 |
| 11/20/2024 18:15 | 3100500 | 121.892 | 20.269 | 274.507 | 39722.875 | 43679.461 | 28.458 | 29.701 | 25.171 | 1.02 | 14.758 |
| 11/20/2024 18:30 | 3101400 | 121.812 | 20.271 | 274.393 | 39726.883 | 43671.707 | 28.455 | 29.697 | 25.172 | 1.02 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 121.785 | 20.269 | 274.333 | 39756.043 | 43705.52  | 28.48  | 29.72  | 25.153 | 1.02 | 14.761 |
| 11/20/2024 19:00 | 3103200 | 121.757 | 20.27  | 274.289 | 39746.527 | 43693.781 | 28.471 | 29.712 | 25.159 | 1.02 | 14.768 |
| 11/20/2024 19:15 | 3104100 | 121.771 | 20.27  | 274.307 | 39721.815 | 43689.121 | 28.468 | 29.709 | 25.162 | 1.02 | 14.759 |
| 11/20/2024 19:30 | 3105000 | 121.714 | 20.27  | 274.173 | 39731.047 | 43676.531 | 28.459 | 29.7   | 25.169 | 1.02 | 14.764 |
| 11/20/2024 19:45 | 3105900 | 121.697 | 20.273 | 274.135 | 39728.223 | 43669.059 | 28.454 | 29.695 | 25.172 | 1.02 | 14.765 |
| 11/20/2024 20:00 | 3106800 | 121.673 | 20.271 | 274.081 | 39763.664 | 43711.552 | 28.484 | 29.724 | 25.149 | 1.02 | 14.762 |
| 11/20/2024 20:15 | 3107700 | 121.651 | 20.27  | 274.03  | 39729.128 | 43720.315 | 28.473 | 29.719 | 25.144 | 1.02 | 14.755 |
| 11/20/2024 20:30 | 3108600 | 121.628 | 20.27  | 273.978 | 39727.594 | 43673.609 | 28.457 | 29.698 | 25.171 | 1.02 | 14.758 |
| 11/20/2024 20:45 | 3109500 | 121.609 | 20.269 | 273.936 | 39720.871 | 43666.777 | 28.452 | 29.693 | 25.176 | 1.02 | 14.764 |
| 11/20/2024 21:00 | 3110400 | 121.61  | 20.267 | 273.939 | 39719.871 | 43667.441 | 28.452 | 29.694 | 25.176 | 1.02 | 14.759 |
| 11/20/2024 21:15 | 3111300 | 121.603 | 20.267 | 273.924 | 39711.941 | 43665.55  | 28.449 | 29.688 | 25.181 | 1.02 | 14.752 |
| 11/20/2024 21:30 | 3112200 | 121.585 | 20.269 | 273.882 | 39717.473 | 43663.203 | 28.457 | 29.691 | 25.178 | 1.02 | 14.758 |
| 11/20/2024 21:45 | 3113100 | 121.577 | 20.263 | 273.865 | 39723.309 | 43674.57  | 28.457 | 29.699 | 25.174 | 1.02 | 14.773 |
| 11/20/2024 22:00 | 3114000 | 121.574 | 20.267 | 273.858 | 39754.879 | 43705.852 | 28.48  | 29.72  | 25.154 | 1.02 | 14.765 |
| 11/20/2024 22:15 | 3114900 | 121.549 | 20.267 | 273.871 | 39725.254 | 43677.117 | 28.458 | 29.708 | 25.173 | 1.02 | 14.766 |
| 11/20/2024 22:30 | 3115800 | 121.591 | 20.268 | 273.897 | 39732.168 | 43680.156 | 28.461 | 29.703 | 25.169 | 1.02 | 14.763 |
| 11/20/2024 22:45 | 3116700 | 121.58  | 20.265 | 273.87  | 39752.805 | 43705.723 | 28.48  | 29.72  | 25.155 | 1.02 | 14.767 |
| 11/20/2024 23:00 | 3117600 | 121.596 | 20.265 | 273.907 | 39720.246 | 43684.422 | 28.458 | 29.692 | 25.167 | 1.02 | 14.77  |
| 11/20/2024 23:15 | 3118500 | 121.61  | 20.268 | 273.917 | 39716.344 | 43682.207 | 28.448 | 29.689 | 25.179 | 1.02 | 14.761 |
| 11/20/2024 23:30 | 3119400 | 121.608 | 20.267 | 273.935 | 39699.539 | 43645.484 | 28.436 | 29.679 | 25.189 | 1.02 | 14.767 |
| 11/20/2024 23:45 | 3120300 | 121.617 | 20.263 | 273.955 | 39730.363 | 43682.98  | 28.463 | 29.704 | 25.17  | 1.02 | 14.775 |
| 11/21/2024 0:00  | 3121200 | 121.633 | 20.269 | 274.001 | 39711.363 | 43681.922 | 28.448 | 29.703 | 25.172 | 1.02 | 14.779 |
| 11/21/2024 0:15  | 3122100 | 121.641 | 20.263 | 274.009 | 39740.172 | 43693.035 | 28.471 | 29.711 | 25.163 | 1.02 | 14.773 |
| 11/21/2024 0:30  | 3123000 | 121.664 | 20.265 | 274.06  | 39699.227 | 43646.582 | 28.437 | 29.688 | 25.189 | 1.02 | 14.774 |
| 11/21/2024 0:45  | 3123900 | 121.683 | 20.264 | 274.103 | 39718.242 | 43668.449 | 28.453 | 29.695 | 25.177 | 1.02 | 14.781 |
| 11/21/2024 1:00  | 3124800 | 121.692 | 20.267 | 274.122 | 39724.371 | 43672.313 | 28.457 | 29.704 | 25.173 | 1.02 | 14.772 |
| 11/21/2024 1:15  | 3125700 | 121.726 | 20.263 | 274.199 | 39684.566 | 43632.051 | 28.426 | 29.67  | 25.199 | 1.02 | 14.771 |
| 11/21/2024 1:30  | 3126600 | 121.726 | 20.266 | 274.2   | 39738.43  | 43688.641 | 28.467 | 29.708 | 25.165 | 1.02 | 14.772 |
| 11/21/2024 1:45  | 3127500 | 121.755 | 20.261 | 274.264 | 39688.018 | 43639.16  | 28.431 | 29.675 | 25.196 | 1.02 | 14.77  |
| 11/21/2024 2:00  | 3128400 | 121.796 | 20.265 | 274.267 | 39734.578 | 43695.123 | 28.465 | 29.706 | 25.167 | 1.02 | 14.773 |
| 11/21/2024 2:15  | 3129300 | 121.797 | 20.263 | 274.361 | 39715.797 | 43666.875 | 28.452 | 29.693 | 25.179 | 1.02 | 14.774 |
| 11/21/2024 2:30  | 3130200 | 121.814 | 20.26  | 274.399 | 39712.438 | 43665.664 | 28.451 | 29.693 | 25.181 | 1.02 | 14.77  |
| 11/21/2024 2:45  | 3131100 | 121.83  | 20.258 | 274.433 | 39726.499 | 43662.617 | 28.463 | 29.704 | 25.172 | 1.02 | 14.768 |
| 11/21/2024 3:00  | 3132000 | 121.854 | 20.263 |         |           |           |        |        |        |      |        |

|                  |        |         |        |         |           |           |        |        |        |      |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 11/22/2024 16:15 | 238500 | 122.103 | 20.26  | 275.049 | 39696.391 | 43648.102 | 28.438 | 28.681 | 25.181 | 1.02 | 14.671 |
| 11/22/2024 16:30 | 239400 | 122.113 | 20.269 | 275.071 | 39724.453 | 43671.039 | 28.455 | 28.686 | 25.173 | 1.02 | 14.661 |
| 11/22/2024 16:45 | 240300 | 122.123 | 20.263 | 275.065 | 39697.691 | 43646.891 | 28.437 | 29.98  | 25.19  | 1.02 | 14.667 |
| 11/22/2024 17:00 | 241200 | 122.101 | 20.263 | 275.044 | 39731.445 | 43683.445 | 28.437 | 29.409 | 25.184 | 1.02 | 14.691 |
| 11/22/2024 17:15 | 242100 | 122.101 | 20.26  | 275.043 | 39715.875 | 43659.121 | 28.453 | 28.695 | 25.179 | 1.02 | 14.659 |
| 11/22/2024 17:30 | 243000 | 122.092 | 20.265 | 275.025 | 39713.566 | 43662.504 | 28.448 | 26.961 | 25.18  | 1.02 | 14.661 |
| 11/22/2024 17:45 | 243900 | 122.088 | 20.264 | 275.015 | 39699.84  | 43646.875 | 28.437 | 29.68  | 25.19  | 1.02 | 14.66  |
| 11/22/2024 18:00 | 244800 | 122.085 | 20.265 | 275.008 | 39702.82  | 43670.82  | 28.44  | 29.187 | 25.182 | 1.02 | 14.663 |
| 11/22/2024 18:15 | 245700 | 122.068 | 20.261 | 274.97  | 39702.637 | 43654.168 | 28.422 | 29.685 | 25.187 | 1.02 | 14.656 |
| 11/22/2024 18:30 | 246600 | 122.058 | 20.265 | 274.947 | 39713.883 | 43662.621 | 28.449 | 26.991 | 25.18  | 1.02 | 14.651 |
| 11/22/2024 18:45 | 247500 | 122.044 | 20.263 | 274.915 | 39732.637 | 43665.078 | 28.465 | 28.706 | 25.168 | 1.02 | 14.644 |
| 11/22/2024 19:00 | 248400 | 122.034 | 20.266 | 274.896 | 39730.168 | 43670.168 | 28.453 | 28.517 | 25.169 | 1.02 | 14.654 |
| 11/22/2024 19:15 | 249300 | 122.002 | 20.265 | 274.821 | 39700.016 | 43647.449 | 28.438 | 29.68  | 25.189 | 1.02 | 14.661 |
| 11/22/2024 19:30 | 250200 | 122     | 20.266 | 274.818 | 39756.832 | 43709.359 | 28.482 | 28.722 | 25.153 | 1.02 | 14.65  |
| 11/22/2024 19:45 | 251100 | 121.984 | 20.261 | 274.791 | 39731.563 | 43695.41  | 28.465 | 28.706 | 25.169 | 1.02 | 14.648 |
| 11/22/2024 20:00 | 252000 | 121.961 | 20.26  | 274.771 | 39704.98  | 43681.568 | 28.441 | 28.518 | 25.168 | 1.02 | 14.653 |
| 11/22/2024 20:15 | 252900 | 121.943 | 20.266 | 274.687 | 39743.82  | 43694.332 | 28.472 | 28.712 | 25.161 | 1.02 | 14.655 |
| 11/22/2024 20:30 | 253800 | 121.926 | 20.265 | 274.651 | 39726.633 | 43676.871 | 28.459 | 28.651 | 25.172 | 1.02 | 14.644 |
| 11/22/2024 20:45 | 254700 | 121.912 | 20.266 | 274.618 | 39707.555 | 43651.613 | 28.443 | 28.685 | 25.184 | 1.02 | 14.648 |
| 11/22/2024 21:00 | 255600 | 121.891 | 20.264 | 274.57  | 39703.266 | 43646.941 | 28.437 | 28.68  | 25.138 | 1.02 | 14.643 |
| 11/22/2024 21:15 | 256500 | 121.884 | 20.269 | 274.557 | 39741.414 | 43689.598 | 28.468 | 28.709 | 25.163 | 1.02 | 14.644 |
| 11/22/2024 21:30 | 257400 | 121.866 | 20.266 | 274.515 | 39680.184 | 43624.371 | 28.421 | 28.665 | 25.201 | 1.02 | 14.643 |
| 11/22/2024 21:45 | 258300 | 121.857 | 20.267 | 274.496 | 39705.559 | 43651.781 | 28.441 | 28.683 | 25.185 | 1.02 | 14.641 |
| 11/22/2024 22:00 | 259200 | 121.847 | 20.266 | 274.472 | 39703.266 | 43646.941 | 28.437 | 28.68  | 25.187 | 1.02 | 14.638 |
| 11/22/2024 22:15 | 260100 | 121.833 | 20.269 | 274.442 | 39680.086 | 43622.266 | 28.419 | 28.663 | 25.202 | 1.02 | 14.641 |
| 11/22/2024 22:30 | 261000 | 121.821 | 20.267 | 274.415 | 39718.738 | 43666.273 | 28.451 | 28.693 | 25.177 | 1.02 | 14.645 |
| 11/22/2024 22:45 | 261900 | 121.814 | 20.266 | 274.399 | 39733.043 | 43662.797 | 28.463 | 28.704 | 25.168 | 1.02 | 14.646 |
| 11/22/2024 23:00 | 262800 | 121.811 | 20.266 | 274.408 | 39698.977 | 43652.014 | 28.428 | 29.197 | 25.197 | 1.02 | 14.643 |
| 11/22/2024 23:15 | 263700 | 121.811 | 20.264 | 274.391 | 39730.84  | 43682.621 | 28.463 | 28.704 | 25.169 | 1.02 | 14.647 |
| 11/22/2024 23:30 | 264600 | 121.813 | 20.267 | 274.395 | 39720.832 | 43668.09  | 28.453 | 28.694 | 25.176 | 1.02 | 14.64  |
| 11/22/2024 23:45 | 265500 | 121.804 | 20.266 | 274.376 | 39735.418 | 43685.094 | 28.465 | 28.706 | 25.166 | 1.02 | 14.651 |
| 11/22/2024 0:00  | 266400 | 121.803 | 20.266 | 274.373 | 39701.438 | 43646.951 | 28.438 | 28.681 | 25.168 | 1.02 | 14.651 |
| 11/22/2024 0:15  | 267300 | 121.807 | 20.268 | 274.382 | 39692.629 | 43637.008 | 28.463 | 28.673 | 25.194 | 1.02 | 14.659 |
| 11/22/2024 0:30  | 268200 | 121.814 | 20.265 | 274.399 | 39715.781 | 43664.707 | 28.45  | 28.692 | 25.179 | 1.02 | 14.664 |
| 11/22/2024 0:45  | 269100 | 121.813 | 20.267 | 274.4   | 39713.371 | 43668.868 | 28.446 | 28.688 | 25.18  | 1.02 | 14.654 |
| 11/22/2024 1:00  | 270000 | 121.821 | 20.268 | 274.415 | 39695.012 | 43639.555 | 28.432 | 28.675 | 25.182 | 1.02 | 14.66  |
| 11/22/2024 1:15  | 270900 | 121.831 | 20.269 | 274.436 | 39666.332 | 43640.039 | 28.432 | 28.675 | 25.191 | 1.02 | 14.663 |
| 11/22/2024 1:30  | 271800 | 121.846 | 20.267 | 274.469 | 39709.09  | 43655.418 | 28.443 | 28.686 | 25.183 | 1.02 | 14.661 |
| 11/22/2024 1:45  | 272700 | 121.865 | 20.268 | 274.513 | 39676.32  | 43618.814 | 28.417 | 28.675 | 25.204 | 1.02 | 14.666 |
| 11/22/2024 2:00  | 273600 | 121.869 | 20.257 | 274.521 | 39697     | 43651.57  | 28.44  | 28.683 | 25.191 | 1.02 | 14.667 |
| 11/22/2024 2:15  | 274500 | 121.888 | 20.261 | 274.564 | 39694.375 | 43645.16  | 28.436 | 28.679 | 25.192 | 1.02 | 14.662 |
| 11/22/2024 2:30  | 275400 | 121.907 | 20.265 | 274.607 | 39712.301 | 43660.637 | 28.447 | 28.689 | 25.181 | 1.02 | 14.669 |
| 11/22/2024 2:45  | 276300 | 121.922 | 20.263 | 274.644 | 39712.237 | 43663.516 | 28.449 | 28.691 | 25.191 | 1.02 | 14.67  |
| 11/22/2024 3:00  | 277200 | 121.948 | 20.257 | 274.7   | 39701.07  | 43655.563 | 28.443 | 28.686 | 25.188 | 1.02 | 14.67  |
| 11/22/2024 3:15  | 278100 | 121.965 | 20.264 | 274.739 | 39715.719 | 43665.598 | 28.451 | 28.693 | 25.179 | 1.02 | 14.668 |
| 11/22/2024 3:30  | 279000 | 121.984 | 20.265 | 274.791 | 39722.68  | 43672.125 | 28.455 | 28.697 | 25.175 | 1.02 | 14.669 |
| 11/22/2024 3:45  | 279900 | 121.993 | 20.265 | 274.807 | 39715.266 | 43667.571 | 28.452 | 28.694 | 25.178 | 1.02 | 14.671 |
| 11/22/2024 4:00  | 280800 | 122.009 | 20.259 | 274.837 | 39734.285 | 43691.043 | 28.469 | 28.71  | 25.167 | 1.02 | 14.671 |
| 11/22/2024 4:15  | 281700 | 122.039 | 20.265 | 274.905 | 39700.841 | 43648.785 | 28.439 | 28.681 | 25.188 | 1.02 | 14.674 |
| 11/22/2024 4:30  | 282600 | 122.046 | 20.267 | 274.92  | 39678.008 | 43621.098 | 28.419 | 28.692 | 25.203 | 1.02 | 14.684 |
| 11/22/2024 4:45  | 283500 | 122.07  | 20.266 | 274.944 | 39677.517 | 43617.445 | 28.427 | 28.687 | 25.183 | 1.02 | 14.678 |
| 11/22/2024 5:00  | 284400 | 122.076 | 20.263 | 274.967 | 39690.133 | 43638.02  | 28.439 | 28.674 | 25.195 | 1.02 | 14.684 |
| 11/22/2024 5:15  | 285300 | 122.095 | 20.261 | 275.031 | 39699.289 | 43650.406 | 28.44  | 28.682 | 25.189 | 1.02 | 14.68  |
| 11/22/2024 5:30  | 286200 | 122.112 | 20.265 | 275.07  | 39708.062 | 43656.32  | 28.444 | 28.686 | 25.184 | 1.02 | 14.679 |
| 11/22/2024 5:45  | 287100 | 122.139 | 20.262 | 275.133 | 39727.234 | 43680.018 | 28.452 | 28.692 | 25.172 | 1.02 | 14.683 |
| 11/22/2024 6:00  | 288000 | 122.122 | 20.26  | 275.092 | 39711.535 | 43684.516 | 28.45  | 28.692 | 25.182 | 1.02 | 14.681 |
| 11/22/2024 6:15  | 288900 | 122.129 | 20.262 | 275.107 | 39727.801 | 43680.867 | 28.462 | 28.703 | 25.171 | 1.02 | 14.69  |
| 11/22/2024 6:30  | 289800 | 122.136 | 20.261 | 275.123 | 39728.93  | 43682.438 | 28.463 | 28.704 | 25.171 | 1.02 | 14.691 |
| 11/22/2024 6:45  | 290700 | 122.145 | 20.261 | 275.142 | 39753.574 | 43710.098 | 28.483 | 28.723 | 25.155 | 1.02 | 14.693 |
| 11/22/2024 7:00  | 291600 | 122.163 | 20.257 | 275.184 | 39710.832 | 43666.625 | 28.461 | 28.693 | 25.182 | 1.02 | 14.692 |
| 11/22/2024 7:15  | 292500 | 122.139 | 20.263 | 275.129 | 39728.863 | 43681.332 | 28.462 | 28.703 | 25.171 | 1.02 | 14.701 |
| 11/22/2024 7:30  | 293400 | 122.147 | 20.265 | 275.148 | 39740.242 | 43691.516 | 28.47  | 28.71  | 25.163 | 1.02 | 14.702 |
| 11/22/2024 7:45  | 294300 | 122.15  | 20.265 | 275.169 | 39764.949 | 43692.875 | 28.475 | 28.694 | 25.166 | 1.02 | 14.703 |
| 11/22/2024 8:00  | 295200 | 122.138 | 20.261 | 275.123 | 39755.609 | 43712.488 | 28.485 | 28.724 | 25.154 | 1.02 | 14.712 |
| 11/22/2024 8:15  | 296100 | 122.157 | 20.264 | 275.171 | 39716.883 | 43667.113 | 28.452 | 28.694 | 25.178 | 1.02 | 14.71  |
| 11/22/2024 8:30  | 297000 | 122.126 | 20.268 | 275.101 | 39715.266 | 43663.486 | 28.446 | 28.691 | 25.179 | 1.02 | 14.716 |
| 11/22/2024 8:45  | 297900 | 122.145 | 20.264 | 275.145 | 39741.77  | 43686.084 | 28.472 | 28.713 | 25.167 | 1.02 | 14.72  |
| 11/22/2024 9:00  | 298800 | 122.106 | 20.264 | 275.055 | 39731.777 | 43683.254 | 28.463 | 28.705 | 25.169 | 1.02 | 14.713 |
| 11/22/2024 9:15  | 299700 | 122.098 | 20.263 | 275.037 | 39721.738 | 43673.25  | 28.456 | 28.698 | 25.175 | 1.02 | 14.72  |
| 11/22/2024 9:30  | 300600 | 122.093 | 20.265 | 275.024 | 39739.813 | 43680.819 | 28.461 | 28.71  | 25.167 | 1.02 | 14.713 |
| 11/22/2024 9:45  | 301500 | 122.085 | 20.259 | 275.011 | 39755.547 | 43714.262 | 28.486 | 28.726 | 25.154 | 1.02 | 14.714 |
| 11/22/2024 10:00 | 302400 | 122.086 | 20.261 | 275.011 | 39723.297 | 43676.727 | 28.459 | 28.7   | 25.174 | 1.02 | 14.717 |
| 11/22/2024 10:15 | 303300 | 122.072 | 20.263 | 274.98  | 39685.961 | 43653.914 | 28.428 | 28.671 | 25.198 | 1.02 | 14.713 |
| 11/22/2024 10:30 | 304200 | 122.061 | 20.265 | 274.952 | 39701.965 | 43649.135 | 28.439 | 28.675 | 25.178 | 1.02 | 14.712 |
| 11/22/2024 10:45 | 305100 | 122.053 | 20.264 | 274.936 | 39736.961 | 43689.273 | 28.468 | 28.709 | 25.165 | 1.02 | 14.715 |
| 11/22/2024 11:00 | 306000 | 122.04  | 20.262 | 274.907 | 39718.781 | 43670.484 | 28.454 | 28.696 | 25.177 | 1.02 | 14.72  |
| 11/22/2024 11:15 | 306900 | 122.032 | 20.266 | 274.89  | 39742.406 | 43693.336 | 28.471 | 28.711 | 25.162 | 1.02 | 14.718 |
| 11/22/2024 11:30 | 307800 | 122.047 | 20.266 | 274.922 | 39721.098 | 43671.09  | 28.455 | 28.697 | 25.176 | 1.02 | 14.703 |
| 11/22/2024 11:45 | 308700 | 122.044 | 20.266 | 274.917 | 39718.5   | 43666.496 | 28.451 | 28.693 | 25.177 | 1.02 | 14.704 |
| 11/22/2024 12:00 | 309600 | 122.025 | 20.262 | 274.874 | 39712.035 | 43662.988 | 28.449 | 28.691 | 25.181 | 1.02 | 14.709 |
| 11/22/2024 12:15 | 310500 | 122.031 | 20.264 | 274.886 | 39692.402 | 43654.039 | 28.432 | 28.675 | 25.194 | 1.02 | 14.707 |
| 11/22/2024 12:30 | 311400 | 122.024 | 20.267 | 274.87  | 39708.004 |           |        |        |        |      |        |



|                  |        |         |        |         |           |           |        |        |        |      |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 11/25/2024 1:45  | 445500 | 121.919 | 20.259 | 274.634 | 39706.461 | 43659.973 | 28.446 | 29.689 | 25.185 | 1.02 | 14.735 |
| 11/25/2024 2:00  | 446400 | 121.901 | 20.259 | 274.594 | 39686.559 | 43638.168 | 28.431 | 29.674 | 25.197 | 1.02 | 14.751 |
| 11/25/2024 2:15  | 447300 | 121.926 | 20.261 | 274.649 | 39695.145 | 43645.527 | 28.436 | 29.679 | 25.192 | 1.02 | 14.747 |
| 11/25/2024 2:30  | 448200 | 121.954 | 20.254 | 274.686 | 39704.826 | 43662.27  | 28.448 | 29.686 | 25.196 | 1.02 | 14.747 |
| 11/25/2024 2:45  | 449100 | 121.941 | 20.256 | 274.684 | 39707.68  | 43664.52  | 28.45  | 29.692 | 25.184 | 1.02 | 14.745 |
| 11/25/2024 3:00  | 450000 | 121.954 | 20.261 | 274.714 | 39731.322 | 43685.879 | 28.465 | 29.706 | 25.169 | 1.02 | 14.743 |
| 11/25/2024 3:15  | 450900 | 121.965 | 20.258 | 274.739 | 39710.895 | 43668.129 | 28.451 | 29.693 | 25.182 | 1.02 | 14.736 |
| 11/25/2024 3:30  | 451800 | 121.976 | 20.256 | 274.762 | 39712.754 | 43669.53  | 28.461 | 29.698 | 25.181 | 1.02 | 14.741 |
| 11/25/2024 3:45  | 452700 | 121.985 | 20.259 | 274.784 | 39715.965 | 43670.66  | 28.454 | 29.696 | 25.179 | 1.02 | 14.75  |
| 11/25/2024 4:00  | 453600 | 122.03  | 20.264 | 274.884 | 39701.797 | 43650.613 | 28.44  | 29.682 | 25.188 | 1.02 | 14.73  |
| 11/25/2024 4:15  | 454500 | 122.036 | 20.257 | 274.898 | 39709.408 | 43648.883 | 28.45  | 29.692 | 25.183 | 1.02 | 14.736 |
| 11/25/2024 4:30  | 455400 | 122.061 | 20.26  | 274.956 | 39721.473 | 43662.395 | 28.46  | 29.693 | 25.183 | 1.02 | 14.739 |
| 11/25/2024 4:45  | 456300 | 122.078 | 20.261 | 274.993 | 39713.125 | 43665.938 | 28.451 | 29.693 | 25.181 | 1.02 | 14.742 |
| 11/25/2024 5:00  | 457200 | 122.099 | 20.26  | 275.04  | 39738.852 | 43694.301 | 28.471 | 29.712 | 25.164 | 1.02 | 14.739 |
| 11/25/2024 5:15  | 458100 | 122.098 | 20.263 | 275.039 | 39707.523 | 43657.469 | 28.445 | 29.687 | 25.184 | 1.02 | 14.741 |
| 11/25/2024 5:30  | 459000 | 122.123 | 20.26  | 275.097 | 39721.096 | 43680.173 | 28.462 | 29.693 | 25.172 | 1.02 | 14.738 |
| 11/25/2024 5:45  | 459900 | 122.152 | 20.263 | 275.16  | 39716.734 | 43667.188 | 28.452 | 29.694 | 25.178 | 1.02 | 14.725 |
| 11/25/2024 6:00  | 460800 | 122.176 | 20.26  | 275.214 | 39702.633 | 43654.727 | 28.443 | 29.685 | 25.187 | 1.02 | 14.723 |
| 11/25/2024 6:15  | 461700 | 122.209 | 20.263 | 275.288 | 39721.473 | 43712.027 | 28.456 | 29.698 | 25.175 | 1.02 | 14.728 |
| 11/25/2024 6:30  | 462600 | 122.199 | 20.26  | 275.262 | 39721.094 | 43682.525 | 28.448 | 29.69  | 25.181 | 1.02 | 14.725 |
| 11/25/2024 6:45  | 463500 | 122.203 | 20.264 | 275.274 | 39720.172 | 43670.57  | 28.454 | 29.696 | 25.176 | 1.02 | 14.73  |
| 11/25/2024 7:00  | 464400 | 122.224 | 20.262 | 275.321 | 39751.23  | 43706.555 | 28.48  | 29.72  | 25.156 | 1.02 | 14.729 |
| 11/25/2024 7:15  | 465300 | 122.226 | 20.261 | 275.327 | 39738.609 | 43662.645 | 28.463 | 29.704 | 25.171 | 1.02 | 14.724 |
| 11/25/2024 7:30  | 466200 | 122.233 | 20.263 | 275.341 | 39734.621 | 43676.906 | 28.459 | 29.7   | 25.172 | 1.02 | 14.722 |
| 11/25/2024 7:45  | 467100 | 122.231 | 20.263 | 275.338 | 39735.609 | 43688.172 | 28.467 | 29.708 | 25.166 | 1.02 | 14.732 |
| 11/25/2024 8:00  | 468000 | 122.242 | 20.256 | 275.361 | 39710.32  | 43666.609 | 28.451 | 29.693 | 25.182 | 1.02 | 14.721 |
| 11/25/2024 8:15  | 468900 | 122.252 | 20.253 | 275.385 | 39743.492 | 43676.647 | 28.468 | 29.72  | 25.161 | 1.02 | 14.718 |
| 11/25/2024 8:30  | 469800 | 122.231 | 20.26  | 275.337 | 39731.781 | 43691.031 | 28.469 | 29.71  | 25.168 | 1.02 | 14.722 |
| 11/25/2024 8:45  | 470700 | 122.248 | 20.257 | 275.371 | 39734.973 | 43693.324 | 28.471 | 29.711 | 25.167 | 1.02 | 14.709 |
| 11/25/2024 9:00  | 471600 | 122.235 | 20.257 | 275.345 | 39727.168 | 43684.496 | 28.464 | 29.705 | 25.172 | 1.02 | 14.725 |
| 11/25/2024 9:15  | 472500 | 122.224 | 20.255 | 275.321 | 39740.258 | 43700.82  | 28.476 | 29.717 | 25.163 | 1.02 | 14.723 |
| 11/25/2024 9:30  | 473400 | 122.211 | 20.258 | 275.292 | 39727.082 | 43683.629 | 28.464 | 29.705 | 25.172 | 1.02 | 14.721 |
| 11/25/2024 9:45  | 474300 | 122.206 | 20.258 | 275.281 | 39730.387 | 43686.926 | 28.466 | 29.7   | 25.17  | 1.02 | 14.718 |
| 11/25/2024 10:00 | 475200 | 122.189 | 20.262 | 275.242 | 39753.992 | 43709.512 | 28.482 | 29.722 | 25.155 | 1.02 | 14.72  |
| 11/25/2024 10:15 | 476100 | 122.183 | 20.259 | 275.229 | 39732.551 | 43681.944 | 28.482 | 29.704 | 25.172 | 1.02 | 14.715 |
| 11/25/2024 10:30 | 477000 | 122.177 | 20.256 | 275.217 | 39736.023 | 43689.09  | 28.487 | 29.709 | 25.17  | 1.02 | 14.713 |
| 11/25/2024 10:45 | 477900 | 122.15  | 20.259 | 275.155 | 39729.508 | 43684.914 | 28.465 | 29.706 | 25.17  | 1.02 | 14.713 |
| 11/25/2024 11:00 | 478800 | 122.137 | 20.26  | 275.126 | 39731.992 | 43687.492 | 28.468 | 29.707 | 25.169 | 1.02 | 14.715 |
| 11/25/2024 11:15 | 479700 | 122.145 | 20.26  | 275.177 | 39731.453 | 43686.273 | 28.468 | 29.71  | 25.169 | 1.02 | 14.711 |
| 11/25/2024 11:30 | 480600 | 122.112 | 20.256 | 275.069 | 39715.484 | 43672.848 | 28.456 | 29.698 | 25.179 | 1.02 | 14.712 |
| 11/25/2024 11:45 | 481500 | 122.1   | 20.255 | 275.042 | 39706.965 | 43664.527 | 28.45  | 29.692 | 25.184 | 1.02 | 14.71  |
| 11/25/2024 12:00 | 482400 | 122.075 | 20.258 | 274.987 | 39691.523 | 43648.582 | 28.435 | 29.678 | 25.194 | 1.02 | 14.705 |
| 11/25/2024 12:15 | 483300 | 122.075 | 20.26  | 274.986 | 39728.37  | 43678.641 | 28.46  | 29.701 | 25.172 | 1.02 | 14.699 |
| 11/25/2024 12:30 | 484200 | 122.05  | 20.262 | 274.93  | 39701.094 | 43651.195 | 28.444 | 29.683 | 25.188 | 1.02 | 14.705 |
| 11/25/2024 12:45 | 485100 | 122.05  | 20.259 | 274.929 | 39685.156 | 43636.461 | 28.429 | 29.673 | 25.198 | 1.02 | 14.702 |
| 11/25/2024 13:00 | 486000 | 122.034 | 20.262 | 274.893 | 39696.098 | 43645.859 | 28.438 | 29.679 | 25.191 | 1.02 | 14.702 |
| 11/25/2024 13:15 | 486900 | 122.027 | 20.26  | 274.868 | 39727.53  | 43673.355 | 28.461 | 29.697 | 25.171 | 1.02 | 14.7   |
| 11/25/2024 13:30 | 487800 | 122.014 | 20.265 | 274.849 | 39705.41  | 43653.461 | 28.442 | 29.684 | 25.185 | 1.02 | 14.7   |
| 11/25/2024 13:45 | 488700 | 122.001 | 20.265 | 274.82  | 39699.68  | 43647.16  | 28.437 | 29.68  | 25.189 | 1.02 | 14.704 |
| 11/25/2024 14:00 | 489600 | 121.998 | 20.267 | 274.812 | 39704.969 | 43650.887 | 28.44  | 29.683 | 25.186 | 1.02 | 14.702 |
| 11/25/2024 14:15 | 490500 | 121.983 | 20.26  | 274.801 | 39727.761 | 43667.379 | 28.461 | 29.697 | 25.189 | 1.02 | 14.702 |
| 11/25/2024 14:30 | 491400 | 121.962 | 20.26  | 274.775 | 39708.727 | 43661.504 | 28.448 | 29.689 | 25.183 | 1.02 | 14.709 |
| 11/25/2024 14:45 | 492300 | 122.01  | 20.266 | 274.839 | 39686.928 | 43632.258 | 28.427 | 29.687 | 25.197 | 1.02 | 14.695 |
| 11/25/2024 15:00 | 493200 | 121.996 | 20.264 | 274.807 | 39729.152 | 43679.969 | 28.461 | 29.702 | 25.17  | 1.02 | 14.707 |
| 11/25/2024 15:15 | 494100 | 121.986 | 20.261 | 274.811 | 39696.492 | 43662.713 | 28.457 | 29.693 | 25.191 | 1.02 | 14.711 |
| 11/25/2024 15:30 | 495000 | 122.015 | 20.264 | 274.852 | 39711.016 | 43660.426 | 28.447 | 29.689 | 25.182 | 1.02 | 14.717 |
| 11/25/2024 15:45 | 495900 | 122.039 | 20.265 | 274.904 | 39717.727 | 43666.602 | 28.451 | 29.693 | 25.178 | 1.02 | 14.719 |
| 11/25/2024 16:00 | 496800 | 122.037 | 20.257 | 274.9   | 39704.34  | 43659.593 | 28.446 | 29.689 | 25.186 | 1.02 | 14.728 |
| 11/25/2024 16:15 | 497700 | 122.025 | 20.26  | 274.892 | 39702.551 | 43663.625 | 28.45  | 29.688 | 25.187 | 1.02 | 14.717 |
| 11/25/2024 16:30 | 498600 | 122.025 | 20.261 | 274.874 | 39697.168 | 43648.152 | 28.438 | 29.681 | 25.191 | 1.02 | 14.723 |
| 11/25/2024 16:45 | 499500 | 122.033 | 20.264 | 274.892 | 39726.313 | 43677     | 28.459 | 29.7   | 25.172 | 1.02 | 14.735 |
| 11/25/2024 17:00 | 500400 | 122.036 | 20.266 | 274.898 | 39705.176 | 43651.922 | 28.441 | 29.683 | 25.186 | 1.02 | 14.739 |
| 11/25/2024 17:15 | 501300 | 122.041 | 20.26  | 274.941 | 39717.734 | 43671.17  | 28.455 | 29.697 | 25.178 | 1.02 | 14.722 |
| 11/25/2024 17:30 | 502200 | 122.069 | 20.259 | 274.973 | 39698.176 | 43651.18  | 28.44  | 29.683 | 25.19  | 1.02 | 14.728 |
| 11/25/2024 17:45 | 503100 | 122.078 | 20.263 | 274.994 | 39728.238 | 43680.145 | 28.461 | 29.702 | 25.171 | 1.02 | 14.739 |
| 11/25/2024 18:00 | 504000 | 122.093 | 20.263 | 275.027 | 39737.352 | 43690.496 | 28.469 | 29.71  | 25.165 | 1.02 | 14.734 |
| 11/25/2024 18:15 | 504900 | 122.083 | 20.26  | 275.004 | 39726.994 | 43677.945 | 28.459 | 29.701 | 25.173 | 1.02 | 14.731 |
| 11/25/2024 18:30 | 505800 | 122.104 | 20.266 | 275.051 | 39735.375 | 43684.989 | 28.465 | 29.708 | 25.166 | 1.02 | 14.746 |
| 11/25/2024 18:45 | 506700 | 122.115 | 20.264 | 275.076 | 39729.594 | 43680.93  | 28.462 | 29.703 | 25.17  | 1.02 | 14.746 |
| 11/25/2024 19:00 | 507600 | 122.116 | 20.258 | 275.086 | 39730.982 | 43682.476 | 28.47  | 29.704 | 25.174 | 1.02 | 14.744 |
| 11/25/2024 19:15 | 508500 | 122.12  | 20.26  | 275.087 | 39672.269 | 43621.926 | 28.459 | 29.683 | 25.207 | 1.02 | 14.753 |
| 11/25/2024 19:30 | 509400 | 122.125 | 20.257 | 275.099 | 39712.102 | 43667.613 | 28.452 | 29.694 | 25.181 | 1.02 | 14.751 |
| 11/25/2024 19:45 | 510300 | 122.126 | 20.257 | 275.1   | 39697.887 | 43652.859 | 28.441 | 29.684 | 25.19  | 1.02 | 14.758 |
| 11/25/2024 20:00 | 511200 | 122.122 | 20.256 | 275.097 | 39707.207 | 43653.564 | 28.449 | 29.685 | 25.194 | 1.02 | 14.753 |
| 11/25/2024 20:15 | 512100 | 122.121 | 20.258 | 275.089 | 39712.168 | 43667.445 | 28.452 | 29.694 | 25.181 | 1.02 | 14.752 |
| 11/25/2024 20:30 | 513000 | 122.126 | 20.262 | 275.101 | 39711.867 | 43662.805 | 28.449 | 29.691 | 25.181 | 1.02 | 14.749 |
| 11/25/2024 20:45 | 513900 | 122.124 | 20.264 | 275.096 | 39740.002 | 43692.539 | 28.47  | 29.711 | 25.164 | 1.02 | 14.751 |
| 11/25/2024 21:00 | 514800 | 122.124 | 20.26  | 275.097 | 39695.926 | 43653.418 | 28.435 | 29.678 | 25.192 | 1.02 | 14.76  |
| 11/25/2024 21:15 | 515700 | 122.108 | 20.264 | 275.061 | 39737.023 | 43689.098 | 28.468 | 29.709 | 25.165 | 1.02 | 14.759 |
| 11/25/2024 21:30 | 516600 | 122.102 | 20.267 | 275.047 | 39710.535 | 43656.855 | 28.444 | 29.687 | 25.182 | 1.02 | 14.762 |
| 11/25/2024 21:45 | 517500 | 122.125 | 20.266 | 275.099 | 39718.309 | 43666.84  | 28.452 | 29.693 | 25.177 | 1.02 | 14.769 |
| 11/25/2024 22:00 | 518400 | 122.149 | 20.26  | 275.161 | 39698.297 | 43644.584 | 28.436 | 29.678 | 25.19  | 1.02 | 14.763 |
| 11/25/2024 22:15 | 51     |         |        |         |           |           |        |        |        |      |        |

|                  |        |         |        |         |           |           |        |        |        |      |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 11/27/2024 11:15 | 652500 | 122.219 | 20.205 | 275.309 | 39742.164 | 43693.945 | 29.471 | 29.712 | 25.162 | 1.02 | 14.789 |
| 11/27/2024 11:30 | 653400 | 122.217 | 20.202 | 275.305 | 39723.07  | 43675.199 | 29.458 | 29.699 | 25.174 | 1.02 | 14.778 |
| 11/27/2024 11:45 | 654300 | 122.186 | 20.208 | 275.236 | 39707.586 | 43652.977 | 29.442 | 29.684 | 25.184 | 1.02 | 14.774 |
| 11/27/2024 12:00 | 655200 | 122.189 | 20.206 | 275.289 | 39724.062 | 43672.746 | 29.456 | 29.677 | 25.174 | 1.02 | 14.777 |
| 11/27/2024 12:15 | 656100 | 122.142 | 20.205 | 275.137 | 39721.68  | 43671.191 | 29.455 | 29.696 | 25.175 | 1.02 | 14.768 |
| 11/27/2024 12:30 | 657000 | 122.119 | 20.206 | 275.085 | 39721.383 | 43670.223 | 29.454 | 29.696 | 25.175 | 1.02 | 14.761 |
| 11/27/2024 12:45 | 657900 | 122.098 | 20.206 | 275.038 | 39722.088 | 43662.152 | 29.463 | 29.704 | 25.169 | 1.02 | 14.758 |
| 11/27/2024 13:00 | 658800 | 122.073 | 20.205 | 274.979 | 39731.234 | 43648.951 | 29.439 | 29.759 | 25.168 | 1.02 | 14.759 |
| 11/27/2024 13:15 | 659700 | 122.054 | 20.203 | 274.939 | 39712.195 | 43662.199 | 29.448 | 29.69  | 25.181 | 1.02 | 14.761 |
| 11/27/2024 13:30 | 660600 | 122.035 | 20.205 | 274.896 | 39679.117 | 43624.398 | 29.421 | 29.685 | 25.202 | 1.02 | 14.758 |
| 11/27/2024 13:45 | 661500 | 122.026 | 20.207 | 274.875 | 39696.281 | 43650.703 | 29.444 | 29.682 | 25.191 | 1.02 | 14.745 |
| 11/27/2024 14:00 | 662400 | 122.012 | 20.202 | 274.845 | 39699.203 | 43628.277 | 29.438 | 29.693 | 25.196 | 1.02 | 14.747 |
| 11/27/2024 14:15 | 663300 | 121.977 | 20.208 | 274.765 | 39692.234 | 43645.527 | 29.436 | 29.679 | 25.194 | 1.02 | 14.745 |
| 11/27/2024 14:30 | 664200 | 121.99  | 20.204 | 274.795 | 39697.949 | 43645.738 | 29.439 | 29.679 | 25.19  | 1.02 | 14.748 |
| 11/27/2024 14:45 | 665100 | 121.953 | 20.206 | 274.71  | 39701.172 | 43647.594 | 29.438 | 29.68  | 25.188 | 1.02 | 14.747 |
| 11/27/2024 15:00 | 666000 | 121.949 | 20.203 | 274.740 | 39709.996 | 43652.418 | 29.448 | 29.69  | 25.183 | 1.02 | 14.743 |
| 11/27/2024 15:15 | 666900 | 121.931 | 20.205 | 274.662 | 39681.047 | 43626.352 | 29.422 | 29.666 | 25.201 | 1.02 | 14.75  |
| 11/27/2024 15:30 | 667800 | 121.923 | 20.26  | 274.644 | 39706.68  | 43659.414 | 29.446 | 29.688 | 25.185 | 1.02 | 14.748 |
| 11/27/2024 15:45 | 668700 | 121.917 | 20.204 | 274.629 | 39716.004 | 43665.746 | 29.451 | 29.693 | 25.179 | 1.02 | 14.748 |
| 11/27/2024 16:00 | 669600 | 121.923 | 20.204 | 274.644 | 39721.541 | 43665.462 | 29.446 | 29.7   | 25.168 | 1.02 | 14.751 |
| 11/27/2024 16:15 | 670500 | 121.912 | 20.205 | 274.62  | 39684.984 | 43630.926 | 29.426 | 29.669 | 25.198 | 1.02 | 14.747 |
| 11/27/2024 16:30 | 671400 | 121.914 | 20.204 | 274.624 | 39686.965 | 43633.816 | 29.428 | 29.671 | 25.197 | 1.02 | 14.755 |
| 11/27/2024 16:45 | 672300 | 121.925 | 20.202 | 274.649 | 39698.348 | 43614.953 | 29.414 | 29.658 | 25.209 | 1.02 | 14.75  |
| 11/27/2024 17:00 | 673200 | 121.927 | 20.204 | 274.653 | 39698.905 | 43632.246 | 29.429 | 29.682 | 25.19  | 1.02 | 14.75  |
| 11/27/2024 17:15 | 674100 | 121.935 | 20.204 | 274.669 | 39699.922 | 43648.23  | 29.438 | 29.681 | 25.189 | 1.02 | 14.758 |
| 11/27/2024 17:30 | 675000 | 121.947 | 20.202 | 274.697 | 39711.25  | 43662.594 | 29.448 | 29.687 | 25.182 | 1.02 | 14.754 |
| 11/27/2024 17:45 | 675900 | 121.957 | 20.26  | 274.72  | 39690.074 | 43641.074 | 29.433 | 29.676 | 25.195 | 1.02 | 14.76  |
| 11/27/2024 18:00 | 676800 | 121.963 | 20.204 | 274.744 | 39709.996 | 43652.418 | 29.448 | 29.69  | 25.183 | 1.02 | 14.761 |
| 11/27/2024 18:15 | 677700 | 121.978 | 20.203 | 274.763 | 39695.328 | 43644.059 | 29.435 | 29.678 | 25.192 | 1.02 | 14.759 |
| 11/27/2024 18:30 | 678600 | 121.995 | 20.202 | 274.805 | 39719.332 | 43671.809 | 29.455 | 29.697 | 25.177 | 1.02 | 14.763 |
| 11/27/2024 18:45 | 679500 | 122.006 | 20.209 | 274.831 | 39696.863 | 43649.422 | 29.439 | 29.682 | 25.191 | 1.02 | 14.765 |
| 11/27/2024 19:00 | 680400 | 122.029 | 20.204 | 274.848 | 39721.541 | 43679.962 | 29.459 | 29.692 | 25.175 | 1.02 | 14.754 |
| 11/27/2024 19:15 | 681300 | 122.033 | 20.232 | 274.892 | 39690.277 | 43648.578 | 29.438 | 29.681 | 25.195 | 1.02 | 14.765 |
| 11/27/2024 19:30 | 682200 | 122.052 | 20.253 | 274.934 | 39698.268 | 43666.719 | 29.444 | 29.687 | 25.19  | 1.02 | 14.761 |
| 11/27/2024 19:45 | 683100 | 122.063 | 20.254 | 274.959 | 39722.363 | 43685.57  | 29.485 | 29.698 | 25.173 | 1.02 | 14.758 |
| 11/27/2024 20:00 | 684000 | 122.078 | 20.254 | 274.993 | 39704.145 | 43681.742 | 29.486 | 29.708 | 25.168 | 1.02 | 14.752 |
| 11/27/2024 20:15 | 684900 | 122.093 | 20.257 | 275.026 | 39713.367 | 43699.566 | 29.453 | 29.695 | 25.18  | 1.02 | 14.76  |
| 11/27/2024 20:30 | 685800 | 122.097 | 20.253 | 275.036 | 39691.547 | 43684.566 | 29.439 | 29.682 | 25.194 | 1.02 | 14.768 |
| 11/27/2024 20:45 | 686700 | 122.103 | 20.258 | 275.044 | 39698.267 | 43645.57  | 29.439 | 29.679 | 25.196 | 1.02 | 14.759 |
| 11/27/2024 21:00 | 687600 | 122.122 | 20.258 | 275.092 | 39681.754 | 43633.609 | 29.427 | 29.671 | 25.2   | 1.02 | 14.767 |
| 11/27/2024 21:15 | 688500 | 122.129 | 20.262 | 275.108 | 39709.195 | 43660.02  | 29.447 | 29.689 | 25.183 | 1.02 | 14.766 |
| 11/27/2024 21:30 | 689400 | 122.135 | 20.259 | 275.121 | 39727.246 | 43683.227 | 29.463 | 29.705 | 25.172 | 1.02 | 14.769 |
| 11/27/2024 21:45 | 690300 | 122.121 | 20.26  | 275.067 | 39676.494 | 43659.215 | 29.442 | 29.695 | 25.204 | 1.02 | 14.776 |
| 11/27/2024 22:00 | 691200 | 122.158 | 20.262 | 275.172 | 39716.262 | 43667.715 | 29.452 | 29.694 | 25.179 | 1.02 | 14.777 |
| 11/27/2024 22:15 | 692100 | 122.132 | 20.262 | 275.115 | 39692.91  | 43642.352 | 29.434 | 29.677 | 25.193 | 1.02 | 14.777 |
| 11/27/2024 22:30 | 693000 | 122.121 | 20.206 | 275.09  | 39677.473 | 43621.625 | 29.419 | 29.663 | 25.203 | 1.02 | 14.784 |
| 11/27/2024 22:45 | 693900 | 122.113 | 20.207 | 275.117 | 39695.637 | 43669.465 | 29.453 | 29.678 | 25.178 | 1.02 | 14.777 |
| 11/27/2024 23:00 | 694800 | 122.113 | 20.26  | 275.072 | 39700.563 | 43652.934 | 29.441 | 29.684 | 25.189 | 1.02 | 14.785 |
| 11/27/2024 23:15 | 695700 | 122.119 | 20.262 | 275.085 | 39696.121 | 43646.285 | 29.437 | 29.679 | 25.191 | 1.02 | 14.781 |
| 11/27/2024 23:30 | 696600 | 122.103 | 20.262 | 275.049 | 39684.887 | 43631.141 | 29.427 | 29.671 | 25.199 | 1.02 | 14.788 |
| 11/27/2024 23:45 | 697500 | 122.101 | 20.262 | 275.042 | 39700.371 | 43654.142 | 29.442 | 29.685 | 25.189 | 1.02 | 14.792 |
| 11/28/2024 0:00  | 698400 | 122.101 | 20.203 | 275.045 | 39749.203 | 43703.117 | 29.478 | 29.718 | 25.158 | 1.02 | 14.779 |
| 11/28/2024 0:15  | 699300 | 122.098 | 20.26  | 275.037 | 39701.648 | 43653.801 | 29.442 | 29.685 | 25.188 | 1.02 | 14.781 |
| 11/28/2024 0:30  | 700200 | 122.089 | 20.257 | 275.018 | 39699.109 | 43653.645 | 29.442 | 29.684 | 25.189 | 1.02 | 14.783 |
| 11/28/2024 0:45  | 701100 | 122.081 | 20.208 | 275.098 | 39695.355 | 43648.468 | 29.438 | 29.691 | 25.192 | 1.02 | 14.781 |
| 11/28/2024 1:00  | 702000 | 122.077 | 20.261 | 274.99  | 39708.277 | 43659.73  | 29.446 | 29.689 | 25.184 | 1.02 | 14.785 |
| 11/28/2024 1:15  | 702900 | 122.079 | 20.264 | 274.996 | 39695.793 | 43644.012 | 29.435 | 29.678 | 25.192 | 1.02 | 14.777 |
| 11/28/2024 1:30  | 703800 | 122.074 | 20.257 | 274.989 | 39700.598 | 43655.195 | 29.443 | 29.686 | 25.189 | 1.02 | 14.781 |
| 11/28/2024 1:45  | 704700 | 122.065 | 20.258 | 274.972 | 39712.905 | 43668.145 | 29.445 | 29.694 | 25.181 | 1.02 | 14.784 |
| 11/28/2024 2:00  | 705600 | 122.071 | 20.262 | 274.977 | 39694.797 | 43644.273 | 29.435 | 29.678 | 25.192 | 1.02 | 14.788 |
| 11/28/2024 2:15  | 706500 | 122.061 | 20.263 | 274.955 | 39690.652 | 43639.32  | 29.432 | 29.675 | 25.195 | 1.02 | 14.781 |
| 11/28/2024 2:30  | 707400 | 122.061 | 20.262 | 274.955 | 39702.426 | 43662.5   | 29.441 | 29.684 | 25.187 | 1.02 | 14.786 |
| 11/28/2024 2:45  | 708300 | 122.061 | 20.264 | 274.969 | 39695.504 | 43643.299 | 29.435 | 29.677 | 25.192 | 1.02 | 14.782 |
| 11/28/2024 3:00  | 709200 | 122.079 | 20.259 | 274.994 | 39717.301 | 43671.805 | 29.455 | 29.697 | 25.178 | 1.02 | 14.783 |
| 11/28/2024 3:15  | 710100 | 122.082 | 20.259 | 275.002 | 39714.18  | 43668.059 | 29.452 | 29.694 | 25.18  | 1.02 | 14.781 |
| 11/28/2024 3:30  | 711000 | 122.087 | 20.263 | 275.012 | 39716.289 | 43667.434 | 29.452 | 29.694 | 25.179 | 1.02 | 14.783 |
| 11/28/2024 3:45  | 711900 | 122.094 | 20.262 | 275.028 | 39700.41  | 43660.363 | 29.444 | 29.693 | 25.179 | 1.02 | 14.781 |
| 11/28/2024 4:00  | 712800 | 122.108 | 20.264 | 275.059 | 39709.668 | 43659.344 | 29.446 | 29.688 | 25.183 | 1.02 | 14.777 |
| 11/28/2024 4:15  | 713700 | 122.124 | 20.261 | 275.097 | 39700.652 | 43650.551 | 29.444 | 29.682 | 25.189 | 1.02 | 14.777 |
| 11/28/2024 4:30  | 714600 | 122.124 | 20.261 | 275.093 | 39693.198 | 43642.427 | 29.437 | 29.681 | 25.2   | 1.02 | 14.784 |
| 11/28/2024 4:45  | 715500 | 122.15  | 20.255 | 275.155 | 39694.296 | 43650.32  | 29.439 | 29.682 | 25.183 | 1.02 | 14.78  |
| 11/28/2024 5:00  | 716400 | 122.167 | 20.252 | 275.192 | 39676.508 | 43633.918 | 29.427 | 29.671 | 25.204 | 1.02 | 14.781 |
| 11/28/2024 5:15  | 717300 | 122.18  | 20.257 | 275.223 | 39716.797 | 43671.418 | 29.456 | 29.698 | 25.178 | 1.02 | 14.788 |
| 11/28/2024 5:30  | 718200 | 122.189 | 20.257 | 275.242 | 39694.296 | 43649.211 | 29.439 | 29.692 | 25.192 | 1.02 | 14.786 |
| 11/28/2024 5:45  | 719100 | 122.217 | 20.261 | 275.305 | 39712.828 | 43665.219 | 29.45  | 29.692 | 25.181 | 1.02 | 14.78  |
| 11/28/2024 6:00  | 720000 | 122.24  | 20.255 | 275.358 | 39725.246 | 43683.91  | 29.464 | 29.705 | 25.173 | 1.02 | 14.779 |
| 11/28/2024 6:15  | 720900 | 122.249 | 20.254 | 275.378 | 39720.273 | 43680.039 | 29.461 | 29.702 | 25.176 | 1.02 | 14.79  |
| 11/28/2024 6:30  | 721800 | 122.263 | 20.259 | 275.409 | 39720.863 | 43679.132 | 29.46  | 29.705 | 25.176 | 1.02 | 14.791 |
| 11/28/2024 6:45  | 722700 | 122.297 | 20.262 | 275.485 | 39694.02  | 43643.648 | 29.435 | 29.695 | 25.193 | 1.02 | 14.78  |
| 11/28/2024 7:00  | 723600 | 122.308 | 20.263 | 275.511 | 39709.203 | 43658.984 | 29.446 | 29.688 | 25.183 | 1.02 | 14.784 |
| 11/28/2024 7:15  | 724500 | 122.317 | 20.255 | 275.532 | 39706.273 | 43663.277 | 29.449 | 29.691 | 25.185 | 1.02 | 14.783 |
| 11/28/2024 7:30  | 725400 | 122.371 | 20.258 | 275.653 | 39716.047 | 43672.255 | 29.455 | 29.697 | 25.178 | 1.   |        |

|                  |        |         |        |         |           |           |        |        |        |      |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 11/29/2024 20:45 | 859500 | 122.092 | 20.262 | 275.024 | 39685.734 | 43634.793 | 28.428 | 28.672 | 25.198 | 1.02 | 14.754 |
| 11/29/2024 21:00 | 860400 | 122.103 | 20.257 | 275.05  | 39725.816 | 43682.852 | 28.463 | 28.704 | 25.173 | 1.02 | 14.755 |
| 11/29/2024 21:15 | 861300 | 122.122 | 20.26  | 275.091 | 39715.98  | 43699.965 | 28.454 | 28.696 | 25.179 | 1.02 | 14.756 |
| 11/29/2024 21:30 | 862200 | 122.135 | 20.26  | 275.12  | 39692.555 | 43684.835 | 28.455 | 28.678 | 25.184 | 1.02 | 14.758 |
| 11/29/2024 21:45 | 863100 | 122.142 | 20.261 | 275.138 | 39701.035 | 43652.556 | 28.441 | 28.654 | 25.188 | 1.02 | 14.75  |
| 11/29/2024 22:00 | 864000 | 122.157 | 20.256 | 275.17  | 39700.832 | 43656.738 | 28.444 | 28.687 | 25.188 | 1.02 | 14.756 |
| 11/29/2024 22:15 | 864900 | 122.183 | 20.258 | 275.228 | 39707.141 | 43651.441 | 28.447 | 28.69  | 25.184 | 1.02 | 14.754 |
| 11/29/2024 22:30 | 865800 | 122.182 | 20.259 | 275.224 | 39697.265 | 43652.254 | 28.441 | 28.679 | 25.191 | 1.02 | 14.756 |
| 11/29/2024 22:45 | 866700 | 122.198 | 20.263 | 275.263 | 39710.391 | 43660.215 | 28.447 | 28.689 | 25.182 | 1.02 | 14.758 |
| 11/29/2024 23:00 | 867600 | 122.196 | 20.26  | 275.259 | 39703.535 | 43655.957 | 28.444 | 28.686 | 25.187 | 1.02 | 14.767 |
| 11/29/2024 23:15 | 868500 | 122.202 | 20.261 | 275.273 | 39706.832 | 43655.547 | 28.445 | 28.688 | 25.185 | 1.02 | 14.763 |
| 11/29/2024 23:30 | 869400 | 122.205 | 20.26  | 275.275 | 39705.59  | 43656.586 | 28.447 | 28.686 | 25.195 | 1.02 | 14.767 |
| 11/29/2024 23:45 | 870300 | 122.237 | 20.261 | 275.35  | 39710.785 | 43662.973 | 28.449 | 28.691 | 25.182 | 1.02 | 14.767 |
| 11/30/2024 0:00  | 871200 | 122.215 | 20.263 | 275.302 | 39725.844 | 43678.086 | 28.46  | 28.701 | 25.173 | 1.02 | 14.763 |
| 11/30/2024 0:15  | 872100 | 122.214 | 20.257 | 275.3   | 39710.199 | 43665.68  | 28.45  | 28.693 | 25.182 | 1.02 | 14.761 |
| 11/30/2024 0:30  | 873000 | 122.215 | 20.26  | 275.317 | 39714.738 | 43664.383 | 28.457 | 28.693 | 25.199 | 1.02 | 14.764 |
| 11/30/2024 0:45  | 873900 | 122.203 | 20.258 | 275.273 | 39709.867 | 43664.383 | 28.45  | 28.692 | 25.183 | 1.02 | 14.768 |
| 11/30/2024 1:00  | 874800 | 122.233 | 20.261 | 275.342 | 39704.477 | 43656.348 | 28.444 | 28.686 | 25.186 | 1.02 | 14.766 |
| 11/30/2024 1:15  | 875700 | 122.207 | 20.26  | 275.283 | 39702.848 | 43655.043 | 28.443 | 28.685 | 25.187 | 1.02 | 14.763 |
| 11/30/2024 1:30  | 876600 | 122.193 | 20.256 | 275.25  | 39678.211 | 43629.588 | 28.427 | 28.658 | 25.204 | 1.02 | 14.77  |
| 11/30/2024 1:45  | 877500 | 122.204 | 20.258 | 275.277 | 39673.219 | 43624.141 | 28.42  | 28.654 | 25.206 | 1.02 | 14.763 |
| 11/30/2024 2:00  | 878400 | 122.195 | 20.257 | 275.256 | 39710.934 | 43666.645 | 28.451 | 28.693 | 25.182 | 1.02 | 14.766 |
| 11/30/2024 2:15  | 879300 | 122.192 | 20.26  | 275.251 | 39692.156 | 43643.605 | 28.435 | 28.678 | 25.194 | 1.02 | 14.771 |
| 11/30/2024 2:30  | 880200 | 122.193 | 20.257 | 275.247 | 39721.73  | 43650.559 | 28.461 | 28.703 | 25.174 | 1.02 | 14.767 |
| 11/30/2024 2:45  | 881100 | 122.202 | 20.263 | 275.273 | 39710.48  | 43660.719 | 28.447 | 28.689 | 25.182 | 1.02 | 14.761 |
| 11/30/2024 3:00  | 882000 | 122.2   | 20.265 | 275.266 | 39704.398 | 43651.863 | 28.441 | 28.683 | 25.186 | 1.02 | 14.758 |
| 11/30/2024 3:15  | 882900 | 122.195 | 20.265 | 275.257 | 39704.262 | 43652.52  | 28.441 | 28.684 | 25.196 | 1.02 | 14.753 |
| 11/30/2024 3:30  | 883800 | 122.196 | 20.259 | 275.259 | 39716.609 | 43670.173 | 28.454 | 28.696 | 25.178 | 1.02 | 14.754 |
| 11/30/2024 3:45  | 884700 | 122.207 | 20.256 | 275.283 | 39702.871 | 43659.063 | 28.446 | 28.688 | 25.187 | 1.02 | 14.75  |
| 11/30/2024 4:00  | 885600 | 122.207 | 20.26  | 275.283 | 39688.023 | 43638.582 | 28.431 | 28.674 | 25.197 | 1.02 | 14.748 |
| 11/30/2024 4:15  | 886500 | 122.211 | 20.256 | 275.292 | 39708.27  | 43646.555 | 28.45  | 28.692 | 25.184 | 1.02 | 14.752 |
| 11/30/2024 4:30  | 887400 | 122.223 | 20.257 | 275.32  | 39687.027 | 43644.68  | 28.435 | 28.678 | 25.17  | 1.02 | 14.751 |
| 11/30/2024 4:45  | 888300 | 122.235 | 20.253 | 275.347 | 39687.918 | 43645.34  | 28.436 | 28.679 | 25.197 | 1.02 | 14.752 |
| 11/30/2024 5:00  | 889200 | 122.246 | 20.261 | 275.372 | 39704.588 | 43656.156 | 28.444 | 28.686 | 25.186 | 1.02 | 14.749 |
| 11/30/2024 5:15  | 890100 | 122.257 | 20.256 | 275.417 | 39699.547 | 43651.117 | 28.461 | 28.7   | 25.21  | 1.02 | 14.748 |
| 11/30/2024 5:30  | 891000 | 122.266 | 20.253 | 275.416 | 39694.273 | 43652.41  | 28.441 | 28.684 | 25.183 | 1.02 | 14.753 |
| 11/30/2024 5:45  | 891900 | 122.287 | 20.25  | 275.463 | 39665.867 | 43656.16  | 28.443 | 28.685 | 25.192 | 1.02 | 14.751 |
| 11/30/2024 6:00  | 892800 | 122.319 | 20.252 | 275.536 | 39728.824 | 43688.445 | 28.467 | 28.708 | 25.172 | 1.02 | 14.745 |
| 11/30/2024 6:15  | 893700 | 122.327 | 20.257 | 275.533 | 39720.968 | 43671.72  | 28.459 | 28.7   | 25.175 | 1.02 | 14.752 |
| 11/30/2024 6:30  | 894600 | 122.329 | 20.262 | 275.558 | 39724.273 | 43677.168 | 28.459 | 28.7   | 25.174 | 1.02 | 14.757 |
| 11/30/2024 6:45  | 895500 | 122.38  | 20.253 | 275.627 | 39706.504 | 43665.617 | 28.45  | 28.693 | 25.185 | 1.02 | 14.757 |
| 11/30/2024 7:00  | 896400 | 122.389 | 20.255 | 275.648 | 39739.359 | 43700.23  | 28.475 | 28.716 | 25.164 | 1.02 | 14.758 |
| 11/30/2024 7:15  | 897300 | 122.423 | 20.255 | 275.773 | 39706.955 | 43683.785 | 28.448 | 28.703 | 25.185 | 1.02 | 14.763 |
| 11/30/2024 7:30  | 898200 | 122.405 | 20.255 | 275.729 | 39702.797 | 43659.785 | 28.446 | 28.687 | 25.187 | 1.02 | 14.763 |
| 11/30/2024 7:45  | 899100 | 122.428 | 20.261 | 275.788 | 39698.469 | 43649.27  | 28.439 | 28.682 | 25.19  | 1.02 | 14.76  |
| 11/30/2024 8:00  | 900000 | 122.441 | 20.263 | 275.81  | 39705.527 | 43655.352 | 28.443 | 28.686 | 25.185 | 1.02 | 14.767 |
| 11/30/2024 8:15  | 900900 | 122.489 | 20.263 | 275.911 | 39702.938 | 43653.523 | 28.442 | 28.685 | 25.186 | 1.02 | 14.764 |
| 11/30/2024 8:30  | 901800 | 122.481 | 20.258 | 275.901 | 39715.285 | 43670.637 | 28.454 | 28.696 | 25.179 | 1.02 | 14.762 |
| 11/30/2024 8:45  | 902700 | 122.483 | 20.252 | 275.905 | 39709.445 | 43668.734 | 28.453 | 28.695 | 25.183 | 1.02 | 14.764 |
| 11/30/2024 9:00  | 903600 | 122.494 | 20.261 | 275.93  | 39720.176 | 43673.888 | 28.456 | 28.698 | 25.176 | 1.02 | 14.769 |
| 11/30/2024 9:15  | 904500 | 122.512 | 20.26  | 275.969 | 39722.996 | 43676.11  | 28.459 | 28.7   | 25.174 | 1.02 | 14.765 |
| 11/30/2024 9:30  | 905400 | 122.518 | 20.253 | 275.983 | 39711.555 | 43670.773 | 28.454 | 28.692 | 25.182 | 1.02 | 14.768 |
| 11/30/2024 9:45  | 906300 | 122.512 | 20.252 | 275.97  | 39726.93  | 43689.117 | 28.467 | 28.709 | 25.172 | 1.02 | 14.769 |
| 11/30/2024 10:00 | 907200 | 122.524 | 20.253 | 275.987 | 39726.594 | 43687.953 | 28.466 | 28.708 | 25.172 | 1.02 | 14.765 |
| 11/30/2024 10:15 | 908100 | 122.511 | 20.262 | 275.987 | 39718.498 | 43677.173 | 28.454 | 28.7   | 25.177 | 1.02 | 14.765 |
| 11/30/2024 10:30 | 909000 | 122.515 | 20.259 | 275.977 | 39718.281 | 43677.883 | 28.456 | 28.698 | 25.177 | 1.02 | 14.772 |
| 11/30/2024 10:45 | 909900 | 122.499 | 20.261 | 275.942 | 39711.586 | 43663.691 | 28.449 | 28.691 | 25.182 | 1.02 | 14.775 |
| 11/30/2024 11:00 | 910800 | 122.492 | 20.263 | 275.926 | 39726.402 | 43677.816 | 28.46  | 28.701 | 25.172 | 1.02 | 14.775 |
| 11/30/2024 11:15 | 911700 | 122.45  | 20.261 | 275.884 | 39730.426 | 43684.767 | 28.454 | 28.699 | 25.17  | 1.02 | 14.773 |
| 11/30/2024 11:30 | 912600 | 122.473 | 20.264 | 275.881 | 39723.227 | 43674.176 | 28.457 | 28.7   | 25.174 | 1.02 | 14.764 |
| 11/30/2024 11:45 | 913500 | 122.452 | 20.261 | 275.836 | 39673.742 | 43622.242 | 28.419 | 28.693 | 25.206 | 1.02 | 14.761 |
| 11/30/2024 12:00 | 914400 | 122.442 | 20.26  | 275.813 | 39699.547 | 43651.082 | 28.44  | 28.683 | 25.189 | 1.02 | 14.756 |
| 11/30/2024 12:15 | 915300 | 122.422 | 20.266 | 275.766 | 39698.762 | 43645.352 | 28.438 | 28.679 | 25.18  | 1.02 | 14.753 |
| 11/30/2024 12:30 | 916200 | 122.385 | 20.264 | 275.684 | 39751.066 | 43704.539 | 28.479 | 28.719 | 25.157 | 1.02 | 14.753 |
| 11/30/2024 12:45 | 917100 | 122.361 | 20.265 | 275.63  | 39737.496 | 43688.813 | 28.468 | 28.708 | 25.165 | 1.02 | 14.752 |
| 11/30/2024 13:00 | 918000 | 122.343 | 20.265 | 275.59  | 39703.715 | 43685.175 | 28.441 | 28.683 | 25.167 | 1.02 | 14.742 |
| 11/30/2024 13:15 | 918900 | 122.313 | 20.263 | 275.526 | 39692.746 | 43669.457 | 28.437 | 28.689 | 25.17  | 1.02 | 14.753 |
| 11/30/2024 13:30 | 919800 | 122.287 | 20.265 | 275.464 | 39714.008 | 43682.516 | 28.449 | 28.691 | 25.18  | 1.02 | 14.758 |
| 11/30/2024 13:45 | 920700 | 122.249 | 20.267 | 275.379 | 39700.09  | 43646.69  | 28.437 | 28.679 | 25.189 | 1.02 | 14.737 |
| 11/30/2024 14:00 | 921600 | 122.223 | 20.264 | 275.334 | 39694.599 | 43633.14  | 28.428 | 28.673 | 25.199 | 1.02 | 14.739 |
| 11/30/2024 14:15 | 922500 | 122.19  | 20.267 | 275.246 | 39693.168 | 43639.406 | 28.431 | 28.674 | 25.193 | 1.02 | 14.73  |
| 11/30/2024 14:30 | 923400 | 122.173 | 20.265 | 275.206 | 39686.043 | 43631.609 | 28.426 | 28.669 | 25.198 | 1.02 | 14.727 |
| 11/30/2024 14:45 | 924300 | 122.14  | 20.265 | 275.133 | 39685.039 | 43629.504 | 28.425 | 28.669 | 25.198 | 1.02 | 14.729 |
| 11/30/2024 15:00 | 925200 | 122.114 | 20.26  | 275.055 | 39695.797 | 43624.462 | 28.424 | 28.677 | 25.192 | 1.02 | 14.729 |
| 11/30/2024 15:15 | 926100 | 122.101 | 20.265 | 275.044 | 39690.695 | 43617.438 | 28.43  | 28.673 | 25.195 | 1.02 | 14.72  |
| 11/30/2024 15:30 | 927000 | 122.08  | 20.26  | 274.953 | 39705.117 | 43657.375 | 28.445 | 28.687 | 25.186 | 1.02 | 14.727 |
| 11/30/2024 15:45 | 927900 | 122.036 | 20.261 | 274.899 | 39673.816 | 43627.477 | 28.419 | 28.663 | 25.206 | 1.02 | 14.735 |
| 11/30/2024 16:00 | 928800 | 122.013 | 20.261 | 274.81  | 39701.379 | 43632.145 | 28.441 | 28.678 | 25.198 | 1.02 | 14.736 |
| 11/30/2024 16:15 | 929700 | 122     | 20.262 | 274.817 | 39668.137 | 43614.961 | 28.414 | 28.659 | 25.209 | 1.02 | 14.727 |
| 11/30/2024 16:30 | 930600 | 121.98  | 20.264 | 274.772 | 39645.988 | 43588.766 | 28.395 | 28.64  | 25.223 | 1.02 | 14.735 |
| 11/30/2024 16:45 | 931500 | 121.976 | 20.263 | 274.762 | 39697.09  | 43546.996 | 28.436 | 28.679 | 25.191 | 1.02 | 14.738 |
| 11/30/2024 17:00 | 932400 | 121.962 | 20.266 | 274.769 | 39679.961 | 43533.555 | 28.437 | 28.671 | 25.202 | 1.02 | 14.741 |
| 11/30/2024 17:15 | 933    |         |        |         |           |           |        |        |        |      |        |

|                 |         |         |        |         |           |           |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/2/2024 6:15  | 1066500 | 122.339 | 20.26  | 275.58  | 39701.574 | 43653.801 | 28.442 | 29.685 | 25.188 | 1.02 | 14.791 |
| 12/2/2024 6:30  | 1067400 | 122.354 | 20.254 | 275.614 | 39681.539 | 43637.359 | 28.43  | 29.673 | 25.201 | 1.02 | 14.788 |
| 12/2/2024 6:45  | 1068300 | 122.358 | 20.255 | 275.624 | 39676.949 | 43629.934 | 28.425 | 29.668 | 25.204 | 1.02 | 14.786 |
| 12/2/2024 7:00  | 1069200 | 122.364 | 20.258 | 275.641 | 39669.77  | 43624.847 | 28.417 | 29.662 | 25.192 | 1.02 | 14.789 |
| 12/2/2024 7:15  | 1070100 | 122.363 | 20.259 | 275.656 | 39664.203 | 43614.492 | 28.433 | 29.676 | 25.195 | 1.02 | 14.79  |
| 12/2/2024 7:30  | 1071000 | 122.412 | 20.252 | 275.746 | 39683.379 | 43641.391 | 28.433 | 29.676 | 25.199 | 1.02 | 14.798 |
| 12/2/2024 7:45  | 1071900 | 122.429 | 20.254 | 275.782 | 39699.52  | 43657.215 | 28.444 | 29.687 | 25.189 | 1.02 | 14.797 |
| 12/2/2024 8:00  | 1072800 | 122.440 | 20.257 | 275.827 | 39687.807 | 43649.485 | 28.443 | 29.682 | 25.184 | 1.02 | 14.796 |
| 12/2/2024 8:15  | 1073700 | 122.464 | 20.254 | 275.863 | 39680.977 | 43636.984 | 28.431 | 29.673 | 25.201 | 1.02 | 14.797 |
| 12/2/2024 8:30  | 1074600 | 122.478 | 20.255 | 275.893 | 39701.688 | 43658.801 | 28.445 | 29.688 | 25.188 | 1.02 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 122.492 | 20.259 | 275.925 | 39695.248 | 43647.473 | 28.437 | 29.68  | 25.192 | 1.02 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 122.507 | 20.262 | 275.966 | 39725.537 | 43669.27  | 28.439 | 29.692 | 25.192 | 1.02 | 14.803 |
| 12/2/2024 9:15  | 1077300 | 122.535 | 20.256 | 276.022 | 39709.41  | 43666.094 | 28.451 | 29.693 | 25.183 | 1.02 | 14.799 |
| 12/2/2024 9:30  | 1078200 | 122.554 | 20.257 | 276.064 | 39700.359 | 43655.02  | 28.443 | 29.685 | 25.189 | 1.02 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 122.561 | 20.255 | 276.081 | 39715.18  | 43672.342 | 28.456 | 29.698 | 25.179 | 1.02 | 14.8   |
| 12/2/2024 10:00 | 1080000 | 122.563 | 20.256 | 276.083 | 39704.055 | 43654.934 | 28.444 | 29.688 | 25.186 | 1.02 | 14.805 |
| 12/2/2024 10:15 | 1080900 | 122.6   | 20.256 | 276.167 | 39728.844 | 43687.309 | 28.466 | 29.707 | 25.171 | 1.02 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 122.589 | 20.259 | 276.144 | 39707.762 | 43661.719 | 28.448 | 29.69  | 25.184 | 1.02 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 122.588 | 20.258 | 276.141 | 39714.625 | 43669.672 | 28.453 | 29.695 | 25.18  | 1.02 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 122.591 | 20.258 | 276.146 | 39719.055 | 43676.356 | 28.454 | 29.698 | 25.203 | 1.02 | 14.792 |
| 12/2/2024 11:15 | 1084500 | 122.6   | 20.259 | 276.168 | 39689.914 | 43641.938 | 28.433 | 29.677 | 25.195 | 1.02 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 122.593 | 20.258 | 276.152 | 39683.789 | 43635.928 | 28.429 | 29.672 | 25.199 | 1.02 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 122.58  | 20.256 | 276.123 | 39689.305 | 43644.293 | 28.435 | 29.678 | 25.196 | 1.02 | 14.794 |
| 12/2/2024 12:00 | 1087200 | 122.581 | 20.255 | 276.127 | 39703.207 | 43656.711 | 28.444 | 29.687 | 25.187 | 1.02 | 14.779 |
| 12/2/2024 12:15 | 1088100 | 122.597 | 20.262 | 276.162 | 39726.234 | 43679.32  | 28.461 | 29.702 | 25.172 | 1.02 | 14.772 |
| 12/2/2024 12:30 | 1089000 | 122.548 | 20.264 | 276.052 | 39695.23  | 43643.07  | 28.434 | 29.677 | 25.192 | 1.02 | 14.774 |
| 12/2/2024 12:45 | 1089900 | 122.554 | 20.258 | 276.065 | 39714.316 | 43671.738 | 28.455 | 29.687 | 25.18  | 1.02 | 14.772 |
| 12/2/2024 13:00 | 1090800 | 122.603 | 20.263 | 276.949 | 39699.824 | 43665.121 | 28.439 | 29.682 | 25.193 | 1.02 | 14.772 |
| 12/2/2024 13:15 | 1091700 | 122.493 | 20.259 | 275.928 | 39694.574 | 43646.816 | 28.437 | 29.68  | 25.192 | 1.02 | 14.768 |
| 12/2/2024 13:30 | 1092600 | 122.482 | 20.26  | 275.902 | 39704.516 | 43656.797 | 28.444 | 29.687 | 25.186 | 1.02 | 14.77  |
| 12/2/2024 13:45 | 1093500 | 122.43  | 20.26  | 275.786 | 39705.652 | 43657.797 | 28.445 | 29.691 | 25.185 | 1.02 | 14.767 |
| 12/2/2024 14:00 | 1094400 | 122.412 | 20.259 | 275.746 | 39735.449 | 43681.488 | 28.469 | 29.71  | 25.166 | 1.02 | 14.767 |
| 12/2/2024 14:15 | 1095300 | 122.379 | 20.255 | 275.67  | 39701.457 | 43658.066 | 28.445 | 29.687 | 25.188 | 1.02 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 122.355 | 20.264 | 275.616 | 39723.16  | 43674.102 | 28.457 | 29.698 | 25.174 | 1.02 | 14.776 |
| 12/2/2024 14:45 | 1097100 | 122.311 | 20.263 | 275.518 | 39721.176 | 43672.789 | 28.456 | 29.697 | 25.175 | 1.02 | 14.771 |
| 12/2/2024 15:00 | 1098000 | 122.307 | 20.267 | 275.47  | 39704.273 | 43659.371 | 28.444 | 29.672 | 25.182 | 1.02 | 14.773 |
| 12/2/2024 15:15 | 1098900 | 122.251 | 20.263 | 275.382 | 39688.746 | 43636.57  | 28.43  | 29.673 | 25.196 | 1.02 | 14.776 |
| 12/2/2024 15:30 | 1099800 | 122.234 | 20.265 | 275.344 | 39698.898 | 43613.841 | 28.413 | 29.657 | 25.209 | 1.02 | 14.778 |
| 12/2/2024 15:45 | 1100700 | 122.184 | 20.267 | 275.247 | 39693.84  | 43623.17  | 28.427 | 29.673 | 25.199 | 1.02 | 14.78  |
| 12/2/2024 16:00 | 1101600 | 122.164 | 20.265 | 275.185 | 39688.422 | 43634.703 | 28.428 | 29.672 | 25.196 | 1.02 | 14.783 |
| 12/2/2024 16:15 | 1102500 | 122.135 | 20.266 | 275.12  | 39686.965 | 43632.489 | 28.427 | 29.67  | 25.197 | 1.02 | 14.78  |
| 12/2/2024 16:30 | 1103400 | 122.108 | 20.263 | 275.061 | 39678.609 | 43625.504 | 28.422 | 29.665 | 25.202 | 1.02 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 122.083 | 20.259 | 274.993 | 39694.594 | 43633.133 | 28.437 | 29.671 | 25.211 | 1.02 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 122.068 | 20.261 | 274.97  | 39698.164 | 43639.43  | 28.432 | 29.675 | 25.196 | 1.02 | 14.78  |
| 12/2/2024 17:15 | 1106100 | 122.043 | 20.26  | 274.914 | 39727.863 | 43682.625 | 28.463 | 29.704 | 25.171 | 1.02 | 14.771 |
| 12/2/2024 17:30 | 1107000 | 122.03  | 20.263 | 274.894 | 39676.37  | 43652.535 | 28.422 | 29.685 | 25.203 | 1.02 | 14.768 |
| 12/2/2024 17:45 | 1107900 | 122.019 | 20.263 | 274.813 | 39688.773 | 43615.616 | 28.414 | 29.659 | 25.205 | 1.02 | 14.778 |
| 12/2/2024 18:00 | 1108800 | 121.979 | 20.265 | 274.77  | 39697.164 | 43644.316 | 28.435 | 29.678 | 25.191 | 1.02 | 14.781 |
| 12/2/2024 18:15 | 1109700 | 121.983 | 20.263 | 274.779 | 39699.715 | 43649.191 | 28.439 | 29.681 | 25.189 | 1.02 | 14.773 |
| 12/2/2024 18:30 | 1110600 | 121.969 | 20.265 | 274.747 | 39703.371 | 43650.734 | 28.444 | 29.683 | 25.187 | 1.02 | 14.776 |
| 12/2/2024 18:45 | 1111500 | 121.982 | 20.264 | 274.71  | 39694.922 | 43630.512 | 28.438 | 29.676 | 25.205 | 1.02 | 14.779 |
| 12/2/2024 19:00 | 1112400 | 121.958 | 20.265 | 274.723 | 39680.777 | 43626.223 | 28.422 | 29.666 | 25.201 | 1.02 | 14.778 |
| 12/2/2024 19:15 | 1113300 | 121.952 | 20.265 | 274.708 | 39685.928 | 43631.555 | 28.426 | 29.669 | 25.198 | 1.02 | 14.78  |
| 12/2/2024 19:30 | 1114200 | 121.959 | 20.265 | 274.725 | 39694.477 | 43641.516 | 28.433 | 29.676 | 25.192 | 1.02 | 14.776 |
| 12/2/2024 19:45 | 1115100 | 121.984 | 20.264 | 274.704 | 39691.367 | 43635.817 | 28.435 | 29.668 | 25.206 | 1.02 | 14.781 |
| 12/2/2024 20:00 | 1116000 | 121.953 | 20.264 | 274.71  | 39663.164 | 43608.215 | 28.409 | 29.654 | 25.212 | 1.02 | 14.78  |
| 12/2/2024 20:15 | 1116900 | 121.975 | 20.259 | 274.76  | 39667.75  | 43617.805 | 28.416 | 29.66  | 25.209 | 1.02 | 14.775 |
| 12/2/2024 20:30 | 1117800 | 121.978 | 20.255 | 274.767 | 39675.977 | 43630.605 | 28.425 | 29.669 | 25.204 | 1.02 | 14.783 |
| 12/2/2024 20:45 | 1118700 | 122.015 | 20.263 | 274.859 | 39670.754 | 43629.655 | 28.422 | 29.658 | 25.207 | 1.02 | 14.781 |
| 12/2/2024 21:00 | 1119600 | 122.014 | 20.258 | 274.848 | 39678.996 | 43630.73  | 28.425 | 29.669 | 25.202 | 1.02 | 14.779 |
| 12/2/2024 21:15 | 1120500 | 122.023 | 20.258 | 274.87  | 39669.328 | 43620.5   | 28.418 | 29.662 | 25.208 | 1.02 | 14.781 |
| 12/2/2024 21:30 | 1121400 | 122.039 | 20.258 | 274.905 | 39657.117 | 43606.438 | 28.408 | 29.652 | 25.216 | 1.02 | 14.782 |
| 12/2/2024 21:45 | 1122300 | 122.053 | 20.257 | 274.942 | 39664.563 | 43615.418 | 28.419 | 29.658 | 25.211 | 1.02 | 14.783 |
| 12/2/2024 22:00 | 1123200 | 122.074 | 20.254 | 274.984 | 39693.25  | 43649.684 | 28.439 | 29.682 | 25.193 | 1.02 | 14.781 |
| 12/2/2024 22:15 | 1124100 | 122.09  | 20.255 | 275.019 | 39681.684 | 43636.566 | 28.429 | 29.673 | 25.201 | 1.02 | 14.786 |
| 12/2/2024 22:30 | 1125000 | 122.11  | 20.255 | 275.064 | 39712.551 | 43670.746 | 28.454 | 29.696 | 25.181 | 1.02 | 14.787 |
| 12/2/2024 22:45 | 1125900 | 122.129 | 20.254 | 275.105 | 39697.715 | 43621.125 | 28.438 | 29.682 | 25.206 | 1.02 | 14.781 |
| 12/2/2024 23:00 | 1126800 | 122.145 | 20.253 | 275.143 | 39699.844 | 43624.98  | 28.421 | 29.678 | 25.208 | 1.02 | 14.776 |
| 12/2/2024 23:15 | 1127700 | 122.189 | 20.25  | 275.244 | 39681.941 | 43641.09  | 28.432 | 29.676 | 25.2   | 1.02 | 14.785 |
| 12/2/2024 23:30 | 1128600 | 122.183 | 20.253 | 275.229 | 39714.227 | 43674.935 | 28.457 | 29.699 | 25.178 | 1.02 | 14.784 |
| 12/2/2024 23:45 | 1129500 | 122.204 | 20.252 | 275.277 | 39716.82  | 43677.77  | 28.459 | 29.701 | 25.178 | 1.02 | 14.779 |
| 12/3/2024 0:00  | 1130400 | 122.211 | 20.254 | 275.291 | 39664.523 | 43618.418 | 28.416 | 29.681 | 25.211 | 1.02 | 14.785 |
| 12/3/2024 0:15  | 1131300 | 122.221 | 20.251 | 275.315 | 39673.719 | 43613.078 | 28.425 | 29.689 | 25.206 | 1.02 | 14.779 |
| 12/3/2024 0:30  | 1132200 | 122.235 | 20.257 | 275.348 | 39689.477 | 43624.277 | 28.439 | 29.694 | 25.201 | 1.02 | 14.775 |
| 12/3/2024 0:45  | 1133100 | 122.244 | 20.256 | 275.366 | 39675.078 | 43628.262 | 28.423 | 29.687 | 25.205 | 1.02 | 14.775 |
| 12/3/2024 1:00  | 1134000 | 122.264 | 20.254 | 275.411 | 39673.277 | 43628.52  | 28.423 | 29.687 | 25.206 | 1.02 | 14.769 |
| 12/3/2024 1:15  | 1134900 | 122.283 | 20.252 | 275.455 | 39671.121 | 43627.996 | 28.423 | 29.687 | 25.207 | 1.02 | 14.764 |
| 12/3/2024 1:30  | 1135800 | 122.277 | 20.25  | 275.423 | 39677.32  | 43635.512 | 28.45  | 29.691 | 25.194 | 1.02 | 14.77  |
| 12/3/2024 1:45  | 1136700 | 122.284 | 20.251 | 275.457 | 39697.598 | 43657.984 | 28.445 | 29.687 | 25.19  | 1.02 | 14.769 |
| 12/3/2024 2:00  | 1137600 | 122.296 | 20.25  | 275.483 | 39682.688 | 43641.824 | 28.433 | 29.676 | 25.2   | 1.02 | 14.772 |
| 12/3/2024 2:15  | 1138500 | 122.289 | 20.252 | 275.469 | 39712.082 | 43672.387 | 28.455 | 29.697 | 25.181 | 1.02 | 14.777 |
| 12/3/2024 2:30  | 1139400 | 122.293 | 20.251 | 275.475 | 39689.957 | 43635.786 | 28.421 | 29.686 | 25.209 | 1.02 | 14.77  |

|                 |         |         |        |         |           |            |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|------------|--------|--------|--------|------|--------|
| 12/4/2024 15:45 | 1273500 | 122.352 | 20.267 | 275.61  | 39662.895 | 436114.145 | 28.413 | 28.658 | 25.212 | 1.02 | 14.793 |
| 12/4/2024 16:00 | 1274400 | 122.315 | 20.261 | 275.526 | 39670.586 | 43619.086  | 28.417 | 28.661 | 25.208 | 1.02 | 14.799 |
| 12/4/2024 16:15 | 1275300 | 122.292 | 20.255 | 275.475 | 39685.867 | 43649.922  | 28.432 | 28.676 | 25.198 | 1.02 | 14.792 |
| 12/4/2024 16:30 | 1276200 | 122.259 | 20.26  | 275.401 | 39698.696 | 43677.688  | 28.453 | 28.674 | 25.197 | 1.02 | 14.801 |
| 12/4/2024 16:45 | 1277100 | 122.229 | 20.26  | 275.333 | 39673.227 | 43620.711  | 28.418 | 28.662 | 25.206 | 1.02 | 14.795 |
| 12/4/2024 17:00 | 1278000 | 122.2   | 20.262 | 275.268 | 39690.492 | 43639.539  | 28.432 | 28.675 | 25.195 | 1.02 | 14.8   |
| 12/4/2024 17:15 | 1278900 | 122.179 | 20.264 | 275.221 | 39662.867 | 43607.566  | 28.409 | 28.653 | 25.212 | 1.02 | 14.802 |
| 12/4/2024 17:30 | 1279800 | 122.159 | 20.263 | 275.174 | 39682.672 | 43648.174  | 28.424 | 28.670 | 25.2   | 1.02 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 122.12  | 20.263 | 275.087 | 39651.031 | 43595.664  | 28.404 | 28.645 | 25.22  | 1.02 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 122.105 | 20.258 | 275.053 | 39645.227 | 43593.836  | 28.398 | 28.644 | 25.224 | 1.02 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 122.082 | 20.259 | 275.002 | 39648.914 | 43597.012  | 28.401 | 28.646 | 25.221 | 1.02 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 122.064 | 20.259 | 274.934 | 39622.252 | 43593.261  | 28.405 | 28.655 | 25.212 | 1.02 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 122.034 | 20.26  | 274.893 | 39690.582 | 43641.395  | 28.433 | 28.676 | 25.195 | 1.02 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 122.008 | 20.263 | 274.836 | 39674.797 | 43621.484  | 28.419 | 28.683 | 25.205 | 1.02 | 14.809 |
| 12/4/2024 19:15 | 1286100 | 121.993 | 20.264 | 274.801 | 39684.625 | 43631.648  | 28.426 | 28.67  | 25.199 | 1.02 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 121.971 | 20.264 | 274.756 | 39694.027 | 43646.215  | 28.429 | 28.676 | 25.193 | 1.02 | 14.814 |
| 12/4/2024 19:45 | 1287900 | 121.972 | 20.255 | 274.753 | 39677.727 | 43631.73   | 28.426 | 28.67  | 25.203 | 1.02 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 121.965 | 20.26  | 274.739 | 39675.051 | 43624.797  | 28.421 | 28.685 | 25.205 | 1.02 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 121.951 | 20.262 | 274.707 | 39679.297 | 43627.621  | 28.423 | 28.687 | 25.202 | 1.02 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 121.952 | 20.258 | 274.706 | 39651.586 | 43611.141  | 28.411 | 28.679 | 25.213 | 1.02 | 14.811 |
| 12/4/2024 20:45 | 1291500 | 121.961 | 20.26  | 274.73  | 39657.566 | 43605.734  | 28.407 | 28.652 | 25.216 | 1.02 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 121.952 | 20.256 | 274.709 | 39662.371 | 43614.445  | 28.413 | 28.658 | 25.213 | 1.02 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 121.951 | 20.252 | 274.706 | 39640.129 | 43591.105  | 28.398 | 28.643 | 25.227 | 1.02 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 121.967 | 20.253 | 274.742 | 39653.301 | 43601.465  | 28.41  | 28.655 | 25.219 | 1.02 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 121.966 | 20.25  | 274.741 | 39668.898 | 43627.145  | 28.422 | 28.666 | 25.209 | 1.02 | 14.818 |
| 12/4/2024 22:00 | 1296000 | 121.985 | 20.254 | 274.784 | 39678.156 | 43633.086  | 28.427 | 28.67  | 25.203 | 1.02 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 121.998 | 20.248 | 274.812 | 39678.297 | 43639.234  | 28.431 | 28.675 | 25.203 | 1.02 | 14.815 |
| 12/4/2024 22:30 | 1297800 | 122.015 | 20.25  | 274.85  | 39693.703 | 43653.777  | 28.442 | 28.685 | 25.193 | 1.02 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 122.021 | 20.252 | 274.864 | 39687.359 | 43645.367  | 28.436 | 28.679 | 25.197 | 1.02 | 14.826 |
| 12/4/2024 23:00 | 1299600 | 122.04  | 20.25  | 274.907 | 39661.855 | 43618.832  | 28.416 | 28.681 | 25.213 | 1.02 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 122.074 | 20.249 | 274.884 | 39681.848 | 43620.598  | 28.417 | 28.682 | 25.213 | 1.02 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 122.082 | 20.247 | 274.904 | 39702.09  | 43662.289  | 28.451 | 28.693 | 25.188 | 1.02 | 14.813 |
| 12/4/2024 23:45 | 1302300 | 122.098 | 20.25  | 275.039 | 39705.254 | 43666.965  | 28.457 | 28.694 | 25.186 | 1.02 | 14.818 |
| 12/5/2024 0:00  | 1303200 | 122.116 | 20.251 | 275.079 | 39665.672 | 43622.23   | 28.419 | 28.683 | 25.211 | 1.02 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 122.139 | 20.249 | 275.123 | 39651.173 | 43609.379  | 28.409 | 28.654 | 25.22  | 1.02 | 14.816 |
| 12/5/2024 0:30  | 1305000 | 122.152 | 20.25  | 275.16  | 39678.129 | 43636.574  | 28.429 | 28.673 | 25.203 | 1.02 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 122.176 | 20.25  | 275.213 | 39669.527 | 43627.75   | 28.423 | 28.67  | 25.208 | 1.02 | 14.815 |
| 12/5/2024 1:00  | 1306800 | 122.192 | 20.25  | 275.249 | 39685.928 | 43645.473  | 28.436 | 28.679 | 25.198 | 1.02 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 122.207 | 20.252 | 275.291 | 39678.527 | 43635.458  | 28.429 | 28.672 | 25.203 | 1.02 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 122.228 | 20.256 | 275.331 | 39660.786 | 43612.68   | 28.412 | 28.657 | 25.214 | 1.02 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 122.231 | 20.253 | 275.338 | 39697.008 | 43654.699  | 28.442 | 28.685 | 25.191 | 1.02 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 122.244 | 20.253 | 275.387 | 39683.664 | 43618.75   | 28.418 | 28.681 | 25.212 | 1.02 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 122.253 | 20.254 | 275.389 | 39695.203 | 43625.155  | 28.441 | 28.683 | 25.192 | 1.02 | 14.813 |
| 12/5/2024 2:30  | 1312200 | 122.284 | 20.252 | 275.456 | 39668.797 | 43624.785  | 28.419 | 28.685 | 25.209 | 1.02 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 122.28  | 20.251 | 275.48  | 39644.129 | 43598.863  | 28.402 | 28.647 | 25.224 | 1.02 | 14.806 |
| 12/5/2024 3:00  | 1314000 | 122.286 | 20.246 | 275.416 | 39679.949 | 43642.332  | 28.433 | 28.677 | 25.202 | 1.02 | 14.821 |
| 12/5/2024 3:15  | 1314900 | 122.297 | 20.25  | 275.462 | 39677.797 | 43638.53   | 28.429 | 28.673 | 25.203 | 1.02 | 14.817 |
| 12/5/2024 3:30  | 1315800 | 122.286 | 20.255 | 275.461 | 39693.699 | 43649.941  | 28.439 | 28.682 | 25.193 | 1.02 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 122.289 | 20.252 | 275.469 | 39658.637 | 43614.18   | 28.413 | 28.658 | 25.215 | 1.02 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 122.296 | 20.249 | 275.483 | 39666.009 | 43623.336  | 28.421 | 28.685 | 25.21  | 1.02 | 14.815 |
| 12/5/2024 4:15  | 1318500 | 122.291 | 20.251 | 275.477 | 39676.977 | 43631.156  | 28.428 | 28.672 | 25.204 | 1.02 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 122.29  | 20.251 | 275.47  | 39697.582 | 43657.324  | 28.444 | 28.687 | 25.19  | 1.02 | 14.813 |
| 12/5/2024 4:45  | 1320300 | 122.294 | 20.247 | 275.48  | 39648.719 | 43607.262  | 28.408 | 28.653 | 25.221 | 1.02 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 122.301 | 20.249 | 275.485 | 39682.367 | 43642.754  | 28.434 | 28.677 | 25.2   | 1.02 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 122.303 | 20.254 | 275.488 | 39681.32  | 43641.183  | 28.431 | 28.678 | 25.193 | 1.02 | 14.814 |
| 12/5/2024 5:30  | 1323000 | 122.306 | 20.253 | 275.506 | 39690.359 | 43648.023  | 28.438 | 28.681 | 25.195 | 1.02 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 122.293 | 20.256 | 275.476 | 39704.871 | 43661.023  | 28.447 | 28.689 | 25.186 | 1.02 | 14.818 |
| 12/5/2024 6:00  | 1324800 | 122.29  | 20.258 | 275.469 | 39686.523 | 43639.086  | 28.431 | 28.675 | 25.197 | 1.02 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 122.323 | 20.255 | 275.543 | 39697.227 | 43653.414  | 28.442 | 28.694 | 25.191 | 1.02 | 14.821 |
| 12/5/2024 6:30  | 1326600 | 122.303 | 20.254 | 275.5   | 39648.849 | 43601.215  | 28.404 | 28.649 | 25.221 | 1.02 | 14.822 |
| 12/5/2024 6:45  | 1327500 | 122.297 | 20.252 | 275.486 | 39676.34  | 43633.48   | 28.427 | 28.671 | 25.204 | 1.02 | 14.815 |
| 12/5/2024 7:00  | 1328400 | 122.284 | 20.254 | 275.456 | 39679.73  | 43647.734  | 28.452 | 28.694 | 25.183 | 1.02 | 14.828 |
| 12/5/2024 7:15  | 1329300 | 122.286 | 20.252 | 275.464 | 39677.688 | 43634.869  | 28.428 | 28.672 | 25.203 | 1.02 | 14.821 |
| 12/5/2024 7:30  | 1330200 | 122.313 | 20.253 | 275.522 | 39671.063 | 43626.965  | 28.422 | 28.666 | 25.207 | 1.02 | 14.825 |
| 12/5/2024 7:45  | 1331100 | 122.312 | 20.252 | 275.519 | 39641.928 | 43595.719  | 28.4   | 28.645 | 25.226 | 1.02 | 14.825 |
| 12/5/2024 8:00  | 1332000 | 122.325 | 20.252 | 275.549 | 39672.754 | 43620.063  | 28.43  | 28.68  | 25.206 | 1.02 | 14.832 |
| 12/5/2024 8:15  | 1332900 | 122.328 | 20.253 | 275.552 | 39688.191 | 43645.004  | 28.435 | 28.679 | 25.193 | 1.02 | 14.831 |
| 12/5/2024 8:30  | 1333800 | 122.343 | 20.253 | 275.589 | 39653.723 | 43607.098  | 28.408 | 28.653 | 25.218 | 1.02 | 14.839 |
| 12/5/2024 8:45  | 1334700 | 122.351 | 20.251 | 275.607 | 39693.75  | 43625.953  | 28.441 | 28.684 | 25.193 | 1.02 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 122.378 | 20.252 | 275.622 | 39672.875 | 43609.734  | 28.437 | 28.68  | 25.206 | 1.02 | 14.834 |
| 12/5/2024 9:15  | 1336500 | 122.369 | 20.252 | 275.648 | 39671.742 | 43628.023  | 28.423 | 28.667 | 25.207 | 1.02 | 14.834 |
| 12/5/2024 9:30  | 1337400 | 122.385 | 20.254 | 275.685 | 39674.066 | 43628.59   | 28.424 | 28.667 | 25.205 | 1.02 | 14.836 |
| 12/5/2024 9:45  | 1338300 | 122.393 | 20.252 | 275.702 | 39669.088 | 43624.004  | 28.42  | 28.664 | 25.209 | 1.02 | 14.838 |
| 12/5/2024 10:00 | 1339200 | 122.394 | 20.252 | 275.702 | 39684.617 | 43642.535  | 28.434 | 28.673 | 25.199 | 1.02 | 14.841 |
| 12/5/2024 10:15 | 1340100 | 122.41  | 20.25  | 275.741 | 39694.051 | 43654.985  | 28.442 | 28.685 | 25.193 | 1.02 | 14.836 |
| 12/5/2024 10:30 | 1341000 | 122.428 | 20.251 | 275.782 | 39667.152 | 43624.34   | 28.42  | 28.685 | 25.21  | 1.02 | 14.836 |
| 12/5/2024 10:45 | 1341900 | 122.459 | 20.254 | 275.851 | 39650.129 | 43602.436  | 28.405 | 28.65  | 25.221 | 1.02 | 14.827 |
| 12/5/2024 11:00 | 1342800 | 122.445 | 20.253 | 275.811 | 39668.074 | 43618.438  | 28.419 | 28.678 | 25.195 | 1.02 | 14.835 |
| 12/5/2024 11:15 | 1343700 | 122.467 | 20.256 | 275.869 | 39744.438 | 43703.09   | 28.476 | 28.718 | 25.161 | 1.02 | 14.821 |
| 12/5/2024 11:30 | 1344600 | 122.508 | 20.257 | 275.961 | 39687.059 | 43640.715  | 28.432 | 28.676 | 25.197 | 1.02 | 14.815 |
| 12/5/2024 11:45 | 1345500 | 122.484 | 20.253 | 275.908 | 39685.313 | 43643.09   | 28.434 | 28.677 | 25.198 | 1.02 | 14.815 |
| 12/5/2024 12:00 | 1346400 | 122.501 | 20.255 | 275.961 | 39680.53  | 43635.363  | 28.428 | 28.673 | 25.201 | 1.02 | 14.809 |
| 12/5            |         |         |        |         |           |            |        |        |        |      |        |

|                 |         |         |        |         |           |           |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/7/2024 1:15  | 1480500 | 122.03  | 20.205 | 274.885 | 39663.676 | 43616.359 | 28.415 | 28.659 | 25.212 | 1.02 | 14.789 |
| 12/7/2024 1:30  | 1481400 | 122.05  | 20.256 | 274.93  | 39655.082 | 43606.602 | 28.408 | 28.652 | 25.217 | 1.02 | 14.784 |
| 12/7/2024 1:45  | 1482300 | 122.068 | 20.252 | 274.971 | 39666.703 | 43622.73  | 28.419 | 28.663 | 25.21  | 1.02 | 14.786 |
| 12/7/2024 2:00  | 1483200 | 122.074 | 20.25  | 275.004 | 39672.234 | 43637.828 | 28.431 | 28.668 | 25.208 | 1.02 | 14.787 |
| 12/7/2024 2:15  | 1484100 | 122.146 | 20.252 | 275.145 | 39684.027 | 43641.457 | 28.433 | 28.676 | 25.199 | 1.02 | 14.785 |
| 12/7/2024 2:30  | 1485000 | 122.124 | 20.254 | 275.097 | 39694.449 | 43651.723 | 28.44  | 28.683 | 25.192 | 1.02 | 14.789 |
| 12/7/2024 2:45  | 1485900 | 122.144 | 20.255 | 275.142 | 39682.688 | 43637.188 | 28.43  | 28.673 | 25.2   | 1.02 | 14.786 |
| 12/7/2024 3:00  | 1486800 | 122.157 | 20.25  | 275.17  | 39690.92  | 43643.13  | 28.435 | 28.677 | 25.195 | 1.02 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 122.173 | 20.253 | 275.206 | 39672.516 | 43627.918 | 28.423 | 28.667 | 25.206 | 1.02 | 14.788 |
| 12/7/2024 3:30  | 1488600 | 122.189 | 20.252 | 275.242 | 39685.98  | 43643.93  | 28.435 | 28.678 | 25.198 | 1.02 | 14.792 |
| 12/7/2024 3:45  | 1489500 | 122.214 | 20.256 | 275.298 | 39674.387 | 43627.578 | 28.423 | 28.667 | 25.205 | 1.02 | 14.788 |
| 12/7/2024 4:00  | 1490400 | 122.216 | 20.25  | 275.302 | 39695.363 | 43623.75  | 28.419 | 28.652 | 25.211 | 1.02 | 14.791 |
| 12/7/2024 4:15  | 1491300 | 122.222 | 20.252 | 275.318 | 39657.822 | 43612.672 | 28.412 | 28.657 | 25.216 | 1.02 | 14.786 |
| 12/7/2024 4:30  | 1492200 | 122.232 | 20.249 | 275.339 | 39675.414 | 43635.105 | 28.428 | 28.672 | 25.205 | 1.02 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 122.242 | 20.252 | 275.362 | 39673.5   | 43630.441 | 28.425 | 28.669 | 25.206 | 1.02 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 122.246 | 20.251 | 275.385 | 39675.351 | 43631.469 | 28.415 | 28.671 | 25.214 | 1.02 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 122.253 | 20.251 | 275.386 | 39672.293 | 43629.355 | 28.424 | 28.668 | 25.207 | 1.02 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 122.269 | 20.251 | 275.422 | 39705.32  | 43666.078 | 28.451 | 28.693 | 25.186 | 1.02 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 122.258 | 20.254 | 275.397 | 39700.023 | 43657.531 | 28.444 | 28.687 | 25.189 | 1.02 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 122.26  | 20.248 | 275.402 | 39685.445 | 43627.465 | 28.418 | 28.655 | 25.211 | 1.02 | 14.791 |
| 12/7/2024 6:15  | 1498500 | 122.283 | 20.25  | 275.455 | 39678.387 | 43637.418 | 28.43  | 28.673 | 25.203 | 1.02 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 122.246 | 20.253 | 275.372 | 39669.387 | 43624.938 | 28.421 | 28.665 | 25.208 | 1.02 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 122.245 | 20.254 | 275.369 | 39690.168 | 43647.016 | 28.437 | 28.68  | 25.195 | 1.02 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 122.235 | 20.254 | 275.346 | 39675.254 | 43633.665 | 28.449 | 28.674 | 25.188 | 1.02 | 14.793 |
| 12/7/2024 7:15  | 1502100 | 122.245 | 20.251 | 275.368 | 39697     | 43656.93  | 28.444 | 28.687 | 25.191 | 1.02 | 14.794 |
| 12/7/2024 7:30  | 1503000 | 122.231 | 20.251 | 275.338 | 39684.605 | 43643.695 | 28.434 | 28.678 | 25.199 | 1.02 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 122.236 | 20.25  | 275.348 | 39675.699 | 43634.461 | 28.428 | 28.671 | 25.204 | 1.02 | 14.791 |
| 12/7/2024 8:00  | 1504800 | 122.227 | 20.251 | 275.329 | 39711.988 | 43673.338 | 28.458 | 28.698 | 25.181 | 1.02 | 14.794 |
| 12/7/2024 8:15  | 1505700 | 122.253 | 20.249 | 275.388 | 39677.656 | 43637.172 | 28.43  | 28.673 | 25.203 | 1.02 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 122.221 | 20.251 | 275.315 | 39656.758 | 43612.426 | 28.412 | 28.656 | 25.216 | 1.02 | 14.799 |
| 12/7/2024 8:45  | 1507500 | 122.214 | 20.254 | 275.289 | 39681.695 | 43637.055 | 28.43  | 28.673 | 25.201 | 1.02 | 14.793 |
| 12/7/2024 9:00  | 1508400 | 122.213 | 20.251 | 275.297 | 39675.746 | 43633.715 | 28.427 | 28.671 | 25.204 | 1.02 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 122.206 | 20.256 | 275.282 | 39704.23  | 43660.164 | 28.446 | 28.689 | 25.186 | 1.02 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 122.201 | 20.261 | 275.269 | 39690.672 | 43649.695 | 28.433 | 28.676 | 25.195 | 1.02 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 122.204 | 20.255 | 275.276 | 39698.748 | 43655.586 | 28.443 | 28.688 | 25.19  | 1.02 | 14.808 |
| 12/7/2024 10:00 | 1512000 | 122.216 | 20.251 | 275.304 | 39693.082 | 43619.395 | 28.417 | 28.661 | 25.212 | 1.02 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 122.213 | 20.251 | 275.296 | 39679.281 | 43637.387 | 28.43  | 28.673 | 25.202 | 1.02 | 14.818 |
| 12/7/2024 10:30 | 1513800 | 122.216 | 20.249 | 275.304 | 39689.094 | 43648.652 | 28.438 | 28.681 | 25.196 | 1.02 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 122.221 | 20.252 | 275.298 | 39687.961 | 43645.563 | 28.436 | 28.679 | 25.197 | 1.02 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 122.232 | 20.249 | 275.339 | 39683.448 | 43644.223 | 28.435 | 28.678 | 25.199 | 1.02 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 122.229 | 20.25  | 275.332 | 39695.469 | 43656.363 | 28.443 | 28.686 | 25.192 | 1.02 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 122.237 | 20.252 | 275.351 | 39695.891 | 43654.426 | 28.442 | 28.685 | 25.192 | 1.02 | 14.8   |
| 12/7/2024 11:45 | 1518300 | 122.248 | 20.256 | 275.373 | 39691.498 | 43618.273 | 28.416 | 28.676 | 25.213 | 1.02 | 14.796 |
| 12/7/2024 12:00 | 1519200 | 122.257 | 20.251 | 275.396 | 39700.164 | 43660.648 | 28.447 | 28.689 | 25.189 | 1.02 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 122.266 | 20.249 | 275.415 | 39696.504 | 43658.137 | 28.445 | 28.688 | 25.191 | 1.02 | 14.796 |
| 12/7/2024 12:30 | 1521000 | 122.28  | 20.249 | 275.448 | 39713.465 | 43677.039 | 28.458 | 28.69  | 25.7   | 1.02 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 122.284 | 20.248 | 275.452 | 39697.438 | 43682.215 | 28.438 | 28.693 | 25.197 | 1.02 | 14.793 |
| 12/7/2024 13:00 | 1522800 | 122.287 | 20.249 | 275.463 | 39682.148 | 43642.672 | 28.434 | 28.677 | 25.2   | 1.02 | 14.796 |
| 12/7/2024 13:15 | 1523700 | 122.301 | 20.25  | 275.496 | 39679.121 | 43637.902 | 28.43  | 28.674 | 25.202 | 1.02 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 122.304 | 20.252 | 275.502 | 39699.5   | 43659.719 | 28.445 | 28.688 | 25.189 | 1.02 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 122.312 | 20.251 | 275.523 | 39677.656 | 43677.85  | 28.43  | 28.681 | 25.202 | 1.02 | 14.793 |
| 12/7/2024 14:00 | 1526400 | 122.32  | 20.25  | 275.538 | 39716.08  | 43679.207 | 28.446 | 28.69  | 25.178 | 1.02 | 14.779 |
| 12/7/2024 14:15 | 1527300 | 122.317 | 20.25  | 275.532 | 39677.23  | 43636.223 | 28.429 | 28.673 | 25.203 | 1.02 | 14.793 |
| 12/7/2024 14:30 | 1528200 | 122.326 | 20.251 | 275.552 | 39692.914 | 43652.438 | 28.441 | 28.684 | 25.193 | 1.02 | 14.775 |
| 12/7/2024 14:45 | 1529100 | 122.331 | 20.254 | 275.562 | 39676.988 | 43631.121 | 28.425 | 28.669 | 25.204 | 1.02 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 122.344 | 20.249 | 275.593 | 39674.934 | 43634.102 | 28.427 | 28.671 | 25.205 | 1.02 | 14.778 |
| 12/7/2024 15:15 | 1530900 | 122.349 | 20.252 | 275.602 | 39668.754 | 43624.906 | 28.421 | 28.665 | 25.209 | 1.02 | 14.776 |
| 12/7/2024 15:30 | 1531800 | 122.336 | 20.255 | 275.574 | 39658.563 | 43639.461 | 28.409 | 28.654 | 25.217 | 1.02 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 122.344 | 20.252 | 275.591 | 39694.978 | 43650.017 | 28.442 | 28.684 | 25.192 | 1.02 | 14.792 |
| 12/7/2024 16:00 | 1533600 | 122.329 | 20.255 | 275.558 | 39684.754 | 43640.02  | 28.432 | 28.675 | 25.199 | 1.02 | 14.775 |
| 12/7/2024 16:15 | 1534500 | 122.328 | 20.256 | 275.557 | 39665.875 | 43617.895 | 28.416 | 28.66  | 25.211 | 1.02 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 122.303 | 20.254 | 275.499 | 39712.461 | 43677.121 | 28.454 | 28.696 | 25.181 | 1.02 | 14.777 |
| 12/7/2024 16:45 | 1536300 | 122.314 | 20.254 | 275.513 | 39697.516 | 43622.184 | 28.427 | 28.683 | 25.21  | 1.02 | 14.779 |
| 12/7/2024 17:00 | 1537200 | 122.29  | 20.257 | 275.47  | 39688.91  | 43640.711 | 28.432 | 28.676 | 25.197 | 1.02 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 122.278 | 20.255 | 275.444 | 39681.238 | 43635.918 | 28.429 | 28.672 | 25.201 | 1.02 | 14.773 |
| 12/7/2024 17:30 | 1539000 | 122.301 | 20.258 | 275.484 | 39675.156 | 43629.754 | 28.424 | 28.686 | 25.205 | 1.02 | 14.777 |
| 12/7/2024 17:45 | 1539900 | 122.303 | 20.251 | 275.472 | 39673.07  | 43635.449 | 28.428 | 28.672 | 25.202 | 1.02 | 14.782 |
| 12/7/2024 18:00 | 1540800 | 122.228 | 20.254 | 275.325 | 39685.305 | 43641.426 | 28.433 | 28.677 | 25.198 | 1.02 | 14.77  |
| 12/7/2024 18:15 | 1541700 | 122.221 | 20.253 | 275.315 | 39699.578 | 43613.852 | 28.413 | 28.657 | 25.215 | 1.02 | 14.758 |
| 12/7/2024 18:30 | 1542600 | 122.257 | 20.257 | 275.345 | 39694.375 | 43637.261 | 28.43  | 28.673 | 25.199 | 1.02 | 14.791 |
| 12/7/2024 18:45 | 1543500 | 122.176 | 20.253 | 275.214 | 39675.625 | 43631.282 | 28.425 | 28.669 | 25.204 | 1.02 | 14.766 |
| 12/7/2024 19:00 | 1544400 | 122.161 | 20.257 | 275.18  | 39670.82  | 43622.223 | 28.419 | 28.663 | 25.207 | 1.02 | 14.778 |
| 12/7/2024 19:15 | 1545300 | 122.125 | 20.257 | 275.099 | 39701.191 | 43655.695 | 28.443 | 28.686 | 25.188 | 1.02 | 14.767 |
| 12/7/2024 19:30 | 1546200 | 122.114 | 20.26  | 275.072 | 39697.855 | 43620.023 | 28.418 | 28.657 | 25.207 | 1.02 | 14.772 |
| 12/7/2024 19:45 | 1547100 | 122.096 | 20.255 | 275.033 | 39682.297 | 43637.48  | 28.41  | 28.673 | 25.2   | 1.02 | 14.771 |
| 12/7/2024 20:00 | 1548000 | 122.067 | 20.256 | 274.967 | 39702.77  | 43658.559 | 28.445 | 28.688 | 25.187 | 1.02 | 14.776 |
| 12/7/2024 20:15 | 1548900 | 122.056 | 20.253 | 274.942 | 39671.127 | 43629.395 | 28.422 | 28.686 | 25.207 | 1.02 | 14.772 |
| 12/7/2024 20:30 | 1549800 | 122.025 | 20.256 | 274.877 | 39677.594 | 43642.426 | 28.43  | 28.692 | 25.194 | 1.02 | 14.774 |
| 12/7/2024 20:45 | 1550700 | 122.024 | 20.255 | 274.872 | 39679.895 | 43634.914 | 28.428 | 28.673 | 25.202 | 1.02 | 14.777 |
| 12/7/2024 21:00 | 1551600 | 122.001 | 20.253 | 274.819 | 39680.418 | 43636.684 | 28.429 | 28.673 | 25.201 | 1.02 | 14.772 |
| 12/7/2024 21:15 | 1552500 | 121.988 | 20.254 | 274.79  | 39648.773 | 43631.176 | 28.404 | 28.649 | 25.221 | 1.02 | 14.778 |
| 12/7/2024 21:30 | 1553400 | 121.981 | 20.256 | 274.771 | 39690.48  | 43611.964 | 28.41  | 28.651 | 25.214 | 1.02 | 14.773 |
| 12/             |         |         |        |         |           |           |        |        |        |      |        |



|                 |         |         |        |         |           |           |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/9/2024 10:45 | 1687600 | 122.257 | 20.25  | 275.396 | 39637.633 | 43592.273 | 28.387 | 28.643 | 25.229 | 1.02 | 14.811 |
| 12/9/2024 11:00 | 1688400 | 122.248 | 20.25  | 275.375 | 39693.849 | 43654.691 | 28.442 | 28.685 | 25.193 | 1.02 | 14.806 |
| 12/9/2024 11:15 | 1689300 | 122.239 | 20.252 | 275.355 | 39699.289 | 43647.805 | 28.437 | 28.681 | 25.196 | 1.02 | 14.808 |
| 12/9/2024 11:30 | 1690200 | 122.230 | 20.252 | 275.331 | 39703.011 | 43615.512 | 28.429 | 28.677 | 25.218 | 1.02 | 14.807 |
| 12/9/2024 11:45 | 1691100 | 122.222 | 20.255 | 275.313 | 39679.227 | 43633.863 | 28.427 | 28.671 | 25.202 | 1.02 | 14.799 |
| 12/9/2024 12:00 | 1692000 | 122.214 | 20.256 | 275.3   | 39673.668 | 43626.867 | 28.422 | 28.666 | 25.206 | 1.02 | 14.798 |
| 12/9/2024 12:15 | 1692900 | 122.216 | 20.254 | 275.304 | 39688.086 | 43644.328 | 28.435 | 28.678 | 25.196 | 1.02 | 14.788 |
| 12/9/2024 12:30 | 1693800 | 122.209 | 20.255 | 275.289 | 39695.258 | 43637.855 | 28.43  | 28.676 | 25.198 | 1.02 | 14.790 |
| 12/9/2024 12:45 | 1694700 | 122.204 | 20.26  | 275.276 | 39695.016 | 43611.445 | 28.413 | 28.657 | 25.211 | 1.02 | 14.796 |
| 12/9/2024 13:00 | 1695600 | 122.2   | 20.256 | 275.267 | 39690.695 | 43645.766 | 28.436 | 28.679 | 25.195 | 1.02 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 122.229 | 20.258 | 275.332 | 39670.248 | 43621.031 | 28.418 | 28.682 | 25.208 | 1.02 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 122.239 | 20.257 | 275.262 | 39670.257 | 43625.121 | 28.42  | 28.655 | 25.206 | 1.02 | 14.790 |
| 12/9/2024 13:45 | 1698300 | 122.211 | 20.252 | 275.293 | 39665.211 | 43621.09  | 28.418 | 28.682 | 25.211 | 1.02 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 122.21  | 20.258 | 275.289 | 39665.926 | 43616.359 | 28.415 | 28.659 | 25.211 | 1.02 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 122.22  | 20.257 | 275.313 | 39688.563 | 43653.662 | 28.442 | 28.684 | 25.19  | 1.02 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 122.224 | 20.259 | 275.322 | 39675.329 | 43635.5   | 28.422 | 28.659 | 25.204 | 1.02 | 14.780 |
| 12/9/2024 14:45 | 1701900 | 122.238 | 20.255 | 275.348 | 39650.039 | 43601.523 | 28.404 | 28.649 | 25.221 | 1.02 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 122.23  | 20.254 | 275.334 | 39669.113 | 43623.387 | 28.42  | 28.664 | 25.209 | 1.02 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 122.246 | 20.255 | 275.371 | 39678.957 | 43633.865 | 28.427 | 28.671 | 25.202 | 1.02 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 122.263 | 20.251 | 275.402 | 39680.52  | 43618.688 | 28.416 | 28.658 | 25.213 | 1.02 | 14.780 |
| 12/9/2024 15:45 | 1705500 | 122.266 | 20.253 | 275.416 | 39657.332 | 43611.703 | 28.411 | 28.656 | 25.216 | 1.02 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 122.271 | 20.253 | 275.428 | 39678.328 | 43634.387 | 28.428 | 28.671 | 25.203 | 1.02 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 122.288 | 20.25  | 275.466 | 39669.062 | 43627.031 | 28.422 | 28.686 | 25.209 | 1.02 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 122.289 | 20.254 | 275.469 | 39641.52  | 43592.787 | 28.398 | 28.671 | 25.226 | 1.02 | 14.797 |
| 12/9/2024 16:45 | 1709100 | 122.285 | 20.254 | 275.459 | 39667.93  | 43622.637 | 28.419 | 28.663 | 25.209 | 1.02 | 14.799 |
| 12/9/2024 17:00 | 1710000 | 122.308 | 20.249 | 275.512 | 39643.188 | 43599.262 | 28.402 | 28.647 | 25.225 | 1.02 | 14.795 |
| 12/9/2024 17:15 | 1710900 | 122.307 | 20.25  | 275.557 | 39671.402 | 43629.973 | 28.425 | 28.688 | 25.207 | 1.02 | 14.796 |
| 12/9/2024 17:30 | 1711800 | 122.302 | 20.251 | 275.487 | 39699.066 | 43638.879 | 28.445 | 28.688 | 25.19  | 1.02 | 14.800 |
| 12/9/2024 17:45 | 1712700 | 122.309 | 20.251 | 275.512 | 39668.379 | 43625.207 | 28.421 | 28.685 | 25.209 | 1.02 | 14.807 |
| 12/9/2024 18:00 | 1713600 | 122.311 | 20.255 | 275.517 | 39660.691 | 43612.922 | 28.412 | 28.657 | 25.214 | 1.02 | 14.804 |
| 12/9/2024 18:15 | 1714500 | 122.311 | 20.251 | 275.518 | 39690.238 | 43649.198 | 28.438 | 28.681 | 25.195 | 1.02 | 14.803 |
| 12/9/2024 18:30 | 1715400 | 122.312 | 20.251 | 275.52  | 39680.841 | 43627.418 | 28.43  | 28.673 | 25.201 | 1.02 | 14.804 |
| 12/9/2024 18:45 | 1716300 | 122.309 | 20.25  | 275.513 | 39663.375 | 43620.906 | 28.418 | 28.682 | 25.212 | 1.02 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 122.298 | 20.249 | 275.489 | 39705.254 | 43667.84  | 28.452 | 28.694 | 25.196 | 1.02 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 122.292 | 20.249 | 275.474 | 39696.43  | 43624.98  | 28.421 | 28.685 | 25.21  | 1.02 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 122.279 | 20.25  | 275.446 | 39672.988 | 43631.156 | 28.425 | 28.689 | 25.208 | 1.02 | 14.819 |
| 12/9/2024 19:45 | 1719900 | 122.262 | 20.254 | 275.407 | 39703.199 | 43681.422 | 28.447 | 28.678 | 25.187 | 1.02 | 14.82  |
| 12/9/2024 20:00 | 1720800 | 122.257 | 20.252 | 275.397 | 39685.672 | 43643.169 | 28.434 | 28.679 | 25.198 | 1.02 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 122.246 | 20.252 | 275.349 | 39698.117 | 43645.512 | 28.436 | 28.679 | 25.195 | 1.02 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 122.234 | 20.258 | 275.345 | 39663.965 | 43614.523 | 28.413 | 28.658 | 25.212 | 1.02 | 14.82  |
| 12/9/2024 20:45 | 1723500 | 122.219 | 20.254 | 275.311 | 39671.738 | 43626.273 | 28.422 | 28.686 | 25.207 | 1.02 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 122.21  | 20.253 | 275.291 | 39694.838 | 43653.031 | 28.441 | 28.684 | 25.192 | 1.02 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 122.19  | 20.255 | 275.249 | 39696.746 | 43638.269 | 28.402 | 28.647 | 25.223 | 1.02 | 14.817 |
| 12/9/2024 21:30 | 1726200 | 122.183 | 20.253 | 275.23  | 39651.727 | 43605.821 | 28.407 | 28.652 | 25.22  | 1.02 | 14.815 |
| 12/9/2024 21:45 | 1727100 | 122.159 | 20.255 | 275.176 | 39648.551 | 43600.367 | 28.403 | 28.648 | 25.222 | 1.02 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 122.141 | 20.255 | 275.133 | 39699.93  | 43623.16  | 28.42  | 28.684 | 25.208 | 1.02 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 122.143 | 20.254 | 275.132 | 39640.34  | 43631.673 | 28.404 | 28.681 | 25.221 | 1.02 | 14.824 |
| 12/9/2024 22:30 | 1729800 | 122.127 | 20.253 | 275.102 | 39664.75  | 43619.945 | 28.417 | 28.682 | 25.211 | 1.02 | 14.822 |
| 12/9/2024 22:45 | 1730700 | 122.115 | 20.251 | 275.076 | 39654.953 | 43610.888 | 28.41  | 28.655 | 25.218 | 1.02 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 122.104 | 20.25  | 275.05  | 39680.672 | 43618.094 | 28.416 | 28.66  | 25.214 | 1.02 | 14.836 |
| 12/9/2024 23:15 | 1732500 | 122.093 | 20.251 | 275.031 | 39688.227 | 43646.742 | 28.427 | 28.676 | 25.198 | 1.02 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 122.103 | 20.251 | 275.048 | 39683.504 | 43641.84  | 28.433 | 28.676 | 25.199 | 1.02 | 14.827 |
| 12/9/2024 23:45 | 1734300 | 122.083 | 20.251 | 275.004 | 39665.789 | 43622.281 | 28.419 | 28.683 | 25.211 | 1.02 | 14.839 |
| 12/10/2024 0:00 | 1735200 | 122.082 | 20.254 | 275.003 | 39666.918 | 43621.363 | 28.418 | 28.683 | 25.21  | 1.02 | 14.836 |
| 12/10/2024 0:15 | 1736100 | 122.113 | 20.251 | 275.071 | 39672.188 | 43631.468 | 28.418 | 28.683 | 25.211 | 1.02 | 14.838 |
| 12/10/2024 0:30 | 1737000 | 122.08  | 20.253 | 274.997 | 39680.555 | 43627.023 | 28.43  | 28.673 | 25.201 | 1.02 | 14.835 |
| 12/10/2024 0:45 | 1737900 | 122.08  | 20.252 | 274.996 | 39673.008 | 43629.586 | 28.424 | 28.688 | 25.206 | 1.02 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 122.107 | 20.254 | 275.058 | 39675.227 | 43630.66  | 28.425 | 28.689 | 25.205 | 1.02 | 14.831 |
| 12/10/2024 1:15 | 1739700 | 122.124 | 20.254 | 275.042 | 39665.355 | 43641.723 | 28.433 | 28.671 | 25.198 | 1.02 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 122.118 | 20.253 | 275.083 | 39627.719 | 43579.219 | 28.388 | 28.634 | 25.235 | 1.02 | 14.838 |
| 12/10/2024 1:45 | 1741500 | 122.131 | 20.251 | 275.112 | 39653.023 | 43608.164 | 28.409 | 28.654 | 25.219 | 1.02 | 14.842 |
| 12/10/2024 2:00 | 1742400 | 122.152 | 20.25  | 275.159 | 39679.867 | 43639.849 | 28.431 | 28.675 | 25.202 | 1.02 | 14.843 |
| 12/10/2024 2:15 | 1743300 | 122.153 | 20.251 | 275.169 | 39691.742 | 43649.137 | 28.438 | 28.681 | 25.194 | 1.02 | 14.848 |
| 12/10/2024 2:30 | 1744200 | 122.173 | 20.251 | 275.207 | 39667.371 | 43624.582 | 28.42  | 28.685 | 25.21  | 1.02 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 122.205 | 20.253 | 275.279 | 39647.59  | 43600.828 | 28.403 | 28.649 | 25.222 | 1.02 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 122.225 | 20.257 | 275.324 | 39647.254 | 43598.387 | 28.4   | 28.648 | 25.222 | 1.02 | 14.846 |
| 12/10/2024 3:15 | 1746900 | 122.241 | 20.253 | 275.362 | 39631.305 | 43631.262 | 28.44  | 28.683 | 25.193 | 1.02 | 14.848 |
| 12/10/2024 3:30 | 1747800 | 122.268 | 20.252 | 275.415 | 39656.426 | 43611.027 | 28.411 | 28.655 | 25.217 | 1.02 | 14.855 |
| 12/10/2024 3:45 | 1748700 | 122.287 | 20.251 | 275.464 | 39692.27  | 43607.888 | 28.408 | 28.653 | 25.219 | 1.02 | 14.847 |
| 12/10/2024 4:00 | 1749600 | 122.319 | 20.251 | 275.533 | 39679.382 | 43629.429 | 28.429 | 28.679 | 25.202 | 1.02 | 14.851 |
| 12/10/2024 4:15 | 1750500 | 122.341 | 20.255 | 275.586 | 39644.828 | 43595.555 | 28.4   | 28.645 | 25.224 | 1.02 | 14.846 |
| 12/10/2024 4:30 | 1751400 | 122.365 | 20.256 | 275.639 | 39692.703 | 43648.051 | 28.438 | 28.681 | 25.194 | 1.02 | 14.849 |
| 12/10/2024 4:45 | 1752300 | 122.373 | 20.255 | 275.658 | 39675.949 | 43629.934 | 28.425 | 28.688 | 25.204 | 1.02 | 14.855 |
| 12/10/2024 5:00 | 1753200 | 122.387 | 20.257 | 275.711 | 39696.198 | 43635.71  | 28.431 | 28.695 | 25.198 | 1.02 | 14.85  |
| 12/10/2024 5:15 | 1754100 | 122.415 | 20.253 | 275.752 | 39671.793 | 43627.047 | 28.422 | 28.686 | 25.207 | 1.02 | 14.852 |
| 12/10/2024 5:30 | 1755000 | 122.439 | 20.255 | 275.805 | 39708.93  | 43666.527 | 28.451 | 28.693 | 25.183 | 1.02 | 14.853 |
| 12/10/2024 5:45 | 1755900 | 122.442 | 20.254 | 275.812 | 39649.922 | 43602.718 | 28.405 | 28.65  | 25.221 | 1.02 | 14.855 |
| 12/10/2024 6:00 | 1756800 | 122.453 | 20.254 | 275.845 | 39651.941 | 43649.723 | 28.451 | 28.674 | 25.22  | 1.02 | 14.851 |
| 12/10/2024 6:15 | 1757700 | 122.467 | 20.257 | 275.87  | 39670.039 | 43631.742 | 28.426 | 28.672 | 25.202 | 1.02 | 14.858 |
| 12/10/2024 6:30 | 1758600 | 122.49  | 20.256 | 275.92  | 39686.543 | 43641.023 | 28.433 | 28.676 | 25.197 | 1.02 | 14.852 |
| 12/10/2024 6:45 | 1759500 | 122.477 | 20.256 | 275.891 | 39687.813 | 43642.594 | 28.434 | 28.677 | 25.197 | 1.02 | 14.864 |
| 12/10/2024 7:00 | 1760400 | 122.488 | 20.256 | 275.912 | 39684.285 | 43637.816 | 28.431 | 28.674 |        |      |        |

|                  |         |         |        |         |           |           |        |        |        |      |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/11/2024 20:15 | 1894500 | 122.351 | 20.203 | 275.807 | 39685.848 | 43643.223 | 28.434 | 28.677 | 25.188 | 1.02 | 14.725 |
| 12/11/2024 20:20 | 1895400 | 122.353 | 20.255 | 275.811 | 39680.133 | 43635.023 | 28.428 | 28.672 | 25.202 | 1.02 | 14.723 |
| 12/11/2024 20:25 | 1896300 | 122.364 | 20.255 | 275.838 | 39690.5   | 43619.941 | 28.412 | 28.667 | 25.214 | 1.02 | 14.722 |
| 12/11/2024 21:00 | 1897200 | 122.361 | 20.259 | 275.829 | 39678.109 | 43620.424 | 28.404 | 28.688 | 25.203 | 1.02 | 14.719 |
| 12/11/2024 21:15 | 1898100 | 122.371 | 20.256 | 275.853 | 39681.195 | 43635.350 | 28.426 | 28.672 | 25.201 | 1.02 | 14.717 |
| 12/11/2024 21:30 | 1899000 | 122.367 | 20.254 | 275.82  | 39639.426 | 43591.215 | 28.396 | 28.642 | 25.227 | 1.02 | 14.717 |
| 12/11/2024 21:45 | 1899900 | 122.374 | 20.256 | 275.659 | 39685.82  | 43640.402 | 28.432 | 28.675 | 25.198 | 1.02 | 14.707 |
| 12/11/2024 22:00 | 1900800 | 122.362 | 20.254 | 275.820 | 39670.754 | 43627.155 | 28.422 | 28.719 | 25.207 | 1.02 | 14.710 |
| 12/11/2024 22:15 | 1901700 | 122.358 | 20.25  | 275.823 | 39659.758 | 43617.188 | 28.415 | 28.66  | 25.214 | 1.02 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 122.352 | 20.251 | 275.609 | 39647.387 | 43602.445 | 28.404 | 28.65  | 25.222 | 1.02 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 122.356 | 20.249 | 275.82  | 39644.617 | 43601.074 | 28.403 | 28.649 | 25.224 | 1.02 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 122.346 | 20.247 | 275.596 | 39665.27  | 43595.513 | 28.409 | 28.655 | 25.211 | 1.02 | 14.706 |
| 12/11/2024 23:15 | 1905300 | 122.344 | 20.249 | 275.593 | 39670.277 | 43629.293 | 28.434 | 28.668 | 25.208 | 1.02 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 122.329 | 20.252 | 275.559 | 39685.402 | 43643.613 | 28.434 | 28.678 | 25.198 | 1.02 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 122.325 | 20.255 | 275.549 | 39654.336 | 43606.809 | 28.408 | 28.653 | 25.218 | 1.02 | 14.703 |
| 12/11/2024 0:00  | 1908000 | 122.309 | 20.249 | 275.513 | 39683.602 | 43614.058 | 28.426 | 28.664 | 25.218 | 1.02 | 14.706 |
| 12/11/2024 0:15  | 1908900 | 122.309 | 20.253 | 275.512 | 39640.527 | 43602.715 | 28.405 | 28.65  | 25.221 | 1.02 | 14.7   |
| 12/11/2024 0:30  | 1909800 | 122.312 | 20.257 | 275.52  | 39693.77  | 43614.489 | 28.413 | 28.658 | 25.212 | 1.02 | 14.699 |
| 12/11/2024 0:45  | 1910700 | 122.303 | 20.257 | 275.499 | 39686.805 | 43640.438 | 28.432 | 28.675 | 25.197 | 1.02 | 14.692 |
| 12/11/2024 1:00  | 1911600 | 122.311 | 20.254 | 275.524 | 39672.098 | 43601.686 | 28.411 | 28.649 | 25.187 | 1.02 | 14.671 |
| 12/11/2024 1:15  | 1912500 | 122.311 | 20.255 | 275.518 | 39655.773 | 43607.668 | 28.408 | 28.653 | 25.217 | 1.02 | 14.673 |
| 12/11/2024 1:30  | 1913400 | 122.307 | 20.256 | 275.508 | 39678.906 | 43632.395 | 28.426 | 28.67  | 25.202 | 1.02 | 14.681 |
| 12/11/2024 1:45  | 1914300 | 122.308 | 20.251 | 275.511 | 39648.566 | 43603.664 | 28.405 | 28.65  | 25.222 | 1.02 | 14.68  |
| 12/11/2024 2:00  | 1915200 | 122.322 | 20.249 | 275.544 | 39622.785 | 43618.266 | 28.416 | 28.66  | 25.213 | 1.02 | 14.673 |
| 12/11/2024 2:15  | 1916100 | 122.33  | 20.251 | 275.559 | 39619.691 | 43571.508 | 28.382 | 28.629 | 25.24  | 1.02 | 14.678 |
| 12/11/2024 2:30  | 1917000 | 122.347 | 20.25  | 275.598 | 39662.867 | 43620.668 | 28.428 | 28.682 | 25.212 | 1.02 | 14.688 |
| 12/11/2024 2:45  | 1917900 | 122.363 | 20.25  | 275.635 | 39699.492 | 43627.23  | 28.422 | 28.687 | 25.208 | 1.02 | 14.685 |
| 12/11/2024 3:00  | 1918800 | 122.37  | 20.253 | 275.65  | 39654.852 | 43608.34  | 28.409 | 28.654 | 25.218 | 1.02 | 14.687 |
| 12/11/2024 3:15  | 1919700 | 122.389 | 20.252 | 275.692 | 39662.859 | 43618.504 | 28.416 | 28.681 | 25.213 | 1.02 | 14.658 |
| 12/11/2024 3:30  | 1920600 | 122.412 | 20.252 | 275.744 | 39667.512 | 43623.938 | 28.42  | 28.684 | 25.21  | 1.02 | 14.659 |
| 12/11/2024 3:45  | 1921500 | 122.426 | 20.25  | 275.777 | 39655.422 | 43612.398 | 28.432 | 28.658 | 25.217 | 1.02 | 14.664 |
| 12/11/2024 4:00  | 1922400 | 122.453 | 20.249 | 275.837 | 39674.496 | 43628.258 | 28.429 | 28.673 | 25.205 | 1.02 | 14.659 |
| 12/11/2024 4:15  | 1923300 | 122.477 | 20.249 | 275.892 | 39680.004 | 43640.238 | 28.432 | 28.675 | 25.202 | 1.02 | 14.666 |
| 12/11/2024 4:30  | 1924200 | 122.505 | 20.251 | 275.954 | 39683.738 | 43642.504 | 28.433 | 28.677 | 25.199 | 1.02 | 14.667 |
| 12/11/2024 4:45  | 1925100 | 122.522 | 20.251 | 275.993 | 39698.86  | 43623.641 | 28.42  | 28.684 | 25.21  | 1.02 | 14.667 |
| 12/11/2024 5:00  | 1926000 | 122.531 | 20.254 | 275.964 | 39691.539 | 43617.593 | 28.415 | 28.66  | 25.212 | 1.02 | 14.671 |
| 12/11/2024 5:15  | 1926900 | 122.583 | 20.254 | 276.131 | 39666.145 | 43619.875 | 28.417 | 28.682 | 25.21  | 1.02 | 14.667 |
| 12/11/2024 5:30  | 1927800 | 122.595 | 20.252 | 276.158 | 39660.408 | 43615.559 | 28.414 | 28.659 | 25.214 | 1.02 | 14.667 |
| 12/11/2024 5:45  | 1928700 | 122.622 | 20.249 | 276.214 | 39698.527 | 43626.143 | 28.426 | 28.67  | 25.191 | 1.02 | 14.671 |
| 12/11/2024 6:00  | 1929600 | 122.638 | 20.25  | 276.255 | 39700.148 | 43661.113 | 28.447 | 28.69  | 25.189 | 1.02 | 14.659 |
| 12/11/2024 6:15  | 1930500 | 122.67  | 20.25  | 276.325 | 39688.691 | 43648.598 | 28.438 | 28.681 | 25.196 | 1.02 | 14.671 |
| 12/11/2024 6:30  | 1931400 | 122.685 | 20.25  | 276.36  | 39692.703 | 43653.566 | 28.441 | 28.684 | 25.194 | 1.02 | 14.676 |
| 12/11/2024 6:45  | 1932300 | 122.711 | 20.25  | 276.411 | 39692.153 | 43634.242 | 28.417 | 28.688 | 25.213 | 1.02 | 14.688 |
| 12/11/2024 7:00  | 1933200 | 122.732 | 20.249 | 276.466 | 39674.746 | 43634.207 | 28.427 | 28.671 | 25.205 | 1.02 | 14.677 |
| 12/11/2024 7:15  | 1934100 | 122.742 | 20.249 | 276.489 | 39679.023 | 43639.16  | 28.435 | 28.675 | 25.202 | 1.02 | 14.681 |
| 12/11/2024 7:30  | 1935000 | 122.755 | 20.249 | 276.517 | 39697.449 | 43659.094 | 28.445 | 28.688 | 25.191 | 1.02 | 14.681 |
| 12/11/2024 7:45  | 1935900 | 122.749 | 20.249 | 276.502 | 39694.734 | 43658.898 | 28.415 | 28.68  | 25.215 | 1.02 | 14.692 |
| 12/11/2024 8:00  | 1936800 | 122.761 | 20.25  | 276.531 | 39703.988 | 43665.895 | 28.45  | 28.693 | 25.196 | 1.02 | 14.694 |
| 12/11/2024 8:15  | 1937700 | 122.769 | 20.25  | 276.549 | 39702.074 | 43663.547 | 28.449 | 28.691 | 25.188 | 1.02 | 14.697 |
| 12/11/2024 8:30  | 1938600 | 122.764 | 20.252 | 276.539 | 39692.535 | 43618.219 | 28.416 | 28.66  | 25.213 | 1.02 | 14.7   |
| 12/11/2024 8:45  | 1939500 | 122.759 | 20.251 | 276.519 | 39690.455 | 43619.495 | 28.409 | 28.655 | 25.221 | 1.02 | 14.706 |
| 12/11/2024 9:00  | 1940400 | 122.763 | 20.251 | 276.536 | 39691.887 | 43651.137 | 28.44  | 28.683 | 25.194 | 1.02 | 14.705 |
| 12/11/2024 9:15  | 1941300 | 122.741 | 20.254 | 276.485 | 39651.845 | 43604.813 | 28.406 | 28.651 | 25.219 | 1.02 | 14.708 |
| 12/11/2024 9:30  | 1942200 | 122.729 | 20.256 | 276.46  | 39687.801 | 43642.488 | 28.434 | 28.677 | 25.197 | 1.02 | 14.719 |
| 12/11/2024 9:45  | 1943100 | 122.721 | 20.251 | 276.45  | 39670.504 | 43628.188 | 28.425 | 28.678 | 25.208 | 1.02 | 14.719 |
| 12/11/2024 10:00 | 1944000 | 122.699 | 20.253 | 276.391 | 39690.375 | 43648.043 | 28.438 | 28.681 | 25.195 | 1.02 | 14.718 |
| 12/11/2024 10:15 | 1944900 | 122.671 | 20.255 | 276.328 | 39701.043 | 43657.695 | 28.445 | 28.687 | 25.188 | 1.02 | 14.72  |
| 12/11/2024 10:30 | 1945800 | 122.656 | 20.258 | 276.294 | 39699.621 | 43620.5   | 28.418 | 28.682 | 25.208 | 1.02 | 14.722 |
| 12/11/2024 10:45 | 1946700 | 122.621 | 20.252 | 276.211 | 39697.477 | 43623.658 | 28.42  | 28.684 | 25.21  | 1.02 | 14.723 |
| 12/11/2024 11:00 | 1947600 | 122.599 | 20.253 | 276.167 | 39685.004 | 43642.059 | 28.433 | 28.678 | 25.198 | 1.02 | 14.72  |
| 12/11/2024 11:15 | 1948500 | 122.566 | 20.25  | 276.092 | 39680.273 | 43639.34  | 28.431 | 28.675 | 25.201 | 1.02 | 14.72  |
| 12/11/2024 11:30 | 1949400 | 122.54  | 20.251 | 276.034 | 39698.824 | 43612.746 | 28.412 | 28.657 | 25.216 | 1.02 | 14.713 |
| 12/11/2024 11:45 | 1950300 | 122.51  | 20.254 | 275.965 | 39693.59  | 43603.35  | 28.405 | 28.65  | 25.22  | 1.02 | 14.71  |
| 12/11/2024 12:00 | 1951200 | 122.469 | 20.255 | 275.874 | 39686.531 | 43641.652 | 28.433 | 28.676 | 25.197 | 1.02 | 14.715 |
| 12/11/2024 12:15 | 1952100 | 122.443 | 20.256 | 275.816 | 39680.859 | 43634.949 | 28.428 | 28.672 | 25.201 | 1.02 | 14.71  |
| 12/11/2024 12:30 | 1953000 | 122.408 | 20.259 | 275.727 | 39685.108 | 43638.473 | 28.429 | 28.673 | 25.198 | 1.02 | 14.707 |
| 12/11/2024 12:45 | 1953900 | 122.379 | 20.261 | 275.663 | 39671.188 | 43621.227 | 28.411 | 28.662 | 25.206 | 1.02 | 14.71  |
| 12/11/2024 13:00 | 1954800 | 122.349 | 20.257 | 275.603 | 39660.434 | 43611.359 | 28.403 | 28.656 | 25.214 | 1.02 | 14.708 |
| 12/11/2024 13:15 | 1955700 | 122.313 | 20.256 | 275.523 | 39663.391 | 43618.816 | 28.414 | 28.659 | 25.212 | 1.02 | 14.71  |
| 12/11/2024 13:30 | 1956600 | 122.284 | 20.259 | 275.467 | 39677.734 | 43624.982 | 28.42  | 28.668 | 25.222 | 1.02 | 14.706 |
| 12/11/2024 13:45 | 1957500 | 122.28  | 20.257 | 275.447 | 39652.315 | 43602.75  | 28.405 | 28.655 | 25.219 | 1.02 | 14.718 |
| 12/11/2024 14:00 | 1958400 | 122.267 | 20.256 | 275.419 | 39672.762 | 43626.043 | 28.422 | 28.666 | 25.206 | 1.02 | 14.708 |
| 12/11/2024 14:15 | 1959300 | 122.206 | 20.262 | 275.281 | 39671.688 | 43619.793 | 28.417 | 28.661 | 25.207 | 1.02 | 14.71  |
| 12/11/2024 14:30 | 1960200 | 122.187 | 20.263 | 275.235 | 39682.079 | 43631.969 | 28.426 | 28.67  | 25.21  | 1.02 | 14.713 |
| 12/11/2024 14:45 | 1961100 | 122.167 | 20.262 | 275.192 | 39660.891 | 43613.668 | 28.413 | 28.657 | 25.21  | 1.02 | 14.717 |
| 12/11/2024 15:00 | 1962000 | 122.163 | 20.258 | 275.185 | 39661.359 | 43611.574 | 28.411 | 28.656 | 25.213 | 1.02 | 14.715 |
| 12/11/2024 15:15 | 1962900 | 122.147 | 20.258 | 275.148 | 39665.707 | 43618.121 | 28.415 | 28.659 | 25.211 | 1.02 | 14.713 |
| 12/11/2024 15:30 | 1963800 | 122.138 | 20.257 | 275.122 | 39659.867 | 43610.41  | 28.411 | 28.655 | 25.214 | 1.02 | 14.711 |
| 12/11/2024 15:45 | 1964700 | 122.138 | 20.257 | 275.127 | 39635.75  | 43584.531 | 28.392 | 28.637 | 25.23  | 1.02 | 14.71  |
| 12/11/2024 16:00 | 1965600 | 122.124 | 20.258 | 275.097 | 39644.918 | 43593.258 | 28.398 | 28.643 | 25.224 | 1.02 | 14.721 |
| 12/11/2024 16:15 | 1966500 | 122.132 | 20.256 | 275.113 | 39640.578 | 43590.172 | 28.396 | 28.641 | 25.227 | 1.02 | 14.719 |
| 12/11/2024 16:30 | 1967400 | 122.131 | 20.251 | 275.112 | 39646.112 | 436       |        |        |        |      |        |



|                  |        |         |        |         |           |           |        |        |        |      |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/14/2024 5:45  | 287100 | 122.63  | 20.241 | 276.236 | 39958.418 | 43953.363 | 28.659 | 29.888 | 25.026 | 1.02 | 14.641 |
| 12/14/2024 6:00  | 288000 | 122.648 | 20.241 | 276.271 | 39924.781 | 43916.52  | 28.632 | 29.863 | 25.047 | 1.02 | 14.648 |
| 12/14/2024 6:15  | 288900 | 122.657 | 20.242 | 276.297 | 39943.091 | 43936.434 | 28.646 | 29.877 | 25.035 | 1.02 | 14.658 |
| 12/14/2024 6:30  | 289800 | 122.667 | 20.242 | 276.327 | 39962.855 | 43962.855 | 28.639 | 29.893 | 25.042 | 1.02 | 14.673 |
| 12/14/2024 6:45  | 290700 | 122.676 | 20.24  | 276.434 | 39947.246 | 43942.277 | 28.65  | 29.881 | 25.033 | 1.02 | 14.656 |
| 12/14/2024 7:00  | 291600 | 122.75  | 20.238 | 276.507 | 39975.738 | 43975.395 | 28.674 | 29.903 | 25.015 | 1.02 | 14.667 |
| 12/14/2024 7:15  | 292500 | 122.773 | 20.24  | 276.557 | 39929.891 | 43923.348 | 28.637 | 29.888 | 25.044 | 1.02 | 14.662 |
| 12/14/2024 7:30  | 293400 | 122.780 | 20.24  | 276.611 | 39960.555 | 43966.615 | 28.65  | 29.896 | 25.025 | 1.02 | 14.67  |
| 12/14/2024 7:45  | 294300 | 122.815 | 20.239 | 276.653 | 39950.852 | 43947.125 | 28.654 | 29.884 | 25.031 | 1.02 | 14.651 |
| 12/14/2024 8:00  | 295200 | 122.848 | 20.242 | 276.722 | 39955.809 | 43963.93  | 28.688 | 29.916 | 25.003 | 1.02 | 14.654 |
| 12/14/2024 8:15  | 296100 | 122.873 | 20.242 | 276.783 | 40045.133 | 44048.414 | 28.728 | 29.953 | 24.972 | 1.02 | 14.652 |
| 12/14/2024 8:30  | 297000 | 122.884 | 20.242 | 276.822 | 40026.441 | 44023.965 | 28.76  | 29.946 | 25.046 | 1.02 | 14.698 |
| 12/14/2024 8:45  | 297900 | 122.902 | 20.242 | 276.848 | 40012.676 | 44012.637 | 28.702 | 29.929 | 24.992 | 1.02 | 14.678 |
| 12/14/2024 9:00  | 298800 | 122.906 | 20.241 | 276.857 | 39959.691 | 43955.09  | 28.66  | 29.889 | 25.025 | 1.02 | 14.689 |
| 12/14/2024 9:15  | 299700 | 122.918 | 20.24  | 276.884 | 39933.777 | 43927.625 | 28.64  | 29.871 | 25.041 | 1.02 | 14.698 |
| 12/14/2024 9:30  | 300600 | 122.934 | 20.241 | 276.883 | 39933.936 | 43946.153 | 28.653 | 29.885 | 25.029 | 1.02 | 14.705 |
| 12/14/2024 9:45  | 301500 | 122.907 | 20.241 | 276.859 | 39948.051 | 43942.602 | 28.651 | 29.881 | 25.033 | 1.02 | 14.716 |
| 12/14/2024 10:00 | 302400 | 122.912 | 20.244 | 276.872 | 39953.188 | 43945.117 | 28.653 | 29.883 | 25.029 | 1.02 | 14.721 |
| 12/14/2024 10:15 | 303300 | 122.896 | 20.243 | 276.836 | 39927.594 | 43917.84  | 28.633 | 29.864 | 25.045 | 1.02 | 14.739 |
| 12/14/2024 10:30 | 304200 | 122.903 | 20.239 | 276.852 | 39932.355 | 43946.469 | 28.655 | 29.886 | 25.03  | 1.02 | 14.74  |
| 12/14/2024 10:45 | 305100 | 122.87  | 20.244 | 276.776 | 39960.605 | 43960.355 | 28.664 | 29.893 | 25.021 | 1.02 | 14.751 |
| 12/14/2024 11:00 | 306000 | 122.857 | 20.244 | 276.748 | 39953.57  | 43945.934 | 28.653 | 29.883 | 25.029 | 1.02 | 14.757 |
| 12/14/2024 11:15 | 306900 | 122.837 | 20.239 | 276.702 | 39977.703 | 43979.918 | 28.676 | 29.904 | 25.014 | 1.02 | 14.765 |
| 12/14/2024 11:30 | 307800 | 122.803 | 20.242 | 276.637 | 39969.113 | 43951.941 | 28.658 | 29.877 | 25.026 | 1.02 | 14.773 |
| 12/14/2024 11:45 | 308700 | 122.796 | 20.24  | 276.611 | 39938.863 | 43933.461 | 28.644 | 29.875 | 25.038 | 1.02 | 14.775 |
| 12/14/2024 12:00 | 309600 | 122.756 | 20.244 | 276.519 | 39931.016 | 43921.039 | 28.635 | 29.866 | 25.043 | 1.02 | 14.776 |
| 12/14/2024 12:15 | 310500 | 122.722 | 20.242 | 276.444 | 39961.624 | 43956.625 | 28.661 | 29.891 | 25.024 | 1.02 | 14.771 |
| 12/14/2024 12:30 | 311400 | 122.694 | 20.244 | 276.38  | 39923.16  | 43921.258 | 28.632 | 29.864 | 25.045 | 1.02 | 14.762 |
| 12/14/2024 12:45 | 312300 | 122.66  | 20.243 | 276.303 | 39972.84  | 43967.449 | 28.669 | 29.898 | 25.017 | 1.02 | 14.771 |
| 12/14/2024 13:00 | 313200 | 122.62  | 20.245 | 276.214 | 39950.918 | 43942.133 | 28.65  | 29.881 | 25.031 | 1.02 | 14.775 |
| 12/14/2024 13:15 | 314100 | 122.575 | 20.242 | 276.112 | 39936.719 | 43926.684 | 28.641 | 29.872 | 25.04  | 1.02 | 14.776 |
| 12/14/2024 13:30 | 315000 | 122.528 | 20.248 | 276.008 | 39938.355 | 43925.464 | 28.639 | 29.869 | 25.039 | 1.02 | 14.778 |
| 12/14/2024 13:45 | 315900 | 122.496 | 20.244 | 275.934 | 39961.246 | 43954.059 | 28.659 | 29.889 | 25.024 | 1.02 | 14.779 |
| 12/14/2024 14:00 | 316800 | 122.462 | 20.25  | 275.857 | 39943.43  | 43928.828 | 28.641 | 29.872 | 25.035 | 1.02 | 14.785 |
| 12/14/2024 14:15 | 317700 | 122.428 | 20.248 | 275.762 | 39929.023 | 43917.044 | 28.632 | 29.864 | 25.044 | 1.02 | 14.789 |
| 12/14/2024 14:30 | 318600 | 122.381 | 20.248 | 275.675 | 39957.028 | 43947.578 | 28.654 | 29.884 | 25.027 | 1.02 | 14.788 |
| 12/14/2024 14:45 | 319500 | 122.348 | 20.246 | 275.587 | 39937.871 | 43926.496 | 28.639 | 29.87  | 25.039 | 1.02 | 14.791 |
| 12/14/2024 15:00 | 320400 | 122.31  | 20.243 | 275.515 | 39952.641 | 43946.156 | 28.653 | 29.883 | 25.03  | 1.02 | 14.794 |
| 12/14/2024 15:15 | 321300 | 122.285 | 20.242 | 275.414 | 39939.961 | 43926.355 | 28.641 | 29.872 | 25.038 | 1.02 | 14.794 |
| 12/14/2024 15:30 | 322200 | 122.245 | 20.246 | 275.309 | 39954.199 | 43943.969 | 28.652 | 29.882 | 25.029 | 1.02 | 14.795 |
| 12/14/2024 15:45 | 323100 | 122.207 | 20.248 | 275.284 | 39923.849 | 43909.254 | 28.627 | 29.858 | 25.048 | 1.02 | 14.805 |
| 12/14/2024 16:00 | 324000 | 122.188 | 20.253 | 275.239 | 39932.574 | 43913.906 | 28.63  | 29.861 | 25.042 | 1.02 | 14.805 |
| 12/14/2024 16:15 | 324900 | 122.165 | 20.25  | 275.175 | 39913.551 | 43896.453 | 28.618 | 29.854 | 25.054 | 1.02 | 14.802 |
| 12/14/2024 16:30 | 325800 | 122.141 | 20.246 | 275.134 | 39940.336 | 43926.797 | 28.641 | 29.872 | 25.037 | 1.02 | 14.803 |
| 12/14/2024 16:45 | 326700 | 122.155 | 20.249 | 275.165 | 39929.047 | 43914.137 | 28.63  | 29.862 | 25.044 | 1.02 | 14.8   |
| 12/14/2024 17:00 | 327600 | 122.108 | 20.251 | 275.06  | 39912.148 | 43893.215 | 28.615 | 29.847 | 25.055 | 1.02 | 14.809 |
| 12/14/2024 17:15 | 328500 | 122.073 | 20.248 | 275.052 | 39946.984 | 43933.035 | 28.644 | 29.874 | 25.032 | 1.02 | 14.81  |
| 12/14/2024 17:30 | 329400 | 122.096 | 20.249 | 275.033 | 39909.707 | 43892.867 | 28.615 | 29.847 | 25.057 | 1.02 | 14.812 |
| 12/14/2024 17:45 | 330300 | 122.095 | 20.248 | 275.03  | 39925.027 | 43910.441 | 28.628 | 29.859 | 25.047 | 1.02 | 14.814 |
| 12/14/2024 18:00 | 331200 | 122.079 | 20.248 | 274.994 | 39917.34  | 43901.906 | 28.621 | 29.853 | 25.052 | 1.02 | 14.819 |
| 12/14/2024 18:15 | 332100 | 122.064 | 20.247 | 274.967 | 39934.533 | 43914.941 | 28.628 | 29.861 | 25.041 | 1.02 | 14.822 |
| 12/14/2024 18:30 | 333000 | 122.097 | 20.242 | 275.034 | 39912.012 | 43902.148 | 28.621 | 29.853 | 25.055 | 1.02 | 14.829 |
| 12/14/2024 18:45 | 333900 | 122.089 | 20.241 | 275.018 | 39910.086 | 43900.121 | 28.62  | 29.852 | 25.056 | 1.02 | 14.831 |
| 12/14/2024 19:00 | 334800 | 122.113 | 20.246 | 275.072 | 39895.859 | 43890.367 | 28.606 | 29.839 | 25.065 | 1.02 | 14.831 |
| 12/14/2024 19:15 | 335700 | 122.123 | 20.248 | 275.091 | 39912.43  | 43908.465 | 28.641 | 29.871 | 25.037 | 1.02 | 14.838 |
| 12/14/2024 19:30 | 336600 | 122.126 | 20.25  | 275.1   | 39948.941 | 43935.375 | 28.646 | 29.876 | 25.032 | 1.02 | 14.855 |
| 12/14/2024 19:45 | 337500 | 122.155 | 20.25  | 275.167 | 39921.309 | 43904.578 | 28.623 | 29.855 | 25.049 | 1.02 | 14.838 |
| 12/14/2024 20:00 | 338400 | 122.171 | 20.248 | 275.202 | 39904     | 43897.313 | 28.611 | 29.843 | 25.06  | 1.02 | 14.846 |
| 12/14/2024 20:15 | 339300 | 122.184 | 20.247 | 275.231 | 39932.516 | 43923.258 | 28.627 | 29.868 | 25.04  | 1.02 | 14.851 |
| 12/14/2024 20:30 | 340200 | 122.217 | 20.245 | 275.305 | 39934.332 | 43923.48  | 28.637 | 29.868 | 25.041 | 1.02 | 14.855 |
| 12/14/2024 20:45 | 341100 | 122.23  | 20.251 | 275.335 | 39933.914 | 43917.152 | 28.633 | 29.864 | 25.041 | 1.02 | 14.852 |
| 12/14/2024 21:00 | 342000 | 122.261 | 20.249 | 275.405 | 39917.77  | 43904.949 | 28.624 | 29.855 | 25.052 | 1.02 | 14.859 |
| 12/14/2024 21:15 | 342900 | 122.284 | 20.248 | 275.457 | 39996.901 | 43978.828 | 28.65  | 29.838 | 25.065 | 1.02 | 14.852 |
| 12/14/2024 21:30 | 343800 | 122.298 | 20.244 | 275.487 | 39883.938 | 43879.859 | 28.605 | 29.838 | 25.066 | 1.02 | 14.858 |
| 12/14/2024 21:45 | 344700 | 122.327 | 20.242 | 275.554 | 39911.371 | 43901.129 | 28.621 | 29.853 | 25.056 | 1.02 | 14.851 |
| 12/14/2024 22:00 | 345600 | 122.341 | 20.242 | 275.584 | 39920.348 | 43901.536 | 28.627 | 29.859 | 25.05  | 1.02 | 14.858 |
| 12/14/2024 22:15 | 346500 | 122.362 | 20.242 | 275.633 | 39926.727 | 43917.691 | 28.633 | 29.864 | 25.043 | 1.02 | 14.86  |
| 12/14/2024 22:30 | 347400 | 122.378 | 20.243 | 275.668 | 39931.645 | 43933.703 | 28.644 | 29.873 | 25.037 | 1.02 | 14.868 |
| 12/14/2024 22:45 | 348300 | 122.397 | 20.241 | 275.711 | 39944.961 | 43938.965 | 28.648 | 29.878 | 25.034 | 1.02 | 14.852 |
| 12/14/2024 23:00 | 349200 | 122.416 | 20.248 | 275.761 | 39919.895 | 43900.73  | 28.63  | 29.869 | 25.046 | 1.02 | 14.862 |
| 12/14/2024 23:15 | 350100 | 122.414 | 20.24  | 275.749 | 39921.465 | 43925.355 | 28.638 | 29.869 | 25.043 | 1.02 | 14.856 |
| 12/14/2024 23:30 | 351000 | 122.436 | 20.247 | 275.798 | 39944.734 | 43933.078 | 28.644 | 29.874 | 25.035 | 1.02 | 14.856 |
| 12/14/2024 23:45 | 351900 | 122.431 | 20.247 | 275.787 | 39943.891 | 43932.074 | 28.643 | 29.874 | 25.035 | 1.02 | 14.855 |
| 12/15/2024 0:00  | 352800 | 122.461 | 20.243 | 275.854 | 39917.177 | 43907.762 | 28.62  | 29.853 | 25.052 | 1.02 | 14.852 |
| 12/15/2024 0:15  | 353700 | 122.453 | 20.243 | 275.837 | 39926.488 | 43917.031 | 28.632 | 29.864 | 25.046 | 1.02 | 14.859 |
| 12/15/2024 0:30  | 354600 | 122.447 | 20.243 | 275.823 | 39930.563 | 43921.355 | 28.635 | 29.867 | 25.043 | 1.02 | 14.855 |
| 12/15/2024 0:45  | 355500 | 122.453 | 20.244 | 275.838 | 39935.402 | 43925.316 | 28.638 | 29.869 | 25.04  | 1.02 | 14.857 |
| 12/15/2024 1:00  | 356400 | 122.464 | 20.242 | 275.907 | 39926.703 | 43917.465 | 28.633 | 29.864 | 25.046 | 1.02 | 14.854 |
| 12/15/2024 1:15  | 357300 | 122.461 | 20.244 | 275.855 | 39935.891 | 43926.32  | 28.639 | 29.87  | 25.04  | 1.02 | 14.851 |
| 12/15/2024 1:30  | 358200 | 122.459 | 20.24  | 275.851 | 39939.734 | 43934.016 | 28.644 | 29.875 | 25.038 | 1.02 | 14.856 |
| 12/15/2024 1:45  | 359100 | 122.464 | 20.242 | 275.862 | 39930.73  | 43932.938 | 28.636 | 29.867 | 25.043 | 1.02 | 14.853 |
| 12/15/2024 2:00  | 360000 | 122.457 | 20.243 | 275.846 | 39943.418 | 43943.027 | 28.643 | 29.882 | 25.047 | 1.02 |        |

|                  |        |         |        |         |           |           |        |        |        |      |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/16/2024 15:15 | 484100 | 122.509 | 20.252 | 275.963 | 39885.227 | 43862.801 | 28.583 | 28.827 | 25.072 | 1.02 | 14.778 |
| 12/16/2024 15:30 | 485000 | 122.467 | 20.248 | 275.888 | 39894.254 | 43876.27  | 28.603 | 28.836 | 25.066 | 1.02 | 14.788 |
| 12/16/2024 15:45 | 485900 | 122.43  | 20.249 | 275.784 | 39895.849 | 43877.402 | 28.604 | 28.837 | 25.065 | 1.02 | 14.785 |
| 12/16/2024 15:00 | 486800 | 122.393 | 20.252 | 275.703 | 39893.32  | 43877.186 | 28.592 | 28.838 | 25.061 | 1.02 | 14.78  |
| 12/16/2024 16:15 | 487700 | 122.361 | 20.251 | 275.631 | 39897.809 | 43877.848 | 28.604 | 28.837 | 25.064 | 1.02 | 14.765 |
| 12/16/2024 16:30 | 488600 | 122.326 | 20.254 | 275.552 | 39885.523 | 43881.121 | 28.592 | 28.826 | 25.072 | 1.02 | 14.794 |
| 12/16/2024 16:45 | 489500 | 122.292 | 20.254 | 275.474 | 39904.07  | 43881.996 | 28.607 | 28.83  | 25.06  | 1.02 | 14.793 |
| 12/16/2024 17:00 | 500400 | 122.271 | 20.248 | 275.427 | 39903.918 | 43880.817 | 28.61  | 28.831 | 25.07  | 1.02 | 14.79  |
| 12/16/2024 17:15 | 501300 | 122.235 | 20.251 | 275.346 | 39901.363 | 43881.508 | 28.607 | 28.839 | 25.062 | 1.02 | 14.795 |
| 12/16/2024 17:30 | 502200 | 122.206 | 20.25  | 275.282 | 39884.664 | 43883.789 | 28.584 | 28.837 | 25.072 | 1.02 | 14.799 |
| 12/16/2024 17:45 | 503100 | 122.18  | 20.252 | 275.223 | 39910.672 | 43890.781 | 28.614 | 28.846 | 25.056 | 1.02 | 14.802 |
| 12/16/2024 18:00 | 504000 | 122.164 | 20.252 | 275.187 | 39912.267 | 43895.955 | 28.595 | 28.839 | 25.079 | 1.02 | 14.801 |
| 12/16/2024 18:15 | 504900 | 122.154 | 20.252 | 275.163 | 39885.086 | 43862.566 | 28.593 | 28.827 | 25.072 | 1.02 | 14.804 |
| 12/16/2024 18:30 | 505800 | 122.133 | 20.25  | 275.117 | 39890.621 | 43870.828 | 28.599 | 28.832 | 25.069 | 1.02 | 14.801 |
| 12/16/2024 18:45 | 506700 | 122.121 | 20.254 | 275.0   | 39885.832 | 43893.949 | 28.577 | 28.811 | 25.084 | 1.02 | 14.812 |
| 12/16/2024 19:00 | 507600 | 122.103 | 20.248 | 275.0   | 39881.188 | 43872.215 | 28.6   | 28.835 | 25.092 | 1.02 | 14.808 |
| 12/16/2024 19:15 | 508500 | 122.117 | 20.251 | 275.081 | 39875.715 | 43853.148 | 28.586 | 28.82  | 25.078 | 1.02 | 14.813 |
| 12/16/2024 19:30 | 509400 | 122.126 | 20.25  | 275.101 | 39902.25  | 43883.617 | 28.608 | 28.841 | 25.061 | 1.02 | 14.812 |
| 12/16/2024 19:45 | 510300 | 122.122 | 20.254 | 275.092 | 39898.938 | 43875.598 | 28.603 | 28.836 | 25.063 | 1.02 | 14.812 |
| 12/16/2024 20:00 | 511200 | 122.125 | 20.248 | 275.102 | 39898.479 | 43874.77  | 28.602 | 28.834 | 25.063 | 1.02 | 14.812 |
| 12/16/2024 20:15 | 512100 | 122.143 | 20.252 | 275.139 | 39848.082 | 43822.438 | 28.564 | 28.799 | 25.095 | 1.02 | 14.818 |
| 12/16/2024 20:30 | 513000 | 122.144 | 20.246 | 275.141 | 39891.338 | 43875.313 | 28.602 | 28.835 | 25.068 | 1.02 | 14.822 |
| 12/16/2024 20:45 | 513900 | 122.164 | 20.246 | 275.187 | 39901.754 | 43886.285 | 28.61  | 28.843 | 25.062 | 1.02 | 14.825 |
| 12/16/2024 21:00 | 514800 | 122.171 | 20.246 | 275.202 | 39888.234 | 43871.824 | 28.6   | 28.83  | 25.07  | 1.02 | 14.829 |
| 12/16/2024 21:15 | 515700 | 122.189 | 20.249 | 275.243 | 39872.027 | 43851.016 | 28.585 | 28.819 | 25.08  | 1.02 | 14.829 |
| 12/16/2024 21:30 | 516600 | 122.219 | 20.249 | 275.31  | 39884.176 | 43864.223 | 28.584 | 28.828 | 25.073 | 1.02 | 14.819 |
| 12/16/2024 21:45 | 517500 | 122.236 | 20.249 | 275.349 | 39897.207 | 43875.555 | 28.605 | 28.837 | 25.064 | 1.02 | 14.823 |
| 12/16/2024 22:00 | 518400 | 122.259 | 20.24  | 275.4   | 39872.188 | 43872.215 | 28.6   | 28.833 | 25.071 | 1.02 | 14.833 |
| 12/16/2024 22:15 | 519300 | 122.278 | 20.244 | 275.444 | 39877.277 | 43861.215 | 28.592 | 28.826 | 25.077 | 1.02 | 14.832 |
| 12/16/2024 22:30 | 520200 | 122.298 | 20.246 | 275.489 | 39904.867 | 43890.527 | 28.613 | 28.846 | 25.06  | 1.02 | 14.834 |
| 12/16/2024 22:45 | 521100 | 122.323 | 20.244 | 275.543 | 39901.102 | 43886.219 | 28.611 | 28.844 | 25.062 | 1.02 | 14.837 |
| 12/16/2024 23:00 | 522000 | 122.351 | 20.237 | 275.607 | 39878.965 | 43870.074 | 28.588 | 28.832 | 25.076 | 1.02 | 14.835 |
| 12/16/2024 23:15 | 522900 | 122.372 | 20.241 | 275.655 | 39887.652 | 43876     | 28.602 | 28.836 | 25.07  | 1.02 | 14.838 |
| 12/16/2024 23:30 | 523800 | 122.396 | 20.24  | 275.71  | 39897.191 | 43887.305 | 28.611 | 28.843 | 25.064 | 1.02 | 14.838 |
| 12/16/2024 23:45 | 524700 | 122.41  | 20.242 | 275.74  | 39874.438 | 43861.219 | 28.592 | 28.838 | 25.079 | 1.02 | 14.836 |
| 12/17/2024 0:00  | 525600 | 122.428 | 20.239 | 275.781 | 39909.056 | 43901.316 | 28.621 | 28.853 | 25.057 | 1.02 | 14.834 |
| 12/17/2024 0:15  | 526500 | 122.438 | 20.241 | 275.799 | 39906.301 | 43895.957 | 28.617 | 28.849 | 25.059 | 1.02 | 14.835 |
| 12/17/2024 0:30  | 527400 | 122.458 | 20.244 | 275.849 | 39895.605 | 43891.934 | 28.607 | 28.84  | 25.065 | 1.02 | 14.839 |
| 12/17/2024 0:45  | 528300 | 122.483 | 20.24  | 275.904 | 39894.157 | 43893.941 | 28.594 | 28.839 | 25.065 | 1.02 | 14.838 |
| 12/17/2024 1:00  | 529200 | 122.483 | 20.237 | 275.905 | 39901.375 | 43894.981 | 28.635 | 28.849 | 25.062 | 1.02 | 14.825 |
| 12/17/2024 1:15  | 530100 | 122.495 | 20.24  | 275.932 | 39881.391 | 43870.074 | 28.598 | 28.832 | 25.074 | 1.02 | 14.824 |
| 12/17/2024 1:30  | 531000 | 122.508 | 20.238 | 275.961 | 39925.629 | 43920.43  | 28.634 | 28.866 | 25.047 | 1.02 | 14.828 |
| 12/17/2024 1:45  | 531900 | 122.507 | 20.24  | 275.959 | 39929.418 | 43913.245 | 28.629 | 28.861 | 25.05  | 1.02 | 14.833 |
| 12/17/2024 2:00  | 532800 | 122.518 | 20.24  | 275.984 | 39923.59  | 43916.66  | 28.632 | 28.863 | 25.048 | 1.02 | 14.834 |
| 12/17/2024 2:15  | 533700 | 122.53  | 20.238 | 276.011 | 39875.91  | 43865.973 | 28.595 | 28.829 | 25.078 | 1.02 | 14.831 |
| 12/17/2024 2:30  | 534600 | 122.534 | 20.238 | 276.02  | 39886.164 | 43877.098 | 28.603 | 28.836 | 25.071 | 1.02 | 14.831 |
| 12/17/2024 2:45  | 535500 | 122.529 | 20.242 | 276.028 | 39897.328 | 43896.68  | 28.617 | 28.845 | 25.068 | 1.02 | 14.833 |
| 12/17/2024 3:00  | 536400 | 122.533 | 20.246 | 276.017 | 39893.895 | 43878.281 | 28.604 | 28.837 | 25.066 | 1.02 | 14.835 |
| 12/17/2024 3:15  | 537300 | 122.519 | 20.252 | 275.987 | 39908.617 | 43888.084 | 28.612 | 28.845 | 25.057 | 1.02 | 14.835 |
| 12/17/2024 3:30  | 538200 | 122.515 | 20.252 | 275.977 | 39899.16  | 43873.371 | 28.605 | 28.837 | 25.063 | 1.02 | 14.843 |
| 12/17/2024 3:45  | 539100 | 122.509 | 20.246 | 275.962 | 39898.551 | 43877.471 | 28.604 | 28.839 | 25.067 | 1.02 | 14.849 |
| 12/17/2024 4:00  | 540000 | 122.518 | 20.245 | 275.984 | 39887.711 | 43872.121 | 28.6   | 28.83  | 25.07  | 1.02 | 14.845 |
| 12/17/2024 4:15  | 540900 | 122.52  | 20.241 | 275.989 | 39880.68  | 43868.492 | 28.597 | 28.831 | 25.075 | 1.02 | 14.851 |
| 12/17/2024 4:30  | 541800 | 122.484 | 20.241 | 275.929 | 39888.09  | 43876.48  | 28.603 | 28.836 | 25.07  | 1.02 | 14.849 |
| 12/17/2024 4:45  | 542700 | 122.511 | 20.245 | 275.967 | 39897.465 | 43881.584 | 28.607 | 28.839 | 25.063 | 1.02 | 14.851 |
| 12/17/2024 5:00  | 543600 | 122.509 | 20.241 | 275.964 | 39896.68  | 43885.605 | 28.609 | 28.842 | 25.065 | 1.02 | 14.845 |
| 12/17/2024 5:15  | 544500 | 122.502 | 20.243 | 275.948 | 39910.621 | 43899.336 | 28.619 | 28.852 | 25.056 | 1.02 | 14.842 |
| 12/17/2024 5:30  | 545400 | 122.502 | 20.245 | 275.948 | 39894.254 | 43879.238 | 28.605 | 28.838 | 25.066 | 1.02 | 14.847 |
| 12/17/2024 5:45  | 546300 | 122.51  | 20.242 | 275.944 | 39923.953 | 43915.507 | 28.631 | 28.862 | 25.048 | 1.02 | 14.851 |
| 12/17/2024 6:00  | 547200 | 122.518 | 20.239 | 275.983 | 39877.762 | 43867.207 | 28.596 | 28.837 | 25.077 | 1.02 | 14.847 |
| 12/17/2024 6:15  | 548100 | 122.507 | 20.239 | 275.958 | 39887.074 | 43877.137 | 28.603 | 28.836 | 25.071 | 1.02 | 14.854 |
| 12/17/2024 6:30  | 549000 | 122.525 | 20.243 | 275.999 | 39890.316 | 43881.48  | 28.606 | 28.839 | 25.066 | 1.02 | 14.852 |
| 12/17/2024 6:45  | 549900 | 122.535 | 20.244 | 276.028 | 39877.338 | 43861.449 | 28.592 | 28.836 | 25.077 | 1.02 | 14.849 |
| 12/17/2024 7:00  | 550800 | 122.544 | 20.248 | 276.043 | 39863.203 | 43842.523 | 28.578 | 28.813 | 25.086 | 1.02 | 14.847 |
| 12/17/2024 7:15  | 551700 | 122.557 | 20.25  | 276.07  | 39885.582 | 43865.285 | 28.595 | 28.828 | 25.072 | 1.02 | 14.855 |
| 12/17/2024 7:30  | 552600 | 122.564 | 20.245 | 276.087 | 39897.465 | 43884.198 | 28.616 | 28.848 | 25.058 | 1.02 | 14.856 |
| 12/17/2024 7:45  | 553500 | 122.584 | 20.242 | 276.132 | 39889.211 | 43880.527 | 28.608 | 28.839 | 25.068 | 1.02 | 14.859 |
| 12/17/2024 8:00  | 554400 | 122.602 | 20.242 | 276.173 | 39915.172 | 43904.824 | 28.623 | 28.865 | 25.053 | 1.02 | 14.865 |
| 12/17/2024 8:15  | 555300 | 122.61  | 20.243 | 276.191 | 39879.908 | 43865.152 | 28.595 | 28.828 | 25.075 | 1.02 | 14.866 |
| 12/17/2024 8:30  | 556200 | 122.631 | 20.242 | 276.229 | 39891.391 | 43884.91  | 28.6   | 28.837 | 25.079 | 1.02 | 14.871 |
| 12/17/2024 8:45  | 557100 | 122.662 | 20.24  | 276.309 | 39862.703 | 43849.957 | 28.583 | 28.817 | 25.096 | 1.02 | 14.866 |
| 12/17/2024 9:00  | 558000 | 122.671 | 20.245 | 276.327 | 39910.609 | 43897.305 | 28.618 | 28.852 | 25.056 | 1.02 | 14.871 |
| 12/17/2024 9:15  | 558900 | 122.684 | 20.237 | 276.38  | 39898     | 43878.047 | 28.604 | 28.837 | 25.071 | 1.02 | 14.875 |
| 12/17/2024 9:30  | 559800 | 122.692 | 20.242 | 276.387 | 39872.078 | 43862.152 | 28.592 | 28.836 | 25.078 | 1.02 | 14.877 |
| 12/17/2024 9:45  | 560700 | 122.725 | 20.24  | 276.45  | 39902.07  | 43892.91  | 28.615 | 28.847 | 25.061 | 1.02 | 14.875 |
| 12/17/2024 10:00 | 561600 | 122.738 | 20.244 | 276.48  | 39893.695 | 43879.348 | 28.605 | 28.838 | 25.067 | 1.02 | 14.878 |
| 12/17/2024 10:15 | 562500 | 122.761 | 20.241 | 276.531 | 39895.531 | 43884.59  | 28.609 | 28.842 | 25.065 | 1.02 | 14.88  |
| 12/17/2024 10:30 | 563400 | 122.771 | 20.242 | 276.552 | 39879.484 | 43865.027 | 28.594 | 28.836 | 25.076 | 1.02 | 14.886 |
| 12/17/2024 10:45 | 564300 | 122.798 | 20.239 | 276.615 | 39888.488 | 43878.289 | 28.604 | 28.837 | 25.07  | 1.02 | 14.882 |
| 12/17/2024 11:00 | 565200 | 122.811 | 20.24  | 276.644 | 39909.877 | 43901.121 | 28.621 | 28.853 | 25.056 | 1.02 | 14.877 |
| 12/17/2024 11:15 | 566100 | 122.809 | 20.238 | 276.64  | 39885.02  | 43875.754 | 28.602 | 28.836 | 25.072 | 1.02 | 14.875 |
| 12/17/2024 11:30 | 567000 | 122.821 | 20.241 | 276.669 | 39892.155 | 43914.148 | 28.63  | 28.862 | 25.048 | 1.02 | 14.873 |
| 12/17/2024 11:45 | 567    |         |        |         |           |           |        |        |        |      |        |

|                  |        |         |        |         |           |           |        |        |        |      |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/19/2024 0.45  | 701100 | 122.506 | 20.243 | 275.957 | 39887.375 | 43874.082 | 28.601 | 28.834 | 25.071 | 1.02 | 14.778 |
| 12/19/2024 1.00  | 702000 | 122.487 | 20.239 | 275.937 | 39890.152 | 43880.355 | 28.605 | 28.839 | 25.069 | 1.02 | 14.778 |
| 12/19/2024 1.15  | 702900 | 122.508 | 20.246 | 276.961 | 39913.371 | 43899.625 | 28.602 | 28.852 | 25.054 | 1.02 | 14.784 |
| 12/19/2024 1.30  | 703800 | 122.533 | 20.248 | 276.064 | 39932.348 | 43922.286 | 28.607 | 28.867 | 25.067 | 1.02 | 14.782 |
| 12/19/2024 1.45  | 704700 | 122.551 | 20.238 | 276.059 | 39872.578 | 43861.754 | 28.592 | 28.826 | 25.056 | 1.02 | 14.771 |
| 12/19/2024 2.00  | 705600 | 122.557 | 20.237 | 276.072 | 39893.633 | 43886.441 | 28.61  | 28.843 | 25.067 | 1.02 | 14.777 |
| 12/19/2024 2.15  | 706500 | 122.57  | 20.238 | 276.101 | 39899.672 | 43891.719 | 28.614 | 28.846 | 25.063 | 1.02 | 14.782 |
| 12/19/2024 2.30  | 707400 | 122.584 | 20.239 | 276.095 | 39911.21  | 43918.181 | 28.61  | 28.853 | 25.062 | 1.02 | 14.782 |
| 12/19/2024 2.45  | 708300 | 122.599 | 20.239 | 276.167 | 39903.266 | 43884.031 | 28.608 | 28.841 | 25.067 | 1.02 | 14.775 |
| 12/19/2024 3.00  | 709200 | 122.602 | 20.237 | 276.172 | 39867.102 | 43856.535 | 28.588 | 28.82  | 25.083 | 1.02 | 14.779 |
| 12/19/2024 3.15  | 710100 | 122.608 | 20.24  | 276.187 | 39884.313 | 43873.375 | 28.6   | 28.804 | 25.073 | 1.02 | 14.771 |
| 12/19/2024 3.30  | 711000 | 122.615 | 20.24  | 276.202 | 39875.91  | 43870.598 | 28.598 | 28.807 | 25.078 | 1.02 | 14.774 |
| 12/19/2024 3.45  | 711900 | 122.617 | 20.238 | 276.206 | 39880.598 | 43870.656 | 28.598 | 28.832 | 25.075 | 1.02 | 14.776 |
| 12/19/2024 4.00  | 712800 | 122.628 | 20.24  | 276.228 | 39869.172 | 43856.797 | 28.588 | 28.823 | 25.082 | 1.02 | 14.778 |
| 12/19/2024 4.15  | 713700 | 122.621 | 20.243 | 276.216 | 39872.785 | 43857.981 | 28.589 | 28.823 | 25.08  | 1.02 | 14.774 |
| 12/19/2024 4.30  | 714600 | 122.618 | 20.24  | 276.21  | 39873.438 | 43872.639 | 28.59  | 28.814 | 25.074 | 1.02 | 14.775 |
| 12/19/2024 4.45  | 715500 | 122.61  | 20.241 | 276.19  | 39881.473 | 43869.289 | 28.597 | 28.831 | 25.074 | 1.02 | 14.775 |
| 12/19/2024 5.00  | 716400 | 122.61  | 20.239 | 276.192 | 39877.926 | 43867.234 | 28.596 | 28.83  | 25.077 | 1.02 | 14.778 |
| 12/19/2024 5.15  | 717300 | 122.61  | 20.239 | 276.19  | 39887.938 | 43874.402 | 28.604 | 28.837 | 25.07  | 1.02 | 14.775 |
| 12/19/2024 5.30  | 718200 | 122.6   | 20.239 | 276.185 | 39877.962 | 43868.54  | 28.6   | 28.83  | 25.078 | 1.02 | 14.773 |
| 12/19/2024 5.45  | 719100 | 122.607 | 20.24  | 276.185 | 39880.469 | 43869.301 | 28.597 | 28.831 | 25.075 | 1.02 | 14.774 |
| 12/19/2024 6.00  | 720000 | 122.607 | 20.239 | 276.185 | 39905.773 | 43897.707 | 28.618 | 28.85  | 25.059 | 1.02 | 14.769 |
| 12/19/2024 6.15  | 720900 | 122.597 | 20.24  | 276.162 | 39932.191 | 43925.555 | 28.638 | 28.869 | 25.042 | 1.02 | 14.769 |
| 12/19/2024 6.30  | 721800 | 122.6   | 20.242 | 276.183 | 39906.254 | 43903.023 | 28.61  | 28.842 | 25.063 | 1.02 | 14.769 |
| 12/19/2024 6.45  | 722700 | 122.593 | 20.245 | 276.152 | 39920.742 | 43908.621 | 28.626 | 28.858 | 25.05  | 1.02 | 14.772 |
| 12/19/2024 7.00  | 723600 | 122.59  | 20.243 | 276.145 | 39858.809 | 43842.023 | 28.578 | 28.813 | 25.089 | 1.02 | 14.779 |
| 12/19/2024 7.15  | 724500 | 122.618 | 20.244 | 276.209 | 39855.465 | 43873.223 | 28.574 | 28.809 | 25.091 | 1.02 | 14.783 |
| 12/19/2024 7.30  | 725400 | 122.6   | 20.242 | 276.189 | 39897.023 | 43864.546 | 28.609 | 28.842 | 25.085 | 1.02 | 14.773 |
| 12/19/2024 7.45  | 726300 | 122.608 | 20.244 | 276.186 | 39892.359 | 43878.688 | 28.604 | 28.838 | 25.067 | 1.02 | 14.773 |
| 12/19/2024 8.00  | 727200 | 122.6   | 20.241 | 276.17  | 39886.516 | 43874.27  | 28.601 | 28.835 | 25.071 | 1.02 | 14.777 |
| 12/19/2024 8.15  | 728100 | 122.605 | 20.241 | 276.18  | 39887.652 | 43875.676 | 28.602 | 28.835 | 25.07  | 1.02 | 14.779 |
| 12/19/2024 8.30  | 729000 | 122.608 | 20.243 | 276.182 | 39871.48  | 43863.5   | 28.593 | 28.827 | 25.076 | 1.02 | 14.777 |
| 12/19/2024 8.45  | 729900 | 122.61  | 20.246 | 276.192 | 39881.887 | 43864.922 | 28.595 | 28.828 | 25.074 | 1.02 | 14.78  |
| 12/19/2024 9.00  | 730800 | 122.63  | 20.247 | 276.237 | 39908.488 | 43893.453 | 28.615 | 28.848 | 25.057 | 1.02 | 14.782 |
| 12/19/2024 9.15  | 731700 | 122.627 | 20.243 | 276.23  | 39911.242 | 43878.68  | 28.604 | 28.838 | 25.068 | 1.02 | 14.788 |
| 12/19/2024 9.30  | 732600 | 122.645 | 20.25  | 276.27  | 39880.258 | 43859.277 | 28.591 | 28.824 | 25.075 | 1.02 | 14.785 |
| 12/19/2024 9.45  | 733500 | 122.664 | 20.247 | 276.312 | 39899.188 | 43862.738 | 28.608 | 28.84  | 25.063 | 1.02 | 14.785 |
| 12/19/2024 10.00 | 734400 | 122.662 | 20.253 | 276.308 | 39899.801 | 43877.863 | 28.604 | 28.837 | 25.063 | 1.02 | 14.789 |
| 12/19/2024 10.15 | 735300 | 122.667 | 20.248 | 276.306 | 39894.898 | 43877.235 | 28.604 | 28.837 | 25.066 | 1.02 | 14.784 |
| 12/19/2024 10.30 | 736200 | 122.691 | 20.25  | 276.374 | 39881.527 | 43860.34  | 28.591 | 28.825 | 25.074 | 1.02 | 14.786 |
| 12/19/2024 10.45 | 737100 | 122.716 | 20.245 | 276.43  | 39892.914 | 43877.844 | 28.604 | 28.837 | 25.067 | 1.02 | 14.78  |
| 12/19/2024 11.00 | 738000 | 122.725 | 20.247 | 276.451 | 39919.234 | 43904.957 | 28.624 | 28.855 | 25.051 | 1.02 | 14.779 |
| 12/19/2024 11.15 | 738900 | 122.737 | 20.24  | 276.451 | 39951.207 | 43936.313 | 28.574 | 28.869 | 25.083 | 1.02 | 14.779 |
| 12/19/2024 11.30 | 739800 | 122.751 | 20.244 | 276.509 | 39926.652 | 43915.91  | 28.631 | 28.963 | 25.046 | 1.02 | 14.773 |
| 12/19/2024 11.45 | 740700 | 122.767 | 20.244 | 276.545 | 39898.445 | 43885.383 | 28.609 | 28.842 | 25.064 | 1.02 | 14.761 |
| 12/19/2024 12.00 | 741600 | 122.775 | 20.241 | 276.562 | 39889.566 | 43879.348 | 28.604 | 28.837 | 25.069 | 1.02 | 14.781 |
| 12/19/2024 12.15 | 742500 | 122.78  | 20.245 | 276.578 | 39894.805 | 43879.793 | 28.605 | 28.838 | 25.066 | 1.02 | 14.782 |
| 12/19/2024 12.30 | 743400 | 122.832 | 20.247 | 276.69  | 39878.988 | 43860.852 | 28.592 | 28.825 | 25.076 | 1.02 | 14.754 |
| 12/19/2024 12.45 | 744300 | 122.799 | 20.251 | 276.616 | 39891.992 | 43871.613 | 28.6   | 28.833 | 25.068 | 1.02 | 14.759 |
| 12/19/2024 13.00 | 745200 | 122.822 | 20.252 | 276.699 | 39868.254 | 43844.457 | 28.58  | 28.814 | 25.083 | 1.02 | 14.769 |
| 12/19/2024 13.15 | 746100 | 122.826 | 20.248 | 276.677 | 39896.258 | 43874.123 | 28.605 | 28.835 | 25.065 | 1.02 | 14.762 |
| 12/19/2024 13.30 | 747000 | 122.81  | 20.246 | 276.641 | 39902.313 | 43887.215 | 28.611 | 28.843 | 25.061 | 1.02 | 14.754 |
| 12/19/2024 13.45 | 747900 | 122.811 | 20.24  | 276.644 | 39867.055 | 43853.828 | 28.588 | 28.821 | 25.083 | 1.02 | 14.751 |
| 12/19/2024 14.00 | 748800 | 122.807 | 20.244 | 276.638 | 39896.313 | 43883.035 | 28.608 | 28.84  | 25.065 | 1.02 | 14.742 |
| 12/19/2024 14.15 | 749700 | 122.823 | 20.243 | 276.638 | 39873.641 | 43864.414 | 28.59  | 28.837 | 25.079 | 1.02 | 14.757 |
| 12/19/2024 14.30 | 750600 | 122.8   | 20.241 | 276.62  | 39890.281 | 43878.414 | 28.604 | 28.837 | 25.069 | 1.02 | 14.745 |
| 12/19/2024 14.45 | 751500 | 122.798 | 20.244 | 276.614 | 39877.195 | 43861.445 | 28.592 | 28.826 | 25.077 | 1.02 | 14.738 |
| 12/19/2024 15.00 | 752400 | 122.773 | 20.247 | 276.558 | 39919.445 | 43905.02  | 28.624 | 28.855 | 25.05  | 1.02 | 14.74  |
| 12/19/2024 15.15 | 753300 | 122.767 | 20.245 | 276.545 | 39901.045 | 43904.018 | 28.577 | 28.811 | 25.067 | 1.02 | 14.74  |
| 12/19/2024 15.30 | 754200 | 122.751 | 20.248 | 276.508 | 39882.398 | 43863.48  | 28.594 | 28.827 | 25.074 | 1.02 | 14.734 |
| 12/19/2024 15.45 | 755100 | 122.726 | 20.25  | 276.453 | 39912.176 | 43894.938 | 28.616 | 28.849 | 25.055 | 1.02 | 14.745 |
| 12/19/2024 16.00 | 756000 | 122.762 | 20.253 | 276.397 | 39898.176 | 43876.645 | 28.603 | 28.836 | 25.064 | 1.02 | 14.745 |
| 12/19/2024 16.15 | 756900 | 122.773 | 20.252 | 276.344 | 39899.051 | 43878.57  | 28.605 | 28.837 | 25.063 | 1.02 | 14.74  |
| 12/19/2024 16.30 | 757800 | 122.669 | 20.246 | 276.325 | 39890.43  | 43874.238 | 28.601 | 28.834 | 25.069 | 1.02 | 14.739 |
| 12/19/2024 16.45 | 758700 | 122.634 | 20.248 | 276.246 | 39863.348 | 43842.68  | 28.578 | 28.813 | 25.086 | 1.02 | 14.738 |
| 12/19/2024 17.00 | 759600 | 122.61  | 20.252 | 276.19  | 39900.727 | 43890.434 | 28.606 | 28.839 | 25.062 | 1.02 | 14.735 |
| 12/19/2024 17.15 | 760500 | 122.591 | 20.252 | 276.145 | 39901.668 | 43890.268 | 28.608 | 28.834 | 25.067 | 1.02 | 14.736 |
| 12/19/2024 17.30 | 761400 | 122.562 | 20.252 | 276.082 | 39868.316 | 43844.605 | 28.58  | 28.814 | 25.083 | 1.02 | 14.741 |
| 12/19/2024 17.45 | 762300 | 122.524 | 20.251 | 276.996 | 39918.246 | 43902.246 | 28.62  | 28.852 | 25.051 | 1.02 | 14.744 |
| 12/19/2024 18.00 | 763200 | 122.493 | 20.248 | 276.848 | 39871.823 | 43861.889 | 28.595 | 28.835 | 25.081 | 1.02 | 14.759 |
| 12/19/2024 18.15 | 764100 | 122.481 | 20.249 | 275.899 | 39860.664 | 43839.082 | 28.576 | 28.811 | 25.087 | 1.02 | 14.744 |
| 12/19/2024 18.30 | 765000 | 122.462 | 20.247 | 275.857 | 39872.383 | 43853.18  | 28.586 | 28.82  | 25.08  | 1.02 | 14.739 |
| 12/19/2024 18.45 | 765900 | 122.436 | 20.252 | 275.798 | 39861.438 | 43838.637 | 28.574 | 28.809 | 25.087 | 1.02 | 14.738 |
| 12/19/2024 19.00 | 766800 | 122.414 | 20.255 | 275.75  | 39865.984 | 43836.596 | 28.596 | 28.828 | 25.068 | 1.02 | 14.739 |
| 12/19/2024 19.15 | 767700 | 122.388 | 20.254 | 275.691 | 39867.762 | 43841.59  | 28.578 | 28.812 | 25.083 | 1.02 | 14.745 |
| 12/19/2024 19.30 | 768600 | 122.372 | 20.254 | 275.654 | 39891.789 | 43868.492 | 28.587 | 28.831 | 25.068 | 1.02 | 14.74  |
| 12/19/2024 19.45 | 769500 | 122.357 | 20.242 | 276.621 | 39897.48  | 43902.773 | 28.586 | 28.85  | 25.083 | 1.02 | 14.744 |
| 12/19/2024 20.00 | 770400 | 122.342 | 20.248 | 276.589 | 39899.454 | 43876.32  | 28.599 | 28.832 | 25.069 | 1.02 | 14.739 |
| 12/19/2024 20.15 | 771300 | 122.321 | 20.251 | 275.541 | 39880.148 | 43868     | 28.597 | 28.81  | 25.069 | 1.02 | 14.739 |
| 12/19/2024 20.30 | 772200 | 122.32  | 20.253 | 275.538 | 39871.457 | 43847.18  | 28.582 | 28.816 | 25.081 | 1.02 | 14.74  |
| 12/19/2024 20.45 | 773100 | 122.313 | 20.247 | 275.523 | 39894.902 | 43878.023 | 28.604 | 28.837 | 25.066 | 1.02 | 14.737 |
| 12/19/2024 21.00 | 774000 | 122.309 | 20.247 | 275.493 | 39891.098 | 43873.812 | 28.601 | 28.834 | 25.067 | 1.02 | 14.74  |
| 12/19/2024 21.15 | 774900 |         |        |         |           |           |        |        |        |      |        |

|                  |        |         |       |         |           |           |        |        |        |      |        |
|------------------|--------|---------|-------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/21/2024 10:15 | 908100 | 122.535 | 20:42 | 276.021 | 39856.602 | 43840.727 | 28.577 | 29.812 | 25.09  | 1.02 | 14.815 |
| 12/21/2024 10:30 | 909000 | 122.542 | 20:47 | 276.038 | 39843.824 | 43821.848 | 28.563 | 29.799 | 25.098 | 1.02 | 14.809 |
| 12/21/2024 10:45 | 909900 | 122.544 | 20:48 | 276.041 | 39866.547 | 43846.273 | 28.581 | 29.815 | 25.084 | 1.02 | 14.812 |
| 12/21/2024 11:00 | 910800 | 122.548 | 20:49 | 276.044 | 39899.121 | 43881.824 | 28.587 | 29.821 | 25.083 | 1.02 | 14.813 |
| 12/21/2024 11:15 | 911700 | 122.552 | 20:48 | 276.061 | 39906.977 | 43890.895 | 28.613 | 29.846 | 25.058 | 1.02 | 14.8   |
| 12/21/2024 11:30 | 912600 | 122.543 | 20:51 | 276.041 | 39858.238 | 43834.652 | 28.573 | 29.808 | 25.089 | 1.02 | 14.803 |
| 12/21/2024 11:45 | 913500 | 122.552 | 20:44 | 276.06  | 39882.676 | 43897.711 | 28.596 | 29.83  | 25.074 | 1.02 | 14.801 |
| 12/21/2024 12:00 | 914400 | 122.57  | 20:43 | 276.105 | 39890.158 | 43903.746 | 28.579 | 29.834 | 25.088 | 1.02 | 14.798 |
| 12/21/2024 12:15 | 915300 | 122.571 | 20:43 | 276.103 | 39876.844 | 43864.301 | 28.594 | 29.828 | 25.076 | 1.02 | 14.8   |
| 12/21/2024 12:30 | 916200 | 122.58  | 20:45 | 276.123 | 39859.375 | 43841.277 | 28.577 | 29.812 | 25.088 | 1.02 | 14.798 |
| 12/21/2024 12:45 | 917100 | 122.572 | 20:38 | 276.105 | 39862.715 | 43890.734 | 28.584 | 29.819 | 25.086 | 1.02 | 14.791 |
| 12/21/2024 13:00 | 918000 | 122.583 | 20:42 | 276.152 | 39850.342 | 43858.517 | 28.59  | 29.827 | 25.079 | 1.02 | 14.792 |
| 12/21/2024 13:15 | 918900 | 122.589 | 20:38 | 276.145 | 39903.934 | 43896.074 | 28.617 | 29.849 | 25.06  | 1.02 | 14.795 |
| 12/21/2024 13:30 | 919800 | 122.6   | 20:24 | 276.168 | 39895.84  | 43885.891 | 28.61  | 29.842 | 25.065 | 1.02 | 14.786 |
| 12/21/2024 13:45 | 920700 | 122.6   | 20:44 | 276.169 | 39892.406 | 43876.738 | 28.604 | 29.834 | 25.067 | 1.02 | 14.787 |
| 12/21/2024 14:00 | 921600 | 122.613 | 20:49 | 276.190 | 39880.827 | 43863.549 | 28.622 | 29.858 | 25.056 | 1.02 | 14.786 |
| 12/21/2024 14:15 | 922500 | 122.619 | 20:42 | 276.211 | 39885.523 | 43872.617 | 28.6   | 29.833 | 25.072 | 1.02 | 14.782 |
| 12/21/2024 14:30 | 923400 | 122.636 | 20:25 | 276.25  | 39848.867 | 43838.637 | 28.575 | 29.81  | 25.095 | 1.02 | 14.775 |
| 12/21/2024 14:45 | 924300 | 122.626 | 20:42 | 276.228 | 39886.516 | 43873.789 | 28.601 | 29.834 | 25.071 | 1.02 | 14.778 |
| 12/21/2024 15:00 | 925200 | 122.634 | 20:32 | 276.222 | 39830.528 | 43822.152 | 28.538 | 29.807 | 25.081 | 1.02 | 14.779 |
| 12/21/2024 15:15 | 926100 | 122.622 | 20:24 | 276.217 | 39848.652 | 43834.301 | 28.572 | 29.807 | 25.095 | 1.02 | 14.78  |
| 12/21/2024 15:30 | 927000 | 122.63  | 20:41 | 276.235 | 39887.855 | 43876.223 | 28.603 | 29.836 | 25.07  | 1.02 | 14.777 |
| 12/21/2024 15:45 | 927900 | 122.625 | 20:44 | 276.224 | 39906.438 | 43893.531 | 28.615 | 29.848 | 25.059 | 1.02 | 14.777 |
| 12/21/2024 16:00 | 928800 | 122.64  | 20:29 | 276.192 | 39862.94  | 43877.148 | 28.603 | 29.827 | 25.067 | 1.02 | 14.786 |
| 12/21/2024 16:15 | 929700 | 122.623 | 20:49 | 276.221 | 39903.809 | 43885.895 | 28.611 | 29.842 | 25.06  | 1.02 | 14.782 |
| 12/21/2024 16:30 | 930600 | 122.608 | 20:45 | 276.186 | 39871.238 | 43854.086 | 28.587 | 29.821 | 25.081 | 1.02 | 14.783 |
| 12/21/2024 16:45 | 931500 | 122.607 | 20:45 | 276.184 | 39867.539 | 43849.934 | 28.584 | 29.818 | 25.083 | 1.02 | 14.784 |
| 12/21/2024 17:00 | 932400 | 122.617 | 20:46 | 276.139 | 39840.191 | 43862.57  | 28.593 | 29.827 | 25.079 | 1.02 | 14.784 |
| 12/21/2024 17:15 | 933300 | 122.586 | 20:24 | 276.136 | 39899.102 | 43888.996 | 28.612 | 29.845 | 25.063 | 1.02 | 14.782 |
| 12/21/2024 17:30 | 934200 | 122.574 | 20:44 | 276.111 | 39875.574 | 43860.141 | 28.591 | 29.825 | 25.078 | 1.02 | 14.784 |
| 12/21/2024 17:45 | 935100 | 122.558 | 20:44 | 276.07  | 39868.403 | 43873.934 | 28.601 | 29.834 | 25.07  | 1.02 | 14.788 |
| 12/21/2024 18:00 | 936000 | 122.552 | 20:42 | 276.069 | 39830.528 | 43822.152 | 28.538 | 29.807 | 25.043 | 1.02 | 14.789 |
| 12/21/2024 18:15 | 936900 | 122.529 | 20:46 | 276.007 | 39892.273 | 43876.422 | 28.603 | 29.836 | 25.068 | 1.02 | 14.786 |
| 12/21/2024 18:30 | 937800 | 122.507 | 20:44 | 275.96  | 39849.148 | 43830.762 | 28.57  | 29.805 | 25.095 | 1.02 | 14.786 |
| 12/21/2024 18:45 | 938700 | 122.501 | 20:47 | 275.945 | 39876.09  | 43857.488 | 28.589 | 29.823 | 25.078 | 1.02 | 14.79  |
| 12/21/2024 19:00 | 939600 | 122.492 | 20:51 | 275.926 | 39874.703 | 43852.289 | 28.586 | 29.82  | 25.079 | 1.02 | 14.784 |
| 12/21/2024 19:15 | 940500 | 122.461 | 20:48 | 275.856 | 39885.484 | 43866.543 | 28.596 | 29.829 | 25.072 | 1.02 | 14.79  |
| 12/21/2024 19:30 | 941400 | 122.46  | 20:46 | 275.852 | 39840.238 | 43839.043 | 28.566 | 29.802 | 25.096 | 1.02 | 14.786 |
| 12/21/2024 19:45 | 942300 | 122.452 | 20:42 | 275.835 | 39890.297 | 43893.965 | 28.576 | 29.811 | 25.086 | 1.02 | 14.785 |
| 12/21/2024 20:00 | 943200 | 122.409 | 20:47 | 275.738 | 39877.059 | 43856.809 | 28.59  | 29.824 | 25.077 | 1.02 | 14.791 |
| 12/21/2024 20:15 | 944100 | 122.399 | 20:43 | 275.715 | 39883.324 | 43868.828 | 28.597 | 29.831 | 25.073 | 1.02 | 14.787 |
| 12/21/2024 20:30 | 945000 | 122.394 | 20:47 | 276.704 | 39869.676 | 43895.936 | 28.584 | 29.819 | 25.082 | 1.02 | 14.79  |
| 12/21/2024 20:45 | 945900 | 122.382 | 20:49 | 275.673 | 39824.176 | 43844.227 | 28.58  | 29.814 | 25.086 | 1.02 | 14.795 |
| 12/21/2024 21:00 | 946800 | 122.378 | 20:25 | 275.668 | 39871.391 | 43850     | 28.584 | 29.818 | 25.081 | 1.02 | 14.794 |
| 12/21/2024 21:15 | 947700 | 122.356 | 20:51 | 275.619 | 39867.051 | 43844.258 | 28.58  | 29.814 | 25.083 | 1.02 | 14.798 |
| 12/21/2024 21:30 | 948600 | 122.359 | 20:25 | 275.626 | 39865.207 | 43842.489 | 28.578 | 29.813 | 25.085 | 1.02 | 14.797 |
| 12/21/2024 21:45 | 949500 | 122.344 | 20:52 | 275.59  | 39868.184 | 43843.379 | 28.58  | 29.814 | 25.083 | 1.02 | 14.793 |
| 12/21/2024 22:00 | 950400 | 122.345 | 20:49 | 275.593 | 39875.641 | 43855.637 | 28.588 | 29.822 | 25.078 | 1.02 | 14.797 |
| 12/21/2024 22:15 | 951300 | 122.342 | 20:48 | 275.586 | 39868.105 | 43847.43  | 28.582 | 29.816 | 25.083 | 1.02 | 14.802 |
| 12/21/2024 22:30 | 952200 | 122.327 | 20:48 | 275.553 | 39870.816 | 43850.41  | 28.584 | 29.818 | 25.081 | 1.02 | 14.805 |
| 12/21/2024 22:45 | 953100 | 122.331 | 20:49 | 275.568 | 39884.176 | 43864.763 | 28.594 | 29.828 | 25.079 | 1.02 | 14.804 |
| 12/21/2024 23:00 | 954000 | 122.33  | 20:51 | 275.538 | 39903.027 | 43883.34  | 28.608 | 29.841 | 25.061 | 1.02 | 14.807 |
| 12/21/2024 23:15 | 954900 | 122.337 | 20:47 | 275.577 | 39881.063 | 43862.648 | 28.593 | 29.827 | 25.075 | 1.02 | 14.805 |
| 12/21/2024 23:30 | 955800 | 122.335 | 20:53 | 275.571 | 39894.691 | 43872.462 | 28.6   | 29.833 | 25.066 | 1.02 | 14.795 |
| 12/21/2024 23:45 | 956700 | 122.341 | 20:46 | 275.601 | 39874.301 | 43861.105 | 28.595 | 29.819 | 25.081 | 1.02 | 14.793 |
| 12/22/2024 0:00  | 957600 | 122.349 | 20:47 | 275.603 | 39864.922 | 43845.129 | 28.58  | 29.815 | 25.085 | 1.02 | 14.8   |
| 12/22/2024 0:15  | 958500 | 122.378 | 20:48 | 275.668 | 39885.531 | 43867.48  | 28.596 | 29.83  | 25.072 | 1.02 | 14.789 |
| 12/22/2024 0:30  | 959400 | 122.383 | 20:48 | 275.679 | 39850.496 | 43828.621 | 28.568 | 29.803 | 25.094 | 1.02 | 14.792 |
| 12/22/2024 0:45  | 960300 | 122.38  | 20:52 | 275.696 | 39876.098 | 43852.129 | 28.589 | 29.819 | 25.079 | 1.02 | 14.793 |
| 12/22/2024 1:00  | 961200 | 122.377 | 20:51 | 275.727 | 39879.832 | 43858.316 | 28.59  | 29.824 | 25.075 | 1.02 | 14.797 |
| 12/22/2024 1:15  | 962100 | 122.448 | 20:25 | 275.826 | 39853.836 | 43830.047 | 28.569 | 29.804 | 25.092 | 1.02 | 14.791 |
| 12/22/2024 1:30  | 963000 | 122.446 | 20:55 | 275.822 | 39869.207 | 43849.332 | 28.598 | 29.831 | 25.067 | 1.02 | 14.787 |
| 12/22/2024 1:45  | 963900 | 122.461 | 20:51 | 275.873 | 39880.055 | 43858.645 | 28.59  | 29.824 | 25.075 | 1.02 | 14.791 |
| 12/22/2024 2:00  | 964800 | 122.476 | 20:52 | 275.888 | 39882.633 | 43860.434 | 28.591 | 29.825 | 25.074 | 1.02 | 14.787 |
| 12/22/2024 2:15  | 965700 | 122.495 | 20:48 | 275.931 | 39885.668 | 43866.742 | 28.596 | 29.829 | 25.072 | 1.02 | 14.796 |
| 12/22/2024 2:30  | 966600 | 122.511 | 20:25 | 275.988 | 39868.598 | 43844.248 | 28.58  | 29.814 | 25.084 | 1.02 | 14.793 |
| 12/22/2024 2:45  | 967500 | 122.524 | 20:25 | 275.99  | 39866.043 | 43831.207 | 28.587 | 29.81  | 25.097 | 1.02 | 14.79  |
| 12/22/2024 3:00  | 968400 | 122.547 | 20:52 | 276.049 | 39876.367 | 43853.055 | 28.586 | 29.812 | 25.078 | 1.02 | 14.793 |
| 12/22/2024 3:15  | 969300 | 122.559 | 20:46 | 276.075 | 39883.738 | 43866.625 | 28.596 | 29.829 | 25.073 | 1.02 | 14.791 |
| 12/22/2024 3:30  | 970200 | 122.57  | 20:49 | 276.117 | 39879.832 | 43863.171 | 28.597 | 29.831 | 25.076 | 1.02 | 14.79  |
| 12/22/2024 3:45  | 971100 | 122.589 | 20:48 | 276.144 | 39898.762 | 43881.555 | 28.607 | 29.835 | 25.063 | 1.02 | 14.785 |
| 12/22/2024 4:00  | 972000 | 122.6   | 20:52 | 276.168 | 39876.992 | 43854.145 | 28.587 | 29.821 | 25.077 | 1.02 | 14.783 |
| 12/22/2024 4:15  | 972900 | 122.618 | 20:48 | 276.208 | 39842.688 | 43816.933 | 28.562 | 29.797 | 25.099 | 1.02 | 14.78  |
| 12/22/2024 4:30  | 973800 | 122.627 | 20:42 | 276.212 | 39877.71  | 43867.237 | 28.596 | 29.832 | 25.077 | 1.02 | 14.793 |
| 12/22/2024 4:45  | 974700 | 122.643 | 20:44 | 276.265 | 39892.063 | 43878.277 | 28.604 | 29.837 | 25.068 | 1.02 | 14.777 |
| 12/22/2024 5:00  | 975600 | 122.637 | 20:42 | 276.252 | 39882.254 | 43868.699 | 28.597 | 29.831 | 25.074 | 1.02 | 14.789 |
| 12/22/2024 5:15  | 976500 | 122.654 | 20:45 | 276.29  | 39882.684 | 43867.082 | 28.596 | 29.83  | 25.074 | 1.02 | 14.788 |
| 12/22/2024 5:30  | 977400 | 122.663 | 20:41 | 276.3   | 39878.629 | 43865.132 | 28.595 | 29.829 | 25.076 | 1.02 | 14.791 |
| 12/22/2024 5:45  | 978300 | 122.662 | 20:44 | 276.307 | 39867.473 | 43850.836 | 28.584 | 29.821 | 25.083 | 1.02 | 14.791 |
| 12/22/2024 6:00  | 979200 | 122.66  | 20:44 | 276.304 | 39860.578 | 43843.332 | 28.579 | 29.813 | 25.087 | 1.02 | 14.787 |
| 12/22/2024 6:15  | 980100 | 122.662 | 20:47 | 276.309 | 39889.074 | 43872.18  | 28.6   | 29.833 | 25.07  | 1.02 | 14.783 |
| 12/22/2024 6:30  | 981000 | 122.681 | 20:24 | 276.302 | 39861.91  | 43857.063 | 28.574 | 29.817 | 25.083 | 1.02 | 14.773 |

|                  |         |         |        |         |           |           |        |        |        |      |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/23/2024 18:45 | 1115100 | 122.504 | 20.247 | 275.953 | 39840.484 | 43818.66  | 28.561 | 28.797 | 25.1   | 1.02 | 14.78  |
| 12/23/2024 19:00 | 1116000 | 122.487 | 20.241 | 275.914 | 39890.801 | 43879.141 | 28.605 | 28.838 | 25.088 | 1.02 | 14.783 |
| 12/23/2024 20:15 | 1116900 | 122.484 | 20.236 | 275.906 | 39840.845 | 43835.398 | 28.573 | 28.808 | 25.096 | 1.02 | 14.78  |
| 12/23/2024 20:30 | 1117800 | 122.483 | 20.238 | 275.905 | 39859.811 | 43859.811 | 28.591 | 28.818 | 25.081 | 1.02 | 14.781 |
| 12/23/2024 20:45 | 1118700 | 122.471 | 20.246 | 275.878 | 39870.08  | 43852.832 | 28.586 | 28.812 | 25.081 | 1.02 | 14.768 |
| 12/23/2024 21:00 | 1119600 | 122.451 | 20.244 | 275.832 | 39865.559 | 43849.039 | 28.583 | 28.817 | 25.084 | 1.02 | 14.777 |
| 12/23/2024 21:15 | 1202500 | 122.456 | 20.246 | 275.844 | 39857.387 | 43877.805 | 28.575 | 28.815 | 25.089 | 1.02 | 14.773 |
| 12/23/2024 21:30 | 1212400 | 122.454 | 20.25  | 275.854 | 39861.797 | 43890.051 | 28.576 | 28.816 | 25.087 | 1.02 | 14.767 |
| 12/23/2024 21:45 | 1222300 | 122.434 | 20.246 | 275.785 | 39830.563 | 43818.293 | 28.561 | 28.796 | 25.101 | 1.02 | 14.773 |
| 12/23/2024 22:00 | 1232200 | 122.422 | 20.245 | 275.768 | 39885.824 | 43870.453 | 28.588 | 28.832 | 25.072 | 1.02 | 14.768 |
| 12/23/2024 22:15 | 1241400 | 122.427 | 20.25  | 275.779 | 39879.277 | 43858.516 | 28.59  | 28.824 | 25.076 | 1.02 | 14.768 |
| 12/23/2024 22:30 | 1250500 | 122.448 | 20.248 | 275.827 | 39856.678 | 43836.156 | 28.584 | 28.828 | 25.089 | 1.02 | 14.772 |
| 12/23/2024 22:45 | 1259500 | 122.411 | 20.242 | 275.742 | 39878.004 | 43864.348 | 28.584 | 28.828 | 25.076 | 1.02 | 14.767 |
| 12/23/2024 23:00 | 1268800 | 122.415 | 20.246 | 275.753 | 39867.34  | 43846.16  | 28.583 | 28.817 | 25.083 | 1.02 | 14.768 |
| 12/23/2024 23:15 | 1277700 | 122.434 | 20.243 | 275.795 | 39868.18  | 43852.332 | 28.585 | 28.82  | 25.083 | 1.02 | 14.77  |
| 12/23/2024 23:30 | 1286600 | 122.407 | 20.24  | 275.739 | 39879.488 | 43864.77  | 28.584 | 28.824 | 25.077 | 1.02 | 14.763 |
| 12/23/2024 23:45 | 1295500 | 122.417 | 20.242 | 275.757 | 39875.234 | 43861.301 | 28.582 | 28.826 | 25.078 | 1.02 | 14.773 |
| 12/24/2024 0:00  | 130400  | 122.417 | 20.239 | 275.756 | 39885.188 | 43874.816 | 28.601 | 28.835 | 25.072 | 1.02 | 14.766 |
| 12/24/2024 0:15  | 1313100 | 122.419 | 20.246 | 275.76  | 39874.289 | 43856.234 | 28.588 | 28.822 | 25.079 | 1.02 | 14.767 |
| 12/24/2024 0:30  | 1322200 | 122.413 | 20.24  | 275.759 | 39879.488 | 43864.77  | 28.584 | 28.824 | 25.074 | 1.02 | 14.762 |
| 12/24/2024 0:45  | 1331300 | 122.425 | 20.246 | 275.773 | 39902.098 | 43887.148 | 28.611 | 28.843 | 25.061 | 1.02 | 14.763 |
| 12/24/2024 1:00  | 134000  | 122.438 | 20.243 | 275.804 | 39869.461 | 43853.742 | 28.586 | 28.821 | 25.082 | 1.02 | 14.749 |
| 12/24/2024 1:15  | 134900  | 122.447 | 20.246 | 275.825 | 39836.723 | 43815     | 28.58  | 28.794 | 25.102 | 1.02 | 14.754 |
| 12/24/2024 1:30  | 135800  | 122.445 | 20.24  | 275.815 | 39853.021 | 43838.09  | 28.575 | 28.828 | 25.093 | 1.02 | 14.749 |
| 12/24/2024 1:45  | 136700  | 122.463 | 20.24  | 275.861 | 39847.59  | 43832.578 | 28.571 | 28.806 | 25.096 | 1.02 | 14.744 |
| 12/24/2024 2:00  | 137600  | 122.478 | 20.238 | 275.893 | 39877.578 | 43867.414 | 28.586 | 28.813 | 25.087 | 1.02 | 14.752 |
| 12/24/2024 2:15  | 138500  | 122.496 | 20.24  | 275.934 | 39891.5   | 43880.879 | 28.606 | 28.839 | 25.068 | 1.02 | 14.749 |
| 12/24/2024 2:30  | 139400  | 122.517 | 20.24  | 275.982 | 39837.293 | 43817.566 | 28.563 | 28.799 | 25.102 | 1.02 | 14.742 |
| 12/24/2024 2:45  | 140300  | 122.527 | 20.241 | 276.004 | 39884.238 | 43872.09  | 28.6   | 28.833 | 25.073 | 1.02 | 14.744 |
| 12/24/2024 3:00  | 141200  | 122.526 | 20.239 | 276.003 | 39850.297 | 43847.434 | 28.582 | 28.816 | 25.088 | 1.02 | 14.746 |
| 12/24/2024 3:15  | 142100  | 122.532 | 20.241 | 276.06  | 39865.099 | 43851.605 | 28.585 | 28.819 | 25.084 | 1.02 | 14.742 |
| 12/24/2024 3:30  | 143000  | 122.569 | 20.244 | 276.089 | 39884.098 | 43870.234 | 28.588 | 28.832 | 25.072 | 1.02 | 14.739 |
| 12/24/2024 3:45  | 143900  | 122.591 | 20.244 | 276.148 | 39900.039 | 43886.328 | 28.61  | 28.843 | 25.063 | 1.02 | 14.733 |
| 12/24/2024 4:00  | 144800  | 122.631 | 20.243 | 276.239 | 39880.338 | 43865.625 | 28.595 | 28.829 | 25.075 | 1.02 | 14.73  |
| 12/24/2024 4:15  | 145700  | 122.627 | 20.24  | 276.162 | 39877.658 | 43865.689 | 28.595 | 28.829 | 25.077 | 1.02 | 14.731 |
| 12/24/2024 4:30  | 146600  | 122.652 | 20.243 | 276.285 | 39822.344 | 43831.863 | 28.571 | 28.825 | 25.083 | 1.02 | 14.732 |
| 12/24/2024 4:45  | 147500  | 122.665 | 20.24  | 276.375 | 39896.27  | 43885.805 | 28.609 | 28.842 | 25.065 | 1.02 | 14.776 |
| 12/24/2024 5:00  | 148400  | 122.665 | 20.24  | 276.315 | 39883.043 | 43871.254 | 28.599 | 28.832 | 25.073 | 1.02 | 14.748 |
| 12/24/2024 5:15  | 149300  | 122.686 | 20.242 | 276.317 | 39863.578 | 43848.559 | 28.583 | 28.817 | 25.086 | 1.02 | 14.758 |
| 12/24/2024 5:30  | 150200  | 122.715 | 20.247 | 276.427 | 39852.244 | 43835.683 | 28.571 | 28.798 | 25.093 | 1.02 | 14.769 |
| 12/24/2024 5:45  | 151100  | 122.692 | 20.24  | 276.375 | 39896.27  | 43885.805 | 28.609 | 28.842 | 25.065 | 1.02 | 14.776 |
| 12/24/2024 6:00  | 152000  | 122.7   | 20.244 | 276.393 | 39875.145 | 43859.039 | 28.59  | 28.824 | 25.078 | 1.02 | 14.785 |
| 12/24/2024 6:15  | 152900  | 122.721 | 20.24  | 276.419 | 39845.168 | 43829.914 | 28.569 | 28.804 | 25.097 | 1.02 | 14.783 |
| 12/24/2024 6:30  | 153800  | 122.728 | 20.24  | 276.448 | 39870.172 | 43869.027 | 28.59  | 28.819 | 25.081 | 1.02 | 14.781 |
| 12/24/2024 6:45  | 154700  | 122.721 | 20.242 | 276.433 | 39853.125 | 43836.742 | 28.575 | 28.81  | 25.092 | 1.02 | 14.79  |
| 12/24/2024 7:00  | 155600  | 122.727 | 20.246 | 276.442 | 39911.098 | 43900.75  | 28.622 | 28.853 | 25.056 | 1.02 | 14.786 |
| 12/24/2024 7:15  | 156500  | 122.727 | 20.246 | 276.454 | 39832.25  | 43855     | 28.555 | 28.791 | 25.105 | 1.02 | 14.787 |
| 12/24/2024 7:30  | 157400  | 122.714 | 20.247 | 276.427 | 39885.457 | 43868.153 | 28.587 | 28.825 | 25.072 | 1.02 | 14.803 |
| 12/24/2024 7:45  | 158300  | 122.724 | 20.244 | 276.448 | 39899.766 | 43886.191 | 28.61  | 28.843 | 25.063 | 1.02 | 14.797 |
| 12/24/2024 8:00  | 159200  | 122.714 | 20.243 | 276.425 | 39852.484 | 43834.906 | 28.573 | 28.808 | 25.093 | 1.02 | 14.793 |
| 12/24/2024 8:15  | 160100  | 122.71  | 20.238 | 276.417 | 39883.398 | 43877.895 | 28.601 | 28.834 | 25.073 | 1.02 | 14.788 |
| 12/24/2024 8:30  | 161000  | 122.723 | 20.239 | 276.448 | 39869.684 | 43851.936 | 28.586 | 28.821 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 8:45  | 161900  | 122.712 | 20.243 | 276.37  | 39851.599 | 43837.824 | 28.575 | 28.81  | 25.093 | 1.02 | 14.791 |
| 12/24/2024 9:00  | 162800  | 122.712 | 20.243 | 276.42  | 39880.551 | 43866.176 | 28.595 | 28.829 | 25.075 | 1.02 | 14.779 |
| 12/24/2024 9:15  | 163700  | 122.683 | 20.24  | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.787 |
| 12/24/2024 9:30  | 164600  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.779 |
| 12/24/2024 9:45  | 165500  | 122.685 | 20.24  | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 10:00 | 166400  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 10:15 | 167300  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 10:30 | 168200  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 10:45 | 169100  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 11:00 | 170000  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 11:15 | 170900  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 11:30 | 171800  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 11:45 | 172700  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 12:00 | 173600  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 12:15 | 174500  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 12:30 | 175400  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 12:45 | 176300  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 13:00 | 177200  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 13:15 | 178100  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 13:30 | 179000  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 13:45 | 179900  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 14:00 | 180800  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 14:15 | 181700  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 14:30 | 182600  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 14:45 | 183500  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 15:00 | 184400  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 15:15 | 185300  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 15:30 | 186200  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 15:45 | 187100  | 122.683 | 20.243 | 276.355 | 39868.898 | 43855.695 | 28.588 | 28.822 | 25.082 | 1.02 | 14.782 |
| 12/24/2024 16:00 | 188000  | 122.683 |        |         |           |           |        |        |        |      |        |

|                  |         |         |        |         |           |           |        |        |        |      |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/26/2024 5:15  | 1322100 | 122.716 | 20.243 | 276.43  | 39861.227 | 43845.168 | 28.58  | 29.815 | 25.087 | 1.02 | 14.801 |
| 12/26/2024 5:30  | 1323000 | 122.724 | 20.243 | 276.448 | 39850.855 | 43833.598 | 28.572 | 29.807 | 25.094 | 1.02 | 14.804 |
| 12/26/2024 5:45  | 1323900 | 122.747 | 20.243 | 276.499 | 39900.184 | 43987.371 | 28.611 | 29.843 | 25.063 | 1.02 | 14.808 |
| 12/26/2024 6:00  | 1324800 | 122.779 | 20.24  | 276.584 | 39950.779 | 43950.82  | 28.62  | 29.872 | 25.055 | 1.02 | 14.796 |
| 12/26/2024 6:15  | 1325700 | 122.779 | 20.24  | 276.572 | 39850.785 | 43836.332 | 28.574 | 29.809 | 25.094 | 1.02 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 122.784 | 20.238 | 276.584 | 39875.922 | 43865.516 | 28.595 | 29.829 | 25.078 | 1.02 | 14.803 |
| 12/26/2024 6:45  | 1327500 | 122.803 | 20.242 | 276.625 | 39880.418 | 43867.32  | 28.598 | 29.83  | 25.075 | 1.02 | 14.798 |
| 12/26/2024 7:00  | 1328400 | 122.814 | 20.24  | 276.640 | 39894.852 | 43851.486 | 28.595 | 29.835 | 25.085 | 1.02 | 14.796 |
| 12/26/2024 7:15  | 1329300 | 122.821 | 20.235 | 276.667 | 39885.957 | 43879.383 | 28.605 | 29.838 | 25.071 | 1.02 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 122.827 | 20.238 | 276.681 | 39840.273 | 43826.215 | 28.566 | 29.802 | 25.1   | 1.02 | 14.8   |
| 12/26/2024 7:45  | 1331100 | 122.836 | 20.243 | 276.7   | 39880.32  | 43852.723 | 28.586 | 29.82  | 25.083 | 1.02 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 122.827 | 20.24  | 276.686 | 39852.758 | 43811.679 | 28.576 | 29.813 | 25.09  | 1.02 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 122.816 | 20.245 | 276.656 | 39896.473 | 43883.801 | 28.608 | 29.841 | 25.064 | 1.02 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 122.816 | 20.242 | 276.654 | 39892.793 | 43880.613 | 28.606 | 29.839 | 25.067 | 1.02 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 122.843 | 20.242 | 276.716 | 39894.363 | 43881.934 | 28.607 | 29.84  | 25.066 | 1.02 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 122.896 | 20.236 | 276.831 | 39879.825 | 43867.133 | 28.591 | 29.818 | 25.052 | 1.02 | 14.813 |
| 12/26/2024 9:15  | 1336500 | 122.791 | 20.241 | 276.6   | 39844.176 | 43827.93  | 28.568 | 29.803 | 25.098 | 1.02 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 122.777 | 20.24  | 276.567 | 39865.559 | 43852.344 | 28.585 | 29.827 | 25.084 | 1.02 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 122.769 | 20.239 | 276.55  | 39849.859 | 43835.719 | 28.573 | 29.808 | 25.094 | 1.02 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 122.751 | 20.241 | 276.516 | 39851.547 | 43839.027 | 28.576 | 29.811 | 25.091 | 1.02 | 14.809 |
| 12/26/2024 10:15 | 1340100 | 122.738 | 20.242 | 276.48  | 39863.996 | 43849.016 | 28.583 | 29.817 | 25.085 | 1.02 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 122.724 | 20.233 | 276.448 | 39867.551 | 43860.723 | 28.591 | 29.825 | 25.083 | 1.02 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 122.696 | 20.235 | 276.384 | 39851.492 | 43841.207 | 28.577 | 29.812 | 25.093 | 1.02 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 122.661 | 20.24  | 276.312 | 39857.451 | 43847.133 | 28.581 | 29.816 | 25.089 | 1.02 | 14.823 |
| 12/26/2024 11:15 | 1343700 | 122.655 | 20.238 | 276.292 | 39857.746 | 43845.914 | 28.58  | 29.815 | 25.089 | 1.02 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 122.621 | 20.245 | 276.217 | 39900.246 | 43886.316 | 28.61  | 29.843 | 25.063 | 1.02 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 122.605 | 20.245 | 276.181 | 39875.648 | 43858.621 | 28.59  | 29.824 | 25.078 | 1.02 | 14.809 |
| 12/26/2024 12:00 | 1346400 | 122.579 | 20.241 | 276.122 | 39873.734 | 43831.877 | 28.581 | 29.797 | 25.103 | 1.02 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 122.57  | 20.243 | 276.1   | 39869.324 | 43854.227 | 28.587 | 29.821 | 25.082 | 1.02 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 122.547 | 20.247 | 276.049 | 39868.82  | 43849.586 | 28.583 | 29.818 | 25.082 | 1.02 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 122.513 | 20.243 | 276.973 | 39859.313 | 43842.578 | 28.576 | 29.813 | 25.088 | 1.02 | 14.791 |
| 12/26/2024 13:00 | 1350000 | 122.525 | 20.24  | 276.969 | 39862.508 | 43845.289 | 28.58  | 29.815 | 25.086 | 1.02 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 122.476 | 20.249 | 275.888 | 39875.164 | 43854.875 | 28.587 | 29.821 | 25.078 | 1.02 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 122.447 | 20.246 | 275.825 | 39856.676 | 43837.43  | 28.575 | 29.809 | 25.09  | 1.02 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 122.432 | 20.244 | 275.813 | 39865.533 | 43848.848 | 28.583 | 29.817 | 25.084 | 1.02 | 14.782 |
| 12/26/2024 14:00 | 1353600 | 122.43  | 20.246 | 275.786 | 39863.785 | 43845.34  | 28.585 | 29.815 | 25.085 | 1.02 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 122.418 | 20.247 | 275.759 | 39856.754 | 43836.398 | 28.575 | 29.809 | 25.09  | 1.02 | 14.78  |
| 12/26/2024 14:30 | 1355400 | 122.394 | 20.248 | 276.704 | 39844.73  | 43824.837 | 28.564 | 29.801 | 25.096 | 1.02 | 14.78  |
| 12/26/2024 14:45 | 1356300 | 122.375 | 20.245 | 275.715 | 39859.734 | 43827.266 | 28.575 | 29.807 | 25.098 | 1.02 | 14.777 |
| 12/26/2024 15:00 | 1357200 | 122.379 | 20.248 | 275.671 | 39856.539 | 43835.554 | 28.573 | 29.808 | 25.09  | 1.02 | 14.775 |
| 12/26/2024 15:15 | 1358100 | 122.378 | 20.246 | 275.669 | 39895.309 | 43880.012 | 28.605 | 29.838 | 25.066 | 1.02 | 14.778 |
| 12/26/2024 15:30 | 1359000 | 122.356 | 20.245 | 276.619 | 39877.012 | 43869.434 | 28.591 | 29.825 | 25.077 | 1.02 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 122.354 | 20.246 | 276.613 | 39864.199 | 43874.824 | 28.597 | 29.837 | 25.1   | 1.02 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 122.369 | 20.246 | 275.649 | 39870.039 | 43852.129 | 28.585 | 29.819 | 25.081 | 1.02 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 122.369 | 20.246 | 275.648 | 39853.203 | 43833.293 | 28.572 | 29.807 | 25.092 | 1.02 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 122.374 | 20.253 | 275.66  | 39852.566 | 43826.246 | 28.567 | 29.802 | 25.092 | 1.02 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 122.38  | 20.246 | 275.673 | 39854.055 | 43824.411 | 28.572 | 29.803 | 25.092 | 1.02 | 14.783 |
| 12/26/2024 17:00 | 1364400 | 122.382 | 20.246 | 275.676 | 39840.648 | 43829.793 | 28.569 | 29.804 | 25.094 | 1.02 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 122.396 | 20.251 | 275.709 | 39840.199 | 43814.492 | 28.558 | 29.794 | 25.1   | 1.02 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 122.41  | 20.251 | 276.741 | 39873.887 | 43813.539 | 28.585 | 29.819 | 25.079 | 1.02 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 122.431 | 20.25  | 275.785 | 39865.988 | 43813.738 | 28.579 | 29.814 | 25.08  | 1.02 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 122.427 | 20.247 | 275.778 | 39836.777 | 43817.645 | 28.56  | 29.796 | 25.101 | 1.02 | 14.779 |
| 12/26/2024 18:15 | 1368900 | 122.441 | 20.248 | 275.811 | 39847.016 | 43824.234 | 28.565 | 29.798 | 25.096 | 1.02 | 14.78  |
| 12/26/2024 18:30 | 1369800 | 122.444 | 20.248 | 275.818 | 39836.723 | 43815     | 28.558 | 29.794 | 25.102 | 1.02 | 14.781 |
| 12/26/2024 18:45 | 1370700 | 122.441 | 20.241 | 275.814 | 39854.551 | 43819.188 | 28.576 | 29.811 | 25.091 | 1.02 | 14.786 |
| 12/26/2024 19:00 | 1371600 | 122.474 | 20.24  | 275.885 | 39834.59  | 43818.441 | 28.561 | 29.797 | 25.104 | 1.02 | 14.78  |
| 12/26/2024 19:15 | 1372500 | 122.495 | 20.242 | 275.933 | 39877.727 | 43863.633 | 28.593 | 29.827 | 25.077 | 1.02 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 122.507 | 20.241 | 275.958 | 39842.117 | 43825.91  | 28.586 | 29.802 | 25.099 | 1.02 | 14.785 |
| 12/26/2024 19:45 | 1374300 | 122.501 | 20.245 | 275.816 | 39853.113 | 43836.59  | 28.574 | 29.809 | 25.091 | 1.02 | 14.782 |
| 12/26/2024 20:00 | 1375200 | 122.534 | 20.247 | 276.02  | 39864.859 | 43845.152 | 28.58  | 29.815 | 25.085 | 1.02 | 14.782 |
| 12/26/2024 20:15 | 1376100 | 122.541 | 20.242 | 276.035 | 39860.841 | 43845.094 | 28.58  | 29.815 | 25.087 | 1.02 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 122.554 | 20.239 | 276.065 | 39841.762 | 43827.531 | 28.567 | 29.803 | 25.099 | 1.02 | 14.746 |
| 12/26/2024 20:45 | 1377900 | 122.51  | 20.241 | 276.101 | 39870.895 | 43837.012 | 28.586 | 29.823 | 25.081 | 1.02 | 14.783 |
| 12/26/2024 21:00 | 1378800 | 122.566 | 20.241 | 276.092 | 39867.832 | 43853.719 | 28.586 | 29.821 | 25.083 | 1.02 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 122.576 | 20.244 | 276.115 | 39843.605 | 43824.664 | 28.565 | 29.801 | 25.098 | 1.02 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 122.579 | 20.242 | 276.121 | 39855.473 | 43839.957 | 28.576 | 29.811 | 25.091 | 1.02 | 14.785 |
| 12/26/2024 21:45 | 1381500 | 122.58  | 20.24  | 276.146 | 39842.117 | 43826.797 | 28.567 | 29.802 | 25.096 | 1.02 | 14.782 |
| 12/26/2024 22:00 | 1382400 | 122.585 | 20.24  | 276.134 | 39845.672 | 43830.633 | 28.569 | 29.805 | 25.097 | 1.02 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 122.584 | 20.235 | 276.133 | 39856.402 | 43846.926 | 28.581 | 29.816 | 25.09  | 1.02 | 14.783 |
| 12/26/2024 22:30 | 1384200 | 122.594 | 20.241 | 276.149 | 39859.677 | 43841.45  | 28.577 | 29.814 | 25.107 | 1.02 | 14.753 |
| 12/26/2024 22:45 | 1385100 | 122.592 | 20.238 | 276.151 | 39831.969 | 43817.004 | 28.559 | 29.796 | 25.105 | 1.02 | 14.759 |
| 12/26/2024 23:00 | 1386000 | 122.593 | 20.242 | 276.153 | 39834.523 | 43816.273 | 28.559 | 29.795 | 25.104 | 1.02 | 14.751 |
| 12/26/2024 23:15 | 1386900 | 122.599 | 20.239 | 276.167 | 39866.199 | 43835.926 | 28.586 | 29.821 | 25.084 | 1.02 | 14.744 |
| 12/26/2024 23:30 | 1387800 | 122.602 | 20.241 | 276.172 | 39869.342 | 43834.742 | 28.587 | 29.823 | 25.082 | 1.02 | 14.738 |
| 12/26/2024 23:45 | 1388700 | 122.608 | 20.243 | 276.187 | 39873.305 | 43857.969 | 28.589 | 29.823 | 25.079 | 1.02 | 14.733 |
| 12/27/2024 0:00  | 1389600 | 122.598 | 20.249 | 276.159 | 39867.848 | 43846.828 | 28.582 | 29.816 | 25.083 | 1.02 | 14.733 |
| 12/27/2024 0:15  | 1390500 | 122.601 | 20.244 | 276.172 | 39881.945 | 43845.152 | 28.58  | 29.815 | 25.087 | 1.02 | 14.728 |
| 12/27/2024 0:30  | 1391400 | 122.612 | 20.24  | 276.195 | 39893.012 | 43849.945 | 28.593 | 29.816 | 25.086 | 1.02 | 14.724 |
| 12/27/2024 0:45  | 1392300 | 122.618 | 20.246 | 276.208 | 39868.473 | 43850.406 | 28.584 | 29.812 | 25.082 | 1.02 | 14.721 |
| 12/27/2024 1:00  | 1393200 | 122.62  | 20.243 | 276.213 | 39854.188 | 43837.578 | 28.574 | 29.81  | 25.091 | 1.02 | 14.717 |
| 12/27/2024 1:15  | 1394100 | 122.614 | 20.242 | 276.199 | 39866.344 | 43851.035 | 28.585 | 29.819 | 25.084 | 1.02 | 14.725 |
| 12/27/2024 1:30  | 1395000 | 122.618 | 20.246 | 276.203 | 39        |           |        |        |        |      |        |



|                  |         |         |        |         |           |           |        |        |        |      |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/28/2024 14:45 | 1529100 | 122.512 | 20.25  | 275.97  | 39881.914 | 43860.766 | 28.582 | 28.825 | 25.074 | 1.02 | 14.799 |
| 12/28/2024 15:00 | 1530000 | 122.474 | 20.249 | 275.884 | 39852.141 | 43829.555 | 28.569 | 28.804 | 25.093 | 1.02 | 14.799 |
| 12/28/2024 15:15 | 1530900 | 122.457 | 20.252 | 275.847 | 39837.215 | 43810.09  | 28.555 | 28.791 | 25.102 | 1.02 | 14.799 |
| 12/28/2024 15:30 | 1531800 | 122.439 | 20.256 | 275.799 | 39857.296 | 43836.381 | 28.572 | 28.807 | 25.088 | 1.02 | 14.799 |
| 12/28/2024 15:45 | 1532700 | 122.426 | 20.247 | 275.777 | 39857.076 | 43837.25  | 28.575 | 28.809 | 25.076 | 1.02 | 14.799 |
| 12/28/2024 16:00 | 1533600 | 122.404 | 20.244 | 275.727 | 39885.918 | 43871.355 | 28.599 | 28.833 | 25.072 | 1.02 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 122.396 | 20.25  | 275.708 | 39858.383 | 43835.613 | 28.573 | 28.808 | 25.089 | 1.02 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 122.418 | 20.249 | 275.754 | 39843.89  | 43819.688 | 28.562 | 28.804 | 25.098 | 1.02 | 14.799 |
| 12/28/2024 16:45 | 1536300 | 122.384 | 20.247 | 275.681 | 39838.496 | 43816.063 | 28.559 | 28.795 | 25.101 | 1.02 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 122.373 | 20.246 | 275.657 | 39886.551 | 43869.973 | 28.598 | 28.822 | 25.071 | 1.02 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 122.393 | 20.247 | 275.701 | 39824.801 | 43831.332 | 28.548 | 28.785 | 25.11  | 1.02 | 14.799 |
| 12/28/2024 17:30 | 1539000 | 122.390 | 20.247 | 275.700 | 39833.989 | 43822.254 | 28.564 | 28.792 | 25.098 | 1.02 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 122.399 | 20.246 | 275.716 | 39858.316 | 43838.75  | 28.576 | 28.81  | 25.089 | 1.02 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 122.395 | 20.245 | 275.707 | 39852.777 | 43833.543 | 28.572 | 28.807 | 25.092 | 1.02 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 122.403 | 20.247 | 275.724 | 39866.707 | 43847.094 | 28.582 | 28.816 | 25.084 | 1.02 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 122.404 | 20.248 | 275.729 | 39844.32  | 43849.966 | 28.586 | 28.824 | 25.088 | 1.02 | 14.809 |
| 12/28/2024 18:45 | 1543500 | 122.423 | 20.245 | 275.77  | 39870.719 | 43863.098 | 28.593 | 28.827 | 25.075 | 1.02 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 122.443 | 20.247 | 275.814 | 39867.484 | 43848.434 | 28.583 | 28.817 | 25.083 | 1.02 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 122.45  | 20.247 | 275.831 | 39833.527 | 43811.168 | 28.556 | 28.792 | 25.104 | 1.02 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 122.467 | 20.248 | 275.857 | 39863.426 | 43845.02  | 28.58  | 28.815 | 25.088 | 1.02 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 122.483 | 20.244 | 275.904 | 39841.48  | 43822.324 | 28.564 | 28.799 | 25.099 | 1.02 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 122.507 | 20.251 | 275.958 | 39886.559 | 43865.227 | 28.595 | 28.828 | 25.071 | 1.02 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 122.527 | 20.246 | 276.005 | 39854.555 | 43834.449 | 28.572 | 28.807 | 25.091 | 1.02 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 122.532 | 20.249 | 276.011 | 39843.75  | 43829.568 | 28.57  | 28.809 | 25.098 | 1.02 | 14.809 |
| 12/28/2024 20:45 | 1550700 | 122.584 | 20.24  | 276.131 | 39863.016 | 43849.301 | 28.583 | 28.818 | 25.086 | 1.02 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 122.602 | 20.238 | 276.174 | 39851.215 | 43838.73  | 28.575 | 28.811 | 25.093 | 1.02 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 122.595 | 20.238 | 276.156 | 39846.39  | 43822.596 | 28.571 | 28.806 | 25.096 | 1.02 | 14.799 |
| 12/28/2024 21:30 | 1553400 | 122.607 | 20.241 | 276.188 | 39827.957 | 43843.15  | 28.579 | 28.814 | 25.089 | 1.02 | 14.798 |
| 12/28/2024 21:45 | 1554300 | 122.62  | 20.236 | 276.214 | 39841.625 | 43829.711 | 28.569 | 28.804 | 25.099 | 1.02 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 122.626 | 20.243 | 276.226 | 39840.555 | 43822.43  | 28.564 | 28.799 | 25.1   | 1.02 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 122.643 | 20.243 | 276.266 | 39847.445 | 43826.08  | 28.569 | 28.804 | 25.096 | 1.02 | 14.805 |
| 12/28/2024 22:30 | 1557000 | 122.648 | 20.248 | 276.275 | 39851.145 | 43838.004 | 28.575 | 28.81  | 25.083 | 1.02 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 122.659 | 20.237 | 276.302 | 39846.738 | 43834.93  | 28.572 | 28.808 | 25.096 | 1.02 | 14.809 |
| 12/28/2024 23:00 | 1558800 | 122.673 | 20.241 | 276.332 | 39854.973 | 43839.73  | 28.576 | 28.811 | 25.091 | 1.02 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 122.673 | 20.248 | 276.334 | 39855.245 | 43848.41  | 28.582 | 28.817 | 25.084 | 1.02 | 14.809 |
| 12/28/2024 23:30 | 1560600 | 122.674 | 20.246 | 276.336 | 39851.596 | 43831.242 | 28.57  | 28.805 | 25.093 | 1.02 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 122.684 | 20.243 | 276.358 | 39877.367 | 43862.922 | 28.583 | 28.819 | 25.077 | 1.02 | 14.802 |
| 12/29/2024 0:00  | 1562400 | 122.72  | 20.242 | 276.44  | 39866.984 | 43851.902 | 28.587 | 28.829 | 25.083 | 1.02 | 14.802 |
| 12/29/2024 0:15  | 1563300 | 122.766 | 20.242 | 276.408 | 39846.209 | 43829.238 | 28.569 | 28.808 | 25.098 | 1.02 | 14.798 |
| 12/29/2024 0:30  | 1564200 | 122.695 | 20.238 | 276.382 | 39840.199 | 43826.766 | 28.567 | 28.802 | 25.1   | 1.02 | 14.804 |
| 12/29/2024 0:45  | 1565100 | 122.693 | 20.236 | 276.378 | 39850.004 | 43839.086 | 28.575 | 28.811 | 25.094 | 1.02 | 14.803 |
| 12/29/2024 1:00  | 1566000 | 122.695 | 20.242 | 276.381 | 39838.141 | 43829.852 | 28.562 | 28.798 | 25.102 | 1.02 | 14.801 |
| 12/29/2024 1:15  | 1566900 | 122.698 | 20.24  | 276.385 | 39853.91  | 43829.257 | 28.576 | 28.807 | 25.092 | 1.02 | 14.799 |
| 12/29/2024 1:30  | 1567800 | 122.693 | 20.242 | 276.378 | 39826.645 | 43807.777 | 28.553 | 28.789 | 25.109 | 1.02 | 14.8   |
| 12/29/2024 1:45  | 1568700 | 122.699 | 20.244 | 276.391 | 39851.707 | 43833.332 | 28.572 | 28.807 | 25.093 | 1.02 | 14.799 |
| 12/29/2024 2:00  | 1569600 | 122.7   | 20.247 | 276.394 | 39856.395 | 43835.75  | 28.573 | 28.808 | 25.09  | 1.02 | 14.797 |
| 12/29/2024 2:15  | 1570500 | 122.704 | 20.24  | 276.402 | 39835.516 | 43819.263 | 28.561 | 28.797 | 25.103 | 1.02 | 14.799 |
| 12/29/2024 2:30  | 1571400 | 122.705 | 20.238 | 276.404 | 39871.398 | 43860.695 | 28.591 | 28.825 | 25.081 | 1.02 | 14.795 |
| 12/29/2024 2:45  | 1572300 | 122.72  | 20.243 | 276.44  | 39866.551 | 43850.777 | 28.584 | 28.819 | 25.084 | 1.02 | 14.783 |
| 12/29/2024 3:00  | 1573200 | 122.711 | 20.241 | 276.418 | 39879.363 | 43869.559 | 28.596 | 28.829 | 25.076 | 1.02 | 14.792 |
| 12/29/2024 3:15  | 1574100 | 122.713 | 20.24  | 276.422 | 39854.698 | 43845.547 | 28.577 | 28.812 | 25.091 | 1.02 | 14.793 |
| 12/29/2024 3:30  | 1575000 | 122.725 | 20.241 | 276.451 | 39842.758 | 43826.063 | 28.566 | 28.805 | 25.099 | 1.02 | 14.79  |
| 12/29/2024 3:45  | 1575900 | 122.734 | 20.239 | 276.469 | 39863.422 | 43850.793 | 28.584 | 28.819 | 25.086 | 1.02 | 14.784 |
| 12/29/2024 4:00  | 1576800 | 122.737 | 20.245 | 276.478 | 39866.629 | 43849.34  | 28.583 | 28.818 | 25.084 | 1.02 | 14.788 |
| 12/29/2024 4:15  | 1577700 | 122.746 | 20.248 | 276.503 | 39855.143 | 43834.328 | 28.572 | 28.807 | 25.091 | 1.02 | 14.779 |
| 12/29/2024 4:30  | 1578600 | 122.766 | 20.241 | 276.542 | 39866.918 | 43853.191 | 28.586 | 28.82  | 25.083 | 1.02 | 14.78  |
| 12/29/2024 4:45  | 1579500 | 122.767 | 20.237 | 276.545 | 39855.258 | 43843.824 | 28.579 | 28.814 | 25.091 | 1.02 | 14.78  |
| 12/29/2024 5:00  | 1580400 | 122.797 | 20.234 | 276.613 | 39842.832 | 43822.645 | 28.571 | 28.806 | 25.099 | 1.02 | 14.772 |
| 12/29/2024 5:15  | 1581300 | 122.806 | 20.24  | 276.633 | 39870.906 | 43867.945 | 28.58  | 28.829 | 25.074 | 1.02 | 14.782 |
| 12/29/2024 5:30  | 1582200 | 122.825 | 20.241 | 276.676 | 39830.332 | 43812.469 | 28.556 | 28.792 | 25.106 | 1.02 | 14.768 |
| 12/29/2024 5:45  | 1583100 | 122.842 | 20.243 | 276.713 | 39873.52  | 43858.359 | 28.59  | 28.824 | 25.079 | 1.02 | 14.775 |
| 12/29/2024 6:00  | 1584000 | 122.861 | 20.241 | 276.756 | 39845.602 | 43823.984 | 28.569 | 28.804 | 25.097 | 1.02 | 14.777 |
| 12/29/2024 6:15  | 1584900 | 122.877 | 20.237 | 276.782 | 39846.441 | 43836.466 | 28.574 | 28.809 | 25.095 | 1.02 | 14.779 |
| 12/29/2024 6:30  | 1585800 | 122.885 | 20.241 | 276.832 | 39876.086 | 43862.953 | 28.593 | 28.827 | 25.078 | 1.02 | 14.777 |
| 12/29/2024 6:45  | 1586700 | 122.916 | 20.242 | 276.88  | 39882.977 | 43870.133 | 28.598 | 28.832 | 25.073 | 1.02 | 14.775 |
| 12/29/2024 7:00  | 1587600 | 122.925 | 20.241 | 276.901 | 39846.875 | 43832.992 | 28.57  | 28.805 | 25.096 | 1.02 | 14.784 |
| 12/29/2024 7:15  | 1588500 | 122.964 | 20.243 | 276.962 | 39864.414 | 43848.344 | 28.582 | 28.817 | 25.087 | 1.02 | 14.779 |
| 12/29/2024 7:30  | 1589400 | 122.976 | 20.237 | 277.016 | 39846.168 | 43833.992 | 28.572 | 28.807 | 25.097 | 1.02 | 14.774 |
| 12/29/2024 7:45  | 1590300 | 122.989 | 20.237 | 277.046 | 39875.52  | 43865.797 | 28.595 | 28.829 | 25.078 | 1.02 | 14.776 |
| 12/29/2024 8:00  | 1591200 | 123.008 | 20.238 | 277.081 | 39868.904 | 43863.15  | 28.597 | 28.831 | 25.089 | 1.02 | 14.784 |
| 12/29/2024 8:15  | 1592100 | 123.018 | 20.242 | 277.11  | 39845.102 | 43828.309 | 28.568 | 28.803 | 25.097 | 1.02 | 14.785 |
| 12/29/2024 8:30  | 1593000 | 123.025 | 20.236 | 277.125 | 39870.535 | 43861.672 | 28.592 | 28.826 | 25.081 | 1.02 | 14.785 |
| 12/29/2024 8:45  | 1593900 | 123.044 | 20.239 | 277.168 | 39847.59  | 43834.016 | 28.567 | 28.807 | 25.096 | 1.02 | 14.778 |
| 12/29/2024 9:00  | 1594800 | 123.042 | 20.239 | 277.164 | 39874.933 | 43864.973 | 28.594 | 28.829 | 25.076 | 1.02 | 14.788 |
| 12/29/2024 9:15  | 1595700 | 123.042 | 20.24  | 277.165 | 39864     | 43850.309 | 28.584 | 28.818 | 25.085 | 1.02 | 14.794 |
| 12/29/2024 9:30  | 1596600 | 123.051 | 20.239 | 277.185 | 39901.047 | 43892.594 | 28.614 | 28.847 | 25.062 | 1.02 | 14.787 |
| 12/29/2024 9:45  | 1597500 | 123.053 | 20.246 | 277.19  | 39882.009 | 43865.547 | 28.595 | 28.829 | 25.074 | 1.02 | 14.8   |
| 12/29/2024 10:00 | 1598400 | 123.051 | 20.243 | 277.185 | 39870.742 | 43851.48  | 28.587 | 28.822 | 25.081 | 1.02 | 14.796 |
| 12/29/2024 10:15 | 1599300 | 123.036 | 20.236 | 277.151 | 39886.242 | 43876.543 | 28.604 | 28.837 | 25.071 | 1.02 | 14.81  |
| 12/29/2024 10:30 | 1600200 | 123.029 | 20.238 | 277.135 | 39839.066 | 43825.441 | 28.566 | 28.801 | 25.101 | 1.02 | 14.803 |
| 12/29/2024 10:45 | 1601100 | 123.021 | 20.238 | 277.117 | 39884.75  | 43873.621 | 28.602 | 28.835 | 25.072 | 1.02 | 14.797 |

|                  |         |          |        |         |           |           |        |        |        |      |        |
|------------------|---------|----------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/31/2024 0:15  | 1736100 | 122.721  | 20.238 | 276.442 | 39853.344 | 43840.195 | 28.576 | 29.811 | 25.082 | 1.02 | 14.814 |
| 12/31/2024 0:30  | 1737000 | 122.723  | 20.237 | 276.445 | 39884.984 | 43876.523 | 28.603 | 29.836 | 25.072 | 1.02 | 14.818 |
| 12/31/2024 0:45  | 1737900 | 122.739  | 20.237 | 276.483 | 39870.309 | 43866.742 | 28.598 | 29.829 | 25.078 | 1.02 | 14.809 |
| 12/31/2024 1:00  | 1738800 | 122.734  | 20.238 | 276.485 | 39852.508 | 43852.080 | 28.584 | 29.813 | 25.086 | 1.02 | 14.812 |
| 12/31/2024 1:15  | 1739700 | 122.744  | 20.238 | 276.493 | 39840.508 | 43835.105 | 28.573 | 29.808 | 25.095 | 1.02 | 14.811 |
| 12/31/2024 1:30  | 1740600 | 122.749  | 20.241 | 276.503 | 39846.664 | 43831.078 | 28.57  | 29.805 | 25.096 | 1.02 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 122.748  | 20.243 | 276.503 | 39853.414 | 43836.727 | 28.574 | 29.809 | 25.092 | 1.02 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 122.746  | 20.244 | 276.495 | 39855.254 | 43837.574 | 28.575 | 29.812 | 25.091 | 1.02 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 122.784  | 20.242 | 276.583 | 39865.207 | 43850.195 | 28.584 | 29.818 | 25.085 | 1.02 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 122.755  | 20.244 | 276.518 | 39850.215 | 43831.617 | 28.57  | 29.806 | 25.094 | 1.02 | 14.796 |
| 12/31/2024 2:45  | 1745100 | 122.74   | 20.24  | 276.484 | 39834.523 | 43818.152 | 28.561 | 29.787 | 25.104 | 1.02 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 122.742  | 20.239 | 276.489 | 39836.367 | 43821.522 | 28.569 | 29.813 | 25.103 | 1.02 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 122.75   | 20.239 | 276.506 | 39875.152 | 43863.777 | 28.593 | 29.827 | 25.078 | 1.02 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 122.749  | 20.242 | 276.503 | 39855.121 | 43838.93  | 28.576 | 29.81  | 25.091 | 1.02 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 122.745  | 20.244 | 276.494 | 39842.188 | 43823.504 | 28.564 | 29.8   | 25.099 | 1.02 | 14.786 |
| 12/31/2024 4:00  | 1749600 | 122.758  | 20.243 | 276.525 | 39862.488 | 43864.371 | 28.594 | 29.834 | 25.074 | 1.02 | 14.783 |
| 12/31/2024 4:15  | 1750500 | 122.753  | 20.242 | 276.513 | 39845.383 | 43828.297 | 28.568 | 29.803 | 25.097 | 1.02 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 122.756  | 20.243 | 276.519 | 39833.102 | 43813.746 | 28.557 | 29.793 | 25.105 | 1.02 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 122.762  | 20.242 | 276.533 | 39828.203 | 43809.961 | 28.555 | 29.791 | 25.108 | 1.02 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 122.771  | 20.238 | 276.546 | 39854.698 | 43814.578 | 28.578 | 29.813 | 25.091 | 1.02 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 122.78   | 20.244 | 276.574 | 39840.805 | 43828.336 | 28.568 | 29.803 | 25.096 | 1.02 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 122.792  | 20.247 | 276.6   | 39827.992 | 43804.996 | 28.551 | 29.787 | 25.108 | 1.02 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 122.789  | 20.242 | 276.596 | 39875.379 | 43860.973 | 28.592 | 29.825 | 25.078 | 1.02 | 14.814 |
| 12/31/2024 6:00  | 1756800 | 122.813  | 20.245 | 276.658 | 39820.171 | 43805.543 | 28.554 | 29.79  | 25.107 | 1.02 | 14.809 |
| 12/31/2024 6:15  | 1757700 | 122.838  | 20.238 | 276.705 | 39835.516 | 43821.383 | 28.563 | 29.799 | 25.103 | 1.02 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 122.846  | 20.242 | 276.722 | 39818.199 | 43798.719 | 28.546 | 29.783 | 25.114 | 1.02 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 122.849  | 20.238 | 276.729 | 39851.707 | 43838.395 | 28.575 | 29.81  | 25.093 | 1.02 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 122.879  | 20.242 | 276.786 | 39847.871 | 43811.568 | 28.57  | 29.815 | 25.095 | 1.02 | 14.818 |
| 12/31/2024 7:15  | 1761300 | 122.881  | 20.24  | 276.801 | 39831.117 | 43814.535 | 28.558 | 29.794 | 25.106 | 1.02 | 14.831 |
| 12/31/2024 7:30  | 1762200 | 122.912  | 20.243 | 276.872 | 39855.969 | 43839.387 | 28.576 | 29.811 | 25.09  | 1.02 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 122.923  | 20.245 | 276.886 | 39877.852 | 43861.277 | 28.592 | 29.826 | 25.077 | 1.02 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 122.945  | 20.243 | 276.945 | 39877.512 | 43863.004 | 28.593 | 29.827 | 25.077 | 1.02 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 122.972  | 20.241 | 277.006 | 39865.488 | 43851.781 | 28.585 | 29.819 | 25.084 | 1.02 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 122.988  | 20.245 | 277.042 | 39858.879 | 43840.816 | 28.577 | 29.812 | 25.089 | 1.02 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 123.01   | 20.249 | 276.577 | 39845.742 | 43831.238 | 28.57  | 29.808 | 25.087 | 1.02 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 123.023  | 20.241 | 277.12  | 39858.953 | 43844.109 | 28.579 | 29.814 | 25.086 | 1.02 | 14.824 |
| 12/31/2024 9:15  | 1768500 | 123.032  | 20.244 | 277.143 | 39846.805 | 43828.105 | 28.568 | 29.806 | 25.096 | 1.02 | 14.829 |
| 12/31/2024 9:30  | 1769400 | 123.056  | 20.241 | 277.195 | 39835.371 | 43818.414 | 28.561 | 29.787 | 25.103 | 1.02 | 14.822 |
| 12/31/2024 9:45  | 1770300 | 123.07   | 20.247 | 277.227 | 39802.301 | 43847.715 | 28.592 | 29.825 | 25.086 | 1.02 | 14.835 |
| 12/31/2024 10:00 | 1771200 | 123.077  | 20.241 | 277.243 | 39860.12  | 43845.676 | 28.58  | 29.815 | 25.087 | 1.02 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 123.084  | 20.242 | 277.258 | 39878.367 | 43864.668 | 28.584 | 29.828 | 25.076 | 1.02 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 123.094  | 20.243 | 277.282 | 39840.875 | 43828.977 | 28.568 | 29.804 | 25.096 | 1.02 | 14.828 |
| 12/31/2024 10:45 | 1773900 | 123.0975 | 20.241 | 277.29  | 39879.5   | 43866.653 | 28.596 | 29.833 | 25.076 | 1.02 | 14.833 |
| 12/31/2024 11:00 | 1774800 | 123.101  | 20.239 | 277.296 | 39890.309 | 43880.489 | 28.608 | 29.839 | 25.059 | 1.02 | 14.83  |
| 12/31/2024 11:15 | 1775700 | 123.091  | 20.242 | 277.274 | 39890.715 | 43878.082 | 28.604 | 29.837 | 25.068 | 1.02 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 123.084  | 20.241 | 277.258 | 39855.09  | 43818.105 | 28.58  | 29.796 | 25.103 | 1.02 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 123.078  | 20.24  | 277.249 | 39894.719 | 43864.098 | 28.608 | 29.841 | 25.066 | 1.02 | 14.817 |
| 12/31/2024 12:00 | 1778400 | 123.057  | 20.244 | 277.199 | 39867.129 | 43850.375 | 28.584 | 29.818 | 25.083 | 1.02 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 123.046  | 20.239 | 277.173 | 39856.043 | 43843.184 | 28.578 | 29.813 | 25.09  | 1.02 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 123.03   | 20.238 | 277.138 | 39864.988 | 43853.004 | 28.586 | 29.82  | 25.085 | 1.02 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 123.021  | 20.241 | 277.123 | 39831.754 | 43814.113 | 28.558 | 29.792 | 25.109 | 1.02 | 14.798 |
| 12/31/2024 13:00 | 1782000 | 122.998  | 20.241 | 277.06  | 39841.406 | 43824.652 | 28.565 | 29.801 | 25.1   | 1.02 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 122.982  | 20.244 | 276.984 | 39832.895 | 43812.473 | 28.556 | 29.792 | 25.105 | 1.02 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 122.919  | 20.248 | 276.888 | 39867.809 | 43869.297 | 28.587 | 29.83  | 25.07  | 1.02 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 122.9014 | 20.249 | 276.858 | 39861.514 | 43865.211 | 28.586 | 29.829 | 25.072 | 1.02 | 14.788 |
| 12/31/2024 14:00 | 1785600 | 122.874  | 20.248 | 276.787 | 39872.25  | 43852.148 | 28.585 | 29.819 | 25.08  | 1.02 | 14.789 |
| 12/31/2024 14:15 | 1786500 | 122.84   | 20.242 | 276.709 | 39847.305 | 43830.973 | 28.57  | 29.805 | 25.096 | 1.02 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 122.823  | 20.243 | 276.671 | 39849.367 | 43832.125 | 28.571 | 29.806 | 25.095 | 1.02 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 122.783  | 20.243 | 276.577 | 39847.664 | 43825.172 | 28.568 | 29.805 | 25.096 | 1.02 | 14.789 |
| 12/31/2024 15:00 | 1789200 | 122.743  | 20.243 | 276.491 | 39844.391 | 43826.086 | 28.566 | 29.802 | 25.098 | 1.02 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 122.697  | 20.255 | 276.386 | 39853.414 | 43825.082 | 28.566 | 29.801 | 25.092 | 1.02 | 14.794 |
| 12/31/2024 15:30 | 1791000 | 122.673  | 20.242 | 276.332 | 39843.754 | 43820.348 | 28.566 | 29.802 | 25.098 | 1.02 | 14.799 |
| 12/31/2024 15:45 | 1791900 | 122.641  | 20.243 | 276.261 | 39818.121 | 43797.348 | 28.545 | 29.782 | 25.114 | 1.02 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 122.602  | 20.245 | 276.173 | 39848.016 | 43828.383 | 28.568 | 29.803 | 25.095 | 1.02 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 122.574  | 20.245 | 276.11  | 39859.883 | 43841.922 | 28.578 | 29.813 | 25.088 | 1.02 | 14.8   |
| 12/31/2024 16:30 | 1794600 | 122.556  | 20.249 | 276.07  | 39853.555 | 43836.933 | 28.57  | 29.805 | 25.092 | 1.02 | 14.789 |
| 12/31/2024 16:45 | 1795500 | 122.54   | 20.25  | 276.038 | 39828.125 | 43817.773 | 28.565 | 29.8   | 25.108 | 1.02 | 14.793 |
| 12/31/2024 17:00 | 1796400 | 122.504  | 20.25  | 276.953 | 39834.168 | 43808.08  | 28.554 | 29.79  | 25.104 | 1.02 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 122.477  | 20.244 | 276.892 | 39893.5   | 43817.762 | 28.57  | 29.806 | 25.094 | 1.02 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 122.461  | 20.249 | 276.861 | 39851.215 | 43833.75  | 28.572 | 29.807 | 25.093 | 1.02 | 14.788 |
| 12/31/2024 17:45 | 1799100 | 122.442  | 20.247 | 275.812 | 39832.746 | 43809.586 | 28.554 | 29.791 | 25.105 | 1.02 | 14.791 |
| 12/31/2024 18:00 | 1800000 | 122.429  | 20.242 | 275.783 | 39854.699 | 43838.305 | 28.575 | 29.81  | 25.091 | 1.02 | 14.791 |
| 12/31/2024 18:15 | 1800900 | 122.412  | 20.242 | 275.745 | 39831.395 | 43813.395 | 28.557 | 29.793 | 25.106 | 1.02 | 14.794 |
| 12/31/2024 18:30 | 1801800 | 122.41   | 20.247 | 275.745 | 39832.32  | 43809.602 | 28.554 | 29.792 | 25.105 | 1.02 | 14.797 |
| 12/31/2024 18:45 | 1802700 | 122.412  | 20.252 | 275.744 | 39820.145 | 43798.148 | 28.546 | 29.783 | 25.109 | 1.02 | 14.794 |
| 12/31/2024 19:00 | 1803600 | 122.409  | 20.251 | 275.737 | 39841.406 | 43815.816 | 28.559 | 29.795 | 25.1   | 1.02 | 14.796 |
| 12/31/2024 19:15 | 1804500 | 122.402  | 20.251 | 275.723 | 39833.523 | 43807.387 | 28.553 | 29.789 | 25.104 | 1.02 | 14.801 |
| 12/31/2024 19:30 | 1805400 | 122.403  | 20.25  | 275.728 | 39840.371 | 43804.441 | 28.565 | 29.792 | 25.095 | 1.02 | 14.806 |
| 12/31/2024 19:45 | 1806300 | 122.409  | 20.249 | 275.738 | 39844.113 | 43820.48  | 28.562 | 29.798 | 25.098 | 1.02 | 14.809 |
| 12/31/2024 20:00 | 1807200 | 122.43   | 20.251 | 275.786 | 39858.527 | 43834.492 | 28.573 | 29.807 | 25.089 | 1.02 | 14.807 |
| 12/31/2024 20:15 | 1808100 | 122.454  | 20.256 | 275.84  | 39864.359 | 43859.402 | 28.574 | 29.809 | 25.085 | 1.02 | 14.    |



|                |         |         |        |         |           |           |        |        |        |      |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/2/2025 9:45  | 1843100 | 122.987 | 20.244 | 277.063 | 39826.637 | 43805.836 | 28.552 | 28.788 | 25.109 | 1.02 | 14.796 |
| 1/2/2025 10:00 | 1844000 | 123.008 | 20.245 | 277.086 | 39850.859 | 43831.91  | 28.571 | 28.806 | 25.094 | 1.02 | 14.796 |
| 1/2/2025 10:15 | 1844900 | 123.034 | 20.237 | 277.145 | 39827.703 | 43813.68  | 28.557 | 28.793 | 25.108 | 1.02 | 14.796 |
| 1/2/2025 10:30 | 1845800 | 123.048 | 20.237 | 277.174 | 39841.891 | 43823.03  | 28.563 | 28.806 | 25.096 | 1.02 | 14.796 |
| 1/2/2025 10:45 | 1846700 | 123.057 | 20.237 | 277.187 | 39835.371 | 43822.117 | 28.563 | 28.799 | 25.103 | 1.02 | 14.788 |
| 1/2/2025 11:00 | 1847600 | 123.071 | 20.239 | 277.229 | 39841.48  | 43827.297 | 28.567 | 28.803 | 25.099 | 1.02 | 14.787 |
| 1/2/2025 11:15 | 1848500 | 123.085 | 20.244 | 277.215 | 39832.242 | 43812.316 | 28.556 | 28.792 | 25.105 | 1.02 | 14.788 |
| 1/2/2025 11:30 | 1849400 | 123.072 | 20.245 | 277.235 | 39833.383 | 43809.93  | 28.555 | 28.793 | 25.105 | 1.02 | 14.781 |
| 1/2/2025 11:45 | 1850300 | 123.075 | 20.25  | 277.239 | 39830.848 | 43814.664 | 28.558 | 28.794 | 25.1   | 1.02 | 14.772 |
| 1/2/2025 12:00 | 1851200 | 123.071 | 20.248 | 277.231 | 39846.73  | 43824.48  | 28.565 | 28.801 | 25.096 | 1.02 | 14.762 |
| 1/2/2025 12:15 | 1852100 | 123.079 | 20.242 | 277.248 | 39875.527 | 43801.547 | 28.582 | 28.826 | 25.078 | 1.02 | 14.762 |
| 1/2/2025 12:30 | 1853000 | 123.073 | 20.245 | 277.257 | 39853.414 | 43835.414 | 28.574 | 28.825 | 25.092 | 1.02 | 14.755 |
| 1/2/2025 12:45 | 1853900 | 123.054 | 20.239 | 277.191 | 39852.922 | 43839.09  | 28.576 | 28.811 | 25.092 | 1.02 | 14.759 |
| 1/2/2025 13:00 | 1854800 | 123.056 | 20.241 | 277.197 | 39863.152 | 43849.137 | 28.583 | 28.817 | 25.086 | 1.02 | 14.755 |
| 1/2/2025 13:15 | 1855700 | 123.042 | 20.243 | 277.184 | 39866.992 | 43851.548 | 28.585 | 28.819 | 25.083 | 1.02 | 14.758 |
| 1/2/2025 13:30 | 1856600 | 123.028 | 20.245 | 277.133 | 39863.387 | 43811.841 | 28.568 | 28.813 | 25.105 | 1.02 | 14.745 |
| 1/2/2025 13:45 | 1857500 | 123.025 | 20.248 | 277.125 | 39858.035 | 43836.762 | 28.574 | 28.809 | 25.089 | 1.02 | 14.742 |
| 1/2/2025 14:00 | 1858400 | 123.005 | 20.239 | 277.08  | 39858.18  | 43845.266 | 28.58  | 28.815 | 25.089 | 1.02 | 14.747 |
| 1/2/2025 14:15 | 1859300 | 122.988 | 20.242 | 277.043 | 39853.414 | 43839.813 | 28.574 | 28.809 | 25.092 | 1.02 | 14.738 |
| 1/2/2025 14:30 | 1860200 | 122.983 | 20.245 | 277.063 | 39853.988 | 43842.527 | 28.578 | 28.813 | 25.092 | 1.02 | 14.732 |
| 1/2/2025 14:45 | 1861100 | 122.946 | 20.242 | 276.948 | 39845.102 | 43828.387 | 28.568 | 28.803 | 25.097 | 1.02 | 14.734 |
| 1/2/2025 15:00 | 1862000 | 122.906 | 20.241 | 276.858 | 39856.539 | 43842.016 | 28.578 | 28.813 | 25.09  | 1.02 | 14.742 |
| 1/2/2025 15:15 | 1862900 | 122.886 | 20.237 | 276.814 | 39822.094 | 43807.102 | 28.562 | 28.789 | 25.112 | 1.02 | 14.738 |
| 1/2/2025 15:30 | 1863800 | 122.861 | 20.241 | 276.75  | 39829.195 | 43811.219 | 28.555 | 28.792 | 25.107 | 1.02 | 14.731 |
| 1/2/2025 15:45 | 1864700 | 122.817 | 20.244 | 276.658 | 39863.23  | 43846.566 | 28.587 | 28.816 | 25.086 | 1.02 | 14.738 |
| 1/2/2025 16:00 | 1865600 | 122.798 | 20.243 | 276.615 | 39827.207 | 43807.34  | 28.553 | 28.789 | 25.108 | 1.02 | 14.735 |
| 1/2/2025 16:15 | 1866500 | 122.764 | 20.242 | 276.538 | 39868.988 | 43854.43  | 28.587 | 28.821 | 25.082 | 1.02 | 14.733 |
| 1/2/2025 16:30 | 1867400 | 122.73  | 20.24  | 276.467 | 39812.234 | 43793.768 | 28.543 | 28.78  | 25.118 | 1.02 | 14.731 |
| 1/2/2025 16:45 | 1868300 | 122.705 | 20.242 | 276.405 | 39834.871 | 43816.734 | 28.559 | 28.795 | 25.104 | 1.02 | 14.729 |
| 1/2/2025 17:00 | 1869200 | 122.681 | 20.241 | 276.351 | 39848.371 | 43832.875 | 28.571 | 28.806 | 25.095 | 1.02 | 14.726 |
| 1/2/2025 17:15 | 1870100 | 122.643 | 20.244 | 276.266 | 39805.344 | 43762.5   | 28.535 | 28.772 | 25.122 | 1.02 | 14.729 |
| 1/2/2025 17:30 | 1871000 | 122.62  | 20.245 | 276.214 | 39820.074 | 43804.45  | 28.55  | 28.787 | 25.109 | 1.02 | 14.732 |
| 1/2/2025 17:45 | 1871900 | 122.601 | 20.244 | 276.17  | 39838     | 43818.332 | 28.561 | 28.796 | 25.102 | 1.02 | 14.73  |
| 1/2/2025 18:00 | 1872800 | 122.585 | 20.248 | 276.09  | 39838.922 | 43815.492 | 28.559 | 28.795 | 25.101 | 1.02 | 14.723 |
| 1/2/2025 18:15 | 1873700 | 122.59  | 20.248 | 276.123 | 39813.73  | 43797.957 | 28.538 | 28.776 | 25.117 | 1.02 | 14.729 |
| 1/2/2025 18:30 | 1874600 | 122.524 | 20.247 | 276.068 | 39840.844 | 43829.135 | 28.561 | 28.797 | 25.1   | 1.02 | 14.73  |
| 1/2/2025 18:45 | 1875500 | 122.545 | 20.25  | 276.044 | 39827.563 | 43801.398 | 28.548 | 28.788 | 25.108 | 1.02 | 14.73  |
| 1/2/2025 19:00 | 1876400 | 122.493 | 20.249 | 276.927 | 39835.371 | 43811.188 | 28.556 | 28.792 | 25.103 | 1.02 | 14.73  |
| 1/2/2025 19:15 | 1877300 | 122.471 | 20.248 | 276.87  | 39827.898 | 43829.253 | 28.577 | 28.797 | 25.114 | 1.02 | 14.734 |
| 1/2/2025 19:30 | 1878200 | 122.478 | 20.245 | 276.884 | 39843.328 | 43823.305 | 28.564 | 28.79  | 25.108 | 1.02 | 14.731 |
| 1/2/2025 19:45 | 1879100 | 122.471 | 20.249 | 275.878 | 39844.82  | 43821.742 | 28.563 | 28.799 | 25.097 | 1.02 | 14.725 |
| 1/2/2025 20:00 | 1880000 | 122.461 | 20.243 | 275.855 | 39822.59  | 43802.109 | 28.549 | 28.785 | 25.111 | 1.02 | 14.735 |
| 1/2/2025 20:15 | 1880900 | 122.472 | 20.245 | 275.853 | 39833.598 | 43810.675 | 28.555 | 28.794 | 25.104 | 1.02 | 14.729 |
| 1/2/2025 20:30 | 1881800 | 122.471 | 20.247 | 275.878 | 39827.844 | 43804.117 | 28.55  | 28.787 | 25.108 | 1.02 | 14.726 |
| 1/2/2025 20:45 | 1882700 | 122.476 | 20.251 | 275.888 | 39833.875 | 43807.133 | 28.553 | 28.789 | 25.104 | 1.02 | 14.729 |
| 1/2/2025 21:00 | 1883600 | 122.487 | 20.245 | 275.914 | 39849.227 | 43809.113 | 28.569 | 28.804 | 25.095 | 1.02 | 14.731 |
| 1/2/2025 21:15 | 1884500 | 122.496 | 20.248 | 275.933 | 39802.512 | 43777.855 | 28.571 | 28.798 | 25.124 | 1.02 | 14.73  |
| 1/2/2025 21:30 | 1885400 | 122.516 | 20.249 | 275.979 | 39836.789 | 43812.109 | 28.556 | 28.792 | 25.102 | 1.02 | 14.73  |
| 1/2/2025 21:45 | 1886300 | 122.521 | 20.257 | 275.991 | 39809.445 | 43775.219 | 28.53  | 28.787 | 25.12  | 1.02 | 14.731 |
| 1/2/2025 22:00 | 1887200 | 122.541 | 20.25  | 276.035 | 39817.088 | 43790.938 | 28.541 | 28.778 | 25.114 | 1.02 | 14.728 |
| 1/2/2025 22:15 | 1888100 | 122.561 | 20.251 | 276.08  | 39839.378 | 43805.301 | 28.554 | 28.79  | 25.103 | 1.02 | 14.729 |
| 1/2/2025 22:30 | 1889000 | 122.574 | 20.247 | 276.11  | 39829.336 | 43806.242 | 28.552 | 28.788 | 25.107 | 1.02 | 14.734 |
| 1/2/2025 22:45 | 1889900 | 122.61  | 20.244 | 276.19  | 39814.568 | 43792.406 | 28.542 | 28.779 | 25.116 | 1.02 | 14.725 |
| 1/2/2025 23:00 | 1890800 | 122.636 | 20.246 | 276.25  | 39800.875 | 43776.148 | 28.53  | 28.768 | 25.125 | 1.02 | 14.72  |
| 1/2/2025 23:15 | 1891700 | 122.651 | 20.247 | 276.281 | 39853.414 | 43823.879 | 28.571 | 28.808 | 25.092 | 1.02 | 14.728 |
| 1/2/2025 23:30 | 1892600 | 122.667 | 20.241 | 276.319 | 39833.383 | 43815.828 | 28.559 | 28.795 | 25.105 | 1.02 | 14.728 |
| 1/2/2025 23:45 | 1893500 | 122.698 | 20.242 | 276.389 | 39809.031 | 43788.797 | 28.539 | 28.776 | 25.12  | 1.02 | 14.728 |
| 1/3/2025 0:00  | 1894400 | 122.708 | 20.239 | 276.412 | 39825.5   | 43809.234 | 28.554 | 28.79  | 25.11  | 1.02 | 14.733 |
| 1/3/2025 0:15  | 1895300 | 122.743 | 20.24  | 276.49  | 39830.969 | 43814.051 | 28.571 | 28.798 | 25.106 | 1.02 | 14.73  |
| 1/3/2025 0:30  | 1896200 | 122.745 | 20.242 | 276.495 | 39843.047 | 43825.648 | 28.566 | 28.801 | 25.098 | 1.02 | 14.739 |
| 1/3/2025 0:45  | 1897100 | 122.767 | 20.243 | 276.544 | 39815     | 43794.074 | 28.543 | 28.79  | 25.116 | 1.02 | 14.735 |
| 1/3/2025 1:00  | 1898000 | 122.782 | 20.245 | 276.58  | 39851.926 | 43833.082 | 28.571 | 28.806 | 25.093 | 1.02 | 14.734 |
| 1/3/2025 1:15  | 1898900 | 122.801 | 20.246 | 276.625 | 39837.504 | 43815.773 | 28.558 | 28.795 | 25.102 | 1.02 | 14.738 |
| 1/3/2025 1:30  | 1899800 | 122.814 | 20.237 | 276.651 | 39845.676 | 43823.883 | 28.571 | 28.806 | 25.097 | 1.02 | 14.732 |
| 1/3/2025 1:45  | 1900700 | 122.835 | 20.237 | 276.697 | 39814.789 | 43798.988 | 28.546 | 28.783 | 25.116 | 1.02 | 14.733 |
| 1/3/2025 2:00  | 1901600 | 122.84  | 20.239 | 276.708 | 39828.355 | 43809.841 | 28.554 | 28.791 | 25.109 | 1.02 | 14.731 |
| 1/3/2025 2:15  | 1902500 | 122.851 | 20.241 | 276.734 | 39842.798 | 43811.195 | 28.537 | 28.795 | 25.096 | 1.02 | 14.729 |
| 1/3/2025 2:30  | 1903400 | 122.845 | 20.237 | 276.72  | 39833.598 | 43820.242 | 28.562 | 28.798 | 25.104 | 1.02 | 14.741 |
| 1/3/2025 2:45  | 1904300 | 122.856 | 20.242 | 276.744 | 39842.477 | 43825.023 | 28.565 | 28.801 | 25.099 | 1.02 | 14.731 |
| 1/3/2025 3:00  | 1905200 | 122.867 | 20.245 | 276.765 | 39818.837 | 43792.88  | 28.542 | 28.793 | 25.113 | 1.02 | 14.73  |
| 1/3/2025 3:15  | 1906100 | 122.887 | 20.248 | 276.814 | 39844.465 | 43821.988 | 28.563 | 28.799 | 25.098 | 1.02 | 14.735 |
| 1/3/2025 3:30  | 1907000 | 122.88  | 20.24  | 276.754 | 39802.734 | 43783.715 | 28.535 | 28.773 | 25.124 | 1.02 | 14.737 |
| 1/3/2025 3:45  | 1907900 | 122.884 | 20.237 | 276.762 | 39845.957 | 43833.84  | 28.572 | 28.807 | 25.097 | 1.02 | 14.729 |
| 1/3/2025 4:00  | 1908800 | 122.847 | 20.239 | 276.728 | 39826.793 | 43822.473 | 28.569 | 28.802 | 25.102 | 1.02 | 14.737 |
| 1/3/2025 4:15  | 1909700 | 122.861 | 20.239 | 276.757 | 39840.703 | 43826.289 | 28.566 | 28.802 | 25.1   | 1.02 | 14.732 |
| 1/3/2025 4:30  | 1910600 | 122.848 | 20.243 | 276.728 | 39858.605 | 43842.285 | 28.578 | 28.813 | 25.089 | 1.02 | 14.731 |
| 1/3/2025 4:45  | 1911500 | 122.845 | 20.244 | 276.72  | 39832.105 | 43811.852 | 28.556 | 28.792 | 25.105 | 1.02 | 14.733 |
| 1/3/2025 5:00  | 1912400 | 122.838 | 20.247 | 276.703 | 39829.258 | 43794.672 | 28.544 | 28.79  | 25.113 | 1.02 | 14.729 |
| 1/3/2025 5:15  | 1913300 | 122.831 | 20.247 | 276.689 | 39828.836 | 43805.531 | 28.552 | 28.788 | 25.107 | 1.02 | 14.728 |
| 1/3/2025 5:30  | 1914200 | 122.862 | 20.247 | 276.759 | 39834.949 | 43811.93  | 28.556 | 28.792 | 25.104 | 1.02 | 14.73  |
| 1/3/2025 5:45  | 1915100 | 122.812 | 20.241 | 276.646 | 39838.566 | 43822.168 | 28.563 | 28.799 | 25.101 | 1.02 | 14.743 |
| 1/3/2025 6:00  | 1916000 | 122.821 | 20.24  | 276.671 | 39834.945 | 43818.668 | 28.561 | 28.793 | 25.104 | 1.02 | 14.733 |
| 1/3/2025 6:15  | 1916900 | 122.823 | 20.241 | 276.67  | 39861.438 | 43847.2   |        |        |        |      |        |

|                |         |         |        |         |           |           |        |        |        |      |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/4/2025 19:15 | 2150100 | 122.611 | 20.243 | 276.194 | 39842.613 | 43824.211 | 28.565 | 29.8   | 25.099 | 1.02 | 14.859 |
| 1/4/2025 19:30 | 2150100 | 122.597 | 20.243 | 276.161 | 39825.5   | 43805.793 | 28.552 | 29.788 | 25.117 | 1.02 | 14.849 |
| 1/4/2025 19:45 | 2151900 | 122.567 | 20.244 | 276.095 | 39830.68  | 43815.598 | 28.555 | 29.791 | 25.106 | 1.02 | 14.86  |
| 1/4/2025 20:00 | 2152980 | 122.587 | 20.244 | 276.087 | 39820.845 | 43792.1   | 28.54  | 29.777 | 25.139 | 1.02 | 14.877 |
| 1/4/2025 20:15 | 2153700 | 122.56  | 20.247 | 276.079 | 39825.719 | 43801.777 | 28.540 | 29.785 | 25.109 | 1.02 | 14.859 |
| 1/4/2025 20:30 | 2154600 | 122.528 | 20.247 | 276.006 | 39853.492 | 43832.48  | 28.571 | 29.806 | 25.092 | 1.02 | 14.863 |
| 1/4/2025 20:45 | 2155500 | 122.521 | 20.245 | 276.991 | 39819.461 | 43797.461 | 28.546 | 29.782 | 25.113 | 1.02 | 14.864 |
| 1/4/2025 21:00 | 2156400 | 122.524 | 20.247 | 276.996 | 39801.598 | 43823.243 | 28.548 | 29.787 | 25.107 | 1.02 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 122.528 | 20.244 | 276.005 | 39809.664 | 43787.559 | 28.538 | 29.776 | 25.12  | 1.02 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 122.521 | 20.242 | 275.99  | 39824.293 | 43805.496 | 28.551 | 29.788 | 25.11  | 1.02 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 122.527 | 20.241 | 276.005 | 39835.582 | 43814.877 | 28.561 | 29.787 | 25.103 | 1.02 | 14.865 |
| 1/4/2025 22:00 | 2160000 | 122.521 | 20.244 | 276.996 | 39796.113 | 43775.737 | 28.527 | 29.753 | 25.129 | 1.02 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 122.549 | 20.246 | 276.054 | 39831.887 | 43810.164 | 28.555 | 29.791 | 25.106 | 1.02 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 122.546 | 20.242 | 276.046 | 39842.332 | 43824.625 | 28.565 | 29.801 | 25.099 | 1.02 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 122.553 | 20.246 | 276.083 | 39835.652 | 43814.988 | 28.558 | 29.794 | 25.103 | 1.02 | 14.879 |
| 1/4/2025 23:00 | 2163600 | 122.563 | 20.242 | 276.081 | 39830.68  | 43810.215 | 28.549 | 29.782 | 25.106 | 1.02 | 14.868 |
| 1/4/2025 23:15 | 2164500 | 122.583 | 20.244 | 276.13  | 39830.469 | 43810.215 | 28.555 | 29.791 | 25.106 | 1.02 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 122.596 | 20.244 | 276.161 | 39817.965 | 43796.055 | 28.545 | 29.781 | 25.114 | 1.02 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 122.615 | 20.242 | 276.201 | 39825.215 | 43809.598 | 28.552 | 29.788 | 25.11  | 1.02 | 14.879 |
| 1/5/2025 0:00  | 2167200 | 122.646 | 20.246 | 276.272 | 39812.363 | 43798.669 | 28.549 | 29.786 | 25.118 | 1.02 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 122.66  | 20.244 | 276.304 | 39837.715 | 43818.105 | 28.561 | 29.796 | 25.102 | 1.02 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 122.692 | 20.24  | 276.375 | 39815.918 | 43797.977 | 28.546 | 29.783 | 25.116 | 1.02 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 122.713 | 20.239 | 276.422 | 39804.852 | 43796.03  | 28.538 | 29.775 | 25.123 | 1.02 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 122.72  | 20.246 | 276.439 | 39814.066 | 43797.389 | 28.545 | 29.782 | 25.117 | 1.02 | 14.868 |
| 1/5/2025 1:15  | 2171700 | 122.746 | 20.241 | 276.496 | 39827.414 | 43809.34  | 28.554 | 29.79  | 25.108 | 1.02 | 14.868 |
| 1/5/2025 1:30  | 2172600 | 122.788 | 20.242 | 276.592 | 39820.887 | 43801.672 | 28.549 | 29.785 | 25.112 | 1.02 | 14.856 |
| 1/5/2025 1:45  | 2173500 | 122.794 | 20.242 | 276.607 | 39810.371 | 43792.164 | 28.54  | 29.777 | 25.119 | 1.02 | 14.866 |
| 1/5/2025 2:00  | 2174400 | 122.819 | 20.239 | 276.669 | 39839.918 | 43825.18  | 28.569 | 29.801 | 25.1   | 1.02 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 122.825 | 20.239 | 276.675 | 39830.543 | 43815.266 | 28.558 | 29.794 | 25.106 | 1.02 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 122.855 | 20.234 | 276.744 | 39771.668 | 43754.441 | 28.514 | 29.753 | 25.144 | 1.02 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 122.861 | 20.242 | 276.757 | 39820.602 | 43801.359 | 28.548 | 29.785 | 25.133 | 1.02 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 122.879 | 20.241 | 276.787 | 39835.227 | 43818.486 | 28.561 | 29.797 | 25.103 | 1.02 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 122.881 | 20.238 | 276.801 | 39849.652 | 43836.363 | 28.574 | 29.809 | 25.094 | 1.02 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 122.889 | 20.241 | 276.819 | 39817.34  | 43798.258 | 28.548 | 29.783 | 25.115 | 1.02 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 122.896 | 20.239 | 276.835 | 39830.926 | 43827.051 | 28.574 | 29.809 | 25.084 | 1.02 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 122.904 | 20.241 | 276.854 | 39802.09  | 43847.969 | 28.582 | 29.817 | 25.086 | 1.02 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 122.9   | 20.239 | 276.844 | 39839.492 | 43824.957 | 28.565 | 29.801 | 25.101 | 1.02 | 14.865 |
| 1/5/2025 4:30  | 2183400 | 122.911 | 20.241 | 276.869 | 39812.652 | 43793.586 | 28.543 | 29.78  | 25.118 | 1.02 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 122.923 | 20.239 | 276.853 | 39831.469 | 43815.462 | 28.558 | 29.795 | 25.106 | 1.02 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 122.906 | 20.244 | 276.857 | 39849.367 | 43830.836 | 28.57  | 29.805 | 25.095 | 1.02 | 14.861 |
| 1/5/2025 5:15  | 2186100 | 122.894 | 20.242 | 276.83  | 39841.977 | 43824.719 | 28.565 | 29.801 | 25.099 | 1.02 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 122.889 | 20.238 | 276.819 | 39852.145 | 43839.906 | 28.576 | 29.811 | 25.093 | 1.02 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 122.872 | 20.244 | 276.771 | 39831.254 | 43815.254 | 28.558 | 29.794 | 25.106 | 1.02 | 14.868 |
| 1/5/2025 6:00  | 2188800 | 122.868 | 20.244 | 276.772 | 39638     | 43818.613 | 28.561 | 29.797 | 25.102 | 1.02 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 122.861 | 20.24  | 276.755 | 39815.766 | 43797.809 | 28.546 | 29.786 | 25.116 | 1.02 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 122.848 | 20.244 | 276.727 | 39852.066 | 43834.285 | 28.572 | 29.807 | 25.093 | 1.02 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 122.842 | 20.246 | 276.714 | 39849.586 | 43820.926 | 28.57  | 29.793 | 25.094 | 1.02 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 122.825 | 20.245 | 276.675 | 39879.219 | 43862.469 | 28.593 | 29.826 | 25.076 | 1.02 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 122.812 | 20.245 | 276.647 | 39850.863 | 43831.676 | 28.57  | 29.806 | 25.094 | 1.02 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 122.817 | 20.241 | 276.657 | 39842.047 | 43825.59  | 28.566 | 29.801 | 25.099 | 1.02 | 14.867 |
| 1/5/2025 7:45  | 2195100 | 122.791 | 20.242 | 276.598 | 39844.82  | 43829.047 | 28.568 | 29.804 | 25.087 | 1.02 | 14.868 |
| 1/5/2025 8:00  | 2196000 | 122.784 | 20.244 | 276.584 | 39843.969 | 43825.137 | 28.566 | 29.801 | 25.098 | 1.02 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 122.782 | 20.245 | 276.579 | 39847.59  | 43828.16  | 28.568 | 29.803 | 25.096 | 1.02 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 122.777 | 20.248 | 276.567 | 39806.488 | 43799.547 | 28.533 | 29.771 | 25.122 | 1.02 | 14.874 |
| 1/5/2025 8:45  | 2198700 | 122.761 | 20.243 | 276.548 | 39837.004 | 43811.602 | 28.561 | 29.797 | 25.103 | 1.02 | 14.879 |
| 1/5/2025 9:00  | 2199600 | 122.773 | 20.242 | 276.558 | 39820.813 | 43801.27  | 28.548 | 29.785 | 25.112 | 1.02 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 122.752 | 20.241 | 276.511 | 39841.125 | 43824.746 | 28.565 | 29.801 | 25.1   | 1.02 | 14.882 |
| 1/5/2025 9:30  | 2201400 | 122.753 | 20.241 | 276.513 | 39820.883 | 43802.793 | 28.549 | 29.786 | 25.112 | 1.02 | 14.883 |
| 1/5/2025 9:45  | 2202300 | 122.744 | 20.245 | 276.463 | 39835.301 | 43811.605 | 28.557 | 29.793 | 25.103 | 1.02 | 14.884 |
| 1/5/2025 10:00 | 2203200 | 122.754 | 20.244 | 276.514 | 39824.645 | 43803.809 | 28.55  | 29.787 | 25.11  | 1.02 | 14.882 |
| 1/5/2025 10:15 | 2204100 | 122.758 | 20.246 | 276.524 | 39835.582 | 43813.82  | 28.557 | 29.793 | 25.103 | 1.02 | 14.878 |
| 1/5/2025 10:30 | 2205000 | 122.765 | 20.245 | 276.54  | 39817.188 | 43794.875 | 28.544 | 29.781 | 25.115 | 1.02 | 14.881 |
| 1/5/2025 10:45 | 2205900 | 122.761 | 20.242 | 276.531 | 39831.605 | 43813.703 | 28.557 | 29.795 | 25.106 | 1.02 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 122.767 | 20.246 | 276.544 | 39822.379 | 43799.547 | 28.547 | 29.784 | 25.112 | 1.02 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 122.79  | 20.248 | 276.597 | 39839.066 | 43815.652 | 28.559 | 29.795 | 25.101 | 1.02 | 14.863 |
| 1/5/2025 11:30 | 2208600 | 122.795 | 20.249 | 276.608 | 39845.816 | 43822.27  | 28.564 | 29.799 | 25.087 | 1.02 | 14.865 |
| 1/5/2025 11:45 | 2209500 | 122.811 | 20.248 | 276.661 | 39869.531 | 43792.83  | 28.572 | 29.803 | 25.072 | 1.02 | 14.864 |
| 1/5/2025 12:00 | 2210400 | 122.839 | 20.251 | 276.706 | 39803.164 | 43773.281 | 28.528 | 29.766 | 25.124 | 1.02 | 14.865 |
| 1/5/2025 12:15 | 2211300 | 122.811 | 20.245 | 276.645 | 39834.734 | 43811.852 | 28.557 | 29.793 | 25.104 | 1.02 | 14.861 |
| 1/5/2025 12:30 | 2212200 | 122.829 | 20.246 | 276.698 | 39839.898 | 43828.186 | 28.562 | 29.798 | 25.102 | 1.02 | 14.878 |
| 1/5/2025 12:45 | 2213100 | 122.832 | 20.243 | 276.692 | 39794.043 | 43771.548 | 28.527 | 29.765 | 25.129 | 1.02 | 14.858 |
| 1/5/2025 13:00 | 2214000 | 122.845 | 20.241 | 276.721 | 39851.074 | 43835.441 | 28.573 | 29.808 | 25.093 | 1.02 | 14.85  |
| 1/5/2025 13:15 | 2214900 | 122.854 | 20.24  | 276.741 | 39832.031 | 43815.141 | 28.558 | 29.794 | 25.105 | 1.02 | 14.849 |
| 1/5/2025 13:30 | 2215800 | 122.871 | 20.246 | 276.763 | 39823.152 | 43801.261 | 28.548 | 29.785 | 25.111 | 1.02 | 14.837 |
| 1/5/2025 13:45 | 2216700 | 122.885 | 20.248 | 276.81  | 39837.789 | 43814.418 | 28.558 | 29.794 | 25.102 | 1.02 | 14.84  |
| 1/5/2025 14:00 | 2217600 | 122.891 | 20.244 | 276.825 | 39837.004 | 43816.918 | 28.56  | 29.796 | 25.102 | 1.02 | 14.83  |
| 1/5/2025 14:15 | 2218500 | 122.897 | 20.241 | 276.836 | 39789.758 | 43794.539 | 28.522 | 29.76  | 25.134 | 1.02 | 14.836 |
| 1/5/2025 14:30 | 2219400 | 122.892 | 20.245 | 276.851 | 39801.293 | 43797.863 | 28.531 | 29.789 | 25.125 | 1.02 | 14.838 |
| 1/5/2025 14:45 | 2220300 | 122.885 | 20.243 | 276.809 | 39830.207 | 43821.627 | 28.563 | 29.801 | 25.101 | 1.02 | 14.846 |
| 1/5/2025 15:00 | 2221200 | 122.928 | 20.241 | 276.907 | 39812.086 | 43792.633 | 28.579 | 29.812 | 25.118 | 1.02 | 14.839 |
| 1/5/2025 15:15 | 2222100 | 122.904 | 20.243 | 276.852 | 39855.621 | 43838.872 | 28.542 | 29.781 | 25.091 | 1.02 | 14.836 |
| 1/5/2025 15:30 | 2223000 | 122.91  | 20.241 | 276.844 | 39831.73  | 43819.119 | 28.561 | 29.797 | 25.103 | 1.02 | 14.833 |
| 1/5/2025 15:45 | 2223900 | 122.895 | 20.251 | 276.832 | 39843.539 |           |        |        |        |      |        |

|                |         |         |        |         |           |           |        |        |        |      |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/7/2025 4:45  | 2357100 | 123.045 | 20.238 | 277.171 | 39838.074 | 43822.988 | 28.564 | 29.8   | 25.102 | 1.02 | 14.784 |
| 1/7/2025 5:00  | 2358000 | 123.056 | 20.236 | 277.198 | 39847.664 | 43836.68  | 28.574 | 29.809 | 25.096 | 1.02 | 14.787 |
| 1/7/2025 5:15  | 2358900 | 123.068 | 20.24  | 277.222 | 39823.863 | 43839.555 | 28.552 | 29.788 | 25.111 | 1.02 | 14.779 |
| 1/7/2025 5:30  | 2359800 | 123.081 | 20.242 | 277.248 | 39826.706 | 43839.768 | 28.568 | 29.807 | 25.104 | 1.02 | 14.784 |
| 1/7/2025 5:45  | 2360700 | 123.054 | 20.24  | 277.191 | 39826.191 | 43812.82  | 28.557 | 29.787 | 25.107 | 1.02 | 14.780 |
| 1/7/2025 6:00  | 2361600 | 123.063 | 20.244 | 277.21  | 39827.34  | 43806.848 | 28.552 | 29.789 | 25.108 | 1.02 | 14.787 |
| 1/7/2025 6:15  | 2362500 | 123.057 | 20.241 | 277.198 | 39851.641 | 43835.551 | 28.574 | 29.809 | 25.093 | 1.02 | 14.798 |
| 1/7/2025 6:30  | 2363400 | 123.046 | 20.24  | 277.175 | 39850.393 | 43835.573 | 28.574 | 29.809 | 25.094 | 1.02 | 14.790 |
| 1/7/2025 6:45  | 2364300 | 123.038 | 20.24  | 277.156 | 39815.277 | 43796.871 | 28.545 | 29.782 | 25.116 | 1.02 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 123.02  | 20.238 | 277.114 | 39818.973 | 43803.023 | 28.549 | 29.786 | 25.114 | 1.02 | 14.800 |
| 1/7/2025 7:15  | 2366100 | 123.005 | 20.241 | 277.08  | 39850.293 | 43834.75  | 28.572 | 29.808 | 25.094 | 1.02 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 123.004 | 20.241 | 277.073 | 39855.441 | 43815.566 | 28.572 | 29.797 | 25.103 | 1.02 | 14.810 |
| 1/7/2025 7:45  | 2367900 | 122.988 | 20.241 | 277.043 | 39806.953 | 43788.953 | 28.539 | 29.776 | 25.12  | 1.02 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 122.971 | 20.239 | 277.004 | 39830.469 | 43814.699 | 28.558 | 29.794 | 25.106 | 1.02 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 122.947 | 20.24  | 276.951 | 39824.012 | 43806.48  | 28.552 | 29.788 | 25.11  | 1.02 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 122.927 | 20.241 | 276.901 | 39821.677 | 43799.441 | 28.547 | 29.796 | 25.112 | 1.02 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 122.911 | 20.244 | 276.87  | 39828.621 | 43808.02  | 28.553 | 29.789 | 25.108 | 1.02 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 122.893 | 20.245 | 276.828 | 39853.629 | 43834.324 | 28.572 | 29.807 | 25.092 | 1.02 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 122.873 | 20.242 | 276.783 | 39849.582 | 43833.008 | 28.571 | 29.806 | 25.094 | 1.02 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 122.852 | 20.241 | 276.738 | 39815.445 | 43792.411 | 28.542 | 29.79  | 25.118 | 1.02 | 14.814 |
| 1/7/2025 9:45  | 2375100 | 122.855 | 20.242 | 276.743 | 39827.984 | 43809.004 | 28.554 | 29.79  | 25.108 | 1.02 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 122.812 | 20.239 | 276.646 | 39829.406 | 43813.531 | 28.557 | 29.793 | 25.107 | 1.02 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 122.788 | 20.243 | 276.591 | 39834.016 | 43814.902 | 28.558 | 29.794 | 25.104 | 1.02 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 122.773 | 20.241 | 276.567 | 39813.43  | 43799.625 | 28.54  | 29.777 | 25.117 | 1.02 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 122.758 | 20.241 | 276.524 | 39839.988 | 43823.094 | 28.564 | 29.77  | 25.1   | 1.02 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 122.752 | 20.244 | 276.511 | 39813.496 | 43791.383 | 28.541 | 29.778 | 25.117 | 1.02 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 122.736 | 20.243 | 276.475 | 39817.406 | 43794.484 | 28.545 | 29.782 | 25.115 | 1.02 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 122.727 | 20.243 | 276.454 | 39813.063 | 43791.945 | 28.541 | 29.779 | 25.117 | 1.02 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 122.714 | 20.243 | 276.426 | 39819.961 | 43799.215 | 28.547 | 29.783 | 25.113 | 1.02 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 122.736 | 20.247 | 276.475 | 39809.301 | 43784.363 | 28.536 | 29.773 | 25.12  | 1.02 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 122.704 | 20.247 | 276.403 | 39823.504 | 43799.828 | 28.547 | 29.784 | 25.111 | 1.02 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 122.684 | 20.242 | 276.358 | 39791.152 | 43798.159 | 28.538 | 29.757 | 25.131 | 1.02 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 122.696 | 20.249 | 276.385 | 39838.777 | 43814.609 | 28.558 | 29.794 | 25.101 | 1.02 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 122.702 | 20.242 | 276.398 | 39814.629 | 43794.489 | 28.543 | 29.78  | 25.116 | 1.02 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 122.691 | 20.242 | 276.374 | 39796.158 | 43797.841 | 28.524 | 29.782 | 25.123 | 1.02 | 14.794 |
| 1/7/2025 13:30 | 2388600 | 122.687 | 20.244 | 276.365 | 39763.047 | 43757.645 | 28.537 | 29.755 | 25.136 | 1.02 | 14.790 |
| 1/7/2025 13:45 | 2389500 | 122.702 | 20.248 | 276.398 | 39830.32  | 43806.758 | 28.552 | 29.789 | 25.107 | 1.02 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 122.704 | 20.25  | 276.403 | 39827.629 | 43801.966 | 28.548 | 29.785 | 25.108 | 1.02 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 122.702 | 20.249 | 276.386 | 39823.793 | 43792.658 | 28.549 | 29.79  | 25.111 | 1.02 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 122.716 | 20.246 | 276.429 | 39830.624 | 43806.68  | 28.554 | 29.79  | 25.106 | 1.02 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 122.721 | 20.244 | 276.441 | 39811.719 | 43789.82  | 28.54  | 29.777 | 25.118 | 1.02 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 122.724 | 20.247 | 276.471 | 39784.547 | 43795.652 | 28.538 | 29.755 | 25.125 | 1.02 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 122.751 | 20.243 | 276.523 | 39823.453 | 43804.047 | 28.55  | 29.787 | 25.11  | 1.02 | 14.779 |
| 1/7/2025 15:30 | 2395800 | 122.755 | 20.244 | 276.518 | 39819.531 | 43798.552 | 28.546 | 29.783 | 25.113 | 1.02 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 122.775 | 20.241 | 276.562 | 39812.293 | 43793.105 | 28.542 | 29.779 | 25.118 | 1.02 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 122.774 | 20.243 | 276.561 | 39816.268 | 43795.152 | 28.544 | 29.781 | 25.115 | 1.02 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 122.79  | 20.241 | 276.597 | 39809.27  | 43795.465 | 28.537 | 29.774 | 25.122 | 1.02 | 14.781 |
| 1/7/2025 16:30 | 2399400 | 122.791 | 20.239 | 276.599 | 39799.223 | 43790.66  | 28.533 | 29.771 | 25.126 | 1.02 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 122.791 | 20.241 | 276.598 | 39822.867 | 43804.414 | 28.55  | 29.787 | 25.111 | 1.02 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 122.793 | 20.246 | 276.604 | 39821.383 | 43799.527 | 28.546 | 29.783 | 25.112 | 1.02 | 14.78  |
| 1/7/2025 17:15 | 2402100 | 122.796 | 20.245 | 276.611 | 39829.265 | 43809.52  | 28.555 | 29.788 | 25.108 | 1.02 | 14.781 |
| 1/7/2025 17:30 | 2403000 | 122.802 | 20.238 | 276.623 | 39826.699 | 43811.113 | 28.545 | 29.785 | 25.109 | 1.02 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 122.828 | 20.238 | 276.682 | 39809.527 | 43792.711 | 28.542 | 29.779 | 25.12  | 1.02 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 122.796 | 20.243 | 276.609 | 39812.785 | 43791.477 | 28.541 | 29.778 | 25.118 | 1.02 | 14.79  |
| 1/7/2025 18:15 | 2405700 | 122.802 | 20.242 | 276.623 | 39812.656 | 43792.232 | 28.542 | 29.78  | 25.118 | 1.02 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 122.787 | 20.239 | 276.591 | 39836.645 | 43821.977 | 28.563 | 29.799 | 25.103 | 1.02 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 122.803 | 20.238 | 276.626 | 39824.859 | 43809.891 | 28.554 | 29.791 | 25.11  | 1.02 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 122.792 | 20.238 | 276.601 | 39837.07  | 43822.047 | 28.563 | 29.799 | 25.102 | 1.02 | 14.795 |
| 1/7/2025 19:15 | 2409300 | 122.79  | 20.238 | 276.597 | 39804.469 | 43798.582 | 28.537 | 29.775 | 25.123 | 1.02 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 122.792 | 20.238 | 276.601 | 39822.727 | 43806.996 | 28.552 | 29.789 | 25.111 | 1.02 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 122.786 | 20.244 | 276.587 | 39830.543 | 43810.219 | 28.555 | 29.791 | 25.106 | 1.02 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 122.789 | 20.237 | 276.594 | 39809.711 | 43794.141 | 28.536 | 29.773 | 25.125 | 1.02 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 122.783 | 20.241 | 276.591 | 39797.242 | 43791.383 | 28.535 | 29.774 | 25.146 | 1.02 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 122.761 | 20.244 | 276.531 | 39827.418 | 43806.695 | 28.552 | 29.789 | 25.108 | 1.02 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 122.753 | 20.244 | 276.513 | 39802.984 | 43779.5   | 28.533 | 29.77  | 25.124 | 1.02 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 122.742 | 20.244 | 276.486 | 39809.043 | 43792.664 | 28.536 | 29.773 | 25.122 | 1.02 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 122.731 | 20.241 | 276.473 | 39827.215 | 43814.624 | 28.558 | 29.794 | 25.102 | 1.02 | 14.796 |
| 1/7/2025 21:30 | 2417400 | 122.733 | 20.241 | 276.469 | 39825.57  | 43807.797 | 28.553 | 29.789 | 25.109 | 1.02 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 122.732 | 20.241 | 276.465 | 39818.031 | 43799.266 | 28.547 | 29.784 | 25.114 | 1.02 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 122.734 | 20.243 | 276.443 | 39801.498 | 43793.937 | 28.532 | 29.779 | 25.125 | 1.02 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 122.716 | 20.247 | 276.429 | 39806.117 | 43795.543 | 28.533 | 29.771 | 25.122 | 1.02 | 14.795 |
| 1/7/2025 22:30 | 2421000 | 122.7   | 20.244 | 276.394 | 39780.57  | 43755.09  | 28.535 | 29.753 | 25.138 | 1.02 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 122.712 | 20.248 | 276.421 | 39807.18  | 43780.75  | 28.534 | 29.771 | 25.121 | 1.02 | 14.799 |
| 1/7/2025 23:00 | 2422800 | 122.704 | 20.25  | 276.403 | 39811.234 | 43793.758 | 28.536 | 29.773 | 25.119 | 1.02 | 14.8   |
| 1/7/2025 23:15 | 2423700 | 122.713 | 20.243 | 276.422 | 39827.125 | 43807.41  | 28.553 | 29.789 | 25.109 | 1.02 | 14.801 |
| 1/7/2025 23:30 | 2424600 | 122.711 | 20.245 | 276.418 | 39814.852 | 43792.305 | 28.542 | 29.779 | 25.116 | 1.02 | 14.802 |
| 1/7/2025 23:45 | 2425500 | 122.717 | 20.242 | 276.433 | 39807.742 | 43797.457 | 28.538 | 29.775 | 25.121 | 1.02 | 14.803 |
| 1/8/2025 0:00  | 2426400 | 122.724 | 20.24  | 276.454 | 39804.295 | 43791.213 | 28.534 | 29.771 | 25.123 | 1.02 | 14.81  |
| 1/8/2025 0:15  | 2427300 | 122.73  | 20.244 | 276.454 | 39818.539 | 43796.684 | 28.545 | 29.782 | 25.114 | 1.02 | 14.798 |
| 1/8/2025 0:30  | 2428200 | 122.749 | 20.24  | 276.503 | 39843.473 | 43827.805 | 28.567 | 29.803 | 25.098 | 1.02 | 14.798 |
| 1/8/2025 0:45  | 2429100 | 122.751 | 20.242 | 276.509 | 39818.184 | 43799.941 | 28.547 | 29.783 | 25.114 | 1.02 | 14.802 |
| 1/8/2025 1:00  | 2430000 | 122.762 | 20.246 | 276.533 | 39831.461 | 43809.635 | 28.558 | 29.796 | 25.106 | 1.02 | 14.79  |

|                 |         |         |        |         |           |           |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/9/2025 14:15  | 2564100 | 122.593 | 20.25  | 276.152 | 39806.098 | 43777.387 | 28.531 | 28.789 | 25.122 | 1.02 | 14.783 |
| 1/9/2025 14:30  | 2565000 | 122.574 | 20.249 | 276.111 | 39829.547 | 43804.781 | 28.551 | 28.787 | 25.107 | 1.02 | 14.782 |
| 1/9/2025 14:45  | 2565900 | 122.563 | 20.248 | 276.085 | 39815.617 | 43789.863 | 28.54  | 28.777 | 25.116 | 1.02 | 14.782 |
| 1/9/2025 15:00  | 2566800 | 122.552 | 20.248 | 276.066 | 39797.148 | 43775.483 | 28.531 | 28.765 | 25.134 | 1.02 | 14.783 |
| 1/9/2025 15:15  | 2567700 | 122.557 | 20.247 | 276.071 | 39770.773 | 43741.426 | 28.595 | 28.744 | 25.144 | 1.02 | 14.789 |
| 1/9/2025 15:30  | 2568600 | 122.555 | 20.242 | 276.067 | 39800.484 | 43779.473 | 28.532 | 28.77  | 25.125 | 1.02 | 14.79  |
| 1/9/2025 15:45  | 2569500 | 122.591 | 20.243 | 276.147 | 39779.852 | 43755.738 | 28.515 | 28.754 | 25.138 | 1.02 | 14.792 |
| 1/9/2025 16:00  | 2570400 | 122.574 | 20.243 | 276.140 | 39825.141 | 43802.986 | 28.51  | 28.746 | 25.11  | 1.02 | 14.790 |
| 1/9/2025 16:15  | 2571300 | 122.58  | 20.247 | 276.123 | 39820.238 | 43796.152 | 28.545 | 28.781 | 25.113 | 1.02 | 14.792 |
| 1/9/2025 16:30  | 2572200 | 122.58  | 20.248 | 276.123 | 39811.066 | 43784.941 | 28.537 | 28.774 | 25.119 | 1.02 | 14.797 |
| 1/9/2025 16:45  | 2573100 | 122.587 | 20.244 | 276.14  | 39804.125 | 43781.637 | 28.534 | 28.772 | 25.123 | 1.02 | 14.798 |
| 1/9/2025 17:00  | 2574000 | 122.603 | 20.242 | 276.176 | 39822.594 | 43775.538 | 28.527 | 28.758 | 25.121 | 1.02 | 14.790 |
| 1/9/2025 17:15  | 2574900 | 122.63  | 20.24  | 276.235 | 39805.965 | 43786.707 | 28.538 | 28.775 | 25.122 | 1.02 | 14.791 |
| 1/9/2025 17:30  | 2575800 | 122.623 | 20.243 | 276.22  | 39781.609 | 43757.266 | 28.516 | 28.755 | 25.137 | 1.02 | 14.8   |
| 1/9/2025 17:45  | 2576700 | 122.653 | 20.241 | 276.287 | 39795.105 | 43773.723 | 28.528 | 28.766 | 25.129 | 1.02 | 14.797 |
| 1/9/2025 18:00  | 2577600 | 122.657 | 20.242 | 276.285 | 39787.527 | 43784.465 | 28.535 | 28.773 | 25.121 | 1.02 | 14.808 |
| 1/9/2025 18:15  | 2578500 | 122.674 | 20.243 | 276.335 | 39807.875 | 43786.078 | 28.537 | 28.775 | 25.121 | 1.02 | 14.798 |
| 1/9/2025 18:30  | 2579400 | 122.689 | 20.242 | 276.369 | 39787.508 | 43765.121 | 28.522 | 28.76  | 25.134 | 1.02 | 14.802 |
| 1/9/2025 18:45  | 2580300 | 122.698 | 20.245 | 276.39  | 39792.895 | 43767.676 | 28.524 | 28.762 | 25.13  | 1.02 | 14.805 |
| 1/9/2025 19:00  | 2581200 | 122.729 | 20.245 | 276.452 | 39782.355 | 43789.44  | 28.54  | 28.777 | 25.118 | 1.02 | 14.800 |
| 1/9/2025 19:15  | 2582100 | 122.738 | 20.25  | 276.474 | 39811.582 | 43783.578 | 28.536 | 28.773 | 25.118 | 1.02 | 14.806 |
| 1/9/2025 19:30  | 2583000 | 122.746 | 20.246 | 276.497 | 39826.629 | 43803.973 | 28.55  | 28.787 | 25.109 | 1.02 | 14.805 |
| 1/9/2025 19:45  | 2583900 | 122.745 | 20.244 | 276.495 | 39821.06  | 43802.926 | 28.548 | 28.785 | 25.112 | 1.02 | 14.811 |
| 1/9/2025 20:00  | 2584800 | 122.769 | 20.245 | 276.55  | 39787.928 | 43795.418 | 28.522 | 28.76  | 25.133 | 1.02 | 14.817 |
| 1/9/2025 20:15  | 2585700 | 122.77  | 20.242 | 276.552 | 39804.258 | 43783.621 | 28.535 | 28.773 | 25.123 | 1.02 | 14.809 |
| 1/9/2025 20:30  | 2586600 | 122.803 | 20.249 | 276.626 | 39821.73  | 43796.266 | 28.545 | 28.781 | 25.112 | 1.02 | 14.82  |
| 1/9/2025 20:45  | 2587500 | 122.784 | 20.25  | 276.583 | 39805.266 | 43776.719 | 28.531 | 28.768 | 25.122 | 1.02 | 14.814 |
| 1/9/2025 21:00  | 2588400 | 122.788 | 20.247 | 276.582 | 39833.16  | 43812.865 | 28.557 | 28.793 | 25.103 | 1.02 | 14.819 |
| 1/9/2025 21:15  | 2589300 | 122.795 | 20.247 | 276.609 | 39808.871 | 43784.051 | 28.536 | 28.773 | 25.12  | 1.02 | 14.819 |
| 1/9/2025 21:30  | 2590200 | 122.791 | 20.241 | 276.598 | 39826.773 | 43809.031 | 28.554 | 28.79  | 25.109 | 1.02 | 14.821 |
| 1/9/2025 21:45  | 2591100 | 122.808 | 20.243 | 276.638 | 39795.543 | 43793.676 | 28.532 | 28.758 | 25.135 | 1.02 | 14.818 |
| 1/9/2025 22:00  | 2592000 | 122.801 | 20.244 | 276.621 | 39784.028 | 43792.973 | 28.538 | 28.757 | 25.135 | 1.02 | 14.819 |
| 1/9/2025 22:15  | 2592900 | 122.791 | 20.241 | 276.599 | 39802.059 | 43781.773 | 28.534 | 28.772 | 25.124 | 1.02 | 14.834 |
| 1/9/2025 22:30  | 2593800 | 122.805 | 20.243 | 276.63  | 39774.105 | 43749.994 | 28.51  | 28.749 | 25.142 | 1.02 | 14.824 |
| 1/9/2025 22:45  | 2594700 | 122.792 | 20.242 | 276.6   | 39807.953 | 43797.688 | 28.538 | 28.776 | 25.138 | 1.02 | 14.824 |
| 1/9/2025 23:00  | 2595600 | 122.798 | 20.248 | 276.611 | 39786.031 | 43786.707 | 28.523 | 28.761 | 25.134 | 1.02 | 14.827 |
| 1/9/2025 23:15  | 2596500 | 122.789 | 20.243 | 276.594 | 39824.07  | 43804.453 | 28.551 | 28.787 | 25.11  | 1.02 | 14.827 |
| 1/9/2025 23:30  | 2597400 | 122.785 | 20.245 | 276.586 | 39829.836 | 43807.535 | 28.553 | 28.789 | 25.107 | 1.02 | 14.829 |
| 1/9/2025 23:45  | 2598300 | 122.783 | 20.248 | 276.577 | 39797.387 | 43792.367 | 28.526 | 28.777 | 25.127 | 1.02 | 14.833 |
| 1/10/2025 0:00  | 2599200 | 122.797 | 20.243 | 276.612 | 39786.016 | 43775.234 | 28.529 | 28.767 | 25.127 | 1.02 | 14.832 |
| 1/10/2025 0:15  | 2600100 | 122.782 | 20.244 | 276.578 | 39818.672 | 43797.637 | 28.546 | 28.782 | 25.114 | 1.02 | 14.827 |
| 1/10/2025 0:30  | 2601000 | 122.786 | 20.247 | 276.587 | 39811.18  | 43793.027 | 28.542 | 28.779 | 25.115 | 1.02 | 14.829 |
| 1/10/2025 0:45  | 2601900 | 122.782 | 20.247 | 276.577 | 39808.363 | 43793.463 | 28.536 | 28.773 | 25.12  | 1.02 | 14.833 |
| 1/10/2025 1:00  | 2602800 | 122.78  | 20.242 | 276.573 | 39825.211 | 43806.43  | 28.552 | 28.788 | 25.11  | 1.02 | 14.836 |
| 1/10/2025 1:15  | 2603700 | 122.778 | 20.241 | 276.57  | 39803.965 | 43783.543 | 28.535 | 28.773 | 25.123 | 1.02 | 14.837 |
| 1/10/2025 1:30  | 2604600 | 122.784 | 20.241 | 276.584 | 39773.699 | 43793.332 | 28.511 | 28.75  | 25.142 | 1.02 | 14.842 |
| 1/10/2025 1:45  | 2605500 | 122.78  | 20.248 | 276.595 | 39805.948 | 43802.641 | 28.55  | 28.785 | 25.109 | 1.02 | 14.845 |
| 1/10/2025 2:00  | 2606400 | 122.786 | 20.245 | 276.588 | 39773.551 | 43747.947 | 28.509 | 28.748 | 25.142 | 1.02 | 14.854 |
| 1/10/2025 2:15  | 2607300 | 122.808 | 20.242 | 276.637 | 39823.215 | 43804.004 | 28.55  | 28.787 | 25.111 | 1.02 | 14.852 |
| 1/10/2025 2:30  | 2608200 | 122.813 | 20.244 | 276.649 | 39787.809 | 43793.293 | 28.521 | 28.759 | 25.133 | 1.02 | 14.853 |
| 1/10/2025 2:45  | 2609100 | 122.829 | 20.244 | 276.677 | 39811.254 | 43793.055 | 28.54  | 28.777 | 25.118 | 1.02 | 14.857 |
| 1/10/2025 3:00  | 2610000 | 122.834 | 20.249 | 276.695 | 39828.477 | 43803.943 | 28.55  | 28.786 | 25.108 | 1.02 | 14.867 |
| 1/10/2025 3:15  | 2610900 | 122.861 | 20.245 | 276.756 | 39802.055 | 43778.152 | 28.532 | 28.769 | 25.124 | 1.02 | 14.871 |
| 1/10/2025 3:30  | 2611800 | 122.878 | 20.244 | 276.795 | 39781.695 | 43756.719 | 28.516 | 28.755 | 25.137 | 1.02 | 14.85  |
| 1/10/2025 3:45  | 2612700 | 122.881 | 20.242 | 276.812 | 39811.113 | 43789.762 | 28.525 | 28.763 | 25.13  | 1.02 | 14.849 |
| 1/10/2025 4:00  | 2613600 | 122.909 | 20.24  | 276.865 | 39798.945 | 43778.824 | 28.532 | 28.77  | 25.126 | 1.02 | 14.858 |
| 1/10/2025 4:15  | 2614500 | 122.938 | 20.244 | 276.929 | 39782.496 | 43757.523 | 28.517 | 28.755 | 25.137 | 1.02 | 14.854 |
| 1/10/2025 4:30  | 2615400 | 122.951 | 20.247 | 276.958 | 39820.242 | 43799.555 | 28.545 | 28.782 | 25.113 | 1.02 | 14.849 |
| 1/10/2025 4:45  | 2616300 | 122.98  | 20.243 | 277.024 | 39784.973 | 43771.887 | 28.527 | 28.765 | 25.129 | 1.02 | 14.853 |
| 1/10/2025 5:00  | 2617200 | 122.993 | 20.243 | 277.053 | 39827.547 | 43808.199 | 28.553 | 28.79  | 25.108 | 1.02 | 14.867 |
| 1/10/2025 5:15  | 2618100 | 123.009 | 20.24  | 277.089 | 39786.094 | 43764.848 | 28.522 | 28.76  | 25.134 | 1.02 | 14.859 |
| 1/10/2025 5:30  | 2619000 | 123.034 | 20.24  | 277.147 | 39773.305 | 43767.604 | 28.53  | 28.768 | 25.128 | 1.02 | 14.863 |
| 1/10/2025 5:45  | 2619900 | 123.071 | 20.242 | 277.23  | 39821.787 | 43802.035 | 28.548 | 28.785 | 25.112 | 1.02 | 14.864 |
| 1/10/2025 6:00  | 2620800 | 123.074 | 20.244 | 277.237 | 39847.453 | 43828.488 | 28.568 | 28.803 | 25.096 | 1.02 | 14.868 |
| 1/10/2025 6:15  | 2621700 | 123.094 | 20.246 | 277.281 | 39811.43  | 43787.504 | 28.538 | 28.776 | 25.118 | 1.02 | 14.869 |
| 1/10/2025 6:30  | 2622600 | 123.102 | 20.248 | 277.3   | 39814.211 | 43786.715 | 28.538 | 28.776 | 25.117 | 1.02 | 14.87  |
| 1/10/2025 6:45  | 2623500 | 123.111 | 20.247 | 277.331 | 39820.457 | 43799.762 | 28.547 | 28.784 | 25.113 | 1.02 | 14.871 |
| 1/10/2025 7:00  | 2624400 | 123.133 | 20.242 | 277.369 | 39805.613 | 43784.645 | 28.536 | 28.774 | 25.122 | 1.02 | 14.867 |
| 1/10/2025 7:15  | 2625300 | 123.14  | 20.243 | 277.385 | 39832.105 | 43813.059 | 28.557 | 28.793 | 25.105 | 1.02 | 14.87  |
| 1/10/2025 7:30  | 2626200 | 123.153 | 20.238 | 277.415 | 39818.402 | 43793.117 | 28.547 | 28.786 | 25.115 | 1.02 | 14.869 |
| 1/10/2025 7:45  | 2627100 | 123.157 | 20.236 | 277.423 | 39845.676 | 43834.57  | 28.572 | 28.808 | 25.097 | 1.02 | 14.876 |
| 1/10/2025 8:00  | 2628000 | 123.145 | 20.235 | 277.396 | 39834.301 | 43822.855 | 28.564 | 28.784 | 25.104 | 1.02 | 14.877 |
| 1/10/2025 8:15  | 2628900 | 123.154 | 20.236 | 277.416 | 39787.801 | 43797.418 | 28.526 | 28.758 | 25.133 | 1.02 | 14.875 |
| 1/10/2025 8:30  | 2629800 | 123.144 | 20.24  | 277.386 | 39820.998 | 43802.641 | 28.548 | 28.785 | 25.113 | 1.02 | 14.877 |
| 1/10/2025 8:45  | 2630700 | 123.122 | 20.245 | 277.345 | 39810.934 | 43787.918 | 28.539 | 28.776 | 25.119 | 1.02 | 14.884 |
| 1/10/2025 9:00  | 2631600 | 123.12  | 20.24  | 277.34  | 39814.066 | 43795.457 | 28.544 | 28.781 | 25.117 | 1.02 | 14.879 |
| 1/10/2025 9:15  | 2632500 | 123.106 | 20.241 | 277.308 | 39828.277 | 43808.488 | 28.553 | 28.79  | 25.109 | 1.02 | 14.886 |
| 1/10/2025 9:30  | 2633400 | 123.071 | 20.241 | 277.245 | 39820.035 | 43793.785 | 28.548 | 28.785 | 25.113 | 1.02 | 14.887 |
| 1/10/2025 9:45  | 2634300 | 123.066 | 20.249 | 277.218 | 39854.629 | 43836.227 | 28.574 | 28.806 | 25.091 | 1.02 | 14.888 |
| 1/10/2025 10:00 | 2635200 | 123.05  | 20.243 | 277.181 | 39821.383 | 43801.18  | 28.548 | 28.785 | 25.112 | 1.02 | 14.888 |
| 1/10/2025 10:15 | 2636100 | 123.02  | 20.25  | 277.114 | 39821.809 | 43794.824 | 28.544 | 28.78  | 25.112 | 1.02 | 14.888 |
| 1/10/2025 10:30 | 2637000 | 122.999 | 20.251 | 277.067 | 39787.907 | 43786.961 | 28.516 | 28.766 |        |      |        |

|                 |         |         |        |         |           |           |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/11/2025 23:45 | 2771100 | 122.777 | 20.242 | 276.566 | 39797.945 | 43776.117 | 28.53  | 26.788 | 25.127 | 1.02 | 14.803 |
| 1/12/2025 0:00  | 2772000 | 122.773 | 20.244 | 276.558 | 39789.988 | 43743.844 | 28.507 | 26.746 | 25.145 | 1.02 | 14.801 |
| 1/12/2025 0:15  | 2772900 | 122.775 | 20.243 | 276.563 | 39800.555 | 43778.188 | 28.532 | 26.789 | 25.125 | 1.02 | 14.801 |
| 1/12/2025 0:30  | 2773800 | 122.784 | 20.242 | 276.586 | 39806.152 | 43783.088 | 28.56  | 26.796 | 25.103 | 1.02 | 14.796 |
| 1/12/2025 0:45  | 2774700 | 122.782 | 20.239 | 276.579 | 39753.703 | 43730.586 | 28.497 | 26.755 | 25.155 | 1.02 | 14.794 |
| 1/12/2025 1:00  | 2775600 | 122.765 | 20.248 | 276.539 | 39815.832 | 43790.652 | 28.541 | 26.770 | 25.116 | 1.02 | 14.801 |
| 1/12/2025 1:15  | 2776500 | 122.785 | 20.245 | 276.54  | 39804.535 | 43789.637 | 28.533 | 26.771 | 25.123 | 1.02 | 14.796 |
| 1/12/2025 1:30  | 2777400 | 122.783 | 20.243 | 276.553 | 39777.613 | 43755.515 | 28.515 | 26.758 | 25.138 | 1.02 | 14.797 |
| 1/12/2025 1:45  | 2778300 | 122.766 | 20.241 | 276.541 | 39816.328 | 43787.391 | 28.545 | 26.782 | 25.115 | 1.02 | 14.795 |
| 1/12/2025 2:00  | 2779200 | 122.759 | 20.247 | 276.526 | 39782.895 | 43755.32  | 28.525 | 26.754 | 25.136 | 1.02 | 14.796 |
| 1/12/2025 2:15  | 2780100 | 122.753 | 20.241 | 276.513 | 39790.543 | 43769.18  | 28.525 | 26.763 | 25.132 | 1.02 | 14.799 |
| 1/12/2025 2:30  | 2781000 | 122.773 | 20.244 | 276.555 | 39775.148 | 43759.239 | 28.518 | 26.759 | 25.135 | 1.02 | 14.799 |
| 1/12/2025 2:45  | 2781900 | 122.757 | 20.25  | 276.522 | 39811.092 | 43784.758 | 28.537 | 26.774 | 25.118 | 1.02 | 14.796 |
| 1/12/2025 3:00  | 2782800 | 122.77  | 20.248 | 276.552 | 39822.789 | 43798.227 | 28.546 | 26.783 | 25.111 | 1.02 | 14.791 |
| 1/12/2025 3:15  | 2783700 | 122.771 | 20.246 | 276.555 | 39762.688 | 43734.223 | 28.5   | 26.739 | 25.149 | 1.02 | 14.792 |
| 1/12/2025 3:30  | 2784600 | 122.779 | 20.248 | 276.571 | 39771.263 | 43751.827 | 28.527 | 26.736 | 25.127 | 1.02 | 14.788 |
| 1/12/2025 3:45  | 2785500 | 122.778 | 20.248 | 276.57  | 39817.82  | 43762.453 | 28.542 | 26.779 | 25.114 | 1.02 | 14.786 |
| 1/12/2025 4:00  | 2786400 | 122.785 | 20.247 | 276.584 | 39813.324 | 43788.547 | 28.539 | 26.776 | 25.117 | 1.02 | 14.791 |
| 1/12/2025 4:15  | 2787300 | 122.802 | 20.244 | 276.623 | 39787.066 | 43762.234 | 28.52  | 26.758 | 25.134 | 1.02 | 14.786 |
| 1/12/2025 4:30  | 2788200 | 122.817 | 20.245 | 276.652 | 39802.896 | 43777.865 | 28.521 | 26.769 | 25.124 | 1.02 | 14.795 |
| 1/12/2025 4:45  | 2789100 | 122.842 | 20.246 | 276.713 | 39735.887 | 43704.34  | 28.478 | 26.719 | 25.166 | 1.02 | 14.78  |
| 1/12/2025 5:00  | 2790000 | 122.844 | 20.247 | 276.717 | 39810.641 | 43785.273 | 28.537 | 26.774 | 25.119 | 1.02 | 14.79  |
| 1/12/2025 5:15  | 2790900 | 122.86  | 20.246 | 276.753 | 39799.492 | 43713.375 | 28.529 | 26.767 | 25.126 | 1.02 | 14.784 |
| 1/12/2025 5:30  | 2791800 | 122.907 | 20.24  | 276.807 | 39800.977 | 43781.659 | 28.534 | 26.754 | 25.125 | 1.02 | 14.787 |
| 1/12/2025 5:45  | 2792700 | 122.902 | 20.246 | 276.848 | 39809.441 | 43785.645 | 28.537 | 26.774 | 25.12  | 1.02 | 14.789 |
| 1/12/2025 6:00  | 2793600 | 122.916 | 20.251 | 276.88  | 39811.285 | 43782.93  | 28.535 | 26.772 | 25.119 | 1.02 | 14.79  |
| 1/12/2025 6:15  | 2794500 | 122.984 | 20.246 | 277.033 | 39809.938 | 43765.785 | 28.537 | 26.774 | 25.119 | 1.02 | 14.792 |
| 1/12/2025 6:30  | 2795400 | 122.967 | 20.243 | 276.849 | 39784.039 | 43795.344 | 28.539 | 26.757 | 25.136 | 1.02 | 14.794 |
| 1/12/2025 6:45  | 2796300 | 122.985 | 20.24  | 277.036 | 39786.148 | 43764.91  | 28.522 | 26.76  | 25.134 | 1.02 | 14.797 |
| 1/12/2025 7:00  | 2797200 | 123.015 | 20.243 | 277.103 | 39789.305 | 43765.98  | 28.523 | 26.761 | 25.132 | 1.02 | 14.798 |
| 1/12/2025 7:15  | 2798100 | 123.033 | 20.245 | 277.143 | 39802     | 43822.926 | 28.571 | 26.806 | 25.083 | 1.02 | 14.791 |
| 1/12/2025 7:30  | 2799000 | 123.063 | 20.244 | 277.211 | 39787.645 | 43762.763 | 28.52  | 26.759 | 25.133 | 1.02 | 14.808 |
| 1/12/2025 7:45  | 2799900 | 123.068 | 20.241 | 277.222 | 39813.496 | 43763.953 | 28.543 | 26.78  | 25.117 | 1.02 | 14.806 |
| 1/12/2025 8:00  | 2800800 | 123.081 | 20.241 | 277.253 | 39822.512 | 43804.191 | 28.55  | 26.787 | 25.111 | 1.02 | 14.814 |
| 1/12/2025 8:15  | 2801700 | 123.114 | 20.243 | 277.325 | 39823.02  | 43799.986 | 28.547 | 26.784 | 25.113 | 1.02 | 14.778 |
| 1/12/2025 8:30  | 2802600 | 123.112 | 20.243 | 277.322 | 39794.895 | 43772.043 | 28.527 | 26.785 | 25.125 | 1.02 | 14.809 |
| 1/12/2025 8:45  | 2803500 | 123.132 | 20.24  | 277.368 | 39775.434 | 43753.684 | 28.514 | 26.753 | 25.141 | 1.02 | 14.81  |
| 1/12/2025 9:00  | 2804400 | 123.148 | 20.236 | 277.403 | 39802.688 | 43789.625 | 28.537 | 26.775 | 25.124 | 1.02 | 14.805 |
| 1/12/2025 9:15  | 2805300 | 123.142 | 20.239 | 277.389 | 39804.259 | 43787.571 | 28.538 | 26.776 | 25.123 | 1.02 | 14.812 |
| 1/12/2025 9:30  | 2806200 | 123.153 | 20.238 | 277.414 | 39805.605 | 43788.242 | 28.539 | 26.776 | 25.122 | 1.02 | 14.806 |
| 1/12/2025 9:45  | 2807100 | 123.148 | 20.24  | 277.404 | 39798.441 | 43778.27  | 28.531 | 26.789 | 25.127 | 1.02 | 14.815 |
| 1/12/2025 10:00 | 2808000 | 123.149 | 20.243 | 277.405 | 39829.613 | 43809.75  | 28.554 | 26.791 | 25.107 | 1.02 | 14.809 |
| 1/12/2025 10:15 | 2808900 | 123.134 | 20.24  | 277.371 | 39781.159 | 43781.663 | 28.518 | 26.758 | 25.138 | 1.02 | 14.808 |
| 1/12/2025 10:30 | 2809800 | 123.115 | 20.24  | 277.329 | 39802.922 | 43783.441 | 28.535 | 26.773 | 25.124 | 1.02 | 14.818 |
| 1/12/2025 10:45 | 2810700 | 123.112 | 20.245 | 277.322 | 39785.238 | 43759.18  | 28.518 | 26.758 | 25.135 | 1.02 | 14.81  |
| 1/12/2025 11:00 | 2811600 | 123.085 | 20.243 | 277.282 | 39809.938 | 43788.27  | 28.539 | 26.776 | 25.119 | 1.02 | 14.808 |
| 1/12/2025 11:15 | 2812500 | 123.073 | 20.242 | 277.274 | 39797.383 | 43776.63  | 28.53  | 26.768 | 25.127 | 1.02 | 14.805 |
| 1/12/2025 11:30 | 2813400 | 123.059 | 20.244 | 277.203 | 39790.914 | 43766.391 | 28.523 | 26.761 | 25.131 | 1.02 | 14.804 |
| 1/12/2025 11:45 | 2814300 | 123.062 | 20.245 | 277.208 | 39812.215 | 43789.402 | 28.54  | 26.777 | 25.118 | 1.02 | 14.797 |
| 1/12/2025 12:00 | 2815200 | 123.01  | 20.247 | 277.092 | 39806.672 | 43781.547 | 28.534 | 26.771 | 25.121 | 1.02 | 14.788 |
| 1/12/2025 12:15 | 2816100 | 122.974 | 20.246 | 277.011 | 39788.198 | 43781.027 | 28.524 | 26.753 | 25.133 | 1.02 | 14.792 |
| 1/12/2025 12:30 | 2817000 | 122.935 | 20.242 | 276.923 | 39784.949 | 43761.582 | 28.519 | 26.758 | 25.135 | 1.02 | 14.788 |
| 1/12/2025 12:45 | 2817900 | 122.905 | 20.244 | 276.855 | 39826.207 | 43805.926 | 28.552 | 26.788 | 25.109 | 1.02 | 14.784 |
| 1/12/2025 13:00 | 2818800 | 122.87  | 20.245 | 276.777 | 39808.738 | 43765.582 | 28.537 | 26.774 | 25.122 | 1.02 | 14.777 |
| 1/12/2025 13:15 | 2819700 | 122.829 | 20.251 | 276.682 | 39782.781 | 43754.262 | 28.518 | 26.773 | 25.118 | 1.02 | 14.779 |
| 1/12/2025 13:30 | 2820600 | 122.804 | 20.25  | 276.628 | 39789.832 | 43760.223 | 28.519 | 26.757 | 25.132 | 1.02 | 14.774 |
| 1/12/2025 13:45 | 2821500 | 122.759 | 20.248 | 276.527 | 39748.711 | 43716.602 | 28.487 | 26.727 | 25.158 | 1.02 | 14.774 |
| 1/12/2025 14:00 | 2822400 | 122.716 | 20.247 | 276.431 | 39796.305 | 43769.992 | 28.526 | 26.764 | 25.128 | 1.02 | 14.773 |
| 1/12/2025 14:15 | 2823300 | 122.676 | 20.25  | 276.347 | 39772.293 | 43757.584 | 28.517 | 26.755 | 25.134 | 1.02 | 14.778 |
| 1/12/2025 14:30 | 2824200 | 122.643 | 20.251 | 276.266 | 39782.516 | 43750.574 | 28.512 | 26.75  | 25.137 | 1.02 | 14.777 |
| 1/12/2025 14:45 | 2825100 | 122.611 | 20.25  | 276.192 | 39786.422 | 43755.746 | 28.516 | 26.752 | 25.134 | 1.02 | 14.772 |
| 1/12/2025 15:00 | 2826000 | 122.58  | 20.247 | 276.123 | 39784.523 | 43750.547 | 28.516 | 26.754 | 25.135 | 1.02 | 14.777 |
| 1/12/2025 15:15 | 2826900 | 122.561 | 20.246 | 276.052 | 39786.223 | 43756.645 | 28.528 | 26.768 | 25.127 | 1.02 | 14.773 |
| 1/12/2025 15:30 | 2827800 | 122.52  | 20.248 | 275.988 | 39788.691 | 43769.496 | 28.519 | 26.757 | 25.133 | 1.02 | 14.777 |
| 1/12/2025 15:45 | 2828700 | 122.484 | 20.248 | 275.908 | 39790.055 | 43762.473 | 28.52  | 26.758 | 25.132 | 1.02 | 14.776 |
| 1/12/2025 16:00 | 2829600 | 122.462 | 20.25  | 275.857 | 39787.117 | 43758.844 | 28.516 | 26.755 | 25.134 | 1.02 | 14.774 |
| 1/12/2025 16:15 | 2830500 | 122.464 | 20.248 | 275.845 | 39775.448 | 43771.699 | 28.51  | 26.749 | 25.141 | 1.02 | 14.777 |
| 1/12/2025 16:30 | 2831400 | 122.426 | 20.247 | 275.776 | 39757.824 | 43727.508 | 28.495 | 26.735 | 25.152 | 1.02 | 14.774 |
| 1/12/2025 16:45 | 2832300 | 122.432 | 20.247 | 275.791 | 39790.668 | 43762.461 | 28.513 | 26.752 | 25.138 | 1.02 | 14.771 |
| 1/12/2025 17:00 | 2833200 | 122.398 | 20.246 | 275.733 | 39789.636 | 43763.386 | 28.51  | 26.753 | 25.139 | 1.02 | 14.776 |
| 1/12/2025 17:15 | 2834100 | 122.409 | 20.247 | 275.759 | 39755.695 | 43724.918 | 28.483 | 26.733 | 25.154 | 1.02 | 14.767 |
| 1/12/2025 17:30 | 2835000 | 122.387 | 20.245 | 275.71  | 39805.16  | 43781.168 | 28.514 | 26.771 | 25.122 | 1.02 | 14.778 |
| 1/12/2025 17:45 | 2835900 | 122.394 | 20.246 | 275.705 | 39780.883 | 43753.582 | 28.534 | 26.752 | 25.138 | 1.02 | 14.777 |
| 1/12/2025 18:00 | 2836800 | 122.405 | 20.25  | 275.722 | 39797.499 | 43764.066 | 28.493 | 26.753 | 25.153 | 1.02 | 14.775 |
| 1/12/2025 18:15 | 2837700 | 122.414 | 20.251 | 275.75  | 39750.816 | 43715.789 | 28.487 | 26.727 | 25.157 | 1.02 | 14.761 |
| 1/12/2025 18:30 | 2838600 | 122.413 | 20.248 | 275.748 | 39768.277 | 43738.121 | 28.503 | 26.742 | 25.146 | 1.02 | 14.786 |
| 1/12/2025 18:45 | 2839500 | 122.437 | 20.248 | 275.8   | 39786.099 | 43757.898 | 28.517 | 26.755 | 25.134 | 1.02 | 14.779 |
| 1/12/2025 19:00 | 2840400 | 122.435 | 20.249 | 275.807 | 39785.518 | 43756.418 | 28.516 | 26.754 | 25.135 | 1.02 | 14.782 |
| 1/12/2025 19:15 | 2841300 | 122.47  | 20.247 | 275.876 | 39797.438 | 43771.258 | 28.524 | 26.764 | 25.127 | 1.02 | 14.776 |
| 1/12/2025 19:30 | 2842200 | 122.478 | 20.245 | 275.895 | 39800.125 | 43775.785 | 28.53  | 26.768 | 25.126 | 1.02 | 14.786 |
| 1/12/2025 19:45 | 2843100 | 122.491 | 20.246 | 275.923 | 39750.969 | 43721.332 | 28.49  | 26.731 | 25.157 | 1.02 | 14.789 |
| 1/12/2025 20:00 | 2844000 | 122.523 | 20.248 | 276.061 | 39761.121 | 43751.883 | 28.51  | 26.76  | 25.16  | 1.02 | 14.782 |
|                 |         |         |        |         |           |           |        |        |        |      |        |

|                 |         |         |        |         |           |           |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/14/2025 9:15  | 2678100 | 123.045 | 20.244 | 277.171 | 39798.359 | 43775.211 | 28.529 | 28.767 | 25.127 | 1.02 | 14.893 |
| 1/14/2025 9:16  | 2679000 | 123.02  | 20.24  | 277.115 | 39799.078 | 43779.531 | 28.532 | 28.777 | 25.126 | 1.02 | 14.898 |
| 1/14/2025 9:45  | 2679900 | 123.037 | 20.241 | 277.153 | 39785.516 | 43763.25  | 28.521 | 28.759 | 25.135 | 1.02 | 14.896 |
| 1/14/2025 10:00 | 2680600 | 123.043 | 20.242 | 277.175 | 39770.888 | 43769.93  | 28.526 | 28.763 | 25.131 | 1.02 | 14.901 |
| 1/14/2025 10:15 | 2681700 | 123.076 | 20.238 | 277.241 | 39783.109 | 43767.184 | 28.523 | 28.762 | 25.136 | 1.02 | 14.903 |
| 1/14/2025 10:30 | 2682600 | 123.068 | 20.236 | 277.223 | 39810.07  | 43765.152 | 28.544 | 28.781 | 25.119 | 1.02 | 14.903 |
| 1/14/2025 10:45 | 2683500 | 123.088 | 20.242 | 277.288 | 39807.953 | 43769.969 | 28.538 | 28.775 | 25.121 | 1.02 | 14.889 |
| 1/14/2025 11:00 | 2684400 | 123.074 | 20.24  | 277.277 | 39773.047 | 43763.047 | 28.534 | 28.771 | 25.143 | 1.02 | 14.897 |
| 1/14/2025 11:15 | 2685300 | 123.077 | 20.237 | 277.242 | 39796.098 | 43776.742 | 28.532 | 28.77  | 25.128 | 1.02 | 14.891 |
| 1/14/2025 11:30 | 2686200 | 123.08  | 20.243 | 277.25  | 39795.031 | 43771.949 | 28.527 | 28.765 | 25.129 | 1.02 | 14.882 |
| 1/14/2025 11:45 | 2687100 | 123.083 | 20.239 | 277.212 | 39822.367 | 43806.117 | 28.552 | 28.788 | 25.112 | 1.02 | 14.881 |
| 1/14/2025 12:00 | 2688000 | 123.079 | 20.24  | 277.247 | 39779.281 | 43765.739 | 28.516 | 28.759 | 25.13  | 1.02 | 14.877 |
| 1/14/2025 12:15 | 2688900 | 123.039 | 20.238 | 277.158 | 39783.969 | 43764.199 | 28.521 | 28.76  | 25.136 | 1.02 | 14.877 |
| 1/14/2025 12:30 | 2689800 | 123.021 | 20.239 | 277.116 | 39813.773 | 43766.742 | 28.545 | 28.782 | 25.117 | 1.02 | 14.864 |
| 1/14/2025 12:45 | 2690700 | 123     | 20.243 | 277.089 | 39791.699 | 43768.613 | 28.525 | 28.763 | 25.131 | 1.02 | 14.866 |
| 1/14/2025 13:00 | 2691600 | 122.976 | 20.241 | 277.011 | 39789.141 | 43763.873 | 28.531 | 28.768 | 25.138 | 1.02 | 14.86  |
| 1/14/2025 13:15 | 2692500 | 122.94  | 20.241 | 276.934 | 39771.051 | 43747.738 | 28.509 | 28.748 | 25.144 | 1.02 | 14.861 |
| 1/14/2025 13:30 | 2693400 | 122.92  | 20.242 | 276.89  | 39802.758 | 43781.094 | 28.534 | 28.771 | 25.124 | 1.02 | 14.853 |
| 1/14/2025 14:00 | 2694300 | 122.887 | 20.246 | 276.814 | 39812.555 | 43789.902 | 28.539 | 28.776 | 25.118 | 1.02 | 14.851 |
| 1/14/2025 14:15 | 2695200 | 122.851 | 20.24  | 276.747 | 39824.851 | 43817.213 | 28.56  | 28.78  | 25.104 | 1.02 | 14.848 |
| 1/14/2025 14:15 | 2696100 | 122.823 | 20.244 | 276.671 | 39814.621 | 43780.184 | 28.542 | 28.779 | 25.116 | 1.02 | 14.847 |
| 1/14/2025 14:30 | 2697000 | 122.778 | 20.239 | 276.569 | 39797.02  | 43777.584 | 28.531 | 28.769 | 25.128 | 1.02 | 14.851 |
| 1/14/2025 14:45 | 2697900 | 122.746 | 20.244 | 276.498 | 39779.895 | 43754.984 | 28.515 | 28.753 | 25.138 | 1.02 | 14.845 |
| 1/14/2025 15:00 | 2698800 | 122.702 | 20.240 | 276.401 | 39785.995 | 43763.895 | 28.502 | 28.747 | 25.147 | 1.02 | 14.857 |
| 1/14/2025 15:15 | 2699700 | 122.681 | 20.248 | 276.35  | 39780.617 | 43752.09  | 28.513 | 28.751 | 25.138 | 1.02 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 122.645 | 20.245 | 276.27  | 39783.309 | 43734.98  | 28.5   | 28.74  | 25.149 | 1.02 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 122.611 | 20.254 | 276.194 | 39768.336 | 43732.5   | 28.499 | 28.738 | 25.146 | 1.02 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 122.57  | 20.25  | 276.169 | 39774.324 | 43740.927 | 28.511 | 28.75  | 25.138 | 1.02 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 122.555 | 20.25  | 276.068 | 39793.668 | 43764.125 | 28.522 | 28.76  | 25.13  | 1.02 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 122.51  | 20.246 | 275.966 | 39736.785 | 43705.082 | 28.479 | 28.719 | 25.166 | 1.02 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 122.517 | 20.245 | 275.982 | 39776.551 | 43753.156 | 28.513 | 28.752 | 25.139 | 1.02 | 14.849 |
| 1/14/2025 17:00 | 3006000 | 122.467 | 20.245 | 275.868 | 39812.555 | 43742.379 | 28.545 | 28.765 | 25.145 | 1.02 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 122.441 | 20.248 | 275.81  | 39805.242 | 43778.375 | 28.532 | 28.769 | 25.122 | 1.02 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 122.419 | 20.245 | 275.76  | 39795.238 | 43770.332 | 28.526 | 28.764 | 25.129 | 1.02 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 122.389 | 20.248 | 275.684 | 39780.871 | 43739.453 | 28.496 | 28.738 | 25.151 | 1.02 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 122.361 | 20.247 | 275.697 | 39791.199 | 43764.039 | 28.521 | 28.76  | 25.131 | 1.02 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 122.379 | 20.249 | 275.67  | 39749.402 | 43716.156 | 28.487 | 28.727 | 25.158 | 1.02 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 122.362 | 20.25  | 275.632 | 39803.328 | 43774.34  | 28.529 | 28.767 | 25.124 | 1.02 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 122.329 | 20.249 | 275.547 | 39782.652 | 43730.369 | 28.478 | 28.735 | 25.163 | 1.02 | 14.848 |
| 1/14/2025 19:00 | 3013200 | 122.358 | 20.248 | 275.622 | 39754.855 | 43723.203 | 28.492 | 28.732 | 25.154 | 1.02 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 122.36  | 20.249 | 275.628 | 39775.324 | 43744.902 | 28.508 | 28.747 | 25.141 | 1.02 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 122.36  | 20.246 | 275.628 | 39775.898 | 43748.5   | 28.51  | 28.749 | 25.141 | 1.02 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 122.361 | 20.243 | 275.593 | 39761.523 | 43734.916 | 28.493 | 28.737 | 25.155 | 1.02 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 122.383 | 20.243 | 275.68  | 39750.238 | 43722.758 | 28.491 | 28.731 | 25.157 | 1.02 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 122.4   | 20.244 | 275.718 | 39771.895 | 43745.938 | 28.508 | 28.747 | 25.143 | 1.02 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 122.422 | 20.245 | 275.798 | 39806.723 | 43783.531 | 28.535 | 28.773 | 25.121 | 1.02 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 122.443 | 20.245 | 275.81  | 39754.855 | 43734.916 | 28.496 | 28.737 | 25.16  | 1.02 | 14.848 |
| 1/14/2025 21:00 | 3020400 | 122.457 | 20.243 | 275.846 | 39775.402 | 43750.438 | 28.511 | 28.75  | 25.141 | 1.02 | 14.85  |
| 1/14/2025 21:15 | 3021300 | 122.473 | 20.243 | 275.882 | 39769.719 | 43743.953 | 28.507 | 28.746 | 25.145 | 1.02 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 122.497 | 20.245 | 275.936 | 39731.656 | 43700.246 | 28.475 | 28.716 | 25.169 | 1.02 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 122.515 | 20.24  | 275.986 | 39786.951 | 43742.698 | 28.509 | 28.745 | 25.147 | 1.02 | 14.851 |
| 1/14/2025 22:00 | 3024000 | 122.548 | 20.24  | 276.052 | 39771.598 | 43749.223 | 28.475 | 28.749 | 25.144 | 1.02 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 122.571 | 20.245 | 276.104 | 39772.984 | 43746.016 | 28.508 | 28.747 | 25.143 | 1.02 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 122.59  | 20.246 | 276.146 | 39768.457 | 43740.513 | 28.504 | 28.743 | 25.146 | 1.02 | 14.858 |
| 1/14/2025 22:45 | 3026700 | 122.611 | 20.248 | 276.207 | 39774.996 | 43745.811 | 28.508 | 28.747 | 25.141 | 1.02 | 14.853 |
| 1/14/2025 23:00 | 3027600 | 122.634 | 20.244 | 276.246 | 39762.211 | 43735.059 | 28.5   | 28.74  | 25.15  | 1.02 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 122.655 | 20.24  | 276.292 | 39776.758 | 43754.34  | 28.514 | 28.753 | 25.14  | 1.02 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 122.68  | 20.241 | 276.349 | 39765.289 | 43741.488 | 28.505 | 28.744 | 25.148 | 1.02 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 122.676 | 20.247 | 276.34  | 39762.871 | 43755.453 | 28.515 | 28.745 | 25.138 | 1.02 | 14.851 |
| 1/15/2025 0:00  | 3031200 | 122.71  | 20.249 | 276.416 | 39776.004 | 43745.57  | 28.508 | 28.747 | 25.141 | 1.02 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 122.726 | 20.246 | 276.453 | 39782.805 | 43755.457 | 28.515 | 28.754 | 25.136 | 1.02 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 122.731 | 20.249 | 276.465 | 39766.004 | 43756.004 | 28.516 | 28.754 | 25.135 | 1.02 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 122.74  | 20.25  | 276.468 | 39776.074 | 43744.531 | 28.508 | 28.747 | 25.141 | 1.02 | 14.848 |
| 1/15/2025 1:00  | 3034800 | 122.756 | 20.244 | 276.52  | 39799.699 | 43776.523 | 28.53  | 28.768 | 25.126 | 1.02 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 122.754 | 20.241 | 276.516 | 39775.438 | 43752.164 | 28.513 | 28.751 | 25.141 | 1.02 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 122.755 | 20.242 | 276.517 | 39788.949 | 43744.621 | 28.507 | 28.748 | 25.145 | 1.02 | 14.851 |
| 1/15/2025 1:45  | 3037500 | 122.763 | 20.24  | 276.528 | 39775.84  | 43754.453 | 28.514 | 28.754 | 25.14  | 1.02 | 14.845 |
| 1/15/2025 2:00  | 3038400 | 122.78  | 20.241 | 276.528 | 39774.914 | 43751.512 | 28.512 | 28.751 | 25.141 | 1.02 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 122.758 | 20.243 | 276.524 | 39767.908 | 43742.359 | 28.506 | 28.745 | 25.146 | 1.02 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 122.747 | 20.247 | 276.481 | 39775.897 | 43749.841 | 28.511 | 28.749 | 25.151 | 1.02 | 14.847 |
| 1/15/2025 2:45  | 3041100 | 122.748 | 20.247 | 276.501 | 39772.102 | 43743.293 | 28.506 | 28.745 | 25.143 | 1.02 | 14.85  |
| 1/15/2025 3:00  | 3042000 | 122.734 | 20.244 | 276.471 | 39787.344 | 43763.008 | 28.521 | 28.759 | 25.134 | 1.02 | 14.851 |
| 1/15/2025 3:15  | 3042900 | 122.776 | 20.244 | 276.565 | 39772.211 | 43769.535 | 28.509 | 28.748 | 25.143 | 1.02 | 14.847 |
| 1/15/2025 3:30  | 3043800 | 122.786 | 20.243 | 276.479 | 39786.184 | 43766.963 | 28.523 | 28.756 | 25.132 | 1.02 | 14.848 |
| 1/15/2025 3:45  | 3044700 | 122.796 | 20.246 | 276.474 | 39776.922 | 43751.426 | 28.512 | 28.751 | 25.139 | 1.02 | 14.843 |
| 1/15/2025 4:00  | 3045600 | 122.716 | 20.242 | 276.429 | 39787.492 | 43764.543 | 28.522 | 28.76  | 25.134 | 1.02 | 14.846 |
| 1/15/2025 4:15  | 3046500 | 122.715 | 20.241 | 276.427 | 39733.316 | 43729.473 | 28.495 | 28.735 | 25.155 | 1.02 | 14.847 |
| 1/15/2025 4:30  | 3047400 | 122.718 | 20.24  | 276.433 | 39796.215 | 43776.554 | 28.532 | 28.769 | 25.127 | 1.02 | 14.838 |
| 1/15/2025 4:45  | 3048300 | 122.705 | 20.245 | 276.405 | 39774.73  | 43747.621 | 28.498 | 28.748 | 25.142 | 1.02 | 14.842 |
| 1/15/2025 5:00  | 3049200 | 122.724 | 20.243 | 276.447 | 39784.73  | 43760.543 | 28.519 | 28.757 | 25.135 | 1.02 | 14.837 |
| 1/15/2025 5:15  | 3050100 | 122.716 | 20.246 | 276.43  | 39752.002 | 43723.668 | 28.491 | 28.731 | 25.156 | 1.02 | 14.84  |
| 1/15/2025 5:30  | 3051000 | 122.704 | 20.247 | 276.401 | 39761     |           |        |        |        |      |        |



|                 |        |         |        |         |           |           |        |        |        |      |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/16/2025 18:46 | 161100 | 122.4   | 20.242 | 276.718 | 39809.02  | 43788.297 | 28.539 | 29.776 | 25.12  | 1.02 | 14.785 |
| 1/16/2025 19:00 | 162000 | 122.388 | 20.237 | 275.687 | 39803.832 | 43787.25  | 28.538 | 29.775 | 25.123 | 1.02 | 14.784 |
| 1/16/2025 19:15 | 162900 | 122.375 | 20.239 | 276.662 | 39792.832 | 43773.301 | 28.528 | 29.766 | 25.13  | 1.02 | 14.79  |
| 1/16/2025 19:30 | 163800 | 122.362 | 20.24  | 276.627 | 39787.832 | 43762.848 | 28.529 | 29.767 | 25.132 | 1.02 | 14.789 |
| 1/16/2025 19:45 | 164700 | 122.364 | 20.237 | 275.638 | 39804.527 | 43768.496 | 28.539 | 29.776 | 25.123 | 1.02 | 14.789 |
| 1/16/2025 20:00 | 165600 | 122.364 | 20.243 | 275.636 | 39799.223 | 43777.121 | 28.531 | 29.768 | 25.126 | 1.02 | 14.787 |
| 1/16/2025 20:15 | 166500 | 122.348 | 20.239 | 276.601 | 39811.004 | 43793.055 | 28.542 | 29.779 | 25.119 | 1.02 | 14.795 |
| 1/16/2025 20:30 | 167400 | 122.351 | 20.239 | 276.617 | 39802.246 | 43802.846 | 28.543 | 29.780 | 25.113 | 1.02 | 14.792 |
| 1/16/2025 20:45 | 168300 | 122.359 | 20.238 | 275.626 | 39808.234 | 43790.801 | 28.54  | 29.778 | 25.12  | 1.02 | 14.796 |
| 1/16/2025 21:00 | 169200 | 122.36  | 20.244 | 275.628 | 39819.809 | 43798.887 | 28.547 | 29.783 | 25.113 | 1.02 | 14.802 |
| 1/16/2025 21:15 | 170100 | 122.372 | 20.242 | 276.654 | 39808.504 | 43787.824 | 28.538 | 29.776 | 25.12  | 1.02 | 14.797 |
| 1/16/2025 21:30 | 171000 | 122.384 | 20.245 | 275.684 | 39812.599 | 43795.262 | 28.549 | 29.785 | 25.115 | 1.02 | 14.794 |
| 1/16/2025 21:45 | 171900 | 122.399 | 20.245 | 275.717 | 39815.613 | 43793.227 | 28.542 | 29.779 | 25.116 | 1.02 | 14.799 |
| 1/16/2025 22:00 | 172800 | 122.418 | 20.248 | 275.757 | 39772.195 | 43742.188 | 28.506 | 29.745 | 25.143 | 1.02 | 14.801 |
| 1/16/2025 22:15 | 173700 | 122.437 | 20.242 | 275.8   | 39762.195 | 43769.555 | 28.525 | 29.763 | 25.131 | 1.02 | 14.8   |
| 1/16/2025 22:30 | 174600 | 122.449 | 20.245 | 275.824 | 39811.004 | 43795.262 | 28.544 | 29.786 | 25.115 | 1.02 | 14.798 |
| 1/16/2025 22:45 | 175500 | 122.472 | 20.244 | 275.881 | 39805.539 | 43782.715 | 28.535 | 29.772 | 25.122 | 1.02 | 14.807 |
| 1/16/2025 23:00 | 176400 | 122.499 | 20.241 | 275.94  | 39822.363 | 43804.184 | 28.55  | 29.787 | 25.112 | 1.02 | 14.807 |
| 1/16/2025 23:15 | 177300 | 122.513 | 20.241 | 276.973 | 39827.336 | 43809.816 | 28.554 | 29.791 | 25.108 | 1.02 | 14.809 |
| 1/16/2025 23:30 | 178200 | 122.533 | 20.244 | 276.012 | 39819.023 | 43807.219 | 28.546 | 29.782 | 25.114 | 1.02 | 14.805 |
| 1/16/2025 23:45 | 179100 | 122.557 | 20.247 | 276.072 | 39828.477 | 43805.043 | 28.551 | 29.787 | 25.108 | 1.02 | 14.802 |
| 1/17/2025 0:00  | 180000 | 122.576 | 20.243 | 276.114 | 39810.16  | 43788.512 | 28.539 | 29.776 | 25.119 | 1.02 | 14.807 |
| 1/17/2025 0:15  | 180900 | 122.59  | 20.244 | 276.146 | 39830.32  | 43810.125 | 28.555 | 29.791 | 25.107 | 1.02 | 14.808 |
| 1/17/2025 0:30  | 181800 | 122.603 | 20.248 | 276.182 | 39841.691 | 43815.309 | 28.561 | 29.795 | 25.099 | 1.02 | 14.806 |
| 1/17/2025 0:45  | 182700 | 122.629 | 20.248 | 276.234 | 39791.07  | 43762.789 | 28.521 | 29.759 | 25.131 | 1.02 | 14.809 |
| 1/17/2025 1:00  | 183600 | 122.644 | 20.248 | 276.267 | 39823.434 | 43799.184 | 28.547 | 29.783 | 25.111 | 1.02 | 14.815 |
| 1/17/2025 1:15  | 184500 | 122.656 | 20.248 | 276.294 | 39805.457 | 43776.77  | 28.532 | 29.77  | 25.122 | 1.02 | 14.815 |
| 1/17/2025 1:30  | 185400 | 122.662 | 20.245 | 276.309 | 39841.691 | 43811.963 | 28.563 | 29.799 | 25.096 | 1.02 | 14.812 |
| 1/17/2025 1:45  | 186300 | 122.667 | 20.248 | 276.319 | 39844.609 | 43824.16  | 28.565 | 29.8   | 25.097 | 1.02 | 14.815 |
| 1/17/2025 2:00  | 187200 | 122.689 | 20.247 | 276.37  | 39829.977 | 43806.785 | 28.552 | 29.789 | 25.107 | 1.02 | 14.804 |
| 1/17/2025 2:15  | 188100 | 122.675 | 20.243 | 276.338 | 39814.336 | 43793.262 | 28.542 | 29.779 | 25.117 | 1.02 | 14.807 |
| 1/17/2025 2:30  | 189000 | 122.688 | 20.25  | 276.359 | 39835.438 | 43810.543 | 28.555 | 29.791 | 25.103 | 1.02 | 14.808 |
| 1/17/2025 2:45  | 189900 | 122.695 | 20.245 | 276.382 | 39817.391 | 43794.945 | 28.544 | 29.781 | 25.115 | 1.02 | 14.806 |
| 1/17/2025 3:00  | 190800 | 122.685 | 20.248 | 276.36  | 39802.066 | 43774.797 | 28.529 | 29.767 | 25.124 | 1.02 | 14.812 |
| 1/17/2025 3:15  | 191700 | 122.685 | 20.249 | 276.359 | 39805.153 | 43776.697 | 28.532 | 29.77  | 25.122 | 1.02 | 14.821 |
| 1/17/2025 3:30  | 192600 | 122.692 | 20.248 | 276.377 | 39795.387 | 43766.895 | 28.524 | 29.761 | 25.129 | 1.02 | 14.812 |
| 1/17/2025 3:45  | 193500 | 122.689 | 20.248 | 276.369 | 39819.313 | 43794.402 | 28.543 | 29.783 | 25.113 | 1.02 | 14.805 |
| 1/17/2025 4:00  | 194400 | 122.7   | 20.245 | 276.394 | 39829.266 | 43807.895 | 28.553 | 29.789 | 25.107 | 1.02 | 14.808 |
| 1/17/2025 4:15  | 195300 | 122.693 | 20.246 | 276.303 | 39807.495 | 43782.139 | 28.534 | 29.772 | 25.121 | 1.02 | 14.815 |
| 1/17/2025 4:30  | 196200 | 122.662 | 20.249 | 276.309 | 39830.328 | 43805     | 28.551 | 29.787 | 25.106 | 1.02 | 14.806 |
| 1/17/2025 4:45  | 197100 | 122.639 | 20.249 | 276.256 | 39815.551 | 43789.489 | 28.54  | 29.777 | 25.116 | 1.02 | 14.81  |
| 1/17/2025 5:00  | 198000 | 122.633 | 20.245 | 276.243 | 39845.746 | 43825.207 | 28.566 | 29.802 | 25.097 | 1.02 | 14.809 |
| 1/17/2025 5:15  | 198900 | 122.631 | 20.249 | 276.233 | 39829.996 | 43807.418 | 28.569 | 29.807 | 25.107 | 1.02 | 14.805 |
| 1/17/2025 5:30  | 199800 | 122.635 | 20.243 | 276.246 | 39824.355 | 43804.281 | 28.587 | 29.787 | 25.11  | 1.02 | 14.803 |
| 1/17/2025 5:45  | 200700 | 122.64  | 20.247 | 276.259 | 39828.691 | 43805.848 | 28.552 | 29.788 | 25.108 | 1.02 | 14.807 |
| 1/17/2025 6:00  | 201600 | 122.598 | 20.249 | 276.165 | 39821.875 | 43795.781 | 28.545 | 29.781 | 25.112 | 1.02 | 14.814 |
| 1/17/2025 6:15  | 202500 | 122.593 | 20.248 | 276.152 | 39809.457 | 43793.563 | 28.538 | 29.773 | 25.12  | 1.02 | 14.819 |
| 1/17/2025 6:30  | 203400 | 122.598 | 20.25  | 276.163 | 39824.508 | 43798.355 | 28.546 | 29.783 | 25.11  | 1.02 | 14.82  |
| 1/17/2025 6:45  | 204300 | 122.586 | 20.245 | 276.136 | 39810.02  | 43786.836 | 28.538 | 29.775 | 25.119 | 1.02 | 14.817 |
| 1/17/2025 7:00  | 205200 | 122.573 | 20.247 | 276.108 | 39840.199 | 43813.544 | 28.561 | 29.796 | 25.1   | 1.02 | 14.826 |
| 1/17/2025 7:15  | 206100 | 122.588 | 20.246 | 276.147 | 39820.802 | 43797.154 | 28.545 | 29.782 | 25.145 | 1.02 | 14.823 |
| 1/17/2025 7:30  | 207000 | 122.578 | 20.244 | 276.12  | 39832.813 | 43812.867 | 28.557 | 29.793 | 25.105 | 1.02 | 14.828 |
| 1/17/2025 7:45  | 207900 | 122.581 | 20.244 | 276.125 | 39809.16  | 43787.008 | 28.538 | 29.775 | 25.12  | 1.02 | 14.834 |
| 1/17/2025 8:00  | 208800 | 122.587 | 20.243 | 276.139 | 39819.039 | 43798.117 | 28.546 | 29.783 | 25.114 | 1.02 | 14.833 |
| 1/17/2025 8:15  | 209700 | 122.589 | 20.249 | 276.169 | 39808.461 | 43791.341 | 28.544 | 29.772 | 25.12  | 1.02 | 14.837 |
| 1/17/2025 8:30  | 210600 | 122.602 | 20.244 | 276.172 | 39789.156 | 43764.695 | 28.522 | 29.76  | 25.132 | 1.02 | 14.838 |
| 1/17/2025 8:45  | 211500 | 122.605 | 20.245 | 276.179 | 39810.156 | 43786.816 | 28.538 | 29.775 | 25.119 | 1.02 | 14.844 |
| 1/17/2025 9:00  | 212400 | 122.617 | 20.245 | 276.207 | 39803.563 | 43779.566 | 28.533 | 29.77  | 25.123 | 1.02 | 14.842 |
| 1/17/2025 9:15  | 213300 | 122.623 | 20.249 | 276.211 | 39831.055 | 43796.669 | 28.533 | 29.771 | 25.124 | 1.02 | 14.852 |
| 1/17/2025 9:30  | 214200 | 122.644 | 20.243 | 276.268 | 39818.898 | 43786.609 | 28.546 | 29.783 | 25.114 | 1.02 | 14.844 |
| 1/17/2025 9:45  | 215100 | 122.655 | 20.248 | 276.291 | 39795.902 | 43770.02  | 28.526 | 29.764 | 25.128 | 1.02 | 14.854 |
| 1/17/2025 10:00 | 216000 | 122.655 | 20.251 | 276.291 | 39819.254 | 43791.457 | 28.541 | 29.778 | 25.113 | 1.02 | 14.853 |
| 1/17/2025 10:15 | 216900 | 122.661 | 20.243 | 276.348 | 39835.112 | 43816.398 | 28.559 | 29.795 | 25.103 | 1.02 | 14.858 |
| 1/17/2025 10:30 | 217800 | 122.691 | 20.243 | 276.375 | 39836.508 | 43818.059 | 28.56  | 29.796 | 25.103 | 1.02 | 14.855 |
| 1/17/2025 10:45 | 218700 | 122.723 | 20.245 | 276.444 | 39843.969 | 43823.852 | 28.565 | 29.8   | 25.098 | 1.02 | 14.846 |
| 1/17/2025 11:00 | 219600 | 122.721 | 20.248 | 276.441 | 39824.303 | 43802.188 | 28.549 | 29.785 | 25.11  | 1.02 | 14.857 |
| 1/17/2025 11:15 | 220500 | 122.728 | 20.246 | 276.462 | 39834.58  | 43811.337 | 28.563 | 29.793 | 25.104 | 1.02 | 14.859 |
| 1/17/2025 11:30 | 221400 | 122.746 | 20.246 | 276.502 | 39850.078 | 43830.012 | 28.569 | 29.804 | 25.094 | 1.02 | 14.853 |
| 1/17/2025 11:45 | 222300 | 122.756 | 20.247 | 276.519 | 39814.928 | 43799.395 | 28.541 | 29.777 | 25.116 | 1.02 | 14.853 |
| 1/17/2025 12:00 | 223200 | 122.763 | 20.249 | 276.528 | 39826.145 | 43803.383 | 28.545 | 29.78  | 25.109 | 1.02 | 14.848 |
| 1/17/2025 12:15 | 224100 | 122.769 | 20.244 | 276.554 | 39818.973 | 43797.989 | 28.546 | 29.783 | 25.114 | 1.02 | 14.837 |
| 1/17/2025 12:30 | 225000 | 122.769 | 20.242 | 276.549 | 39824.93  | 43805.645 | 28.551 | 29.788 | 25.11  | 1.02 | 14.84  |
| 1/17/2025 12:45 | 225900 | 122.779 | 20.242 | 276.573 | 39842.973 | 43825.891 | 28.566 | 29.802 | 25.099 | 1.02 | 14.835 |
| 1/17/2025 13:00 | 226800 | 122.776 | 20.245 | 276.567 | 39857.78  | 43840.761 | 28.577 | 29.812 | 25.089 | 1.02 | 14.836 |
| 1/17/2025 13:15 | 227700 | 122.773 | 20.243 | 276.559 | 39850.793 | 43833.77  | 28.572 | 29.807 | 25.094 | 1.02 | 14.835 |
| 1/17/2025 13:30 | 228600 | 122.785 | 20.24  | 276.585 | 39836.012 | 43820.004 | 28.562 | 29.798 | 25.103 | 1.02 | 14.824 |
| 1/17/2025 13:45 | 229500 | 122.78  | 20.246 | 276.575 | 39842.832 | 43821.719 | 28.563 | 29.799 | 25.099 | 1.02 | 14.821 |
| 1/17/2025 14:00 | 230400 | 122.783 | 20.246 | 276.539 | 39819.176 | 43800.121 | 28.547 | 29.784 | 25.114 | 1.02 | 14.821 |
| 1/17/2025 14:15 | 231300 | 122.759 | 20.24  | 276.526 | 39838.426 | 43822.66  | 28.564 | 29.799 | 25.101 | 1.02 | 14.821 |
| 1/17/2025 14:30 | 232200 | 122.742 | 20.244 | 276.489 | 39858.82  | 43841.629 | 28.578 | 29.812 | 25.089 | 1.02 | 14.824 |
| 1/17/2025 14:45 | 233100 | 122.727 | 20.245 | 276.454 | 39805.138 | 43792.945 | 28.535 | 29.772 | 25.122 | 1.02 | 14.816 |
| 1/17/2025 15:00 | 234000 | 122.711 | 20.239 | 276.432 | 39810.438 | 43793.949 | 28.541 | 29.778 | 25.119 | 1.02 | 14.817 |
| 1/17/2025 15:15 | 234900 | 122.687 | 20.241 | 276.363 | 39807.285 | 43        |        |        |        |      |        |

|                 |        |         |        |         |           |           |        |        |        |      |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/19/2025 4:15  | 368100 | 122.39  | 20.245 | 275.696 | 39817.055 | 43784.813 | 28.544 | 29.78  | 25.115 | 1.02 | 14.85  |
| 1/19/2025 4:20  | 369000 | 122.388 | 20.244 | 275.69  | 39817.398 | 43785.836 | 28.544 | 29.781 | 25.115 | 1.02 | 14.849 |
| 1/19/2025 4:45  | 369900 | 122.383 | 20.243 | 275.68  | 39822.088 | 43802.195 | 28.549 | 29.785 | 25.112 | 1.02 | 14.848 |
| 1/19/2025 5:00  | 370800 | 122.377 | 20.242 | 275.65  | 39829.047 | 43805.788 | 28.552 | 29.787 | 25.107 | 1.02 | 14.841 |
| 1/19/2025 5:15  | 371700 | 122.359 | 20.246 | 275.655 | 39762.59  | 43733.945 | 28.5   | 29.739 | 25.149 | 1.02 | 14.847 |
| 1/19/2025 5:30  | 372600 | 122.349 | 20.245 | 275.603 | 39812.852 | 43789.551 | 28.54  | 29.777 | 25.118 | 1.02 | 14.849 |
| 1/19/2025 5:45  | 373500 | 122.355 | 20.247 | 275.616 | 39847.238 | 43825.602 | 28.566 | 29.801 | 25.096 | 1.02 | 14.847 |
| 1/19/2025 6:00  | 374400 | 122.361 | 20.245 | 275.552 | 39799.994 | 43795.645 | 28.529 | 29.784 | 25.126 | 1.02 | 14.854 |
| 1/19/2025 6:15  | 375300 | 122.336 | 20.248 | 275.574 | 39837.215 | 43815.617 | 28.559 | 29.795 | 25.102 | 1.02 | 14.85  |
| 1/19/2025 6:30  | 376200 | 122.313 | 20.247 | 275.521 | 39823.574 | 43799.574 | 28.547 | 29.784 | 25.111 | 1.02 | 14.852 |
| 1/19/2025 6:45  | 377100 | 122.311 | 20.244 | 275.518 | 39820.068 | 43799.027 | 28.547 | 29.783 | 25.113 | 1.02 | 14.852 |
| 1/19/2025 7:00  | 378000 | 122.301 | 20.248 | 275.498 | 39816.839 | 43791.503 | 28.54  | 29.779 | 25.115 | 1.02 | 14.854 |
| 1/19/2025 7:15  | 378900 | 122.275 | 20.249 | 275.436 | 39819.535 | 43793.211 | 28.543 | 29.779 | 25.113 | 1.02 | 14.857 |
| 1/19/2025 7:30  | 379800 | 122.286 | 20.247 | 275.461 | 39814.41  | 43789.902 | 28.54  | 29.777 | 25.117 | 1.02 | 14.852 |
| 1/19/2025 7:45  | 380700 | 122.261 | 20.248 | 275.405 | 39847.094 | 43824.957 | 28.566 | 29.801 | 25.096 | 1.02 | 14.864 |
| 1/19/2025 8:00  | 381600 | 122.252 | 20.247 | 275.385 | 39842.217 | 43794.124 | 28.543 | 29.78  | 25.114 | 1.02 | 14.857 |
| 1/19/2025 8:15  | 382500 | 122.252 | 20.245 | 275.384 | 39800.664 | 43776.785 | 28.531 | 29.768 | 25.125 | 1.02 | 14.861 |
| 1/19/2025 8:30  | 383400 | 122.253 | 20.245 | 275.387 | 39803.203 | 43779.578 | 28.533 | 29.77  | 25.124 | 1.02 | 14.858 |
| 1/19/2025 8:45  | 384300 | 122.236 | 20.245 | 275.349 | 39801.652 | 43777.547 | 28.531 | 29.769 | 25.125 | 1.02 | 14.859 |
| 1/19/2025 9:00  | 385200 | 122.237 | 20.246 | 275.411 | 39827.98  | 43798.544 | 28.544 | 29.781 | 25.114 | 1.02 | 14.863 |
| 1/19/2025 9:15  | 386100 | 122.229 | 20.25  | 275.332 | 39858.543 | 43835.953 | 28.574 | 29.808 | 25.089 | 1.02 | 14.87  |
| 1/19/2025 9:30  | 387000 | 122.245 | 20.246 | 275.368 | 39818.678 | 43795.32  | 28.544 | 29.781 | 25.114 | 1.02 | 14.862 |
| 1/19/2025 9:45  | 387900 | 122.243 | 20.243 | 275.364 | 39821.09  | 43805.691 | 28.548 | 29.784 | 25.112 | 1.02 | 14.86  |
| 1/19/2025 10:00 | 388800 | 122.223 | 20.246 | 275.312 | 39814.785 | 43790.949 | 28.541 | 29.78  | 25.116 | 1.02 | 14.869 |
| 1/19/2025 10:15 | 389700 | 122.243 | 20.244 | 275.365 | 39821.023 | 43799.508 | 28.547 | 29.784 | 25.112 | 1.02 | 14.857 |
| 1/19/2025 10:30 | 390600 | 122.243 | 20.245 | 275.364 | 39774.824 | 43747.824 | 28.51  | 29.749 | 25.142 | 1.02 | 14.861 |
| 1/19/2025 10:45 | 391500 | 122.246 | 20.246 | 275.372 | 39814.211 | 43790.484 | 28.541 | 29.778 | 25.117 | 1.02 | 14.861 |
| 1/19/2025 11:00 | 392400 | 122.246 | 20.245 | 275.371 | 39837.574 | 43817.287 | 28.56  | 29.786 | 25.102 | 1.02 | 14.861 |
| 1/19/2025 11:15 | 393300 | 122.266 | 20.243 | 275.417 | 39814.848 | 43794.309 | 28.543 | 29.78  | 25.116 | 1.02 | 14.85  |
| 1/19/2025 11:30 | 394200 | 122.248 | 20.246 | 275.375 | 39834.52  | 43813.152 | 28.557 | 29.793 | 25.104 | 1.02 | 14.857 |
| 1/19/2025 11:45 | 395100 | 122.283 | 20.242 | 275.455 | 39830.969 | 43812.441 | 28.556 | 29.792 | 25.106 | 1.02 | 14.852 |
| 1/19/2025 12:00 | 396000 | 122.251 | 20.241 | 275.455 | 39838.922 | 43822.855 | 28.563 | 29.799 | 25.101 | 1.02 | 14.844 |
| 1/19/2025 12:15 | 396900 | 122.297 | 20.243 | 275.485 | 39850.223 | 43832.902 | 28.571 | 29.806 | 25.094 | 1.02 | 14.84  |
| 1/19/2025 12:30 | 397800 | 122.285 | 20.245 | 275.458 | 39829.477 | 43807.758 | 28.553 | 29.789 | 25.107 | 1.02 | 14.839 |
| 1/19/2025 12:45 | 398700 | 122.302 | 20.247 | 275.497 | 39833.594 | 43817.52  | 28.556 | 29.787 | 25.104 | 1.02 | 14.835 |
| 1/19/2025 13:00 | 399600 | 122.308 | 20.245 | 275.511 | 39794.469 | 43789.41  | 28.525 | 29.793 | 25.129 | 1.02 | 14.833 |
| 1/19/2025 13:15 | 400500 | 122.325 | 20.249 | 275.55  | 39815.703 | 43789.48  | 28.54  | 29.777 | 25.116 | 1.02 | 14.826 |
| 1/19/2025 13:30 | 401400 | 122.324 | 20.246 | 275.546 | 39799.52  | 43777.996 | 28.529 | 29.766 | 25.126 | 1.02 | 14.831 |
| 1/19/2025 13:45 | 402300 | 122.324 | 20.249 | 275.542 | 39820.949 | 43797.727 | 28.546 | 29.777 | 25.122 | 1.02 | 14.828 |
| 1/19/2025 14:00 | 403200 | 122.368 | 20.241 | 275.646 | 39835.227 | 43817.777 | 28.56  | 29.796 | 25.103 | 1.02 | 14.817 |
| 1/19/2025 14:15 | 404100 | 122.332 | 20.249 | 275.565 | 39822.586 | 43797.129 | 28.545 | 29.782 | 25.111 | 1.02 | 14.817 |
| 1/19/2025 14:30 | 405000 | 122.342 | 20.248 | 275.588 | 39810.875 | 43785.277 | 28.537 | 29.774 | 25.119 | 1.02 | 14.82  |
| 1/19/2025 14:45 | 405900 | 122.337 | 20.246 | 275.573 | 39821.594 | 43790.019 | 28.547 | 29.783 | 25.112 | 1.02 | 14.817 |
| 1/19/2025 15:00 | 406800 | 122.348 | 20.24  | 275.601 | 39814.918 | 43797.151 | 28.545 | 29.782 | 25.116 | 1.02 | 14.812 |
| 1/19/2025 15:15 | 407700 | 122.339 | 20.242 | 275.58  | 39836.645 | 43818.367 | 28.561 | 29.796 | 25.103 | 1.02 | 14.809 |
| 1/19/2025 15:30 | 408600 | 122.33  | 20.245 | 275.559 | 39816.984 | 43794.496 | 28.543 | 29.78  | 25.115 | 1.02 | 14.809 |
| 1/19/2025 15:45 | 409500 | 122.311 | 20.243 | 275.533 | 39805.344 | 43793.777 | 28.536 | 29.773 | 25.122 | 1.02 | 14.808 |
| 1/19/2025 16:00 | 410400 | 122.314 | 20.243 | 275.525 | 39807.328 | 43796.035 | 28.537 | 29.775 | 25.121 | 1.02 | 14.813 |
| 1/19/2025 16:15 | 411300 | 122.318 | 20.241 | 275.534 | 39802.996 | 43783.043 | 28.535 | 29.772 | 25.124 | 1.02 | 14.806 |
| 1/19/2025 16:30 | 412200 | 122.297 | 20.245 | 275.487 | 39849.934 | 43803.492 | 28.57  | 29.805 | 25.094 | 1.02 | 14.809 |
| 1/19/2025 16:45 | 413100 | 122.301 | 20.246 | 275.483 | 39817.949 | 43811.789 | 28.558 | 29.792 | 25.114 | 1.02 | 14.807 |
| 1/19/2025 17:00 | 414000 | 122.288 | 20.245 | 275.465 | 39798.039 | 43773.898 | 28.528 | 29.766 | 25.127 | 1.02 | 14.797 |
| 1/19/2025 17:15 | 414900 | 122.277 | 20.245 | 275.441 | 39828.621 | 43806.973 | 28.552 | 29.789 | 25.108 | 1.02 | 14.803 |
| 1/19/2025 17:30 | 415800 | 122.262 | 20.246 | 275.408 | 39830.188 | 43807.648 | 28.553 | 29.789 | 25.107 | 1.02 | 14.802 |
| 1/19/2025 17:45 | 416700 | 122.257 | 20.24  | 275.381 | 39827.34  | 43807.615 | 28.553 | 29.788 | 25.108 | 1.02 | 14.802 |
| 1/19/2025 18:00 | 417600 | 122.24  | 20.244 | 275.358 | 39819.457 | 43798.254 | 28.546 | 29.783 | 25.113 | 1.02 | 14.8   |
| 1/19/2025 18:15 | 418500 | 122.235 | 20.241 | 275.347 | 39833.734 | 43816.445 | 28.559 | 29.795 | 25.104 | 1.02 | 14.797 |
| 1/19/2025 18:30 | 419400 | 122.222 | 20.243 | 275.317 | 39813.137 | 43791.789 | 28.541 | 29.778 | 25.117 | 1.02 | 14.793 |
| 1/19/2025 18:45 | 420300 | 122.2   | 20.24  | 275.297 | 39827.095 | 43804.584 | 28.537 | 29.78  | 25.108 | 1.02 | 14.795 |
| 1/19/2025 19:00 | 421200 | 122.193 | 20.25  | 275.251 | 39812.852 | 43785.621 | 28.537 | 29.774 | 25.118 | 1.02 | 14.793 |
| 1/19/2025 19:15 | 422100 | 122.187 | 20.249 | 275.237 | 39800.09  | 43771.746 | 28.527 | 29.765 | 25.126 | 1.02 | 14.79  |
| 1/19/2025 19:30 | 423000 | 122.202 | 20.248 | 275.273 | 39844.469 | 43821.918 | 28.563 | 29.799 | 25.098 | 1.02 | 14.79  |
| 1/19/2025 19:45 | 423900 | 122.215 | 20.25  | 275.175 | 39812.852 | 43785.223 | 28.537 | 29.774 | 25.118 | 1.02 | 14.788 |
| 1/19/2025 20:00 | 424800 | 122.169 | 20.246 | 275.197 | 39837.785 | 43816.652 | 28.56  | 29.795 | 25.102 | 1.02 | 14.788 |
| 1/19/2025 20:15 | 425700 | 122.14  | 20.244 | 275.133 | 39799.648 | 43776.152 | 28.53  | 29.768 | 25.126 | 1.02 | 14.793 |
| 1/19/2025 20:30 | 426600 | 122.143 | 20.244 | 275.139 | 39791.492 | 43797.102 | 28.524 | 29.762 | 25.131 | 1.02 | 14.787 |
| 1/19/2025 20:45 | 427500 | 122.138 | 20.247 | 275.132 | 39810.898 | 43795.262 | 28.537 | 29.778 | 25.129 | 1.02 | 14.789 |
| 1/19/2025 21:00 | 428400 | 122.127 | 20.247 | 275.103 | 39800.359 | 43773.887 | 28.529 | 29.763 | 25.125 | 1.02 | 14.79  |
| 1/19/2025 21:15 | 429300 | 122.132 | 20.247 | 275.114 | 39827.695 | 43804.516 | 28.551 | 29.787 | 25.108 | 1.02 | 14.798 |
| 1/19/2025 21:30 | 430200 | 122.135 | 20.246 | 275.1   | 39820.801 | 43798.117 | 28.548 | 29.781 | 25.121 | 1.02 | 14.794 |
| 1/19/2025 21:45 | 431100 | 122.136 | 20.245 | 275.124 | 39804.477 | 43790.57  | 28.533 | 29.771 | 25.123 | 1.02 | 14.79  |
| 1/19/2025 22:00 | 432000 | 122.15  | 20.243 | 275.154 | 39804.324 | 43782.016 | 28.534 | 29.772 | 25.123 | 1.02 | 14.788 |
| 1/19/2025 22:15 | 432900 | 122.18  | 20.249 | 275.222 | 39802.133 | 43774.309 | 28.529 | 29.767 | 25.124 | 1.02 | 14.796 |
| 1/19/2025 22:30 | 433800 | 122.167 | 20.247 | 275.189 | 39804.055 | 43775.616 | 28.532 | 29.768 | 25.123 | 1.02 | 14.796 |
| 1/19/2025 22:45 | 434700 | 122.158 | 20.246 | 275.174 | 39801.496 | 43776.084 | 28.53  | 29.768 | 25.125 | 1.02 | 14.805 |
| 1/19/2025 23:00 | 435600 | 122.187 | 20.242 | 275.239 | 39795.047 | 43772.93  | 28.528 | 29.766 | 25.129 | 1.02 | 14.798 |
| 1/19/2025 23:15 | 436500 | 122.185 | 20.246 | 275.234 | 39801.803 | 43779.418 | 28.53  | 29.768 | 25.124 | 1.02 | 14.798 |
| 1/19/2025 23:30 | 437400 | 122.203 | 20.247 | 275.277 | 39797.234 | 43779.453 | 28.518 | 29.766 | 25.134 | 1.02 | 14.802 |
| 1/19/2025 23:45 | 438300 | 122.218 | 20.243 | 275.308 | 39801.996 | 43780.098 | 28.533 | 29.77  | 25.124 | 1.02 | 14.804 |
| 1/20/2025 0:00  | 439200 | 122.234 | 20.242 | 275.344 | 39848.234 | 43831.195 | 28.57  | 29.805 | 25.095 | 1.02 | 14.798 |
| 1/20/2025 0:15  | 440100 | 122.25  | 20.245 | 275.379 | 39800.152 | 43777.504 | 28.533 | 29.767 | 25.126 | 1.02 | 14.803 |
| 1/20/2025 0:30  | 441000 | 122.261 | 20.243 | 275.411 | 39821.46  | 43803.458 | 28.546 | 29.785 | 25.112 | 1.02 | 14.807 |
| 1/20/2025 0:45  | 441900 | 122.286 | 20.244 | 275.462 | 39811     |           |        |        |        |      |        |



|                 |        |         |        |         |            |           |        |        |        |      |        |
|-----------------|--------|---------|--------|---------|------------|-----------|--------|--------|--------|------|--------|
| 1/21/2025 13:45 | 575100 | 122.122 | 20.241 | 275.091 | 39859.82   | 43845.063 | 28.58  | 29.815 | 25.088 | 1.02 | 14.939 |
| 1/21/2025 14:00 | 576000 | 122.128 | 20.237 | 275.102 | 39821.246  | 43806.324 | 28.552 | 29.788 | 25.112 | 1.02 | 14.937 |
| 1/21/2025 14:15 | 576900 | 122.132 | 20.241 | 275.114 | 39844.891  | 43929.563 | 28.568 | 29.803 | 25.097 | 1.02 | 14.932 |
| 1/21/2025 14:30 | 577800 | 122.136 | 20.241 | 275.133 | 402708.867 | 43708.867 | 28.546 | 29.812 | 25.114 | 1.02 | 14.936 |
| 1/21/2025 14:45 | 578700 | 122.144 | 20.239 | 275.141 | 39830.258  | 43814.723 | 28.558 | 29.794 | 25.107 | 1.02 | 14.935 |
| 1/21/2025 15:00 | 579600 | 122.137 | 20.241 | 275.126 | 39804.273  | 43784.523 | 28.536 | 29.773 | 25.123 | 1.02 | 14.933 |
| 1/21/2025 15:15 | 580500 | 122.138 | 20.24  | 275.128 | 39843.613  | 43929.441 | 28.568 | 29.803 | 25.098 | 1.02 | 14.931 |
| 1/21/2025 15:30 | 581400 | 122.157 | 20.245 | 275.160 | 39812.734  | 43833.615 | 28.55  | 29.812 | 25.112 | 1.02 | 14.927 |
| 1/21/2025 15:45 | 582300 | 122.159 | 20.245 | 275.174 | 39824.219  | 43802.129 | 28.540 | 29.785 | 25.11  | 1.02 | 14.924 |
| 1/21/2025 16:00 | 583200 | 122.176 | 20.241 | 275.214 | 39837.145  | 43819.887 | 28.562 | 29.798 | 25.102 | 1.02 | 14.917 |
| 1/21/2025 16:15 | 584100 | 122.157 | 20.243 | 275.17  | 39830.188  | 43810.465 | 28.555 | 29.791 | 25.107 | 1.02 | 14.93  |
| 1/21/2025 16:30 | 585000 | 122.163 | 20.244 | 275.222 | 39825.578  | 43816.436 | 28.551 | 29.787 | 25.109 | 1.02 | 14.924 |
| 1/21/2025 16:45 | 585900 | 122.173 | 20.246 | 275.208 | 39861.164  | 43842.457 | 28.578 | 29.813 | 25.087 | 1.02 | 14.908 |
| 1/21/2025 17:00 | 586800 | 122.167 | 20.241 | 275.194 | 39802.152  | 43782.191 | 28.534 | 29.772 | 25.124 | 1.02 | 14.927 |
| 1/21/2025 17:15 | 587700 | 122.179 | 20.241 | 275.219 | 39842.547  | 43929.309 | 28.566 | 29.802 | 25.099 | 1.02 | 14.929 |
| 1/21/2025 17:30 | 588600 | 122.173 | 20.242 | 275.211 | 39830.143  | 43811.885 | 28.552 | 29.798 | 25.104 | 1.02 | 14.931 |
| 1/21/2025 17:45 | 589500 | 122.176 | 20.241 | 275.213 | 39833.594  | 43816.699 | 28.559 | 29.795 | 25.104 | 1.02 | 14.931 |
| 1/21/2025 18:00 | 590400 | 122.178 | 20.238 | 275.218 | 39857.113  | 43845.219 | 28.558 | 29.815 | 25.09  | 1.02 | 14.928 |
| 1/21/2025 18:15 | 591300 | 122.169 | 20.24  | 275.198 | 39831.398  | 43815.32  | 28.558 | 29.794 | 25.106 | 1.02 | 14.933 |
| 1/21/2025 18:30 | 592200 | 122.181 | 20.241 | 275.234 | 39858.547  | 43841.265 | 28.577 | 29.812 | 25.09  | 1.02 | 14.929 |
| 1/21/2025 18:45 | 593100 | 122.205 | 20.239 | 275.278 | 39830.418  | 43824.797 | 28.565 | 29.801 | 25.101 | 1.02 | 14.927 |
| 1/21/2025 19:00 | 594000 | 122.181 | 20.237 | 275.224 | 39810.734  | 43795.016 | 28.543 | 29.781 | 25.119 | 1.02 | 14.927 |
| 1/21/2025 19:15 | 594900 | 122.166 | 20.237 | 275.191 | 39830.08   | 43816.469 | 28.559 | 29.795 | 25.106 | 1.02 | 14.931 |
| 1/21/2025 19:30 | 595800 | 122.159 | 20.24  | 275.173 | 39825.098  | 43842.466 | 28.578 | 29.813 | 25.09  | 1.02 | 14.929 |
| 1/21/2025 19:45 | 596700 | 122.158 | 20.245 | 275.173 | 39845.602  | 43826.047 | 28.566 | 29.802 | 25.097 | 1.02 | 14.925 |
| 1/21/2025 20:00 | 597600 | 122.156 | 20.245 | 275.168 | 39860.672  | 43842.465 | 28.578 | 29.813 | 25.087 | 1.02 | 14.927 |
| 1/21/2025 20:15 | 598500 | 122.163 | 20.243 | 275.185 | 39863.934  | 43847.46  | 28.582 | 29.816 | 25.085 | 1.02 | 14.929 |
| 1/21/2025 20:30 | 599400 | 122.144 | 20.245 | 275.144 | 39829.219  | 43803.152 | 28.55  | 29.798 | 25.101 | 1.02 | 14.922 |
| 1/21/2025 20:45 | 600300 | 122.138 | 20.242 | 275.128 | 39883.789  | 43870.711 | 28.599 | 29.832 | 25.073 | 1.02 | 14.928 |
| 1/21/2025 21:00 | 601200 | 122.136 | 20.24  | 275.124 | 39842.969  | 43827.172 | 28.567 | 29.802 | 25.099 | 1.02 | 14.927 |
| 1/21/2025 21:15 | 602100 | 122.139 | 20.24  | 275.13  | 39832.031  | 43815.841 | 28.559 | 29.795 | 25.105 | 1.02 | 14.928 |
| 1/21/2025 21:30 | 603000 | 122.143 | 20.24  | 275.139 | 39833.949  | 43817.574 | 28.56  | 29.796 | 25.104 | 1.02 | 14.922 |
| 1/21/2025 21:45 | 603900 | 122.125 | 20.24  | 275.098 | 39831.684  | 43815.559 | 28.558 | 29.795 | 25.106 | 1.02 | 14.927 |
| 1/21/2025 22:00 | 604800 | 122.139 | 20.244 | 275.13  | 39855.977  | 43938.344 | 28.575 | 29.81  | 25.09  | 1.02 | 14.923 |
| 1/21/2025 22:15 | 605700 | 122.132 | 20.245 | 275.114 | 39797.396  | 43773.832 | 28.526 | 29.781 | 25.127 | 1.02 | 14.925 |
| 1/21/2025 22:30 | 606600 | 122.133 | 20.245 | 275.117 | 39848.658  | 43829.332 | 28.569 | 29.804 | 25.085 | 1.02 | 14.927 |
| 1/21/2025 22:45 | 607500 | 122.135 | 20.244 | 275.122 | 39839.703  | 43820.445 | 28.562 | 29.798 | 25.101 | 1.02 | 14.927 |
| 1/21/2025 23:00 | 608400 | 122.143 | 20.245 | 275.138 | 39837.645  | 43816.42  | 28.56  | 29.795 | 25.102 | 1.02 | 14.926 |
| 1/21/2025 23:15 | 609300 | 122.138 | 20.24  | 275.129 | 39829.762  | 43815.437 | 28.559 | 29.813 | 25.107 | 1.02 | 14.925 |
| 1/21/2025 23:30 | 610200 | 122.144 | 20.245 | 275.142 | 39830.613  | 43809.086 | 28.554 | 29.79  | 25.106 | 1.02 | 14.931 |
| 1/21/2025 23:45 | 611100 | 122.145 | 20.244 | 275.144 | 39816.625  | 43794.91  | 28.544 | 29.781 | 25.115 | 1.02 | 14.925 |
| 1/22/2025 0:00  | 612000 | 122.166 | 20.244 | 275.19  | 39851.07   | 43832.273 | 28.571 | 29.807 | 25.093 | 1.02 | 14.917 |
| 1/22/2025 0:15  | 612900 | 122.173 | 20.241 | 275.211 | 39832.536  | 43841.886 | 28.558 | 29.794 | 25.105 | 1.02 | 14.913 |
| 1/22/2025 0:30  | 613800 | 122.217 | 20.242 | 275.306 | 39828.773  | 43810.117 | 28.555 | 29.791 | 25.107 | 1.02 | 14.914 |
| 1/22/2025 0:45  | 614700 | 122.204 | 20.24  | 275.277 | 39838.496  | 43822.492 | 28.564 | 29.799 | 25.101 | 1.02 | 14.91  |
| 1/22/2025 1:00  | 615600 | 122.208 | 20.246 | 275.286 | 39830.121  | 43808.063 | 28.553 | 29.789 | 25.107 | 1.02 | 14.911 |
| 1/22/2025 1:15  | 616500 | 122.205 | 20.241 | 275.29  | 39825.703  | 43815.201 | 28.557 | 29.794 | 25.122 | 1.02 | 14.912 |
| 1/22/2025 1:30  | 617400 | 122.22  | 20.238 | 275.312 | 39825.57   | 43810.043 | 28.554 | 29.791 | 25.109 | 1.02 | 14.913 |
| 1/22/2025 1:45  | 618300 | 122.239 | 20.247 | 275.355 | 39832.883  | 43810.461 | 28.555 | 29.791 | 25.105 | 1.02 | 14.911 |
| 1/22/2025 2:00  | 619200 | 122.257 | 20.244 | 275.396 | 39831.398  | 43810.522 | 28.555 | 29.791 | 25.106 | 1.02 | 14.908 |
| 1/22/2025 2:15  | 620100 | 122.261 | 20.245 | 275.422 | 39815.25   | 43779.913 | 28.542 | 29.79  | 25.118 | 1.02 | 14.909 |
| 1/22/2025 2:30  | 621000 | 122.263 | 20.243 | 275.455 | 39800.949  | 43778.945 | 28.532 | 29.777 | 25.125 | 1.02 | 14.907 |
| 1/22/2025 2:45  | 621900 | 122.3   | 20.246 | 275.492 | 39829.34   | 43807.277 | 28.553 | 29.789 | 25.107 | 1.02 | 14.913 |
| 1/22/2025 3:00  | 622800 | 122.311 | 20.241 | 275.517 | 39834.523  | 43817.484 | 28.58  | 29.796 | 25.104 | 1.02 | 14.904 |
| 1/22/2025 3:15  | 623700 | 122.313 | 20.24  | 275.531 | 39837.145  | 43819.028 | 28.582 | 29.798 | 25.102 | 1.02 | 14.902 |
| 1/22/2025 3:30  | 624600 | 122.344 | 20.239 | 275.592 | 39818.77   | 43801.914 | 28.549 | 29.785 | 25.114 | 1.02 | 14.899 |
| 1/22/2025 3:45  | 625500 | 122.351 | 20.239 | 275.607 | 39846.027  | 43831.504 | 28.57  | 29.805 | 25.097 | 1.02 | 14.903 |
| 1/22/2025 4:00  | 626400 | 122.366 | 20.24  | 275.641 | 39832.461  | 43816.012 | 28.559 | 29.795 | 25.105 | 1.02 | 14.91  |
| 1/22/2025 4:15  | 627300 | 122.352 | 20.242 | 275.629 | 39831.344  | 43817.617 | 28.575 | 29.81  | 25.092 | 1.02 | 14.899 |
| 1/22/2025 4:30  | 628200 | 122.362 | 20.243 | 275.633 | 39831.254  | 43812.352 | 28.556 | 29.797 | 25.106 | 1.02 | 14.91  |
| 1/22/2025 4:45  | 629100 | 122.382 | 20.243 | 275.678 | 39850.855  | 43833.762 | 28.572 | 29.807 | 25.094 | 1.02 | 14.92  |
| 1/22/2025 5:00  | 630000 | 122.375 | 20.24  | 275.661 | 39845.078  | 43846.078 | 28.58  | 29.815 | 25.088 | 1.02 | 14.909 |
| 1/22/2025 5:15  | 630900 | 122.381 | 20.24  | 275.667 | 39840.199  | 43843.523 | 28.565 | 29.804 | 25.1   | 1.02 | 14.905 |
| 1/22/2025 5:30  | 631800 | 122.388 | 20.24  | 275.682 | 39874.668  | 43862.918 | 28.593 | 29.827 | 25.079 | 1.02 | 14.899 |
| 1/22/2025 5:45  | 632700 | 122.391 | 20.243 | 275.699 | 39869.555  | 43853.766 | 28.586 | 29.821 | 25.082 | 1.02 | 14.903 |
| 1/22/2025 6:00  | 633600 | 122.385 | 20.244 | 275.684 | 39833.949  | 43815.559 | 28.557 | 29.793 | 25.104 | 1.02 | 14.908 |
| 1/22/2025 6:15  | 634500 | 122.384 | 20.244 | 275.682 | 39825.008  | 43816.065 | 28.55  | 29.797 | 25.11  | 1.02 | 14.901 |
| 1/22/2025 6:30  | 635400 | 122.382 | 20.244 | 275.677 | 39840.555  | 43821.625 | 28.563 | 29.799 | 25.1   | 1.02 | 14.901 |
| 1/22/2025 6:45  | 636300 | 122.378 | 20.242 | 275.669 | 39845.813  | 43829.531 | 28.568 | 29.803 | 25.097 | 1.02 | 14.903 |
| 1/22/2025 7:00  | 637200 | 122.371 | 20.243 | 275.653 | 39847.949  | 43831.547 | 28.567 | 29.804 | 25.113 | 1.02 | 14.898 |
| 1/22/2025 7:15  | 638100 | 122.368 | 20.244 | 275.647 | 39850.934  | 43832.238 | 28.571 | 29.806 | 25.084 | 1.02 | 14.894 |
| 1/22/2025 7:30  | 639000 | 122.348 | 20.238 | 275.601 | 39853.699  | 43841.539 | 28.577 | 29.812 | 25.092 | 1.02 | 14.902 |
| 1/22/2025 7:45  | 639900 | 122.344 | 20.237 | 275.591 | 39843.898  | 43831.574 | 28.57  | 29.805 | 25.098 | 1.02 | 14.9   |
| 1/22/2025 8:00  | 640800 | 122.329 | 20.245 | 275.553 | 39859.813  | 43841.926 | 28.578 | 29.812 | 25.093 | 1.02 | 14.903 |
| 1/22/2025 8:15  | 641700 | 122.302 | 20.24  | 275.498 | 39838.996  | 43823.289 | 28.564 | 29.8   | 25.101 | 1.02 | 14.91  |
| 1/22/2025 8:30  | 642600 | 122.294 | 20.243 | 275.48  | 39852.211  | 43834.688 | 28.573 | 29.808 | 25.093 | 1.02 | 14.903 |
| 1/22/2025 8:45  | 643500 | 122.282 | 20.241 | 275.453 | 39847.594  | 43831.691 | 28.57  | 29.806 | 25.096 | 1.02 | 14.897 |
| 1/22/2025 9:00  | 644400 | 122.26  | 20.242 | 275.403 | 39838.355  | 43829.965 | 28.562 | 29.798 | 25.101 | 1.02 | 14.908 |
| 1/22/2025 9:15  | 645300 | 122.234 | 20.242 | 275.345 | 39843.969  | 43826.586 | 28.567 | 29.805 | 25.098 | 1.02 | 14.907 |
| 1/22/2025 9:30  | 646200 | 122.229 | 20.242 | 275.333 | 39838.777  | 43821.43  | 28.563 | 29.799 | 25.101 | 1.02 | 14.907 |
| 1/22/2025 9:45  | 647100 | 122.215 | 20.239 | 275.3   | 39860.527  | 43847.609 | 28.582 | 29.816 | 25.087 | 1.02 | 14.902 |
| 1/22/2025 10:00 | 648000 | 122.196 | 20.24  | 275.259 | 39839.184  | 43839.568 | 28.576 | 29.811 | 25.09  | 1.02 | 14.903 |
| 1/              |        |         |        |         |            |           |        |        |        |      |        |

|                 |        |         |        |         |           |           |        |        |        |      |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/23/2025 53:15 | 782100 | 122.147 | 20.24  | 275.149 | 39822.527 | 43805.324 | 28.551 | 28.788 | 25.111 | 1.02 | 14.836 |
| 1/23/2025 23:30 | 783000 | 122.149 | 20.239 | 275.152 | 39865.492 | 43853.227 | 28.586 | 28.822 | 25.084 | 1.02 | 14.829 |
| 1/23/2025 23:45 | 783900 | 122.148 | 20.238 | 275.15  | 39853.199 | 43840.75  | 28.577 | 28.812 | 25.092 | 1.02 | 14.83  |
| 1/24/2025 0:00  | 784800 | 122.150 | 20.24  | 275.183 | 39851.066 | 43838.402 | 28.574 | 28.808 | 25.083 | 1.02 | 14.839 |
| 1/24/2025 0:15  | 785700 | 122.159 | 20.243 | 275.176 | 39862.223 | 43846.418 | 28.581 | 28.816 | 25.086 | 1.02 | 14.826 |
| 1/24/2025 0:30  | 786600 | 122.156 | 20.244 | 275.169 | 39872.668 | 43856.703 | 28.588 | 28.823 | 25.08  | 1.02 | 14.82  |
| 1/24/2025 0:45  | 787500 | 122.167 | 20.239 | 275.193 | 39843.969 | 43829.633 | 28.569 | 28.804 | 25.098 | 1.02 | 14.823 |
| 1/24/2025 1:00  | 788400 | 122.161 | 20.239 | 275.179 | 39850.954 | 43847.665 | 28.582 | 28.822 | 25.087 | 1.02 | 14.822 |
| 1/24/2025 1:15  | 789300 | 122.172 | 20.238 | 275.204 | 39850.645 | 43837.457 | 28.574 | 28.809 | 25.094 | 1.02 | 14.815 |
| 1/24/2025 1:30  | 790200 | 122.196 | 20.239 | 275.257 | 39816.422 | 43799.73  | 28.547 | 28.784 | 25.115 | 1.02 | 14.811 |
| 1/24/2025 1:45  | 791100 | 122.212 | 20.243 | 275.294 | 39856.746 | 43839.832 | 28.576 | 28.811 | 25.09  | 1.02 | 14.814 |
| 1/24/2025 2:00  | 792000 | 122.203 | 20.24  | 275.273 | 39870.301 | 43854.563 | 28.584 | 28.821 | 25.076 | 1.02 | 14.807 |
| 1/24/2025 2:15  | 792900 | 122.202 | 20.238 | 275.273 | 39883.852 | 43874.711 | 28.601 | 28.835 | 25.073 | 1.02 | 14.815 |
| 1/24/2025 2:30  | 793800 | 122.221 | 20.238 | 275.316 | 39860.242 | 43848.5   | 28.582 | 28.817 | 25.088 | 1.02 | 14.812 |
| 1/24/2025 2:45  | 794700 | 122.225 | 20.241 | 275.323 | 39849.434 | 43833.48  | 28.572 | 28.807 | 25.094 | 1.02 | 14.816 |
| 1/24/2025 3:00  | 795600 | 122.245 | 20.239 | 275.363 | 39893.07  | 43865.466 | 28.61  | 28.835 | 25.066 | 1.02 | 14.809 |
| 1/24/2025 3:15  | 796500 | 122.254 | 20.237 | 275.39  | 39836.367 | 43822.805 | 28.564 | 28.8   | 25.103 | 1.02 | 14.81  |
| 1/24/2025 3:30  | 797400 | 122.272 | 20.24  | 275.43  | 39878.777 | 43866.883 | 28.596 | 28.829 | 25.076 | 1.02 | 14.805 |
| 1/24/2025 3:45  | 798300 | 122.282 | 20.246 | 275.453 | 39855.398 | 43859.623 | 28.574 | 28.808 | 25.091 | 1.02 | 14.802 |
| 1/24/2025 4:00  | 799200 | 122.299 | 20.24  | 275.495 | 39843.148 | 43843.579 | 28.579 | 28.814 | 25.088 | 1.02 | 14.8   |
| 1/24/2025 4:15  | 800100 | 122.313 | 20.244 | 275.522 | 39875.656 | 43859.754 | 28.591 | 28.825 | 25.078 | 1.02 | 14.796 |
| 1/24/2025 4:30  | 801000 | 122.327 | 20.239 | 275.554 | 39865.699 | 43853.301 | 28.586 | 28.82  | 25.084 | 1.02 | 14.791 |
| 1/24/2025 4:45  | 801900 | 122.344 | 20.237 | 275.591 | 39854.551 | 43842.869 | 28.578 | 28.813 | 25.091 | 1.02 | 14.792 |
| 1/24/2025 5:00  | 802800 | 122.355 | 20.24  | 275.617 | 39869.199 | 43875.113 | 28.602 | 28.835 | 25.071 | 1.02 | 14.786 |
| 1/24/2025 5:15  | 803700 | 122.361 | 20.245 | 275.631 | 39875.145 | 43868.066 | 28.59  | 28.823 | 25.078 | 1.02 | 14.787 |
| 1/24/2025 5:30  | 804600 | 122.366 | 20.241 | 275.642 | 39867.547 | 43853.563 | 28.586 | 28.82  | 25.083 | 1.02 | 14.78  |
| 1/24/2025 5:45  | 805500 | 122.383 | 20.241 | 275.68  | 39871.813 | 43869.098 | 28.589 | 28.824 | 25.08  | 1.02 | 14.787 |
| 1/24/2025 6:00  | 806400 | 122.394 | 20.243 | 275.704 | 39878.562 | 43861.486 | 28.592 | 28.826 | 25.077 | 1.02 | 14.78  |
| 1/24/2025 6:15  | 807300 | 122.408 | 20.24  | 275.737 | 39887.664 | 43876.898 | 28.603 | 28.836 | 25.07  | 1.02 | 14.777 |
| 1/24/2025 6:30  | 808200 | 122.412 | 20.239 | 275.745 | 39872.758 | 43861.551 | 28.592 | 28.826 | 25.08  | 1.02 | 14.779 |
| 1/24/2025 6:45  | 809100 | 122.416 | 20.241 | 275.754 | 39859.023 | 43844.75  | 28.58  | 28.814 | 25.088 | 1.02 | 14.778 |
| 1/24/2025 7:00  | 810000 | 122.403 | 20.241 | 275.725 | 39868.262 | 43854.113 | 28.587 | 28.821 | 25.083 | 1.02 | 14.777 |
| 1/24/2025 7:15  | 810900 | 122.423 | 20.239 | 275.77  | 39865.461 | 43842.984 | 28.578 | 28.81  | 25.09  | 1.02 | 14.767 |
| 1/24/2025 7:30  | 811800 | 122.416 | 20.24  | 275.753 | 39867.477 | 43854.293 | 28.587 | 28.821 | 25.083 | 1.02 | 14.774 |
| 1/24/2025 7:45  | 812700 | 122.411 | 20.241 | 275.811 | 39865.457 | 43865.027 | 28.605 | 28.849 | 25.059 | 1.02 | 14.769 |
| 1/24/2025 8:00  | 813600 | 122.399 | 20.241 | 275.716 | 39866.305 | 43865.922 | 28.589 | 28.842 | 25.065 | 1.02 | 14.774 |
| 1/24/2025 8:15  | 814500 | 122.384 | 20.239 | 275.705 | 39863.426 | 43850.723 | 28.584 | 28.818 | 25.086 | 1.02 | 14.771 |
| 1/24/2025 8:30  | 815400 | 122.383 | 20.24  | 275.679 | 39875.293 | 43860.805 | 28.593 | 28.827 | 25.078 | 1.02 | 14.777 |
| 1/24/2025 8:45  | 816300 | 122.385 | 20.244 | 275.685 | 39893.922 | 43860.068 | 28.605 | 28.834 | 25.066 | 1.02 | 14.774 |
| 1/24/2025 9:00  | 817200 | 122.355 | 20.241 | 275.617 | 39842.832 | 43826.375 | 28.596 | 28.802 | 25.099 | 1.02 | 14.772 |
| 1/24/2025 9:15  | 818100 | 122.35  | 20.242 | 275.605 | 39863.641 | 43848.141 | 28.582 | 28.817 | 25.086 | 1.02 | 14.769 |
| 1/24/2025 9:30  | 819000 | 122.327 | 20.245 | 275.554 | 39863.922 | 43849.363 | 28.581 | 28.816 | 25.085 | 1.02 | 14.763 |
| 1/24/2025 9:45  | 819900 | 122.311 | 20.243 | 275.533 | 39879.252 | 43860.461 | 28.592 | 28.808 | 25.091 | 1.02 | 14.768 |
| 1/24/2025 10:00 | 820800 | 122.285 | 20.24  | 275.458 | 39874.43  | 43861.855 | 28.592 | 28.81  | 25.079 | 1.02 | 14.768 |
| 1/24/2025 10:15 | 821700 | 122.27  | 20.242 | 275.424 | 39906.078 | 43895.547 | 28.617 | 28.849 | 25.059 | 1.02 | 14.773 |
| 1/24/2025 10:30 | 822600 | 122.253 | 20.245 | 275.386 | 39898.047 | 43890.734 | 28.584 | 28.819 | 25.063 | 1.02 | 14.769 |
| 1/24/2025 10:45 | 823500 | 122.239 | 20.243 | 275.35  | 39892.153 | 43874.938 | 28.58  | 28.82  | 25.07  | 1.02 | 14.765 |
| 1/24/2025 11:00 | 824400 | 122.21  | 20.246 | 275.29  | 39876.297 | 43859.102 | 28.59  | 28.824 | 25.078 | 1.02 | 14.759 |
| 1/24/2025 11:15 | 825300 | 122.189 | 20.243 | 275.244 | 39874.383 | 43859.793 | 28.591 | 28.825 | 25.079 | 1.02 | 14.756 |
| 1/24/2025 11:30 | 826200 | 122.166 | 20.245 | 275.191 | 39862.785 | 43844.875 | 28.58  | 28.815 | 25.086 | 1.02 | 14.753 |
| 1/24/2025 11:45 | 827100 | 122.141 | 20.244 | 275.142 | 39871.313 | 43854.73  | 28.587 | 28.814 | 25.082 | 1.02 | 14.747 |
| 1/24/2025 12:00 | 828000 | 122.115 | 20.243 | 275.075 | 39854.055 | 43836.633 | 28.574 | 28.809 | 25.092 | 1.02 | 14.733 |
| 1/24/2025 12:15 | 828900 | 122.109 | 20.243 | 275.063 | 39853.414 | 43836.012 | 28.573 | 28.808 | 25.092 | 1.02 | 14.727 |
| 1/24/2025 12:30 | 829800 | 122.077 | 20.245 | 274.99  | 39871.316 | 43854.486 | 28.587 | 28.821 | 25.081 | 1.02 | 14.73  |
| 1/24/2025 12:45 | 830700 | 122.048 | 20.248 | 274.929 | 39869.004 | 43844.714 | 28.58  | 28.814 | 25.085 | 1.02 | 14.727 |
| 1/24/2025 13:00 | 831600 | 122.042 | 20.245 | 274.911 | 39858.73  | 43840.012 | 28.576 | 28.811 | 25.089 | 1.02 | 14.716 |
| 1/24/2025 13:15 | 832500 | 122.029 | 20.248 | 274.882 | 39857.957 | 43836.754 | 28.574 | 28.809 | 25.089 | 1.02 | 14.711 |
| 1/24/2025 13:30 | 833400 | 122.027 | 20.244 | 274.878 | 39878.641 | 43861.199 | 28.593 | 28.827 | 25.076 | 1.02 | 14.703 |
| 1/24/2025 13:45 | 834300 | 122.007 | 20.243 | 274.809 | 39862.793 | 43846.328 | 28.581 | 28.816 | 25.086 | 1.02 | 14.709 |
| 1/24/2025 14:00 | 835200 | 121.98  | 20.25  | 274.772 | 39867.414 | 43845.543 | 28.581 | 28.815 | 25.083 | 1.02 | 14.7   |
| 1/24/2025 14:15 | 836100 | 121.979 | 20.248 | 274.77  | 39860.867 | 43839.711 | 28.576 | 28.811 | 25.087 | 1.02 | 14.707 |
| 1/24/2025 14:30 | 837000 | 121.967 | 20.245 | 274.743 | 39864.844 | 43846.656 | 28.581 | 28.818 | 25.085 | 1.02 | 14.708 |
| 1/24/2025 14:45 | 837900 | 121.962 | 20.245 | 274.731 | 39863.797 | 43846.141 | 28.581 | 28.815 | 25.085 | 1.02 | 14.705 |
| 1/24/2025 15:00 | 838800 | 121.969 | 20.245 | 274.746 | 39860.309 | 43842.063 | 28.578 | 28.813 | 25.088 | 1.02 | 14.705 |
| 1/24/2025 15:15 | 839700 | 121.953 | 20.242 | 274.71  | 39868.309 | 43875.605 | 28.602 | 28.835 | 25.07  | 1.02 | 14.702 |
| 1/24/2025 15:30 | 840600 | 121.956 | 20.248 | 274.717 | 39876.363 | 43863.176 | 28.59  | 28.824 | 25.078 | 1.02 | 14.695 |
| 1/24/2025 15:45 | 841500 | 121.95  | 20.248 | 274.705 | 39870.215 | 43859.158 | 28.588 | 28.823 | 25.084 | 1.02 | 14.69  |
| 1/24/2025 16:00 | 842400 | 121.954 | 20.242 | 274.714 | 39845.457 | 43828.941 | 28.568 | 28.804 | 25.097 | 1.02 | 14.685 |
| 1/24/2025 16:15 | 843300 | 121.953 | 20.24  | 274.712 | 39860.785 | 43869.258 | 28.597 | 28.831 | 25.075 | 1.02 | 14.69  |
| 1/24/2025 16:30 | 844200 | 121.947 | 20.245 | 274.709 | 39869.41  | 43863.672 | 28.598 | 28.832 | 25.082 | 1.02 | 14.684 |
| 1/24/2025 16:45 | 845100 | 121.978 | 20.243 | 274.769 | 39859.238 | 43842.58  | 28.578 | 28.813 | 25.086 | 1.02 | 14.684 |
| 1/24/2025 17:00 | 846000 | 121.984 | 20.243 | 274.781 | 39868.531 | 43875.039 | 28.602 | 28.835 | 25.07  | 1.02 | 14.687 |
| 1/24/2025 17:15 | 846900 | 121.985 | 20.24  | 274.783 | 39866.266 | 43853.285 | 28.596 | 28.82  | 25.084 | 1.02 | 14.689 |
| 1/24/2025 17:30 | 847800 | 122.001 | 20.242 | 274.811 | 39859.455 | 43841.761 | 28.578 | 28.805 | 25.09  | 1.02 | 14.685 |
| 1/24/2025 17:45 | 848700 | 122.016 | 20.241 | 274.854 | 39794.07  | 43773.059 | 28.528 | 28.766 | 25.129 | 1.02 | 14.681 |
| 1/24/2025 18:00 | 849600 | 122.019 | 20.242 | 274.86  | 39851.492 | 43835.188 | 28.573 | 28.808 | 25.093 | 1.02 | 14.681 |
| 1/24/2025 18:15 | 850500 | 122.037 | 20.244 | 274.901 | 39890.375 | 43873.941 | 28.602 | 28.836 | 25.069 | 1.02 | 14.67  |
| 1/24/2025 18:30 | 851400 | 122.059 | 20.242 | 274.943 | 39892.039 | 43831.398 | 28.63  | 28.829 | 25.046 | 1.02 | 14.669 |
| 1/24/2025 18:45 | 852300 | 122.057 | 20.24  | 274.945 | 39858.102 | 43843.895 | 28.579 | 28.814 | 25.089 | 1.02 | 14.672 |
| 1/24/2025 19:00 | 853200 | 122.07  | 20.242 | 274.975 | 39859.672 | 43843.699 | 28.579 | 28.814 | 25.088 | 1.02 | 14.671 |
| 1/24/2025 19:15 | 854100 | 122.086 | 20.241 | 275.011 | 39865.988 | 43851.613 | 28.585 | 28.819 | 25.084 | 1.02 | 14.672 |
| 1/24/2025 19:30 | 855000 | 122.1   | 20.241 | 275.043 | 39864.91  | 43839.738 | 28.576 | 28.811 | 25.091 | 1.02 | 14.674 |
| 1/24/2025 19:45 | 855900 | 122.109 | 20.243 | 275.063 | 39841.691 | 43823.68  | 28.56  |        |        |      |        |

|                 |         |         |        |         |           |           |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/26/2025 8:45  | 989100  | 122.39  | 20.338 | 275.697 | 39868.469 | 43857.863 | 28.589 | 29.823 | 25.082 | 1.02 | 14.719 |
| 1/26/2025 9:00  | 990000  | 122.362 | 20.242 | 275.7   | 39866.676 | 43852.117 | 28.585 | 29.819 | 25.084 | 1.02 | 14.72  |
| 1/26/2025 9:15  | 990900  | 122.366 | 20.246 | 276.641 | 39862.742 | 43866.266 | 28.595 | 29.829 | 25.074 | 1.02 | 14.724 |
| 1/26/2025 9:30  | 991800  | 122.367 | 20.247 | 276.638 | 39860.762 | 43869.338 | 28.607 | 29.837 | 25.075 | 1.02 | 14.726 |
| 1/26/2025 9:45  | 992700  | 122.364 | 20.242 | 275.636 | 39890.074 | 43878.02  | 28.604 | 29.837 | 25.069 | 1.02 | 14.724 |
| 1/26/2025 10:00 | 993600  | 122.333 | 20.243 | 275.568 | 39895.051 | 43882.453 | 28.607 | 29.84  | 25.066 | 1.02 | 14.736 |
| 1/26/2025 10:15 | 994500  | 122.316 | 20.243 | 275.529 | 39904.305 | 43892.145 | 28.614 | 29.847 | 25.06  | 1.02 | 14.737 |
| 1/26/2025 10:30 | 995400  | 122.297 | 20.245 | 275.485 | 39907.338 | 43898.971 | 28.618 | 29.849 | 25.063 | 1.02 | 14.741 |
| 1/26/2025 10:45 | 996300  | 122.294 | 20.244 | 275.478 | 39884.398 | 43899.848 | 28.598 | 29.831 | 25.072 | 1.02 | 14.738 |
| 1/26/2025 11:00 | 997200  | 122.259 | 20.245 | 275.401 | 39852.766 | 43833.453 | 28.572 | 29.807 | 25.092 | 1.02 | 14.741 |
| 1/26/2025 11:15 | 998100  | 122.234 | 20.243 | 275.345 | 39874.641 | 43898.676 | 28.591 | 29.825 | 25.079 | 1.02 | 14.748 |
| 1/26/2025 11:30 | 999000  | 122.207 | 20.245 | 275.287 | 39855.998 | 43871.465 | 28.599 | 29.833 | 25.072 | 1.02 | 14.734 |
| 1/26/2025 11:45 | 999900  | 122.171 | 20.246 | 275.203 | 39898.18  | 43863.246 | 28.608 | 29.841 | 25.064 | 1.02 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 122.153 | 20.243 | 275.161 | 39881.258 | 43867.039 | 28.596 | 29.83  | 25.074 | 1.02 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 122.114 | 20.244 | 275.073 | 39881.465 | 43896.141 | 28.595 | 29.829 | 25.074 | 1.02 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 122.089 | 20.245 | 275.009 | 39891.973 | 43871.973 | 28.6   | 29.839 | 25.071 | 1.02 | 14.737 |
| 1/26/2025 12:45 | 1003500 | 122.057 | 20.247 | 274.944 | 39888.719 | 43871.633 | 28.599 | 29.833 | 25.07  | 1.02 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 122.025 | 20.246 | 274.873 | 39881.824 | 43864.684 | 28.594 | 29.828 | 25.074 | 1.02 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 121.993 | 20.248 | 274.801 | 39888.512 | 43870.512 | 28.599 | 29.832 | 25.07  | 1.02 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 121.963 | 20.245 | 274.721 | 39898.754 | 43862.13  | 28.607 | 29.84  | 25.065 | 1.02 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 121.944 | 20.247 | 274.69  | 39880.191 | 43861.766 | 28.592 | 29.826 | 25.075 | 1.02 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 121.926 | 20.248 | 274.651 | 39892.629 | 43875.195 | 28.602 | 29.835 | 25.067 | 1.02 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 121.887 | 20.247 | 274.562 | 39887     | 43899.82  | 28.598 | 29.831 | 25.071 | 1.02 | 14.728 |
| 1/26/2025 14:30 | 1009800 | 121.857 | 20.245 | 274.498 | 39894.265 | 43874.059 | 28.601 | 29.834 | 25.067 | 1.02 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 121.835 | 20.247 | 274.446 | 39876.496 | 43858.344 | 28.59  | 29.824 | 25.077 | 1.02 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 121.824 | 20.245 | 274.42  | 39862.074 | 43844.094 | 28.579 | 29.814 | 25.087 | 1.02 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 121.81  | 20.248 | 274.388 | 39887.082 | 43869.938 | 28.598 | 29.831 | 25.071 | 1.02 | 14.728 |
| 1/26/2025 15:30 | 1013400 | 121.794 | 20.25  | 274.352 | 39899.992 | 43869.98  | 28.602 | 29.832 | 25.068 | 1.02 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 121.773 | 20.248 | 274.306 | 39880.969 | 43861.738 | 28.592 | 29.826 | 25.075 | 1.02 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 121.759 | 20.251 | 274.274 | 39873.586 | 43851.445 | 28.585 | 29.819 | 25.079 | 1.02 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 121.756 | 20.248 | 274.267 | 39850.352 | 43828.695 | 28.598 | 29.804 | 25.084 | 1.02 | 14.736 |
| 1/26/2025 16:30 | 1017000 | 121.745 | 20.245 | 274.242 | 39874.594 | 43837.584 | 28.589 | 29.823 | 25.079 | 1.02 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 121.755 | 20.247 | 274.265 | 39857.734 | 43837.223 | 28.574 | 29.809 | 25.089 | 1.02 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 121.766 | 20.251 | 274.29  | 39919.406 | 43901.273 | 28.621 | 29.853 | 25.05  | 1.02 | 14.736 |
| 1/26/2025 17:15 | 1019700 | 121.77  | 20.25  | 274.296 | 39893.925 | 43863.695 | 28.594 | 29.827 | 25.073 | 1.02 | 14.722 |
| 1/26/2025 17:30 | 1020600 | 121.762 | 20.243 | 274.282 | 39898.746 | 43852.793 | 28.596 | 29.82  | 25.062 | 1.02 | 14.738 |
| 1/26/2025 17:45 | 1021500 | 121.771 | 20.252 | 274.301 | 39907.43  | 43887.309 | 28.611 | 29.843 | 25.058 | 1.02 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 121.778 | 20.246 | 274.317 | 39899.492 | 4387.875  | 28.6   | 29.834 | 25.069 | 1.02 | 14.736 |
| 1/26/2025 18:15 | 1023300 | 121.791 | 20.247 | 274.341 | 39891.591 | 43895.962 | 28.595 | 29.836 | 25.075 | 1.02 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 121.807 | 20.243 | 274.381 | 39909.727 | 43898.27  | 28.619 | 29.851 | 25.057 | 1.02 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 121.832 | 20.24  | 274.439 | 39880.695 | 43868.75  | 28.597 | 29.831 | 25.075 | 1.02 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 121.839 | 20.239 | 274.454 | 39874.012 | 43892.533 | 28.593 | 29.827 | 25.079 | 1.02 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 121.837 | 20.249 | 274.451 | 39897.598 | 43898.727 | 28.612 | 29.844 | 25.064 | 1.02 | 14.755 |
| 1/26/2025 19:30 | 1027800 | 121.866 | 20.24  | 274.515 | 39866.08  | 43853.332 | 28.596 | 29.82  | 25.084 | 1.02 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 121.89  | 20.243 | 274.57  | 39857.113 | 43840.238 | 28.577 | 29.811 | 25.09  | 1.02 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 121.902 | 20.242 | 274.595 | 39899.234 | 43876.777 | 28.603 | 29.836 | 25.069 | 1.02 | 14.76  |
| 1/26/2025 20:15 | 1030500 | 121.932 | 20.245 | 274.663 | 39894.555 | 43898.676 | 28.605 | 29.839 | 25.065 | 1.02 | 14.763 |
| 1/26/2025 20:30 | 1031400 | 121.941 | 20.24  | 274.685 | 39875.504 | 43863.598 | 28.593 | 29.827 | 25.078 | 1.02 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 121.958 | 20.239 | 274.723 | 39898.75  | 43890.223 | 28.613 | 29.845 | 25.063 | 1.02 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 121.961 | 20.239 | 274.729 | 39885.957 | 43876.07  | 28.602 | 29.836 | 25.071 | 1.02 | 14.768 |
| 1/26/2025 21:15 | 1034100 | 121.981 | 20.24  | 274.801 | 39891.895 | 43872.492 | 28.6   | 29.839 | 25.074 | 1.02 | 14.762 |
| 1/26/2025 21:30 | 1035000 | 122.01  | 20.24  | 274.839 | 39883.383 | 43872.266 | 28.6   | 29.833 | 25.073 | 1.02 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 122.011 | 20.239 | 274.842 | 39911.977 | 43904.844 | 28.623 | 29.855 | 25.055 | 1.02 | 14.768 |
| 1/26/2025 22:00 | 1036800 | 122.053 | 20.242 | 274.935 | 39882.883 | 43899.867 | 28.598 | 29.832 | 25.073 | 1.02 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 122.029 | 20.241 | 274.883 | 39892.297 | 43891.617 | 28.608 | 29.834 | 25.067 | 1.02 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 122.027 | 20.241 | 274.878 | 39895.563 | 43884.547 | 28.609 | 29.841 | 25.065 | 1.02 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 122.054 | 20.242 | 274.938 | 39897.25  | 43852.52  | 28.585 | 29.82  | 25.083 | 1.02 | 14.769 |
| 1/26/2025 23:00 | 1040400 | 122.051 | 20.241 | 274.932 | 39879.754 | 43896.832 | 28.596 | 29.829 | 25.075 | 1.02 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 122.07  | 20.24  | 274.914 | 39892.875 | 43895.234 | 28.6   | 29.849 | 25.056 | 1.02 | 14.772 |
| 1/26/2025 23:30 | 1042200 | 122.069 | 20.249 | 274.972 | 39893.758 | 43875.242 | 28.602 | 29.835 | 25.067 | 1.02 | 14.77  |
| 1/26/2025 23:45 | 1043100 | 122.068 | 20.244 | 274.97  | 39894.824 | 43881.23  | 28.606 | 29.839 | 25.066 | 1.02 | 14.778 |
| 1/27/2025 0:00  | 1044000 | 122.084 | 20.243 | 274.96  | 39913.617 | 43902.23  | 28.621 | 29.854 | 25.054 | 1.02 | 14.779 |
| 1/27/2025 0:15  | 1044900 | 122.077 | 20.241 | 274.991 | 39846.574 | 43872.859 | 28.571 | 29.806 | 25.065 | 1.02 | 14.766 |
| 1/27/2025 0:30  | 1045800 | 122.076 | 20.243 | 274.988 | 39883.246 | 43899.543 | 28.598 | 29.831 | 25.073 | 1.02 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 122.064 | 20.243 | 274.961 | 39911.121 | 43899.801 | 28.62  | 29.852 | 25.056 | 1.02 | 14.774 |
| 1/27/2025 1:00  | 1047600 | 122.072 | 20.24  | 274.979 | 39874.922 | 43862.082 | 28.592 | 29.826 | 25.078 | 1.02 | 14.782 |
| 1/27/2025 1:15  | 1048500 | 122.084 | 20.24  | 274.907 | 39894.785 | 43899.45  | 28.609 | 29.849 | 25.06  | 1.02 | 14.777 |
| 1/27/2025 1:30  | 1049400 | 122.07  | 20.239 | 274.974 | 39870.242 | 43858.141 | 28.589 | 29.834 | 25.081 | 1.02 | 14.778 |
| 1/27/2025 1:45  | 1050300 | 122.084 | 20.241 | 275.007 | 39891.34  | 43898.055 | 28.605 | 29.838 | 25.068 | 1.02 | 14.767 |
| 1/27/2025 2:00  | 1051200 | 122.08  | 20.24  | 275.001 | 39898.449 | 43895.214 | 28.602 | 29.835 | 25.071 | 1.02 | 14.771 |
| 1/27/2025 2:15  | 1052100 | 122.087 | 20.242 | 275.013 | 39896.184 | 43899.469 | 28.61  | 29.843 | 25.064 | 1.02 | 14.773 |
| 1/27/2025 2:30  | 1053000 | 122.073 | 20.243 | 274.981 | 39876.574 | 43881.719 | 28.592 | 29.826 | 25.077 | 1.02 | 14.78  |
| 1/27/2025 2:45  | 1053900 | 122.083 | 20.241 | 275.003 | 39902.09  | 43891.727 | 28.614 | 29.846 | 25.061 | 1.02 | 14.774 |
| 1/27/2025 3:00  | 1054800 | 122.092 | 20.242 | 275.022 | 39899.58  | 43893.922 | 28.596 | 29.832 | 25.062 | 1.02 | 14.772 |
| 1/27/2025 3:15  | 1055700 | 122.091 | 20.245 | 275.023 | 39908.633 | 4389.133  | 28.616 | 29.849 | 25.057 | 1.02 | 14.776 |
| 1/27/2025 3:30  | 1056600 | 122.114 | 20.241 | 275.073 | 39896.75  | 43885.605 | 28.609 | 29.842 | 25.065 | 1.02 | 14.769 |
| 1/27/2025 3:45  | 1057500 | 122.111 | 20.244 | 275.066 | 39890.324 | 43875.563 | 28.602 | 29.835 | 25.069 | 1.02 | 14.771 |
| 1/27/2025 4:00  | 1058400 | 122.123 | 20.242 | 275.098 | 39892.414 | 43875.574 | 28.603 | 29.836 | 25.069 | 1.02 | 14.766 |
| 1/27/2025 4:15  | 1059300 | 122.144 | 20.243 | 275.142 | 39896.785 | 43886.633 | 28.601 | 29.843 | 25.063 | 1.02 | 14.769 |
| 1/27/2025 4:30  | 1060200 | 122.152 | 20.243 | 275.16  | 39904.574 | 43892.363 | 28.614 | 29.847 | 25.06  | 1.02 | 14.771 |
| 1/27/2025 4:45  | 1061100 | 122.156 | 20.24  | 275.19  | 39888.723 | 43877.988 | 28.604 | 29.837 | 25.07  | 1.02 | 14.772 |
| 1/27/2025 5:00  | 1062000 | 122.186 | 20.24  | 275.235 | 39892.854 | 43896.6   |        |        |        |      |        |

|                 |         |         |        |         |           |           |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/28/2025 18:15 | 1196100 | 121.732 | 20.248 | 274.214 | 39909.176 | 43893.316 | 28.615 | 29.847 | 25.057 | 1.02 | 14.749 |
| 1/28/2025 18:30 | 1197000 | 121.738 | 20.247 | 274.222 | 39876.492 | 43858.34  | 28.59  | 29.824 | 25.077 | 1.02 | 14.749 |
| 1/28/2025 18:45 | 1197900 | 121.741 | 20.247 | 274.233 | 39874.707 | 43855.891 | 28.588 | 29.822 | 25.079 | 1.02 | 14.75  |
| 1/28/2025 19:00 | 1198800 | 121.753 | 20.247 | 274.257 | 39885.441 | 43868.072 | 28.597 | 29.847 | 25.072 | 1.02 | 14.747 |
| 1/28/2025 19:15 | 1199700 | 121.764 | 20.245 | 274.266 | 39887.887 | 43850.859 | 28.584 | 29.819 | 25.065 | 1.02 | 14.745 |
| 1/28/2025 19:30 | 1200600 | 121.784 | 20.242 | 274.3   | 39884.02  | 43870.555 | 28.598 | 29.832 | 25.073 | 1.02 | 14.752 |
| 1/28/2025 19:45 | 1201500 | 121.803 | 20.242 | 274.374 | 39890.262 | 43877.344 | 28.603 | 29.837 | 25.069 | 1.02 | 14.748 |
| 1/28/2025 20:00 | 1202400 | 121.814 | 20.24  | 274.386 | 39890.299 | 43875.405 | 28.602 | 29.845 | 25.071 | 1.02 | 14.748 |
| 1/28/2025 20:15 | 1203300 | 121.809 | 20.247 | 274.522 | 39896.512 | 43881.84  | 28.607 | 29.84  | 25.064 | 1.02 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 121.852 | 20.24  | 274.483 | 39908.066 | 43899.266 | 28.619 | 29.852 | 25.058 | 1.02 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 121.874 | 20.238 | 274.533 | 39901.039 | 43903.461 | 28.615 | 29.848 | 25.062 | 1.02 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 121.888 | 20.238 | 274.566 | 39909.539 | 43902.369 | 28.622 | 29.857 | 25.057 | 1.02 | 14.756 |
| 1/28/2025 21:15 | 1206900 | 121.917 | 20.236 | 274.629 | 39907.477 | 43902.395 | 28.621 | 29.854 | 25.058 | 1.02 | 14.756 |
| 1/28/2025 21:30 | 1207800 | 121.948 | 20.24  | 274.7   | 39858.375 | 43844.281 | 28.579 | 29.814 | 25.089 | 1.02 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 121.963 | 20.241 | 274.734 | 39888.297 | 43887.871 | 28.611 | 29.844 | 25.064 | 1.02 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 121.973 | 20.239 | 274.756 | 39891.305 | 43892.658 | 28.622 | 29.853 | 25.056 | 1.02 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 121.998 | 20.242 | 274.812 | 39899.016 | 43887.777 | 28.611 | 29.844 | 25.063 | 1.02 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 122.021 | 20.239 | 274.865 | 39932.113 | 43926.922 | 28.639 | 29.87  | 25.043 | 1.02 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 122.009 | 20.24  | 274.838 | 39875.648 | 43903.359 | 28.593 | 29.827 | 25.078 | 1.02 | 14.763 |
| 1/28/2025 23:00 | 1213200 | 122.021 | 20.241 | 274.877 | 39912.414 | 43911.527 | 28.628 | 29.86  | 25.05  | 1.02 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 122.057 | 20.237 | 274.945 | 39909.379 | 43903.043 | 28.622 | 29.854 | 25.057 | 1.02 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 122.058 | 20.237 | 274.949 | 39928.902 | 43924.754 | 28.638 | 29.869 | 25.045 | 1.02 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 122.058 | 20.239 | 274.947 | 39895.188 | 43885.895 | 28.609 | 29.842 | 25.066 | 1.02 | 14.761 |
| 1/28/2025 0:00  | 1216800 | 122.059 | 20.239 | 274.97  | 39912.172 | 43905.524 | 28.625 | 29.857 | 25.053 | 1.02 | 14.762 |
| 1/28/2025 0:15  | 1217700 | 122.069 | 20.24  | 274.971 | 39899.801 | 43890.566 | 28.613 | 29.846 | 25.063 | 1.02 | 14.754 |
| 1/28/2025 0:30  | 1218600 | 122.078 | 20.239 | 274.992 | 39914.086 | 43906.684 | 28.625 | 29.857 | 25.054 | 1.02 | 14.754 |
| 1/28/2025 0:45  | 1219500 | 122.084 | 20.237 | 274.962 | 39912.371 | 43907.133 | 28.625 | 29.857 | 25.055 | 1.02 | 14.763 |
| 1/28/2025 1:00  | 1220400 | 122.092 | 20.238 | 274.987 | 39909.473 | 43902.698 | 28.622 | 29.854 | 25.057 | 1.02 | 14.765 |
| 1/28/2025 1:15  | 1221300 | 122.086 | 20.234 | 274.964 | 39885.012 | 43879.609 | 28.605 | 29.838 | 25.072 | 1.02 | 14.76  |
| 1/28/2025 1:30  | 1222200 | 122.064 | 20.241 | 274.961 | 39904.133 | 43894.051 | 28.615 | 29.848 | 25.06  | 1.02 | 14.761 |
| 1/28/2025 1:45  | 1223100 | 122.055 | 20.239 | 274.941 | 39891.754 | 43881.883 | 28.607 | 29.84  | 25.068 | 1.02 | 14.769 |
| 1/28/2025 2:00  | 1224000 | 122.047 | 20.241 | 274.923 | 39901.43  | 43891.152 | 28.613 | 29.846 | 25.062 | 1.02 | 14.76  |
| 1/28/2025 2:15  | 1224900 | 122.044 | 20.244 | 274.909 | 39896.172 | 43884.367 | 28.609 | 29.841 | 25.064 | 1.02 | 14.763 |
| 1/28/2025 2:30  | 1225800 | 122.039 | 20.243 | 274.905 | 39906.852 | 43894.789 | 28.616 | 29.848 | 25.058 | 1.02 | 14.764 |
| 1/28/2025 2:45  | 1226700 | 122.034 | 20.241 | 274.893 | 39898.339 | 43877.18  | 28.603 | 29.838 | 25.07  | 1.02 | 14.76  |
| 1/28/2025 3:00  | 1227600 | 122.032 | 20.24  | 274.889 | 39874.852 | 43863.047 | 28.593 | 29.827 | 25.078 | 1.02 | 14.762 |
| 1/28/2025 3:15  | 1228500 | 122.028 | 20.243 | 274.879 | 39883.574 | 43869.504 | 28.598 | 29.831 | 25.073 | 1.02 | 14.762 |
| 1/28/2025 3:30  | 1229400 | 122.02  | 20.245 | 274.863 | 39906.922 | 43892.938 | 28.615 | 29.847 | 25.058 | 1.02 | 14.767 |
| 1/28/2025 3:45  | 1230300 | 122.023 | 20.243 | 274.859 | 39899.245 | 43894.828 | 28.597 | 29.852 | 25.062 | 1.02 | 14.765 |
| 1/28/2025 4:00  | 1231200 | 122.023 | 20.244 | 274.869 | 39885.719 | 43871.137 | 28.599 | 29.832 | 25.072 | 1.02 | 14.764 |
| 1/28/2025 4:15  | 1232100 | 122.017 | 20.24  | 274.855 | 39905.25  | 43895.758 | 28.617 | 29.849 | 25.059 | 1.02 | 14.774 |
| 1/28/2025 4:30  | 1233000 | 122.018 | 20.241 | 274.857 | 39923.113 | 43914.605 | 28.63  | 29.862 | 25.048 | 1.02 | 14.773 |
| 1/28/2025 4:45  | 1233900 | 122.023 | 20.238 | 274.866 | 39913.296 | 43906.139 | 28.624 | 29.87  | 25.054 | 1.02 | 14.775 |
| 1/28/2025 5:00  | 1234800 | 122.033 | 20.241 | 274.851 | 39882.094 | 43907.047 | 28.598 | 29.832 | 25.074 | 1.02 | 14.771 |
| 1/28/2025 5:15  | 1235700 | 122.042 | 20.243 | 274.911 | 39933.098 | 43923.813 | 28.637 | 29.868 | 25.042 | 1.02 | 14.783 |
| 1/28/2025 5:30  | 1236600 | 122.046 | 20.242 | 274.92  | 39870.457 | 43855.875 | 28.588 | 29.822 | 25.081 | 1.02 | 14.779 |
| 1/28/2025 5:45  | 1237500 | 122.051 | 20.24  | 274.942 | 39916.301 | 43908.477 | 28.628 | 29.868 | 25.052 | 1.02 | 14.773 |
| 1/28/2025 6:00  | 1238400 | 122.083 | 20.237 | 275.004 | 39889.559 | 43881.853 | 28.606 | 29.84  | 25.069 | 1.02 | 14.779 |
| 1/28/2025 6:15  | 1239300 | 122.083 | 20.237 | 275.003 | 39817.789 | 43912.211 | 28.629 | 29.86  | 25.051 | 1.02 | 14.786 |
| 1/28/2025 6:30  | 1240200 | 122.124 | 20.242 | 275.095 | 39893.039 | 43890.715 | 28.606 | 29.839 | 25.067 | 1.02 | 14.797 |
| 1/28/2025 6:45  | 1241100 | 122.123 | 20.238 | 275.108 | 39885.138 | 43875.452 | 28.603 | 29.836 | 25.072 | 1.02 | 14.792 |
| 1/28/2025 7:00  | 1242000 | 122.134 | 20.242 | 275.119 | 39906.277 | 43895.676 | 28.617 | 29.849 | 25.059 | 1.02 | 14.794 |
| 1/28/2025 7:15  | 1242900 | 122.152 | 20.241 | 275.16  | 39895.656 | 43884.891 | 28.609 | 29.842 | 25.065 | 1.02 | 14.783 |
| 1/28/2025 7:30  | 1243800 | 122.18  | 20.242 | 275.221 | 39899.23  | 43887.617 | 28.611 | 29.844 | 25.063 | 1.02 | 14.798 |
| 1/28/2025 7:45  | 1244700 | 122.193 | 20.242 | 275.247 | 39897.086 | 43918.619 | 28.622 | 29.854 | 25.046 | 1.02 | 14.804 |
| 1/28/2025 8:00  | 1245600 | 122.218 | 20.242 | 275.307 | 39871.156 | 43857.133 | 28.589 | 29.823 | 25.081 | 1.02 | 14.801 |
| 1/28/2025 8:15  | 1246500 | 122.226 | 20.241 | 275.327 | 39892.191 | 43889.992 | 28.606 | 29.839 | 25.068 | 1.02 | 14.809 |
| 1/28/2025 8:30  | 1247400 | 122.28  | 20.24  | 275.448 | 39897.238 | 43887.594 | 28.611 | 29.844 | 25.064 | 1.02 | 14.811 |
| 1/28/2025 8:45  | 1248300 | 122.271 | 20.239 | 275.427 | 39904.538 | 43907.618 | 28.625 | 29.845 | 25.059 | 1.02 | 14.813 |
| 1/28/2025 9:00  | 1249200 | 122.298 | 20.242 | 275.484 | 39914.422 | 43904.16  | 28.623 | 29.855 | 25.054 | 1.02 | 14.811 |
| 1/28/2025 9:15  | 1250100 | 122.316 | 20.24  | 275.528 | 39913.992 | 43905.461 | 28.624 | 29.856 | 25.054 | 1.02 | 14.812 |
| 1/28/2025 9:30  | 1251000 | 122.328 | 20.243 | 275.557 | 39922.988 | 43912.773 | 28.629 | 29.861 | 25.048 | 1.02 | 14.816 |
| 1/28/2025 9:45  | 1251900 | 122.338 | 20.238 | 275.573 | 39914.008 | 43906.441 | 28.624 | 29.864 | 25.054 | 1.02 | 14.823 |
| 1/28/2025 10:00 | 1252800 | 122.343 | 20.246 | 275.59  | 39832.777 | 43920.484 | 28.635 | 29.866 | 25.042 | 1.02 | 14.823 |
| 1/28/2025 10:15 | 1253700 | 122.381 | 20.238 | 275.675 | 39931.504 | 43927.207 | 28.639 | 29.871 | 25.043 | 1.02 | 14.825 |
| 1/28/2025 10:30 | 1254600 | 122.385 | 20.238 | 275.616 | 39898.715 | 43906.879 | 28.613 | 29.848 | 25.063 | 1.02 | 14.827 |
| 1/28/2025 10:45 | 1255500 | 122.387 | 20.24  | 275.629 | 39905.215 | 43907.129 | 28.627 | 29.847 | 25.038 | 1.02 | 14.828 |
| 1/28/2025 11:00 | 1256400 | 122.355 | 20.24  | 275.617 | 39931.855 | 43925.27  | 28.638 | 29.869 | 25.043 | 1.02 | 14.831 |
| 1/28/2025 11:15 | 1257300 | 122.339 | 20.242 | 275.582 | 39905.484 | 43894.405 | 28.616 | 29.848 | 25.059 | 1.02 | 14.824 |
| 1/28/2025 11:30 | 1258200 | 122.338 | 20.242 | 275.577 | 39907.277 | 43895.618 | 28.617 | 29.849 | 25.059 | 1.02 | 14.824 |
| 1/28/2025 11:45 | 1259100 | 122.322 | 20.245 | 275.543 | 39886.918 | 43870.938 | 28.599 | 29.832 | 25.071 | 1.02 | 14.817 |
| 1/28/2025 12:00 | 1260000 | 122.31  | 20.24  | 275.515 | 39914.203 | 43906.016 | 28.624 | 29.856 | 25.054 | 1.02 | 14.814 |
| 1/28/2025 12:15 | 1260900 | 122.302 | 20.24  | 275.498 | 39901.922 | 43902.824 | 28.615 | 29.847 | 25.061 | 1.02 | 14.812 |
| 1/28/2025 12:30 | 1261800 | 122.275 | 20.242 | 275.433 | 39903.207 | 43903.966 | 28.615 | 29.846 | 25.061 | 1.02 | 14.807 |
| 1/28/2025 12:45 | 1262700 | 122.248 | 20.242 | 275.375 | 39915.992 | 43905.648 | 28.624 | 29.856 | 25.053 | 1.02 | 14.802 |
| 1/28/2025 13:00 | 1263600 | 122.266 | 20.246 | 275.415 | 39920.25  | 43906.629 | 28.625 | 29.857 | 25.05  | 1.02 | 14.795 |
| 1/28/2025 13:15 | 1264500 | 122.226 | 20.25  | 275.326 | 39896.785 | 43877.531 | 28.604 | 29.837 | 25.065 | 1.02 | 14.797 |
| 1/28/2025 13:30 | 1265400 | 122.185 | 20.241 | 275.233 | 39910.124 | 43892.125 | 28.608 | 29.841 | 25.058 | 1.02 | 14.798 |
| 1/28/2025 13:45 | 1266300 | 122.14  | 20.242 | 275.133 | 39919.48  | 43910.047 | 28.627 | 29.859 | 25.05  | 1.02 | 14.791 |
| 1/28/2025 14:00 | 1267200 | 122.101 | 20.24  | 275.045 | 39924.922 | 43917.723 | 28.63  | 29.864 | 25.047 | 1.02 | 14.789 |
| 1/28/2025 14:15 | 1268100 | 122.083 | 20.244 | 274.959 | 39908.957 | 43899.859 | 28.618 | 29.85  | 25.057 | 1.02 | 14.787 |
| 1/28/2025 14:30 | 1269000 | 122.03  | 20.243 | 274.8   |           |           |        |        |        |      |        |

|                 |         |         |        |         |           |           |        |        |        |      |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 1/31/2025 3:45  | 1403100 | 122.011 | 20.239 | 274.841 | 39918.395 | 43911.754 | 29.628 | 29.86  | 25.051 | 1.02 | 14.847 |
| 1/31/2025 4:00  | 1404000 | 122.007 | 20.238 | 274.833 | 39899.207 | 43893.297 | 29.625 | 29.847 | 25.063 | 1.02 | 14.842 |
| 1/31/2025 4:15  | 1404900 | 122     | 20.238 | 274.817 | 39910.223 | 43900.086 | 29.622 | 29.854 | 25.059 | 1.02 | 14.84  |
| 1/31/2025 4:30  | 1405800 | 121.978 | 20.24  | 274.767 | 39932.992 | 43905.922 | 29.619 | 29.842 | 25.042 | 1.02 | 14.844 |
| 1/31/2025 4:45  | 1406700 | 121.975 | 20.247 | 274.76  | 39956.313 | 43846.055 | 29.653 | 29.833 | 25.027 | 1.02 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 121.964 | 20.244 | 274.736 | 39895.613 | 43882.098 | 29.607 | 29.84  | 25.065 | 1.02 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 121.974 | 20.24  | 274.758 | 39908.324 | 43899.063 | 29.619 | 29.851 | 25.057 | 1.02 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 121.960 | 20.239 | 274.755 | 39915.139 | 43907.615 | 29.625 | 29.873 | 25.053 | 1.02 | 14.842 |
| 1/31/2025 5:45  | 1410300 | 121.962 | 20.239 | 274.731 | 39924.109 | 43917.398 | 29.632 | 29.864 | 25.048 | 1.02 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 121.968 | 20.242 | 274.746 | 39922.34  | 43923.789 | 29.637 | 29.868 | 25.042 | 1.02 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 121.971 | 20.244 | 274.752 | 39913.809 | 43901.879 | 29.621 | 29.853 | 25.054 | 1.02 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 121.990 | 20.242 | 274.811 | 39957.137 | 43951.157 | 29.657 | 29.857 | 25.027 | 1.02 | 14.853 |
| 1/31/2025 6:45  | 1413900 | 121.977 | 20.24  | 274.766 | 39915.805 | 43908.188 | 29.626 | 29.858 | 25.053 | 1.02 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 121.993 | 20.241 | 274.8   | 39931.938 | 43924.234 | 29.637 | 29.868 | 25.043 | 1.02 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 122.001 | 20.24  | 274.818 | 39911.438 | 43902.973 | 29.622 | 29.854 | 25.055 | 1.02 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 122.003 | 20.242 | 274.820 | 39920.777 | 43910.83  | 29.63  | 29.858 | 25.048 | 1.02 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 122.013 | 20.244 | 274.847 | 39920.973 | 43910.078 | 29.627 | 29.859 | 25.049 | 1.02 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 122.043 | 20.241 | 274.914 | 39907.059 | 43897.27  | 29.618 | 29.87  | 25.058 | 1.02 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 122.053 | 20.239 | 274.936 | 39936.543 | 43931.719 | 29.643 | 29.874 | 25.04  | 1.02 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 122.073 | 20.242 | 274.98  | 39907.453 | 43904.965 | 29.616 | 29.849 | 25.058 | 1.02 | 14.860 |
| 1/31/2025 8:45  | 1421100 | 122.097 | 20.237 | 275.035 | 39882.156 | 43873.414 | 29.6   | 29.834 | 25.074 | 1.02 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 122.119 | 20.237 | 275.084 | 39912.785 | 43906.707 | 29.625 | 29.857 | 25.055 | 1.02 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 122.134 | 20.24  | 275.119 | 39934.285 | 43927.621 | 29.64  | 29.871 | 25.041 | 1.02 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 122.143 | 20.242 | 275.132 | 39940.883 | 43930.813 | 29.646 | 29.877 | 25.037 | 1.02 | 14.884 |
| 1/31/2025 9:45  | 1424700 | 122.175 | 20.242 | 275.211 | 39943.008 | 43936.168 | 29.646 | 29.877 | 25.036 | 1.02 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 122.182 | 20.241 | 275.228 | 39935.82  | 43929.07  | 29.641 | 29.872 | 25.04  | 1.02 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 122.222 | 20.241 | 275.317 | 39959.887 | 43947.946 | 29.605 | 29.838 | 25.068 | 1.02 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 122.237 | 20.242 | 275.352 | 39947.797 | 43941.348 | 29.6   | 29.88  | 25.033 | 1.02 | 14.878 |
| 1/31/2025 10:45 | 1428300 | 122.258 | 20.245 | 275.397 | 39929.012 | 43917.391 | 29.633 | 29.864 | 25.044 | 1.02 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 122.27  | 20.246 | 275.424 | 39932.422 | 43920.016 | 29.635 | 29.866 | 25.042 | 1.02 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 122.283 | 20.243 | 275.455 | 39928.563 | 43918.824 | 29.632 | 29.865 | 25.045 | 1.02 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 122.287 | 20.243 | 275.465 | 39942.391 | 43933.957 | 29.645 | 29.875 | 25.036 | 1.02 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 122.29  | 20.239 | 275.47  | 39909.449 | 43901.914 | 29.621 | 29.853 | 25.057 | 1.02 | 14.876 |
| 1/31/2025 12:00 | 1432800 | 122.3   | 20.239 | 275.492 | 39936.734 | 43931.598 | 29.643 | 29.873 | 25.04  | 1.02 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 122.319 | 20.239 | 275.523 | 39929.129 | 43917.937 | 29.629 | 29.861 | 25.051 | 1.02 | 14.866 |
| 1/31/2025 12:30 | 1434600 | 122.339 | 20.241 | 275.461 | 39897.777 | 43887.063 | 29.61  | 29.843 | 25.064 | 1.02 | 14.89  |
| 1/31/2025 12:45 | 1435500 | 122.319 | 20.24  | 275.537 | 39954.512 | 43949.945 | 29.656 | 29.886 | 25.028 | 1.02 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 122.291 | 20.241 | 275.472 | 39912.195 | 43903.16  | 29.622 | 29.854 | 25.055 | 1.02 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 122.284 | 20.242 | 275.459 | 39952.998 | 43943.2   | 29.653 | 29.895 | 25.029 | 1.02 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 122.278 | 20.242 | 275.444 | 39919.203 | 43909.836 | 29.627 | 29.859 | 25.051 | 1.02 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 122.263 | 20.242 | 275.41  | 39904.551 | 43893.941 | 29.615 | 29.848 | 25.06  | 1.02 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 122.237 | 20.245 | 275.35  | 39915.34  | 43902.189 | 29.622 | 29.853 | 25.053 | 1.02 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 122.224 | 20.242 | 275.322 | 39902.921 | 43890.333 | 29.615 | 29.845 | 25.062 | 1.02 | 14.851 |
| 1/31/2025 14:30 | 1441800 | 122.211 | 20.245 | 275.291 | 39879.738 | 43863.554 | 29.594 | 29.827 | 25.075 | 1.02 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 122.164 | 20.246 | 275.187 | 39822.113 | 43908.754 | 29.626 | 29.868 | 25.049 | 1.02 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 122.127 | 20.248 | 275.103 | 39918.176 | 43902.496 | 29.622 | 29.854 | 25.051 | 1.02 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 122.115 | 20.246 | 274.982 | 39918.578 | 43905.169 | 29.624 | 29.858 | 25.042 | 1.02 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 122.077 | 20.246 | 274.991 | 39926.293 | 43914     | 29.63  | 29.862 | 25.046 | 1.02 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 122.052 | 20.246 | 274.934 | 39832.984 | 43921.527 | 29.636 | 29.867 | 25.042 | 1.02 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 122.024 | 20.248 | 274.871 | 39906.562 | 43900.078 | 29.613 | 29.845 | 25.059 | 1.02 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 122.187 | 20.246 | 274.767 | 39904.148 | 43899.071 | 29.612 | 29.845 | 25.06  | 1.02 | 14.838 |
| 1/31/2025 16:30 | 1449000 | 121.962 | 20.246 | 274.731 | 39909.108 | 43895.164 | 29.616 | 29.849 | 25.057 | 1.02 | 14.835 |
| 1/31/2025 16:45 | 1449900 | 121.966 | 20.247 | 274.74  | 39822.242 | 43908.66  | 29.626 | 29.858 | 25.049 | 1.02 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 121.89  | 20.247 | 274.569 | 39919.055 | 43905.074 | 29.624 | 29.855 | 25.051 | 1.02 | 14.846 |
| 1/31/2025 17:15 | 1451700 | 121.871 | 20.247 | 274.523 | 39929.398 | 43915.844 | 29.632 | 29.863 | 25.044 | 1.02 | 14.853 |
| 1/31/2025 17:30 | 1452600 | 121.846 | 20.25  | 274.471 | 39923.039 | 43906.887 | 29.625 | 29.857 | 25.048 | 1.02 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 121.832 | 20.245 | 274.439 | 39917.414 | 43904.48  | 29.623 | 29.855 | 25.052 | 1.02 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 121.802 | 20.246 | 274.371 | 39935.078 | 43923.754 | 29.637 | 29.868 | 25.041 | 1.02 | 14.832 |
| 1/31/2025 18:15 | 1455300 | 121.791 | 20.248 | 274.346 | 39926.355 | 43915.81  | 29.63  | 29.861 | 25.044 | 1.02 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 121.768 | 20.246 | 274.294 | 39903.129 | 43888.207 | 29.611 | 29.844 | 25.061 | 1.02 | 14.839 |
| 1/31/2025 18:45 | 1457100 | 121.797 | 20.247 | 274.36  | 39929.609 | 43915.02  | 29.631 | 29.862 | 25.045 | 1.02 | 14.827 |
| 1/31/2025 19:00 | 1458000 | 121.764 | 20.248 | 274.285 | 39922.863 | 43902.863 | 29.629 | 29.854 | 25.051 | 1.02 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 121.760 | 20.248 | 274.296 | 39900.684 | 43877.468 | 29.601 | 29.837 | 25.066 | 1.02 | 14.827 |
| 1/31/2025 19:30 | 1459800 | 121.756 | 20.248 | 274.268 | 39890.25  | 43872.191 | 29.6   | 29.833 | 25.069 | 1.02 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 121.76  | 20.246 | 274.276 | 39906.68  | 43892.43  | 29.614 | 29.847 | 25.058 | 1.02 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 121.774 | 20.245 | 274.308 | 39918.887 | 43898.035 | 29.595 | 29.829 | 25.074 | 1.02 | 14.835 |
| 1/31/2025 20:15 | 1462500 | 121.79  | 20.246 | 274.366 | 39912.449 | 43899.432 | 29.612 | 29.837 | 25.066 | 1.02 | 14.836 |
| 1/31/2025 20:30 | 1463400 | 121.782 | 20.249 | 274.326 | 39901.344 | 43883.184 | 29.608 | 29.835 | 25.062 | 1.02 | 14.832 |
| 1/31/2025 20:45 | 1464300 | 121.8   | 20.245 | 274.367 | 39920.641 | 43906.105 | 29.626 | 29.858 | 25.05  | 1.02 | 14.83  |
| 1/31/2025 21:00 | 1465200 | 121.831 | 20.249 | 274.393 | 39903.268 | 43893.813 | 29.61  | 29.851 | 25.049 | 1.02 | 14.829 |
| 1/31/2025 21:15 | 1466100 | 121.855 | 20.245 | 274.512 | 39968.723 | 43884.723 | 29.609 | 29.842 | 25.063 | 1.02 | 14.831 |
| 1/31/2025 21:30 | 1467000 | 121.856 | 20.242 | 274.493 | 39903.039 | 43892.281 | 29.614 | 29.847 | 25.061 | 1.02 | 14.833 |
| 1/31/2025 21:45 | 1467900 | 121.89  | 20.242 | 274.568 | 39914.348 | 43904.402 | 29.623 | 29.855 | 25.054 | 1.02 | 14.827 |
| 1/31/2025 22:00 | 1468800 | 121.923 | 20.24  | 274.643 | 39901.043 | 43890.613 | 29.606 | 29.838 | 25.068 | 1.02 | 14.829 |
| 1/31/2025 22:15 | 1469700 | 121.925 | 20.242 | 274.648 | 39936.871 | 43926.93  | 29.641 | 29.872 | 25.04  | 1.02 | 14.832 |
| 1/31/2025 22:30 | 1470600 | 121.963 | 20.242 | 274.733 | 39902.91  | 43891.742 | 29.614 | 29.846 | 25.061 | 1.02 | 14.831 |
| 1/31/2025 22:45 | 1471500 | 121.988 | 20.24  | 274.79  | 39902.77  | 43893.031 | 29.615 | 29.847 | 25.061 | 1.02 | 14.835 |
| 1/31/2025 23:00 | 1472400 | 122.003 | 20.241 | 274.835 | 39944.211 | 43907.813 | 29.647 | 29.878 | 25.035 | 1.02 | 14.842 |
| 1/31/2025 23:15 | 1473300 | 122.034 | 20.241 | 274.894 | 39981.441 | 43909.094 | 29.597 | 29.831 | 25.074 | 1.02 | 14.834 |
| 1/31/2025 23:30 | 1474200 | 122.044 | 20.244 | 274.916 | 39956.313 | 43948.949 | 29.655 | 29.885 | 25.027 | 1.02 | 14.839 |
| 1/31/2025 23:45 | 1475100 | 122.07  | 20.243 | 274.975 | 39920.383 | 43909.672 | 29.627 | 29.859 | 25.05  | 1.02 | 14.839 |
| 2/1/2025 0:00   | 1476000 | 122.096 | 20.245 | 275.03  | 39908     |           |        |        |        |      |        |

|                |         |         |        |         |           |           |        |        |        |      |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 2/2/2025 13:15 | 1610100 | 122.363 | 20.24  | 275.634 | 39912.633 | 43904.527 | 28.623 | 29.855 | 25.055 | 1.02 | 14.757 |
| 2/2/2025 13:30 | 1611000 | 122.373 | 20.242 | 275.657 | 39911.793 | 43901.516 | 28.621 | 29.853 | 25.055 | 1.02 | 14.754 |
| 2/2/2025 13:45 | 1611900 | 122.363 | 20.24  | 275.634 | 39932.398 | 43926.105 | 28.639 | 29.87  | 25.052 | 1.02 | 14.756 |
| 2/2/2025 14:00 | 1612800 | 122.364 | 20.28  | 275.645 | 39947.035 | 43943.885 | 28.682 | 29.882 | 25.033 | 1.02 | 14.758 |
| 2/2/2025 14:15 | 1613700 | 122.375 | 20.24  | 275.661 | 39923.531 | 43916.516 | 28.632 | 29.863 | 25.048 | 1.02 | 14.75  |
| 2/2/2025 14:30 | 1614600 | 122.363 | 20.244 | 275.634 | 39928.336 | 43917.781 | 28.633 | 29.864 | 25.045 | 1.02 | 14.756 |
| 2/2/2025 14:45 | 1615500 | 122.367 | 20.242 | 275.644 | 39913.969 | 43902.422 | 28.622 | 29.854 | 25.054 | 1.02 | 14.742 |
| 2/2/2025 15:00 | 1616400 | 122.364 | 20.241 | 275.640 | 39914.97  | 43905.145 | 28.624 | 29.855 | 25.04  | 1.02 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 122.363 | 20.243 | 275.635 | 39942.227 | 43934.344 | 28.645 | 29.875 | 25.036 | 1.02 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 122.333 | 20.242 | 275.568 | 39907.152 | 43896     | 28.617 | 29.849 | 25.058 | 1.02 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 122.328 | 20.239 | 275.555 | 39948.824 | 43944.98  | 28.652 | 29.893 | 25.032 | 1.02 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 122.321 | 20.24  | 275.532 | 39909.441 | 43900.434 | 28.62  | 29.860 | 25.057 | 1.02 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 122.289 | 20.242 | 275.467 | 39911.418 | 43900.777 | 28.62  | 29.853 | 25.055 | 1.02 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 122.284 | 20.243 | 275.457 | 39920.488 | 43910.508 | 28.627 | 29.859 | 25.05  | 1.02 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 122.253 | 20.244 | 275.386 | 39906.813 | 43892.871 | 28.615 | 29.848 | 25.058 | 1.02 | 14.736 |
| 2/2/2025 17:00 | 1623600 | 122.241 | 20.243 | 275.36  | 39905.163 | 43914.707 | 28.646 | 29.86  | 25.034 | 1.02 | 14.739 |
| 2/2/2025 17:15 | 1624500 | 122.228 | 20.244 | 275.33  | 39915.207 | 43903.492 | 28.622 | 29.854 | 25.053 | 1.02 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 122.2   | 20.247 | 275.268 | 39926.699 | 43913.559 | 28.63  | 29.861 | 25.046 | 1.02 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 122.182 | 20.244 | 275.226 | 39957.707 | 43950.316 | 28.656 | 29.886 | 25.026 | 1.02 | 14.733 |
| 2/2/2025 18:00 | 1627200 | 122.172 | 20.243 | 275.202 | 39949.434 | 43910.508 | 28.62  | 29.861 | 25.032 | 1.02 | 14.73  |
| 2/2/2025 18:15 | 1628100 | 122.144 | 20.245 | 275.141 | 39931.582 | 43920.297 | 28.635 | 29.866 | 25.043 | 1.02 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 122.135 | 20.242 | 275.12  | 39961.102 | 43955.344 | 28.66  | 29.89  | 25.024 | 1.02 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 122.119 | 20.245 | 275.084 | 39908.367 | 43895.086 | 28.616 | 29.849 | 25.057 | 1.02 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 122.109 | 20.243 | 275.062 | 39922.418 | 43924.244 | 28.637 | 29.868 | 25.042 | 1.02 | 14.729 |
| 2/2/2025 19:15 | 1631700 | 122.105 | 20.248 | 275.053 | 39932.125 | 43918.555 | 28.634 | 29.865 | 25.042 | 1.02 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 122.073 | 20.245 | 274.981 | 39929.289 | 43918.02  | 28.633 | 29.864 | 25.044 | 1.02 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 122.077 | 20.248 | 274.991 | 39936.473 | 43922.781 | 28.637 | 29.867 | 25.04  | 1.02 | 14.726 |
| 2/2/2025 20:00 | 1634400 | 122.079 | 20.247 | 274.982 | 39920.457 | 43915.888 | 28.63  | 29.86  | 25.067 | 1.02 | 14.729 |
| 2/2/2025 20:15 | 1635300 | 122.062 | 20.243 | 274.957 | 39951.539 | 43944.43  | 28.652 | 29.882 | 25.03  | 1.02 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 122.076 | 20.244 | 274.987 | 39917.469 | 43905.422 | 28.624 | 29.856 | 25.052 | 1.02 | 14.726 |
| 2/2/2025 20:45 | 1637100 | 122.071 | 20.244 | 274.977 | 39919.684 | 43908.18  | 28.626 | 29.858 | 25.05  | 1.02 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 122.07  | 20.245 | 274.969 | 39922.781 | 43910.538 | 28.628 | 29.859 | 25.046 | 1.02 | 14.729 |
| 2/2/2025 21:15 | 1638900 | 122.087 | 20.242 | 275.012 | 39904.262 | 43892.82  | 28.615 | 29.85  | 25.06  | 1.02 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 122.134 | 20.243 | 275.118 | 39928.695 | 43918.895 | 28.634 | 29.885 | 25.045 | 1.02 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 122.116 | 20.243 | 275.079 | 39934.25  | 43925.082 | 28.638 | 29.889 | 25.041 | 1.02 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 122.128 | 20.247 | 275.104 | 39927.719 | 43914.117 | 28.63  | 29.882 | 25.045 | 1.02 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 122.139 | 20.242 | 275.131 | 39922.246 | 43912.934 | 28.629 | 29.881 | 25.049 | 1.02 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 122.156 | 20.242 | 275.169 | 39928.934 | 43919.961 | 28.634 | 29.886 | 25.044 | 1.02 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 122.173 | 20.243 | 275.202 | 39936.23  | 43948.184 | 28.616 | 29.88  | 25.059 | 1.02 | 14.725 |
| 2/2/2025 23:00 | 1645200 | 122.207 | 20.244 | 275.264 | 39943.02  | 43944.41  | 28.645 | 29.876 | 25.036 | 1.02 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 122.225 | 20.243 | 275.323 | 39967.633 | 43961.723 | 28.665 | 29.894 | 25.02  | 1.02 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 122.264 | 20.242 | 275.412 | 39935.598 | 43927.211 | 28.64  | 29.871 | 25.04  | 1.02 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 122.298 | 20.241 | 275.489 | 39911.838 | 43915.613 | 28.648 | 29.881 | 25.062 | 1.02 | 14.734 |
| 2/3/2025 0:00  | 1648800 | 122.31  | 20.243 | 275.514 | 39936.105 | 43927.121 | 28.64  | 29.87  | 25.04  | 1.02 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 122.352 | 20.249 | 275.609 | 39924.063 | 43906.406 | 28.626 | 29.858 | 25.048 | 1.02 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 122.346 | 20.247 | 275.597 | 39938.742 | 43926.574 | 28.639 | 29.87  | 25.038 | 1.02 | 14.726 |
| 2/3/2025 0:45  | 1651500 | 122.371 | 20.243 | 275.652 | 39920.448 | 43910.508 | 28.627 | 29.859 | 25.05  | 1.02 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 122.398 | 20.24  | 275.713 | 39913.258 | 43905.215 | 28.624 | 29.856 | 25.054 | 1.02 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 122.408 | 20.239 | 275.735 | 39951.841 | 43948.809 | 28.655 | 29.885 | 25.03  | 1.02 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 122.442 | 20.237 | 275.812 | 39928.088 | 43924.285 | 28.637 | 29.869 | 25.045 | 1.02 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 122.452 | 20.24  | 275.835 | 39925.277 | 43909.871 | 28.625 | 29.867 | 25.045 | 1.02 | 14.712 |
| 2/3/2025 2:00  | 1656000 | 122.458 | 20.239 | 275.849 | 39923.352 | 43917.359 | 28.632 | 29.864 | 25.048 | 1.02 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 122.463 | 20.241 | 275.86  | 39932.684 | 43925.531 | 28.638 | 29.869 | 25.042 | 1.02 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 122.483 | 20.244 | 275.906 | 39962     | 43955.117 | 28.66  | 29.889 | 25.024 | 1.02 | 14.713 |
| 2/3/2025 2:45  | 1658700 | 122.413 | 20.242 | 275.742 | 39921.063 | 43911.895 | 28.629 | 29.867 | 25.061 | 1.02 | 14.709 |
| 2/3/2025 3:00  | 1659600 | 122.496 | 20.239 | 275.934 | 39941.863 | 43937.238 | 28.647 | 29.877 | 25.036 | 1.02 | 14.71  |
| 2/3/2025 3:15  | 1660500 | 122.505 | 20.24  | 275.954 | 39990.52  | 43880.117 | 28.605 | 29.838 | 25.069 | 1.02 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 122.492 | 20.24  | 275.925 | 39915.809 | 43907.535 | 28.625 | 29.857 | 25.053 | 1.02 | 14.705 |
| 2/3/2025 3:45  | 1662300 | 122.489 | 20.239 | 275.941 | 39926.596 | 43910.508 | 28.645 | 29.876 | 25.038 | 1.02 | 14.707 |
| 2/3/2025 4:00  | 1663200 | 122.493 | 20.238 | 275.928 | 39956.047 | 43954.129 | 28.659 | 29.889 | 25.028 | 1.02 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 122.483 | 20.238 | 275.905 | 39930.621 | 43926.16  | 28.639 | 29.87  | 25.043 | 1.02 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 122.472 | 20.24  | 275.881 | 39912.965 | 43904.586 | 28.623 | 29.855 | 25.055 | 1.02 | 14.703 |
| 2/3/2025 4:45  | 1665900 | 122.477 | 20.239 | 275.86  | 39925.926 | 43915.707 | 28.634 | 29.865 | 25.046 | 1.02 | 14.702 |
| 2/3/2025 5:00  | 1666800 | 122.459 | 20.24  | 275.852 | 39953.383 | 43949.266 | 28.655 | 29.886 | 25.029 | 1.02 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 122.446 | 20.243 | 275.821 | 39910.285 | 43899.281 | 28.619 | 29.852 | 25.056 | 1.02 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 122.425 | 20.244 | 275.773 | 39910.707 | 43881.152 | 28.619 | 29.851 | 25.056 | 1.02 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 122.413 | 20.24  | 275.742 | 39921.063 | 43911.895 | 28.629 | 29.867 | 25.046 | 1.02 | 14.688 |
| 2/3/2025 6:00  | 1670400 | 122.393 | 20.243 | 275.701 | 39938.863 | 43910.156 | 28.642 | 29.873 | 25.038 | 1.02 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 122.372 | 20.243 | 275.656 | 39951.074 | 43943.75  | 28.652 | 29.882 | 25.031 | 1.02 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 122.368 | 20.239 | 275.636 | 39926.269 | 43913.046 | 28.63  | 29.86  | 25.046 | 1.02 | 14.68  |
| 2/3/2025 6:45  | 1673100 | 122.349 | 20.242 | 275.604 | 39927.566 | 43919.016 | 28.634 | 29.865 | 25.045 | 1.02 | 14.685 |
| 2/3/2025 7:00  | 1674000 | 122.331 | 20.243 | 275.562 | 39935.238 | 43926.168 | 28.639 | 29.87  | 25.041 | 1.02 | 14.685 |
| 2/3/2025 7:15  | 1674900 | 122.314 | 20.244 | 275.524 | 39965.461 | 43956.77  | 28.663 | 29.892 | 25.022 | 1.02 | 14.689 |
| 2/3/2025 7:30  | 1675800 | 122.298 | 20.243 | 275.482 | 39919.758 | 43904.586 | 28.624 | 29.859 | 25.052 | 1.02 | 14.69  |
| 2/3/2025 7:45  | 1676700 | 122.287 | 20.246 | 275.464 | 39970.23  | 43961.754 | 28.665 | 29.894 | 25.019 | 1.02 | 14.696 |
| 2/3/2025 8:00  | 1677600 | 122.284 | 20.248 | 275.456 | 39947.203 | 43934.754 | 28.645 | 29.876 | 25.033 | 1.02 | 14.689 |
| 2/3/2025 8:15  | 1678500 | 122.262 | 20.246 | 275.408 | 39928.016 | 43913.379 | 28.63  | 29.861 | 25.046 | 1.02 | 14.694 |
| 2/3/2025 8:30  | 1679400 | 122.254 | 20.243 | 275.386 | 39920.448 | 43910.508 | 28.627 | 29.86  | 25.048 | 1.02 | 14.695 |
| 2/3/2025 8:45  | 1680300 | 122.249 | 20.247 | 275.377 | 39928.789 | 43915.141 | 28.631 | 29.862 | 25.045 | 1.02 | 14.691 |
| 2/3/2025 9:00  | 1681200 | 122.246 | 20.248 | 275.371 | 39923.008 | 43908.055 | 28.626 | 29.857 | 25.048 | 1.02 | 14.694 |
| 2/3/2025 9:15  | 1682100 | 122.248 | 20.249 | 275.375 | 39925.93  | 43910.863 | 28.628 | 29.859 | 25.046 | 1.02 | 14.694 |
| 2/3/2025 9:30  | 1683000 | 122.237 | 20.244 | 275.352 | 39921.174 | 43905.145 | 28.649 | 29.863 | 25.032 | 1.02 | 14.698 |
| 2/3/2025 9:45  |         |         |        |         |           |           |        |        |        |      |        |



|                |         |         |        |         |           |           |        |        |        |      |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 2/4/2025 22:45 | 1817100 | 122.438 | 20.243 | 275.803 | 39939.508 | 43931.352 | 28.643 | 28.873 | 25.038 | 1.02 | 14.683 |
| 2/4/2025 23:00 | 1818000 | 122.444 | 20.242 | 275.817 | 39938.207 | 43930.965 | 28.642 | 28.873 | 25.039 | 1.02 | 14.689 |
| 2/4/2025 23:15 | 1818900 | 122.458 | 20.241 | 275.849 | 39954.961 | 43949.965 | 28.656 | 28.886 | 25.028 | 1.02 | 14.689 |
| 2/4/2025 23:30 | 1819800 | 122.466 | 20.238 | 275.857 | 39933.145 | 43930.888 | 28.639 | 29.897 | 25.042 | 1.02 | 14.686 |
| 2/4/2025 23:45 | 1820700 | 122.474 | 20.238 | 275.884 | 39960.684 | 43958.688 | 28.662 | 29.892 | 25.025 | 1.02 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 122.483 | 20.236 | 275.927 | 39935.797 | 43933.465 | 28.644 | 29.875 | 25.04  | 1.02 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 122.509 | 20.237 | 275.963 | 39935.449 | 43931.641 | 28.643 | 29.874 | 25.04  | 1.02 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 122.53  | 20.236 | 276.011 | 39921.694 | 43917.43  | 28.632 | 29.864 | 25.048 | 1.02 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 122.531 | 20.241 | 276.014 | 39965.637 | 43961.301 | 28.694 | 29.894 | 25.021 | 1.02 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 122.551 | 20.239 | 276.058 | 39946.676 | 43942.617 | 28.651 | 29.881 | 25.033 | 1.02 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 122.562 | 20.243 | 276.082 | 39962.387 | 43956.273 | 28.661 | 29.89  | 25.024 | 1.02 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 122.593 | 20.241 | 276.152 | 39934.155 | 43927.262 | 28.64  | 29.872 | 25.041 | 1.02 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 122.619 | 20.238 | 276.211 | 39933.438 | 43920.192 | 28.641 | 29.872 | 25.042 | 1.02 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 122.645 | 20.24  | 276.27  | 39960.684 | 43957.145 | 28.661 | 29.891 | 25.025 | 1.02 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 122.643 | 20.241 | 276.286 | 39917.383 | 43908.703 | 28.626 | 29.858 | 25.052 | 1.02 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 122.661 | 20.243 | 276.306 | 39941.977 | 43933.988 | 28.645 | 29.875 | 25.036 | 1.02 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 122.7   | 20.242 | 276.394 | 39958.66  | 43953.219 | 28.658 | 29.888 | 25.026 | 1.02 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 122.693 | 20.243 | 276.378 | 39957.773 | 43950.879 | 28.657 | 29.887 | 25.026 | 1.02 | 14.738 |
| 2/5/2025 3:15  | 1833300 | 122.703 | 20.239 | 276.401 | 39945.129 | 43940.754 | 28.649 | 29.88  | 25.034 | 1.02 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 122.712 | 20.243 | 276.421 | 39919.168 | 43909.457 | 28.627 | 29.858 | 25.051 | 1.02 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 122.731 | 20.242 | 276.463 | 39935.082 | 43927.449 | 28.64  | 29.871 | 25.041 | 1.02 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 122.733 | 20.241 | 276.467 | 39942.316 | 43935.805 | 28.646 | 29.876 | 25.036 | 1.02 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 122.733 | 20.239 | 276.469 | 39934.793 | 43929.227 | 28.641 | 29.872 | 25.041 | 1.02 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 122.762 | 20.241 | 276.578 | 39952.242 | 43947.047 | 28.654 | 29.894 | 25.03  | 1.02 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 122.742 | 20.24  | 276.488 | 39949.656 | 43844.691 | 28.652 | 29.882 | 25.032 | 1.02 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 122.734 | 20.24  | 276.471 | 39974.695 | 43972.313 | 28.672 | 29.901 | 25.016 | 1.02 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 122.747 | 20.241 | 276.499 | 39943.004 | 43937.051 | 28.647 | 29.877 | 25.036 | 1.02 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 122.735 | 20.238 | 276.473 | 39914.084 | 43907.564 | 28.629 | 29.857 | 25.054 | 1.02 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 122.726 | 20.24  | 276.451 | 39963.203 | 43959.992 | 28.663 | 29.893 | 25.023 | 1.02 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 122.708 | 20.239 | 276.412 | 39943.789 | 43939.84  | 28.649 | 29.879 | 25.035 | 1.02 | 14.766 |
| 2/5/2025 6:15  | 1844100 | 122.694 | 20.241 | 276.381 | 39941.258 | 43934.488 | 28.645 | 29.875 | 25.037 | 1.02 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 122.693 | 20.245 | 276.379 | 39957.121 | 43845.152 | 28.65  | 29.85  | 25.027 | 1.02 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 122.67  | 20.243 | 276.325 | 39955.461 | 43848.336 | 28.655 | 29.865 | 25.028 | 1.02 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 122.645 | 20.242 | 276.27  | 39952.012 | 43945.832 | 28.653 | 29.883 | 25.03  | 1.02 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 122.626 | 20.242 | 276.227 | 39969.504 | 43948.824 | 28.667 | 29.898 | 25.019 | 1.02 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 122.619 | 20.243 | 276.19  | 39945.605 | 43937.496 | 28.647 | 29.877 | 25.034 | 1.02 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 122.576 | 20.242 | 276.115 | 39934.316 | 43925.805 | 28.639 | 29.87  | 25.041 | 1.02 | 14.79  |
| 2/5/2025 8:00  | 1850400 | 122.568 | 20.245 | 276.096 | 39920.375 | 43908.539 | 28.626 | 29.858 | 25.05  | 1.02 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 122.547 | 20.24  | 276.033 | 39939.047 | 43920.043 | 28.642 | 29.873 | 25.038 | 1.02 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 122.551 | 20.244 | 276.058 | 39924.828 | 43911.836 | 28.63  | 29.861 | 25.047 | 1.02 | 14.79  |
| 2/5/2025 8:45  | 1853100 | 122.508 | 20.243 | 275.961 | 39921.73  | 43911.473 | 28.628 | 29.86  | 25.049 | 1.02 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 122.489 | 20.244 | 276.874 | 39958.438 | 43951.043 | 28.657 | 29.887 | 25.026 | 1.02 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 122.435 | 20.245 | 276.823 | 39924.218 | 43926.785 | 28.634 | 29.855 | 25.051 | 1.02 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 122.426 | 20.246 | 275.777 | 39926.121 | 43913.402 | 28.63  | 29.861 | 25.046 | 1.02 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 122.401 | 20.247 | 275.72  | 39954.215 | 43943.824 | 28.652 | 29.882 | 25.029 | 1.02 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 122.397 | 20.244 | 275.712 | 39929.203 | 43918.648 | 28.633 | 29.865 | 25.044 | 1.02 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 122.385 | 20.245 | 275.639 | 39939.648 | 43928.214 | 28.641 | 29.873 | 25.038 | 1.02 | 14.793 |
| 2/5/2025 10:30 | 1859400 | 122.354 | 20.247 | 275.615 | 39970.504 | 43961.66  | 28.665 | 29.894 | 25.018 | 1.02 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 122.336 | 20.242 | 275.574 | 39925.828 | 43917.348 | 28.632 | 29.864 | 25.046 | 1.02 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 122.318 | 20.244 | 275.533 | 39940.641 | 43931.395 | 28.643 | 29.873 | 25.037 | 1.02 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 122.298 | 20.24  | 275.486 | 39940.078 | 43940.286 | 28.649 | 29.875 | 25.032 | 1.02 | 14.79  |
| 2/5/2025 11:30 | 1863000 | 122.298 | 20.248 | 275.488 | 39955.996 | 43944.578 | 28.652 | 29.882 | 25.028 | 1.02 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 122.292 | 20.247 | 275.474 | 39960.188 | 43950.316 | 28.657 | 29.886 | 25.025 | 1.02 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 122.296 | 20.249 | 275.461 | 39944.18  | 43930.855 | 28.642 | 29.873 | 25.035 | 1.02 | 14.791 |
| 2/5/2025 12:15 | 1865700 | 122.342 | 20.248 | 275.428 | 39941.844 | 43935.582 | 28.647 | 29.877 | 25.033 | 1.02 | 14.791 |
| 2/5/2025 12:30 | 1866600 | 122.286 | 20.248 | 275.462 | 39937.457 | 43924.266 | 28.638 | 29.869 | 25.039 | 1.02 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 122.274 | 20.24  | 275.434 | 39931.908 | 43925.645 | 28.638 | 29.869 | 25.043 | 1.02 | 14.776 |
| 2/5/2025 13:00 | 1868400 | 122.281 | 20.244 | 275.451 | 39920.168 | 43909.711 | 28.626 | 29.858 | 25.05  | 1.02 | 14.767 |
| 2/5/2025 13:15 | 1869300 | 122.272 | 20.24  | 275.429 | 39929.563 | 43907.246 | 28.62  | 29.853 | 25.057 | 1.02 | 14.763 |
| 2/5/2025 13:30 | 1870200 | 122.282 | 20.238 | 275.453 | 39915.559 | 43909.352 | 28.626 | 29.858 | 25.053 | 1.02 | 14.767 |
| 2/5/2025 13:45 | 1871100 | 122.285 | 20.24  | 275.459 | 39944.973 | 43939.539 | 28.648 | 29.879 | 25.034 | 1.02 | 14.781 |
| 2/5/2025 14:00 | 1872000 | 122.292 | 20.241 | 275.475 | 39943.082 | 43936.414 | 28.646 | 29.877 | 25.036 | 1.02 | 14.783 |
| 2/5/2025 14:15 | 1872900 | 122.291 | 20.24  | 275.485 | 39926.141 | 43919.539 | 28.634 | 29.865 | 25.046 | 1.02 | 14.784 |
| 2/5/2025 14:30 | 1873800 | 122.304 | 20.24  | 275.502 | 39951.613 | 43947.242 | 28.654 | 29.884 | 25.03  | 1.02 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 122.318 | 20.24  | 275.532 | 39964.559 | 43961.648 | 28.664 | 29.894 | 25.022 | 1.02 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 122.327 | 20.235 | 275.576 | 39938.934 | 43937.865 | 28.647 | 29.878 | 25.038 | 1.02 | 14.743 |
| 2/5/2025 15:15 | 1876500 | 122.348 | 20.24  | 275.601 | 39940.446 | 43913.141 | 28.629 | 29.861 | 25.05  | 1.02 | 14.746 |
| 2/5/2025 15:30 | 1877400 | 122.356 | 20.24  | 275.62  | 39940.793 | 43935.582 | 28.646 | 29.876 | 25.037 | 1.02 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 122.356 | 20.24  | 276.619 | 39964.832 | 43961.785 | 28.665 | 29.894 | 25.022 | 1.02 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 122.362 | 20.238 | 276.642 | 39920.352 | 43930.855 | 28.622 | 29.859 | 25.056 | 1.02 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 122.381 | 20.237 | 275.676 | 39940.223 | 43937.539 | 28.647 | 29.878 | 25.037 | 1.02 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 122.352 | 20.236 | 275.752 | 39936.242 | 43934.125 | 28.644 | 29.875 | 25.04  | 1.02 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 122.414 | 20.237 | 276.748 | 39943.77  | 43941.191 | 28.65  | 29.88  | 25.035 | 1.02 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 122.415 | 20.235 | 275.75  | 39927.652 | 43927.652 | 28.647 | 29.877 | 25.038 | 1.02 | 14.727 |
| 2/5/2025 17:15 | 1883700 | 122.436 | 20.239 | 275.8   | 39952.027 | 43946.418 | 28.655 | 29.885 | 25.03  | 1.02 | 14.72  |
| 2/5/2025 17:30 | 1884600 | 122.44  | 20.238 | 275.807 | 39942.605 | 43939.023 | 28.648 | 29.879 | 25.036 | 1.02 | 14.717 |
| 2/5/2025 17:45 | 1885500 | 122.447 | 20.237 | 276.825 | 39949.523 | 43948.804 | 28.654 | 29.885 | 25.032 | 1.02 | 14.722 |
| 2/5/2025 18:00 | 1886400 | 122.457 | 20.237 | 276.852 | 39970.678 | 43971.273 | 28.671 | 29.9   | 25.018 | 1.02 | 14.714 |
| 2/5/2025 18:15 | 1887300 | 122.461 | 20.236 | 275.855 | 39944.148 | 43942.824 | 28.651 | 29.881 | 25.035 | 1.02 | 14.708 |
| 2/5/2025 18:30 | 1888200 | 122.474 | 20.235 | 275.885 | 39934     | 43932.059 | 28.643 | 29.874 | 25.041 | 1.02 | 14.712 |
| 2/5/2025 18:45 | 1889100 | 122.481 | 20.236 | 275.901 | 39957.875 | 43957.676 | 28.661 | 29.891 | 25.026 | 1.02 | 14.706 |
| 2/5/2025 19:00 | 1890000 | 122.484 | 20.239 | 275.887 | 39939.239 | 43937.387 | 28.647 | 29.877 | 25.038 | 1.02 | 14.703 |
| 2/5/2025 19:15 | 1890900 | 122.481 | 20.235 | 275.899 | 39942.383 | 4394      |        |        |        |      |        |

|                       |                                                          |  |                |
|-----------------------|----------------------------------------------------------|--|----------------|
| Report Date:          | 12/9/2024 15:33                                          |  |                |
| Report User Name:     | Skuiper                                                  |  |                |
| Report Computer Name: | WKST71                                                   |  |                |
| Application:          | WinSku.exe                                               |  |                |
| Application Version:  | 5.7.8.0                                                  |  |                |
|                       |                                                          |  |                |
| Log File Properties   |                                                          |  |                |
| File Name             | MPWSP MW-4M.LT.Txt_2024-11-21_17-36-27-433-BaroMerge.wst |  |                |
| Create Date           | 12/9/2024 15:30                                          |  |                |
|                       |                                                          |  |                |
| Device Properties     |                                                          |  |                |
| Device                | Aqua TROLL 200                                           |  |                |
| Site                  | MPWSP MW-4                                               |  |                |
| Device Name           |                                                          |  |                |
| Serial Number         | 1104251                                                  |  |                |
| Firmware Version      | 2.01                                                     |  |                |
| Hardware Version      | 4                                                        |  |                |
| Device Address        | 1                                                        |  |                |
| Device Comm Cfg       | 19200                                                    |  | 8 Even         |
| Used Memory           | 9                                                        |  | 1 (Modbus-RTU) |
| Used Battery          | 7                                                        |  |                |
|                       |                                                          |  |                |
| Log Configuration     |                                                          |  |                |
| Log Name              | MPWSP MW-4M.LT.Txt                                       |  |                |
| Created By            | Skuiper                                                  |  |                |
| Computer Name         | TABLET011                                                |  |                |
| Application           | WinSku.exe                                               |  |                |
| Application Version   | 5.7.8.0                                                  |  |                |
| Create Date           | 10/18/2024 1:20:19 PM Pacific Daylight Time              |  |                |
| Log Setup Time Zone   | Pacific Daylight Time                                    |  |                |
| Notes Size(bytes)     | 4096                                                     |  |                |
| Overwrite when full   | Enabled                                                  |  |                |
| Scheduled Start Time  | 10/18/2024 1:30:00 PM Pacific Daylight Time              |  |                |
| Scheduled Stop Time   | No Stop Time                                             |  |                |
| Type                  | Linear                                                   |  |                |
| Interval              | Days: 0 hrs: 00 mins: 15 secs: 00                        |  |                |

|                                          |       |
|------------------------------------------|-------|
| Level Reference Settings At Log Creation |       |
| Level Measurement Mode                   | Depth |
| Specific Gravity                         | 1.012 |

|                              |                  |
|------------------------------|------------------|
| Other Log Settings           |                  |
| Depth of Probe:              | -0.967202 (ft)   |
| Head Pressure:               | -0.42434 (PSI)   |
| Temperature:                 | 21.1227 (C)      |
|                              |                  |
| Specific Conductivity Model: | Standard Methods |
| Reference Temperature:       | 25               |
| Temperature Coefficient:     | 0.0191           |
|                              |                  |
| TDS Factor:                  | 0.68             |

|                  |                                                                                                                                                   |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Log Notes:       |                                                                                                                                                   |
| Date and Time    | Note                                                                                                                                              |
| 10/18/2024 13:20 | Used Battery: 7% Used Memory: 12% User Name: Skuiper                                                                                              |
| 10/18/2024 13:36 | Log Download - Used Battery: 7% Used Memory: 12% User Name: Skuiper                                                                               |
| 11/21/2024 1:34  | Log Download - Used Battery: 9% Used Memory: 15% User Name: Skuiper Interval: Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 6:30:00 PM |
| 12/9/2024 15:30  | User Note: "Pressure & Level adjusted by baro data from: "MPVSP BaroTroll_2024-11-21_17-36-57-596.wst"                                            |

|              |      |
|--------------|------|
| Log Data:    |      |
| Record Count | 3285 |

|         |                                      |
|---------|--------------------------------------|
| Sensors |                                      |
| 1       | 2                                    |
| 1       | 1104251 PCTD 100 PSA (60.1m/197.3ft) |
| 2       | 0 Baro-Adjustment Calc               |

Time Zone: Pacific Daylight Time/Pacific Standard Time

|  |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 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1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 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Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197.3ft<br>SN# 1104251 |  | Sensor: PCTD(A) 197 |  |
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|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/15/2024 13:30 | 2422800 | 73.503 | 17.665 | 167.536 | 31802.48  | 36983.633 | 23.578 | 25.149 | 31.444 | 1.017 | 14.705 |
| 11/15/2024 13:45 | 2423700 | 73.489 | 17.665 | 167.526 | 31820.311 | 37004.578 | 23.582 | 25.163 | 31.426 | 1.017 | 14.693 |
| 11/15/2024 14:00 | 2424600 | 73.492 | 17.665 | 167.511 | 31802.908 | 36984.41  | 23.578 | 25.149 | 31.444 | 1.017 | 14.688 |
| 11/15/2024 14:15 | 2425500 | 73.474 | 17.665 | 167.498 | 31788.504 | 36967.297 | 23.586 | 25.156 | 31.439 | 1.017 | 14.696 |
| 11/15/2024 14:30 | 2426400 | 73.463 | 17.665 | 167.442 | 31825.168 | 37011.391 | 23.597 | 25.168 | 31.421 | 1.017 | 14.695 |
| 11/15/2024 14:45 | 2427300 | 73.446 | 17.665 | 167.405 | 31810.982 | 36993.883 | 23.585 | 25.156 | 31.436 | 1.017 | 14.702 |
| 11/15/2024 15:00 | 2428200 | 73.438 | 17.665 | 167.389 | 31805.494 | 36987.137 | 23.58  | 25.151 | 31.441 | 1.017 | 14.698 |
| 11/15/2024 15:15 | 2429100 | 73.435 | 17.665 | 167.358 | 31808.283 | 36980.354 | 23.582 | 25.148 | 31.438 | 1.017 | 14.697 |
| 11/15/2024 15:30 | 2430000 | 73.413 | 17.665 | 167.33  | 31779.58  | 36957.383 | 23.559 | 25.131 | 31.467 | 1.017 | 14.702 |
| 11/15/2024 15:45 | 2430900 | 73.409 | 17.665 | 167.322 | 31796.191 | 36976.242 | 23.572 | 25.171 | 31.45  | 1.017 | 14.693 |
| 11/15/2024 16:00 | 2431800 | 73.401 | 17.665 | 167.303 | 31794.553 | 36974.336 | 23.571 | 25.143 | 31.452 | 1.017 | 14.694 |
| 11/15/2024 16:15 | 2432700 | 73.384 | 17.665 | 167.286 | 31786.238 | 36958.672 | 23.559 | 25.147 | 31.467 | 1.017 | 14.7   |
| 11/15/2024 16:30 | 2433600 | 73.382 | 17.665 | 167.26  | 31802.637 | 36984.054 | 23.578 | 25.149 | 31.444 | 1.017 | 14.69  |
| 11/15/2024 16:45 | 2434500 | 73.368 | 17.665 | 167.228 | 31811.25  | 36993.828 | 23.585 | 25.156 | 31.435 | 1.017 | 14.696 |
| 11/15/2024 17:00 | 2435400 | 73.361 | 17.665 | 167.212 | 31805.031 | 36986.813 | 23.58  | 25.151 | 31.442 | 1.017 | 14.7   |
| 11/15/2024 17:15 | 2436300 | 73.353 | 17.665 | 167.184 | 31793.129 | 36969.11  | 23.574 | 25.148 | 31.474 | 1.017 | 14.698 |
| 11/15/2024 17:30 | 2437200 | 73.346 | 17.665 | 167.179 | 31785.807 | 36964.164 | 23.564 | 25.136 | 31.461 | 1.017 | 14.703 |
| 11/15/2024 17:45 | 2438100 | 73.347 | 17.665 | 167.18  | 31792.342 | 36972.125 | 23.569 | 25.141 | 31.454 | 1.017 | 14.697 |
| 11/15/2024 18:00 | 2439000 | 73.338 | 17.665 | 167.161 | 31814.506 | 36997.828 | 23.588 | 25.159 | 31.432 | 1.017 | 14.706 |
| 11/15/2024 18:15 | 2439900 | 73.331 | 17.665 | 167.157 | 31786.143 | 36976.949 | 23.574 | 25.148 | 31.448 | 1.017 | 14.709 |
| 11/15/2024 18:30 | 2440800 | 73.33  | 17.665 | 167.142 | 31806.096 | 36987.871 | 23.581 | 25.152 | 31.441 | 1.017 | 14.713 |
| 11/15/2024 18:45 | 2441700 | 73.342 | 17.665 | 167.169 | 31791.182 | 36970.492 | 23.568 | 25.14  | 31.455 | 1.017 | 14.706 |
| 11/15/2024 19:00 | 2442600 | 73.325 | 17.665 | 167.131 | 31801.627 | 36982.777 | 23.577 | 25.148 | 31.445 | 1.017 | 14.71  |
| 11/15/2024 19:15 | 2443500 | 73.323 | 17.665 | 167.147 | 31801.021 | 36982.149 | 23.577 | 25.157 | 31.446 | 1.017 | 14.713 |
| 11/15/2024 19:30 | 2444400 | 73.342 | 17.665 | 167.169 | 31813.521 | 36996.609 | 23.587 | 25.158 | 31.433 | 1.017 | 14.708 |
| 11/15/2024 19:45 | 2445300 | 73.344 | 17.665 | 167.173 | 31797.783 | 36978.309 | 23.574 | 25.145 | 31.449 | 1.017 | 14.71  |
| 11/15/2024 20:00 | 2446200 | 73.341 | 17.665 | 167.167 | 31815.02  | 36986.352 | 23.588 | 25.159 | 31.432 | 1.017 | 14.717 |
| 11/15/2024 20:15 | 2447100 | 73.34  | 17.665 | 167.187 | 31807.141 | 36988.868 | 23.581 | 25.152 | 31.439 | 1.017 | 14.718 |
| 11/15/2024 20:30 | 2448000 | 73.352 | 17.665 | 167.191 | 31833.199 | 37019.781 | 23.603 | 25.173 | 31.414 | 1.017 | 14.721 |
| 11/15/2024 20:45 | 2448900 | 73.353 | 17.665 | 167.195 | 31784.74  | 36963.363 | 23.563 | 25.135 | 31.462 | 1.017 | 14.727 |
| 11/15/2024 21:00 | 2449800 | 73.361 | 17.665 | 167.211 | 31822.424 | 37006.746 | 23.584 | 25.165 | 31.424 | 1.017 | 14.728 |
| 11/15/2024 21:15 | 2450700 | 73.361 | 17.665 | 167.211 | 31805.944 | 36987.465 | 23.58  | 25.151 | 31.441 | 1.017 | 14.732 |
| 11/15/2024 21:30 | 2451600 | 73.374 | 17.665 | 167.242 | 31806.203 | 36988.096 | 23.581 | 25.152 | 31.44  | 1.017 | 14.73  |
| 11/15/2024 21:45 | 2452500 | 73.375 | 17.665 | 167.243 | 31825.078 | 37006.758 | 23.598 | 25.187 | 31.422 | 1.017 | 14.732 |
| 11/15/2024 22:00 | 2453400 | 73.368 | 17.665 | 167.269 | 31796.637 | 36975.887 | 23.575 | 25.144 | 31.451 | 1.017 | 14.73  |
| 11/15/2024 22:15 | 2454300 | 73.363 | 17.665 | 167.283 | 31795.52  | 36975.982 | 23.574 | 25.144 | 31.451 | 1.017 | 14.727 |
| 11/15/2024 22:30 | 2455200 | 73.402 | 17.665 | 167.305 | 31807.027 | 36989.285 | 23.582 | 25.153 | 31.44  | 1.017 | 14.726 |
| 11/15/2024 22:45 | 2456100 | 73.405 | 17.665 | 167.313 | 31798.105 | 36979.758 | 23.574 | 25.146 | 31.448 | 1.017 | 14.727 |
| 11/15/2024 23:00 | 2457000 | 73.407 | 17.665 | 167.312 | 31801.516 | 36982.54  | 23.577 | 25.148 | 31.453 | 1.017 | 14.729 |
| 11/15/2024 23:15 | 2457900 | 73.411 | 17.665 | 167.326 | 31839.09  | 37026.418 | 23.608 | 25.178 | 31.408 | 1.017 | 14.725 |
| 11/15/2024 23:30 | 2458800 | 73.424 | 17.665 | 167.355 | 31816.586 | 36999.957 | 23.589 | 25.16  | 31.43  | 1.017 | 14.718 |
| 11/15/2024 23:45 | 2459700 | 73.427 | 17.665 | 167.384 | 31819.234 | 37002.965 | 23.581 | 25.162 | 31.428 | 1.017 | 14.721 |
| 11/16/2024 0:00  | 2460600 | 73.424 | 17.665 | 167.358 | 31828.105 | 37013.767 | 23.598 | 25.17  | 31.419 | 1.017 | 14.708 |
| 11/16/2024 0:15  | 2461500 | 73.432 | 17.665 | 167.374 | 31790.328 | 36969.637 | 23.568 | 25.139 | 31.456 | 1.017 | 14.721 |
| 11/16/2024 0:30  | 2462400 | 73.433 | 17.665 | 167.376 | 31794.682 | 36974.484 | 23.571 | 25.143 | 31.452 | 1.017 | 14.722 |
| 11/16/2024 0:45  | 2463300 | 73.427 | 17.665 | 167.384 | 31801.701 | 36982.863 | 23.577 | 25.148 | 31.445 | 1.017 | 14.729 |
| 11/16/2024 1:00  | 2464200 | 73.431 | 17.665 | 167.384 | 31831.1   | 36995.186 | 23.586 | 25.157 | 31.434 | 1.017 | 14.73  |
| 11/16/2024 1:15  | 2465100 | 73.434 | 17.665 | 167.378 | 31813.902 | 36987.277 | 23.587 | 25.158 | 31.433 | 1.017 | 14.727 |
| 11/16/2024 1:30  | 2466000 | 73.431 | 17.665 | 167.371 | 31823.938 | 37006.863 | 23.595 | 25.166 | 31.423 | 1.017 | 14.732 |
| 11/16/2024 1:45  | 2466900 | 73.436 | 17.665 | 167.384 | 31803.438 | 36984.668 | 23.578 | 25.15  | 31.443 | 1.017 | 14.728 |
| 11/16/2024 2:00  | 2467800 | 73.439 | 17.665 | 167.384 | 31800.588 | 36980.215 | 23.584 | 25.149 | 31.438 | 1.017 | 14.729 |
| 11/16/2024 2:15  | 2468700 | 73.44  | 17.665 | 167.392 | 31787.527 | 36966.813 | 23.566 | 25.137 | 31.459 | 1.017 | 14.727 |
| 11/16/2024 2:30  | 2469600 | 73.44  | 17.665 | 167.393 | 31793.357 | 36973.305 | 23.567 | 25.142 | 31.453 | 1.017 | 14.726 |
| 11/16/2024 2:45  | 2470500 | 73.436 | 17.665 | 167.384 | 31816.623 | 37000.359 | 23.589 | 25.16  | 31.443 | 1.017 | 14.728 |
| 11/16/2024 3:00  | 2471400 | 73.433 | 17.665 | 167.378 | 31809.465 | 36981.967 | 23.585 | 25.155 | 31.437 | 1.017 | 14.73  |
| 11/16/2024 3:15  | 2472300 | 73.44  | 17.665 | 167.393 | 31828.655 | 37014.227 | 23.599 | 25.17  | 31.418 | 1.017 | 14.723 |
| 11/16/2024 3:30  | 2473200 | 73.434 | 17.665 | 167.379 | 31812.367 | 36995.41  | 23.586 | 25.157 | 31.434 | 1.017 | 14.723 |
| 11/16/2024 3:45  | 2474100 | 73.435 | 17.665 | 167.381 | 31808.048 | 36990.727 | 23.583 | 25.154 | 31.438 | 1.017 | 14.728 |
| 11/16/2024 4:00  | 2475000 | 73.431 | 17.665 | 167.372 | 31803.951 | 36985.637 | 23.579 | 25.153 | 31.443 | 1.017 | 14.733 |
| 11/16/2024 4:15  | 2475900 | 73.437 | 17.665 | 167.377 | 31794.072 | 36974.137 | 23.571 | 25.142 | 31.452 | 1.017 | 14.727 |
| 11/16/2024 4:30  | 2476800 | 73.437 | 17.665 | 167.385 | 31802.488 | 36984.004 | 23.587 | 25.149 | 31.444 | 1.017 | 14.733 |
| 11/16/2024 4:45  | 2477700 | 73.437 | 17.665 | 167.386 | 31793.59  | 36981.675 | 23.582 | 25.134 | 31.463 | 1.017 | 14.73  |
| 11/16/2024 5:00  | 2478600 | 73.436 | 17.665 | 167.378 | 31813.65  | 36985.457 | 23.586 | 25.157 | 31.434 | 1.017 | 14.729 |
| 11/16/2024 5:15  | 2479500 | 73.437 | 17.665 | 167.385 | 31807.777 | 36990.004 | 23.582 | 25.153 | 31.439 | 1.017 | 14.738 |
| 11/16/2024 5:30  | 2480400 | 73.442 | 17.665 | 167.398 | 31794.893 | 36974.73  | 23.571 | 25.143 | 31.452 | 1.017 | 14.741 |
| 11/16/2024 5:45  | 2481300 | 73.456 | 17.665 | 167.429 | 31791.543 | 36971.195 | 23.569 | 25.14  | 31.455 | 1.017 | 14.73  |
| 11/16/2024 6:00  | 2482200 | 73.446 | 17.665 | 167.414 | 31804.738 | 36986.254 | 23.579 | 25.151 | 31.451 | 1.017 | 14.743 |
| 11/16/2024 6:15  | 2483100 | 73.48  | 17.665 | 167.438 | 31797.391 | 36977.926 | 23.574 | 25.145 | 31.449 | 1.017 | 14.747 |
| 11/16/2024 6:30  | 2484000 | 73.484 | 17.665 | 167.447 | 31801.395 | 36982.652 | 23.577 | 25.148 | 31.445 | 1.017 | 14.744 |
| 11/16/2024 6:45  | 2484900 | 73.477 | 17.665 | 167.436 | 31796.199 | 36978.637 | 23.573 | 25.145 | 31.471 | 1.017 | 14.748 |
| 11/16/2024 7:00  | 2485800 | 73.474 | 17.665 | 167.469 | 31808.748 | 36991.059 | 23.583 | 25.154 | 31.438 | 1.017 | 14.752 |
| 11/16/2024 7:15  | 2486700 | 73.474 | 17.665 | 167.47  | 31815.637 | 36999.297 | 23.589 | 25.16  | 31.431 | 1.017 | 14.757 |
| 11/16/2024 7:30  | 2487600 | 73.485 | 17.665 | 167.495 | 31802.047 | 36988.695 | 23.578 | 25.149 | 31.445 | 1.017 | 14.76  |
| 11/16/2024 7:45  | 2488500 | 73.487 | 17.665 | 167.469 | 31809.285 | 36993.453 | 23.583 | 25.153 | 31.436 | 1.017 | 14.763 |
| 11/16/2024 8:00  | 2489400 | 73.509 | 17.665 | 167.55  | 31830.658 | 37016.613 | 23.601 | 25.171 | 31.416 | 1.017 | 14.758 |
| 11/16/2024 8:15  | 2490300 | 73.515 | 17.665 | 167.563 | 31795.242 | 36975.578 | 23.572 | 25.143 | 31.451 | 1.017 | 14.763 |
| 11/16/2024 8:30  | 2491200 | 73.522 | 17.665 | 167.579 | 31791.561 | 36970.781 | 23.569 | 25.14  | 31.455 | 1.017 | 14.763 |
| 11/16/2024 8:45  | 2492100 | 73.523 | 17.665 | 167.561 | 31813.092 | 36990.156 | 23.596 | 25.167 | 31.436 | 1.017 | 14.765 |
| 11/16/2024 9:00  | 2493000 | 73.536 | 17.665 | 167.611 | 31806.611 | 36988.504 | 23.581 | 25.152 | 31.44  | 1.017 | 14.768 |
| 11/16/2024 9:15  | 2493900 | 73.548 | 17.665 | 167.638 | 31817.945 | 37001.828 | 23.59  | 25.161 | 31.429 | 1.017 | 14.761 |
| 11/16/2024 9:30  | 2494800 | 73.553 | 17.665 | 167.649 | 31820.063 | 37004.289 | 23.592 | 25.163 | 31.427 | 1.017 | 14.767 |
| 11/16/2024 9:45  | 2495700 | 73.559 | 17.665 | 167.    |           |           |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/17/2024 23:00 | 2629800 | 73.357 | 17.665 | 167.202 | 31797.08  | 36977.777 | 23.573 | 25.145 | 31.449 | 1.017 | 14.759 |
| 11/17/2024 23:15 | 2630700 | 73.375 | 17.666 | 167.245 | 31816.674 | 36999.852 | 23.589 | 25.16  | 31.43  | 1.017 | 14.751 |
| 11/17/2024 23:30 | 2631600 | 73.37  | 17.665 | 167.233 | 31799.508 | 36980.242 | 23.575 | 25.147 | 31.447 | 1.017 | 14.763 |
| 11/17/2024 23:45 | 2632500 | 73.375 | 17.665 | 167.246 | 31819.998 | 37000.27  | 23.589 | 25.148 | 31.43  | 1.017 | 14.768 |
| 11/18/2024 0:00  | 2633400 | 73.384 | 17.666 | 167.264 | 31837.445 | 37022.215 | 23.605 | 25.178 | 31.406 | 1.017 | 14.766 |
| 11/18/2024 0:15  | 2634300 | 73.398 | 17.665 | 167.297 | 31811.617 | 36994.684 | 23.585 | 25.156 | 31.435 | 1.017 | 14.762 |
| 11/18/2024 0:30  | 2635200 | 73.397 | 17.664 | 167.294 | 31789.67  | 36990.449 | 23.568 | 25.139 | 31.457 | 1.017 | 14.768 |
| 11/18/2024 0:45  | 2636100 | 73.405 | 17.665 | 167.308 | 31804.191 | 36993.41  | 23.589 | 25.148 | 31.431 | 1.017 | 14.765 |
| 11/18/2024 1:00  | 2637000 | 73.405 | 17.665 | 167.312 | 31804.434 | 36986.117 | 23.579 | 25.151 | 31.442 | 1.017 | 14.772 |
| 11/18/2024 1:15  | 2637900 | 73.415 | 17.665 | 167.335 | 31807.367 | 36989.68  | 23.582 | 25.153 | 31.439 | 1.017 | 14.77  |
| 11/18/2024 1:30  | 2638800 | 73.41  | 17.665 | 167.323 | 31815.143 | 36986.57  | 23.588 | 25.159 | 31.432 | 1.017 | 14.775 |
| 11/18/2024 1:45  | 2639700 | 73.417 | 17.665 | 167.347 | 31806.389 | 36988.12  | 23.582 | 25.144 | 31.451 | 1.017 | 14.772 |
| 11/18/2024 2:00  | 2640600 | 73.427 | 17.665 | 167.362 | 31822.84  | 37007.23  | 23.594 | 25.165 | 31.424 | 1.017 | 14.766 |
| 11/18/2024 2:15  | 2641500 | 73.426 | 17.665 | 167.359 | 31809.492 | 36991.785 | 23.583 | 25.154 | 31.437 | 1.017 | 14.772 |
| 11/18/2024 2:30  | 2642400 | 73.43  | 17.665 | 167.37  | 31810.238 | 36992.723 | 23.584 | 25.155 | 31.426 | 1.017 | 14.775 |
| 11/18/2024 2:45  | 2643300 | 73.434 | 17.665 | 167.382 | 31810.773 | 36993.448 | 23.584 | 25.158 | 31.436 | 1.017 | 14.773 |
| 11/18/2024 3:00  | 2644200 | 73.431 | 17.665 | 167.373 | 31801.652 | 36982.883 | 23.577 | 25.148 | 31.445 | 1.017 | 14.781 |
| 11/18/2024 3:15  | 2645100 | 73.442 | 17.665 | 167.396 | 31827.854 | 37013.504 | 23.599 | 25.169 | 31.419 | 1.017 | 14.772 |
| 11/18/2024 3:30  | 2646000 | 73.443 | 17.665 | 167.398 | 31812.24  | 36995.262 | 23.586 | 25.157 | 31.434 | 1.017 | 14.776 |
| 11/18/2024 3:45  | 2646900 | 73.442 | 17.665 | 167.382 | 31797.203 | 36977.777 | 23.573 | 25.145 | 31.449 | 1.017 | 14.778 |
| 11/18/2024 4:00  | 2647800 | 73.431 | 17.665 | 167.373 | 31819.887 | 37004.156 | 23.592 | 25.163 | 31.427 | 1.017 | 14.791 |
| 11/18/2024 4:15  | 2648700 | 73.434 | 17.665 | 167.38  | 31804.465 | 36986.305 | 23.579 | 25.151 | 31.442 | 1.017 | 14.785 |
| 11/18/2024 4:30  | 2649600 | 73.439 | 17.665 | 167.391 | 31814.594 | 36991.145 | 23.588 | 25.159 | 31.432 | 1.017 | 14.784 |
| 11/18/2024 4:45  | 2650500 | 73.439 | 17.665 | 167.382 | 31812.996 | 36989.363 | 23.587 | 25.158 | 31.434 | 1.017 | 14.791 |
| 11/18/2024 5:00  | 2651400 | 73.443 | 17.665 | 167.398 | 31833.494 | 37019.91  | 23.603 | 25.174 | 31.413 | 1.017 | 14.785 |
| 11/18/2024 5:15  | 2652300 | 73.445 | 17.665 | 167.403 | 31822.238 | 37006.62  | 23.594 | 25.165 | 31.425 | 1.017 | 14.786 |
| 11/18/2024 5:30  | 2653200 | 73.442 | 17.665 | 167.398 | 31797.221 | 36987.516 | 23.575 | 25.145 | 31.449 | 1.017 | 14.787 |
| 11/18/2024 5:45  | 2654100 | 73.435 | 17.665 | 167.382 | 31829.102 | 37014.891 | 23.599 | 25.17  | 31.418 | 1.017 | 14.79  |
| 11/18/2024 6:00  | 2655000 | 73.446 | 17.665 | 167.406 | 31796.182 | 36976.73  | 23.573 | 25.144 | 31.45  | 1.017 | 14.785 |
| 11/18/2024 6:15  | 2655900 | 73.446 | 17.665 | 167.406 | 31812.098 | 36995.18  | 23.586 | 25.157 | 31.435 | 1.017 | 14.786 |
| 11/18/2024 6:30  | 2656800 | 73.451 | 17.665 | 167.416 | 31837.951 | 37025.246 | 23.607 | 25.177 | 31.409 | 1.017 | 14.791 |
| 11/18/2024 6:45  | 2657700 | 73.454 | 17.665 | 167.424 | 31812.781 | 36985.977 | 23.586 | 25.157 | 31.434 | 1.017 | 14.793 |
| 11/18/2024 7:00  | 2658600 | 73.458 | 17.665 | 167.433 | 31799.16  | 36980.051 | 23.575 | 25.15  | 31.447 | 1.017 | 14.791 |
| 11/18/2024 7:15  | 2659500 | 73.464 | 17.665 | 167.447 | 31808.455 | 36988.391 | 23.581 | 25.152 | 31.44  | 1.017 | 14.794 |
| 11/18/2024 7:30  | 2660400 | 73.465 | 17.665 | 167.459 | 31808.152 | 36989.441 | 23.582 | 25.154 | 31.438 | 1.017 | 14.803 |
| 11/18/2024 7:45  | 2661300 | 73.464 | 17.665 | 167.447 | 31815.748 | 36999.344 | 23.589 | 25.16  | 31.431 | 1.017 | 14.805 |
| 11/18/2024 8:00  | 2662200 | 73.467 | 17.665 | 167.454 | 31814.879 | 36998.188 | 23.588 | 25.158 | 31.432 | 1.017 | 14.801 |
| 11/18/2024 8:15  | 2663100 | 73.475 | 17.665 | 167.473 | 31824.654 | 37009.418 | 23.596 | 25.166 | 31.422 | 1.017 | 14.805 |
| 11/18/2024 8:30  | 2664000 | 73.483 | 17.665 | 167.482 | 31802.445 | 36985.559 | 23.578 | 25.145 | 31.444 | 1.017 | 14.805 |
| 11/18/2024 8:45  | 2664900 | 73.502 | 17.665 | 167.533 | 31804.129 | 36985.688 | 23.579 | 25.15  | 31.442 | 1.017 | 14.813 |
| 11/18/2024 9:00  | 2665800 | 73.495 | 17.665 | 167.519 | 31835.109 | 37021.941 | 23.605 | 25.175 | 31.412 | 1.017 | 14.81  |
| 11/18/2024 9:15  | 2666700 | 73.501 | 17.665 | 167.531 | 31821.219 | 37009.785 | 23.583 | 25.164 | 31.426 | 1.017 | 14.811 |
| 11/18/2024 9:30  | 2667600 | 73.507 | 17.665 | 167.541 | 31859.855 | 37040.313 | 23.617 | 25.187 | 31.396 | 1.017 | 14.808 |
| 11/18/2024 9:45  | 2668500 | 73.509 | 17.665 | 167.55  | 31841.115 | 37029.063 | 23.618 | 25.18  | 31.405 | 1.017 | 14.818 |
| 11/18/2024 10:00 | 2669400 | 73.516 | 17.665 | 167.566 | 31835.51  | 37022.406 | 23.605 | 25.175 | 31.411 | 1.017 | 14.816 |
| 11/18/2024 10:15 | 2670300 | 73.523 | 17.665 | 167.583 | 31858.898 | 37049.453 | 23.624 | 25.194 | 31.388 | 1.017 | 14.817 |
| 11/18/2024 10:30 | 2671200 | 73.53  | 17.665 | 167.597 | 31843.977 | 37031.738 | 23.611 | 25.187 | 31.403 | 1.017 | 14.818 |
| 11/18/2024 10:45 | 2672100 | 73.537 | 17.665 | 167.614 | 31823.777 | 37008.68  | 23.595 | 25.166 | 31.423 | 1.017 | 14.816 |
| 11/18/2024 11:00 | 2673000 | 73.546 | 17.665 | 167.633 | 31817.037 | 37000.926 | 23.59  | 25.161 | 31.43  | 1.017 | 14.816 |
| 11/18/2024 11:15 | 2673900 | 73.549 | 17.665 | 167.642 | 31812.525 | 36999.383 | 23.586 | 25.157 | 31.434 | 1.017 | 14.818 |
| 11/18/2024 11:30 | 2674800 | 73.557 | 17.665 | 167.654 | 31844.918 | 37033.464 | 23.619 | 25.184 | 31.402 | 1.017 | 14.808 |
| 11/18/2024 11:45 | 2675700 | 73.555 | 17.665 | 167.654 | 31820.299 | 37004.719 | 23.592 | 25.163 | 31.426 | 1.017 | 14.813 |
| 11/18/2024 12:00 | 2676600 | 73.56  | 17.665 | 167.667 | 31808.166 | 36990.383 | 23.582 | 25.153 | 31.438 | 1.017 | 14.809 |
| 11/18/2024 12:15 | 2677500 | 73.565 | 17.665 | 167.677 | 31811.402 | 36994.371 | 23.585 | 25.156 | 31.435 | 1.017 | 14.808 |
| 11/18/2024 12:30 | 2678400 | 73.573 | 17.665 | 167.688 | 31826.324 | 37013.888 | 23.598 | 25.168 | 31.419 | 1.017 | 14.801 |
| 11/18/2024 12:45 | 2679300 | 73.571 | 17.665 | 167.691 | 31834.764 | 37021.313 | 23.604 | 25.174 | 31.412 | 1.017 | 14.803 |
| 11/18/2024 13:00 | 2680200 | 73.553 | 17.665 | 167.65  | 31848.914 | 37038.055 | 23.616 | 25.186 | 31.398 | 1.017 | 14.799 |
| 11/18/2024 13:15 | 2681100 | 73.564 | 17.665 | 167.674 | 31835.396 | 37022.125 | 23.605 | 25.175 | 31.412 | 1.017 | 14.8   |
| 11/18/2024 13:30 | 2682000 | 73.573 | 17.665 | 167.688 | 31856.938 | 37040.609 | 23.619 | 25.18  | 31.41  | 1.017 | 14.793 |
| 11/18/2024 13:45 | 2682900 | 73.561 | 17.665 | 167.668 | 31851.354 | 37040.469 | 23.618 | 25.178 | 31.396 | 1.017 | 14.797 |
| 11/18/2024 14:00 | 2683800 | 73.561 | 17.665 | 167.669 | 31823.867 | 37008.785 | 23.595 | 25.166 | 31.423 | 1.017 | 14.791 |
| 11/18/2024 14:15 | 2684700 | 73.554 | 17.665 | 167.652 | 31816.114 | 37011.484 | 23.597 | 25.168 | 31.421 | 1.017 | 14.798 |
| 11/18/2024 14:30 | 2685600 | 73.552 | 17.665 | 167.647 | 31820.025 | 37004.172 | 23.592 | 25.163 | 31.427 | 1.017 | 14.795 |
| 11/18/2024 14:45 | 2686500 | 73.542 | 17.665 | 167.624 | 31812.525 | 36995.883 | 23.586 | 25.157 | 31.434 | 1.017 | 14.791 |
| 11/18/2024 15:00 | 2687400 | 73.537 | 17.665 | 167.614 | 31785.672 | 36984.223 | 23.564 | 25.136 | 31.461 | 1.017 | 14.786 |
| 11/18/2024 15:15 | 2688300 | 73.526 | 17.665 | 167.588 | 31826.238 | 37011.543 | 23.597 | 25.158 | 31.421 | 1.017 | 14.791 |
| 11/18/2024 15:30 | 2689200 | 73.513 | 17.665 | 167.564 | 31834.658 | 37020.977 | 23.604 | 25.174 | 31.414 | 1.017 | 14.789 |
| 11/18/2024 15:45 | 2690100 | 73.523 | 17.665 | 167.581 | 31825.277 | 37010.426 | 23.596 | 25.167 | 31.422 | 1.017 | 14.789 |
| 11/18/2024 16:00 | 2691000 | 73.503 | 17.665 | 167.535 | 31850.963 | 37046.297 | 23.617 | 25.187 | 31.396 | 1.017 | 14.788 |
| 11/18/2024 16:15 | 2691900 | 73.493 | 17.665 | 167.483 | 31831.574 | 37019.88  | 23.602 | 25.173 | 31.415 | 1.017 | 14.791 |
| 11/18/2024 16:30 | 2692800 | 73.475 | 17.665 | 167.475 | 31828.131 | 37013.887 | 23.599 | 25.169 | 31.419 | 1.017 | 14.794 |
| 11/18/2024 16:45 | 2693700 | 73.47  | 17.665 | 167.462 | 31854.217 | 37043.934 | 23.62  | 25.19  | 31.393 | 1.017 | 14.787 |
| 11/18/2024 17:00 | 2694600 | 73.465 | 17.665 | 167.428 | 31821.371 | 37009.602 | 23.593 | 25.164 | 31.425 | 1.017 | 14.791 |
| 11/18/2024 17:15 | 2695500 | 73.46  | 17.665 | 167.448 | 31826.045 | 37019.616 | 23.597 | 25.168 | 31.421 | 1.017 | 14.793 |
| 11/18/2024 17:30 | 2696400 | 73.436 | 17.665 | 167.383 | 31800.85  | 36981.805 | 23.576 | 25.148 | 31.446 | 1.017 | 14.788 |
| 11/18/2024 17:45 | 2697300 | 73.422 | 17.665 | 167.352 | 31799.789 | 36980.715 | 23.576 | 25.147 | 31.447 | 1.017 | 14.792 |
| 11/18/2024 18:00 | 2698200 | 73.413 | 17.665 | 167.331 | 31808.191 | 36988.371 | 23.581 | 25.152 | 31.44  | 1.017 | 14.793 |
| 11/18/2024 18:15 | 2699100 | 73.401 | 17.665 | 167.303 | 31799.479 | 36986.793 | 23.567 | 25.139 | 31.467 | 1.017 | 14.792 |
| 11/18/2024 18:30 | 2700000 | 73.394 | 17.665 | 167.287 | 31826.604 | 37011.969 | 23.597 | 25.168 | 31.42  | 1.017 | 14.791 |
| 11/18/2024 18:45 | 2700900 | 73.38  | 17.665 | 167.256 | 31804.607 | 36986.609 | 23.58  | 25.151 | 31.442 | 1.017 | 14.797 |
| 11/18/2024 19:00 | 2701800 | 73.375 | 17.665 | 167.245 | 31808.883 | 36988.676 | 23.581 | 25.152 | 31.444 | 1.017 | 14.794 |
| 11/18/2024 19:15 | 2702700 | 73.364 | 17.665 |         |           |           |        |        |        |       |        |

|                  |         |          |        |         |           |           |        |        |        |       |        |
|------------------|---------|----------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/20/2024 8:30  | 2836800 | 73.482   | 17.665 | 167.489 | 31787.406 | 36966.313 | 23.565 | 25.137 | 31.459 | 1.017 | 14.787 |
| 11/20/2024 8:45  | 2837700 | 73.478   | 17.665 | 167.474 | 31815.492 | 36986.902 | 23.588 | 25.159 | 31.431 | 1.017 | 14.794 |
| 11/20/2024 9:00  | 2838600 | 73.48    | 17.665 | 167.483 | 31833.843 | 37020.586 | 23.604 | 25.174 | 31.413 | 1.017 | 14.793 |
| 11/20/2024 9:15  | 2839600 | 73.486   | 17.665 | 167.496 | 31859.837 | 37093.627 | 23.585 | 25.149 | 31.436 | 1.017 | 14.788 |
| 11/20/2024 9:30  | 2840400 | 73.482   | 17.665 | 167.51  | 31835.534 | 37022.34  | 23.605 | 25.175 | 31.412 | 1.017 | 14.782 |
| 11/20/2024 9:45  | 2841300 | 73.504   | 17.665 | 167.538 | 31799.883 | 36981.035 | 23.576 | 25.147 | 31.447 | 1.017 | 14.778 |
| 11/20/2024 10:00 | 2842200 | 73.496   | 17.665 | 167.521 | 31816.055 | 36999.988 | 23.589 | 25.16  | 31.421 | 1.017 | 14.787 |
| 11/20/2024 10:15 | 2843100 | 73.521   | 17.665 | 167.533 | 31823.51  | 37036.188 | 23.595 | 25.178 | 31.423 | 1.017 | 14.788 |
| 11/20/2024 10:30 | 2844000 | 73.496   | 17.665 | 167.521 | 31819.246 | 37003.555 | 23.592 | 25.162 | 31.428 | 1.017 | 14.793 |
| 11/20/2024 10:45 | 2844900 | 73.513   | 17.665 | 167.559 | 31808.162 | 36990.453 | 23.582 | 25.154 | 31.438 | 1.017 | 14.782 |
| 11/20/2024 11:00 | 2845800 | 73.524   | 17.665 | 167.586 | 31816.996 | 37000.793 | 23.59  | 25.161 | 31.413 | 1.017 | 14.774 |
| 11/20/2024 11:15 | 2846700 | 73.513   | 17.665 | 167.559 | 31809.479 | 36994.595 | 23.584 | 25.153 | 31.438 | 1.017 | 14.783 |
| 11/20/2024 11:30 | 2847600 | 73.532   | 17.665 | 167.602 | 31820.139 | 37004.168 | 23.592 | 25.163 | 31.427 | 1.017 | 14.766 |
| 11/20/2024 11:45 | 2848500 | 73.533   | 17.665 | 167.605 | 31821.23  | 37005.938 | 23.593 | 25.164 | 31.426 | 1.017 | 14.767 |
| 11/20/2024 12:00 | 2849400 | 73.535   | 17.665 | 167.61  | 31819.551 | 37003.766 | 23.592 | 25.163 | 31.427 | 1.017 | 14.768 |
| 11/20/2024 12:15 | 2850300 | 73.54    | 17.665 | 167.62  | 31822.21  | 37013.961 | 23.598 | 25.168 | 31.41  | 1.017 | 14.764 |
| 11/20/2024 12:30 | 2851200 | 73.548   | 17.665 | 167.639 | 31816.418 | 36999.977 | 23.589 | 25.16  | 31.43  | 1.017 | 14.757 |
| 11/20/2024 12:45 | 2852100 | 73.549   | 17.665 | 167.642 | 31812.719 | 36996.039 | 23.586 | 25.157 | 31.434 | 1.017 | 14.753 |
| 11/20/2024 13:00 | 2853000 | 73.543   | 17.665 | 167.627 | 31824.711 | 37010.055 | 23.592 | 25.167 | 31.422 | 1.017 | 14.76  |
| 11/20/2024 13:15 | 2853900 | 73.542   | 17.665 | 167.628 | 31818.281 | 37002.871 | 23.591 | 25.162 | 31.428 | 1.017 | 14.752 |
| 11/20/2024 13:30 | 2854800 | 73.543   | 17.665 | 167.627 | 31815.133 | 36998.711 | 23.588 | 25.159 | 31.432 | 1.017 | 14.754 |
| 11/20/2024 13:45 | 2855700 | 73.543   | 17.665 | 167.626 | 31797.143 | 36977.789 | 23.573 | 25.145 | 31.449 | 1.017 | 14.751 |
| 11/20/2024 14:00 | 2856600 | 73.551   | 17.665 | 167.645 | 31809.799 | 36992.355 | 23.584 | 25.155 | 31.437 | 1.017 | 14.74  |
| 11/20/2024 14:15 | 2857500 | 73.545   | 17.665 | 167.652 | 31808.929 | 36991.653 | 23.583 | 25.154 | 31.438 | 1.017 | 14.742 |
| 11/20/2024 14:30 | 2858400 | 73.53    | 17.665 | 167.598 | 31810.566 | 36993.246 | 23.584 | 25.155 | 31.436 | 1.017 | 14.743 |
| 11/20/2024 14:45 | 2859300 | 73.535   | 17.665 | 167.608 | 31819.063 | 37003.199 | 23.591 | 25.162 | 31.428 | 1.017 | 14.748 |
| 11/20/2024 15:00 | 2860200 | 73.527   | 17.665 | 167.592 | 31819.494 | 37003.629 | 23.592 | 25.162 | 31.427 | 1.017 | 14.746 |
| 11/20/2024 15:15 | 2861100 | 73.493   | 17.665 | 167.512 | 31814.014 | 36997.547 | 23.587 | 25.158 | 31.433 | 1.017 | 14.759 |
| 11/20/2024 15:30 | 2862000 | 73.517   | 17.665 | 167.569 | 31812.436 | 36995.574 | 23.586 | 25.157 | 31.434 | 1.017 | 14.749 |
| 11/20/2024 15:45 | 2862900 | 73.51    | 17.665 | 167.552 | 31815.613 | 36999.406 | 23.589 | 25.16  | 31.431 | 1.017 | 14.754 |
| 11/20/2024 16:00 | 2863800 | 73.506   | 17.665 | 167.543 | 31804.07  | 36985.48  | 23.579 | 25.15  | 31.443 | 1.017 | 14.758 |
| 11/20/2024 16:15 | 2864700 | 73.501   | 17.665 | 167.531 | 31799.803 | 36980.73  | 23.576 | 25.147 | 31.447 | 1.017 | 14.752 |
| 11/20/2024 16:30 | 2865600 | 73.503   | 17.665 | 167.536 | 31796.67  | 36977.238 | 23.573 | 25.145 | 31.45  | 1.017 | 14.747 |
| 11/20/2024 16:45 | 2866500 | 73.501   | 17.665 | 167.531 | 31829.35  | 37015.16  | 23.6   | 25.17  | 31.418 | 1.017 | 14.749 |
| 11/20/2024 17:00 | 2867400 | 73.489   | 17.665 | 167.505 | 31814.125 | 36997.457 | 23.587 | 25.158 | 31.433 | 1.017 | 14.754 |
| 11/20/2024 17:15 | 2868300 | 73.484   | 17.664 | 167.493 | 31785.143 | 36984.113 | 23.584 | 25.156 | 31.434 | 1.017 | 14.751 |
| 11/20/2024 17:30 | 2869200 | 73.481   | 17.665 | 167.486 | 31789.479 | 36986.648 | 23.567 | 25.139 | 31.457 | 1.017 | 14.756 |
| 11/20/2024 17:45 | 2870100 | 73.475   | 17.665 | 167.473 | 31796.316 | 36979.965 | 23.573 | 25.144 | 31.45  | 1.017 | 14.756 |
| 11/20/2024 18:00 | 2871000 | 73.472   | 17.665 | 167.472 | 31793.265 | 37003.627 | 23.591 | 25.147 | 31.457 | 1.017 | 14.757 |
| 11/20/2024 18:15 | 2871900 | 73.469   | 17.665 | 167.458 | 31832.227 | 37018.648 | 23.602 | 25.173 | 31.415 | 1.017 | 14.758 |
| 11/20/2024 18:30 | 2872800 | 73.465   | 17.665 | 167.448 | 31815.434 | 36999.199 | 23.588 | 25.159 | 31.431 | 1.017 | 14.759 |
| 11/20/2024 18:45 | 2873700 | 73.452   | 17.665 | 167.421 | 31820.008 | 37004.982 | 23.592 | 25.163 | 31.427 | 1.017 | 14.761 |
| 11/20/2024 19:00 | 2874600 | 73.444   | 17.665 | 167.414 | 31816.926 | 37000.331 | 23.59  | 25.143 | 31.478 | 1.017 | 14.766 |
| 11/20/2024 19:15 | 2875500 | 73.445   | 17.665 | 167.404 | 31810.129 | 36993.094 | 23.584 | 25.155 | 31.437 | 1.017 | 14.759 |
| 11/20/2024 19:30 | 2876400 | 73.429   | 17.665 | 167.367 | 31791.969 | 36971.91  | 23.569 | 25.141 | 31.454 | 1.017 | 14.764 |
| 11/20/2024 19:45 | 2877300 | 73.432   | 17.665 | 167.375 | 31818.699 | 37002.855 | 23.591 | 25.162 | 31.429 | 1.017 | 14.755 |
| 11/20/2024 20:00 | 2878200 | 73.422   | 17.665 | 167.362 | 31802.412 | 36989.977 | 23.578 | 25.149 | 31.444 | 1.017 | 14.762 |
| 11/20/2024 20:15 | 2879100 | 73.422   | 17.665 | 167.352 | 31825.119 | 37010.383 | 23.596 | 25.167 | 31.422 | 1.017 | 14.755 |
| 11/20/2024 20:30 | 2880000 | 73.412   | 17.664 | 167.328 | 31817.025 | 37001.191 | 23.59  | 25.161 | 31.43  | 1.017 | 14.758 |
| 11/20/2024 20:45 | 2880900 | 73.397   | 17.665 | 167.296 | 31831.396 | 37017.398 | 23.601 | 25.172 | 31.416 | 1.017 | 14.764 |
| 11/20/2024 21:00 | 2881800 | 73.396   | 17.665 | 167.292 | 31801.252 | 36998.371 | 23.577 | 25.145 | 31.445 | 1.017 | 14.759 |
| 11/20/2024 21:15 | 2882700 | 73.388   | 17.665 | 167.296 | 31833.176 | 37019.898 | 23.603 | 25.174 | 31.414 | 1.017 | 14.756 |
| 11/20/2024 21:30 | 2883600 | 73.393   | 17.665 | 167.286 | 31813.922 | 36997.363 | 23.587 | 25.158 | 31.433 | 1.017 | 14.76  |
| 11/20/2024 21:45 | 2884500 | 73.387   | 17.665 | 167.272 | 31812.246 | 36995.462 | 23.586 | 25.157 | 31.434 | 1.017 | 14.761 |
| 11/20/2024 22:00 | 2885400 | 73.384   | 17.665 | 167.265 | 31818.152 | 37002.359 | 23.591 | 25.162 | 31.429 | 1.017 | 14.763 |
| 11/20/2024 22:15 | 2886300 | 73.382   | 17.665 | 167.26  | 31813.092 | 36996.543 | 23.587 | 25.158 | 31.434 | 1.017 | 14.766 |
| 11/20/2024 22:30 | 2887200 | 73.383   | 17.665 | 167.262 | 31799.234 | 36980.359 | 23.575 | 25.147 | 31.447 | 1.017 | 14.763 |
| 11/20/2024 22:45 | 2888100 | 73.381   | 17.665 | 167.259 | 31801.479 | 36983.035 | 23.577 | 25.148 | 31.445 | 1.017 | 14.765 |
| 11/20/2024 23:00 | 2889000 | 73.377   | 17.664 | 167.248 | 31816.275 | 37003.381 | 23.586 | 25.15  | 31.43  | 1.017 | 14.772 |
| 11/20/2024 23:15 | 2889900 | 73.375   | 17.665 | 167.245 | 31832.107 | 37018.297 | 23.602 | 25.172 | 31.415 | 1.017 | 14.773 |
| 11/20/2024 23:30 | 2890800 | 73.377   | 17.665 | 167.25  | 31813.898 | 36997.48  | 23.587 | 25.158 | 31.433 | 1.017 | 14.778 |
| 11/20/2024 23:45 | 2891700 | 73.374   | 17.665 | 167.241 | 31812.5   | 36995.785 | 23.586 | 25.157 | 31.434 | 1.017 | 14.775 |
| 11/21/2024 0:00  | 2892600 | 73.382   | 17.665 | 167.26  | 31823.553 | 37009.352 | 23.595 | 25.162 | 31.423 | 1.017 | 14.773 |
| 11/21/2024 0:15  | 2893500 | 73.386   | 17.665 | 167.269 | 31809.965 | 36992.762 | 23.584 | 25.155 | 31.437 | 1.017 | 14.773 |
| 11/21/2024 0:30  | 2894400 | 73.39    | 17.665 | 167.278 | 31814.402 | 36997.859 | 23.588 | 25.159 | 31.432 | 1.017 | 14.774 |
| 11/21/2024 0:45  | 2895300 | 73.386   | 17.665 | 167.269 | 31815.916 | 36996.621 | 23.589 | 25.16  | 31.431 | 1.017 | 14.781 |
| 11/21/2024 1:00  | 2896200 | 73.397   | 17.664 | 167.286 | 31808.293 | 37000.063 | 23.59  | 25.178 | 31.406 | 1.017 | 14.772 |
| 11/21/2024 1:15  | 2897100 | 73.401   | 17.665 | 167.304 | 31820.428 | 37004.93  | 23.593 | 25.183 | 31.426 | 1.017 | 14.771 |
| 11/21/2024 1:30  | 2898000 | 73.409   | 17.665 | 167.322 | 31808.338 | 36990.727 | 23.583 | 25.154 | 31.438 | 1.017 | 14.772 |
| 11/21/2024 1:45  | 2898900 | 73.403   | 17.665 | 167.318 | 31820.518 | 36993.031 | 23.593 | 25.157 | 31.436 | 1.017 | 14.777 |
| 11/21/2024 2:00  | 2899800 | 73.416   | 17.665 | 167.337 | 31842.83  | 37030.625 | 23.611 | 25.181 | 31.404 | 1.017 | 14.772 |
| 11/21/2024 2:15  | 2900700 | 73.418   | 17.664 | 167.343 | 31817.516 | 37001.832 | 23.59  | 25.161 | 31.429 | 1.017 | 14.774 |
| 11/21/2024 2:30  | 2901600 | 73.432   | 17.665 | 167.374 | 31832.566 | 37019.047 | 23.602 | 25.173 | 31.414 | 1.017 | 14.777 |
| 11/21/2024 2:45  | 2902500 | 73.437   | 17.665 | 167.382 | 31817.26  | 37013.844 | 23.59  | 25.161 | 31.429 | 1.017 | 14.769 |
| 11/21/2024 3:00  | 2903400 | 73.441   | 17.665 | 167.394 | 31831.469 | 37017.543 | 23.601 | 25.172 | 31.415 | 1.017 | 14.772 |
| 11/21/2024 3:15  | 2904300 | 73.448   | 17.665 | 167.411 | 31817.102 | 37001.059 | 23.59  | 25.161 | 31.43  | 1.017 | 14.771 |
| 11/21/2024 3:30  | 2905200 | 73.453   | 17.665 | 167.422 | 31805.916 | 36998.129 | 23.581 | 25.152 | 31.441 | 1.017 | 14.771 |
| 11/21/2024 3:45  | 2906100 | 73.452   | 17.665 | 167.418 | 31823.184 | 37009.027 | 23.595 | 25.163 | 31.424 | 1.017 | 14.774 |
| 11/21/2024 4:00  | 2907000 | 73.461   | 17.665 | 167.441 | 31810.229 | 36993.145 | 23.584 | 25.156 | 31.436 | 1.017 | 14.769 |
| 11/21/2024 4:15  | 2907900 | 73.472   | 17.665 | 167.465 | 31844.264 | 37032.586 | 23.612 | 25.182 | 31.403 | 1.017 | 14.768 |
| 11/21/2024 4:30  | 2908800 | 73.476   | 17.665 | 167.474 | 31833.002 | 37019.406 | 23.603 | 25.173 | 31.414 | 1.017 | 14.766 |
| 11/21/2024 4:45  | 2909700 | 73.477</ |        |         |           |           |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/22/2024 18:00 | 244800 | 73.563 | 17.665 | 167.674 | 31701.26  | 36866.203 | 23.495 | 25.069 | 31.544 | 1.017 | 14.662 |
| 11/22/2024 18:15 | 245700 | 73.565 | 17.665 | 167.677 | 31695.361 | 36859.063 | 23.49  | 25.064 | 31.55  | 1.017 | 14.658 |
| 11/22/2024 18:30 | 246600 | 73.566 | 17.665 | 167.68  | 31685.861 | 36848.438 | 23.482 | 25.057 | 31.56  | 1.017 | 14.651 |
| 11/22/2024 18:45 | 247500 | 73.567 | 17.665 | 167.677 | 31709.576 | 36876.636 | 23.502 | 25.076 | 31.536 | 1.017 | 14.644 |
| 11/22/2024 19:00 | 248400 | 73.559 | 17.665 | 167.664 | 31692.396 | 36855.855 | 23.488 | 25.052 | 31.553 | 1.017 | 14.654 |
| 11/22/2024 19:15 | 249300 | 73.55  | 17.665 | 167.642 | 31700.625 | 36865.32  | 23.484 | 25.068 | 31.545 | 1.017 | 14.661 |
| 11/22/2024 19:30 | 250200 | 73.549 | 17.665 | 167.642 | 31703.512 | 36868.669 | 23.487 | 25.071 | 31.542 | 1.017 | 14.65  |
| 11/22/2024 19:45 | 251100 | 73.541 | 17.665 | 167.623 | 31694.58  | 36866.817 | 23.48  | 25.066 | 31.561 | 1.017 | 14.648 |
| 11/22/2024 20:00 | 252000 | 73.542 | 17.665 | 167.624 | 31712.605 | 36879.113 | 23.504 | 25.078 | 31.533 | 1.017 | 14.653 |
| 11/22/2024 20:15 | 252900 | 73.531 | 17.665 | 167.599 | 31663.557 | 36822.145 | 23.464 | 25.039 | 31.582 | 1.017 | 14.655 |
| 11/22/2024 20:30 | 253800 | 73.532 | 17.665 | 167.603 | 31705.955 | 36871.32  | 23.499 | 25.073 | 31.54  | 1.017 | 14.644 |
| 11/22/2024 20:45 | 254700 | 73.522 | 17.665 | 167.522 | 31702.316 | 36857.15  | 23.4   | 25.077 | 31.543 | 1.017 | 14.648 |
| 11/22/2024 21:00 | 255600 | 73.518 | 17.665 | 167.57  | 31681.271 | 36842.957 | 23.479 | 25.053 | 31.564 | 1.017 | 14.643 |
| 11/22/2024 21:15 | 256500 | 73.516 | 17.665 | 167.566 | 31716.557 | 36883.992 | 23.507 | 25.081 | 31.529 | 1.017 | 14.644 |
| 11/22/2024 21:30 | 257400 | 73.513 | 17.665 | 167.559 | 31680.588 | 36853.871 | 23.486 | 25.061 | 31.555 | 1.017 | 14.643 |
| 11/22/2024 21:45 | 258300 | 73.509 | 17.665 | 167.547 | 31707.676 | 36874.51  | 23.501 | 25.07  | 31.543 | 1.017 | 14.641 |
| 11/22/2024 22:00 | 259200 | 73.51  | 17.665 | 167.551 | 31690.121 | 36853.035 | 23.486 | 25.06  | 31.556 | 1.017 | 14.638 |
| 11/22/2024 22:15 | 260100 | 73.503 | 17.665 | 167.536 | 31695.535 | 36859.625 | 23.49  | 25.065 | 31.55  | 1.017 | 14.641 |
| 11/22/2024 22:30 | 261000 | 73.499 | 17.665 | 167.527 | 31683.182 | 36845.258 | 23.48  | 25.055 | 31.562 | 1.017 | 14.645 |
| 11/22/2024 22:45 | 261900 | 73.492 | 17.665 | 167.51  | 31689.887 | 36852.977 | 23.486 | 25.058 | 31.556 | 1.017 | 14.648 |
| 11/22/2024 23:00 | 262800 | 73.49  | 17.665 | 167.507 | 31717.531 | 36884.98  | 23.508 | 25.082 | 31.528 | 1.017 | 14.643 |
| 11/22/2024 23:15 | 263700 | 73.486 | 17.665 | 167.498 | 31695.82  | 36860.16  | 23.491 | 25.065 | 31.55  | 1.017 | 14.647 |
| 11/22/2024 23:30 | 264600 | 73.485 | 17.665 | 167.494 | 31693.87  | 36857.383 | 23.489 | 25.063 | 31.552 | 1.017 | 14.64  |
| 11/22/2024 23:45 | 265500 | 73.481 | 17.665 | 167.487 | 31702.943 | 36873.79  | 23.496 | 25.07  | 31.543 | 1.017 | 14.644 |
| 11/23/2024 0:00  | 266400 | 73.475 | 17.665 | 167.472 | 31723.828 | 36892.59  | 23.513 | 25.087 | 31.522 | 1.017 | 14.651 |
| 11/23/2024 0:15  | 267300 | 73.474 | 17.665 | 167.469 | 31714.043 | 36880.926 | 23.505 | 25.079 | 31.532 | 1.017 | 14.659 |
| 11/23/2024 0:30  | 268200 | 73.474 | 17.665 | 167.47  | 31693.594 | 36857.43  | 23.489 | 25.063 | 31.552 | 1.017 | 14.664 |
| 11/23/2024 0:45  | 269100 | 73.462 | 17.665 | 167.467 | 31707.676 | 36873.746 | 23.5   | 25.074 | 31.538 | 1.017 | 14.654 |
| 11/23/2024 1:00  | 270000 | 73.476 | 17.665 | 167.475 | 31719.598 | 36887.813 | 23.51  | 25.084 | 31.526 | 1.017 | 14.68  |
| 11/23/2024 1:15  | 270900 | 73.475 | 17.665 | 167.473 | 31711.928 | 36878.895 | 23.504 | 25.078 | 31.534 | 1.017 | 14.663 |
| 11/23/2024 1:30  | 271800 | 73.485 | 17.665 | 167.494 | 31709.76  | 36875.875 | 23.502 | 25.076 | 31.536 | 1.017 | 14.661 |
| 11/23/2024 1:45  | 272700 | 73.479 | 17.665 | 167.478 | 31693.314 | 36857.843 | 23.488 | 25.063 | 31.552 | 1.017 | 14.666 |
| 11/23/2024 2:00  | 273600 | 73.482 | 17.665 | 167.489 | 31696.775 | 36860.918 | 23.491 | 25.065 | 31.549 | 1.017 | 14.667 |
| 11/23/2024 2:15  | 274500 | 73.493 | 17.665 | 167.514 | 31693.033 | 36866.777 | 23.488 | 25.063 | 31.553 | 1.017 | 14.662 |
| 11/23/2024 2:30  | 275400 | 73.491 | 17.665 | 167.508 | 31702.877 | 36862.227 | 23.496 | 25.07  | 31.543 | 1.017 | 14.669 |
| 11/23/2024 2:45  | 276300 | 73.487 | 17.665 | 167.522 | 31715.051 | 36862.238 | 23.506 | 25.08  | 31.531 | 1.017 | 14.67  |
| 11/23/2024 3:00  | 277200 | 73.487 | 17.665 | 167.522 | 31720.105 | 36888.262 | 23.51  | 25.082 | 31.526 | 1.017 | 14.67  |
| 11/23/2024 3:15  | 278100 | 73.514 | 17.665 | 167.561 | 31719.635 | 36887.5   | 23.51  | 25.084 | 31.526 | 1.017 | 14.668 |
| 11/23/2024 3:30  | 279000 | 73.516 | 17.665 | 167.563 | 31703.143 | 36884.73  | 23.497 | 25.073 | 31.543 | 1.017 | 14.698 |
| 11/23/2024 3:45  | 279900 | 73.512 | 17.665 | 167.556 | 31703.852 | 36869.359 | 23.487 | 25.071 | 31.542 | 1.017 | 14.677 |
| 11/23/2024 4:00  | 280800 | 73.522 | 17.665 | 167.579 | 31720.273 | 36888.395 | 23.511 | 25.084 | 31.526 | 1.017 | 14.671 |
| 11/23/2024 4:15  | 281700 | 73.53  | 17.665 | 167.598 | 31712.781 | 36892.531 | 23.504 | 25.078 | 31.533 | 1.017 | 14.674 |
| 11/23/2024 4:30  | 282600 | 73.522 | 17.665 | 167.579 | 31705.285 | 36871.189 | 23.498 | 25.072 | 31.54  | 1.017 | 14.684 |
| 11/23/2024 4:45  | 283500 | 73.538 | 17.665 | 167.616 | 31712.307 | 36878.836 | 23.504 | 25.078 | 31.533 | 1.017 | 14.676 |
| 11/23/2024 5:00  | 284400 | 73.539 | 17.665 | 167.617 | 31735.514 | 36906.035 | 23.523 | 25.096 | 31.51  | 1.017 | 14.684 |
| 11/23/2024 5:15  | 285300 | 73.548 | 17.665 | 167.638 | 31721.371 | 36898.156 | 23.511 | 25.085 | 31.524 | 1.017 | 14.68  |
| 11/23/2024 5:30  | 286200 | 73.561 | 17.665 | 167.667 | 31725.879 | 36904.914 | 23.515 | 25.089 | 31.51  | 1.017 | 14.679 |
| 11/23/2024 5:45  | 287100 | 73.553 | 17.665 | 167.65  | 31712.559 | 36879.629 | 23.504 | 25.078 | 31.533 | 1.017 | 14.688 |
| 11/23/2024 6:00  | 288000 | 73.566 | 17.665 | 167.681 | 31717.01  | 36884.516 | 23.508 | 25.081 | 31.529 | 1.017 | 14.681 |
| 11/23/2024 6:15  | 288900 | 73.566 | 17.664 | 167.679 | 31707.328 | 36877.691 | 23.5   | 25.074 | 31.538 | 1.017 | 14.69  |
| 11/23/2024 6:30  | 289800 | 73.567 | 17.665 | 167.683 | 31708.324 | 36874.418 | 23.501 | 25.078 | 31.537 | 1.017 | 14.691 |
| 11/23/2024 6:45  | 290700 | 73.576 | 17.665 | 167.701 | 31702.9   | 36868.191 | 23.496 | 25.07  | 31.543 | 1.017 | 14.691 |
| 11/23/2024 7:00  | 291600 | 73.584 | 17.665 | 167.72  | 31721.828 | 36890.203 | 23.512 | 25.085 | 31.524 | 1.017 | 14.692 |
| 11/23/2024 7:15  | 292500 | 73.576 | 17.665 | 167.702 | 31696.09  | 36880.121 | 23.481 | 25.065 | 31.55  | 1.017 | 14.701 |
| 11/23/2024 7:30  | 293400 | 73.583 | 17.665 | 167.713 | 31701.98  | 36885.203 | 23.507 | 25.07  | 31.543 | 1.017 | 14.702 |
| 11/23/2024 7:45  | 294300 | 73.577 | 17.665 | 167.705 | 31711.17  | 36877.727 | 23.503 | 25.077 | 31.535 | 1.017 | 14.713 |
| 11/23/2024 8:00  | 295200 | 73.578 | 17.665 | 167.707 | 31724.465 | 36893.188 | 23.514 | 25.087 | 31.521 | 1.017 | 14.712 |
| 11/23/2024 8:15  | 296100 | 73.581 | 17.665 | 167.713 | 31712.158 | 36879.02  | 23.504 | 25.078 | 31.534 | 1.017 | 14.71  |
| 11/23/2024 8:30  | 297000 | 73.579 | 17.665 | 167.713 | 31721.664 | 36894.669 | 23.512 | 25.085 | 31.524 | 1.017 | 14.718 |
| 11/23/2024 8:45  | 297900 | 73.579 | 17.665 | 167.71  | 31711.295 | 36877.801 | 23.503 | 25.077 | 31.535 | 1.017 | 14.718 |
| 11/23/2024 9:00  | 298800 | 73.581 | 17.665 | 167.713 | 31717.004 | 36884.797 | 23.508 | 25.082 | 31.529 | 1.017 | 14.713 |
| 11/23/2024 9:15  | 299700 | 73.573 | 17.665 | 167.695 | 31709.064 | 36875.399 | 23.501 | 25.075 | 31.537 | 1.017 | 14.712 |
| 11/23/2024 9:30  | 300600 | 73.58  | 17.665 | 167.711 | 31708.342 | 36874.52  | 23.501 | 25.075 | 31.537 | 1.017 | 14.71  |
| 11/23/2024 9:45  | 301500 | 73.576 | 17.665 | 167.703 | 31710.287 | 36876.918 | 23.502 | 25.076 | 31.536 | 1.017 | 14.714 |
| 11/23/2024 10:00 | 302400 | 73.577 | 17.665 | 167.705 | 31710.021 | 36876.32  | 23.502 | 25.076 | 31.536 | 1.017 | 14.717 |
| 11/23/2024 10:15 | 303300 | 73.577 | 17.665 | 167.706 | 31699.42  | 36853.453 | 23.486 | 25.06  | 31.555 | 1.017 | 14.713 |
| 11/23/2024 10:30 | 304200 | 73.582 | 17.665 | 167.707 | 31707.297 | 36872.059 | 23.499 | 25.072 | 31.539 | 1.017 | 14.72  |
| 11/23/2024 10:45 | 305100 | 73.572 | 17.665 | 167.694 | 31730.146 | 36900.016 | 23.519 | 25.092 | 31.516 | 1.017 | 14.715 |
| 11/23/2024 11:00 | 306000 | 73.558 | 17.665 | 167.662 | 31713.143 | 36880.285 | 23.505 | 25.079 | 31.532 | 1.017 | 14.72  |
| 11/23/2024 11:15 | 306900 | 73.567 | 17.665 | 167.679 | 31709.537 | 36880.198 | 23.519 | 25.08  | 31.516 | 1.017 | 14.718 |
| 11/23/2024 11:30 | 307800 | 73.571 | 17.665 | 167.691 | 31703.611 | 36868.938 | 23.487 | 25.071 | 31.542 | 1.017 | 14.703 |
| 11/23/2024 11:45 | 308700 | 73.569 | 17.665 | 167.686 | 31728.779 | 36896.492 | 23.519 | 25.091 | 31.517 | 1.017 | 14.704 |
| 11/23/2024 12:00 | 309600 | 73.558 | 17.665 | 167.661 | 31718.08  | 36885.617 | 23.508 | 25.082 | 31.528 | 1.017 | 14.709 |
| 11/23/2024 12:15 | 310500 | 73.559 | 17.665 | 167.653 | 31713.49  | 36877.653 | 23.503 | 25.077 | 31.535 | 1.017 | 14.707 |
| 11/23/2024 12:30 | 311400 | 73.556 | 17.665 | 167.657 | 31724.715 | 36893.621 | 23.514 | 25.088 | 31.521 | 1.017 | 14.706 |
| 11/23/2024 12:45 | 312300 | 73.56  | 17.665 | 167.666 | 31714.893 | 36881.844 | 23.506 | 25.08  | 31.531 | 1.017 | 14.707 |
| 11/23/2024 13:00 | 313200 | 73.57  | 17.665 | 167.689 | 31717.848 | 36885.422 | 23.508 | 25.082 | 31.528 | 1.017 | 14.694 |
| 11/23/2024 13:15 | 314100 | 73.559 | 17.665 | 167.663 | 31703.903 | 36869.517 | 23.487 | 25.073 | 31.542 | 1.017 | 14.702 |
| 11/23/2024 13:30 | 315000 | 73.559 | 17.665 | 167.664 | 31705.445 | 36871.152 | 23.498 | 25.072 | 31.54  | 1.017 | 14.701 |
| 11/23/2024 13:45 | 315900 | 73.564 | 17.665 | 167.676 | 31717.83  | 36885.473 | 23.508 | 25.082 | 31.528 | 1.017 | 14.698 |
| 11/23/2024 14:00 | 316800 | 73.561 | 17.665 | 167.668 | 31709.74  | 36875.996 | 23.502 | 25.076 | 31.536 | 1.017 | 14.696 |
| 11/23/2024 14:15 | 317700 | 73.568 | 17.665 | 167.683 | 31707.281 | 36872.293 | 23.5   | 25.074 | 31.538 | 1.017 | 14.698 |
| 11/23/2024 14:30 |        |        |        |         |           |           |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/25/2024 3:30  | 451800 | 73.517 | 17.665 | 167.568 | 31723.979 | 36992.766 | 23.514 | 25.087 | 31.522 | 1.017 | 14.741 |
| 11/25/2024 3:45  | 452700 | 73.508 | 17.665 | 167.542 | 31732.855 | 36992.945 | 23.521 | 25.094 | 31.513 | 1.017 | 14.75  |
| 11/25/2024 4:00  | 453600 | 73.533 | 17.665 | 167.604 | 31734.701 | 36994.949 | 23.522 | 25.095 | 31.511 | 1.017 | 14.73  |
| 11/25/2024 4:15  | 454600 | 73.531 | 17.665 | 167.601 | 31734.518 | 36994.867 | 23.522 | 25.095 | 31.512 | 1.017 | 14.748 |
| 11/25/2024 4:30  | 455400 | 73.537 | 17.665 | 167.612 | 31735.715 | 36971.383 | 23.499 | 25.073 | 31.54  | 1.017 | 14.739 |
| 11/25/2024 4:45  | 456300 | 73.548 | 17.665 | 167.635 | 31745.299 | 36917.559 | 23.531 | 25.104 | 31.501 | 1.017 | 14.742 |
| 11/25/2024 5:00  | 457200 | 73.548 | 17.665 | 167.64  | 31724.979 | 36984.004 | 23.514 | 25.088 | 31.521 | 1.017 | 14.739 |
| 11/25/2024 5:15  | 458100 | 73.547 | 17.665 | 167.637 | 31732.725 | 36992.562 | 23.511 | 25.092 | 31.513 | 1.017 | 14.741 |
| 11/25/2024 5:30  | 459000 | 73.558 | 17.665 | 167.661 | 31745.17  | 36917.484 | 23.531 | 25.104 | 31.501 | 1.017 | 14.735 |
| 11/25/2024 5:45  | 459900 | 73.57  | 17.665 | 167.689 | 31725.854 | 36984.883 | 23.515 | 25.098 | 31.52  | 1.017 | 14.725 |
| 11/25/2024 6:00  | 460800 | 73.579 | 17.665 | 167.708 | 31747.277 | 36919.938 | 23.533 | 25.106 | 31.499 | 1.017 | 14.723 |
| 11/25/2024 6:15  | 461700 | 73.579 | 17.665 | 167.707 | 31746.238 | 36920.914 | 23.533 | 25.106 | 31.498 | 1.017 | 14.728 |
| 11/25/2024 6:30  | 462600 | 73.586 | 17.665 | 167.726 | 31739.626 | 36911.27  | 23.527 | 25.1   | 31.506 | 1.017 | 14.725 |
| 11/25/2024 6:45  | 463500 | 73.592 | 17.665 | 167.738 | 31749.529 | 36922.336 | 23.534 | 25.107 | 31.497 | 1.017 | 14.73  |
| 11/25/2024 7:00  | 464400 | 73.594 | 17.665 | 167.744 | 31743.117 | 36914.869 | 23.529 | 25.102 | 31.503 | 1.017 | 14.729 |
| 11/25/2024 7:15  | 465300 | 73.6   | 17.665 | 167.751 | 31761.983 | 36914.58  | 23.512 | 25.098 | 31.529 | 1.017 | 14.734 |
| 11/25/2024 7:30  | 466200 | 73.602 | 17.665 | 167.762 | 31738.844 | 36909.992 | 23.526 | 25.099 | 31.507 | 1.017 | 14.722 |
| 11/25/2024 7:45  | 467100 | 73.603 | 17.665 | 167.763 | 31728.279 | 36907.766 | 23.517 | 25.09  | 31.518 | 1.017 | 14.732 |
| 11/25/2024 8:00  | 468000 | 73.594 | 17.665 | 167.743 | 31723.141 | 36991.73  | 23.513 | 25.086 | 31.523 | 1.017 | 14.721 |
| 11/25/2024 8:15  | 468900 | 73.613 | 17.665 | 167.790 | 31723.463 | 36914.438 | 23.51  | 25.092 | 31.522 | 1.017 | 14.719 |
| 11/25/2024 8:30  | 469800 | 73.613 | 17.665 | 167.786 | 31714.33  | 36981.258 | 23.506 | 25.079 | 31.531 | 1.017 | 14.722 |
| 11/25/2024 8:45  | 470700 | 73.627 | 17.665 | 167.818 | 31737.883 | 36908.875 | 23.525 | 25.098 | 31.508 | 1.017 | 14.709 |
| 11/25/2024 9:00  | 471600 | 73.61  | 17.665 | 167.779 | 31712.447 | 36979.211 | 23.504 | 25.078 | 31.533 | 1.017 | 14.725 |
| 11/25/2024 9:15  | 472500 | 73.617 | 17.665 | 167.796 | 31722.096 | 36914.518 | 23.512 | 25.098 | 31.524 | 1.017 | 14.717 |
| 11/25/2024 9:30  | 473400 | 73.614 | 17.665 | 167.789 | 31727.371 | 36986.648 | 23.516 | 25.09  | 31.519 | 1.017 | 14.721 |
| 11/25/2024 9:45  | 474300 | 73.612 | 17.665 | 167.785 | 31733.594 | 36903.887 | 23.521 | 25.095 | 31.512 | 1.017 | 14.718 |
| 11/25/2024 10:00 | 475200 | 73.609 | 17.665 | 167.777 | 31746.105 | 36918.641 | 23.522 | 25.105 | 31.5   | 1.017 | 14.72  |
| 11/25/2024 10:15 | 476100 | 73.609 | 17.665 | 167.777 | 31739.008 | 36910.011 | 23.528 | 25.099 | 31.507 | 1.017 | 14.715 |
| 11/25/2024 10:30 | 477000 | 73.608 | 17.665 | 167.775 | 31740.736 | 36912.328 | 23.527 | 25.1   | 31.505 | 1.017 | 14.713 |
| 11/25/2024 10:45 | 477900 | 73.607 | 17.665 | 167.773 | 31733.436 | 36903.621 | 23.521 | 25.094 | 31.513 | 1.017 | 14.713 |
| 11/25/2024 11:00 | 478800 | 73.597 | 17.665 | 167.751 | 31713.098 | 36988.198 | 23.505 | 25.079 | 31.533 | 1.017 | 14.715 |
| 11/25/2024 11:15 | 479700 | 73.593 | 17.665 | 167.741 | 31729.641 | 36911.221 | 23.527 | 25.1   | 31.506 | 1.017 | 14.711 |
| 11/25/2024 11:30 | 480600 | 73.59  | 17.665 | 167.734 | 31734.896 | 36905.605 | 23.523 | 25.095 | 31.511 | 1.017 | 14.712 |
| 11/25/2024 11:45 | 481500 | 73.589 | 17.665 | 167.731 | 31730.701 | 36900.46  | 23.519 | 25.092 | 31.515 | 1.017 | 14.71  |
| 11/25/2024 12:00 | 482400 | 73.58  | 17.664 | 167.712 | 31730.527 | 36902.818 | 23.518 | 25.093 | 31.515 | 1.017 | 14.71  |
| 11/25/2024 12:15 | 483300 | 73.585 | 17.665 | 167.720 | 31736.983 | 36907.559 | 23.524 | 25.097 | 31.509 | 1.017 | 14.699 |
| 11/25/2024 12:30 | 484200 | 73.576 | 17.664 | 167.703 | 31734.758 | 36905.52  | 23.523 | 25.096 | 31.531 | 1.017 | 14.705 |
| 11/25/2024 12:45 | 485100 | 73.572 | 17.665 | 167.692 | 31712.518 | 36987.512 | 23.504 | 25.078 | 31.523 | 1.017 | 14.702 |
| 11/25/2024 13:00 | 486000 | 73.571 | 17.665 | 167.657 | 31727.857 | 36988.348 | 23.525 | 25.079 | 31.508 | 1.017 | 14.702 |
| 11/25/2024 13:15 | 486900 | 73.571 | 17.665 | 167.692 | 31731.893 | 36901.906 | 23.52  | 25.093 | 31.514 | 1.017 | 14.7   |
| 11/25/2024 13:30 | 487800 | 73.56  | 17.664 | 167.665 | 31732.039 | 36902.43  | 23.52  | 25.094 | 31.514 | 1.017 | 14.7   |
| 11/25/2024 13:45 | 488700 | 73.556 | 17.664 | 167.696 | 31756.561 | 36920.945 | 23.54  | 25.113 | 31.49  | 1.017 | 14.704 |
| 11/25/2024 14:00 | 489600 | 73.555 | 17.665 | 167.651 | 31734.258 | 36903.719 | 23.514 | 25.097 | 31.522 | 1.017 | 14.702 |
| 11/25/2024 14:15 | 490500 | 73.553 | 17.665 | 167.651 | 31718.475 | 36986.441 | 23.509 | 25.093 | 31.527 | 1.017 | 14.702 |
| 11/25/2024 14:30 | 491400 | 73.544 | 17.664 | 167.63  | 31734.551 | 36905.348 | 23.522 | 25.096 | 31.511 | 1.017 | 14.709 |
| 11/25/2024 14:45 | 492300 | 73.554 | 17.665 | 167.692 | 31734.242 | 36904.777 | 23.522 | 25.095 | 31.512 | 1.017 | 14.697 |
| 11/25/2024 15:00 | 493200 | 73.563 | 17.665 | 167.688 | 31737.195 | 36906.363 | 23.516 | 25.097 | 31.519 | 1.017 | 14.705 |
| 11/25/2024 15:15 | 494100 | 73.551 | 17.665 | 167.645 | 31731.318 | 36901.379 | 23.52  | 25.093 | 31.515 | 1.017 | 14.711 |
| 11/25/2024 15:30 | 495000 | 73.546 | 17.665 | 167.635 | 31725.092 | 36984.137 | 23.515 | 25.088 | 31.521 | 1.017 | 14.717 |
| 11/25/2024 15:45 | 495900 | 73.547 | 17.665 | 167.636 | 31731.41  | 36901.266 | 23.52  | 25.093 | 31.515 | 1.017 | 14.719 |
| 11/25/2024 16:00 | 496800 | 73.538 | 17.665 | 167.611 | 31733.078 | 36903.253 | 23.521 | 25.094 | 31.513 | 1.017 | 14.728 |
| 11/25/2024 16:15 | 497700 | 73.554 | 17.665 | 167.653 | 31737.354 | 36908.395 | 23.525 | 25.098 | 31.509 | 1.017 | 14.717 |
| 11/25/2024 16:30 | 498600 | 73.549 | 17.665 | 167.64  | 31725.48  | 36984.656 | 23.515 | 25.088 | 31.52  | 1.017 | 14.73  |
| 11/25/2024 16:45 | 499500 | 73.541 | 17.665 | 167.622 | 31722.841 | 36927.777 | 23.521 | 25.094 | 31.513 | 1.017 | 14.735 |
| 11/25/2024 17:00 | 500400 | 73.542 | 17.665 | 167.623 | 31742.781 | 36914.484 | 23.528 | 25.102 | 31.503 | 1.017 | 14.738 |
| 11/25/2024 17:15 | 501300 | 73.55  | 17.665 | 167.644 | 31740.904 | 36912.234 | 23.527 | 25.1   | 31.505 | 1.017 | 14.734 |
| 11/25/2024 17:30 | 502200 | 73.559 | 17.665 | 167.664 | 31733.973 | 36904.246 | 23.522 | 25.095 | 31.512 | 1.017 | 14.728 |
| 11/25/2024 17:45 | 503100 | 73.548 | 17.665 | 167.639 | 31729.184 | 36988.605 | 23.518 | 25.091 | 31.517 | 1.017 | 14.73  |
| 11/25/2024 18:00 | 504000 | 73.563 | 17.665 | 167.673 | 31730.648 | 36901.664 | 23.519 | 25.092 | 31.515 | 1.017 | 14.734 |
| 11/25/2024 18:15 | 504900 | 73.555 | 17.664 | 167.654 | 31718.998 | 36987.473 | 23.51  | 25.083 | 31.527 | 1.017 | 14.739 |
| 11/25/2024 18:30 | 505800 | 73.562 | 17.665 | 167.671 | 31711.75  | 36978.332 | 23.503 | 25.077 | 31.534 | 1.017 | 14.746 |
| 11/25/2024 18:45 | 506700 | 73.564 | 17.665 | 167.675 | 31736.6   | 36997.441 | 23.524 | 25.097 | 31.509 | 1.017 | 14.746 |
| 11/25/2024 19:00 | 507600 | 73.567 | 17.664 | 167.663 | 31713.934 | 36981.52  | 23.508 | 25.079 | 31.532 | 1.017 | 14.744 |
| 11/25/2024 19:15 | 508500 | 73.562 | 17.665 | 167.672 | 31736.986 | 36977.832 | 23.524 | 25.097 | 31.509 | 1.017 | 14.753 |
| 11/25/2024 19:30 | 509400 | 73.571 | 17.665 | 167.69  | 31748.934 | 36921.5   | 23.534 | 25.107 | 31.497 | 1.017 | 14.751 |
| 11/25/2024 19:45 | 510300 | 73.564 | 17.665 | 167.675 | 31748.949 | 36921.805 | 23.534 | 25.107 | 31.497 | 1.017 | 14.758 |
| 11/25/2024 20:00 | 511200 | 73.567 | 17.665 | 167.686 | 31744.262 | 36904.723 | 23.522 | 25.102 | 31.522 | 1.017 | 14.752 |
| 11/25/2024 20:15 | 512100 | 73.569 | 17.665 | 167.687 | 31713.438 | 36980.508 | 23.505 | 25.079 | 31.532 | 1.017 | 14.752 |
| 11/25/2024 20:30 | 513000 | 73.576 | 17.665 | 167.703 | 31738.277 | 36906.926 | 23.524 | 25.097 | 31.51  | 1.017 | 14.749 |
| 11/25/2024 20:45 | 513900 | 73.58  | 17.665 | 167.706 | 31715.475 | 36918.375 | 23.507 | 25.092 | 31.517 | 1.017 | 14.751 |
| 11/25/2024 21:00 | 514800 | 73.566 | 17.664 | 167.68  | 31730.408 | 36900.652 | 23.519 | 25.092 | 31.516 | 1.017 | 14.75  |
| 11/25/2024 21:15 | 515700 | 73.567 | 17.664 | 167.681 | 31728.477 | 36988.215 | 23.517 | 25.091 | 31.517 | 1.017 | 14.759 |
| 11/25/2024 21:30 | 516600 | 73.558 | 17.665 | 167.692 | 31731.207 | 36909.957 | 23.519 | 25.093 | 31.515 | 1.017 | 14.766 |
| 11/25/2024 21:45 | 517500 | 73.557 | 17.665 | 167.654 | 31746.328 | 36922.227 | 23.524 | 25.097 | 31.519 | 1.017 | 14.759 |
| 11/25/2024 22:00 | 518400 | 73.565 | 17.665 | 167.677 | 31740.518 | 36922.462 | 23.534 | 25.107 | 31.497 | 1.017 | 14.763 |
| 11/25/2024 22:15 | 519300 | 73.562 | 17.664 | 167.67  | 31730.744 | 36900.922 | 23.519 | 25.093 | 31.517 | 1.017 | 14.771 |
| 11/25/2024 22:30 | 520200 | 73.558 | 17.665 | 167.692 | 31748.232 | 36920.969 | 23.533 | 25.106 | 31.498 | 1.017 | 14.773 |
| 11/25/2024 22:45 | 521100 | 73.55  | 17.665 | 167.643 | 31742.745 | 36923.539 | 23.53  | 25.103 | 31.502 | 1.017 | 14.776 |
| 11/25/2024 23:00 | 522000 | 73.536 | 17.665 | 167.612 | 31728.799 | 36986.449 | 23.518 | 25.091 | 31.517 | 1.017 | 14.768 |
| 11/25/2024 23:15 | 522900 | 73.546 | 17.665 | 167.634 | 31737.258 | 36908.285 | 23.528 | 25.099 | 31.509 | 1.017 | 14.774 |
| 11/25/2024 23:30 | 523800 | 73.549 | 17.665 | 167.641 | 31752.555 | 36925.785 | 23.527 | 25.11  | 31.494 | 1.017 | 14.77  |
| 11/25/2024 23:45 | 524700 | 73.548 | 17.665 | 167.638 | 31746.816 | 36987.175 | 23.511 | 25.094 | 31.526 | 1.017 | 14     |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/27/2024 13:00 | 658800 | 73.587 | 17.665 | 167.727 | 31732.201 | 36902.266 | 23.52  | 25.094 | 31.514 | 1.017 | 14.769 |
| 11/27/2024 13:15 | 659700 | 73.573 | 17.664 | 167.695 | 31731.764 | 36902.109 | 23.52  | 25.093 | 31.514 | 1.017 | 14.761 |
| 11/27/2024 13:30 | 660600 | 73.566 | 17.665 | 167.679 | 31727.361 | 36896.777 | 23.516 | 25.09  | 31.518 | 1.017 | 14.758 |
| 11/27/2024 13:45 | 661500 | 73.569 | 17.665 | 167.688 | 31715.104 | 36892.688 | 23.516 | 25.09  | 31.531 | 1.017 | 14.745 |
| 11/27/2024 14:00 | 662400 | 73.567 | 17.665 | 167.657 | 31750.605 | 36952.875 | 23.535 | 25.108 | 31.485 | 1.017 | 14.747 |
| 11/27/2024 14:15 | 663300 | 73.562 | 17.665 | 167.647 | 31735.43  | 36905.938 | 23.523 | 25.096 | 31.511 | 1.017 | 14.745 |
| 11/27/2024 14:30 | 664200 | 73.545 | 17.664 | 167.632 | 31748.436 | 36921.496 | 23.534 | 25.107 | 31.498 | 1.017 | 14.748 |
| 11/27/2024 14:45 | 665100 | 73.537 | 17.664 | 167.615 | 31735.025 | 36905.962 | 23.523 | 25.107 | 31.511 | 1.017 | 14.747 |
| 11/27/2024 15:00 | 666000 | 73.537 | 17.664 | 167.613 | 31734.504 | 36905.290 | 23.522 | 25.096 | 31.511 | 1.017 | 14.743 |
| 11/27/2024 15:15 | 666900 | 73.528 | 17.664 | 167.592 | 31734.457 | 36905.172 | 23.522 | 25.096 | 31.511 | 1.017 | 14.75  |
| 11/27/2024 15:30 | 667800 | 73.523 | 17.665 | 167.582 | 31728.74  | 36898.301 | 23.518 | 25.091 | 31.517 | 1.017 | 14.748 |
| 11/27/2024 15:45 | 668700 | 73.519 | 17.665 | 167.571 | 31731.926 | 36915.855 | 23.528 | 25.104 | 31.504 | 1.017 | 14.748 |
| 11/27/2024 16:00 | 669600 | 73.517 | 17.665 | 167.569 | 31757.713 | 36932.141 | 23.541 | 25.114 | 31.488 | 1.017 | 14.745 |
| 11/27/2024 16:15 | 670500 | 73.514 | 17.664 | 167.562 | 31736.09  | 36907.137 | 23.524 | 25.097 | 31.51  | 1.017 | 14.747 |
| 11/27/2024 16:30 | 671400 | 73.506 | 17.665 | 167.543 | 31752.586 | 36926.176 | 23.537 | 25.11  | 31.493 | 1.017 | 14.755 |
| 11/27/2024 16:45 | 672300 | 73.509 | 17.665 | 167.539 | 31743.73  | 36911.807 | 23.529 | 25.107 | 31.513 | 1.017 | 14.75  |
| 11/27/2024 17:00 | 673200 | 73.507 | 17.665 | 167.545 | 31740.313 | 36911.836 | 23.527 | 25.1   | 31.506 | 1.017 | 14.75  |
| 11/27/2024 17:15 | 674100 | 73.504 | 17.664 | 167.537 | 31750.006 | 36923.32  | 23.535 | 25.108 | 31.496 | 1.017 | 14.758 |
| 11/27/2024 17:30 | 675000 | 73.507 | 17.665 | 167.546 | 31748.838 | 36921.613 | 23.534 | 25.107 | 31.497 | 1.017 | 14.754 |
| 11/27/2024 17:45 | 675900 | 73.504 | 17.665 | 167.539 | 31742.188 | 36911.879 | 23.528 | 25.101 | 31.503 | 1.017 | 14.76  |
| 11/27/2024 18:00 | 676800 | 73.505 | 17.664 | 167.54  | 31733.332 | 36904.145 | 23.522 | 25.095 | 31.513 | 1.017 | 14.761 |
| 11/27/2024 18:15 | 677700 | 73.511 | 17.665 | 167.555 | 31749.646 | 36922.613 | 23.535 | 25.107 | 31.496 | 1.017 | 14.759 |
| 11/27/2024 18:30 | 678600 | 73.495 | 17.664 | 167.517 | 31741.656 | 36913.906 | 23.528 | 25.101 | 31.504 | 1.017 | 14.763 |
| 11/27/2024 18:45 | 679500 | 73.512 | 17.665 | 167.552 | 31750.969 | 36921.242 | 23.52  | 25.109 | 31.503 | 1.017 | 14.76  |
| 11/27/2024 19:00 | 680400 | 73.53  | 17.665 | 167.597 | 31738.02  | 36909.031 | 23.525 | 25.098 | 31.508 | 1.017 | 14.754 |
| 11/27/2024 19:15 | 681300 | 73.516 | 17.664 | 167.566 | 31730.422 | 36900.695 | 23.519 | 25.092 | 31.515 | 1.017 | 14.765 |
| 11/27/2024 19:30 | 682200 | 73.528 | 17.665 | 167.593 | 31749.793 | 36922.723 | 23.535 | 25.107 | 31.496 | 1.017 | 14.761 |
| 11/27/2024 19:45 | 683100 | 73.532 | 17.664 | 167.602 | 31733.086 | 36903.578 | 23.521 | 25.104 | 31.513 | 1.017 | 14.764 |
| 11/27/2024 20:00 | 684000 | 73.532 | 17.665 | 167.602 | 31743.027 | 36915.063 | 23.529 | 25.102 | 31.503 | 1.017 | 14.769 |
| 11/27/2024 20:15 | 684900 | 73.543 | 17.665 | 167.627 | 31773.73  | 36950.699 | 23.554 | 25.126 | 31.473 | 1.017 | 14.76  |
| 11/27/2024 20:30 | 685800 | 73.536 | 17.665 | 167.611 | 31751.16  | 36924.453 | 23.536 | 25.109 | 31.495 | 1.017 | 14.768 |
| 11/27/2024 20:45 | 686700 | 73.54  | 17.665 | 167.62  | 31742.188 | 36911.879 | 23.528 | 25.101 | 31.504 | 1.017 | 14.772 |
| 11/27/2024 21:00 | 687600 | 73.547 | 17.664 | 167.635 | 31749.839 | 36923.395 | 23.535 | 25.107 | 31.496 | 1.017 | 14.767 |
| 11/27/2024 21:15 | 688500 | 73.555 | 17.665 | 167.656 | 31752.146 | 36925.523 | 23.537 | 25.109 | 31.484 | 1.017 | 14.766 |
| 11/27/2024 21:30 | 689400 | 73.552 | 17.665 | 167.647 | 31753.211 | 36926.362 | 23.538 | 25.111 | 31.493 | 1.017 | 14.769 |
| 11/27/2024 21:45 | 690300 | 73.553 | 17.665 | 167.651 | 31733.006 | 36903.262 | 23.521 | 25.094 | 31.513 | 1.017 | 14.773 |
| 11/27/2024 22:00 | 691200 | 73.554 | 17.665 | 167.652 | 31745.133 | 36917.305 | 23.531 | 25.104 | 31.501 | 1.017 | 14.777 |
| 11/27/2024 22:15 | 692100 | 73.557 | 17.664 | 167.658 | 31747.338 | 36920.148 | 23.533 | 25.106 | 31.499 | 1.017 | 14.777 |
| 11/27/2024 22:30 | 693000 | 73.555 | 17.664 | 167.647 | 31756.741 | 36923.414 | 23.542 | 25.107 | 31.497 | 1.017 | 14.784 |
| 11/27/2024 22:45 | 693900 | 73.561 | 17.665 | 167.669 | 31755.332 | 36929.305 | 23.539 | 25.112 | 31.481 | 1.017 | 14.777 |
| 11/27/2024 23:00 | 694800 | 73.555 | 17.665 | 167.655 | 31738.303 | 36909.5   | 23.525 | 25.098 | 31.508 | 1.017 | 14.785 |
| 11/27/2024 23:15 | 695700 | 73.558 | 17.665 | 167.681 | 31751.533 | 36924.869 | 23.536 | 25.109 | 31.495 | 1.017 | 14.781 |
| 11/27/2024 23:30 | 696600 | 73.551 | 17.664 | 167.647 | 31739.596 | 36911.184 | 23.527 | 25.1   | 31.498 | 1.017 | 14.786 |
| 11/27/2024 23:45 | 697500 | 73.55  | 17.664 | 167.644 | 31751.18  | 36924.617 | 23.536 | 25.109 | 31.495 | 1.017 | 14.792 |
| 11/28/2024 0:00  | 698400 | 73.558 | 17.665 | 167.662 | 31734.73  | 36905.207 | 23.522 | 25.097 | 31.511 | 1.017 | 14.779 |
| 11/28/2024 0:15  | 699300 | 73.558 | 17.664 | 167.682 | 31733.875 | 36904.773 | 23.522 | 25.095 | 31.512 | 1.017 | 14.781 |
| 11/28/2024 0:30  | 700200 | 73.552 | 17.665 | 167.655 | 31752.275 | 36922.128 | 23.52  | 25.102 | 31.514 | 1.017 | 14.783 |
| 11/28/2024 0:45  | 701100 | 73.554 | 17.664 | 167.652 | 31744.977 | 36917.621 | 23.531 | 25.104 | 31.501 | 1.017 | 14.781 |
| 11/28/2024 1:00  | 702000 | 73.551 | 17.665 | 167.646 | 31735.412 | 36906.137 | 23.523 | 25.096 | 31.511 | 1.017 | 14.785 |
| 11/28/2024 1:15  | 702900 | 73.559 | 17.665 | 167.684 | 31748.52  | 36921.355 | 23.534 | 25.106 | 31.498 | 1.017 | 14.777 |
| 11/28/2024 1:30  | 703800 | 73.551 | 17.665 | 167.647 | 31755.709 | 36929.694 | 23.54  | 25.112 | 31.49  | 1.017 | 14.78  |
| 11/28/2024 1:45  | 704700 | 73.555 | 17.664 | 167.654 | 31743.391 | 36915.559 | 23.53  | 25.108 | 31.503 | 1.017 | 14.783 |
| 11/28/2024 2:00  | 705600 | 73.556 | 17.664 | 167.656 | 31761.637 | 36936.777 | 23.547 | 25.117 | 31.485 | 1.017 | 14.781 |
| 11/28/2024 2:15  | 706500 | 73.553 | 17.664 | 167.65  | 31756.609 | 36931     | 23.54  | 25.113 | 31.49  | 1.017 | 14.778 |
| 11/28/2024 2:30  | 707400 | 73.553 | 17.665 | 167.655 | 31750.42  | 36923.518 | 23.535 | 25.108 | 31.496 | 1.017 | 14.78  |
| 11/28/2024 2:45  | 708300 | 73.554 | 17.665 | 167.653 | 31742.074 | 36913.887 | 23.528 | 25.101 | 31.504 | 1.017 | 14.782 |
| 11/28/2024 3:00  | 709200 | 73.551 | 17.664 | 167.646 | 31739.67  | 36911.301 | 23.527 | 25.1   | 31.506 | 1.017 | 14.783 |
| 11/28/2024 3:15  | 710100 | 73.557 | 17.664 | 167.658 | 31750.084 | 36923.414 | 23.535 | 25.108 | 31.496 | 1.017 | 14.781 |
| 11/28/2024 3:30  | 711000 | 73.552 | 17.665 | 167.661 | 31753.796 | 36927.48  | 23.538 | 25.111 | 31.492 | 1.017 | 14.782 |
| 11/28/2024 3:45  | 711900 | 73.556 | 17.665 | 167.656 | 31773.732 | 36959.625 | 23.554 | 25.126 | 31.473 | 1.017 | 14.779 |
| 11/28/2024 4:00  | 712800 | 73.565 | 17.665 | 167.677 | 31754.889 | 36928.855 | 23.539 | 25.127 | 31.491 | 1.017 | 14.777 |
| 11/28/2024 4:15  | 713700 | 73.566 | 17.665 | 167.678 | 31746.801 | 36919.383 | 23.532 | 25.105 | 31.499 | 1.017 | 14.777 |
| 11/28/2024 4:30  | 714600 | 73.561 | 17.665 | 167.672 | 31746.059 | 36920.844 | 23.533 | 25.106 | 31.496 | 1.017 | 14.78  |
| 11/28/2024 4:45  | 715500 | 73.57  | 17.664 | 167.688 | 31733.527 | 36904.16  | 23.522 | 25.095 | 31.512 | 1.017 | 14.78  |
| 11/28/2024 5:00  | 716400 | 73.574 | 17.665 | 167.699 | 31747.291 | 36920.02  | 23.533 | 25.106 | 31.499 | 1.017 | 14.781 |
| 11/28/2024 5:15  | 717300 | 73.573 | 17.665 | 167.696 | 31741.139 | 36912.863 | 23.528 | 25.101 | 31.505 | 1.017 | 14.788 |
| 11/28/2024 5:30  | 718200 | 73.565 | 17.665 | 167.718 | 31748.303 | 36922.363 | 23.534 | 25.108 | 31.496 | 1.017 | 14.78  |
| 11/28/2024 5:45  | 719100 | 73.565 | 17.664 | 167.745 | 31763.27  | 36938.68  | 23.546 | 25.118 | 31.483 | 1.017 | 14.781 |
| 11/28/2024 6:00  | 720000 | 73.6   | 17.665 | 167.758 | 31748.541 | 36921.328 | 23.534 | 25.107 | 31.498 | 1.017 | 14.779 |
| 11/28/2024 6:15  | 720900 | 73.563 | 17.665 | 167.763 | 31750.586 | 36923.223 | 23.535 | 25.109 | 31.496 | 1.017 | 14.78  |
| 11/28/2024 6:30  | 721800 | 73.562 | 17.665 | 167.784 | 31762.867 | 36938.012 | 23.545 | 25.118 | 31.483 | 1.017 | 14.781 |
| 11/28/2024 6:45  | 722700 | 73.624 | 17.664 | 167.812 | 31735.828 | 36906.836 | 23.523 | 25.097 | 31.51  | 1.017 | 14.78  |
| 11/28/2024 7:00  | 723600 | 73.625 | 17.665 | 167.813 | 31727.781 | 36897.332 | 23.517 | 25.09  | 31.518 | 1.017 | 14.784 |
| 11/28/2024 7:15  | 724500 | 73.623 | 17.665 | 167.821 | 31754.842 | 36928.345 | 23.539 | 25.112 | 31.491 | 1.017 | 14.783 |
| 11/28/2024 7:30  | 725400 | 73.64  | 17.665 | 167.849 | 31742.607 | 36914.504 | 23.529 | 25.102 | 31.503 | 1.017 | 14.779 |
| 11/28/2024 7:45  | 726300 | 73.636 | 17.665 | 167.839 | 31734.965 | 36905.543 | 23.523 | 25.096 | 31.511 | 1.017 | 14.789 |
| 11/28/2024 8:00  | 727200 | 73.647 | 17.664 | 167.885 | 31752.256 | 36925.871 | 23.537 | 25.11  | 31.494 | 1.017 | 14.787 |
| 11/28/2024 8:15  | 728100 | 73.641 | 17.664 | 167.843 | 31744.238 | 36916.613 | 23.53  | 25.109 | 31.502 | 1.017 | 14.786 |
| 11/28/2024 8:30  | 729000 | 73.657 | 17.664 | 167.886 | 31745.06  | 36918.199 | 23.531 | 25.108 | 31.5   | 1.017 | 14.786 |
| 11/28/2024 8:45  | 729900 | 73.657 | 17.664 | 167.887 | 31752.686 | 36926.652 | 23.537 | 25.11  | 31.493 | 1.017 | 14.788 |
| 11/28/2024 9:00  | 730800 | 73.658 | 17.664 | 167.889 | 31737.848 | 36909.113 | 23.525 | 25.098 | 31.508 | 1.017 | 14.79  |
| 11/28/2024 9:15  | 731700 | 73.66  | 17.665 | 167.883 | 31764.018 | 36927.669 | 23.538 | 25.111 | 31.492 | 1.017 | 14.783 |
| 11/              |        |        |        |         |           |           |        |        |        |       |        |



|                  |        |        |        |         |           |           |        |        |         |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|---------|-------|--------|
| 11/29/2024 22:30 | 865800 | 73.559 | 17.604 | 167.863 | 31743.369 | 36915.816 | 23.53  | 25.103 | 31.503  | 1.017 | 14.766 |
| 11/29/2024 22:45 | 866700 | 73.563 | 17.604 | 167.872 | 31743.861 | 36905.895 | 23.523 | 25.092 | 31.511  | 1.017 | 14.767 |
| 11/29/2024 23:00 | 867600 | 73.56  | 17.605 | 167.866 | 31761.064 | 36936.035 | 23.544 | 25.117 | 31.488  | 1.017 | 14.768 |
| 11/29/2024 23:15 | 868500 | 73.57  | 17.604 | 167.880 | 31773.709 | 36951.144 | 23.557 | 25.127 | 31.485  | 1.017 | 14.765 |
| 11/29/2024 23:30 | 869400 | 73.567 | 17.605 | 167.881 | 31780.537 | 36910.534 | 23.526 | 25.099 | 31.507  | 1.017 | 14.767 |
| 11/29/2024 23:45 | 870300 | 73.571 | 17.604 | 167.892 | 31753.275 | 36927.336 | 23.538 | 25.111 | 31.493  | 1.017 | 14.767 |
| 11/30/2024 0:00  | 871200 | 73.575 | 17.605 | 167.701 | 31756.879 | 36931.027 | 23.541 | 25.113 | 31.489  | 1.017 | 14.763 |
| 11/30/2024 0:15  | 872100 | 73.582 | 17.604 | 167.715 | 31771.512 | 36936.760 | 23.525 | 25.107 | 31.4761 | 1.017 | 14.761 |
| 11/30/2024 0:30  | 873000 | 73.579 | 17.604 | 167.708 | 31752.318 | 36926.082 | 23.537 | 25.11  | 31.484  | 1.017 | 14.764 |
| 11/30/2024 0:45  | 873900 | 73.577 | 17.605 | 167.705 | 31743.619 | 36915.684 | 23.53  | 25.103 | 31.502  | 1.017 | 14.768 |
| 11/30/2024 1:00  | 874800 | 73.586 | 17.605 | 167.725 | 31737.729 | 36908.832 | 23.525 | 25.098 | 31.508  | 1.017 | 14.766 |
| 11/30/2024 1:15  | 875700 | 73.586 | 17.605 | 167.722 | 31744.643 | 36915.651 | 23.531 | 25.107 | 31.501  | 1.017 | 14.763 |
| 11/30/2024 1:30  | 876600 | 73.577 | 17.604 | 167.705 | 31735.723 | 36906.641 | 23.523 | 25.097 | 31.51   | 1.017 | 14.77  |
| 11/30/2024 1:45  | 877500 | 73.585 | 17.604 | 167.723 | 31752.754 | 36926.668 | 23.537 | 25.11  | 31.493  | 1.017 | 14.763 |
| 11/30/2024 2:00  | 878400 | 73.584 | 17.604 | 167.721 | 31747.424 | 36920.387 | 23.533 | 25.106 | 31.499  | 1.017 | 14.766 |
| 11/30/2024 2:15  | 879300 | 73.576 | 17.604 | 167.716 | 31751.25  | 36924.436 | 23.538 | 25.108 | 31.477  | 1.017 | 14.773 |
| 11/30/2024 2:30  | 880200 | 73.585 | 17.604 | 167.723 | 31748.205 | 36921.227 | 23.534 | 25.106 | 31.496  | 1.017 | 14.767 |
| 11/30/2024 2:45  | 881100 | 73.584 | 17.604 | 167.722 | 31746.361 | 36919.23  | 23.532 | 25.105 | 31.5    | 1.017 | 14.761 |
| 11/30/2024 3:00  | 882000 | 73.588 | 17.605 | 167.73  | 31749.67  | 36912.32  | 23.527 | 25.1   | 31.505  | 1.017 | 14.758 |
| 11/30/2024 3:15  | 882900 | 73.591 | 17.604 | 167.748 | 31738.468 | 36916.52  | 23.526 | 25.099 | 31.507  | 1.017 | 14.752 |
| 11/30/2024 3:30  | 883800 | 73.59  | 17.604 | 167.734 | 31750.701 | 36924.129 | 23.536 | 25.108 | 31.495  | 1.017 | 14.754 |
| 11/30/2024 3:45  | 884700 | 73.595 | 17.604 | 167.747 | 31759.686 | 36934.578 | 23.543 | 25.116 | 31.486  | 1.017 | 14.76  |
| 11/30/2024 4:00  | 885600 | 73.597 | 17.604 | 167.75  | 31757.029 | 36931.703 | 23.541 | 25.114 | 31.489  | 1.017 | 14.748 |
| 11/30/2024 4:15  | 886500 | 73.595 | 17.604 | 167.746 | 31739.468 | 36911.289 | 23.527 | 25.1   | 31.506  | 1.017 | 14.75  |
| 11/30/2024 4:30  | 887400 | 73.598 | 17.604 | 167.753 | 31751.617 | 36925.41  | 23.537 | 25.109 | 31.494  | 1.017 | 14.751 |
| 11/30/2024 4:45  | 888300 | 73.602 | 17.604 | 167.762 | 31731.992 | 36902.305 | 23.531 | 25.094 | 31.514  | 1.017 | 14.752 |
| 11/30/2024 5:00  | 889200 | 73.607 | 17.605 | 167.774 | 31745.191 | 36917.434 | 23.532 | 25.104 | 31.501  | 1.017 | 14.749 |
| 11/30/2024 5:15  | 890100 | 73.614 | 17.605 | 167.786 | 31744.15  | 36921.02  | 23.533 | 25.106 | 31.496  | 1.017 | 14.748 |
| 11/30/2024 5:30  | 891000 | 73.613 | 17.604 | 167.786 | 31738.752 | 36910.445 | 23.526 | 25.099 | 31.507  | 1.017 | 14.753 |
| 11/30/2024 5:45  | 891900 | 73.621 | 17.604 | 167.806 | 31747.402 | 36920.441 | 23.533 | 25.106 | 31.499  | 1.017 | 14.751 |
| 11/30/2024 6:00  | 892800 | 73.625 | 17.604 | 167.824 | 31743.031 | 36915.281 | 23.529 | 25.102 | 31.503  | 1.017 | 14.763 |
| 11/30/2024 6:15  | 893700 | 73.63  | 17.604 | 167.826 | 31734.852 | 36905.77  | 23.524 | 25.098 | 31.511  | 1.017 | 14.763 |
| 11/30/2024 6:30  | 894600 | 73.632 | 17.604 | 167.829 | 31742.473 | 36914.492 | 23.529 | 25.102 | 31.504  | 1.017 | 14.757 |
| 11/30/2024 6:45  | 895500 | 73.636 | 17.605 | 167.839 | 31748.174 | 36918.578 | 23.532 | 25.105 | 31.5    | 1.017 | 14.757 |
| 11/30/2024 7:00  | 896400 | 73.641 | 17.604 | 167.851 | 31726.211 | 36916.406 | 23.518 | 25.091 | 31.515  | 1.017 | 14.758 |
| 11/30/2024 7:15  | 897300 | 73.647 | 17.605 | 167.865 | 31732.094 | 36920.141 | 23.52  | 25.093 | 31.514  | 1.017 | 14.763 |
| 11/30/2024 7:30  | 898200 | 73.652 | 17.604 | 167.876 | 31747.721 | 36920.734 | 23.533 | 25.106 | 31.498  | 1.017 | 14.763 |
| 11/30/2024 7:45  | 899100 | 73.666 | 17.604 | 167.908 | 31752.348 | 36926.113 | 23.537 | 25.11  | 31.484  | 1.017 | 14.76  |
| 11/30/2024 8:00  | 900000 | 73.665 | 17.604 | 168.003 | 31754.298 | 36926.536 | 23.536 | 25.107 | 31.492  | 1.017 | 14.767 |
| 11/30/2024 8:15  | 900900 | 73.67  | 17.604 | 167.917 | 31761.174 | 36936.379 | 23.544 | 25.117 | 31.485  | 1.017 | 14.764 |
| 11/30/2024 8:30  | 901800 | 73.679 | 17.605 | 167.936 | 31740.467 | 36912.082 | 23.527 | 25.1   | 31.506  | 1.017 | 14.762 |
| 11/30/2024 8:45  | 902700 | 73.687 | 17.604 | 167.955 | 31750.172 | 36920.869 | 23.535 | 25.108 | 31.496  | 1.017 | 14.764 |
| 11/30/2024 9:00  | 903600 | 73.69  | 17.605 | 167.962 | 31734.559 | 36905.211 | 23.522 | 25.095 | 31.511  | 1.017 | 14.767 |
| 11/30/2024 9:15  | 904500 | 73.696 | 17.605 | 167.975 | 31755.352 | 36929.035 | 23.539 | 25.112 | 31.491  | 1.017 | 14.768 |
| 11/30/2024 9:30  | 905400 | 73.699 | 17.604 | 167.983 | 31750.646 | 36923.996 | 23.536 | 25.109 | 31.495  | 1.017 | 14.768 |
| 11/30/2024 9:45  | 906300 | 73.7   | 17.605 | 167.984 | 31737.138 | 36908.234 | 23.524 | 25.098 | 31.509  | 1.017 | 14.769 |
| 11/30/2024 10:00 | 907200 | 73.709 | 17.604 | 168.003 | 31745.451 | 36924.536 | 23.536 | 25.11  | 31.496  | 1.017 | 14.765 |
| 11/30/2024 10:15 | 908100 | 73.707 | 17.604 | 168.001 | 31750.777 | 36924.219 | 23.536 | 25.108 | 31.495  | 1.017 | 14.768 |
| 11/30/2024 10:30 | 909000 | 73.711 | 17.604 | 168.009 | 31754.205 | 36928.137 | 23.538 | 25.111 | 31.492  | 1.017 | 14.772 |
| 11/30/2024 10:45 | 909900 | 73.707 | 17.604 | 168.002 | 31745.268 | 36917.961 | 23.531 | 25.104 | 31.501  | 1.017 | 14.773 |
| 11/30/2024 11:00 | 910800 | 73.707 | 17.604 | 167.999 | 31737.57  | 36906.702 | 23.525 | 25.106 | 31.508  | 1.017 | 14.775 |
| 11/30/2024 11:15 | 911700 | 73.702 | 17.605 | 167.99  | 31736.379 | 36907.328 | 23.524 | 25.097 | 31.51   | 1.017 | 14.773 |
| 11/30/2024 11:30 | 912600 | 73.704 | 17.604 | 167.995 | 31756.855 | 36931.438 | 23.541 | 25.113 | 31.489  | 1.017 | 14.761 |
| 11/30/2024 11:45 | 913500 | 73.705 | 17.604 | 167.997 | 31753.363 | 36927.375 | 23.538 | 25.111 | 31.493  | 1.017 | 14.764 |
| 11/30/2024 12:00 | 914400 | 73.704 | 17.605 | 167.994 | 31743.865 | 36911.681 | 23.53  | 25.103 | 31.502  | 1.017 | 14.769 |
| 11/30/2024 12:15 | 915300 | 73.7   | 17.605 | 167.985 | 31732.268 | 36902.547 | 23.52  | 25.094 | 31.514  | 1.017 | 14.748 |
| 11/30/2024 12:30 | 916200 | 73.685 | 17.605 | 167.952 | 31760.297 | 36935.145 | 23.543 | 25.116 | 31.486  | 1.017 | 14.753 |
| 11/30/2024 12:45 | 917100 | 73.679 | 17.605 | 167.936 | 31725.975 | 36896.23  | 23.515 | 25.089 | 31.52   | 1.017 | 14.752 |
| 11/30/2024 13:00 | 918000 | 73.677 | 17.605 | 167.932 | 31745.775 | 36922.706 | 23.535 | 25.107 | 31.496  | 1.017 | 14.762 |
| 11/30/2024 13:15 | 918900 | 73.673 | 17.604 | 167.922 | 31740.477 | 36912.387 | 23.527 | 25.1   | 31.506  | 1.017 | 14.738 |
| 11/30/2024 13:30 | 919800 | 73.663 | 17.604 | 167.901 | 31744.586 | 36917.09  | 23.531 | 25.104 | 31.501  | 1.017 | 14.737 |
| 11/30/2024 13:45 | 920700 | 73.648 | 17.605 | 167.868 | 31754.578 | 36922.098 | 23.534 | 25.107 | 31.497  | 1.017 | 14.738 |
| 11/30/2024 14:00 | 921600 | 73.631 | 17.604 | 167.841 | 31735.01  | 36905.463 | 23.523 | 25.098 | 31.511  | 1.017 | 14.752 |
| 11/30/2024 14:15 | 922500 | 73.63  | 17.604 | 167.825 | 31728.504 | 36886.609 | 23.518 | 25.091 | 31.517  | 1.017 | 14.73  |
| 11/30/2024 14:30 | 923400 | 73.625 | 17.604 | 167.814 | 31736.707 | 36907.926 | 23.524 | 25.097 | 31.509  | 1.017 | 14.727 |
| 11/30/2024 14:45 | 924300 | 73.611 | 17.605 | 167.781 | 31739.018 | 36910.332 | 23.526 | 25.099 | 31.507  | 1.017 | 14.729 |
| 11/30/2024 15:00 | 925200 | 73.6   | 17.604 | 167.757 | 31746.668 | 36918.662 | 23.533 | 25.106 | 31.493  | 1.017 | 14.729 |
| 11/30/2024 15:15 | 926100 | 73.599 | 17.604 | 167.754 | 31721.217 | 36886.773 | 23.511 | 25.085 | 31.525  | 1.017 | 14.72  |
| 11/30/2024 15:30 | 927000 | 73.583 | 17.604 | 167.718 | 31741.061 | 36912.988 | 23.528 | 25.101 | 31.505  | 1.017 | 14.727 |
| 11/30/2024 15:45 | 927900 | 73.569 | 17.604 | 167.680 | 31741.399 | 36913.335 | 23.526 | 25.102 | 31.506  | 1.017 | 14.735 |
| 11/30/2024 16:00 | 928800 | 73.56  | 17.604 | 167.666 | 31733.424 | 36904.039 | 23.522 | 25.095 | 31.513  | 1.017 | 14.726 |
| 11/30/2024 16:15 | 929700 | 73.558 | 17.604 | 167.662 | 31738.441 | 36909.805 | 23.526 | 25.098 | 31.508  | 1.017 | 14.727 |
| 11/30/2024 16:30 | 930600 | 73.552 | 17.604 | 167.648 | 31751.666 | 36925.254 | 23.536 | 25.109 | 31.494  | 1.017 | 14.735 |
| 11/30/2024 16:45 | 931500 | 73.545 | 17.604 | 167.645 | 31735.404 | 36906.273 | 23.525 | 25.098 | 31.511  | 1.017 | 14.738 |
| 11/30/2024 17:00 | 932400 | 73.531 | 17.605 | 167.599 | 31760.903 | 36935.918 | 23.544 | 25.116 | 31.485  | 1.017 | 14.744 |
| 11/30/2024 17:15 | 933300 | 73.525 | 17.604 | 167.585 | 31733.727 | 36904.391 | 23.522 | 25.095 | 31.512  | 1.017 | 14.746 |
| 11/30/2024 17:30 | 934200 | 73.522 | 17.604 | 167.58  | 31724.955 | 36894.191 | 23.515 | 25.088 | 31.521  | 1.017 | 14.748 |
| 11/30/2024 17:45 | 935100 | 73.515 | 17.604 | 167.567 | 31737.054 | 36909.254 | 23.525 | 25.104 | 31.508  | 1.017 | 14.753 |
| 11/30/2024 18:00 | 936000 | 73.511 | 17.605 | 167.553 | 31742.293 | 36914.207 | 23.529 | 25.102 | 31.504  | 1.017 | 14.745 |
| 11/30/2024 18:15 | 936900 | 73.503 | 17.604 | 167.535 | 31752.748 | 36926.441 | 23.537 | 25.11  | 31.493  | 1.017 | 14.752 |
| 11/30/2024 18:30 | 937800 | 73.508 | 17.604 | 167.548 | 31747.816 | 36920.707 | 23.533 | 25.106 | 31.498  | 1.017 | 14.747 |
| 11/30/2024 18:45 | 938700 | 73.507 | 17.604 | 167.549 | 31739.379 | 36916.536 | 23.529 | 25.109 | 31.507  | 1.017 | 14.75  |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/2/2024 8:00  | 1072800 | 73.689 | 17.004 | 107.959 | 31763.908 | 30939.795 | 23.547 | 25.119 | 31.482 | 1.017 | 14.794 |
| 12/2/2024 8:15  | 1073700 | 73.698 | 17.005 | 107.976 | 31748.102 | 30920.961 | 23.533 | 25.106 | 31.498 | 1.017 | 14.787 |
| 12/2/2024 8:30  | 1074600 | 73.691 | 17.005 | 107.966 | 31753.424 | 30927.086 | 23.528 | 25.111 | 31.493 | 1.017 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 73.690 | 17.005 | 107.960 | 31764.845 | 30940.414 | 23.547 | 25.148 | 31.493 | 1.017 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 73.693 | 17.004 | 107.969 | 31751.441 | 30934.592 | 23.536 | 25.109 | 31.485 | 1.017 | 14.803 |
| 12/2/2024 9:15  | 1077300 | 73.724 | 17.004 | 108.041 | 31757.064 | 30931.461 | 23.541 | 25.113 | 31.489 | 1.017 | 14.790 |
| 12/2/2024 9:30  | 1078200 | 73.732 | 17.005 | 108.058 | 31747.271 | 30919.996 | 23.533 | 25.106 | 31.499 | 1.017 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 73.732 | 17.005 | 108.058 | 31769.541 | 30930.540 | 23.539 | 25.114 | 31.477 | 1.017 | 14.791 |
| 12/2/2024 10:00 | 1080000 | 73.736 | 17.004 | 108.068 | 31755.629 | 30930.156 | 23.54  | 25.113 | 31.49  | 1.017 | 14.801 |
| 12/2/2024 10:15 | 1080900 | 73.734 | 17.004 | 108.063 | 31759.494 | 30934.504 | 23.543 | 25.115 | 31.487 | 1.017 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 73.739 | 17.005 | 108.075 | 31736.344 | 30907.289 | 23.524 | 25.097 | 31.511 | 1.017 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 73.723 | 17.005 | 108.038 | 31722.095 | 30917.698 | 23.538 | 25.118 | 31.492 | 1.017 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 73.751 | 17.004 | 108.101 | 31744.24  | 30916.796 | 23.53  | 25.103 | 31.502 | 1.017 | 14.792 |
| 12/2/2024 11:15 | 1084500 | 73.76  | 17.004 | 108.122 | 31732.725 | 30903.156 | 23.521 | 25.094 | 31.513 | 1.017 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 73.752 | 17.004 | 108.103 | 31761.135 | 30936.266 | 23.544 | 25.117 | 31.485 | 1.017 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 73.754 | 17.004 | 108.114 | 31751.75  | 30901.945 | 23.52  | 25.093 | 31.514 | 1.017 | 14.779 |
| 12/2/2024 12:00 | 1087200 | 73.757 | 17.005 | 108.112 | 31769.627 | 30946.141 | 23.551 | 25.123 | 31.477 | 1.017 | 14.772 |
| 12/2/2024 12:15 | 1088100 | 73.754 | 17.004 | 108.108 | 31732.508 | 30902.973 | 23.521 | 25.094 | 31.513 | 1.017 | 14.774 |
| 12/2/2024 12:30 | 1089000 | 73.748 | 17.005 | 108.096 | 31746.432 | 30918.953 | 23.522 | 25.105 | 31.5   | 1.017 | 14.772 |
| 12/2/2024 13:00 | 1090000 | 73.74  | 17.004 | 108.077 | 31748.018 | 30921.012 | 23.533 | 25.106 | 31.498 | 1.017 | 14.772 |
| 12/2/2024 13:15 | 1091700 | 73.745 | 17.004 | 108.089 | 31739.316 | 30910.961 | 23.526 | 25.099 | 31.507 | 1.017 | 14.768 |
| 12/2/2024 13:30 | 1092600 | 73.737 | 17.004 | 108.07  | 31748.996 | 30922.359 | 23.534 | 25.107 | 31.497 | 1.017 | 14.77  |
| 12/2/2024 13:45 | 1093500 | 73.731 | 17.004 | 108.050 | 31745.239 | 30917.777 | 23.521 | 25.104 | 31.501 | 1.017 | 14.78  |
| 12/2/2024 14:00 | 1094400 | 73.722 | 17.004 | 108.035 | 31751.852 | 30925.398 | 23.537 | 25.109 | 31.494 | 1.017 | 14.767 |
| 12/2/2024 14:15 | 1095300 | 73.713 | 17.004 | 108.014 | 31745.076 | 30917.52  | 23.531 | 25.104 | 31.501 | 1.017 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 73.703 | 17.004 | 107.993 | 31746.265 | 30918.996 | 23.522 | 25.105 | 31.5   | 1.017 | 14.772 |
| 12/2/2024 14:45 | 1097100 | 73.699 | 17.004 | 107.970 | 31749.779 | 30923.352 | 23.528 | 25.108 | 31.496 | 1.017 | 14.771 |
| 12/2/2024 15:00 | 1098000 | 73.687 | 17.004 | 107.955 | 31766.723 | 30942.977 | 23.549 | 25.121 | 31.479 | 1.017 | 14.772 |
| 12/2/2024 15:15 | 1098900 | 73.673 | 17.004 | 107.923 | 31747.822 | 30920.996 | 23.533 | 25.106 | 31.498 | 1.017 | 14.776 |
| 12/2/2024 15:30 | 1099800 | 73.685 | 17.004 | 107.905 | 31747.887 | 30921.235 | 23.534 | 25.106 | 31.498 | 1.017 | 14.778 |
| 12/2/2024 15:45 | 1100700 | 73.694 | 17.004 | 107.888 | 31749.541 | 30923.151 | 23.535 | 25.108 | 31.496 | 1.017 | 14.78  |
| 12/2/2024 16:00 | 1101600 | 73.64  | 17.004 | 107.848 | 31747.783 | 30920.887 | 23.533 | 25.106 | 31.498 | 1.017 | 14.783 |
| 12/2/2024 16:15 | 1102500 | 73.636 | 17.004 | 107.84  | 31743.074 | 30915.191 | 23.529 | 25.102 | 31.503 | 1.017 | 14.78  |
| 12/2/2024 16:30 | 1103400 | 73.625 | 17.004 | 107.815 | 31762.568 | 30923.027 | 23.525 | 25.108 | 31.495 | 1.017 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 73.613 | 17.004 | 107.786 | 31751.193 | 30919.514 | 23.536 | 25.109 | 31.495 | 1.017 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 73.606 | 17.004 | 107.77  | 31744.432 | 30917.051 | 23.531 | 25.104 | 31.502 | 1.017 | 14.78  |
| 12/2/2024 17:15 | 1106100 | 73.603 | 17.004 | 107.763 | 31739.426 | 30911.168 | 23.527 | 25.1   | 31.507 | 1.017 | 14.771 |
| 12/2/2024 17:30 | 1107000 | 73.599 | 17.005 | 107.755 | 31762.813 | 30920.168 | 23.525 | 25.107 | 31.496 | 1.017 | 14.786 |
| 12/2/2024 17:45 | 1107900 | 73.58  | 17.004 | 107.712 | 31755.137 | 30929.289 | 23.539 | 25.112 | 31.491 | 1.017 | 14.778 |
| 12/2/2024 18:00 | 1108800 | 73.571 | 17.004 | 107.69  | 31729.404 | 30899.293 | 23.518 | 25.092 | 31.517 | 1.017 | 14.781 |
| 12/2/2024 18:15 | 1109700 | 73.571 | 17.004 | 107.692 | 31752.477 | 30936.551 | 23.537 | 25.111 | 31.494 | 1.017 | 14.773 |
| 12/2/2024 18:30 | 1110600 | 73.56  | 17.004 | 107.665 | 31764.716 | 30943.758 | 23.529 | 25.112 | 31.479 | 1.017 | 14.776 |
| 12/2/2024 18:45 | 1111500 | 73.552 | 17.004 | 107.648 | 31776.439 | 30954.418 | 23.557 | 25.129 | 31.47  | 1.017 | 14.774 |
| 12/2/2024 19:00 | 1112400 | 73.543 | 17.004 | 107.627 | 31761.512 | 30936.914 | 23.545 | 25.117 | 31.485 | 1.017 | 14.778 |
| 12/2/2024 19:15 | 1113300 | 73.54  | 17.004 | 107.621 | 31747.348 | 30920.379 | 23.533 | 25.106 | 31.499 | 1.017 | 14.78  |
| 12/2/2024 19:30 | 1114200 | 73.538 | 17.004 | 107.617 | 31752.792 | 30926.538 | 23.529 | 25.111 | 31.493 | 1.017 | 14.779 |
| 12/2/2024 19:45 | 1115100 | 73.537 | 17.005 | 107.613 | 31751.168 | 30924.457 | 23.536 | 25.109 | 31.495 | 1.017 | 14.78  |
| 12/2/2024 20:00 | 1116000 | 73.533 | 17.004 | 107.605 | 31751.098 | 30924.738 | 23.538 | 25.109 | 31.495 | 1.017 | 14.78  |
| 12/2/2024 20:15 | 1116900 | 73.538 | 17.004 | 107.616 | 31762.109 | 30926.125 | 23.537 | 25.111 | 31.494 | 1.017 | 14.775 |
| 12/2/2024 20:30 | 1117800 | 73.532 | 17.004 | 107.603 | 31762.564 | 30928.261 | 23.546 | 25.118 | 31.483 | 1.017 | 14.783 |
| 12/2/2024 20:45 | 1118700 | 73.529 | 17.004 | 107.595 | 31760.215 | 30935.406 | 23.544 | 25.116 | 31.486 | 1.017 | 14.781 |
| 12/2/2024 21:00 | 1119600 | 73.54  | 17.004 | 107.62  | 31753.99  | 30928.023 | 23.538 | 25.111 | 31.492 | 1.017 | 14.779 |
| 12/2/2024 21:15 | 1120500 | 73.543 | 17.004 | 107.627 | 31752.152 | 30925.887 | 23.527 | 25.111 | 31.484 | 1.017 | 14.781 |
| 12/2/2024 21:30 | 1121400 | 73.549 | 17.004 | 107.619 | 31763.82  | 30939.387 | 23.546 | 25.119 | 31.482 | 1.017 | 14.782 |
| 12/2/2024 21:45 | 1122300 | 73.542 | 17.004 | 107.626 | 31757.41  | 30931.934 | 23.541 | 25.114 | 31.489 | 1.017 | 14.781 |
| 12/2/2024 22:00 | 1123200 | 73.548 | 17.004 | 107.639 | 31748.219 | 30921.457 | 23.534 | 25.107 | 31.498 | 1.017 | 14.781 |
| 12/2/2024 22:15 | 1124100 | 73.548 | 17.004 | 107.638 | 31775.49  | 30922.957 | 23.556 | 25.128 | 31.471 | 1.017 | 14.786 |
| 12/2/2024 22:30 | 1125000 | 73.561 | 17.004 | 107.668 | 31747.899 | 30920.859 | 23.533 | 25.106 | 31.498 | 1.017 | 14.778 |
| 12/2/2024 22:45 | 1125900 | 73.562 | 17.005 | 107.67  | 31734.777 | 30939.465 | 23.523 | 25.096 | 31.511 | 1.017 | 14.781 |
| 12/2/2024 23:00 | 1126800 | 73.559 | 17.004 | 107.664 | 31748.885 | 30920.047 | 23.533 | 25.106 | 31.499 | 1.017 | 14.787 |
| 12/2/2024 23:15 | 1127700 | 73.566 | 17.004 | 107.68  | 31747.174 | 30920.176 | 23.533 | 25.106 | 31.499 | 1.017 | 14.785 |
| 12/2/2024 23:30 | 1128600 | 73.571 | 17.004 | 107.696 | 31747.299 | 30920.242 | 23.533 | 25.106 | 31.499 | 1.017 | 14.784 |
| 12/2/2024 23:45 | 1129500 | 73.59  | 17.004 | 107.734 | 31755.455 | 30929.871 | 23.54  | 25.112 | 31.491 | 1.017 | 14.779 |
| 12/3/2024 0:00  | 1130400 | 73.584 | 17.005 | 107.72  | 31751.16  | 30924.453 | 23.536 | 25.109 | 31.495 | 1.017 | 14.785 |
| 12/3/2024 0:15  | 1131300 | 73.59  | 17.004 | 107.734 | 31763.029 | 30938.617 | 23.546 | 25.118 | 31.483 | 1.017 | 14.779 |
| 12/3/2024 0:30  | 1132200 | 73.596 | 17.004 | 107.747 | 31746.781 | 30918.798 | 23.532 | 25.105 | 31.49  | 1.017 | 14.782 |
| 12/3/2024 0:45  | 1133100 | 73.601 | 17.005 | 107.759 | 31755.84  | 30929.961 | 23.54  | 25.112 | 31.49  | 1.017 | 14.775 |
| 12/3/2024 1:00  | 1134000 | 73.61  | 17.004 | 107.781 | 31759.34  | 30931.164 | 23.542 | 25.115 | 31.488 | 1.017 | 14.769 |
| 12/3/2024 1:15  | 1134900 | 73.619 | 17.004 | 107.803 | 31765.794 | 30931.848 | 23.548 | 25.119 | 31.48  | 1.017 | 14.784 |
| 12/3/2024 1:30  | 1135800 | 73.616 | 17.004 | 107.793 | 31734.006 | 30904.785 | 23.522 | 25.095 | 31.512 | 1.017 | 14.77  |
| 12/3/2024 1:45  | 1136700 | 73.62  | 17.004 | 107.803 | 31761.934 | 30937.191 | 23.545 | 25.117 | 31.484 | 1.017 | 14.769 |
| 12/3/2024 2:00  | 1137600 | 73.624 | 17.004 | 107.812 | 31760.451 | 30935.824 | 23.544 | 25.116 | 31.486 | 1.017 | 14.772 |
| 12/3/2024 2:15  | 1138500 | 73.627 | 17.004 | 107.817 | 31767.348 | 30931.83  | 23.547 | 25.119 | 31.489 | 1.017 | 14.77  |
| 12/3/2024 2:30  | 1139400 | 73.626 | 17.004 | 107.817 | 31742.836 | 30915.133 | 23.529 | 25.102 | 31.503 | 1.017 | 14.77  |
| 12/3/2024 2:45  | 1140300 | 73.627 | 17.004 | 107.818 | 31754.73  | 30929.246 | 23.539 | 25.112 | 31.491 | 1.017 | 14.771 |
| 12/3/2024 3:00  | 1141200 | 73.603 | 17.005 | 107.793 | 31766.221 | 30920.336 | 23.534 | 25.113 | 31.49  | 1.017 | 14.78  |
| 12/3/2024 3:15  | 1142100 | 73.623 | 17.005 | 107.833 | 31753.529 | 30927.273 | 23.538 | 25.118 | 31.493 | 1.017 | 14.783 |
| 12/3/2024 3:30  | 1143000 | 73.636 | 17.004 | 107.839 | 31752.496 | 30926.648 | 23.537 | 25.111 | 31.494 | 1.017 | 14.767 |
| 12/3/2024 3:45  | 1143900 | 73.636 | 17.004 | 107.839 | 31758.674 | 30933.695 | 23.531 | 25.113 | 31.487 | 1.017 | 14.781 |
| 12/3/2024 4:00  | 1144800 | 73.635 | 17.004 | 107.837 | 31745.033 | 30917.539 | 23.542 | 25.104 | 31.501 | 1.017 | 14.778 |
| 12/3/2024 4:15  | 1145700 | 73.64  | 17.004 | 107.848 | 31762.711 | 30927.643 | 23.538 | 25.111 | 31.493 | 1.017 | 14.783 |
| 12/3/2024 4:30  | 1146600 | 73.642 | 17.005 | 107.854 | 31751.74  | 30925.051 | 23.536 | 25.109 | 31.494 | 1.01  |        |



|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/4/2024 17:30 | 1279800 | 73.645 | 17.604 | 167.861 | 31744.766 | 36917.36  | 23.531 | 25.104 | 31.501 | 1.017 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 73.629 | 17.604 | 167.824 | 31753.828 | 36928.121 | 23.538 | 25.111 | 31.492 | 1.017 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 73.626 | 17.604 | 167.816 | 31750.467 | 36924.215 | 23.536 | 25.108 | 31.496 | 1.017 | 14.803 |
| 12/4/2024 17:45 | 1282500 | 73.614 | 17.604 | 167.788 | 31760.838 | 36935.125 | 23.547 | 25.117 | 31.485 | 1.017 | 14.817 |
| 12/4/2024 18:30 | 1283400 | 73.604 | 17.604 | 167.767 | 31767.104 | 36943.355 | 23.540 | 25.121 | 31.479 | 1.017 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 73.598 | 17.604 | 167.752 | 31775     | 36929.190 | 23.539 | 25.112 | 31.491 | 1.017 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 73.583 | 17.604 | 167.719 | 31767.342 | 36943.695 | 23.549 | 25.122 | 31.479 | 1.017 | 14.809 |
| 12/4/2024 19:15 | 1286100 | 73.574 | 17.604 | 167.687 | 31767.395 | 36943.478 | 23.548 | 25.123 | 31.479 | 1.017 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 73.57  | 17.604 | 167.688 | 31741.668 | 36913.695 | 23.528 | 25.101 | 31.504 | 1.017 | 14.813 |
| 12/4/2024 19:45 | 1287900 | 73.57  | 17.604 | 167.689 | 31774.438 | 36952.027 | 23.555 | 25.107 | 31.472 | 1.017 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 73.559 | 17.604 | 167.663 | 31785.934 | 36965.336 | 23.565 | 25.136 | 31.46  | 1.017 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 73.55  | 17.604 | 167.647 | 31764.217 | 36939.996 | 23.547 | 25.142 | 31.482 | 1.017 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 73.55  | 17.604 | 167.643 | 31740.346 | 36912.238 | 23.527 | 25.1   | 31.506 | 1.017 | 14.813 |
| 12/4/2024 20:45 | 1291500 | 73.549 | 17.604 | 167.641 | 31761.707 | 36936.859 | 23.545 | 25.117 | 31.484 | 1.017 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 73.545 | 17.604 | 167.632 | 31775.482 | 36953.164 | 23.556 | 25.128 | 31.471 | 1.017 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 73.54  | 17.604 | 167.621 | 31760.594 | 36935.68  | 23.548 | 25.123 | 31.486 | 1.017 | 14.811 |
| 12/4/2024 21:30 | 1294200 | 73.541 | 17.604 | 167.622 | 31775.482 | 36952.949 | 23.556 | 25.128 | 31.471 | 1.017 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 73.536 | 17.604 | 167.612 | 31746.691 | 36919.68  | 23.533 | 25.105 | 31.499 | 1.017 | 14.816 |
| 12/4/2024 22:00 | 1296000 | 73.542 | 17.604 | 167.624 | 31773.012 | 36950.434 | 23.554 | 25.126 | 31.473 | 1.017 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 73.54  | 17.604 | 167.621 | 31763.357 | 36943.17  | 23.549 | 25.122 | 31.478 | 1.017 | 14.813 |
| 12/4/2024 22:30 | 1297800 | 73.542 | 17.604 | 167.626 | 31760.094 | 36935.629 | 23.544 | 25.116 | 31.486 | 1.017 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 73.536 | 17.604 | 167.611 | 31769.654 | 36946.242 | 23.551 | 25.123 | 31.477 | 1.017 | 14.826 |
| 12/4/2024 23:00 | 1299600 | 73.548 | 17.604 | 167.635 | 31767.648 | 36944.195 | 23.55  | 25.122 | 31.479 | 1.017 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 73.559 | 17.604 | 167.66  | 31770.857 | 36947.867 | 23.552 | 25.123 | 31.473 | 1.017 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 73.555 | 17.604 | 167.656 | 31770.666 | 36947.281 | 23.552 | 25.124 | 31.476 | 1.017 | 14.817 |
| 12/4/2024 23:45 | 1302300 | 73.557 | 17.604 | 167.66  | 31759.324 | 36934.59  | 23.543 | 25.116 | 31.487 | 1.017 | 14.818 |
| 12/5/2024 0:00  | 1303200 | 73.588 | 17.604 | 167.683 | 31768.143 | 36945.563 | 23.55  | 25.122 | 31.476 | 1.017 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 73.569 | 17.604 | 167.667 | 31753.246 | 36927.231 | 23.538 | 25.111 | 31.493 | 1.017 | 14.819 |
| 12/5/2024 0:30  | 1305000 | 73.57  | 17.604 | 167.688 | 31771.789 | 36948.867 | 23.553 | 25.125 | 31.474 | 1.017 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 73.581 | 17.604 | 167.713 | 31775.408 | 36953.012 | 23.556 | 25.128 | 31.471 | 1.017 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 73.585 | 17.604 | 167.722 | 31766.867 | 36943.227 | 23.549 | 25.121 | 31.479 | 1.017 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 73.589 | 17.604 | 167.73  | 31760.75  | 36935.867 | 23.544 | 25.118 | 31.485 | 1.017 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 73.595 | 17.604 | 167.746 | 31771.436 | 36948.391 | 23.553 | 25.125 | 31.475 | 1.017 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 73.594 | 17.604 | 167.745 | 31773.238 | 36950.695 | 23.554 | 25.126 | 31.473 | 1.017 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 73.602 | 17.604 | 167.762 | 31749.684 | 36923.18  | 23.535 | 25.138 | 31.49  | 1.017 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 73.611 | 17.604 | 167.781 | 31760.33  | 36955.477 | 23.544 | 25.116 | 31.486 | 1.017 | 14.819 |
| 12/5/2024 2:30  | 1312200 | 73.606 | 17.604 | 167.771 | 31768.391 | 36944.996 | 23.55  | 25.123 | 31.478 | 1.017 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 73.62  | 17.604 | 167.803 | 31762.395 | 36937.879 | 23.545 | 25.118 | 31.484 | 1.017 | 14.806 |
| 12/5/2024 3:00  | 1314000 | 73.602 | 17.604 | 167.785 | 31762.591 | 36937.767 | 23.545 | 25.117 | 31.484 | 1.017 | 14.801 |
| 12/5/2024 3:15  | 1314900 | 73.615 | 17.604 | 167.792 | 31756.037 | 36930.529 | 23.534 | 25.113 | 31.49  | 1.017 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 73.626 | 17.604 | 167.817 | 31773.402 | 36950.68  | 23.554 | 25.126 | 31.473 | 1.017 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 73.629 | 17.604 | 167.822 | 31765.902 | 36942.102 | 23.548 | 25.121 | 31.48  | 1.017 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 73.629 | 17.604 | 167.821 | 31767.955 | 36944.125 | 23.55  | 25.122 | 31.478 | 1.017 | 14.815 |
| 12/5/2024 4:15  | 1318500 | 73.636 | 17.604 | 167.839 | 31748.971 | 36922.547 | 23.535 | 25.107 | 31.497 | 1.017 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 73.631 | 17.604 | 167.829 | 31770.73  | 36947.781 | 23.552 | 25.124 | 31.476 | 1.017 | 14.816 |
| 12/5/2024 4:45  | 1320300 | 73.633 | 17.604 | 167.833 | 31763.803 | 36939.578 | 23.547 | 25.119 | 31.482 | 1.017 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 73.64  | 17.604 | 167.847 | 31759.346 | 36934.254 | 23.543 | 25.118 | 31.487 | 1.017 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 73.643 | 17.604 | 167.854 | 31760.42  | 36935.504 | 23.544 | 25.116 | 31.486 | 1.017 | 14.811 |
| 12/5/2024 5:30  | 1323000 | 73.648 | 17.605 | 167.866 | 31779.494 | 36957.402 | 23.559 | 25.131 | 31.467 | 1.017 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 73.639 | 17.604 | 167.847 | 31738.809 | 36931.488 | 23.542 | 25.115 | 31.487 | 1.017 | 14.818 |
| 12/5/2024 6:00  | 1324800 | 73.627 | 17.604 | 167.832 | 31761.89  | 36935.758 | 23.548 | 25.113 | 31.488 | 1.017 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 73.649 | 17.604 | 167.869 | 31776.648 | 36954.52  | 23.557 | 25.129 | 31.47  | 1.017 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 73.644 | 17.604 | 167.858 | 31756.412 | 36930.984 | 23.54  | 25.119 | 31.49  | 1.017 | 14.818 |
| 12/5/2024 6:45  | 1327500 | 73.653 | 17.605 | 167.877 | 31758.678 | 36933.262 | 23.542 | 25.115 | 31.487 | 1.017 | 14.815 |
| 12/5/2024 7:00  | 1328400 | 73.653 | 17.604 | 167.863 | 31764.412 | 36933.381 | 23.542 | 25.115 | 31.489 | 1.017 | 14.821 |
| 12/5/2024 7:15  | 1329300 | 73.65  | 17.604 | 167.871 | 31764.518 | 36940.18  | 23.547 | 25.119 | 31.482 | 1.017 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 73.658 | 17.604 | 167.89  | 31771.18  | 36948.16  | 23.553 | 25.125 | 31.475 | 1.017 | 14.825 |
| 12/5/2024 7:45  | 1331100 | 73.66  | 17.604 | 167.895 | 31755.275 | 36929.805 | 23.54  | 25.112 | 31.491 | 1.017 | 14.825 |
| 12/5/2024 8:00  | 1332000 | 73.651 | 17.604 | 167.888 | 31761.153 | 36936.262 | 23.544 | 25.117 | 31.485 | 1.017 | 14.823 |
| 12/5/2024 8:15  | 1332900 | 73.662 | 17.604 | 167.899 | 31768.037 | 36944.586 | 23.55  | 25.122 | 31.478 | 1.017 | 14.837 |
| 12/5/2024 8:30  | 1333800 | 73.664 | 17.604 | 167.903 | 31755.672 | 36953.32  | 23.556 | 25.128 | 31.471 | 1.017 | 14.839 |
| 12/5/2024 8:45  | 1334700 | 73.669 | 17.604 | 167.915 | 31765.301 | 36947.746 | 23.55  | 25.122 | 31.478 | 1.017 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 73.666 | 17.604 | 167.907 | 31752.934 | 36935.767 | 23.548 | 25.11  | 31.493 | 1.017 | 14.831 |
| 12/5/2024 9:15  | 1336500 | 73.674 | 17.604 | 167.926 | 31781.668 | 36960.574 | 23.561 | 25.133 | 31.465 | 1.017 | 14.834 |
| 12/5/2024 9:30  | 1337400 | 73.676 | 17.604 | 167.93  | 31771.424 | 36948.586 | 23.553 | 25.125 | 31.475 | 1.017 | 14.838 |
| 12/5/2024 9:45  | 1338300 | 73.68  | 17.604 | 167.94  | 31765.859 | 36942.198 | 23.548 | 25.121 | 31.48  | 1.017 | 14.836 |
| 12/5/2024 10:00 | 1339200 | 73.679 | 17.604 | 167.935 | 31772.582 | 36949.671 | 23.548 | 25.12  | 31.474 | 1.017 | 14.846 |
| 12/5/2024 10:15 | 1340100 | 73.688 | 17.604 | 167.954 | 31767.818 | 36944.395 | 23.55  | 25.122 | 31.478 | 1.017 | 14.836 |
| 12/5/2024 10:30 | 1341000 | 73.692 | 17.605 | 167.966 | 31757.523 | 36931.715 | 23.541 | 25.114 | 31.489 | 1.017 | 14.836 |
| 12/5/2024 10:45 | 1341900 | 73.691 | 17.604 | 167.968 | 31764.989 | 36934.078 | 23.547 | 25.117 | 31.487 | 1.017 | 14.827 |
| 12/5/2024 11:00 | 1342800 | 73.698 | 17.604 | 167.981 | 31778.548 | 36956.727 | 23.559 | 25.131 | 31.465 | 1.017 | 14.826 |
| 12/5/2024 11:15 | 1343700 | 73.706 | 17.605 | 167.998 | 31776.625 | 36954.133 | 23.567 | 25.129 | 31.47  | 1.017 | 14.821 |
| 12/5/2024 11:30 | 1344600 | 73.736 | 17.604 | 167.967 | 31757.264 | 36931.91  | 23.541 | 25.114 | 31.489 | 1.017 | 14.815 |
| 12/5/2024 11:45 | 1345500 | 73.721 | 17.604 | 167.952 | 31752.996 | 36927.156 | 23.538 | 25.112 | 31.493 | 1.017 | 14.815 |
| 12/5/2024 12:00 | 1346400 | 73.727 | 17.604 | 168.046 | 31762.658 | 36938.332 | 23.546 | 25.118 | 31.484 | 1.017 | 14.806 |
| 12/5/2024 12:15 | 1347300 | 73.73  | 17.604 | 168.054 | 31755.963 | 36930.25  | 23.54  | 25.113 | 31.49  | 1.017 | 14.804 |
| 12/5/2024 12:30 | 1348200 | 73.73  | 17.604 | 168.054 | 31749.135 | 36922.662 | 23.535 | 25.107 | 31.497 | 1.017 | 14.808 |
| 12/5/2024 12:45 | 1349100 | 73.732 | 17.604 | 168.058 | 31761.303 | 36936.291 | 23.541 | 25.117 | 31.485 | 1.017 | 14.804 |
| 12/5/2024 13:00 | 1350000 | 73.74  | 17.604 | 168.077 | 31766.502 | 36942.719 | 23.549 | 25.121 | 31.48  | 1.017 | 14.8   |
| 12/5/2024 13:15 | 1350900 | 73.74  | 17.605 | 168.077 | 31746.02  | 36918.254 | 23.532 | 25.104 | 31.503 | 1.017 | 14.803 |
| 12/5/2024 13:30 | 1351800 | 73.74  | 17.604 | 168.077 | 31760.896 | 36939.199 | 23.544 | 25.117 | 31.485 | 1.017 | 14.799 |
| 12/5/2024 13:45 | 1352700 | 73.74  | 17.604 | 168.08  | 31767.93  |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/7/2024 3:00  | 1486800 | 73.591 | 17.604 | 167.737 | 31761.424 | 36936.75  | 23.545 | 25.117 | 31.485 | 1.017 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 73.601 | 17.604 | 167.76  | 31764.104 | 36940.293 | 23.547 | 25.119 | 31.482 | 1.017 | 14.787 |
| 12/7/2024 3:30  | 1488600 | 73.604 | 17.604 | 167.765 | 31774.895 | 36952.414 | 23.556 | 25.128 | 31.471 | 1.017 | 14.792 |
| 12/7/2024 3:45  | 1489500 | 73.604 | 17.604 | 167.775 | 31785.125 | 36961.055 | 23.568 | 25.136 | 31.461 | 1.017 | 14.788 |
| 12/7/2024 4:00  | 1490400 | 73.613 | 17.604 | 167.787 | 31778.219 | 36956.344 | 23.558 | 25.13  | 31.466 | 1.017 | 14.786 |
| 12/7/2024 4:15  | 1491300 | 73.619 | 17.604 | 167.801 | 31783.123 | 36962.129 | 23.562 | 25.134 | 31.463 | 1.017 | 14.786 |
| 12/7/2024 4:30  | 1492200 | 73.623 | 17.604 | 167.809 | 31775.615 | 36953.754 | 23.556 | 25.129 | 31.471 | 1.017 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 73.638 | 17.604 | 167.833 | 31768.33  | 36942.763 | 23.55  | 25.122 | 31.476 | 1.017 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 73.633 | 17.604 | 167.833 | 31775.148 | 36952.773 | 23.556 | 25.128 | 31.471 | 1.017 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 73.632 | 17.604 | 167.83  | 31765.494 | 36941.691 | 23.548 | 25.12  | 31.481 | 1.017 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 73.643 | 17.604 | 167.855 | 31779.797 | 36958.117 | 23.56  | 25.132 | 31.467 | 1.017 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 73.642 | 17.604 | 167.852 | 31776.494 | 36954.023 | 23.561 | 25.147 | 31.476 | 1.017 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 73.646 | 17.604 | 167.861 | 31768.15  | 36944.637 | 23.55  | 25.122 | 31.478 | 1.017 | 14.785 |
| 12/7/2024 6:15  | 1498500 | 73.647 | 17.604 | 167.864 | 31762.727 | 36938.328 | 23.546 | 25.118 | 31.483 | 1.017 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 73.652 | 17.604 | 167.875 | 31753.412 | 36927.859 | 23.538 | 25.111 | 31.493 | 1.017 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 73.652 | 17.604 | 167.878 | 31768.824 | 36935.371 | 23.542 | 25.116 | 31.487 | 1.017 | 14.789 |
| 12/7/2024 7:00  | 1501200 | 73.642 | 17.604 | 167.854 | 31755.377 | 36929.5   | 23.539 | 25.112 | 31.491 | 1.017 | 14.793 |
| 12/7/2024 7:15  | 1502100 | 73.649 | 17.604 | 167.868 | 31773.826 | 36951.234 | 23.555 | 25.127 | 31.472 | 1.017 | 14.794 |
| 12/7/2024 7:30  | 1503000 | 73.646 | 17.604 | 167.862 | 31749.049 | 36922.641 | 23.535 | 25.107 | 31.497 | 1.017 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 73.65  | 17.604 | 167.871 | 31762.216 | 36925.422 | 23.542 | 25.118 | 31.486 | 1.017 | 14.791 |
| 12/7/2024 8:00  | 1504800 | 73.646 | 17.604 | 167.862 | 31767.994 | 36944.309 | 23.55  | 25.122 | 31.478 | 1.017 | 14.794 |
| 12/7/2024 8:15  | 1505700 | 73.648 | 17.604 | 167.867 | 31747.025 | 36920.211 | 23.533 | 25.106 | 31.499 | 1.017 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 73.647 | 17.604 | 167.865 | 31781.979 | 36961.012 | 23.562 | 25.133 | 31.464 | 1.017 | 14.796 |
| 12/7/2024 8:45  | 1507500 | 73.644 | 17.604 | 167.858 | 31771.177 | 36940.844 | 23.553 | 25.125 | 31.473 | 1.017 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 73.648 | 17.604 | 167.861 | 31764.078 | 36940.117 | 23.547 | 25.119 | 31.482 | 1.017 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 73.652 | 17.604 | 167.875 | 31772.66  | 36949.816 | 23.554 | 25.126 | 31.474 | 1.017 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 73.644 | 17.604 | 167.858 | 31765.623 | 36941.954 | 23.548 | 25.121 | 31.481 | 1.017 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 73.646 | 17.604 | 167.863 | 31772.213 | 36960.578 | 23.554 | 25.128 | 31.474 | 1.017 | 14.809 |
| 12/7/2024 10:00 | 1512000 | 73.647 | 17.604 | 167.863 | 31776.402 | 36954.313 | 23.557 | 25.129 | 31.47  | 1.017 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 73.643 | 17.604 | 167.855 | 31778.711 | 36957.211 | 23.559 | 25.131 | 31.468 | 1.017 | 14.816 |
| 12/7/2024 10:30 | 1513800 | 73.637 | 17.604 | 167.864 | 31780.225 | 36968.798 | 23.56  | 25.132 | 31.466 | 1.017 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 73.645 | 17.604 | 167.86  | 31774.072 | 36951.664 | 23.555 | 25.127 | 31.472 | 1.017 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 73.651 | 17.604 | 167.873 | 31779.404 | 36957.723 | 23.559 | 25.131 | 31.467 | 1.017 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 73.653 | 17.604 | 167.877 | 31768     | 36944.543 | 23.55  | 25.122 | 31.478 | 1.017 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 73.657 | 17.604 | 167.887 | 31776.381 | 36954.145 | 23.557 | 25.129 | 31.47  | 1.017 | 14.7   |
| 12/7/2024 11:45 | 1518300 | 73.652 | 17.604 | 167.896 | 31766.758 | 36942.695 | 23.549 | 25.121 | 31.479 | 1.017 | 14.796 |
| 12/7/2024 12:00 | 1519200 | 73.657 | 17.604 | 167.888 | 31776.027 | 36953.652 | 23.556 | 25.128 | 31.47  | 1.017 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 73.661 | 17.604 | 167.897 | 31769.885 | 36968.734 | 23.552 | 25.124 | 31.476 | 1.017 | 14.796 |
| 12/7/2024 12:30 | 1521000 | 73.659 | 17.604 | 167.893 | 31778.783 | 36975.145 | 23.558 | 25.127 | 31.468 | 1.017 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 73.669 | 17.604 | 167.914 | 31774.09  | 36951.98  | 23.555 | 25.127 | 31.472 | 1.017 | 14.791 |
| 12/7/2024 13:00 | 1522800 | 73.665 | 17.604 | 167.904 | 31766.502 | 36942.801 | 23.549 | 25.121 | 31.48  | 1.017 | 14.796 |
| 12/7/2024 13:15 | 1523700 | 73.67  | 17.604 | 167.917 | 31748.783 | 36953.574 | 23.532 | 25.105 | 31.499 | 1.017 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 73.669 | 17.604 | 167.913 | 31779.445 | 36975.242 | 23.552 | 25.128 | 31.476 | 1.017 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 73.682 | 17.604 | 167.943 | 31772.76  | 36949.996 | 23.554 | 25.127 | 31.474 | 1.017 | 14.781 |
| 12/7/2024 14:00 | 1526400 | 73.688 | 17.604 | 167.911 | 31776.654 | 36954.461 | 23.557 | 25.129 | 31.47  | 1.017 | 14.779 |
| 12/7/2024 14:15 | 1527300 | 73.678 | 17.604 | 167.936 | 31767.986 | 36944.59  | 23.55  | 25.122 | 31.478 | 1.017 | 14.783 |
| 12/7/2024 14:30 | 1528200 | 73.65  | 17.604 | 167.96  | 31762.229 | 36937.861 | 23.545 | 25.118 | 31.484 | 1.017 | 14.779 |
| 12/7/2024 14:45 | 1529100 | 73.683 | 17.604 | 167.947 | 31762.873 | 36938.641 | 23.546 | 25.118 | 31.483 | 1.017 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 73.69  | 17.604 | 167.963 | 31763.541 | 36939.418 | 23.548 | 25.119 | 31.483 | 1.017 | 14.778 |
| 12/7/2024 15:15 | 1530900 | 73.692 | 17.604 | 167.966 | 31765.674 | 36930.207 | 23.54  | 25.113 | 31.49  | 1.017 | 14.776 |
| 12/7/2024 15:30 | 1531800 | 73.693 | 17.604 | 167.969 | 31765.996 | 36927.272 | 23.548 | 25.121 | 31.486 | 1.017 | 14.772 |
| 12/7/2024 15:45 | 1532700 | 73.694 | 17.604 | 167.972 | 31774.547 | 36952.438 | 23.556 | 25.128 | 31.475 | 1.017 | 14.775 |
| 12/7/2024 16:00 | 1533600 | 73.693 | 17.604 | 167.969 | 31763.258 | 36938.73  | 23.546 | 25.118 | 31.483 | 1.017 | 14.783 |
| 12/7/2024 16:15 | 1534500 | 73.692 | 17.604 | 167.967 | 31781.252 | 36959.871 | 23.561 | 25.133 | 31.465 | 1.017 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 73.682 | 17.604 | 167.949 | 31766.847 | 36943.238 | 23.549 | 25.121 | 31.479 | 1.017 | 14.779 |
| 12/7/2024 16:45 | 1536300 | 73.689 | 17.604 | 167.959 | 31785.971 | 36965.297 | 23.565 | 25.136 | 31.46  | 1.017 | 14.775 |
| 12/7/2024 17:00 | 1537200 | 73.681 | 17.604 | 167.942 | 31773.199 | 36950.801 | 23.554 | 25.127 | 31.473 | 1.017 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 73.68  | 17.604 | 167.939 | 31754.201 | 36928.27  | 23.539 | 25.111 | 31.482 | 1.017 | 14.773 |
| 12/7/2024 17:30 | 1539000 | 73.677 | 17.604 | 167.942 | 31753.184 | 36927.427 | 23.538 | 25.11  | 31.483 | 1.017 | 14.779 |
| 12/7/2024 17:45 | 1539900 | 73.676 | 17.604 | 167.931 | 31774.799 | 36952.586 | 23.556 | 25.128 | 31.471 | 1.017 | 14.768 |
| 12/7/2024 18:00 | 1540800 | 73.686 | 17.604 | 167.908 | 31763.561 | 36939.297 | 23.546 | 25.119 | 31.483 | 1.017 | 14.77  |
| 12/7/2024 18:15 | 1541700 | 73.687 | 17.604 | 167.911 | 31762.9   | 36938.336 | 23.546 | 25.118 | 31.483 | 1.017 | 14.798 |
| 12/7/2024 18:30 | 1542600 | 73.693 | 17.604 | 167.943 | 31771.018 | 36947.624 | 23.552 | 25.125 | 31.475 | 1.017 | 14.793 |
| 12/7/2024 18:45 | 1543500 | 73.65  | 17.604 | 167.871 | 31760.471 | 36935.922 | 23.544 | 25.116 | 31.486 | 1.017 | 14.768 |
| 12/7/2024 19:00 | 1544400 | 73.644 | 17.604 | 167.858 | 31772.408 | 36949.586 | 23.554 | 25.126 | 31.474 | 1.017 | 14.768 |
| 12/7/2024 19:15 | 1545300 | 73.636 | 17.604 | 167.84  | 31753.268 | 36927.324 | 23.538 | 25.111 | 31.493 | 1.017 | 14.773 |
| 12/7/2024 19:30 | 1546200 | 73.629 | 17.604 | 167.823 | 31773.01  | 36909.43  | 23.531 | 25.11  | 31.473 | 1.017 | 14.779 |
| 12/7/2024 19:45 | 1547100 | 73.625 | 17.604 | 167.814 | 31766.174 | 36942.418 | 23.549 | 25.117 | 31.467 | 1.017 | 14.771 |
| 12/7/2024 20:00 | 1548000 | 73.611 | 17.604 | 167.782 | 31759.691 | 36935.036 | 23.543 | 25.116 | 31.486 | 1.017 | 14.776 |
| 12/7/2024 20:15 | 1548900 | 73.61  | 17.604 | 167.781 | 31758.182 | 36933.148 | 23.54  | 25.113 | 31.488 | 1.017 | 14.772 |
| 12/7/2024 20:30 | 1549800 | 73.601 | 17.604 | 167.759 | 31763.607 | 36939.352 | 23.546 | 25.119 | 31.483 | 1.017 | 14.776 |
| 12/7/2024 20:45 | 1550700 | 73.601 | 17.604 | 167.76  | 31773.713 | 36951.543 | 23.553 | 25.127 | 31.473 | 1.017 | 14.77  |
| 12/7/2024 21:00 | 1551600 | 73.591 | 17.604 | 167.737 | 31771.715 | 36948.566 | 23.555 | 25.125 | 31.475 | 1.017 | 14.772 |
| 12/7/2024 21:15 | 1552500 | 73.583 | 17.604 | 167.738 | 31778.549 | 36959.671 | 23.559 | 25.128 | 31.468 | 1.017 | 14.778 |
| 12/7/2024 21:30 | 1553400 | 73.578 | 17.604 | 167.708 | 31760.188 | 36935.457 | 23.544 | 25.116 | 31.486 | 1.017 | 14.775 |
| 12/7/2024 21:45 | 1554300 | 73.568 | 17.604 | 167.683 | 31774.336 | 36951.973 | 23.555 | 25.127 | 31.472 | 1.017 | 14.776 |
| 12/7/2024 22:00 | 1555200 | 73.573 | 17.604 | 167.695 | 31755.537 | 36930.051 | 23.54  | 25.112 | 31.491 | 1.017 | 14.772 |
| 12/7/2024 22:15 | 1556100 | 73.56  | 17.604 | 167.667 | 31756.773 | 36921.621 | 23.546 | 25.11  | 31.491 | 1.017 | 14.777 |
| 12/7/2024 22:30 | 1557000 | 73.557 | 17.604 | 167.658 | 31771.369 | 36948.523 | 23.553 | 25.125 | 31.475 | 1.017 | 14.779 |
| 12/7/2024 22:45 | 1557900 | 73.555 | 17.604 | 167.654 | 31769.77  | 36946.52  | 23.551 | 25.124 | 31.476 | 1.017 | 14.774 |
| 12/7/2024 23:00 | 1558800 | 73.559 | 17.604 | 167.665 | 31772.939 | 36950.348 | 23.554 | 25.126 | 31.473 | 1.017 | 14.774 |
| 12/7/2024 23:15 | 1559700 | 73.561 | 17.604 | 167.651 | 31759.945 | 36945.486 | 23.56  | 25.12  | 31.466 | 1.017 |        |

|                 |         |        |        |         |           |           |        |        |          |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|----------|-------|--------|
| 12/9/2024 12:30 | 1693800 | 73.651 | 17.604 | 167.874 | 31780.678 | 36959.422 | 23.56  | 25.132 | 31.466   | 1.017 | 14.796 |
| 12/9/2024 12:45 | 1694700 | 73.652 | 17.604 | 167.876 | 31778.453 | 36954.434 | 23.557 | 25.129 | 31.47    | 1.017 | 14.798 |
| 12/9/2024 13:00 | 1695600 | 73.65  | 17.604 | 167.872 | 31780.82  | 36956.492 | 23.565 | 25.137 | 31.46    | 1.017 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 73.651 | 17.604 | 167.874 | 31772.504 | 36948.741 | 23.554 | 25.137 | 31.474   | 1.017 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 73.65  | 17.604 | 167.871 | 31778.924 | 36957.192 | 23.559 | 25.131 | 31.467   | 1.017 | 14.788 |
| 12/9/2024 13:45 | 1698300 | 73.648 | 17.604 | 167.866 | 31771.732 | 36949.164 | 23.553 | 25.125 | 31.475   | 1.017 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 73.651 | 17.604 | 167.874 | 31772.039 | 36949.238 | 23.553 | 25.125 | 31.474   | 1.017 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 73.653 | 17.604 | 167.877 | 31769.478 | 36946.398 | 23.551 | 25.127 | 31.475   | 1.017 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 73.65  | 17.604 | 167.87  | 31774.311 | 36951.734 | 23.555 | 25.127 | 31.472   | 1.017 | 14.785 |
| 12/9/2024 14:45 | 1701900 | 73.65  | 17.604 | 167.871 | 31775.719 | 36953.582 | 23.556 | 25.128 | 31.471   | 1.017 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 73.651 | 17.604 | 167.874 | 31788.106 | 36979.398 | 23.575 | 25.146 | 31.448   | 1.017 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 73.652 | 17.604 | 167.877 | 31785.779 | 36982.719 | 23.548 | 25.147 | 31.476   | 1.017 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 73.655 | 17.604 | 167.882 | 31796.523 | 36931.332 | 23.541 | 25.113 | 31.49    | 1.017 | 14.789 |
| 12/9/2024 15:45 | 1705500 | 73.658 | 17.604 | 167.889 | 31764.771 | 36940.563 | 23.547 | 25.12  | 31.481   | 1.017 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 73.659 | 17.604 | 167.891 | 31765.195 | 36976.23  | 23.572 | 25.144 | 31.451   | 1.017 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 73.661 | 17.604 | 167.893 | 31768.998 | 36934.133 | 23.548 | 25.115 | 31.483   | 1.017 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 73.663 | 17.604 | 167.901 | 31777.588 | 36955.754 | 23.558 | 25.13  | 31.469   | 1.017 | 14.797 |
| 12/9/2024 16:45 | 1709100 | 73.667 | 17.604 | 167.909 | 36941.504 |           | 23.548 | 25.112 | 31.481   | 1.017 | 14.79  |
| 12/9/2024 17:00 | 1710000 | 73.669 | 17.604 | 167.914 | 31755.305 | 36920.914 | 23.54  | 25.12  | 31.491   | 1.017 | 14.795 |
| 12/9/2024 17:15 | 1710900 | 73.673 | 17.604 | 167.921 | 31768.885 | 36966.441 | 23.548 | 25.118 | 31.46    | 1.017 | 14.796 |
| 12/9/2024 17:30 | 1711800 | 73.68  | 17.604 | 167.894 | 31773.695 | 36951.379 | 23.555 | 25.127 | 31.473   | 1.017 | 14.808 |
| 12/9/2024 17:45 | 1712700 | 73.684 | 17.604 | 167.902 | 31786.053 | 36942.695 | 23.549 | 25.121 | 31.48    | 1.017 | 14.807 |
| 12/9/2024 18:00 | 1713600 | 73.687 | 17.604 | 167.909 | 31768.281 | 36945.004 | 23.55  | 25.123 | 31.478   | 1.017 | 14.804 |
| 12/9/2024 18:15 | 1714500 | 73.689 | 17.604 | 167.917 | 31745.967 | 36938.441 | 23.548 | 25.118 | 31.483   | 1.017 | 14.803 |
| 12/9/2024 18:30 | 1715400 | 73.67  | 17.604 | 167.917 | 31776.48  | 36954.324 | 23.557 | 25.129 | 31.47    | 1.017 | 14.804 |
| 12/9/2024 18:45 | 1716300 | 73.67  | 17.604 | 167.916 | 31777.695 | 36955.953 | 23.558 | 25.13  | 31.469   | 1.017 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 73.687 | 17.604 | 167.911 | 31762.477 | 36963.179 | 23.562 | 25.134 | 31.464   | 1.017 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 73.688 | 17.604 | 167.907 | 31765.719 | 36939.262 | 23.54  | 25.113 | 31.48    | 1.017 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 73.658 | 17.604 | 167.886 | 31756.428 | 36931.145 | 23.541 | 25.113 | 31.49    | 1.017 | 14.819 |
| 12/9/2024 19:45 | 1719900 | 73.656 | 17.604 | 167.885 | 31765.195 | 36941.563 | 23.548 | 25.12  | 31.481   | 1.017 | 14.82  |
| 12/9/2024 20:00 | 1720800 | 73.654 | 17.604 | 167.881 | 31771.291 | 36945.504 | 23.553 | 25.125 | 31.475   | 1.017 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 73.649 | 17.604 | 167.869 | 31777.863 | 36950.012 | 23.558 | 25.13  | 31.468   | 1.017 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 73.651 | 17.604 | 167.873 | 31773.527 | 36951.254 | 23.555 | 25.127 | 31.473   | 1.017 | 14.82  |
| 12/9/2024 20:45 | 1723500 | 73.644 | 17.604 | 167.858 | 31753.795 | 36928.023 | 23.538 | 25.111 | 31.492   | 1.017 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 73.646 | 17.604 | 167.861 | 31765.732 | 36953.748 | 23.556 | 25.129 | 31.474   | 1.017 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 73.639 | 17.604 | 167.845 | 31767.641 | 36944.88  | 23.55  | 25.122 | 31.479   | 1.017 | 14.82  |
| 12/9/2024 21:30 | 1726200 | 73.64  | 17.604 | 167.847 | 31757.107 | 36932.23  | 23.541 | 25.114 | 31.489   | 1.017 | 14.815 |
| 12/9/2024 21:45 | 1727100 | 73.631 | 17.604 | 167.827 | 31774.748 | 36952.387 | 23.558 | 25.128 | 31.472   | 1.017 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 73.622 | 17.604 | 167.822 | 31774.025 | 36953.24  | 23.555 | 25.127 | 31.472   | 1.017 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 73.622 | 17.604 | 167.807 | 31788.645 | 36968.613 | 23.567 | 25.139 | 31.456   | 1.017 | 14.824 |
| 12/9/2024 22:30 | 1729800 | 73.618 | 17.604 | 167.798 | 31807.803 | 36990.832 | 23.583 | 25.154 | 31.439   | 1.017 | 14.822 |
| 12/9/2024 22:45 | 1730700 | 73.61  | 17.604 | 167.78  | 31739.678 | 36911.461 | 23.527 | 25.1   | 31.506   | 1.017 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 73.61  | 17.604 | 167.757 | 31771.252 | 36949.5   | 23.553 | 25.127 | 31.475   | 1.017 | 14.836 |
| 12/9/2024 23:15 | 1732500 | 73.606 | 17.604 | 167.772 | 31774.541 | 36952.066 | 23.555 | 25.127 | 31.472   | 1.017 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 73.606 | 17.604 | 167.772 | 31769.479 | 36946.324 | 23.551 | 25.127 | 31.477   | 1.017 | 14.827 |
| 12/10/2024 0:00 | 1734300 | 73.595 | 17.604 | 167.745 | 31790.996 | 36971.348 | 23.559 | 25.141 | 31.455   | 1.017 | 14.839 |
| 12/10/2024 0:15 | 1735200 | 73.592 | 17.604 | 167.757 | 31795.127 | 36993.852 | 23.558 | 25.137 | 31.471   | 1.017 | 14.838 |
| 12/10/2024 0:30 | 1736100 | 73.592 | 17.604 | 167.74  | 31781.373 | 36959.949 | 23.561 | 25.133 | 31.465   | 1.017 | 14.838 |
| 12/10/2024 0:45 | 1737000 | 73.594 | 17.604 | 167.744 | 31786.365 | 36966.258 | 23.565 | 25.137 | 31.46    | 1.017 | 14.835 |
| 12/10/2024 0:00 | 1737900 | 73.592 | 17.604 | 167.738 | 31784.828 | 36964.324 | 23.564 | 25.136 | 31.462   | 1.017 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 73.598 | 17.604 | 167.751 | 31781.518 | 36977.517 | 23.545 | 25.117 | 31.483   | 1.017 | 14.832 |
| 12/10/2024 1:15 | 1739700 | 73.588 | 17.604 | 167.725 | 31790.027 | 36970.223 | 23.568 | 25.14  | 31.456   | 1.017 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 73.596 | 17.604 | 167.748 | 31789.898 | 36970.145 | 23.568 | 25.14  | 31.457   | 1.017 | 14.838 |
| 12/10/2024 1:45 | 1741500 | 73.603 | 17.604 | 167.765 | 31774.639 | 36952.543 | 23.558 | 25.128 | 31.472   | 1.017 | 14.842 |
| 12/10/2024 2:00 | 1742400 | 73.601 | 17.604 | 167.776 | 31781.25  | 36953.518 | 23.561 | 25.13  | 31.462   | 1.017 | 14.843 |
| 12/10/2024 2:15 | 1743300 | 73.605 | 17.604 | 167.769 | 31772.295 | 36949.672 | 23.554 | 25.126 | 31.474   | 1.017 | 14.846 |
| 12/10/2024 2:30 | 1744200 | 73.609 | 17.604 | 167.778 | 31778.561 | 36956.887 | 23.559 | 25.131 | 31.468   | 1.017 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 73.615 | 17.604 | 167.792 | 31777.074 | 36955.453 | 23.558 | 25.13  | 31.469   | 1.017 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 73.623 | 17.604 | 167.805 | 31786.295 | 36942.813 | 23.549 | 25.122 | 31.46    | 1.017 | 14.847 |
| 12/10/2024 3:15 | 1746900 | 73.627 | 17.604 | 167.819 | 31780.648 | 36959.668 | 23.561 | 25.133 | 31.466   | 1.017 | 14.849 |
| 12/10/2024 3:30 | 1747800 | 73.625 | 17.604 | 167.814 | 31765.102 | 36941.527 | 23.548 | 25.127 | 31.481   | 1.017 | 14.855 |
| 12/10/2024 3:45 | 1748700 | 73.646 | 17.604 | 167.862 | 31801.109 | 36983.328 | 23.577 | 25.149 | 31.445   | 1.017 | 14.857 |
| 12/10/2024 4:00 | 1749600 | 73.644 | 17.604 | 167.862 | 31776.424 | 36947.215 | 23.552 | 25.124 | 31.458   | 1.017 | 14.848 |
| 12/10/2024 4:15 | 1750500 | 73.659 | 17.604 | 167.892 | 31759.969 | 36935.121 | 23.543 | 25.116 | 31.486   | 1.017 | 14.846 |
| 12/10/2024 4:30 | 1751400 | 73.661 | 17.604 | 167.896 | 31781.98  | 36960.656 | 23.561 | 25.133 | 31.464   | 1.017 | 14.849 |
| 12/10/2024 4:45 | 1752300 | 73.683 | 17.604 | 167.901 | 31767.104 | 36947.711 | 23.548 | 25.122 | 31.479   | 1.017 | 14.852 |
| 12/10/2024 5:00 | 1753200 | 73.674 | 17.604 | 167.902 | 31760.439 | 36970.852 | 23.569 | 25.146 | 31.456   | 1.017 | 14.85  |
| 12/10/2024 5:15 | 1754100 | 73.685 | 17.604 | 167.951 | 31770.469 | 36947.477 | 23.552 | 25.124 | 31.476   | 1.017 | 14.855 |
| 12/10/2024 5:30 | 1755000 | 73.69  | 17.604 | 167.962 | 31761.998 | 36957.563 | 23.545 | 25.118 | 31.484   | 1.017 | 14.853 |
| 12/10/2024 5:45 | 1755900 | 73.69  | 17.604 | 167.961 | 31762.152 | 36957.994 | 23.547 | 25.119 | 31.485   | 1.017 | 14.851 |
| 12/10/2024 6:00 | 1756800 | 73.703 | 17.604 | 167.992 | 31772.627 | 36950.059 | 23.554 | 25.126 | 31.474   | 1.017 | 14.854 |
| 12/10/2024 6:15 | 1757700 | 73.703 | 17.604 | 167.991 | 31774.67  | 36952.219 | 23.552 | 25.129 | 31.472   | 1.017 | 14.858 |
| 12/10/2024 6:30 | 1758600 | 73.72  | 17.604 | 168.031 | 31770.037 | 36946.688 | 23.555 | 25.124 | 31.476   | 1.017 | 14.852 |
| 12/10/2024 6:45 | 1759500 | 73.69  | 17.604 | 167.995 | 31780.75  | 36959.145 | 23.56  | 25.135 | 31.466   | 1.017 | 14.864 |
| 12/10/2024 7:00 | 1760400 | 73.712 | 17.604 | 168.013 | 31766.299 | 36942.848 | 23.549 | 25.121 | 31.48    | 1.017 | 14.863 |
| 12/10/2024 7:15 | 1761300 | 73.721 | 17.604 | 168.033 | 31759.012 | 36934.227 | 23.543 | 25.115 | 31.487   | 1.017 | 14.862 |
| 12/10/2024 7:30 | 1762200 | 73.719 | 17.604 | 168.029 | 31763.514 | 36939.334 | 23.546 | 25.119 | 31.483   | 1.017 | 14.868 |
| 12/10/2024 7:45 | 1763100 | 73.721 | 17.604 | 168.04  | 31766.902 | 36953.184 | 23.549 | 25.127 | 31.485   | 1.017 | 14.871 |
| 12/10/2024 8:00 | 1764000 | 73.72  | 17.604 | 168.032 | 31767.838 | 36944.355 | 23.55  | 25.123 | 31.478   | 1.017 | 14.871 |
| 12/10/2024 8:15 | 1764900 | 73.722 | 17.604 | 168.035 | 31780.283 | 36958.965 | 23.56  | 25.132 | 31.466   | 1.017 | 14.873 |
| 12/10/2024 8:30 | 1765800 | 73.718 | 17.604 | 168.027 | 31766.107 | 36954.555 | 23.549 | 25.121 | 31.48    | 1.017 | 14.874 |
| 12/10/2024 8:45 | 1766700 | 73.716 | 17.604 | 168.021 | 31761.248 | 36954.543 | 23.544 | 25.117 | 31.487</ |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/11/2024 22:20 | 1900800 | 73.668 | 17.604 | 167.911 | 31754.674 | 36929.18  | 23.539 | 25.112 | 31.491 | 1.017 | 14.719 |
| 12/11/2024 22:21 | 1801700 | 73.67  | 17.604 | 167.916 | 31783.9   | 36983.246 | 23.563 | 25.135 | 31.462 | 1.017 | 14.711 |
| 12/11/2024 22:20 | 1902600 | 73.676 | 17.604 | 167.93  | 31796.182 | 36977.734 | 23.573 | 25.145 | 31.45  | 1.017 | 14.71  |
| 12/11/2024 22:45 | 1803500 | 73.674 | 17.603 | 167.920 | 31774.031 | 36952.656 | 23.527 | 25.177 | 31.472 | 1.017 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 73.674 | 17.604 | 167.927 | 31760.188 | 36946.059 | 23.551 | 25.123 | 31.478 | 1.017 | 14.708 |
| 12/11/2024 23:15 | 1805300 | 73.669 | 17.604 | 167.915 | 31778.379 | 36956.531 | 23.558 | 25.13  | 31.468 | 1.017 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 73.676 | 17.604 | 167.931 | 31748.707 | 36922.461 | 23.534 | 25.107 | 31.497 | 1.017 | 14.705 |
| 12/11/2024 23:45 | 1807100 | 73.680 | 17.604 | 167.914 | 31766.299 | 36941.453 | 23.548 | 25.170 | 31.481 | 1.017 | 14.703 |
| 12/11/2024 0:00  | 1908000 | 73.667 | 17.604 | 167.909 | 31771.727 | 36949.16  | 23.553 | 25.125 | 31.475 | 1.017 | 14.706 |
| 12/12/2024 0:15  | 1808800 | 73.671 | 17.604 | 167.92  | 31772.025 | 36949.438 | 23.553 | 25.126 | 31.47  | 1.017 | 14.74  |
| 12/12/2024 0:30  | 1909800 | 73.667 | 17.604 | 167.909 | 31773.883 | 36951.383 | 23.555 | 25.127 | 31.472 | 1.017 | 14.699 |
| 12/12/2024 0:45  | 1810700 | 73.67  | 17.604 | 167.917 | 31760.95  | 36979.172 | 23.574 | 25.149 | 31.469 | 1.017 | 14.692 |
| 12/12/2024 1:00  | 1911600 | 73.678 | 17.604 | 167.936 | 31780.713 | 36959.246 | 23.56  | 25.132 | 31.466 | 1.017 | 14.677 |
| 12/12/2024 1:15  | 1812500 | 73.678 | 17.604 | 167.934 | 31762.447 | 36938.004 | 23.545 | 25.118 | 31.484 | 1.017 | 14.673 |
| 12/12/2024 1:30  | 1913400 | 73.669 | 17.604 | 167.914 | 31754.32  | 36929.988 | 23.539 | 25.112 | 31.492 | 1.017 | 14.681 |
| 12/12/2024 1:45  | 1814300 | 73.67  | 17.604 | 167.917 | 31773.092 | 36941.957 | 23.55  | 25.123 | 31.473 | 1.017 | 14.687 |
| 12/12/2024 2:00  | 1915200 | 73.681 | 17.604 | 167.941 | 31786.266 | 36966.141 | 23.565 | 25.137 | 31.46  | 1.017 | 14.673 |
| 12/12/2024 2:15  | 1816100 | 73.675 | 17.604 | 167.929 | 31765.313 | 36941.555 | 23.548 | 25.12  | 31.481 | 1.017 | 14.678 |
| 12/12/2024 2:30  | 1917000 | 73.69  | 17.604 | 167.961 | 31780.492 | 36959.281 | 23.56  | 25.132 | 31.466 | 1.017 | 14.668 |
| 12/12/2024 2:45  | 1817900 | 73.697 | 17.604 | 167.971 | 31768.357 | 36961.957 | 23.55  | 25.123 | 31.478 | 1.017 | 14.663 |
| 12/12/2024 3:00  | 1918800 | 73.693 | 17.604 | 167.97  | 31787.258 | 36967.293 | 23.566 | 25.138 | 31.459 | 1.017 | 14.667 |
| 12/12/2024 3:15  | 1819700 | 73.704 | 17.604 | 167.993 | 31783.404 | 36939.199 | 23.546 | 25.119 | 31.483 | 1.017 | 14.656 |
| 12/12/2024 3:30  | 1920600 | 73.704 | 17.604 | 167.996 | 31756.094 | 36920.695 | 23.534 | 25.113 | 31.49  | 1.017 | 14.659 |
| 12/12/2024 3:45  | 1821500 | 73.71  | 17.604 | 168.001 | 31786.555 | 36966.134 | 23.565 | 25.137 | 31.464 | 1.017 | 14.664 |
| 12/12/2024 4:00  | 1922400 | 73.725 | 17.604 | 168.041 | 31774.137 | 36951.961 | 23.555 | 25.127 | 31.472 | 1.017 | 14.658 |
| 12/12/2024 4:15  | 1923300 | 73.73  | 17.604 | 168.053 | 31786.15  | 36965.711 | 23.557 | 25.137 | 31.46  | 1.017 | 14.66  |
| 12/12/2024 4:30  | 1824200 | 73.737 | 17.603 | 168.07  | 31769.252 | 36946.645 | 23.551 | 25.124 | 31.477 | 1.017 | 14.666 |
| 12/12/2024 4:45  | 1925100 | 73.74  | 17.604 | 168.077 | 31774.348 | 36952.699 | 23.559 | 25.127 | 31.462 | 1.017 | 14.667 |
| 12/12/2024 5:00  | 1926000 | 73.743 | 17.604 | 168.084 | 31777.256 | 36955.367 | 23.558 | 25.13  | 31.469 | 1.017 | 14.671 |
| 12/12/2024 5:15  | 1826900 | 73.76  | 17.604 | 168.123 | 31749.041 | 36922.852 | 23.535 | 25.108 | 31.497 | 1.017 | 14.667 |
| 12/12/2024 5:30  | 1927800 | 73.772 | 17.604 | 168.15  | 31777.912 | 36955.888 | 23.558 | 25.123 | 31.468 | 1.017 | 14.667 |
| 12/12/2024 5:45  | 1828700 | 73.776 | 17.604 | 168.158 | 31770.365 | 36944.328 | 23.55  | 25.122 | 31.473 | 1.017 | 14.671 |
| 12/12/2024 6:00  | 1929600 | 73.785 | 17.604 | 168.178 | 31770.93  | 36948.012 | 23.552 | 25.125 | 31.475 | 1.017 | 14.669 |
| 12/12/2024 6:15  | 1930500 | 73.79  | 17.604 | 168.19  | 31778.205 | 36956.266 | 23.558 | 25.13  | 31.468 | 1.017 | 14.671 |
| 12/12/2024 6:30  | 1831400 | 73.799 | 17.604 | 168.21  | 31755.385 | 36931.152 | 23.54  | 25.123 | 31.491 | 1.017 | 14.677 |
| 12/12/2024 6:45  | 1932300 | 73.807 | 17.604 | 168.228 | 31774.77  | 36952.629 | 23.556 | 25.128 | 31.472 | 1.017 | 14.669 |
| 12/12/2024 7:00  | 1833200 | 73.815 | 17.604 | 168.247 | 31782.893 | 36939.02  | 23.546 | 25.119 | 31.483 | 1.017 | 14.676 |
| 12/12/2024 7:15  | 1934100 | 73.826 | 17.604 | 168.272 | 31804.766 | 36947.434 | 23.58  | 25.151 | 31.442 | 1.017 | 14.681 |
| 12/12/2024 7:30  | 1835000 | 73.83  | 17.604 | 168.28  | 31779.453 | 36938.066 | 23.56  | 25.127 | 31.467 | 1.017 | 14.691 |
| 12/12/2024 7:45  | 1935900 | 73.829 | 17.604 | 168.279 | 31776.166 | 36954.039 | 23.557 | 25.129 | 31.47  | 1.017 | 14.692 |
| 12/12/2024 8:00  | 1836800 | 73.834 | 17.604 | 168.29  | 31773.166 | 36950.613 | 23.554 | 25.126 | 31.473 | 1.017 | 14.694 |
| 12/12/2024 8:15  | 1937700 | 73.844 | 17.604 | 168.314 | 31781.896 | 36961.059 | 23.562 | 25.134 | 31.464 | 1.017 | 14.697 |
| 12/12/2024 8:30  | 1838600 | 73.843 | 17.604 | 168.314 | 31794.121 | 36974.956 | 23.574 | 25.143 | 31.452 | 1.017 | 14.7   |
| 12/12/2024 8:45  | 1939500 | 73.84  | 17.604 | 168.304 | 31756.363 | 36951.012 | 23.54  | 25.123 | 31.45  | 1.017 | 14.706 |
| 12/12/2024 9:00  | 1840400 | 73.846 | 17.604 | 168.318 | 31786.881 | 36966.5   | 23.565 | 25.137 | 31.46  | 1.017 | 14.705 |
| 12/12/2024 9:15  | 1941300 | 73.847 | 17.604 | 168.319 | 31787.641 | 36967.598 | 23.568 | 25.138 | 31.459 | 1.017 | 14.706 |
| 12/12/2024 9:30  | 1842200 | 73.856 | 17.604 | 168.29  | 31783.355 | 36965.535 | 23.563 | 25.135 | 31.463 | 1.017 | 14.715 |
| 12/12/2024 9:45  | 1943100 | 73.842 | 17.604 | 168.308 | 31785.016 | 36964.391 | 23.564 | 25.136 | 31.461 | 1.017 | 14.715 |
| 12/12/2024 10:00 | 1844000 | 73.839 | 17.604 | 168.301 | 31778.877 | 36957.254 | 23.559 | 25.131 | 31.467 | 1.017 | 14.718 |
| 12/12/2024 10:15 | 1944900 | 73.836 | 17.604 | 168.294 | 31775.998 | 36954.199 | 23.557 | 25.129 | 31.47  | 1.017 | 14.72  |
| 12/12/2024 10:30 | 1845800 | 73.828 | 17.604 | 168.277 | 31781.15  | 36948.207 | 23.553 | 25.125 | 31.473 | 1.017 | 14.722 |
| 12/12/2024 10:45 | 1946700 | 73.823 | 17.604 | 168.265 | 31764.111 | 36940.02  | 23.547 | 25.129 | 31.462 | 1.017 | 14.72  |
| 12/12/2024 11:00 | 1847600 | 73.816 | 17.604 | 168.249 | 31761.803 | 36937.547 | 23.545 | 25.118 | 31.484 | 1.017 | 14.723 |
| 12/12/2024 11:15 | 1948500 | 73.808 | 17.604 | 168.231 | 31761.344 | 36937.036 | 23.545 | 25.117 | 31.485 | 1.017 | 14.722 |
| 12/12/2024 11:30 | 1849400 | 73.793 | 17.604 | 168.21  | 31760.08  | 36937.148 | 23.566 | 25.119 | 31.459 | 1.017 | 14.713 |
| 12/12/2024 11:45 | 1950300 | 73.795 | 17.604 | 168.201 | 31757.066 | 36932.184 | 23.541 | 25.114 | 31.489 | 1.017 | 14.712 |
| 12/12/2024 12:00 | 1851200 | 73.781 | 17.604 | 168.169 | 31762.516 | 36938.445 | 23.546 | 25.118 | 31.484 | 1.017 | 14.715 |
| 12/12/2024 12:15 | 1952100 | 73.781 | 17.604 | 168.17  | 31775.258 | 36953.117 | 23.556 | 25.128 | 31.471 | 1.017 | 14.71  |
| 12/12/2024 12:30 | 1853000 | 73.783 | 17.604 | 168.108 | 31760.26  | 36946.269 | 23.551 | 25.123 | 31.477 | 1.017 | 14.707 |
| 12/12/2024 12:45 | 1953900 | 73.756 | 17.604 | 168.113 | 31761.068 | 36936.543 | 23.544 | 25.117 | 31.485 | 1.017 | 14.71  |
| 12/12/2024 13:00 | 1854800 | 73.746 | 17.604 | 168.091 | 31776.338 | 36954.094 | 23.557 | 25.129 | 31.47  | 1.017 | 14.708 |
| 12/12/2024 13:15 | 1955700 | 73.736 | 17.603 | 168.086 | 31766.547 | 36954.984 | 23.557 | 25.129 | 31.477 | 1.017 | 14.71  |
| 12/12/2024 13:30 | 1856600 | 73.73  | 17.604 | 168.09  | 31780.48  | 36969.734 | 23.568 | 25.139 | 31.457 | 1.017 | 14.709 |
| 12/12/2024 13:45 | 1957500 | 73.704 | 17.604 | 167.994 | 31777.414 | 36955.41  | 23.558 | 25.13  | 31.469 | 1.017 | 14.718 |
| 12/12/2024 14:00 | 1858400 | 73.703 | 17.604 | 167.993 | 31763.424 | 36939.281 | 23.546 | 25.119 | 31.483 | 1.017 | 14.708 |
| 12/12/2024 14:15 | 1959300 | 73.694 | 17.604 | 167.971 | 31761.484 | 36939.977 | 23.545 | 25.117 | 31.485 | 1.017 | 14.717 |
| 12/12/2024 14:30 | 1860200 | 73.681 | 17.604 | 167.962 | 31764.152 | 36937.618 | 23.54  | 25.112 | 31.49  | 1.017 | 14.712 |
| 12/12/2024 14:45 | 1961100 | 73.67  | 17.604 | 167.916 | 31780.051 | 36958.691 | 23.56  | 25.132 | 31.466 | 1.017 | 14.717 |
| 12/12/2024 15:00 | 1862000 | 73.668 | 17.604 | 167.913 | 31761.449 | 36960.102 | 23.561 | 25.133 | 31.465 | 1.017 | 14.715 |
| 12/12/2024 15:15 | 1962900 | 73.662 | 17.604 | 167.913 | 31779.431 | 36967.604 | 23.567 | 25.137 | 31.476 | 1.017 | 14.713 |
| 12/12/2024 15:30 | 1863800 | 73.658 | 17.604 | 167.843 | 31785.801 | 36965.305 | 23.565 | 25.136 | 31.461 | 1.017 | 14.711 |
| 12/12/2024 15:45 | 1964700 | 73.655 | 17.604 | 167.882 | 31760.156 | 36935.84  | 23.544 | 25.116 | 31.486 | 1.017 | 14.71  |
| 12/12/2024 16:00 | 1865600 | 73.644 | 17.604 | 167.857 | 31754.244 | 36929.465 | 23.539 | 25.111 | 31.492 | 1.017 | 14.721 |
| 12/12/2024 16:15 | 1966500 | 73.642 | 17.604 | 167.85  | 31778.412 | 36956.715 | 23.559 | 25.118 | 31.468 | 1.017 | 14.719 |
| 12/12/2024 16:30 | 1967400 | 73.637 | 17.604 | 167.841 | 31765.922 | 36942.125 | 23.548 | 25.121 | 31.48  | 1.017 | 14.725 |
| 12/12/2024 16:45 | 1868300 | 73.636 | 17.604 | 167.839 | 31779.459 | 36957.867 | 23.559 | 25.131 | 31.467 | 1.017 | 14.725 |
| 12/12/2024 17:00 | 1969200 | 73.639 | 17.604 | 167.846 | 31776.416 | 36954.688 | 23.557 | 25.129 | 31.47  | 1.017 | 14.722 |
| 12/12/2024 17:15 | 1870100 | 73.632 | 17.604 | 167.813 | 31780.269 | 36959.063 | 23.56  | 25.133 | 31.466 | 1.017 | 14.727 |
| 12/12/2024 17:30 | 1971000 | 73.632 | 17.604 | 167.831 | 31764.783 | 36941.082 | 23.548 | 25.12  | 31.481 | 1.017 | 14.732 |
| 12/12/2024 17:45 | 1871900 | 73.629 | 17.604 | 167.824 | 31772.117 | 36949.543 | 23.554 | 25.126 | 31.474 | 1.017 | 14.741 |
| 12/12/2024 18:00 | 1972800 | 73.632 | 17.603 | 167.831 | 31775.611 | 36954.105 | 23.557 | 25.129 | 31.471 | 1.017 | 14.742 |
| 12/12/2024 18:15 | 1873700 | 73.644 | 17.604 | 167.868 | 31761.688 | 36972.26  |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/14/2024 7:30  | 293400 | 73.876 | 17.604 | 168.385 | 31833.301 | 37020.84  | 23.604 | 25.174 | 31.414 | 1.017 | 14.66  |
| 12/14/2024 7:45  | 294300 | 73.882 | 17.604 | 168.399 | 31856.52  | 37047.621 | 23.623 | 25.192 | 31.391 | 1.017 | 14.661 |
| 12/14/2024 8:00  | 295200 | 73.889 | 17.604 | 168.438 | 31824.477 | 37010.434 | 23.598 | 25.187 | 31.422 | 1.017 | 14.662 |
| 12/14/2024 8:15  | 296100 | 73.893 | 17.604 | 168.466 | 31833.288 | 37028.03  | 23.594 | 25.174 | 31.404 | 1.017 | 14.653 |
| 12/14/2024 8:30  | 297000 | 73.912 | 17.604 | 168.468 | 31820.758 | 37009.635 | 23.593 | 25.164 | 31.426 | 1.017 | 14.666 |
| 12/14/2024 8:45  | 297900 | 73.92  | 17.604 | 168.480 | 31825.279 | 37011.293 | 23.597 | 25.188 | 31.422 | 1.017 | 14.678 |
| 12/14/2024 9:00  | 298800 | 73.922 | 17.603 | 168.491 | 31816.65  | 37001.621 | 23.59  | 25.161 | 31.43  | 1.017 | 14.689 |
| 12/14/2024 9:15  | 299700 | 73.923 | 17.603 | 168.508 | 31824.477 | 37012.442 | 23.597 | 25.174 | 31.422 | 1.017 | 14.698 |
| 12/14/2024 9:30  | 300600 | 73.925 | 17.604 | 168.498 | 31804.145 | 37056.711 | 23.629 | 25.199 | 31.383 | 1.017 | 14.705 |
| 12/14/2024 9:45  | 301500 | 73.931 | 17.604 | 168.511 | 31834.566 | 37022.375 | 23.605 | 25.175 | 31.412 | 1.017 | 14.716 |
| 12/14/2024 10:00 | 302400 | 73.933 | 17.604 | 168.517 | 31835.242 | 37023.16  | 23.605 | 25.176 | 31.412 | 1.017 | 14.721 |
| 12/14/2024 10:15 | 303300 | 73.934 | 17.604 | 168.498 | 31822.232 | 37018.554 | 23.602 | 25.173 | 31.415 | 1.017 | 14.739 |
| 12/14/2024 10:30 | 304200 | 73.929 | 17.604 | 168.508 | 31810.031 | 37002.863 | 23.591 | 25.162 | 31.429 | 1.017 | 14.74  |
| 12/14/2024 10:45 | 305100 | 73.929 | 17.604 | 168.508 | 31817.371 | 37002.316 | 23.591 | 25.162 | 31.429 | 1.017 | 14.751 |
| 12/14/2024 11:00 | 306000 | 73.922 | 17.604 | 168.491 | 31824.814 | 37010.676 | 23.597 | 25.167 | 31.422 | 1.017 | 14.757 |
| 12/14/2024 11:15 | 306900 | 73.913 | 17.604 | 168.480 | 31820.679 | 37009.63  | 23.592 | 25.163 | 31.428 | 1.017 | 14.765 |
| 12/14/2024 11:30 | 307800 | 73.909 | 17.604 | 168.461 | 31819.922 | 37004.117 | 23.592 | 25.163 | 31.428 | 1.017 | 14.775 |
| 12/14/2024 11:45 | 308700 | 73.906 | 17.604 | 168.454 | 31829.986 | 37017.047 | 23.601 | 25.172 | 31.417 | 1.017 | 14.771 |
| 12/14/2024 12:00 | 309600 | 73.895 | 17.604 | 168.43  | 31845.895 | 37025.414 | 23.614 | 25.184 | 31.401 | 1.017 | 14.776 |
| 12/14/2024 12:15 | 310500 | 73.873 | 17.604 | 168.379 | 31831.555 | 37018.59  | 23.602 | 25.173 | 31.415 | 1.017 | 14.771 |
| 12/14/2024 12:30 | 311400 | 73.891 | 17.604 | 168.42  | 31831.145 | 37018.332 | 23.602 | 25.172 | 31.416 | 1.017 | 14.762 |
| 12/14/2024 12:45 | 312300 | 73.875 | 17.604 | 168.384 | 31824.645 | 37010.773 | 23.587 | 25.167 | 31.422 | 1.017 | 14.771 |
| 12/14/2024 13:00 | 313200 | 73.864 | 17.604 | 168.359 | 31838.178 | 37026.438 | 23.608 | 25.178 | 31.409 | 1.017 | 14.775 |
| 12/14/2024 13:15 | 314100 | 73.853 | 17.604 | 168.334 | 31831.246 | 37010.147 | 23.59  | 25.161 | 31.43  | 1.017 | 14.778 |
| 12/14/2024 13:30 | 315000 | 73.841 | 17.603 | 168.306 | 31813.547 | 36996.074 | 23.588 | 25.159 | 31.433 | 1.017 | 14.778 |
| 12/14/2024 13:45 | 315900 | 73.834 | 17.603 | 168.291 | 31821.076 | 37006.77  | 23.584 | 25.165 | 31.426 | 1.017 | 14.779 |
| 12/14/2024 14:00 | 316800 | 73.82  | 17.604 | 168.258 | 31823.293 | 37009.899 | 23.585 | 25.166 | 31.424 | 1.017 | 14.785 |
| 12/14/2024 14:15 | 317700 | 73.803 | 17.604 | 168.232 | 31824.178 | 37010.844 | 23.587 | 25.167 | 31.422 | 1.017 | 14.783 |
| 12/14/2024 14:30 | 318600 | 73.792 | 17.604 | 168.194 | 31833.346 | 37020.953 | 23.604 | 25.174 | 31.414 | 1.017 | 14.788 |
| 12/14/2024 14:45 | 319500 | 73.783 | 17.604 | 168.175 | 31827.402 | 37014.043 | 23.599 | 25.17  | 31.419 | 1.017 | 14.791 |
| 12/14/2024 15:00 | 320400 | 73.785 | 17.604 | 168.133 | 31818.039 | 37001.152 | 23.591 | 25.162 | 31.429 | 1.017 | 14.796 |
| 12/14/2024 15:15 | 321300 | 73.752 | 17.604 | 168.104 | 31820.945 | 37006.535 | 23.584 | 25.164 | 31.426 | 1.017 | 14.794 |
| 12/14/2024 15:30 | 322200 | 73.744 | 17.604 | 168.080 | 31842.738 | 37031.742 | 23.611 | 25.182 | 31.404 | 1.017 | 14.795 |
| 12/14/2024 15:45 | 323100 | 73.724 | 17.604 | 168.04  | 31834.904 | 37022.563 | 23.605 | 25.175 | 31.412 | 1.017 | 14.805 |
| 12/14/2024 16:00 | 324000 | 73.719 | 17.603 | 168.029 | 31833.588 | 37021.383 | 23.604 | 25.176 | 31.413 | 1.017 | 14.805 |
| 12/14/2024 16:15 | 324900 | 73.711 | 17.604 | 168.01  | 31825.68  | 37011.836 | 23.597 | 25.168 | 31.417 | 1.017 | 14.803 |
| 12/14/2024 16:30 | 325800 | 73.701 | 17.604 | 167.987 | 31831.922 | 37019.238 | 23.603 | 25.173 | 31.415 | 1.017 | 14.803 |
| 12/14/2024 16:45 | 326700 | 73.693 | 17.604 | 167.968 | 31834.875 | 37022.734 | 23.605 | 25.175 | 31.412 | 1.017 | 14.8   |
| 12/14/2024 17:00 | 327600 | 73.679 | 17.604 | 167.935 | 31830.252 | 37017.234 | 23.601 | 25.172 | 31.417 | 1.017 | 14.809 |
| 12/14/2024 17:15 | 328500 | 73.672 | 17.604 | 167.921 | 31832.318 | 37019.625 | 23.603 | 25.173 | 31.415 | 1.017 | 14.81  |
| 12/14/2024 17:30 | 329400 | 73.67  | 17.604 | 167.916 | 31842.617 | 37031.453 | 23.611 | 25.181 | 31.404 | 1.017 | 14.812 |
| 12/14/2024 17:45 | 330300 | 73.648 | 17.603 | 167.885 | 31832.787 | 37020.387 | 23.603 | 25.174 | 31.414 | 1.017 | 14.814 |
| 12/14/2024 18:00 | 331200 | 73.659 | 17.604 | 167.864 | 31843.641 | 37032.723 | 23.612 | 25.183 | 31.403 | 1.017 | 14.819 |
| 12/14/2024 18:15 | 332100 | 73.652 | 17.604 | 167.875 | 31823.779 | 37009.691 | 23.596 | 25.167 | 31.423 | 1.017 | 14.822 |
| 12/14/2024 18:30 | 333000 | 73.649 | 17.604 | 167.87  | 31837.182 | 37025.281 | 23.607 | 25.177 | 31.41  | 1.017 | 14.829 |
| 12/14/2024 18:45 | 333900 | 73.652 | 17.604 | 167.876 | 31837.227 | 37025.262 | 23.607 | 25.177 | 31.41  | 1.017 | 14.831 |
| 12/14/2024 19:00 | 334800 | 73.654 | 17.604 | 167.868 | 31832.063 | 37019.328 | 23.603 | 25.173 | 31.415 | 1.017 | 14.831 |
| 12/14/2024 19:15 | 335700 | 73.648 | 17.604 | 167.867 | 31836.75  | 37024.707 | 23.606 | 25.177 | 31.41  | 1.017 | 14.836 |
| 12/14/2024 19:30 | 336600 | 73.633 | 17.604 | 167.833 | 31832.234 | 37019.457 | 23.603 | 25.173 | 31.415 | 1.017 | 14.855 |
| 12/14/2024 19:45 | 337500 | 73.657 | 17.604 | 167.886 | 31836.293 | 37024.102 | 23.606 | 25.176 | 31.411 | 1.017 | 14.838 |
| 12/14/2024 20:00 | 338400 | 73.655 | 17.604 | 167.882 | 31836.459 | 37024.571 | 23.606 | 25.177 | 31.41  | 1.017 | 14.841 |
| 12/14/2024 20:15 | 339300 | 73.652 | 17.603 | 167.876 | 31823.152 | 37009.328 | 23.596 | 25.166 | 31.424 | 1.017 | 14.854 |
| 12/14/2024 20:30 | 340200 | 73.657 | 17.604 | 167.887 | 31839.766 | 37028.004 | 23.609 | 25.177 | 31.407 | 1.017 | 14.855 |
| 12/14/2024 20:45 | 341100 | 73.685 | 17.603 | 167.906 | 31845.602 | 37025.289 | 23.614 | 25.184 | 31.402 | 1.017 | 14.852 |
| 12/14/2024 21:00 | 342000 | 73.673 | 17.603 | 167.913 | 31840.788 | 37029.852 | 23.61  | 25.18  | 31.406 | 1.017 | 14.849 |
| 12/14/2024 21:15 | 342900 | 73.656 | 17.604 | 167.884 | 31831.516 | 37018.691 | 23.602 | 25.173 | 31.415 | 1.017 | 14.852 |
| 12/14/2024 21:30 | 343800 | 73.671 | 17.604 | 167.919 | 31842.129 | 37031.109 | 23.611 | 25.181 | 31.405 | 1.017 | 14.858 |
| 12/14/2024 21:45 | 344700 | 73.688 | 17.603 | 167.957 | 31847.809 | 37038.004 | 23.616 | 25.186 | 31.399 | 1.017 | 14.861 |
| 12/14/2024 22:00 | 345600 | 73.681 | 17.604 | 167.957 | 31835.781 | 37033.727 | 23.606 | 25.178 | 31.41  | 1.017 | 14.862 |
| 12/14/2024 22:15 | 346500 | 73.703 | 17.603 | 167.991 | 31846.232 | 37036.023 | 23.614 | 25.185 | 31.401 | 1.017 | 14.851 |
| 12/14/2024 22:30 | 347400 | 73.7   | 17.604 | 167.985 | 31847.203 | 37036.715 | 23.615 | 25.185 | 31.4   | 1.017 | 14.852 |
| 12/14/2024 22:45 | 348300 | 73.713 | 17.603 | 168.016 | 31836.256 | 37047.746 | 23.623 | 25.192 | 31.391 | 1.017 | 14.858 |
| 12/14/2024 23:00 | 349200 | 73.705 | 17.603 | 167.969 | 31836.824 | 37025.145 | 23.607 | 25.177 | 31.41  | 1.017 | 14.862 |
| 12/14/2024 23:15 | 350100 | 73.717 | 17.604 | 168.023 | 31835.166 | 37022.887 | 23.605 | 25.176 | 31.412 | 1.017 | 14.856 |
| 12/14/2024 23:30 | 351000 | 73.726 | 17.604 | 168.044 | 31823.277 | 37008.965 | 23.595 | 25.166 | 31.424 | 1.017 | 14.856 |
| 12/14/2024 23:45 | 351900 | 73.707 | 17.603 | 168.002 | 31840.752 | 37026.648 | 23.61  | 25.18  | 31.405 | 1.017 | 14.855 |
| 12/15/2024 0:00  | 352800 | 73.724 | 17.604 | 168.066 | 31834.645 | 37022.547 | 23.605 | 25.175 | 31.412 | 1.017 | 14.852 |
| 12/15/2024 0:15  | 353700 | 73.734 | 17.604 | 168.062 | 31848.125 | 37038.082 | 23.616 | 25.186 | 31.399 | 1.017 | 14.851 |
| 12/15/2024 0:30  | 354600 | 73.738 | 17.604 | 168.072 | 31840.407 | 37028.888 | 23.609 | 25.18  | 31.407 | 1.017 | 14.855 |
| 12/15/2024 0:45  | 355500 | 73.742 | 17.604 | 168.085 | 31839.221 | 37028.984 | 23.605 | 25.183 | 31.406 | 1.017 | 14.857 |
| 12/15/2024 1:00  | 356400 | 73.729 | 17.604 | 168.075 | 31838.846 | 37024.965 | 23.607 | 25.177 | 31.41  | 1.017 | 14.858 |
| 12/15/2024 1:15  | 357300 | 73.753 | 17.603 | 168.106 | 31825.957 | 37012.445 | 23.598 | 25.168 | 31.421 | 1.017 | 14.851 |
| 12/15/2024 1:30  | 358200 | 73.747 | 17.604 | 168.093 | 31844.75  | 37024.012 | 23.613 | 25.183 | 31.402 | 1.017 | 14.856 |
| 12/15/2024 1:45  | 359100 | 73.75  | 17.604 | 168.098 | 31839.295 | 37027.875 | 23.609 | 25.179 | 31.408 | 1.017 | 14.853 |
| 12/15/2024 2:00  | 360000 | 73.747 | 17.604 | 168.093 | 31825.377 | 37011.625 | 23.597 | 25.168 | 31.421 | 1.017 | 14.857 |
| 12/15/2024 2:15  | 360900 | 73.754 | 17.604 | 168.108 | 31826.293 | 37012.547 | 23.598 | 25.169 | 31.421 | 1.017 | 14.857 |
| 12/15/2024 2:30  | 361800 | 73.75  | 17.604 | 168.098 | 31820.943 | 37006.25  | 23.593 | 25.164 | 31.426 | 1.017 | 14.859 |
| 12/15/2024 2:45  | 362700 | 73.753 | 17.604 | 168.105 | 31826.292 | 37012.152 | 23.598 | 25.169 | 31.421 | 1.017 | 14.861 |
| 12/15/2024 3:00  | 363600 | 73.753 | 17.603 | 168.105 | 31832.625 | 37020.199 | 23.603 | 25.174 | 31.414 | 1.017 | 14.855 |
| 12/15/2024 3:15  | 364500 | 73.752 | 17.603 | 168.104 | 31844.557 | 37034.074 | 23.613 | 25.183 | 31.403 | 1.017 | 14.856 |
| 12/15/2024 3:30  | 365400 | 73.755 | 17.603 | 168.11  | 31861.598 | 37028.895 | 23.627 | 25.187 | 31.396 | 1.017 | 14.857 |
| 12/15/2024 3:45  | 366300 | 73.753 | 17.604 | 168.107 | 31811.53  | 37005.68  | 23.592 | 25.162 | 31     |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/16/2024 17:00 | 504000 | 73.743 | 17.664 | 168.082 | 31833.836 | 37021.391 | 23.604 | 25.175 | 31.413 | 1.017 | 14.79  |
| 12/16/2024 17:15 | 501300 | 73.728 | 17.664 | 168.049 | 31822.465 | 37008.238 | 23.595 | 25.866 | 31.424 | 1.017 | 14.796 |
| 12/16/2024 17:30 | 502200 | 73.719 | 17.664 | 168.029 | 31838.299 | 37026.434 | 23.608 | 25.178 | 31.409 | 1.017 | 14.785 |
| 12/16/2024 17:45 | 503100 | 73.707 | 17.664 | 168.005 | 31837.477 | 37018.007 | 23.577 | 25.177 | 31.403 | 1.017 | 14.792 |
| 12/16/2024 18:00 | 504000 | 73.7   | 17.664 | 167.984 | 31836.844 | 37024.951 | 23.607 | 25.177 | 31.411 | 1.017 | 14.801 |
| 12/16/2024 18:15 | 504900 | 73.691 | 17.664 | 167.964 | 31836.143 | 37024.145 | 23.606 | 25.176 | 31.411 | 1.017 | 14.804 |
| 12/16/2024 18:30 | 505800 | 73.688 | 17.663 | 167.957 | 31848.881 | 37039.25  | 23.617 | 25.187 | 31.398 | 1.017 | 14.801 |
| 12/16/2024 18:45 | 506700 | 73.674 | 17.664 | 167.937 | 31831.844 | 37015.907 | 23.613 | 25.179 | 31.413 | 1.017 | 14.813 |
| 12/16/2024 19:00 | 507600 | 73.671 | 17.664 | 167.92  | 31830.611 | 37027.883 | 23.609 | 25.179 | 31.407 | 1.017 | 14.806 |
| 12/16/2024 19:15 | 508500 | 73.662 | 17.663 | 167.899 | 31859.094 | 37050.98  | 23.625 | 25.195 | 31.388 | 1.017 | 14.813 |
| 12/16/2024 19:30 | 509400 | 73.662 | 17.664 | 167.889 | 31847.736 | 37037.555 | 23.615 | 25.186 | 31.399 | 1.017 | 14.812 |
| 12/16/2024 19:45 | 510300 | 73.664 | 17.663 | 167.864 | 31837.733 | 37026.198 | 23.607 | 25.178 | 31.409 | 1.017 | 14.812 |
| 12/16/2024 20:00 | 511200 | 73.658 | 17.664 | 167.89  | 31837.43  | 37025.703 | 23.607 | 25.177 | 31.41  | 1.017 | 14.818 |
| 12/16/2024 20:15 | 512100 | 73.656 | 17.663 | 167.884 | 31863.68  | 37056.598 | 23.629 | 25.198 | 31.384 | 1.017 | 14.818 |
| 12/16/2024 20:30 | 513000 | 73.651 | 17.664 | 167.872 | 31841.82  | 37030.665 | 23.611 | 25.181 | 31.405 | 1.017 | 14.822 |
| 12/16/2024 20:45 | 513900 | 73.651 | 17.664 | 167.863 | 31863.738 | 37043.227 | 23.619 | 25.179 | 31.396 | 1.017 | 14.825 |
| 12/16/2024 21:00 | 514800 | 73.655 | 17.664 | 167.883 | 31847.74  | 37037.633 | 23.616 | 25.186 | 31.399 | 1.017 | 14.826 |
| 12/16/2024 21:15 | 515700 | 73.652 | 17.663 | 167.876 | 31848.908 | 37039.133 | 23.617 | 25.187 | 31.398 | 1.017 | 14.829 |
| 12/16/2024 21:30 | 516600 | 73.666 | 17.663 | 167.908 | 31841.963 | 37031.121 | 23.611 | 25.181 | 31.405 | 1.017 | 14.819 |
| 12/16/2024 21:45 | 517500 | 73.666 | 17.663 | 167.903 | 31853.199 | 37042.762 | 23.62  | 25.119 | 31.394 | 1.017 | 14.823 |
| 12/16/2024 22:00 | 518400 | 73.662 | 17.663 | 167.899 | 31851.982 | 37042.773 | 23.619 | 25.189 | 31.395 | 1.017 | 14.833 |
| 12/16/2024 22:15 | 519300 | 73.675 | 17.664 | 167.927 | 31836.705 | 37024.863 | 23.607 | 25.177 | 31.41  | 1.017 | 14.832 |
| 12/16/2024 22:30 | 520200 | 73.677 | 17.664 | 167.933 | 31835.908 | 37023.934 | 23.606 | 25.176 | 31.411 | 1.017 | 14.834 |
| 12/16/2024 22:45 | 521100 | 73.682 | 17.664 | 167.945 | 31838.738 | 37027.227 | 23.608 | 25.179 | 31.408 | 1.017 | 14.838 |
| 12/16/2024 23:00 | 522000 | 73.688 | 17.664 | 167.958 | 31841.725 | 37030.418 | 23.61  | 25.181 | 31.405 | 1.017 | 14.835 |
| 12/16/2024 23:15 | 522900 | 73.695 | 17.663 | 167.973 | 31828.277 | 37015.141 | 23.6   | 25.191 | 31.419 | 1.017 | 14.837 |
| 12/16/2024 23:30 | 523800 | 73.701 | 17.663 | 167.988 | 31854.854 | 37045.965 | 23.621 | 25.197 | 31.393 | 1.017 | 14.838 |
| 12/16/2024 23:45 | 524700 | 73.711 | 17.664 | 168.009 | 31863.764 | 37046.113 | 23.629 | 25.198 | 31.384 | 1.017 | 14.838 |
| 12/17/2024 0:00  | 525600 | 73.715 | 17.664 | 168.02  | 31848.463 | 37038.473 | 23.616 | 25.186 | 31.399 | 1.017 | 14.834 |
| 12/17/2024 0:15  | 526500 | 73.721 | 17.663 | 168.034 | 31842.381 | 37031.543 | 23.611 | 25.181 | 31.405 | 1.017 | 14.835 |
| 12/17/2024 0:30  | 527400 | 73.723 | 17.663 | 168.038 | 31849.074 | 37038.543 | 23.617 | 25.187 | 31.398 | 1.017 | 14.839 |
| 12/17/2024 0:45  | 528300 | 73.726 | 17.664 | 168.044 | 31843.352 | 37032.531 | 23.612 | 25.182 | 31.404 | 1.017 | 14.839 |
| 12/17/2024 1:00  | 529200 | 73.74  | 17.663 | 168.077 | 31851.818 | 37042.668 | 23.619 | 25.189 | 31.395 | 1.017 | 14.825 |
| 12/17/2024 1:15  | 530100 | 73.749 | 17.664 | 168.097 | 31840.828 | 37029.652 | 23.61  | 25.18  | 31.406 | 1.017 | 14.824 |
| 12/17/2024 1:30  | 531000 | 73.751 | 17.664 | 168.055 | 31893.041 | 37052.307 | 23.626 | 25.198 | 31.387 | 1.017 | 14.828 |
| 12/17/2024 1:45  | 531900 | 73.749 | 17.664 | 168.098 | 31846.786 | 37039.082 | 23.617 | 25.188 | 31.397 | 1.017 | 14.832 |
| 12/17/2024 2:00  | 532800 | 73.752 | 17.664 | 168.103 | 31851.961 | 37042.602 | 23.619 | 25.189 | 31.395 | 1.017 | 14.834 |
| 12/17/2024 2:15  | 533700 | 73.759 | 17.663 | 168.12  | 31856.232 | 37047.852 | 23.623 | 25.192 | 31.391 | 1.017 | 14.831 |
| 12/17/2024 2:30  | 534600 | 73.761 | 17.664 | 168.124 | 31893.807 | 37052.364 | 23.626 | 25.198 | 31.386 | 1.017 | 14.829 |
| 12/17/2024 2:45  | 535500 | 73.764 | 17.664 | 168.131 | 31855.5   | 37046.773 | 23.622 | 25.192 | 31.392 | 1.017 | 14.831 |
| 12/17/2024 3:00  | 536400 | 73.768 | 17.664 | 168.141 | 31842.617 | 37031.531 | 23.611 | 25.181 | 31.404 | 1.017 | 14.835 |
| 12/17/2024 3:15  | 537300 | 73.751 | 17.664 | 168.101 | 31831.807 | 37018.027 | 23.602 | 25.173 | 31.415 | 1.017 | 14.835 |
| 12/17/2024 3:30  | 538200 | 73.763 | 17.663 | 168.132 | 31829.967 | 37016.968 | 23.612 | 25.172 | 31.417 | 1.017 | 14.843 |
| 12/17/2024 3:45  | 539100 | 73.767 | 17.664 | 168.137 | 31851.4   | 37041.816 | 23.618 | 25.188 | 31.396 | 1.017 | 14.841 |
| 12/17/2024 4:00  | 540000 | 73.769 | 17.663 | 168.142 | 31856.572 | 37048.047 | 23.623 | 25.193 | 31.391 | 1.017 | 14.845 |
| 12/17/2024 4:15  | 540900 | 73.785 | 17.663 | 168.133 | 31846.672 | 37038.598 | 23.615 | 25.185 | 31.4   | 1.017 | 14.851 |
| 12/17/2024 4:30  | 541800 | 73.787 | 17.664 | 168.137 | 31854.261 | 37046.687 | 23.629 | 25.187 | 31.393 | 1.017 | 14.849 |
| 12/17/2024 4:45  | 542700 | 73.778 | 17.663 | 168.162 | 31844.438 | 37033.938 | 23.613 | 25.183 | 31.403 | 1.017 | 14.841 |
| 12/17/2024 5:00  | 543600 | 73.772 | 17.664 | 168.148 | 31830.77  | 37017.898 | 23.602 | 25.172 | 31.416 | 1.017 | 14.845 |
| 12/17/2024 5:15  | 544500 | 73.777 | 17.664 | 168.161 | 31857.443 | 37048.918 | 23.623 | 25.193 | 31.39  | 1.017 | 14.842 |
| 12/17/2024 5:30  | 545400 | 73.77  | 17.664 | 168.144 | 31839.807 | 37038.262 | 23.609 | 25.187 | 31.407 | 1.017 | 14.847 |
| 12/17/2024 5:45  | 546300 | 73.771 | 17.664 | 168.147 | 31859.189 | 37051.012 | 23.625 | 25.195 | 31.388 | 1.017 | 14.845 |
| 12/17/2024 6:00  | 547200 | 73.782 | 17.664 | 168.172 | 31841.84  | 37030.832 | 23.611 | 25.181 | 31.405 | 1.017 | 14.843 |
| 12/17/2024 6:15  | 548100 | 73.771 | 17.664 | 168.147 | 31835.025 | 37022.773 | 23.605 | 25.175 | 31.412 | 1.017 | 14.854 |
| 12/17/2024 6:30  | 549000 | 73.784 | 17.663 | 168.176 | 31858.172 | 37049.671 | 23.624 | 25.194 | 31.389 | 1.017 | 14.852 |
| 12/17/2024 6:45  | 549900 | 73.788 | 17.663 | 168.186 | 31854.316 | 37045.426 | 23.621 | 25.191 | 31.393 | 1.017 | 14.849 |
| 12/17/2024 7:00  | 550800 | 73.791 | 17.664 | 168.193 | 31858.898 | 37050.672 | 23.625 | 25.194 | 31.388 | 1.017 | 14.847 |
| 12/17/2024 7:15  | 551700 | 73.791 | 17.663 | 168.193 | 31846.719 | 37036.59  | 23.615 | 25.185 | 31.4   | 1.017 | 14.855 |
| 12/17/2024 7:30  | 552600 | 73.791 | 17.664 | 168.207 | 31840.041 | 37035.719 | 23.614 | 25.184 | 31.401 | 1.017 | 14.853 |
| 12/17/2024 7:45  | 553500 | 73.808 | 17.664 | 168.232 | 31841.6   | 37030.418 | 23.61  | 25.181 | 31.405 | 1.017 | 14.854 |
| 12/17/2024 8:00  | 554400 | 73.805 | 17.664 | 168.224 | 31831.58  | 37018.695 | 23.602 | 25.173 | 31.415 | 1.017 | 14.855 |
| 12/17/2024 8:15  | 555300 | 73.808 | 17.663 | 168.23  | 31854.168 | 37045.398 | 23.621 | 25.191 | 31.393 | 1.017 | 14.866 |
| 12/17/2024 8:30  | 556200 | 73.815 | 17.664 | 168.247 | 31846.438 | 37039.668 | 23.617 | 25.187 | 31.396 | 1.017 | 14.865 |
| 12/17/2024 8:45  | 557100 | 73.824 | 17.664 | 168.268 | 31841.604 | 37030.559 | 23.611 | 25.181 | 31.405 | 1.017 | 14.868 |
| 12/17/2024 9:00  | 558000 | 73.829 | 17.663 | 168.278 | 31841.898 | 37031.047 | 23.611 | 25.181 | 31.407 | 1.017 | 14.871 |
| 12/17/2024 9:15  | 558900 | 73.83  | 17.664 | 168.281 | 31853.826 | 37046.598 | 23.62  | 25.19  | 31.393 | 1.017 | 14.875 |
| 12/17/2024 9:30  | 559800 | 73.837 | 17.664 | 168.286 | 31840.994 | 37039.645 | 23.61  | 25.18  | 31.406 | 1.017 | 14.877 |
| 12/17/2024 9:45  | 560700 | 73.848 | 17.664 | 168.322 | 31846.572 | 37036.273 | 23.615 | 25.185 | 31.401 | 1.017 | 14.875 |
| 12/17/2024 10:00 | 561600 | 73.854 | 17.664 | 168.335 | 31848.839 | 37038.335 | 23.618 | 25.188 | 31.399 | 1.017 | 14.878 |
| 12/17/2024 10:15 | 562500 | 73.857 | 17.664 | 168.351 | 31842.78  | 37037.862 | 23.615 | 25.187 | 31.398 | 1.017 | 14.879 |
| 12/17/2024 10:30 | 563400 | 73.862 | 17.664 | 168.354 | 31847.863 | 37037.703 | 23.616 | 25.186 | 31.399 | 1.017 | 14.886 |
| 12/17/2024 10:45 | 564300 | 73.868 | 17.664 | 168.368 | 31848.951 | 37038.602 | 23.617 | 25.188 | 31.398 | 1.017 | 14.882 |
| 12/17/2024 11:00 | 565200 | 73.877 | 17.664 | 168.389 | 31859.047 | 37040.781 | 23.625 | 25.195 | 31.388 | 1.017 | 14.877 |
| 12/17/2024 11:15 | 566100 | 73.881 | 17.664 | 168.403 | 31844.729 | 37034.344 | 23.613 | 25.182 | 31.402 | 1.017 | 14.875 |
| 12/17/2024 11:30 | 567000 | 73.886 | 17.663 | 168.409 | 31855.15  | 37049.883 | 23.624 | 25.194 | 31.389 | 1.017 | 14.873 |
| 12/17/2024 11:45 | 567900 | 73.884 | 17.664 | 168.428 | 31854.195 | 37044.918 | 23.621 | 25.191 | 31.393 | 1.017 | 14.866 |
| 12/17/2024 12:00 | 568800 | 73.898 | 17.664 | 168.437 | 31843.275 | 37032.219 | 23.612 | 25.182 | 31.404 | 1.017 | 14.86  |
| 12/17/2024 12:15 | 569700 | 73.894 | 17.663 | 168.443 | 31844.948 | 37032.477 | 23.613 | 25.183 | 31.405 | 1.017 | 14.865 |
| 12/17/2024 12:30 | 570600 | 73.894 | 17.664 | 168.427 | 31828.934 | 37015.543 | 23.6   | 25.171 | 31.418 | 1.017 | 14.862 |
| 12/17/2024 12:45 | 571500 | 73.9   | 17.664 | 168.441 | 31828.623 | 37015.258 | 23.61  | 25.17  | 31.418 | 1.017 | 14.855 |
| 12/17/2024 13:00 | 572400 | 73.898 | 17.663 | 168.437 | 31841.625 | 37030.73  | 23.611 | 25.179 | 31.405 | 1.017 | 14.853 |
| 12/17/2024 13:15 | 573300 | 73.901 | 17.664 |         |           |           |        |        |        |       |        |



|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/19/2024 2:30  | 707400 | 73.78  | 17.603 | 168.166 | 31813.164 | 36987.711 | 23.587 | 25.158 | 31.434 | 1.017 | 14.782 |
| 12/19/2024 2:45  | 708300 | 73.793 | 17.603 | 168.197 | 31843.129 | 37032.414 | 23.612 | 25.162 | 31.404 | 1.017 | 14.775 |
| 12/19/2024 3:00  | 709200 | 73.795 | 17.604 | 168.202 | 31856.039 | 37047.211 | 23.622 | 25.192 | 31.391 | 1.017 | 14.779 |
| 12/19/2024 3:15  | 710100 | 73.800 | 17.603 | 168.222 | 31844.518 | 37033.807 | 23.610 | 25.183 | 31.403 | 1.017 | 14.781 |
| 12/19/2024 3:30  | 711000 | 73.806 | 17.605 | 168.226 | 31860.719 | 37052.934 | 23.626 | 25.196 | 31.387 | 1.017 | 14.777 |
| 12/19/2024 3:45  | 711900 | 73.804 | 17.603 | 168.223 | 31858.246 | 37050.141 | 23.624 | 25.194 | 31.389 | 1.017 | 14.778 |
| 12/19/2024 4:00  | 712800 | 73.805 | 17.604 | 168.224 | 31849.148 | 37039.051 | 23.617 | 25.187 | 31.398 | 1.017 | 14.778 |
| 12/19/2024 4:15  | 713700 | 73.811 | 17.603 | 168.230 | 31838.352 | 37026.155 | 23.608 | 25.173 | 31.409 | 1.017 | 14.774 |
| 12/19/2024 4:30  | 714600 | 73.814 | 17.603 | 168.246 | 31845.701 | 37035.617 | 23.614 | 25.184 | 31.401 | 1.017 | 14.775 |
| 12/19/2024 4:45  | 715500 | 73.811 | 17.604 | 168.237 | 31841.484 | 37030.359 | 23.619 | 25.181 | 31.406 | 1.017 | 14.775 |
| 12/19/2024 5:00  | 716400 | 73.803 | 17.603 | 168.22  | 31852.377 | 37043.168 | 23.619 | 25.189 | 31.395 | 1.017 | 14.778 |
| 12/19/2024 5:15  | 717300 | 73.800 | 17.603 | 168.232 | 31861.598 | 37053.963 | 23.619 | 25.193 | 31.396 | 1.017 | 14.775 |
| 12/19/2024 5:30  | 718200 | 73.814 | 17.603 | 168.246 | 31847.42  | 37037.489 | 23.615 | 25.185 | 31.4   | 1.017 | 14.773 |
| 12/19/2024 5:45  | 719100 | 73.815 | 17.604 | 168.248 | 31849.004 | 37039.164 | 23.617 | 25.187 | 31.398 | 1.017 | 14.774 |
| 12/19/2024 6:00  | 720000 | 73.816 | 17.604 | 168.249 | 31844.781 | 37034.117 | 23.613 | 25.183 | 31.402 | 1.017 | 14.769 |
| 12/19/2024 6:15  | 720900 | 73.817 | 17.603 | 168.251 | 31834.836 | 37027.968 | 23.629 | 25.192 | 31.412 | 1.017 | 14.769 |
| 12/19/2024 6:30  | 721800 | 73.827 | 17.604 | 168.275 | 31848.857 | 37038.859 | 23.616 | 25.186 | 31.398 | 1.017 | 14.769 |
| 12/19/2024 6:45  | 722700 | 73.817 | 17.603 | 168.252 | 31843.449 | 37033.215 | 23.612 | 25.183 | 31.404 | 1.017 | 14.772 |
| 12/19/2024 7:00  | 723600 | 73.811 | 17.603 | 168.239 | 31846.791 | 37036.672 | 23.615 | 25.185 | 31.4   | 1.017 | 14.779 |
| 12/19/2024 7:15  | 724500 | 73.814 | 17.604 | 168.245 | 31856.063 | 37043.213 | 23.622 | 25.191 | 31.391 | 1.017 | 14.781 |
| 12/19/2024 7:30  | 725400 | 73.822 | 17.603 | 168.262 | 31841.164 | 37030.195 | 23.61  | 25.181 | 31.406 | 1.017 | 14.775 |
| 12/19/2024 7:45  | 726300 | 73.825 | 17.603 | 168.269 | 31845.217 | 37034.988 | 23.614 | 25.184 | 31.402 | 1.017 | 14.773 |
| 12/19/2024 8:00  | 727200 | 73.825 | 17.603 | 168.27  | 31839.629 | 37031.602 | 23.625 | 25.195 | 31.388 | 1.017 | 14.777 |
| 12/19/2024 8:15  | 728100 | 73.82  | 17.604 | 168.259 | 31845.465 | 37035.047 | 23.614 | 25.184 | 31.402 | 1.017 | 14.775 |
| 12/19/2024 8:30  | 729000 | 73.827 | 17.604 | 168.274 | 31839.109 | 37027.523 | 23.608 | 25.179 | 31.408 | 1.017 | 14.777 |
| 12/19/2024 8:45  | 729900 | 73.832 | 17.603 | 168.285 | 31844.293 | 37033.832 | 23.613 | 25.183 | 31.403 | 1.017 | 14.78  |
| 12/19/2024 9:00  | 730800 | 73.833 | 17.603 | 168.288 | 31866.473 | 37039.707 | 23.631 | 25.201 | 31.381 | 1.017 | 14.782 |
| 12/19/2024 9:15  | 731700 | 73.835 | 17.604 | 168.292 | 31840.141 | 37035.773 | 23.614 | 25.184 | 31.401 | 1.017 | 14.786 |
| 12/19/2024 9:30  | 732600 | 73.838 | 17.604 | 168.299 | 31842.77  | 37031.914 | 23.611 | 25.182 | 31.404 | 1.017 | 14.785 |
| 12/19/2024 9:45  | 733500 | 73.844 | 17.604 | 168.314 | 31847.205 | 37036.938 | 23.615 | 25.185 | 31.4   | 1.017 | 14.785 |
| 12/19/2024 10:00 | 734400 | 73.834 | 17.603 | 168.29  | 31857.443 | 37040.125 | 23.624 | 25.193 | 31.39  | 1.017 | 14.79  |
| 12/19/2024 10:15 | 735300 | 73.83  | 17.603 | 168.327 | 31862.062 | 37045.185 | 23.628 | 25.198 | 31.385 | 1.017 | 14.784 |
| 12/19/2024 10:30 | 736200 | 73.854 | 17.603 | 168.336 | 31846.359 | 37036.234 | 23.615 | 25.185 | 31.401 | 1.017 | 14.788 |
| 12/19/2024 10:45 | 737100 | 73.861 | 17.604 | 168.353 | 31828.074 | 37014.617 | 23.599 | 25.17  | 31.419 | 1.017 | 14.78  |
| 12/19/2024 11:00 | 738000 | 73.864 | 17.603 | 168.358 | 31859.968 | 37048.588 | 23.623 | 25.193 | 31.39  | 1.017 | 14.779 |
| 12/19/2024 11:15 | 738900 | 73.864 | 17.604 | 168.358 | 31837.844 | 37037.844 | 23.609 | 25.179 | 31.408 | 1.017 | 14.779 |
| 12/19/2024 11:30 | 739800 | 73.868 | 17.603 | 168.369 | 31844.273 | 37033.746 | 23.613 | 25.183 | 31.403 | 1.017 | 14.773 |
| 12/19/2024 11:45 | 740700 | 73.88  | 17.604 | 168.395 | 31859.068 | 37039.809 | 23.625 | 25.195 | 31.388 | 1.017 | 14.761 |
| 12/19/2024 12:00 | 741600 | 73.885 | 17.604 | 168.405 | 31851.813 | 37042.371 | 23.619 | 25.197 | 31.395 | 1.017 | 14.763 |
| 12/19/2024 12:15 | 742500 | 73.888 | 17.603 | 168.414 | 31858.535 | 37050.332 | 23.624 | 25.194 | 31.389 | 1.017 | 14.762 |
| 12/19/2024 12:30 | 743400 | 73.893 | 17.604 | 168.424 | 31836.17  | 37024.035 | 23.606 | 25.176 | 31.411 | 1.017 | 14.754 |
| 12/19/2024 12:45 | 744300 | 73.888 | 17.604 | 168.414 | 31849.197 | 37039.391 | 23.617 | 25.187 | 31.398 | 1.017 | 14.759 |
| 12/19/2024 13:00 | 745200 | 73.893 | 17.603 | 168.437 | 31855.623 | 37046.727 | 23.622 | 25.192 | 31.404 | 1.017 | 14.760 |
| 12/19/2024 13:15 | 746100 | 73.908 | 17.603 | 168.46  | 31838.127 | 37026.558 | 23.608 | 25.178 | 31.409 | 1.017 | 14.742 |
| 12/19/2024 13:30 | 747000 | 73.897 | 17.603 | 168.434 | 31847.064 | 37036.992 | 23.615 | 25.185 | 31.4   | 1.017 | 14.754 |
| 12/19/2024 13:45 | 747900 | 73.873 | 17.604 | 168.379 | 31845.432 | 37034.805 | 23.614 | 25.184 | 31.402 | 1.017 | 14.751 |
| 12/19/2024 14:00 | 748800 | 73.902 | 17.604 | 168.444 | 31819.298 | 37049.564 | 23.592 | 25.199 | 31.427 | 1.017 | 14.742 |
| 12/19/2024 14:15 | 749700 | 73.905 | 17.604 | 168.451 | 31837.48  | 37025.762 | 23.607 | 25.178 | 31.41  | 1.017 | 14.737 |
| 12/19/2024 14:30 | 750600 | 73.898 | 17.604 | 168.436 | 31858.197 | 37049.793 | 23.624 | 25.194 | 31.389 | 1.017 | 14.745 |
| 12/19/2024 14:45 | 751500 | 73.905 | 17.604 | 168.453 | 31862.055 | 37044.281 | 23.627 | 25.197 | 31.385 | 1.017 | 14.738 |
| 12/19/2024 15:00 | 752400 | 73.901 | 17.604 | 168.449 | 31840.722 | 37038.838 | 23.609 | 25.187 | 31.407 | 1.017 | 14.74  |
| 12/19/2024 15:15 | 753300 | 73.899 | 17.604 | 168.439 | 31852.52  | 37043.191 | 23.619 | 25.189 | 31.395 | 1.017 | 14.74  |
| 12/19/2024 15:30 | 754200 | 73.903 | 17.604 | 168.448 | 31832.998 | 37020.414 | 23.603 | 25.174 | 31.414 | 1.017 | 14.744 |
| 12/19/2024 15:45 | 755100 | 73.884 | 17.604 | 168.404 | 31856.498 | 37047.676 | 23.623 | 25.192 | 31.391 | 1.017 | 14.745 |
| 12/19/2024 16:00 | 756000 | 73.887 | 17.603 | 168.408 | 31858.729 | 37050.621 | 23.625 | 25.194 | 31.389 | 1.017 | 14.746 |
| 12/19/2024 16:15 | 756900 | 73.882 | 17.604 | 168.401 | 31852.348 | 37042.848 | 23.619 | 25.189 | 31.395 | 1.017 | 14.74  |
| 12/19/2024 16:30 | 757800 | 73.876 | 17.604 | 168.387 | 31836.945 | 37025.141 | 23.607 | 25.177 | 31.41  | 1.017 | 14.739 |
| 12/19/2024 16:45 | 758700 | 73.857 | 17.603 | 168.385 | 31840.799 | 37029.852 | 23.61  | 25.18  | 31.406 | 1.017 | 14.738 |
| 12/19/2024 17:00 | 759600 | 73.862 | 17.603 | 168.38  | 31861.82  | 37041.17  | 23.618 | 25.198 | 31.395 | 1.017 | 14.739 |
| 12/19/2024 17:15 | 760500 | 73.855 | 17.604 | 168.339 | 31838.158 | 37026.414 | 23.608 | 25.178 | 31.409 | 1.017 | 14.738 |
| 12/19/2024 17:30 | 761400 | 73.844 | 17.604 | 168.313 | 31854.314 | 37045.277 | 23.621 | 25.191 | 31.393 | 1.017 | 14.741 |
| 12/19/2024 17:45 | 762300 | 73.833 | 17.604 | 168.289 | 31849.125 | 37039.102 | 23.617 | 25.187 | 31.398 | 1.017 | 14.744 |
| 12/19/2024 18:00 | 763200 | 73.827 | 17.603 | 168.274 | 31827.969 | 37027.969 | 23.609 | 25.179 | 31.408 | 1.017 | 14.737 |
| 12/19/2024 18:15 | 764100 | 73.815 | 17.604 | 168.246 | 31825.623 | 37011.973 | 23.597 | 25.168 | 31.421 | 1.017 | 14.744 |
| 12/19/2024 18:30 | 765000 | 73.814 | 17.603 | 168.245 | 31843.18  | 37032.539 | 23.612 | 25.182 | 31.404 | 1.017 | 14.739 |
| 12/19/2024 18:45 | 765900 | 73.806 | 17.604 | 168.226 | 31811.837 | 36995.707 | 23.586 | 25.157 | 31.425 | 1.017 | 14.745 |
| 12/19/2024 19:00 | 766800 | 73.803 | 17.604 | 168.203 | 31830.082 | 37017.387 | 23.601 | 25.172 | 31.417 | 1.017 | 14.741 |
| 12/19/2024 19:15 | 767700 | 73.78  | 17.604 | 168.168 | 31853.633 | 37044.484 | 23.62  | 25.19  | 31.394 | 1.017 | 14.745 |
| 12/19/2024 19:30 | 768600 | 73.78  | 17.604 | 168.168 | 31859.557 | 37051.301 | 23.625 | 25.195 | 31.388 | 1.017 | 14.74  |
| 12/19/2024 19:45 | 769500 | 73.777 | 17.603 | 168.155 | 31843.707 | 37043.707 | 23.62  | 25.19  | 31.396 | 1.017 | 14.744 |
| 12/19/2024 20:00 | 770400 | 73.768 | 17.603 | 168.14  | 31850.914 | 37041.489 | 23.618 | 25.188 | 31.395 | 1.017 | 14.739 |
| 12/19/2024 20:15 | 771300 | 73.763 | 17.604 | 168.128 | 31834.139 | 37021.875 | 23.604 | 25.178 | 31.413 | 1.017 | 14.739 |
| 12/19/2024 20:30 | 772200 | 73.757 | 17.604 | 168.115 | 31836.123 | 37024.121 | 23.608 | 25.176 | 31.411 | 1.017 | 14.738 |
| 12/19/2024 20:45 | 773100 | 73.752 | 17.604 | 168.103 | 31853.698 | 37044.62  | 23.62  | 25.19  | 31.394 | 1.017 | 14.737 |
| 12/19/2024 21:00 | 774000 | 73.748 | 17.604 | 168.095 | 31809.17  | 37062.258 | 23.633 | 25.202 | 31.378 | 1.017 | 14.74  |
| 12/19/2024 21:15 | 774900 | 73.741 | 17.603 | 168.079 | 31850.094 | 37040.871 | 23.618 | 25.188 | 31.397 | 1.017 | 14.742 |
| 12/19/2024 21:30 | 775800 | 73.745 | 17.603 | 168.088 | 31847.135 | 37027.219 | 23.615 | 25.185 | 31.4   | 1.017 | 14.735 |
| 12/19/2024 21:45 | 776700 | 73.735 | 17.603 | 168.065 | 31843.252 | 37023.82  | 23.612 | 25.182 | 31.404 | 1.017 | 14.741 |
| 12/19/2024 22:00 | 777600 | 73.73  | 17.604 | 168.053 | 31847.789 | 37037.547 | 23.615 | 25.186 | 31.399 | 1.017 | 14.748 |
| 12/19/2024 22:15 | 778500 | 73.73  | 17.603 | 168.054 | 31857.49  | 37049.117 | 23.624 | 25.193 | 31.39  | 1.017 | 14.744 |
| 12/19/2024 22:30 | 779400 | 73.734 | 17.604 | 168.063 | 31846.502 | 37038.117 | 23.616 | 25.185 | 31.401 | 1.017 | 14.742 |
| 12/19/2024 22:45 | 780300 | 73.731 | 17.604 | 168.061 | 31850.678 | 37049.913 | 23.618 | 25.188 | 31.397 | 1.0   |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/21/2024 12:00 | 914400 | 73.843 | 17.063 | 168.31  | 31851.717 | 37042.402 | 23.619 | 25.189 | 31.395 | 1.017 | 14.798 |
| 12/21/2024 12:15 | 915300 | 73.832 | 17.063 | 168.287 | 31870.965 | 37065.07  | 23.635 | 25.284 | 31.377 | 1.017 | 14.8   |
| 12/21/2024 12:30 | 916200 | 73.838 | 17.064 | 168.301 | 31863.584 | 37096.121 | 23.629 | 25.198 | 31.384 | 1.017 | 14.798 |
| 12/21/2024 12:45 | 917300 | 73.847 | 17.063 | 168.314 | 31873.172 | 37137.72  | 23.635 | 25.185 | 31.4   | 1.017 | 14.791 |
| 12/21/2024 13:00 | 918000 | 73.844 | 17.064 | 168.313 | 31880.137 | 37052.051 | 23.625 | 25.195 | 31.387 | 1.017 | 14.792 |
| 12/21/2024 13:15 | 918900 | 73.841 | 17.064 | 168.305 | 31858.852 | 37050.48  | 23.625 | 25.194 | 31.388 | 1.017 | 14.795 |
| 12/21/2024 13:30 | 919800 | 73.854 | 17.064 | 168.336 | 31821.613 | 37007.176 | 23.594 | 25.185 | 31.425 | 1.017 | 14.786 |
| 12/21/2024 13:45 | 920700 | 73.848 | 17.063 | 168.322 | 31848.485 | 37038.766 | 23.616 | 25.197 | 31.399 | 1.017 | 14.787 |
| 12/21/2024 14:00 | 921600 | 73.849 | 17.063 | 168.325 | 31855.961 | 37059.113 | 23.631 | 25.2   | 31.381 | 1.017 | 14.786 |
| 12/21/2024 14:15 | 922500 | 73.856 | 17.063 | 168.341 | 31856.135 | 37047.888 | 23.623 | 25.192 | 31.391 | 1.017 | 14.782 |
| 12/21/2024 14:30 | 923400 | 73.861 | 17.063 | 168.353 | 31853.295 | 37048.594 | 23.62  | 25.19  | 31.394 | 1.017 | 14.775 |
| 12/21/2024 14:45 | 924300 | 73.855 | 17.064 | 168.342 | 31859.521 | 37051.794 | 23.621 | 25.172 | 31.417 | 1.017 | 14.779 |
| 12/21/2024 15:00 | 925200 | 73.86  | 17.064 | 168.351 | 31870.037 | 37063.488 | 23.634 | 25.203 | 31.377 | 1.017 | 14.779 |
| 12/21/2024 15:15 | 926100 | 73.859 | 17.063 | 168.346 | 31855.893 | 37047.32  | 23.622 | 25.192 | 31.391 | 1.017 | 14.78  |
| 12/21/2024 15:30 | 927000 | 73.863 | 17.063 | 168.356 | 31871.35  | 37065.234 | 23.635 | 25.204 | 31.376 | 1.017 | 14.777 |
| 12/21/2024 15:45 | 927900 | 73.859 | 17.064 | 168.347 | 31857.891 | 37049.488 | 23.624 | 25.179 | 31.389 | 1.017 | 14.777 |
| 12/21/2024 16:00 | 928800 | 73.855 | 17.064 | 168.338 | 31847.742 | 37037.563 | 23.615 | 25.186 | 31.399 | 1.017 | 14.786 |
| 12/21/2024 16:15 | 929700 | 73.857 | 17.064 | 168.344 | 31860.285 | 37052.285 | 23.626 | 25.196 | 31.387 | 1.017 | 14.782 |
| 12/21/2024 16:30 | 930600 | 73.856 | 17.063 | 168.34  | 31853.068 | 37021.941 | 23.604 | 25.175 | 31.413 | 1.017 | 14.783 |
| 12/21/2024 16:45 | 931500 | 73.864 | 17.063 | 168.352 | 31849.651 | 37046.156 | 23.617 | 25.187 | 31.398 | 1.017 | 14.784 |
| 12/21/2024 17:00 | 932400 | 73.848 | 17.063 | 168.323 | 31843.547 | 37032.965 | 23.612 | 25.182 | 31.404 | 1.017 | 14.784 |
| 12/21/2024 17:15 | 933300 | 73.851 | 17.064 | 168.329 | 31851.453 | 37041.875 | 23.619 | 25.188 | 31.396 | 1.017 | 14.782 |
| 12/21/2024 17:30 | 934200 | 73.852 | 17.063 | 168.331 | 31858.221 | 37050.031 | 23.624 | 25.184 | 31.389 | 1.017 | 14.784 |
| 12/21/2024 17:45 | 935100 | 73.859 | 17.063 | 168.296 | 31854.842 | 37057.664 | 23.61  | 25.199 | 31.383 | 1.017 | 14.788 |
| 12/21/2024 18:00 | 936000 | 73.837 | 17.063 | 168.296 | 31847.156 | 37037.453 | 23.615 | 25.185 | 31.4   | 1.017 | 14.789 |
| 12/21/2024 18:15 | 936900 | 73.834 | 17.063 | 168.29  | 31845.32  | 37035.109 | 23.614 | 25.184 | 31.402 | 1.017 | 14.788 |
| 12/21/2024 18:30 | 937800 | 73.837 | 17.063 | 168.296 | 31874.648 | 37069.133 | 23.638 | 25.207 | 31.373 | 1.017 | 14.786 |
| 12/21/2024 18:45 | 938700 | 73.821 | 17.064 | 168.261 | 31854.932 | 37045.661 | 23.621 | 25.191 | 31.392 | 1.017 | 14.79  |
| 12/21/2024 19:00 | 939600 | 73.829 | 17.063 | 168.28  | 31852.834 | 37043.699 | 23.62  | 25.19  | 31.394 | 1.017 | 14.784 |
| 12/21/2024 19:15 | 940500 | 73.815 | 17.063 | 168.247 | 31858.777 | 37050.676 | 23.625 | 25.194 | 31.389 | 1.017 | 14.79  |
| 12/21/2024 19:30 | 941400 | 73.816 | 17.064 | 168.25  | 31869.989 | 37063.434 | 23.634 | 25.203 | 31.377 | 1.017 | 14.786 |
| 12/21/2024 19:45 | 942300 | 73.814 | 17.063 | 168.246 | 31858.049 | 37049.828 | 23.624 | 25.194 | 31.386 | 1.017 | 14.785 |
| 12/21/2024 20:00 | 943200 | 73.802 | 17.063 | 168.217 | 31844.779 | 37034.547 | 23.613 | 25.183 | 31.402 | 1.017 | 14.791 |
| 12/21/2024 20:15 | 944100 | 73.795 | 17.063 | 168.201 | 31845     | 37034.656 | 23.613 | 25.184 | 31.402 | 1.017 | 14.787 |
| 12/21/2024 20:30 | 945000 | 73.789 | 17.063 | 168.192 | 31842.115 | 37037.195 | 23.615 | 25.185 | 31.4   | 1.017 | 14.79  |
| 12/21/2024 20:45 | 945900 | 73.781 | 17.063 | 168.184 | 31866.105 | 37059.137 | 23.631 | 25.2   | 31.381 | 1.017 | 14.785 |
| 12/21/2024 21:00 | 946800 | 73.786 | 17.063 | 168.182 | 31854.363 | 37045.625 | 23.625 | 25.191 | 31.393 | 1.017 | 14.794 |
| 12/21/2024 21:15 | 947700 | 73.784 | 17.064 | 168.177 | 31871.689 | 37065.41  | 23.631 | 25.204 | 31.376 | 1.017 | 14.788 |
| 12/21/2024 21:30 | 948600 | 73.783 | 17.064 | 168.174 | 31861.429 | 37053.477 | 23.627 | 25.196 | 31.387 | 1.017 | 14.787 |
| 12/21/2024 21:45 | 949500 | 73.779 | 17.063 | 168.164 | 31856.362 | 37047.793 | 23.623 | 25.193 | 31.391 | 1.017 | 14.799 |
| 12/21/2024 22:00 | 950400 | 73.777 | 17.063 | 168.162 | 31847.137 | 37037.074 | 23.615 | 25.185 | 31.4   | 1.017 | 14.787 |
| 12/21/2024 22:15 | 951300 | 73.774 | 17.063 | 168.153 | 31873.098 | 37067.77  | 23.637 | 25.206 | 31.374 | 1.017 | 14.802 |
| 12/21/2024 22:30 | 952200 | 73.768 | 17.064 | 168.145 | 31868.5   | 37057.961 | 23.629 | 25.198 | 31.383 | 1.017 | 14.805 |
| 12/21/2024 22:45 | 953100 | 73.765 | 17.064 | 168.134 | 31864.893 | 37057.641 | 23.63  | 25.199 | 31.382 | 1.017 | 14.804 |
| 12/21/2024 23:00 | 954000 | 73.759 | 17.064 | 168.119 | 31870.646 | 37064.273 | 23.633 | 25.197 | 31.377 | 1.017 | 14.807 |
| 12/21/2024 23:15 | 954900 | 73.764 | 17.063 | 168.13  | 31864.963 | 37057.805 | 23.624 | 25.199 | 31.382 | 1.017 | 14.801 |
| 12/21/2024 23:30 | 955800 | 73.771 | 17.063 | 168.147 | 31861.696 | 37064.328 | 23.627 | 25.197 | 31.386 | 1.017 | 14.795 |
| 12/21/2024 23:45 | 956700 | 73.778 | 17.063 | 168.163 | 31863.293 | 37055.863 | 23.628 | 25.198 | 31.384 | 1.017 | 14.79  |
| 12/22/2024 0:00  | 957600 | 73.771 | 17.063 | 168.148 | 31871.084 | 37065.355 | 23.635 | 25.204 | 31.376 | 1.017 | 14.8   |
| 12/22/2024 0:15  | 958500 | 73.784 | 17.064 | 168.176 | 31838.697 | 37027.043 | 23.608 | 25.178 | 31.408 | 1.017 | 14.789 |
| 12/22/2024 0:30  | 959400 | 73.771 | 17.063 | 168.157 | 31860.968 | 37052.113 | 23.626 | 25.195 | 31.387 | 1.017 | 14.787 |
| 12/22/2024 0:45  | 960300 | 73.78  | 17.063 | 168.168 | 31867.926 | 37061.316 | 23.632 | 25.202 | 31.38  | 1.017 | 14.793 |
| 12/22/2024 1:00  | 961200 | 73.777 | 17.063 | 168.161 | 31862.299 | 37054.855 | 23.628 | 25.197 | 31.385 | 1.017 | 14.787 |
| 12/22/2024 1:15  | 962100 | 73.79  | 17.063 | 168.189 | 31851.453 | 37042.694 | 23.619 | 25.189 | 31.396 | 1.017 | 14.791 |
| 12/22/2024 1:30  | 963000 | 73.794 | 17.063 | 168.2   | 31861.883 | 37054.439 | 23.627 | 25.197 | 31.385 | 1.017 | 14.792 |
| 12/22/2024 1:45  | 963900 | 73.794 | 17.063 | 168.199 | 31858.049 | 37049.766 | 23.624 | 25.194 | 31.389 | 1.017 | 14.787 |
| 12/22/2024 2:00  | 964800 | 73.804 | 17.063 | 168.222 | 31839.809 | 37028.555 | 23.609 | 25.179 | 31.407 | 1.017 | 14.787 |
| 12/22/2024 2:15  | 965700 | 73.805 | 17.064 | 168.224 | 31865.539 | 37058.258 | 23.63  | 25.2   | 31.382 | 1.017 | 14.796 |
| 12/22/2024 2:30  | 966600 | 73.811 | 17.063 | 168.246 | 31872.176 | 37065.917 | 23.635 | 25.205 | 31.375 | 1.017 | 14.79  |
| 12/22/2024 2:45  | 967500 | 73.82  | 17.063 | 168.258 | 31859.115 | 37051.004 | 23.625 | 25.195 | 31.388 | 1.017 | 14.787 |
| 12/22/2024 3:00  | 968400 | 73.827 | 17.063 | 168.274 | 31865.256 | 37058.293 | 23.63  | 25.2   | 31.382 | 1.017 | 14.784 |
| 12/22/2024 3:15  | 969300 | 73.831 | 17.063 | 168.283 | 31855.572 | 37047.168 | 23.622 | 25.192 | 31.382 | 1.017 | 14.791 |
| 12/22/2024 3:30  | 970200 | 73.837 | 17.064 | 168.288 | 31852.764 | 37050.277 | 23.63  | 25.174 | 31.414 | 1.017 | 14.784 |
| 12/22/2024 3:45  | 971100 | 73.847 | 17.063 | 168.32  | 31862.996 | 37055.52  | 23.628 | 25.198 | 31.384 | 1.017 | 14.785 |
| 12/22/2024 4:00  | 972000 | 73.847 | 17.063 | 168.319 | 31864.963 | 37057.871 | 23.63  | 25.199 | 31.382 | 1.017 | 14.783 |
| 12/22/2024 4:15  | 972900 | 73.858 | 17.063 | 168.346 | 31857.176 | 37048.898 | 23.623 | 25.183 | 31.39  | 1.017 | 14.78  |
| 12/22/2024 4:30  | 973800 | 73.863 | 17.064 | 168.352 | 31867.63  | 37060.852 | 23.632 | 25.201 | 31.382 | 1.017 | 14.777 |
| 12/22/2024 4:45  | 974700 | 73.868 | 17.063 | 168.368 | 31871.109 | 37065.102 | 23.635 | 25.204 | 31.376 | 1.017 | 14.784 |
| 12/22/2024 5:00  | 975600 | 73.866 | 17.063 | 168.362 | 31854.803 | 37049.055 | 23.621 | 25.191 | 31.392 | 1.017 | 14.789 |
| 12/22/2024 5:15  | 976500 | 73.867 | 17.063 | 168.374 | 31868.617 | 37058.486 | 23.637 | 25.204 | 31.373 | 1.017 | 14.788 |
| 12/22/2024 5:30  | 977400 | 73.873 | 17.063 | 168.38  | 31864.141 | 37056.914 | 23.629 | 25.199 | 31.383 | 1.017 | 14.791 |
| 12/22/2024 5:45  | 978300 | 73.877 | 17.063 | 168.389 | 31843.643 | 37033.012 | 23.612 | 25.182 | 31.403 | 1.017 | 14.791 |
| 12/22/2024 6:00  | 979200 | 73.888 | 17.063 | 168.414 | 31862.854 | 37055.637 | 23.628 | 25.198 | 31.385 | 1.017 | 14.787 |
| 12/22/2024 6:15  | 980100 | 73.891 | 17.063 | 168.422 | 31860.137 | 37052.465 | 23.626 | 25.195 | 31.387 | 1.017 | 14.783 |
| 12/22/2024 6:30  | 981000 | 73.891 | 17.063 | 168.421 | 31837.803 | 37026.219 | 23.607 | 25.178 | 31.409 | 1.017 | 14.772 |
| 12/22/2024 6:45  | 981900 | 73.889 | 17.063 | 168.416 | 31859.678 | 37051.66  | 23.625 | 25.195 | 31.388 | 1.017 | 14.771 |
| 12/22/2024 7:00  | 982800 | 73.89  | 17.064 | 168.419 | 31867.27  | 37060.406 | 23.632 | 25.202 | 31.38  | 1.017 | 14.789 |
| 12/22/2024 7:15  | 983700 | 73.893 | 17.063 | 168.439 | 31862.93  | 37055.477 | 23.628 | 25.195 | 31.385 | 1.017 | 14.782 |
| 12/22/2024 7:30  | 984600 | 73.893 | 17.063 | 168.425 | 31873.24  | 37067.434 | 23.636 | 25.206 | 31.374 | 1.017 | 14.764 |
| 12/22/2024 7:45  | 985500 | 73.88  | 17.064 | 168.394 | 31848.979 | 37039.137 | 23.617 | 25.187 | 31.398 | 1.017 | 14.768 |
| 12/22/2024 8:00  | 986400 | 73.891 | 17.063 | 168.419 | 31847.547 | 37037.699 | 23.616 | 25.186 | 31.4   | 1.017 | 14.778 |
| 12/22/2024 8:15  | 987300 | 73.89  | 17.063 | 168.411 | 31854     |           |        |        |        |       |        |



|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/23/2024 21:30 | 1121400 | 73.895 | 17.063 | 168.43  | 31888.098 | 37084.711 | 23.649 | 25.218 | 31.36  | 1.017 | 14.767 |
| 12/23/2024 21:45 | 1122300 | 73.888 | 17.063 | 168.41  | 31866.08  | 37059.387 | 23.631 | 25.2   | 31.381 | 1.017 | 14.773 |
| 12/23/2024 22:00 | 1123200 | 73.883 | 17.063 | 168.402 | 31845.801 | 37035.523 | 23.614 | 25.184 | 31.401 | 1.017 | 14.779 |
| 12/23/2024 22:15 | 1124100 | 73.884 | 17.064 | 168.401 | 31825.837 | 37011.428 | 23.597 | 25.188 | 31.385 | 1.017 | 14.786 |
| 12/23/2024 22:30 | 1125000 | 73.878 | 17.064 | 168.39  | 31873.078 | 37027.723 | 23.637 | 25.206 | 31.472 | 1.017 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 73.875 | 17.063 | 168.383 | 31867.514 | 37060.984 | 23.632 | 25.201 | 31.38  | 1.017 | 14.767 |
| 12/23/2024 23:00 | 1126800 | 73.879 | 17.063 | 168.392 | 31858.682 | 37050.5   | 23.625 | 25.194 | 31.389 | 1.017 | 14.768 |
| 12/23/2024 23:15 | 1127700 | 73.883 | 17.063 | 168.378 | 31870.706 | 37043.635 | 23.637 | 25.177 | 31.377 | 1.017 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 73.877 | 17.063 | 168.389 | 31831.695 | 37019.18  | 23.603 | 25.173 | 31.415 | 1.017 | 14.767 |
| 12/23/2024 23:45 | 1129500 | 73.87  | 17.064 | 168.373 | 31868.553 | 37061.836 | 23.633 | 25.202 | 31.379 | 1.017 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 73.875 | 17.063 | 168.385 | 31874.504 | 37068.965 | 23.638 | 25.207 | 31.373 | 1.017 | 14.766 |
| 12/24/2024 0:15  | 1131300 | 73.877 | 17.064 | 168.386 | 31854.098 | 37055.853 | 23.634 | 25.192 | 31.392 | 1.017 | 14.767 |
| 12/24/2024 0:30  | 1132200 | 73.877 | 17.064 | 168.388 | 31863.85  | 37056.387 | 23.629 | 25.198 | 31.384 | 1.017 | 14.762 |
| 12/24/2024 0:45  | 1133100 | 73.871 | 17.064 | 168.375 | 31877.926 | 37072.738 | 23.64  | 25.209 | 31.37  | 1.017 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 73.885 | 17.064 | 168.406 | 31874.083 | 37069.238 | 23.638 | 25.207 | 31.373 | 1.017 | 14.749 |
| 12/24/2024 1:15  | 1134900 | 73.877 | 17.064 | 168.386 | 31877.631 | 37077.855 | 23.637 | 25.194 | 31.374 | 1.017 | 14.754 |
| 12/24/2024 1:30  | 1135800 | 73.885 | 17.063 | 168.408 | 31875.742 | 37070.625 | 23.639 | 25.208 | 31.372 | 1.017 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 73.89  | 17.063 | 168.418 | 31880.813 | 37076.238 | 23.643 | 25.212 | 31.367 | 1.017 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 73.89  | 17.063 | 168.417 | 31860.279 | 37052.422 | 23.626 | 25.196 | 31.387 | 1.017 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 73.891 | 17.064 | 168.421 | 31856.029 | 37072.211 | 23.622 | 25.191 | 31.391 | 1.017 | 14.749 |
| 12/24/2024 2:30  | 1139400 | 73.902 | 17.064 | 168.445 | 31884.572 | 37080.469 | 23.646 | 25.215 | 31.363 | 1.017 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 73.904 | 17.064 | 168.449 | 31856.643 | 37048.047 | 23.623 | 25.193 | 31.391 | 1.017 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 73.899 | 17.064 | 168.439 | 31878.963 | 37074.004 | 23.641 | 25.21  | 31.369 | 1.017 | 14.746 |
| 12/24/2024 3:15  | 1142100 | 73.913 | 17.064 | 168.417 | 31873.453 | 37067.453 | 23.641 | 25.21  | 31.369 | 1.017 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 73.915 | 17.064 | 168.475 | 31870.396 | 37063.98  | 23.634 | 25.204 | 31.377 | 1.017 | 14.739 |
| 12/24/2024 3:45  | 1143900 | 73.924 | 17.063 | 168.497 | 31863.971 | 37066.715 | 23.629 | 25.199 | 31.383 | 1.017 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 73.95  | 17.063 | 168.555 | 31874.504 | 37069.947 | 23.638 | 25.207 | 31.373 | 1.017 | 14.723 |
| 12/24/2024 4:15  | 1145700 | 73.937 | 17.064 | 168.525 | 31840.75  | 37039.865 | 23.617 | 25.187 | 31.397 | 1.017 | 14.731 |
| 12/24/2024 4:30  | 1146600 | 73.952 | 17.064 | 168.56  | 31876.393 | 37070.66  | 23.639 | 25.208 | 31.371 | 1.017 | 14.739 |
| 12/24/2024 4:45  | 1147500 | 73.953 | 17.063 | 168.562 | 31869.939 | 37063.742 | 23.634 | 25.203 | 31.378 | 1.017 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 73.956 | 17.063 | 168.589 | 31869.961 | 37063.617 | 23.634 | 25.203 | 31.378 | 1.017 | 14.76  |
| 12/24/2024 5:15  | 1149300 | 73.962 | 17.064 | 168.593 | 31889.117 | 37065.754 | 23.645 | 25.218 | 31.356 | 1.017 | 14.769 |
| 12/24/2024 5:30  | 1150200 | 73.963 | 17.063 | 168.584 | 31879.162 | 37074.32  | 23.641 | 25.211 | 31.368 | 1.017 | 14.776 |
| 12/24/2024 5:45  | 1151100 | 73.956 | 17.064 | 168.568 | 31867.541 | 37060.586 | 23.632 | 25.201 | 31.38  | 1.017 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 73.965 | 17.064 | 168.588 | 31893.229 | 37065.861 | 23.628 | 25.208 | 31.384 | 1.017 | 14.789 |
| 12/24/2024 6:15  | 1152900 | 73.972 | 17.063 | 168.606 | 31856.16  | 37047.781 | 23.623 | 25.192 | 31.391 | 1.017 | 14.763 |
| 12/24/2024 6:30  | 1153800 | 73.978 | 17.064 | 168.62  | 31859.605 | 37051.289 | 23.625 | 25.195 | 31.388 | 1.017 | 14.79  |
| 12/24/2024 6:45  | 1154700 | 73.971 | 17.063 | 168.604 | 31880.424 | 37075.934 | 23.642 | 25.212 | 31.367 | 1.017 | 14.796 |
| 12/24/2024 7:00  | 1155600 | 73.992 | 17.063 | 168.653 | 31877.289 | 37072.32  | 23.64  | 25.207 | 31.37  | 1.017 | 14.787 |
| 12/24/2024 7:15  | 1156500 | 73.981 | 17.064 | 168.626 | 31855.721 | 37046.977 | 23.622 | 25.192 | 31.392 | 1.017 | 14.803 |
| 12/24/2024 7:30  | 1157400 | 73.988 | 17.063 | 168.641 | 31871.615 | 37065.543 | 23.635 | 25.205 | 31.376 | 1.017 | 14.797 |
| 12/24/2024 7:45  | 1158300 | 73.984 | 17.063 | 168.633 | 31884.988 | 37081.305 | 23.646 | 25.215 | 31.363 | 1.017 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 73.985 | 17.064 | 168.639 | 31895.443 | 37094.164 | 23.65  | 25.218 | 31.361 | 1.017 | 14.788 |
| 12/24/2024 8:15  | 1160100 | 73.991 | 17.064 | 168.648 | 31847.525 | 37037.154 | 23.615 | 25.185 | 31.4   | 1.017 | 14.785 |
| 12/24/2024 8:30  | 1161000 | 73.979 | 17.064 | 168.622 | 31869.021 | 37062.445 | 23.633 | 25.207 | 31.378 | 1.017 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 73.992 | 17.064 | 168.65  | 31870.596 | 37064.215 | 23.634 | 25.204 | 31.377 | 1.017 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 73.984 | 17.064 | 168.653 | 31863.454 | 37065.152 | 23.629 | 25.198 | 31.384 | 1.017 | 14.783 |
| 12/24/2024 9:15  | 1163700 | 73.976 | 17.064 | 168.614 | 31848.836 | 37038.906 | 23.616 | 25.186 | 31.398 | 1.017 | 14.788 |
| 12/24/2024 9:30  | 1164600 | 73.982 | 17.064 | 168.627 | 31866.68  | 37059.899 | 23.631 | 25.201 | 31.381 | 1.017 | 14.784 |
| 12/24/2024 9:45  | 1165500 | 73.967 | 17.064 | 168.594 | 31840.955 | 37029.523 | 23.61  | 25.18  | 31.406 | 1.017 | 14.781 |
| 12/24/2024 10:00 | 1166400 | 73.946 | 17.064 | 168.545 | 31857.348 | 37048.805 | 23.623 | 25.19  | 31.39  | 1.017 | 14.779 |
| 12/24/2024 10:15 | 1167300 | 73.956 | 17.064 | 168.568 | 31859.873 | 37051.742 | 23.625 | 25.195 | 31.387 | 1.017 | 14.803 |
| 12/24/2024 10:30 | 1168200 | 73.952 | 17.064 | 168.561 | 31886.512 | 37082.648 | 23.647 | 25.216 | 31.361 | 1.017 | 14.79  |
| 12/24/2024 10:45 | 1169100 | 73.96  | 17.064 | 168.577 | 31865.814 | 37058.652 | 23.63  | 25.2   | 31.382 | 1.017 | 14.786 |
| 12/24/2024 11:00 | 1170000 | 73.947 | 17.064 | 168.515 | 31872.35  | 37077.005 | 23.644 | 25.209 | 31.37  | 1.017 | 14.802 |
| 12/24/2024 11:15 | 1170900 | 73.949 | 17.064 | 168.552 | 31865.572 | 37058.227 | 23.63  | 25.2   | 31.382 | 1.017 | 14.797 |
| 12/24/2024 11:30 | 1171800 | 73.933 | 17.063 | 168.516 | 31861.57  | 37053.859 | 23.627 | 25.197 | 31.386 | 1.017 | 14.811 |
| 12/24/2024 11:45 | 1172700 | 73.93  | 17.064 | 168.509 | 31845.367 | 37034.504 | 23.614 | 25.184 | 31.402 | 1.017 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 73.929 | 17.064 | 168.505 | 31867.926 | 37061.398 | 23.62  | 25.192 | 31.38  | 1.017 | 14.798 |
| 12/24/2024 12:15 | 1174500 | 73.928 | 17.064 | 168.5   | 31876.445 | 37070.719 | 23.639 | 25.208 | 31.371 | 1.017 | 14.798 |
| 12/24/2024 12:30 | 1175400 | 73.918 | 17.064 | 168.482 | 31861.617 | 37053.695 | 23.627 | 25.197 | 31.386 | 1.017 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 73.912 | 17.064 | 168.468 | 31862.975 | 37055.41  | 23.628 | 25.198 | 31.384 | 1.017 | 14.803 |
| 12/24/2024 13:00 | 1177200 | 73.903 | 17.064 | 168.453 | 31860.86  | 37059.462 | 23.631 | 25.2   | 31.381 | 1.017 | 14.801 |
| 12/24/2024 13:15 | 1178100 | 73.909 | 17.064 | 168.462 | 31850.703 | 37041.078 | 23.618 | 25.188 | 31.396 | 1.017 | 14.794 |
| 12/24/2024 13:30 | 1179000 | 73.894 | 17.064 | 168.428 | 31886.254 | 37082.277 | 23.647 | 25.216 | 31.361 | 1.017 | 14.801 |
| 12/24/2024 13:45 | 1179900 | 73.884 | 17.064 | 168.427 | 31848.322 | 37038.224 | 23.616 | 25.186 | 31.399 | 1.017 | 14.799 |
| 12/24/2024 14:00 | 1180800 | 73.884 | 17.064 | 168.418 | 31889.824 | 37095.449 | 23.625 | 25.198 | 31.386 | 1.017 | 14.797 |
| 12/24/2024 14:15 | 1181700 | 73.89  | 17.063 | 168.418 | 31874.547 | 37069.016 | 23.638 | 25.207 | 31.373 | 1.017 | 14.791 |
| 12/24/2024 14:30 | 1182600 | 73.894 | 17.064 | 168.428 | 31888.479 | 37085.012 | 23.649 | 25.218 | 31.359 | 1.017 | 14.791 |
| 12/24/2024 14:45 | 1183500 | 73.897 | 17.064 | 168.439 | 31871.441 | 37085.176 | 23.649 | 25.218 | 31.363 | 1.017 | 14.803 |
| 12/24/2024 15:00 | 1184400 | 73.887 | 17.064 | 168.411 | 31876.662 | 37071.328 | 23.639 | 25.209 | 31.371 | 1.017 | 14.792 |
| 12/24/2024 15:15 | 1185300 | 73.889 | 17.063 | 168.416 | 31872.826 | 37066.949 | 23.636 | 25.206 | 31.375 | 1.017 | 14.786 |
| 12/24/2024 15:30 | 1186200 | 73.88  | 17.063 | 168.396 | 31855.309 | 37046.645 | 23.622 | 25.192 | 31.392 | 1.017 | 14.784 |
| 12/24/2024 15:45 | 1187100 | 73.876 | 17.063 | 168.401 | 31862.851 | 37076.617 | 23.644 | 25.205 | 31.365 | 1.017 | 14.782 |
| 12/24/2024 16:00 | 1188000 | 73.877 | 17.064 | 168.389 | 31872.143 | 37066.074 | 23.636 | 25.205 | 31.375 | 1.017 | 14.787 |
| 12/24/2024 16:15 | 1188900 | 73.888 | 17.063 | 168.414 | 31875.855 | 37070.473 | 23.639 | 25.208 | 31.372 | 1.017 | 14.78  |
| 12/24/2024 16:30 | 1189800 | 73.882 | 17.063 | 168.4   | 31894.09  | 37066.793 | 23.629 | 25.199 | 31.383 | 1.017 | 14.789 |
| 12/24/2024 16:45 | 1190700 | 73.891 | 17.063 | 168.422 | 31872.261 | 37066.477 | 23.636 | 25.203 | 31.375 | 1.017 | 14.793 |
| 12/24/2024 17:00 | 1191600 | 73.894 | 17.063 | 168.427 | 31873.117 | 37067.289 | 23.636 | 25.206 | 31.374 | 1.017 | 14.784 |
| 12/24/2024 17:15 | 1192500 | 73.891 | 17.063 | 168.421 | 31857.006 | 37048.91  | 23.623 | 25.193 | 31.39  | 1.017 | 14.792 |
| 12/24/2024 17:30 | 1193400 | 73.882 | 17.064 | 168.4   | 31875.834 | 37070.305 | 23.639 | 25.208 | 31.372 | 1.017 | 14.806 |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/26/2024 7:00  | 1328400 | 73.994 | 17.664 | 168.655 | 31896.074 | 37093.621 | 23.655 | 25.224 | 31.352 | 1.017 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 73.988 | 17.664 | 168.643 | 31875.779 | 37070.168 | 23.638 | 25.208 | 31.372 | 1.017 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 74.003 | 17.664 | 168.675 | 31907     | 37106.047 | 23.664 | 25.232 | 31.341 | 1.017 | 14.8   |
| 12/26/2024 7:45  | 1331180 | 74.005 | 17.664 | 168.681 | 31912.211 | 37128.639 | 23.668 | 25.248 | 31.371 | 1.017 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 74.005 | 17.664 | 168.681 | 31870.584 | 37074.523 | 23.641 | 25.211 | 31.368 | 1.017 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 74.006 | 17.664 | 168.682 | 31917.385 | 37118.188 | 23.672 | 25.24  | 31.331 | 1.017 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 74.007 | 17.664 | 168.684 | 31886.047 | 37082.242 | 23.647 | 25.216 | 31.362 | 1.017 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 74.007 | 17.664 | 168.684 | 31893.262 | 37090.15  | 23.653 | 25.223 | 31.355 | 1.017 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 74.005 | 17.664 | 168.681 | 31870.445 | 37063.742 | 23.634 | 25.203 | 31.377 | 1.017 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 74.003 | 17.664 | 168.676 | 31887.764 | 37084.242 | 23.648 | 25.217 | 31.36  | 1.017 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 73.998 | 17.664 | 168.664 | 31902.795 | 37101.586 | 23.661 | 25.229 | 31.345 | 1.017 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 73.996 | 17.664 | 168.659 | 31906.252 | 37108.662 | 23.666 | 25.235 | 31.35  | 1.017 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 73.996 | 17.664 | 168.659 | 31908.748 | 37108.438 | 23.665 | 25.234 | 31.339 | 1.017 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 73.992 | 17.664 | 168.651 | 31891.135 | 37087.879 | 23.651 | 25.22  | 31.357 | 1.017 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 73.99  | 17.663 | 168.645 | 31884.852 | 37081     | 23.646 | 25.215 | 31.363 | 1.017 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 73.977 | 17.664 | 168.638 | 31892.768 | 37089.654 | 23.638 | 25.218 | 31.372 | 1.017 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 73.973 | 17.664 | 168.608 | 31900.734 | 37098.824 | 23.659 | 25.227 | 31.347 | 1.017 | 14.828 |
| 12/26/2024 11:15 | 1343700 | 73.968 | 17.664 | 168.595 | 31880.291 | 37075.488 | 23.642 | 25.211 | 31.367 | 1.017 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 73.956 | 17.664 | 168.568 | 31882.525 | 37078.012 | 23.644 | 25.213 | 31.365 | 1.017 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 73.957 | 17.664 | 168.572 | 31894.648 | 37092.477 | 23.654 | 25.223 | 31.353 | 1.017 | 14.803 |
| 12/26/2024 12:00 | 1346400 | 73.954 | 17.663 | 168.564 | 31909.846 | 37110.004 | 23.666 | 25.235 | 31.338 | 1.017 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 73.952 | 17.664 | 168.56  | 31892.402 | 37089.215 | 23.652 | 25.221 | 31.355 | 1.017 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 73.94  | 17.664 | 168.533 | 31882.291 | 37077.875 | 23.644 | 25.213 | 31.365 | 1.017 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 73.929 | 17.664 | 168.496 | 31902     | 37101.159 | 23.66  | 25.229 | 31.345 | 1.017 | 14.799 |
| 12/26/2024 13:00 | 1350000 | 73.92  | 17.664 | 168.487 | 31912.049 | 37112.348 | 23.668 | 25.236 | 31.336 | 1.017 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 73.914 | 17.664 | 168.473 | 31866.199 | 37059.102 | 23.631 | 25.2   | 31.381 | 1.017 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 73.907 | 17.663 | 168.457 | 31887.246 | 37063.723 | 23.648 | 25.217 | 31.361 | 1.017 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 73.907 | 17.664 | 168.450 | 31889.674 | 37066.258 | 23.65  | 25.219 | 31.358 | 1.017 | 14.782 |
| 12/26/2024 14:00 | 1353600 | 73.895 | 17.663 | 168.428 | 31896.375 | 37094.336 | 23.655 | 25.224 | 31.352 | 1.017 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 73.888 | 17.664 | 168.414 | 31883.045 | 37078.547 | 23.644 | 25.213 | 31.365 | 1.017 | 14.778 |
| 12/26/2024 14:30 | 1355400 | 73.882 | 17.664 | 168.4   | 31892.166 | 37088.156 | 23.652 | 25.221 | 31.356 | 1.017 | 14.78  |
| 12/26/2024 14:45 | 1356300 | 73.88  | 17.664 | 168.396 | 31898.129 | 37095.875 | 23.657 | 25.225 | 31.357 | 1.017 | 14.777 |
| 12/26/2024 15:00 | 1357200 | 73.879 | 17.664 | 168.392 | 31901.193 | 37099.5   | 23.659 | 25.228 | 31.347 | 1.017 | 14.775 |
| 12/26/2024 15:15 | 1358100 | 73.889 | 17.664 | 168.37  | 31877.047 | 37071.422 | 23.639 | 25.209 | 31.371 | 1.017 | 14.778 |
| 12/26/2024 15:30 | 1359000 | 73.859 | 17.664 | 168.346 | 31895.387 | 37093.035 | 23.655 | 25.223 | 31.352 | 1.017 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 73.859 | 17.664 | 168.346 | 31912.678 | 37113.152 | 23.669 | 25.237 | 31.336 | 1.017 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 73.855 | 17.664 | 168.339 | 31885.576 | 37081.492 | 23.646 | 25.215 | 31.362 | 1.017 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 73.857 | 17.664 | 168.343 | 31907.531 | 37107.923 | 23.664 | 25.233 | 31.341 | 1.017 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 73.853 | 17.663 | 168.337 | 31874.516 | 37074.517 | 23.637 | 25.218 | 31.372 | 1.017 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 73.854 | 17.664 | 168.335 | 31901.479 | 37100.129 | 23.66  | 25.228 | 31.347 | 1.017 | 14.781 |
| 12/26/2024 17:00 | 1364400 | 73.856 | 17.664 | 168.34  | 31871.73  | 37085.457 | 23.635 | 25.205 | 31.376 | 1.017 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 73.86  | 17.664 | 168.35  | 31894.555 | 37092.004 | 23.654 | 25.223 | 31.353 | 1.017 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 73.854 | 17.664 | 168.334 | 31885.971 | 37091.940 | 23.657 | 25.219 | 31.362 | 1.017 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 73.854 | 17.664 | 168.336 | 31881.338 | 37076.484 | 23.643 | 25.212 | 31.366 | 1.017 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 73.856 | 17.664 | 168.341 | 31885.326 | 37080.988 | 23.646 | 25.215 | 31.362 | 1.017 | 14.779 |
| 12/26/2024 18:15 | 1368900 | 73.857 | 17.664 | 168.343 | 31889.787 | 37086.387 | 23.65  | 25.219 | 31.358 | 1.017 | 14.78  |
| 12/26/2024 18:30 | 1369800 | 73.859 | 17.664 | 168.347 | 31887.711 | 37085.425 | 23.649 | 25.218 | 31.359 | 1.017 | 14.783 |
| 12/26/2024 18:45 | 1370700 | 73.859 | 17.663 | 168.347 | 31876.242 | 37070.926 | 23.639 | 25.208 | 31.371 | 1.017 | 14.786 |
| 12/26/2024 19:00 | 1371600 | 73.866 | 17.664 | 168.364 | 31897.777 | 37095.383 | 23.658 | 25.225 | 31.35  | 1.017 | 14.78  |
| 12/26/2024 19:15 | 1372500 | 73.871 | 17.663 | 168.374 | 31912.723 | 37113.348 | 23.669 | 25.237 | 31.335 | 1.017 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 73.877 | 17.664 | 168.386 | 31901.999 | 37100.322 | 23.666 | 25.23  | 31.338 | 1.017 | 14.782 |
| 12/26/2024 19:45 | 1374300 | 73.875 | 17.664 | 168.385 | 31898.762 | 37098.824 | 23.657 | 25.226 | 31.349 | 1.017 | 14.758 |
| 12/26/2024 20:00 | 1375200 | 73.887 | 17.664 | 168.412 | 31882.23  | 37077.449 | 23.644 | 25.213 | 31.365 | 1.017 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 73.881 | 17.664 | 168.398 | 31899.826 | 37088.063 | 23.658 | 25.227 | 31.348 | 1.017 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 73.881 | 17.664 | 168.43  | 31904.158 | 37103.248 | 23.662 | 25.23  | 31.344 | 1.017 | 14.748 |
| 12/26/2024 20:45 | 1377900 | 73.889 | 17.664 | 168.439 | 31919.35  | 37120.258 | 23.674 | 25.242 | 31.329 | 1.017 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 73.887 | 17.663 | 168.434 | 31913.371 | 37114.188 | 23.669 | 25.238 | 31.335 | 1.017 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 73.899 | 17.663 | 168.439 | 31870.443 | 37084.446 | 23.634 | 25.204 | 31.377 | 1.017 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 73.901 | 17.664 | 168.444 | 31904.127 | 37103.219 | 23.662 | 25.23  | 31.344 | 1.017 | 14.762 |
| 12/26/2024 21:45 | 1381500 | 73.905 | 17.663 | 168.453 | 31899.996 | 37098.613 | 23.658 | 25.227 | 31.348 | 1.017 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 73.905 | 17.664 | 168.453 | 31894.479 | 37091.988 | 23.654 | 25.223 | 31.353 | 1.017 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 73.9   | 17.664 | 168.44  | 31892.963 | 37098.289 | 23.653 | 25.221 | 31.355 | 1.017 | 14.773 |
| 12/26/2024 22:30 | 1384200 | 73.9   | 17.664 | 168.463 | 31915.174 | 37115.58  | 23.671 | 25.239 | 31.333 | 1.017 | 14.753 |
| 12/26/2024 22:45 | 1385100 | 73.912 | 17.664 | 168.469 | 31872.406 | 37086.246 | 23.636 | 25.205 | 31.375 | 1.017 | 14.759 |
| 12/26/2024 23:00 | 1386000 | 73.914 | 17.664 | 168.472 | 31903.572 | 37102.488 | 23.661 | 25.23  | 31.344 | 1.017 | 14.751 |
| 12/26/2024 23:15 | 1386900 | 73.92  | 17.664 | 168.485 | 31912.332 | 37114.934 | 23.657 | 25.238 | 31.334 | 1.017 | 14.744 |
| 12/26/2024 23:30 | 1387800 | 73.919 | 17.664 | 168.484 | 31910.041 | 37109.941 | 23.656 | 25.236 | 31.338 | 1.017 | 14.738 |
| 12/26/2024 23:45 | 1388700 | 73.924 | 17.664 | 168.496 | 31904.969 | 37103.965 | 23.662 | 25.231 | 31.343 | 1.017 | 14.733 |
| 12/27/2024 0:00  | 1389600 | 73.922 | 17.663 | 168.491 | 31913.904 | 37114.789 | 23.67  | 25.238 | 31.334 | 1.017 | 14.733 |
| 12/27/2024 0:15  | 1390500 | 73.923 | 17.664 | 168.493 | 31905.863 | 37105.135 | 23.663 | 25.232 | 31.342 | 1.017 | 14.728 |
| 12/27/2024 0:30  | 1391400 | 73.929 | 17.664 | 168.507 | 31899.05  | 37097.227 | 23.658 | 25.226 | 31.349 | 1.017 | 14.724 |
| 12/27/2024 0:45  | 1392300 | 73.934 | 17.663 | 168.519 | 31886.918 | 37083.34  | 23.648 | 25.217 | 31.361 | 1.017 | 14.721 |
| 12/27/2024 1:00  | 1393200 | 73.933 | 17.664 | 168.517 | 31902.641 | 37101.543 | 23.661 | 25.229 | 31.345 | 1.017 | 14.717 |
| 12/27/2024 1:15  | 1394100 | 73.932 | 17.664 | 168.514 | 31902.209 | 37102.669 | 23.674 | 25.232 | 31.329 | 1.017 | 14.725 |
| 12/27/2024 1:30  | 1395000 | 73.944 | 17.664 | 168.541 | 31896.148 | 37093.785 | 23.655 | 25.224 | 31.352 | 1.017 | 14.711 |
| 12/27/2024 1:45  | 1395900 | 73.939 | 17.664 | 168.53  | 31897.131 | 37094.93  | 23.656 | 25.225 | 31.351 | 1.017 | 14.72  |
| 12/27/2024 2:00  | 1396800 | 73.949 | 17.664 | 168.552 | 31900.965 | 37099.457 | 23.659 | 25.228 | 31.347 | 1.017 | 14.712 |
| 12/27/2024 2:15  | 1397700 | 73.945 | 17.664 | 168.549 | 31899.157 | 37097.434 | 23.658 | 25.224 | 31.349 | 1.017 | 14.716 |
| 12/27/2024 2:30  | 1398600 | 73.956 | 17.663 | 168.57  | 31882.596 | 37078.527 | 23.644 | 25.213 | 31.365 | 1.017 | 14.707 |
| 12/27/2024 2:45  | 1399500 | 73.949 | 17.664 | 168.552 | 31908.588 | 37108.254 | 23.665 | 25.23  | 31.34  | 1.017 | 14.712 |
| 12/27/2024 3:00  | 1400400 | 73.954 | 17.664 | 168.564 | 31899.342 | 37097.57  | 23.658 | 25.226 | 31.349 | 1.017 | 14.71  |
| 12/27/2024 3:15  | 1401300 | 73.961 | 17.664 | 168.5   |           |           |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/28/2024 16:30 | 1535400 | 73.912 | 17.604 | 168.468 | 31911.664 | 37112.035 | 23.668 | 25.236 | 31.337 | 1.017 | 14.803 |
| 12/28/2024 16:45 | 1536300 | 73.911 | 17.604 | 168.465 | 31918.012 | 37119.059 | 23.673 | 25.241 | 31.337 | 1.017 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 73.903 | 17.604 | 168.447 | 31925.412 | 37127.668 | 23.679 | 25.247 | 31.323 | 1.017 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 73.900 | 17.604 | 168.435 | 31932.449 | 37136.456 | 23.686 | 25.251 | 31.32  | 1.017 | 14.798 |
| 12/28/2024 17:30 | 1539000 | 73.901 | 17.604 | 168.444 | 31939.468 | 37145.391 | 23.694 | 25.252 | 31.342 | 1.017 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 73.905 | 17.604 | 168.452 | 31946.483 | 37154.378 | 23.697 | 25.255 | 31.342 | 1.017 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 73.894 | 17.604 | 168.428 | 31953.491 | 37163.394 | 23.675 | 25.243 | 31.328 | 1.017 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 73.894 | 17.604 | 168.428 | 31960.501 | 37172.426 | 23.68  | 25.248 | 31.346 | 1.017 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 73.9   | 17.604 | 168.44  | 31967.506 | 37181.461 | 23.695 | 25.258 | 31.346 | 1.017 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 73.897 | 17.604 | 168.433 | 31888.85  | 37085.297 | 23.649 | 25.218 | 31.359 | 1.017 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 73.906 | 17.604 | 168.455 | 31917.316 | 37131.328 | 23.672 | 25.24  | 31.331 | 1.017 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 73.901 | 17.604 | 168.444 | 31924.321 | 37139.357 | 23.656 | 25.237 | 31.35  | 1.017 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 73.907 | 17.604 | 168.457 | 31899.436 | 37087.609 | 23.658 | 25.226 | 31.349 | 1.017 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 73.907 | 17.604 | 168.458 | 31903.463 | 37102.215 | 23.661 | 25.23  | 31.345 | 1.017 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 73.915 | 17.604 | 168.475 | 31888.005 | 37096.566 | 23.657 | 25.226 | 31.349 | 1.017 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 73.921 | 17.604 | 168.488 | 31898.652 | 37101.113 | 23.665 | 25.238 | 31.339 | 1.017 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 73.919 | 17.604 | 168.485 | 31898.678 | 37096.652 | 23.657 | 25.226 | 31.349 | 1.017 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 73.923 | 17.604 | 168.493 | 31914.127 | 37114.44  | 23.67  | 25.238 | 31.334 | 1.017 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 73.935 | 17.604 | 168.52  | 31888.963 | 37096.906 | 23.657 | 25.226 | 31.349 | 1.017 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 73.942 | 17.604 | 168.537 | 31944.436 | 37123.629 | 23.662 | 25.243 | 31.344 | 1.017 | 14.803 |
| 12/28/2024 21:30 | 1553400 | 73.948 | 17.604 | 168.551 | 31910.227 | 37117.281 | 23.672 | 25.24  | 31.332 | 1.017 | 14.796 |
| 12/28/2024 21:45 | 1554300 | 73.947 | 17.604 | 168.549 | 31906.434 | 37105.953 | 23.664 | 25.232 | 31.342 | 1.017 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 73.945 | 17.604 | 168.544 | 31908.006 | 37109.367 | 23.664 | 25.232 | 31.341 | 1.017 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 73.947 | 17.604 | 168.547 | 31904.4   | 37103.517 | 23.662 | 25.234 | 31.344 | 1.017 | 14.809 |
| 12/28/2024 22:30 | 1557000 | 73.958 | 17.604 | 168.572 | 31938.621 | 37143.18  | 23.67  | 25.257 | 31.31  | 1.017 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 73.96  | 17.604 | 168.577 | 31929.922 | 37133.27  | 23.683 | 25.251 | 31.319 | 1.017 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 73.965 | 17.604 | 168.588 | 31914.27  | 37119.359 | 23.673 | 25.241 | 31.33  | 1.017 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 73.972 | 17.604 | 168.606 | 31920.559 | 37122.178 | 23.676 | 25.243 | 31.328 | 1.017 | 14.803 |
| 12/28/2024 23:30 | 1560600 | 73.973 | 17.604 | 168.607 | 31932.104 | 37135.523 | 23.684 | 25.252 | 31.316 | 1.017 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 73.967 | 17.604 | 168.594 | 31897.143 | 37084.941 | 23.656 | 25.225 | 31.351 | 1.017 | 14.809 |
| 12/28/2024 0:00  | 1562400 | 73.983 | 17.604 | 168.629 | 31919.145 | 37120.986 | 23.674 | 25.242 | 31.329 | 1.017 | 14.802 |
| 12/28/2024 0:15  | 1563300 | 73.986 | 17.604 | 168.637 | 31922.186 | 37124.066 | 23.676 | 25.244 | 31.326 | 1.017 | 14.799 |
| 12/28/2024 0:30  | 1564200 | 73.983 | 17.604 | 168.631 | 31905.164 | 37104.195 | 23.662 | 25.231 | 31.343 | 1.017 | 14.804 |
| 12/28/2024 0:45  | 1565100 | 73.984 | 17.603 | 168.632 | 31894.977 | 37092.711 | 23.654 | 25.223 | 31.353 | 1.017 | 14.803 |
| 12/28/2024 1:00  | 1566000 | 73.989 | 17.603 | 168.643 | 31924.141 | 37126.646 | 23.671 | 25.248 | 31.324 | 1.017 | 14.801 |
| 12/28/2024 1:15  | 1566900 | 73.987 | 17.604 | 168.64  | 31910.869 | 37110.828 | 23.667 | 25.235 | 31.337 | 1.017 | 14.8   |
| 12/28/2024 1:30  | 1567800 | 73.989 | 17.604 | 168.643 | 31912.834 | 37113.336 | 23.669 | 25.237 | 31.335 | 1.017 | 14.8   |
| 12/28/2024 1:45  | 1568700 | 73.992 | 17.604 | 168.651 | 31918.918 | 37120.266 | 23.674 | 25.242 | 31.329 | 1.017 | 14.799 |
| 12/28/2024 2:00  | 1569600 | 73.994 | 17.604 | 168.654 | 31904.504 | 37096.922 | 23.659 | 25.237 | 31.347 | 1.017 | 14.797 |
| 12/28/2024 2:15  | 1570500 | 73.999 | 17.604 | 168.666 | 31916.412 | 37117.559 | 23.672 | 25.24  | 31.332 | 1.017 | 14.794 |
| 12/28/2024 2:30  | 1571400 | 74.002 | 17.604 | 168.672 | 31905.963 | 37105.27  | 23.663 | 25.232 | 31.342 | 1.017 | 14.795 |
| 12/28/2024 2:45  | 1572300 | 74.008 | 17.604 | 168.686 | 31901.08  | 37099.309 | 23.659 | 25.228 | 31.347 | 1.017 | 14.783 |
| 12/28/2024 3:00  | 1573200 | 74.003 | 17.604 | 168.673 | 31913.155 | 37117.43  | 23.67  | 25.237 | 31.335 | 1.017 | 14.793 |
| 12/28/2024 3:15  | 1574100 | 74.003 | 17.604 | 168.676 | 31896.834 | 37084.582 | 23.656 | 25.224 | 31.351 | 1.017 | 14.793 |
| 12/28/2024 3:30  | 1575000 | 74.013 | 17.604 | 168.698 | 31912.658 | 37112.773 | 23.668 | 25.237 | 31.336 | 1.017 | 14.79  |
| 12/28/2024 3:45  | 1575900 | 74.016 | 17.604 | 168.705 | 31893.967 | 37081.098 | 23.653 | 25.222 | 31.354 | 1.017 | 14.784 |
| 12/28/2024 4:00  | 1576800 | 74.02  | 17.604 | 168.71  | 31903.86  | 37102.664 | 23.665 | 25.233 | 31.344 | 1.017 | 14.788 |
| 12/28/2024 4:15  | 1577700 | 74.023 | 17.604 | 168.721 | 31917.434 | 37118.328 | 23.672 | 25.24  | 31.331 | 1.017 | 14.778 |
| 12/28/2024 4:30  | 1578600 | 74.021 | 17.604 | 168.717 | 31916.113 | 37117.004 | 23.671 | 25.24  | 31.332 | 1.017 | 14.78  |
| 12/28/2024 4:45  | 1579500 | 74.027 | 17.604 | 168.73  | 31913.576 | 37113.84  | 23.669 | 25.237 | 31.335 | 1.017 | 14.78  |
| 12/28/2024 5:00  | 1580400 | 74.029 | 17.604 | 168.746 | 31917.014 | 37118.513 | 23.672 | 25.24  | 31.331 | 1.017 | 14.773 |
| 12/28/2024 5:15  | 1581300 | 74.04  | 17.604 | 168.759 | 31920.035 | 37121.711 | 23.675 | 25.243 | 31.328 | 1.017 | 14.769 |
| 12/28/2024 5:30  | 1582200 | 74.048 | 17.604 | 168.778 | 31912.742 | 37112.871 | 23.668 | 25.237 | 31.335 | 1.017 | 14.788 |
| 12/28/2024 5:45  | 1583100 | 74.048 | 17.604 | 168.779 | 31922.707 | 37124.313 | 23.677 | 25.245 | 31.326 | 1.017 | 14.775 |
| 12/28/2024 6:00  | 1584000 | 74.052 | 17.604 | 168.787 | 31904.959 | 37092.473 | 23.654 | 25.223 | 31.353 | 1.017 | 14.777 |
| 12/28/2024 6:15  | 1584900 | 74.061 | 17.604 | 168.808 | 31911.811 | 37111.703 | 23.668 | 25.236 | 31.338 | 1.017 | 14.779 |
| 12/28/2024 6:30  | 1585800 | 74.069 | 17.604 | 168.825 | 31911.156 | 37111.238 | 23.667 | 25.236 | 31.337 | 1.017 | 14.777 |
| 12/28/2024 6:45  | 1586700 | 74.078 | 17.604 | 168.846 | 31907.732 | 37107.328 | 23.665 | 25.233 | 31.34  | 1.017 | 14.775 |
| 12/28/2024 7:00  | 1587600 | 74.077 | 17.604 | 168.846 | 31916.143 | 37117.039 | 23.664 | 25.24  | 31.332 | 1.017 | 14.78  |
| 12/28/2024 7:15  | 1588500 | 74.092 | 17.604 | 168.879 | 31930.391 | 37133.813 | 23.683 | 25.251 | 31.318 | 1.017 | 14.778 |
| 12/28/2024 7:30  | 1589400 | 74.097 | 17.604 | 168.889 | 31924.137 | 37126.336 | 23.678 | 25.246 | 31.324 | 1.017 | 14.774 |
| 12/28/2024 7:45  | 1590300 | 74.104 | 17.604 | 168.906 | 31918.338 | 37119.23  | 23.673 | 25.241 | 31.33  | 1.017 | 14.776 |
| 12/28/2024 8:00  | 1591200 | 74.107 | 17.604 | 168.913 | 31909.646 | 37109.691 | 23.666 | 25.235 | 31.338 | 1.017 | 14.78  |
| 12/28/2024 8:15  | 1592100 | 74.114 | 17.604 | 168.975 | 31901.498 | 37100.008 | 23.659 | 25.228 | 31.346 | 1.017 | 14.785 |
| 12/28/2024 8:30  | 1593000 | 74.111 | 17.604 | 168.921 | 31911.721 | 37111.457 | 23.668 | 25.236 | 31.336 | 1.017 | 14.785 |
| 12/28/2024 8:45  | 1593900 | 74.114 | 17.604 | 168.975 | 31920.119 | 37121.448 | 23.675 | 25.243 | 31.328 | 1.017 | 14.778 |
| 12/28/2024 9:00  | 1594800 | 74.126 | 17.604 | 168.985 | 31918.525 | 37119.73  | 23.671 | 25.241 | 31.327 | 1.017 | 14.78  |
| 12/28/2024 9:15  | 1595700 | 74.128 | 17.604 | 168.96  | 31931.906 | 37134.93  | 23.684 | 25.252 | 31.317 | 1.017 | 14.784 |
| 12/28/2024 9:30  | 1596600 | 74.141 | 17.604 | 168.99  | 31909.256 | 37106.734 | 23.666 | 25.234 | 31.339 | 1.017 | 14.787 |
| 12/28/2024 9:45  | 1597500 | 74.133 | 17.604 | 168.971 | 31909.628 | 37109.136 | 23.667 | 25.237 | 31.343 | 1.017 | 14.783 |
| 12/28/2024 10:00 | 1598400 | 74.141 | 17.604 | 168.99  | 31906.652 | 37105.926 | 23.664 | 25.232 | 31.341 | 1.017 | 14.785 |
| 12/28/2024 10:15 | 1599300 | 74.139 | 17.604 | 168.986 | 31896.127 | 37093.762 | 23.655 | 25.224 | 31.352 | 1.017 | 14.8   |
| 12/28/2024 10:30 | 1600200 | 74.132 | 17.604 | 168.969 | 31913.949 | 37114.273 | 23.669 | 25.238 | 31.334 | 1.017 | 14.803 |
| 12/28/2024 10:45 | 1601100 | 74.137 | 17.604 | 168.977 | 31922.715 | 37124.32  | 23.677 | 25.243 | 31.326 | 1.017 | 14.797 |
| 12/28/2024 11:00 | 1602000 | 74.138 | 17.604 | 168.982 | 31910.885 | 37110.922 | 23.667 | 25.235 | 31.337 | 1.017 | 14.796 |
| 12/28/2024 11:15 | 1602900 | 74.132 | 17.604 | 168.969 | 31921.658 | 37123.523 | 23.676 | 25.244 | 31.327 | 1.017 | 14.8   |
| 12/28/2024 11:30 | 1603800 | 74.13  | 17.604 | 168.966 | 31913.678 | 37114.172 | 23.669 | 25.238 | 31.335 | 1.017 | 14.795 |
| 12/28/2024 11:45 | 1604700 | 74.125 | 17.604 | 168.951 | 31911.678 | 37111.696 | 23.666 | 25.236 | 31.338 | 1.017 | 14.796 |
| 12/28/2024 12:00 | 1605600 | 74.121 | 17.604 | 168.944 | 31888.008 | 37081.992 | 23.647 | 25.216 | 31.362 | 1.017 | 14.793 |
| 12/28/2024 12:15 | 1606500 | 74.11  | 17.604 | 168.92  | 31927.83  | 37130.48  | 23.681 | 25.249 | 31.321 | 1.017 | 14.792 |
| 12/28/2024 12:30 | 1607400 | 74.1   | 17.604 | 168.896 | 31913.57  | 37124.047 | 23.669 | 25.238 | 31.335 | 1.017 | 14.79  |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/31/2024 2:20  | 1742400 | 74.008 | 17.604 | 168.687 | 31937.436 | 37141.586 | 23.689 | 25.256 | 31.311 | 1.017 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 74.009 | 17.604 | 168.689 | 31844.451 | 37149.883 | 23.685 | 25.262 | 31.304 | 1.017 | 14.802 |
| 12/31/2024 2:10  | 1744200 | 74.014 | 17.604 | 168.701 | 31932.729 | 37136.25  | 23.685 | 25.263 | 31.316 | 1.017 | 14.796 |
| 12/31/2024 2:05  | 1745100 | 74.015 | 17.604 | 168.698 | 31934.537 | 37138.53  | 23.687 | 25.264 | 31.314 | 1.017 | 14.802 |
| 12/31/2024 2:00  | 1746000 | 74.005 | 17.604 | 168.683 | 31929.1   | 37151.953 | 23.682 | 25.25  | 31.319 | 1.017 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 74.012 | 17.604 | 168.697 | 31924.521 | 37126.707 | 23.678 | 25.246 | 31.324 | 1.017 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 74.013 | 17.604 | 168.699 | 31927.543 | 37120.441 | 23.681 | 25.249 | 31.321 | 1.017 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 74.013 | 17.604 | 168.706 | 31932.1   | 37125.365 | 23.684 | 25.256 | 31.316 | 1.017 | 14.798 |
| 12/31/2024 4:00  | 1749600 | 74.021 | 17.604 | 168.718 | 31907.098 | 37106.367 | 23.681 | 25.232 | 31.341 | 1.017 | 14.788 |
| 12/31/2024 4:15  | 1750500 | 74.014 | 17.604 | 168.7   | 31937.033 | 37140.973 | 23.688 | 25.256 | 31.312 | 1.017 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 74.02  | 17.604 | 168.715 | 31932.281 | 37135.73  | 23.685 | 25.262 | 31.316 | 1.017 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 74.021 | 17.604 | 168.718 | 31932.852 | 37139.744 | 23.688 | 25.264 | 31.313 | 1.017 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 74.023 | 17.604 | 168.722 | 31937.607 | 37141.922 | 23.689 | 25.267 | 31.311 | 1.017 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 74.008 | 17.604 | 168.688 | 31934.568 | 37138.465 | 23.687 | 25.254 | 31.314 | 1.017 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 74.037 | 17.604 | 168.753 | 31937.037 | 37141.262 | 23.688 | 25.266 | 31.312 | 1.017 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 74.037 | 17.604 | 168.753 | 31937.037 | 37141.262 | 23.688 | 25.266 | 31.312 | 1.017 | 14.8   |
| 12/31/2024 6:00  | 1756800 | 74.045 | 17.604 | 168.77  | 31911.1   | 37111.172 | 23.687 | 25.236 | 31.337 | 1.017 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 74.048 | 17.604 | 168.778 | 31944.523 | 37149.891 | 23.695 | 25.262 | 31.304 | 1.017 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 74.047 | 17.604 | 168.777 | 31932.484 | 37139.188 | 23.685 | 25.263 | 31.316 | 1.017 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 74.053 | 17.604 | 168.785 | 31936.626 | 37141.011 | 23.688 | 25.264 | 31.312 | 1.017 | 14.812 |
| 12/31/2024 7:00  | 1760400 | 74.062 | 17.604 | 168.81  | 31944.514 | 37149.82  | 23.695 | 25.262 | 31.304 | 1.017 | 14.818 |
| 12/31/2024 7:15  | 1761300 | 74.056 | 17.604 | 168.796 | 31923.08  | 37125.105 | 23.677 | 25.245 | 31.325 | 1.017 | 14.831 |
| 12/31/2024 7:30  | 1762200 | 74.052 | 17.604 | 168.796 | 31929.822 | 37122.184 | 23.675 | 25.243 | 31.328 | 1.017 | 14.829 |
| 12/31/2024 7:45  | 1763100 | 74.09  | 17.604 | 168.851 | 31937.184 | 37145.413 | 23.689 | 25.266 | 31.311 | 1.017 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 74.078 | 17.604 | 168.848 | 31927.26  | 37130.035 | 23.681 | 25.248 | 31.321 | 1.017 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 74.095 | 17.604 | 168.885 | 31922.135 | 37123.855 | 23.676 | 25.236 | 31.326 | 1.017 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 74.102 | 17.604 | 168.9   | 31915.51  | 37117.168 | 23.672 | 25.24  | 31.332 | 1.017 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 74.098 | 17.604 | 168.892 | 31928.797 | 37129.215 | 23.68  | 25.248 | 31.322 | 1.017 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 74.114 | 17.604 | 168.929 | 31942.021 | 37146.922 | 23.692 | 25.26  | 31.307 | 1.017 | 14.824 |
| 12/31/2024 9:15  | 1768500 | 74.112 | 17.604 | 168.925 | 31911.379 | 37111.422 | 23.667 | 25.236 | 31.337 | 1.017 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 74.124 | 17.604 | 168.952 | 31915.719 | 37110.396 | 23.671 | 25.239 | 31.333 | 1.017 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 74.127 | 17.604 | 168.959 | 31947.873 | 37153.789 | 23.687 | 25.265 | 31.301 | 1.017 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 74.134 | 17.604 | 168.975 | 31927.561 | 37129.869 | 23.68  | 25.248 | 31.321 | 1.017 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 74.143 | 17.604 | 168.996 | 31917.098 | 37118.07  | 23.672 | 25.24  | 31.331 | 1.017 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 74.141 | 17.604 | 168.994 | 31910.367 | 37109.518 | 23.666 | 25.234 | 31.338 | 1.017 | 14.829 |
| 12/31/2024 10:45 | 1773900 | 74.152 | 17.604 | 169.001 | 31928.252 | 37125.059 | 23.687 | 25.261 | 31.311 | 1.017 | 14.823 |
| 12/31/2024 11:00 | 1774800 | 74.153 | 17.604 | 169.017 | 31912.508 | 37112.879 | 23.668 | 25.237 | 31.336 | 1.017 | 14.817 |
| 12/31/2024 11:15 | 1775700 | 74.15  | 17.604 | 169.012 | 31953.654 | 37160.512 | 23.702 | 25.289 | 31.295 | 1.017 | 14.814 |
| 12/31/2024 11:30 | 1776600 | 74.143 | 17.604 | 168.994 | 31930.293 | 37123.281 | 23.683 | 25.251 | 31.318 | 1.017 | 14.815 |
| 12/31/2024 11:45 | 1777500 | 74.144 | 17.604 | 168.997 | 31938.295 | 37129.023 | 23.685 | 25.253 | 31.314 | 1.017 | 14.813 |
| 12/31/2024 12:00 | 1778400 | 74.147 | 17.604 | 169.003 | 31917.676 | 37118.383 | 23.672 | 25.241 | 31.331 | 1.017 | 14.799 |
| 12/31/2024 13:00 | 1782000 | 74.137 | 17.604 | 168.98  | 31931.654 | 37135.078 | 23.684 | 25.252 | 31.317 | 1.017 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 74.127 | 17.604 | 168.957 | 31921.887 | 37123.422 | 23.676 | 25.244 | 31.326 | 1.017 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 74.12  | 17.604 | 168.941 | 31923.635 | 37125.538 | 23.677 | 25.246 | 31.325 | 1.017 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 74.115 | 17.604 | 168.932 | 31919.135 | 37120.441 | 23.674 | 25.242 | 31.329 | 1.017 | 14.798 |
| 12/31/2024 14:00 | 1785600 | 74.106 | 17.604 | 168.91  | 31924.609 | 37126.887 | 23.678 | 25.246 | 31.324 | 1.017 | 14.789 |
| 12/31/2024 14:15 | 1786500 | 74.096 | 17.604 | 168.889 | 31929.961 | 37122.895 | 23.683 | 25.25  | 31.319 | 1.017 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 74.086 | 17.604 | 168.862 | 31931.496 | 37124.788 | 23.684 | 25.252 | 31.317 | 1.017 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 74.078 | 17.604 | 168.847 | 31918.572 | 37119.863 | 23.673 | 25.242 | 31.33  | 1.017 | 14.789 |
| 12/31/2024 15:00 | 1789200 | 74.084 | 17.604 | 168.814 | 31911.918 | 37111.684 | 23.668 | 25.236 | 31.336 | 1.017 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 74.047 | 17.604 | 168.777 | 31929.465 | 37122.316 | 23.682 | 25.25  | 31.319 | 1.017 | 14.796 |
| 12/31/2024 15:30 | 1791000 | 74.043 | 17.604 | 168.766 | 31941.27  | 37111.968 | 23.68  | 25.253 | 31.303 | 1.017 | 14.793 |
| 12/31/2024 15:45 | 1791900 | 74.029 | 17.604 | 168.734 | 31921.619 | 37123.047 | 23.676 | 25.244 | 31.327 | 1.017 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 74.013 | 17.604 | 168.699 | 31926.805 | 37129.438 | 23.68  | 25.248 | 31.322 | 1.017 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 74     | 17.604 | 168.668 | 31913.023 | 37113.113 | 23.669 | 25.237 | 31.335 | 1.017 | 14.8   |
| 12/31/2024 16:30 | 1794600 | 73.999 | 17.604 | 168.662 | 31927.367 | 37129.297 | 23.681 | 25.249 | 31.321 | 1.017 | 14.799 |
| 12/31/2024 16:45 | 1795500 | 73.998 | 17.604 | 168.661 | 31922.434 | 37124.277 | 23.677 | 25.245 | 31.326 | 1.017 | 14.779 |
| 12/31/2024 17:00 | 1796400 | 73.982 | 17.604 | 168.627 | 31936.09  | 37140.16  | 23.688 | 25.255 | 31.313 | 1.017 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 73.975 | 17.604 | 168.611 | 31945.416 | 37150.93  | 23.695 | 25.263 | 31.303 | 1.017 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 73.98  | 17.604 | 168.577 | 31932.943 | 37139.723 | 23.685 | 25.253 | 31.316 | 1.017 | 14.788 |
| 12/31/2024 17:45 | 1799100 | 73.949 | 17.604 | 168.552 | 31908.154 | 37107.387 | 23.665 | 25.233 | 31.34  | 1.017 | 14.791 |
| 12/31/2024 18:00 | 1800000 | 73.942 | 17.604 | 168.537 | 31926.016 | 37128.367 | 23.679 | 25.247 | 31.322 | 1.017 | 14.791 |
| 12/31/2024 18:15 | 1800900 | 73.931 | 17.604 | 168.511 | 31940.699 | 37145.698 | 23.692 | 25.259 | 31.308 | 1.017 | 14.794 |
| 12/31/2024 18:30 | 1801800 | 73.928 | 17.604 | 168.505 | 31895.904 | 37093.654 | 23.665 | 25.234 | 31.327 | 1.017 | 14.802 |
| 12/31/2024 18:45 | 1802700 | 73.918 | 17.604 | 168.482 | 31939.182 | 37143.68  | 23.69  | 25.258 | 31.31  | 1.017 | 14.794 |
| 12/31/2024 19:00 | 1803600 | 73.916 | 17.604 | 168.477 | 31929.301 | 37131.32  | 23.681 | 25.249 | 31.32  | 1.017 | 14.796 |
| 12/31/2024 19:15 | 1804500 | 73.914 | 17.604 | 168.475 | 31931.791 | 37134.88  | 23.684 | 25.251 | 31.317 | 1.017 | 14.801 |
| 12/31/2024 19:30 | 1805400 | 73.913 | 17.604 | 168.471 | 31951.754 | 37158.156 | 23.7   | 25.268 | 31.297 | 1.017 | 14.806 |
| 12/31/2024 19:45 | 1806300 | 73.902 | 17.604 | 168.445 | 31934.342 | 37138.051 | 23.686 | 25.254 | 31.314 | 1.017 | 14.809 |
| 12/31/2024 20:00 | 1807200 | 73.908 | 17.604 | 168.46  | 31923.709 | 37125.906 | 23.678 | 25.246 | 31.325 | 1.017 | 14.803 |
| 12/31/2024 20:15 | 1808100 | 73.912 | 17.604 | 168.466 | 31910.984 | 37103.511 | 23.667 | 25.237 | 31.337 | 1.017 | 14.803 |
| 12/31/2024 20:30 | 1809000 | 73.91  | 17.604 | 168.464 | 31910.77  | 37110.711 | 23.667 | 25.235 | 31.337 | 1.017 | 14.807 |
| 12/31/2024 20:45 | 1809900 | 73.906 | 17.604 | 168.454 | 31930.707 | 37134.047 | 23.683 | 25.251 | 31.318 | 1.017 | 14.811 |
| 12/31/2024 21:00 | 1810800 | 73.914 | 17.604 | 168.472 | 31919.943 | 37121.164 | 23.674 | 25.242 | 31.328 | 1.017 | 14.803 |
| 12/31/2024 21:15 | 1811700 | 73.915 | 17.604 | 168.473 | 31931.131 | 37134.027 | 23.683 | 25.251 | 31.317 | 1.017 | 14.804 |
| 12/31/2024 21:30 | 1812600 | 73.925 | 17.604 | 168.499 | 31946.447 | 37152.426 | 23.696 | 25.264 | 31.302 | 1.017 | 14.803 |
| 12/31/2024 21:45 | 1813500 | 73.933 | 17.604 | 168.517 | 31948.709 | 37154.617 | 23.698 | 25.265 | 31.3   | 1.017 | 14.807 |
| 12/31/2024 22:00 | 1814400 | 73.928 | 17.604 | 168.504 | 31919.42  | 37118.669 | 23.673 | 25.241 | 31.333 | 1.017 | 14.812 |
| 12/31/2024 22:15 | 1815300 | 73.94  | 17.604 | 168.532 | 31928.802 | 37121.527 | 23.682 | 25.248 | 31.32  | 1.017 | 14.808 |
| 12/31/2024 22:30 | 1816200 | 73.943 | 17.604 | 168.539 | 31925.121 | 37127.266 | 23.679 | 25.247 | 31.323 | 1.017 | 14.808 |
| 12/31/2024 22:45 | 1817100 | 73.943 | 17.604 | 168.539 | 31946.898 | 37152.805 | 23.687 | 25.264 | 31.302 | 1.017 | 14.815 |
| 12/31/2024 23:00 | 1818000 | 73.947 | 17.604 | 168.549 |           |           |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/2/2025 11:30 | 1948400 | 74.143 | 17.604 | 168.994 | 31950.775 | 37157.316 | 23.7   | 25.267 | 31.288 | 1.017 | 14.781 |
| 1/2/2025 11:45 | 1850200 | 74.152 | 17.604 | 169.016 | 31944.09  | 37149.098 | 23.684 | 25.261 | 31.305 | 1.017 | 14.772 |
| 1/2/2025 12:00 | 1851200 | 74.16  | 17.604 | 169.034 | 31929.553 | 37132.48  | 23.682 | 25.25  | 31.319 | 1.017 | 14.762 |
| 1/2/2025 12:15 | 1852100 | 74.161 | 17.604 | 169.046 | 31933.148 | 37138.867 | 23.685 | 25.253 | 31.315 | 1.017 | 14.765 |
| 1/2/2025 12:30 | 1853000 | 74.166 | 17.604 | 169.047 | 31931.627 | 37134.832 | 23.684 | 25.252 | 31.317 | 1.017 | 14.765 |
| 1/2/2025 12:45 | 1853900 | 74.156 | 17.604 | 169.025 | 31931.574 | 37134.832 | 23.684 | 25.252 | 31.317 | 1.017 | 14.769 |
| 1/2/2025 13:00 | 1854800 | 74.158 | 17.604 | 169.028 | 31926.967 | 37129.117 | 23.68  | 25.248 | 31.321 | 1.017 | 14.755 |
| 1/2/2025 13:15 | 1855700 | 74.155 | 17.604 | 169.023 | 31923.227 | 37125.464 | 23.677 | 25.245 | 31.325 | 1.017 | 14.758 |
| 1/2/2025 13:30 | 1856600 | 74.153 | 17.604 | 169.017 | 31925.448 | 37127.93  | 23.679 | 25.247 | 31.323 | 1.017 | 14.755 |
| 1/2/2025 13:45 | 1857500 | 74.163 | 17.604 | 169.04  | 31927.418 | 37130     | 23.681 | 25.248 | 31.321 | 1.017 | 14.742 |
| 1/2/2025 14:00 | 1858400 | 74.148 | 17.604 | 169.007 | 31905.336 | 37104.176 | 23.662 | 25.231 | 31.343 | 1.017 | 14.747 |
| 1/2/2025 14:15 | 1859300 | 74.151 | 17.604 | 169.011 | 31904.759 | 37105.586 | 23.682 | 25.238 | 31.336 | 1.017 | 14.736 |
| 1/2/2025 14:30 | 1860200 | 74.15  | 17.604 | 169.012 | 31924.008 | 37125.891 | 23.678 | 25.246 | 31.324 | 1.017 | 14.732 |
| 1/2/2025 14:45 | 1861100 | 74.142 | 17.604 | 168.993 | 31936.139 | 37140.438 | 23.688 | 25.255 | 31.312 | 1.017 | 14.734 |
| 1/2/2025 15:00 | 1862000 | 74.122 | 17.604 | 168.947 | 31935.801 | 37139.898 | 23.688 | 25.255 | 31.313 | 1.017 | 14.742 |
| 1/2/2025 15:15 | 1862900 | 74.111 | 17.604 | 168.937 | 31940.194 | 37143.587 | 23.708 | 25.25  | 31.299 | 1.017 | 14.738 |
| 1/2/2025 15:30 | 1863800 | 74.119 | 17.604 | 168.94  | 31909.889 | 37109.766 | 23.666 | 25.235 | 31.338 | 1.017 | 14.731 |
| 1/2/2025 15:45 | 1864700 | 74.102 | 17.604 | 168.901 | 31918.271 | 37119.516 | 23.673 | 25.241 | 31.33  | 1.017 | 14.736 |
| 1/2/2025 16:00 | 1865600 | 74.095 | 17.604 | 168.885 | 31925.012 | 37127.422 | 23.679 | 25.247 | 31.323 | 1.017 | 14.735 |
| 1/2/2025 16:15 | 1866500 | 74.09  | 17.604 | 168.87  | 31928.174 | 37131.659 | 23.681 | 25.249 | 31.32  | 1.017 | 14.733 |
| 1/2/2025 16:30 | 1867400 | 74.074 | 17.604 | 168.837 | 31925.209 | 37127.789 | 23.679 | 25.247 | 31.323 | 1.017 | 14.731 |
| 1/2/2025 16:45 | 1868300 | 74.066 | 17.604 | 168.819 | 31926.703 | 37129.168 | 23.68  | 25.248 | 31.322 | 1.017 | 14.729 |
| 1/2/2025 17:00 | 1869200 | 74.081 | 17.604 | 168.852 | 31938.758 | 37143.34  | 23.69  | 25.257 | 31.31  | 1.017 | 14.726 |
| 1/2/2025 17:15 | 1870100 | 74.049 | 17.604 | 168.773 | 31940.265 | 37139.941 | 23.687 | 25.254 | 31.313 | 1.017 | 14.729 |
| 1/2/2025 17:30 | 1871000 | 74.035 | 17.604 | 168.748 | 31941.273 | 37146.266 | 23.692 | 25.259 | 31.307 | 1.017 | 14.732 |
| 1/2/2025 17:45 | 1871900 | 74.023 | 17.604 | 168.72  | 31927.059 | 37129.582 | 23.68  | 25.248 | 31.321 | 1.017 | 14.73  |
| 1/2/2025 18:00 | 1872800 | 74.022 | 17.604 | 168.719 | 31918.227 | 37119.399 | 23.673 | 25.241 | 31.33  | 1.017 | 14.723 |
| 1/2/2025 18:15 | 1873700 | 74.009 | 17.603 | 168.684 | 31939.951 | 37143.989 | 23.69  | 25.248 | 31.31  | 1.017 | 14.729 |
| 1/2/2025 18:30 | 1874600 | 73.994 | 17.604 | 168.656 | 31931.021 | 37134.047 | 23.683 | 25.251 | 31.318 | 1.017 | 14.733 |
| 1/2/2025 18:45 | 1875500 | 73.991 | 17.604 | 168.649 | 31936.6   | 37140.973 | 23.688 | 25.256 | 31.312 | 1.017 | 14.73  |
| 1/2/2025 19:00 | 1876400 | 73.981 | 17.604 | 168.625 | 31943.154 | 37148.273 | 23.693 | 25.261 | 31.306 | 1.017 | 14.73  |
| 1/2/2025 19:15 | 1877300 | 73.972 | 17.604 | 168.606 | 31934.008 | 37151.617 | 23.686 | 25.263 | 31.303 | 1.017 | 14.734 |
| 1/2/2025 19:30 | 1878200 | 73.969 | 17.604 | 168.599 | 31953.453 | 37160.277 | 23.702 | 25.269 | 31.296 | 1.017 | 14.731 |
| 1/2/2025 19:45 | 1879100 | 73.972 | 17.604 | 168.605 | 31913.771 | 37114.203 | 23.669 | 25.238 | 31.334 | 1.017 | 14.725 |
| 1/2/2025 20:00 | 1880000 | 73.954 | 17.604 | 168.563 | 31962.33  | 37171.555 | 23.677 | 25.277 | 31.296 | 1.017 | 14.735 |
| 1/2/2025 20:15 | 1880900 | 73.95  | 17.604 | 168.579 | 31926.438 | 37131.258 | 23.681 | 25.249 | 31.329 | 1.017 | 14.729 |
| 1/2/2025 20:30 | 1881800 | 73.96  | 17.604 | 168.577 | 31937.727 | 37141.988 | 23.689 | 25.257 | 31.311 | 1.017 | 14.726 |
| 1/2/2025 20:45 | 1882700 | 73.95  | 17.604 | 168.554 | 31917.893 | 37119.074 | 23.673 | 25.241 | 31.33  | 1.017 | 14.729 |
| 1/2/2025 21:00 | 1883600 | 73.943 | 17.604 | 168.539 | 31952.221 | 37139.996 | 23.69  | 25.249 | 31.297 | 1.017 | 14.731 |
| 1/2/2025 21:15 | 1884500 | 73.95  | 17.604 | 168.554 | 31933.213 | 37136.738 | 23.685 | 25.253 | 31.315 | 1.017 | 14.73  |
| 1/2/2025 21:30 | 1885400 | 73.95  | 17.604 | 168.555 | 31916.842 | 37117.699 | 23.672 | 25.24  | 31.331 | 1.017 | 14.73  |
| 1/2/2025 21:45 | 1886300 | 73.954 | 17.604 | 168.564 | 31933.994 | 37127.941 | 23.688 | 25.254 | 31.315 | 1.017 | 14.731 |
| 1/2/2025 22:00 | 1887200 | 73.951 | 17.604 | 168.573 | 31937.822 | 37132.395 | 23.69  | 25.257 | 31.311 | 1.017 | 14.728 |
| 1/2/2025 22:15 | 1888100 | 73.962 | 17.604 | 168.581 | 31919.639 | 37120.953 | 23.674 | 25.242 | 31.329 | 1.017 | 14.728 |
| 1/2/2025 22:30 | 1889000 | 73.96  | 17.604 | 168.578 | 31956.203 | 37163.414 | 23.704 | 25.271 | 31.293 | 1.017 | 14.734 |
| 1/2/2025 22:45 | 1889900 | 73.972 | 17.604 | 168.606 | 31933.623 | 37127.574 | 23.686 | 25.264 | 31.315 | 1.017 | 14.725 |
| 1/2/2025 23:00 | 1890800 | 73.96  | 17.604 | 168.622 | 31938.332 | 37133.611 | 23.69  | 25.267 | 31.31  | 1.017 | 14.73  |
| 1/2/2025 23:15 | 1891700 | 73.977 | 17.604 | 168.616 | 31941.139 | 37145.598 | 23.692 | 25.269 | 31.308 | 1.017 | 14.728 |
| 1/2/2025 23:30 | 1892600 | 73.984 | 17.604 | 168.632 | 31940.102 | 37145.047 | 23.691 | 25.269 | 31.309 | 1.017 | 14.728 |
| 1/2/2025 23:45 | 1893500 | 73.987 | 17.604 | 168.64  | 31947.459 | 37153.527 | 23.697 | 25.264 | 31.301 | 1.017 | 14.728 |
| 1/3/2025 0:00  | 1894400 | 73.991 | 17.604 | 168.644 | 31944.236 | 37149.611 | 23.694 | 25.268 | 31.304 | 1.017 | 14.733 |
| 1/3/2025 0:15  | 1895300 | 74     | 17.604 | 168.67  | 31947.68  | 37153.785 | 23.697 | 25.265 | 31.301 | 1.017 | 14.73  |
| 1/3/2025 0:30  | 1896200 | 73.998 | 17.604 | 168.664 | 31934.654 | 37138.352 | 23.686 | 25.254 | 31.314 | 1.017 | 14.734 |
| 1/3/2025 0:45  | 1897100 | 74.009 | 17.604 | 168.688 | 31922.299 | 37123.047 | 23.676 | 25.244 | 31.326 | 1.017 | 14.735 |
| 1/3/2025 1:00  | 1898000 | 74.011 | 17.604 | 168.7   | 31927.176 | 37129.703 | 23.68  | 25.248 | 31.321 | 1.017 | 14.732 |
| 1/3/2025 1:15  | 1898900 | 74.017 | 17.604 | 168.707 | 31917.709 | 37118.707 | 23.673 | 25.241 | 31.331 | 1.017 | 14.738 |
| 1/3/2025 1:30  | 1899800 | 74.034 | 17.604 | 168.746 | 31921.842 | 37123.668 | 23.676 | 25.244 | 31.327 | 1.017 | 14.732 |
| 1/3/2025 1:45  | 1900700 | 74.032 | 17.604 | 168.742 | 31966.72  | 37175.66  | 23.713 | 25.279 | 31.283 | 1.017 | 14.733 |
| 1/3/2025 2:00  | 1901600 | 74.042 | 17.604 | 168.766 | 31952.246 | 37155.445 | 23.677 | 25.265 | 31.325 | 1.017 | 14.73  |
| 1/3/2025 2:15  | 1902500 | 74.047 | 17.604 | 168.776 | 31938.402 | 37142.773 | 23.69  | 25.27  | 31.31  | 1.017 | 14.731 |
| 1/3/2025 2:30  | 1903400 | 74.042 | 17.604 | 168.765 | 31926.777 | 37129.551 | 23.68  | 25.248 | 31.322 | 1.017 | 14.741 |
| 1/3/2025 2:45  | 1904300 | 74.054 | 17.604 | 168.792 | 31943.354 | 37148.891 | 23.694 | 25.261 | 31.305 | 1.017 | 14.731 |
| 1/3/2025 3:00  | 1905200 | 74.051 | 17.604 | 168.786 | 31947.365 | 37152.98  | 23.697 | 25.264 | 31.302 | 1.017 | 14.73  |
| 1/3/2025 3:15  | 1906100 | 74.053 | 17.604 | 168.791 | 31953.68  | 37160.539 | 23.702 | 25.269 | 31.295 | 1.017 | 14.735 |
| 1/3/2025 3:30  | 1907000 | 74.052 | 17.604 | 168.787 | 31938.77  | 37143.559 | 23.69  | 25.258 | 31.31  | 1.017 | 14.737 |
| 1/3/2025 3:45  | 1907900 | 74.067 | 17.604 | 168.823 | 31929.568 | 37132.669 | 23.682 | 25.25  | 31.319 | 1.017 | 14.729 |
| 1/3/2025 4:00  | 1908800 | 74.061 | 17.603 | 168.802 | 31918.598 | 37120.137 | 23.674 | 25.242 | 31.324 | 1.017 | 14.73  |
| 1/3/2025 4:15  | 1909700 | 74.063 | 17.604 | 168.812 | 31916.623 | 37117.445 | 23.672 | 25.24  | 31.332 | 1.017 | 14.732 |
| 1/3/2025 4:30  | 1910600 | 74.065 | 17.604 | 168.817 | 31948.703 | 37149.473 | 23.698 | 25.265 | 31.3   | 1.017 | 14.731 |
| 1/3/2025 4:45  | 1911500 | 74.061 | 17.604 | 168.817 | 31947.798 | 37143.862 | 23.697 | 25.261 | 31.307 | 1.017 | 14.729 |
| 1/3/2025 5:00  | 1912400 | 74.064 | 17.604 | 168.815 | 31936.875 | 37141.219 | 23.688 | 25.256 | 31.312 | 1.017 | 14.729 |
| 1/3/2025 5:15  | 1913300 | 74.063 | 17.604 | 168.813 | 31922.623 | 37124.645 | 23.677 | 25.245 | 31.326 | 1.017 | 14.728 |
| 1/3/2025 5:30  | 1914200 | 74.062 | 17.604 | 168.81  | 31924.963 | 37127.367 | 23.679 | 25.247 | 31.323 | 1.017 | 14.733 |
| 1/3/2025 5:45  | 1915100 | 74.067 | 17.604 | 168.786 | 31940.201 | 37133.367 | 23.693 | 25.253 | 31.318 | 1.017 | 14.743 |
| 1/3/2025 6:00  | 1916000 | 74.06  | 17.604 | 168.805 | 31943.863 | 37149.348 | 23.694 | 25.262 | 31.305 | 1.017 | 14.733 |
| 1/3/2025 6:15  | 1916900 | 74.06  | 17.604 | 168.806 | 31941.891 | 37146.98  | 23.693 | 25.26  | 31.307 | 1.017 | 14.736 |
| 1/3/2025 6:30  | 1917800 | 74.056 | 17.604 | 168.796 | 31933.896 | 37137.884 | 23.686 | 25.254 | 31.315 | 1.017 | 14.746 |
| 1/3/2025 6:45  | 1918700 | 74.063 | 17.604 | 168.811 | 31944.259 | 37149.656 | 23.694 | 25.262 | 31.305 | 1.017 | 14.74  |
| 1/3/2025 7:00  | 1919600 | 74.061 | 17.604 | 168.807 | 31919.49  | 37121     | 23.674 | 25.242 | 31.329 | 1.017 | 14.745 |
| 1/3/2025 7:15  | 1920500 | 74.065 | 17.604 | 168.817 | 31935.543 | 37139.668 | 23.687 | 25.255 | 31.313 | 1.017 | 14.746 |
| 1/3/2025 7:30  | 1921400 | 74.061 | 17.604 | 168.808 | 31947.795 | 37153.918 | 23.697 | 25.265 | 31.301 | 1.017 | 14.75  |
| 1/3/2025 7:45  | 1922300 | 74.07  | 17.604 | 168.823 | 31943.58  | 37159.914 | 23.696 | 25.263 | 31.303 | 1.017 | 14.743 |
| 1/3/2025 8:00  | 1923200 | 74.065 | 17.604 | 168.817 | 31943.797 | 37149.121 | 23.69  |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/4/2025 21:00 | 2156400 | 73.977 | 17.604 | 168.617 | 31935.883 | 37140.203 | 23.688 | 25.255 | 31.313 | 1.017 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 73.962 | 17.604 | 168.581 | 31940.096 | 37154.406 | 23.682 | 25.265 | 31.301 | 1.017 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 73.973 | 17.604 | 168.607 | 31940.855 | 37165.699 | 23.688 | 25.259 | 31.308 | 1.017 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 73.977 | 17.604 | 168.637 | 31937.858 | 37153.886 | 23.687 | 25.262 | 31.307 | 1.017 | 14.865 |
| 1/4/2025 22:00 | 2160000 | 73.965 | 17.604 | 168.558 | 31944.844 | 37150.703 | 23.695 | 25.262 | 31.304 | 1.017 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 73.98  | 17.604 | 168.622 | 31939.844 | 37144.746 | 23.691 | 25.258 | 31.309 | 1.017 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 73.971 | 17.604 | 168.602 | 31931.268 | 37134.473 | 23.684 | 25.251 | 31.317 | 1.017 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 73.97  | 17.604 | 168.591 | 31925.851 | 37128.434 | 23.687 | 25.247 | 31.323 | 1.017 | 14.879 |
| 1/4/2025 23:00 | 2163600 | 73.968 | 17.604 | 168.596 | 31942.713 | 37148.082 | 23.693 | 25.261 | 31.306 | 1.017 | 14.88  |
| 1/4/2025 23:15 | 2164500 | 73.973 | 17.604 | 168.608 | 31933.658 | 37137.41  | 23.686 | 25.253 | 31.315 | 1.017 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 73.976 | 17.604 | 168.615 | 31950.592 | 37157.309 | 23.7   | 25.267 | 31.298 | 1.017 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 73.981 | 17.604 | 168.626 | 31935.143 | 37159.422 | 23.687 | 25.255 | 31.313 | 1.017 | 14.875 |
| 1/5/2025 0:00  | 2167200 | 73.988 | 17.604 | 168.641 | 31935.947 | 37139.992 | 23.688 | 25.255 | 31.313 | 1.017 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 73.992 | 17.604 | 168.65  | 31957.385 | 37165.207 | 23.705 | 25.272 | 31.292 | 1.017 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 74.005 | 17.604 | 168.68  | 31931.635 | 37155.199 | 23.684 | 25.252 | 31.317 | 1.017 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 74.001 | 17.604 | 168.677 | 31934.951 | 37149.385 | 23.686 | 25.259 | 31.314 | 1.017 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 74.009 | 17.604 | 168.688 | 31945.67  | 37151.445 | 23.696 | 25.263 | 31.303 | 1.017 | 14.866 |
| 1/5/2025 1:15  | 2171700 | 74.009 | 17.604 | 168.69  | 31940.311 | 37145.215 | 23.691 | 25.259 | 31.308 | 1.017 | 14.868 |
| 1/5/2025 1:30  | 2172600 | 74.031 | 17.603 | 168.739 | 31934.99  | 37139.309 | 23.687 | 25.255 | 31.314 | 1.017 | 14.856 |
| 1/5/2025 1:45  | 2173500 | 74.029 | 17.604 | 168.734 | 31920.217 | 37146.512 | 23.698 | 25.261 | 31.299 | 1.017 | 14.868 |
| 1/5/2025 2:00  | 2174400 | 74.038 | 17.603 | 168.75  | 31955.342 | 37163.195 | 23.704 | 25.271 | 31.294 | 1.017 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 74.041 | 17.604 | 168.763 | 31928.699 | 37131.641 | 23.682 | 25.25  | 31.32  | 1.017 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 74.049 | 17.604 | 168.78  | 31951.125 | 37157.789 | 23.7   | 25.267 | 31.298 | 1.017 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 74.06  | 17.604 | 168.806 | 31939.895 | 37144.949 | 23.691 | 25.259 | 31.309 | 1.017 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 74.061 | 17.604 | 168.808 | 31934.178 | 37137.859 | 23.686 | 25.254 | 31.314 | 1.017 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 74.062 | 17.604 | 168.81  | 31944.354 | 37149.914 | 23.695 | 25.262 | 31.304 | 1.017 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 74.069 | 17.604 | 168.826 | 31926.861 | 37129.574 | 23.68  | 25.248 | 31.322 | 1.017 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 74.061 | 17.604 | 168.815 | 31940.721 | 37145.543 | 23.692 | 25.259 | 31.308 | 1.017 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 74.075 | 17.603 | 168.839 | 31922.17  | 37124.484 | 23.677 | 25.245 | 31.326 | 1.017 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 74.073 | 17.604 | 168.836 | 31942.086 | 37147.277 | 23.693 | 25.26  | 31.307 | 1.017 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 74.085 | 17.604 | 168.862 | 31953.088 | 37160.074 | 23.702 | 25.269 | 31.296 | 1.017 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 74.09  | 17.604 | 168.852 | 31935.217 | 37139.383 | 23.687 | 25.255 | 31.313 | 1.017 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 74.083 | 17.604 | 168.857 | 31951.924 | 37158.15  | 23.701 | 25.27  | 31.297 | 1.017 | 14.861 |
| 1/5/2025 5:15  | 2186100 | 74.077 | 17.604 | 168.845 | 31932.865 | 37135.977 | 23.685 | 25.252 | 31.316 | 1.017 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 74.083 | 17.604 | 168.858 | 31959.537 | 37164.031 | 23.705 | 25.272 | 31.293 | 1.017 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 74.085 | 17.604 | 168.863 | 31911.022 | 37117.123 | 23.687 | 25.256 | 31.337 | 1.017 | 14.866 |
| 1/5/2025 6:00  | 2188800 | 74.079 | 17.603 | 168.849 | 31934.715 | 37138.926 | 23.688 | 25.267 | 31.314 | 1.017 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 74.081 | 17.604 | 168.853 | 31948.566 | 37164.668 | 23.688 | 25.265 | 31.3   | 1.017 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 74.075 | 17.604 | 168.847 | 31954.189 | 37162.162 | 23.697 | 25.262 | 31.295 | 1.017 | 14.869 |
| 1/5/2025 6:45  | 2191500 | 74.079 | 17.604 | 168.85  | 31943.578 | 37148.867 | 23.694 | 25.261 | 31.305 | 1.017 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 74.077 | 17.604 | 168.844 | 31933.508 | 37137.156 | 23.686 | 25.253 | 31.315 | 1.017 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 74.068 | 17.604 | 168.825 | 31943.561 | 37148.484 | 23.694 | 25.261 | 31.305 | 1.017 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 74.06  | 17.604 | 168.82  | 31949.338 | 37155.645 | 23.698 | 25.266 | 31.3   | 1.017 | 14.867 |
| 1/5/2025 7:45  | 2195100 | 74.068 | 17.604 | 168.824 | 31930.186 | 37133.348 | 23.683 | 25.251 | 31.318 | 1.017 | 14.866 |
| 1/5/2025 8:00  | 2196000 | 74.061 | 17.604 | 168.809 | 31934.42  | 37138.438 | 23.686 | 25.254 | 31.314 | 1.017 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 74.067 | 17.604 | 168.821 | 31944.775 | 37150.406 | 23.695 | 25.262 | 31.304 | 1.017 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 74.06  | 17.604 | 168.805 | 31929.051 | 37132.258 | 23.682 | 25.25  | 31.319 | 1.017 | 14.874 |
| 1/5/2025 8:45  | 2198700 | 74.061 | 17.604 | 168.809 | 31930.842 | 37134.277 | 23.684 | 25.251 | 31.318 | 1.017 | 14.875 |
| 1/5/2025 9:00  | 2199600 | 74.059 | 17.603 | 168.804 | 31936.418 | 37140.906 | 23.688 | 25.256 | 31.312 | 1.017 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 74.054 | 17.604 | 168.792 | 31959.416 | 37167.508 | 23.707 | 25.274 | 31.29  | 1.017 | 14.882 |
| 1/5/2025 9:30  | 2201400 | 74.049 | 17.604 | 168.78  | 31939.543 | 37149.069 | 23.688 | 25.259 | 31.312 | 1.017 | 14.883 |
| 1/5/2025 9:45  | 2202300 | 74.05  | 17.604 | 168.783 | 31942.016 | 37147.195 | 23.693 | 25.26  | 31.307 | 1.017 | 14.884 |
| 1/5/2025 10:00 | 2203200 | 74.049 | 17.604 | 168.781 | 31922.707 | 37124.52  | 23.677 | 25.245 | 31.326 | 1.017 | 14.882 |
| 1/5/2025 10:15 | 2204100 | 74.054 | 17.604 | 168.792 | 31932.197 | 37135.711 | 23.685 | 25.252 | 31.316 | 1.017 | 14.878 |
| 1/5/2025 10:30 | 2205000 | 74.051 | 17.604 | 168.788 | 31937.106 | 37142.027 | 23.689 | 25.257 | 31.311 | 1.017 | 14.881 |
| 1/5/2025 10:45 | 2205900 | 74.053 | 17.604 | 168.79  | 31940.326 | 37145.164 | 23.691 | 25.259 | 31.308 | 1.017 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 74.051 | 17.604 | 168.786 | 31925.848 | 37128.469 | 23.679 | 25.247 | 31.323 | 1.017 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 74.062 | 17.604 | 168.809 | 31936.652 | 37140.891 | 23.688 | 25.256 | 31.312 | 1.017 | 14.882 |
| 1/5/2025 11:30 | 2208600 | 74.053 | 17.604 | 168.802 | 31960.533 | 37168.953 | 23.708 | 25.275 | 31.295 | 1.017 | 14.863 |
| 1/5/2025 11:45 | 2209500 | 74.063 | 17.604 | 168.812 | 31938.57  | 37140.215 | 23.688 | 25.255 | 31.312 | 1.017 | 14.864 |
| 1/5/2025 12:00 | 2210400 | 74.064 | 17.604 | 168.815 | 31948.999 | 37155.031 | 23.698 | 25.265 | 31.3   | 1.017 | 14.865 |
| 1/5/2025 12:15 | 2211300 | 74.063 | 17.604 | 168.812 | 31938.328 | 37143.647 | 23.689 | 25.257 | 31.311 | 1.017 | 14.861 |
| 1/5/2025 12:30 | 2212200 | 74.061 | 17.604 | 168.826 | 31940.078 | 37144.646 | 23.695 | 25.259 | 31.306 | 1.017 | 14.858 |
| 1/5/2025 12:45 | 2213100 | 74.066 | 17.604 | 168.82  | 31943.847 | 37149.375 | 23.694 | 25.262 | 31.305 | 1.017 | 14.858 |
| 1/5/2025 13:00 | 2214000 | 74.075 | 17.604 | 168.839 | 31928.955 | 37131.938 | 23.682 | 25.25  | 31.32  | 1.017 | 14.85  |
| 1/5/2025 13:15 | 2214900 | 74.076 | 17.604 | 168.843 | 31928.189 | 37128.57  | 23.68  | 25.247 | 31.322 | 1.017 | 14.848 |
| 1/5/2025 13:30 | 2215800 | 74.081 | 17.604 | 168.849 | 31920.75  | 37131.699 | 23.682 | 25.25  | 31.329 | 1.017 | 14.854 |
| 1/5/2025 13:45 | 2216700 | 74.081 | 17.604 | 168.852 | 31970.02  | 37179.543 | 23.715 | 25.279 | 31.279 | 1.017 | 14.84  |
| 1/5/2025 14:00 | 2217600 | 74.093 | 17.604 | 168.881 | 31952.049 | 37168.797 | 23.701 | 25.288 | 31.297 | 1.017 | 14.83  |
| 1/5/2025 14:15 | 2218500 | 74.097 | 17.604 | 168.897 | 31947.779 | 37163.888 | 23.697 | 25.284 | 31.307 | 1.017 | 14.836 |
| 1/5/2025 14:30 | 2219400 | 74.088 | 17.604 | 168.87  | 31944.264 | 37149.59  | 23.694 | 25.282 | 31.305 | 1.017 | 14.836 |
| 1/5/2025 14:45 | 2220300 | 74.087 | 17.604 | 168.867 | 31931.549 | 37134.879 | 23.684 | 25.282 | 31.317 | 1.017 | 14.840 |
| 1/5/2025 15:00 | 2221200 | 74.088 | 17.604 | 168.87  | 31943.369 | 37164.703 | 23.694 | 25.281 | 31.305 | 1.017 | 14.839 |
| 1/5/2025 15:15 | 2222100 | 74.093 | 17.604 | 168.897 | 31947.824 | 37164.927 | 23.697 | 25.28  | 31.301 | 1.017 | 14.835 |
| 1/5/2025 15:30 | 2223000 | 74.095 | 17.604 | 168.886 | 31966.6   | 37175.922 | 23.713 | 25.28  | 31.293 | 1.017 | 14.835 |
| 1/5/2025 15:45 | 2223900 | 74.086 | 17.604 | 168.866 | 31958.014 | 37165.875 | 23.706 | 25.273 | 31.291 | 1.017 | 14.837 |
| 1/5/2025 16:00 | 2224800 | 74.087 | 17.604 | 168.867 | 31947.631 | 37163.863 | 23.687 | 25.285 | 31.301 | 1.017 | 14.831 |
| 1/5/2025 16:15 | 2225700 | 74.089 | 17.604 | 168.866 | 31949.897 | 37165.105 | 23.699 | 25.286 | 31.299 | 1.017 | 14.829 |
| 1/5/2025 16:30 | 2226600 | 74.09  | 17.604 | 168.873 | 31949.582 | 37155.852 | 23.699 | 25.286 | 31.299 | 1.017 | 14.826 |
| 1/5/2025 16:45 | 2227500 | 74.084 | 17.604 | 168.86  | 31929.377 | 37132.43  | 23.682 | 25.25  | 31.319 | 1.017 | 14.83  |
| 1/5/2025 17:00 | 2228400 | 74.08  | 17.604 | 168.85  | 31922.449 | 37124.012 | 23.676 | 25.244 | 31.326 | 1.017 | 14.831 |
| 1/5/2025 17:15 | 2229300 | 74.081 | 17.604 | 168.853 | 31937.139 | 37141.177 | 23.689 | 25.256 | 31.311 | 1.017 | 14.829 |
| 1/5/2025 17:30 | 2230200 | 74.072 | 17.604 | 168.833 | 31952.984 | 371       |        |        |        |       |        |



|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/7/2025 6:30  | 2363400 | 74.152 | 17.604 | 169.015 | 31941.279 | 37146.414 | 23.682 | 25.26  | 31.307 | 1.017 | 14.793 |
| 1/7/2025 6:45  | 2364200 | 74.15  | 17.604 | 169.01  | 31940.699 | 37156.207 | 23.699 | 25.266 | 31.299 | 1.017 | 14.798 |
| 1/7/2025 7:00  | 2365200 | 74.137 | 17.604 | 168.98  | 31952.107 | 37158.648 | 23.701 | 25.268 | 31.297 | 1.017 | 14.800 |
| 1/7/2025 7:15  | 2366100 | 74.147 | 17.604 | 168.99  | 31958.892 | 37161.412 | 23.699 | 25.268 | 31.297 | 1.017 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 74.146 | 17.604 | 169.002 | 31972.58  | 37162.672 | 23.718 | 25.264 | 31.277 | 1.017 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 74.141 | 17.604 | 168.989 | 31922.412 | 37124.398 | 23.677 | 25.245 | 31.326 | 1.017 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 74.138 | 17.604 | 168.983 | 31937.42  | 37141.988 | 23.689 | 25.257 | 31.311 | 1.017 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 74.133 | 17.604 | 168.971 | 31944.417 | 37149.596 | 23.699 | 25.261 | 31.309 | 1.017 | 14.801 |
| 1/7/2025 8:30  | 2370600 | 74.126 | 17.604 | 168.955 | 31942.896 | 37148     | 23.693 | 25.261 | 31.306 | 1.017 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 74.124 | 17.604 | 168.951 | 31924.123 | 37126.105 | 23.678 | 25.246 | 31.324 | 1.017 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 74.126 | 17.604 | 168.955 | 31945.318 | 37150.969 | 23.695 | 25.263 | 31.303 | 1.017 | 14.807 |
| 1/7/2025 9:15  | 2373200 | 74.115 | 17.604 | 168.932 | 31945.145 | 37150.796 | 23.695 | 25.263 | 31.304 | 1.017 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 74.109 | 17.603 | 168.918 | 31930.406 | 37133.98  | 23.683 | 25.251 | 31.318 | 1.017 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 74.094 | 17.604 | 168.882 | 31961.793 | 37170.332 | 23.709 | 25.276 | 31.287 | 1.017 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 74.094 | 17.604 | 168.884 | 31935.426 | 37139.669 | 23.687 | 25.255 | 31.313 | 1.017 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 74.089 | 17.604 | 168.863 | 31941.965 | 37145.438 | 23.694 | 25.261 | 31.317 | 1.017 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 74.08  | 17.604 | 168.852 | 31926.002 | 37128.574 | 23.687 | 25.247 | 31.322 | 1.017 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 74.072 | 17.604 | 168.833 | 31948.09  | 37154.113 | 23.688 | 25.265 | 31.301 | 1.017 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 74.07  | 17.604 | 168.828 | 31953.664 | 37160.742 | 23.702 | 25.269 | 31.295 | 1.017 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 74.061 | 17.604 | 168.807 | 31949.075 | 37166.453 | 23.699 | 25.269 | 31.299 | 1.017 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 74.055 | 17.604 | 168.794 | 31945.963 | 37151.863 | 23.696 | 25.263 | 31.303 | 1.017 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 74.054 | 17.603 | 168.792 | 31939.342 | 37144.305 | 23.691 | 25.258 | 31.309 | 1.017 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 74.053 | 17.603 | 168.789 | 31944.796 | 37150.648 | 23.695 | 25.262 | 31.304 | 1.017 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 74.042 | 17.604 | 168.778 | 31940.375 | 37145.117 | 23.695 | 25.263 | 31.303 | 1.017 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 74.045 | 17.604 | 168.771 | 31944.096 | 37149.547 | 23.694 | 25.262 | 31.305 | 1.017 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 74.043 | 17.603 | 168.767 | 31933.68  | 37137.723 | 23.688 | 25.254 | 31.315 | 1.017 | 14.796 |
| 1/7/2025 13:00 | 2386800 | 74.04  | 17.604 | 168.761 | 31960.328 | 37168.348 | 23.708 | 25.274 | 31.289 | 1.017 | 14.798 |
| 1/7/2025 13:15 | 2387700 | 74.041 | 17.604 | 168.761 | 31944.375 | 37149.941 | 23.695 | 25.262 | 31.304 | 1.017 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 74.041 | 17.603 | 168.762 | 31940.232 | 37145.406 | 23.691 | 25.259 | 31.308 | 1.017 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 74.038 | 17.604 | 168.755 | 31950.977 | 37157.691 | 23.7   | 25.267 | 31.298 | 1.017 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 74.04  | 17.604 | 168.76  | 31951.578 | 37158.336 | 23.7   | 25.268 | 31.297 | 1.017 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 74.037 | 17.603 | 168.754 | 31939.031 | 37130.869 | 23.674 | 25.242 | 31.329 | 1.017 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 74.042 | 17.604 | 168.766 | 31931.119 | 37134.602 | 23.682 | 25.252 | 31.317 | 1.017 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 74.04  | 17.604 | 168.76  | 31944.328 | 37149.816 | 23.695 | 25.262 | 31.304 | 1.017 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 74.037 | 17.604 | 168.753 | 31953.787 | 37160.664 | 23.702 | 25.269 | 31.295 | 1.017 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 74.038 | 17.604 | 168.756 | 31953.73  | 37160.676 | 23.702 | 25.269 | 31.295 | 1.017 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 74.041 | 17.604 | 168.761 | 31944.328 | 37149.738 | 23.694 | 25.262 | 31.304 | 1.017 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 74.052 | 17.603 | 168.786 | 31955.313 | 37162.879 | 23.704 | 25.271 | 31.294 | 1.017 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 74.053 | 17.603 | 168.785 | 31950.535 | 37157.324 | 23.7   | 25.27  | 31.296 | 1.017 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 74.05  | 17.604 | 168.782 | 31944.105 | 37149.629 | 23.694 | 25.262 | 31.305 | 1.017 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 74.048 | 17.604 | 168.774 | 31950.6   | 37157.031 | 23.7   | 25.267 | 31.298 | 1.017 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 74.05  | 17.604 | 168.783 | 31950.082 | 37158.652 | 23.699 | 25.267 | 31.299 | 1.017 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 74.03  | 17.604 | 168.728 | 31927.098 | 37129.777 | 23.68  | 25.247 | 31.321 | 1.017 | 14.79  |
| 1/7/2025 17:15 | 2402100 | 74.057 | 17.604 | 168.8   | 31947.047 | 37153.121 | 23.697 | 25.264 | 31.302 | 1.017 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 74.051 | 17.603 | 168.786 | 31936.691 | 37141.223 | 23.688 | 25.256 | 31.312 | 1.017 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 74.055 | 17.604 | 168.793 | 31942.633 | 37147.844 | 23.693 | 25.261 | 31.306 | 1.017 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 74.054 | 17.604 | 168.792 | 31943.428 | 37149.678 | 23.695 | 25.262 | 31.304 | 1.017 | 14.792 |
| 1/7/2025 18:15 | 2405700 | 74.057 | 17.604 | 168.798 | 31969.959 | 37178.605 | 23.715 | 25.281 | 31.28  | 1.017 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 74.046 | 17.604 | 168.773 | 31970.988 | 37180.891 | 23.716 | 25.283 | 31.278 | 1.017 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 74.054 | 17.604 | 168.791 | 31946.654 | 37102.159 | 23.694 | 25.264 | 31.302 | 1.017 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 74.057 | 17.604 | 168.798 | 31953.328 | 37149.267 | 23.702 | 25.269 | 31.296 | 1.017 | 14.798 |
| 1/7/2025 19:15 | 2409300 | 74.056 | 17.604 | 168.797 | 31944.084 | 37149.676 | 23.694 | 25.262 | 31.305 | 1.017 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 74.06  | 17.604 | 168.805 | 31964.826 | 37173.863 | 23.711 | 25.278 | 31.284 | 1.017 | 14.795 |
| 1/7/2025 19:45 | 2411100 | 74.056 | 17.603 | 168.796 | 31960.631 | 37169.066 | 23.708 | 25.275 | 31.288 | 1.017 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 74.054 | 17.604 | 168.793 | 31960.993 | 37171.313 | 23.699 | 25.276 | 31.312 | 1.017 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 74.043 | 17.603 | 168.768 | 31974.602 | 37185.527 | 23.72  | 25.286 | 31.275 | 1.017 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 74.049 | 17.603 | 168.781 | 31952.08  | 37159.184 | 23.701 | 25.288 | 31.297 | 1.017 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 74.048 | 17.604 | 168.773 | 31939.611 | 37134.008 | 23.683 | 25.251 | 31.318 | 1.017 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 74.044 | 17.604 | 168.77  | 31927.378 | 37135.313 | 23.681 | 25.249 | 31.321 | 1.017 | 14.793 |
| 1/7/2025 21:15 | 2416500 | 74.042 | 17.604 | 168.765 | 31941.154 | 37146.047 | 23.692 | 25.26  | 31.308 | 1.017 | 14.798 |
| 1/7/2025 21:30 | 2417400 | 74.043 | 17.604 | 168.767 | 31932.553 | 37136.191 | 23.685 | 25.253 | 31.316 | 1.017 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 74.046 | 17.604 | 168.774 | 31933.211 | 37138.957 | 23.692 | 25.253 | 31.315 | 1.017 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 74.034 | 17.604 | 168.746 | 31943.818 | 37146.367 | 23.694 | 25.262 | 31.305 | 1.017 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 74.038 | 17.604 | 168.755 | 31943.887 | 37149.449 | 23.694 | 25.262 | 31.305 | 1.017 | 14.795 |
| 1/7/2025 22:30 | 2421000 | 74.024 | 17.604 | 168.724 | 31951.559 | 37158.434 | 23.701 | 25.268 | 31.297 | 1.017 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 74.034 | 17.604 | 168.747 | 31936.146 | 37140.008 | 23.688 | 25.255 | 31.312 | 1.017 | 14.798 |
| 1/7/2025 23:00 | 2422800 | 74.039 | 17.604 | 168.748 | 31941.48  | 37145.177 | 23.694 | 25.26  | 31.307 | 1.017 | 14.793 |
| 1/7/2025 23:15 | 2423700 | 74.034 | 17.604 | 168.745 | 31969.451 | 37179.178 | 23.715 | 25.282 | 31.28  | 1.017 | 14.801 |
| 1/7/2025 23:30 | 2424600 | 74.03  | 17.604 | 168.738 | 31962.933 | 37177.621 | 23.71  | 25.277 | 31.286 | 1.017 | 14.802 |
| 1/7/2025 23:45 | 2425500 | 74.037 | 17.604 | 168.742 | 31932.834 | 37137.685 | 23.693 | 25.258 | 31.316 | 1.017 | 14.803 |
| 1/8/2025 0:00  | 2426400 | 74.034 | 17.604 | 168.745 | 31966.094 | 37175.336 | 23.712 | 25.279 | 31.283 | 1.017 | 14.8   |
| 1/8/2025 0:15  | 2427300 | 74.037 | 17.604 | 168.753 | 31941.506 | 37146.68  | 23.692 | 25.26  | 31.307 | 1.017 | 14.798 |
| 1/8/2025 0:30  | 2428200 | 74.044 | 17.604 | 168.77  | 31933.953 | 37137.62  | 23.688 | 25.254 | 31.315 | 1.017 | 14.798 |
| 1/8/2025 0:45  | 2429100 | 74.039 | 17.604 | 168.750 | 31954.201 | 37144.141 | 23.699 | 25.262 | 31.305 | 1.017 | 14.802 |
| 1/8/2025 1:00  | 2430000 | 74.045 | 17.604 | 168.772 | 31941.971 | 37147.145 | 23.693 | 25.26  | 31.307 | 1.017 | 14.799 |
| 1/8/2025 1:15  | 2430900 | 74.048 | 17.604 | 168.778 | 31935.568 | 37139.699 | 23.687 | 25.255 | 31.313 | 1.017 | 14.797 |
| 1/8/2025 1:30  | 2431800 | 74.054 | 17.604 | 168.793 | 31937.689 | 37142.242 | 23.699 | 25.257 | 31.311 | 1.017 | 14.799 |
| 1/8/2025 1:45  | 2432700 | 74.06  | 17.604 | 168.803 | 31947.155 | 37155.093 | 23.705 | 25.268 | 31.307 | 1.017 | 14.796 |
| 1/8/2025 2:00  | 2433600 | 74.063 | 17.604 | 168.812 | 31954.934 | 37162.355 | 23.703 | 25.27  | 31.294 | 1.017 | 14.806 |
| 1/8/2025 2:15  | 2434500 | 74.064 | 17.604 | 168.816 | 31929.404 | 37132.461 | 23.682 | 25.25  | 31.319 | 1.017 | 14.807 |
| 1/8/2025 2:30  | 2435400 | 74.063 | 17.604 | 168.812 | 31932.447 | 37135.922 | 23.685 | 25.252 | 31.316 | 1.017 | 14.817 |
| 1/8/2025 2:45  | 2436300 | 74.064 | 17.604 | 168.816 | 31939.216 | 37140.268 | 23.693 | 25.261 | 31.318 | 1.017 | 14.818 |
| 1/8/2025 3:00  | 2437200 | 74.094 | 17.604 | 168.882 | 31951     |           |        |        |        |       |        |

|                 |         |        |        |         |           |            |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|------------|--------|--------|--------|-------|--------|
| 1/9/2025 16:00  | 2570400 | 74     | 17.604 | 168.669 | 31956.473 | 37184.012  | 23.704 | 25.272 | 31.283 | 1.017 | 14.792 |
| 1/9/2025 16:15  | 2571300 | 74.001 | 17.604 | 168.67  | 31961.861 | 37170.352  | 23.709 | 25.276 | 31.287 | 1.017 | 14.792 |
| 1/9/2025 16:30  | 2572200 | 73.998 | 17.603 | 168.664 | 31967.76  | 37177.422  | 23.714 | 25.281 | 31.282 | 1.017 | 14.797 |
| 1/9/2025 16:45  | 2573100 | 74.001 | 17.603 | 168.665 | 31953.748 | 37160.977  | 23.702 | 25.286 | 31.295 | 1.017 | 14.796 |
| 1/9/2025 17:00  | 2574000 | 74.005 | 17.604 | 168.662 | 31956.378 | 37163.577  | 23.704 | 25.272 | 31.293 | 1.017 | 14.792 |
| 1/9/2025 17:15  | 2574900 | 74.01  | 17.604 | 168.693 | 31951.527 | 37158.188  | 23.7   | 25.288 | 31.297 | 1.017 | 14.791 |
| 1/9/2025 17:30  | 2575800 | 74.006 | 17.603 | 168.682 | 31948.875 | 37155.605  | 23.699 | 25.286 | 31.3   | 1.017 | 14.8   |
| 1/9/2025 17:45  | 2576700 | 74.01  | 17.604 | 168.679 | 31962.273 | 37160.865  | 23.708 | 25.287 | 31.287 | 1.017 | 14.797 |
| 1/9/2025 18:00  | 2577600 | 74.004 | 17.604 | 168.679 | 31960.445 | 37168.629  | 23.708 | 25.275 | 31.289 | 1.017 | 14.806 |
| 1/9/2025 18:15  | 2578500 | 74.016 | 17.603 | 168.705 | 31943.195 | 37148.852  | 23.684 | 25.261 | 31.306 | 1.017 | 14.798 |
| 1/9/2025 18:30  | 2579400 | 74.016 | 17.604 | 168.705 | 31950.518 | 37168.938  | 23.7   | 25.267 | 31.298 | 1.017 | 14.802 |
| 1/9/2025 18:45  | 2580300 | 74.02  | 17.604 | 168.714 | 31967.766 | 37165.133  | 23.673 | 25.268 | 31.331 | 1.017 | 14.805 |
| 1/9/2025 19:00  | 2581200 | 74.032 | 17.604 | 168.741 | 31935.631 | 37139.848  | 23.687 | 25.255 | 31.313 | 1.017 | 14.802 |
| 1/9/2025 19:15  | 2582100 | 74.029 | 17.604 | 168.736 | 31967.209 | 37176.57   | 23.713 | 25.28  | 31.282 | 1.017 | 14.806 |
| 1/9/2025 19:30  | 2583000 | 74.033 | 17.604 | 168.745 | 31956.521 | 37164.203  | 23.705 | 25.272 | 31.293 | 1.017 | 14.805 |
| 1/9/2025 19:45  | 2583900 | 74.031 | 17.604 | 168.739 | 31960.066 | 37169.258  | 23.708 | 25.264 | 31.286 | 1.017 | 14.811 |
| 1/9/2025 20:00  | 2584800 | 74.029 | 17.604 | 168.735 | 31958.664 | 37166.695  | 23.706 | 25.273 | 31.29  | 1.017 | 14.817 |
| 1/9/2025 20:15  | 2585700 | 74.047 | 17.603 | 168.775 | 31966.629 | 37176.105  | 23.713 | 25.28  | 31.283 | 1.017 | 14.809 |
| 1/9/2025 20:30  | 2586600 | 74.04  | 17.604 | 168.759 | 31960.625 | 37145.102  | 23.691 | 25.259 | 31.308 | 1.017 | 14.82  |
| 1/9/2025 20:45  | 2587500 | 74.053 | 17.603 | 168.796 | 31958.718 | 37137.329  | 23.688 | 25.243 | 31.315 | 1.017 | 14.814 |
| 1/9/2025 21:00  | 2588400 | 74.049 | 17.603 | 168.781 | 31941.182 | 37146.512  | 23.692 | 25.26  | 31.308 | 1.017 | 14.818 |
| 1/9/2025 21:15  | 2589300 | 74.048 | 17.603 | 168.779 | 31941.424 | 37146.941  | 23.692 | 25.26  | 31.307 | 1.017 | 14.819 |
| 1/9/2025 21:30  | 2590200 | 74.05  | 17.604 | 168.783 | 31964.797 | 37173.828  | 23.711 | 25.278 | 31.284 | 1.017 | 14.821 |
| 1/9/2025 21:45  | 2591100 | 74.055 | 17.604 | 168.795 | 31940.348 | 37152.371  | 23.698 | 25.264 | 31.302 | 1.017 | 14.819 |
| 1/9/2025 22:00  | 2592000 | 74.057 | 17.604 | 168.799 | 31939.451 | 37144.352  | 23.691 | 25.258 | 31.309 | 1.017 | 14.834 |
| 1/9/2025 22:15  | 2592900 | 74.043 | 17.604 | 168.766 | 31947.482 | 37153.691  | 23.697 | 25.265 | 31.301 | 1.017 | 14.834 |
| 1/9/2025 22:30  | 2593800 | 74.06  | 17.603 | 168.806 | 31950.625 | 37157.574  | 23.7   | 25.267 | 31.298 | 1.017 | 14.824 |
| 1/9/2025 22:45  | 2594700 | 74.053 | 17.603 | 168.779 | 31958.718 | 37167.665  | 23.707 | 25.274 | 31.29  | 1.017 | 14.834 |
| 1/9/2025 23:00  | 2595600 | 74.059 | 17.604 | 168.803 | 31954.619 | 37161.93   | 23.703 | 25.27  | 31.294 | 1.017 | 14.827 |
| 1/9/2025 23:15  | 2596500 | 74.064 | 17.603 | 168.814 | 31946.08  | 37152.426  | 23.696 | 25.264 | 31.303 | 1.017 | 14.827 |
| 1/9/2025 23:30  | 2597400 | 74.059 | 17.603 | 168.804 | 31955.83  | 37163.48   | 23.704 | 25.271 | 31.293 | 1.017 | 14.829 |
| 1/9/2025 23:45  | 2598300 | 74.059 | 17.604 | 168.803 | 31974.637 | 37165.619  | 23.72  | 25.268 | 31.275 | 1.017 | 14.831 |
| 1/10/2025 0:00  | 2599200 | 74.063 | 17.604 | 168.812 | 31942.865 | 37148.039  | 23.693 | 25.261 | 31.306 | 1.017 | 14.832 |
| 1/10/2025 0:15  | 2600100 | 74.063 | 17.604 | 168.812 | 31965.092 | 37173.965  | 23.712 | 25.278 | 31.284 | 1.017 | 14.827 |
| 1/10/2025 0:30  | 2601000 | 74.067 | 17.604 | 168.821 | 31976.996 | 37188.068  | 23.721 | 25.286 | 31.272 | 1.017 | 14.829 |
| 1/10/2025 0:45  | 2601900 | 74.063 | 17.604 | 168.813 | 31965.09  | 37163.379  | 23.704 | 25.271 | 31.293 | 1.017 | 14.832 |
| 1/10/2025 1:00  | 2602800 | 74.062 | 17.603 | 168.811 | 31948.898 | 37155.484  | 23.698 | 25.266 | 31.3   | 1.017 | 14.836 |
| 1/10/2025 1:15  | 2603700 | 74.064 | 17.604 | 168.815 | 31960.461 | 37168.426  | 23.708 | 25.275 | 31.289 | 1.017 | 14.837 |
| 1/10/2025 1:30  | 2604600 | 74.063 | 17.604 | 168.824 | 31939.174 | 37163.961  | 23.69  | 25.269 | 31.31  | 1.017 | 14.842 |
| 1/10/2025 1:45  | 2605500 | 74.07  | 17.604 | 168.827 | 31969.439 | 37179.941  | 23.715 | 25.282 | 31.28  | 1.017 | 14.845 |
| 1/10/2025 2:00  | 2606400 | 74.062 | 17.603 | 168.81  | 31957.152 | 37165.082  | 23.705 | 25.272 | 31.292 | 1.017 | 14.854 |
| 1/10/2025 2:15  | 2607300 | 74.07  | 17.604 | 168.828 | 31959.73  | 37157.332  | 23.7   | 25.267 | 31.298 | 1.017 | 14.852 |
| 1/10/2025 2:30  | 2608200 | 74.076 | 17.603 | 168.844 | 31927.467 | 37159.645  | 23.691 | 25.249 | 31.321 | 1.017 | 14.853 |
| 1/10/2025 2:45  | 2609100 | 74.079 | 17.603 | 168.849 | 31946.164 | 37154.586  | 23.698 | 25.265 | 31.301 | 1.017 | 14.852 |
| 1/10/2025 3:00  | 2610000 | 74.079 | 17.604 | 168.85  | 31911.832 | 37121.168  | 23.668 | 25.236 | 31.336 | 1.017 | 14.859 |
| 1/10/2025 3:15  | 2610900 | 74.088 | 17.604 | 168.87  | 31955.377 | 37162.688  | 23.704 | 25.271 | 31.294 | 1.017 | 14.85  |
| 1/10/2025 3:30  | 2611800 | 74.093 | 17.603 | 168.882 | 31955.037 | 37163.559  | 23.703 | 25.271 | 31.294 | 1.017 | 14.85  |
| 1/10/2025 3:45  | 2612700 | 74.095 | 17.603 | 168.886 | 31964.576 | 37173.719  | 23.711 | 25.278 | 31.285 | 1.017 | 14.849 |
| 1/10/2025 4:00  | 2613600 | 74.096 | 17.604 | 168.887 | 31959.439 | 37156.992  | 23.7   | 25.267 | 31.298 | 1.017 | 14.858 |
| 1/10/2025 4:15  | 2614500 | 74.108 | 17.603 | 168.916 | 31943.236 | 37169.004  | 23.694 | 25.261 | 31.306 | 1.017 | 14.854 |
| 1/10/2025 4:30  | 2615400 | 74.122 | 17.604 | 168.947 | 31942.763 | 37169.238  | 23.694 | 25.262 | 31.305 | 1.017 | 14.849 |
| 1/10/2025 4:45  | 2616300 | 74.127 | 17.604 | 168.958 | 31958.105 | 37166.047  | 23.706 | 25.273 | 31.291 | 1.017 | 14.853 |
| 1/10/2025 5:00  | 2617200 | 74.133 | 17.604 | 168.973 | 31946.762 | 37152.852  | 23.697 | 25.264 | 31.302 | 1.017 | 14.877 |
| 1/10/2025 5:15  | 2618100 | 74.137 | 17.603 | 168.982 | 31938.229 | 37143.297  | 23.69  | 25.257 | 31.31  | 1.017 | 14.859 |
| 1/10/2025 5:30  | 2619000 | 74.146 | 17.604 | 169.001 | 31950.936 | 37157.5    | 23.7   | 25.267 | 31.298 | 1.017 | 14.863 |
| 1/10/2025 5:45  | 2619900 | 74.156 | 17.604 | 169.024 | 31941.506 | 37146.32   | 23.692 | 25.259 | 31.307 | 1.017 | 14.864 |
| 1/10/2025 6:00  | 2620800 | 74.158 | 17.604 | 169.03  | 31964.457 | 37173.371  | 23.711 | 25.278 | 31.285 | 1.017 | 14.868 |
| 1/10/2025 6:15  | 2621700 | 74.167 | 17.604 | 169.05  | 31942.951 | 37164.422  | 23.694 | 25.261 | 31.306 | 1.017 | 14.869 |
| 1/10/2025 6:30  | 2622600 | 74.169 | 17.604 | 169.054 | 31928.092 | 37151.141  | 23.691 | 25.249 | 31.32  | 1.017 | 14.87  |
| 1/10/2025 6:45  | 2623500 | 74.171 | 17.603 | 169.06  | 31960.084 | 37168.492  | 23.708 | 25.275 | 31.289 | 1.017 | 14.874 |
| 1/10/2025 7:00  | 2624400 | 74.187 | 17.604 | 169.096 | 31952.82  | 37159.762  | 23.702 | 25.269 | 31.296 | 1.017 | 14.867 |
| 1/10/2025 7:15  | 2625300 | 74.19  | 17.604 | 169.102 | 31962.861 | 37173.539  | 23.71  | 25.277 | 31.286 | 1.017 | 14.87  |
| 1/10/2025 7:30  | 2626200 | 74.197 | 17.604 | 169.117 | 31946.296 | 37152.129  | 23.698 | 25.253 | 31.303 | 1.017 | 14.869 |
| 1/10/2025 7:45  | 2627100 | 74.198 | 17.604 | 169.115 | 31940.531 | 37145.547  | 23.691 | 25.259 | 31.308 | 1.017 | 14.876 |
| 1/10/2025 8:00  | 2628000 | 74.199 | 17.603 | 169.122 | 31940.488 | 37145.641  | 23.692 | 25.259 | 31.308 | 1.017 | 14.877 |
| 1/10/2025 8:15  | 2628900 | 74.205 | 17.604 | 169.137 | 31957.215 | 37165.008  | 23.705 | 25.272 | 31.292 | 1.017 | 14.877 |
| 1/10/2025 8:30  | 2629800 | 74.209 | 17.604 | 169.136 | 31940.878 | 37146.6012 | 23.692 | 25.258 | 31.306 | 1.017 | 14.877 |
| 1/10/2025 8:45  | 2630700 | 74.201 | 17.604 | 169.126 | 31944.125 | 37146.785  | 23.694 | 25.262 | 31.305 | 1.017 | 14.884 |
| 1/10/2025 9:00  | 2631600 | 74.207 | 17.603 | 169.14  | 31965.502 | 37174.975  | 23.712 | 25.279 | 31.284 | 1.017 | 14.879 |
| 1/10/2025 9:15  | 2632500 | 74.209 | 17.604 | 169.146 | 31944.422 | 37164.22   | 23.691 | 25.258 | 31.301 | 1.017 | 14.885 |
| 1/10/2025 9:30  | 2633400 | 74.194 | 17.603 | 169.111 | 31937.045 | 37147.781  | 23.695 | 25.256 | 31.312 | 1.017 | 14.887 |
| 1/10/2025 9:45  | 2634300 | 74.191 | 17.604 | 169.105 | 31965.082 | 37174.16   | 23.712 | 25.278 | 31.284 | 1.017 | 14.888 |
| 1/10/2025 10:00 | 2635200 | 74.186 | 17.604 | 169.092 | 31969.754 | 37179.309  | 23.715 | 25.282 | 31.28  | 1.017 | 14.888 |
| 1/10/2025 10:15 | 2636100 | 74.182 | 17.604 | 169.086 | 31969.619 | 37185.956  | 23.719 | 25.289 | 31.299 | 1.017 | 14.885 |
| 1/10/2025 10:30 | 2637000 | 74.175 | 17.604 | 169.067 | 31938.273 | 37142.777  | 23.69  | 25.257 | 31.31  | 1.017 | 14.893 |
| 1/10/2025 10:45 | 2637900 | 74.162 | 17.604 | 169.038 | 31938.441 | 37143.039  | 23.69  | 25.257 | 31.31  | 1.017 | 14.899 |
| 1/10/2025 11:00 | 2638800 | 74.151 | 17.604 | 169.013 | 31923.578 | 37125.754  | 23.678 | 25.246 | 31.325 | 1.017 | 14.898 |
| 1/10/2025 11:15 | 2639700 | 74.154 | 17.604 | 169.012 | 31953.123 | 37160.25   | 23.702 | 25.263 | 31.296 | 1.017 | 14.897 |
| 1/10/2025 11:30 | 2640600 | 74.145 | 17.603 | 169.006 | 31944.061 | 37149.859  | 23.695 | 25.262 | 31.305 | 1.017 | 14.881 |
| 1/10/2025 11:45 | 2641500 | 74.127 | 17.604 | 169.959 | 31942.379 | 37147.551  | 23.693 | 25.26  | 31.306 | 1.017 | 14.884 |
| 1/10/2025 12:00 | 2642400 | 74.118 | 17.604 | 169.939 | 31947.309 | 37153.426  | 23.697 | 25.264 | 31.302 | 1.017 | 14.879 |
| 1/10/2025 12:15 | 2643300 | 74.117 | 17.604 | 169.937 | 31939.746 | 37144.686  | 23.691 | 25.258 | 31.309 | 1.017 | 14.873 |
| 1/10/2025 12:30 | 2644200 | 74.1   |        |         |           |            |        |        |        |       |        |



|                 |         |        |        |         |           |           |        |        |         |       |          |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|---------|-------|----------|
| 1/12/2025 1:30  | 2777400 | 74.074 | 17.063 | 168.837 | 31958.281 | 37166.48  | 23.706 | 25.273 | 31.281  | 1.017 | 14.767   |
| 1/12/2025 1:45  | 2778300 | 74.064 | 17.064 | 168.815 | 31956.018 | 37163.555 | 23.704 | 25.271 | 31.293  | 1.017 | 14.795   |
| 1/12/2025 2:00  | 2779200 | 74.065 | 17.063 | 168.816 | 31930.576 | 37134.113 | 23.683 | 25.251 | 31.318  | 1.017 | 14.786   |
| 1/12/2025 2:15  | 2780100 | 74.064 | 17.064 | 168.816 | 31964.832 | 37122.658 | 23.711 | 25.277 | 31.298  | 1.017 | 14.798   |
| 1/12/2025 2:30  | 2781000 | 74.075 | 17.063 | 168.84  | 31942.93  | 37148.691 | 23.694 | 25.261 | 31.285  | 1.017 | 14.795   |
| 1/12/2025 2:45  | 2781900 | 74.073 | 17.063 | 168.835 | 31905.9   | 37175.400 | 23.713 | 25.279 | 31.283  | 1.017 | 14.796   |
| 1/12/2025 3:00  | 2782800 | 74.077 | 17.064 | 168.845 | 31967.475 | 37178.879 | 23.714 | 25.28  | 31.282  | 1.017 | 14.791   |
| 1/12/2025 3:15  | 2783700 | 74.084 | 17.063 | 168.847 | 31907.855 | 37195.316 | 23.706 | 25.273 | 31.291  | 1.017 | 14.792   |
| 1/12/2025 3:30  | 2784600 | 74.08  | 17.063 | 168.852 | 31932.525 | 37136.554 | 23.685 | 25.253 | 31.316  | 1.017 | 14.786   |
| 1/12/2025 3:45  | 2785500 | 74.082 | 17.063 | 168.857 | 31841.471 | 37146.848 | 23.692 | 25.26  | 31.307  | 1.017 | 14.786   |
| 1/12/2025 4:00  | 2786400 | 74.081 | 17.064 | 168.853 | 31938.949 | 37143.706 | 23.69  | 25.258 | 31.31   | 1.017 | 14.791   |
| 1/12/2025 4:15  | 2787300 | 74.082 | 17.063 | 168.87  | 31940.796 | 37153.906 | 23.695 | 25.267 | 31.302  | 1.017 | 14.786   |
| 1/12/2025 4:30  | 2788200 | 74.096 | 17.063 | 168.888 | 31952.887 | 37160.418 | 23.702 | 25.269 | 31.296  | 1.017 | 14.785   |
| 1/12/2025 4:45  | 2789100 | 74.103 | 17.063 | 168.903 | 31954.309 | 37161.926 | 23.703 | 25.27  | 31.295  | 1.017 | 14.78    |
| 1/12/2025 5:00  | 2790000 | 74.099 | 17.063 | 168.895 | 31955.467 | 37163.273 | 23.704 | 25.271 | 31.294  | 1.017 | 14.79    |
| 1/12/2025 5:15  | 2790900 | 74.109 | 17.063 | 168.907 | 31962.48  | 37179.466 | 23.709 | 25.271 | 31.287  | 1.017 | 14.784   |
| 1/12/2025 5:30  | 2791800 | 74.11  | 17.063 | 168.919 | 31940.617 | 37145.855 | 23.692 | 25.259 | 31.308  | 1.017 | 14.767   |
| 1/12/2025 5:45  | 2792700 | 74.116 | 17.064 | 168.933 | 31964.082 | 37174.043 | 23.712 | 25.278 | 31.284  | 1.017 | 14.789   |
| 1/12/2025 6:00  | 2793600 | 74.128 | 17.064 | 168.961 | 31956.168 | 37183.656 | 23.704 | 25.271 | 31.293  | 1.017 | 14.79    |
| 1/12/2025 6:15  | 2794500 | 74.134 | 17.063 | 168.973 | 31968.729 | 37178.665 | 23.715 | 25.28  | 31.281  | 1.017 | 14.792   |
| 1/12/2025 6:30  | 2795400 | 74.138 | 17.063 | 168.984 | 31947.063 | 37153.285 | 23.697 | 25.264 | 31.302  | 1.017 | 14.794   |
| 1/12/2025 6:45  | 2796300 | 74.146 | 17.063 | 169.002 | 31939.074 | 37143.986 | 23.69  | 25.258 | 31.31   | 1.017 | 14.767   |
| 1/12/2025 7:00  | 2797200 | 74.159 | 17.063 | 169.032 | 31974.199 | 37185.129 | 23.719 | 25.286 | 31.275  | 1.017 | 14.798   |
| 1/12/2025 7:15  | 2798100 | 74.171 | 17.064 | 169.059 | 31972.945 | 37193.242 | 23.718 | 25.285 | 31.276  | 1.017 | 14.791   |
| 1/12/2025 7:30  | 2799000 | 74.171 | 17.063 | 169.058 | 31948.721 | 37155.645 | 23.699 | 25.266 | 31.3    | 1.017 | 14.808   |
| 1/12/2025 7:45  | 2799900 | 74.179 | 17.063 | 169.076 | 31966.42  | 37175.797 | 23.713 | 25.28  | 31.283  | 1.017 | 14.806   |
| 1/12/2025 8:00  | 2800800 | 74.175 | 17.064 | 169.087 | 31937.701 | 37141.957 | 23.689 | 25.257 | 31.311  | 1.017 | 14.814   |
| 1/12/2025 8:15  | 2801700 | 74.186 | 17.063 | 169.097 | 31940.977 | 37146.156 | 23.692 | 25.259 | 31.308  | 1.017 | 14.811   |
| 1/12/2025 8:30  | 2802600 | 74.198 | 17.063 | 169.121 | 31957.238 | 37165.332 | 23.705 | 25.272 | 31.292  | 1.017 | 14.806   |
| 1/12/2025 8:45  | 2803500 | 74.203 | 17.063 | 169.132 | 31956.846 | 37164.727 | 23.705 | 25.272 | 31.292  | 1.017 | 14.81    |
| 1/12/2025 9:00  | 2804400 | 74.21  | 17.064 | 169.147 | 31967.369 | 37176.684 | 23.713 | 25.28  | 31.282  | 1.017 | 14.805   |
| 1/12/2025 9:15  | 2805300 | 74.207 | 17.063 | 169.141 | 31966.955 | 37175.613 | 23.719 | 25.279 | 31.283  | 1.017 | 14.812   |
| 1/12/2025 9:30  | 2806200 | 74.216 | 17.064 | 169.161 | 31938.381 | 37143.043 | 23.69  | 25.257 | 31.31   | 1.017 | 14.808   |
| 1/12/2025 9:45  | 2807100 | 74.212 | 17.064 | 169.153 | 31963.494 | 37172.176 | 23.71  | 25.277 | 31.286  | 1.017 | 14.815   |
| 1/12/2025 10:00 | 2808000 | 74.219 | 17.063 | 169.169 | 31942.354 | 37148.023 | 23.693 | 25.261 | 31.303  | 1.017 | 14.809   |
| 1/12/2025 10:15 | 2808900 | 74.22  | 17.064 | 169.17  | 31949.34  | 37155.551 | 23.698 | 25.265 | 31.3017 | 1.017 | 14.809   |
| 1/12/2025 10:30 | 2809800 | 74.209 | 17.063 | 169.146 | 31954.242 | 37161.699 | 23.703 | 25.265 | 31.295  | 1.017 | 14.818   |
| 1/12/2025 10:45 | 2810700 | 74.217 | 17.064 | 169.164 | 31972.645 | 37182.816 | 23.718 | 25.284 | 31.277  | 1.017 | 14.81    |
| 1/12/2025 11:00 | 2811600 | 74.215 | 17.064 | 169.154 | 31943.518 | 37149.547 | 23.694 | 25.262 | 31.305  | 1.017 | 14.808   |
| 1/12/2025 11:15 | 2812500 | 74.209 | 17.064 | 169.146 | 31962.217 | 37170.406 | 23.709 | 25.276 | 31.287  | 1.017 | 14.809   |
| 1/12/2025 11:30 | 2813400 | 74.206 | 17.064 | 169.138 | 31939.086 | 37143.926 | 23.69  | 25.258 | 31.31   | 1.017 | 14.804   |
| 1/12/2025 11:45 | 2814300 | 74.199 | 17.063 | 169.123 | 31953.414 | 37160.82  | 23.702 | 25.269 | 31.296  | 1.017 | 14.797   |
| 1/12/2025 12:00 | 2815200 | 74.196 | 17.064 | 169.116 | 31962.908 | 37171.566 | 23.71  | 25.278 | 31.286  | 1.017 | 14.786   |
| 1/12/2025 12:15 | 2816100 | 74.186 | 17.064 | 169.094 | 31938.109 | 37142.73  | 23.69  | 25.257 | 31.311  | 1.017 | 14.79    |
| 1/12/2025 12:30 | 2817000 | 74.176 | 17.064 | 169.069 | 31955.611 | 37163.082 | 23.704 | 25.271 | 31.293  | 1.017 | 14.788   |
| 1/12/2025 12:45 | 2817900 | 74.17  | 17.064 | 169.055 | 31956.328 | 37161.896 | 23.704 | 25.271 | 31.293  | 1.017 | 14.794   |
| 1/12/2025 13:00 | 2818800 | 74.161 | 17.063 | 169.047 | 31957.895 | 37171.246 | 23.707 | 25.278 | 31.291  | 1.017 | 14.772   |
| 1/12/2025 13:15 | 2819700 | 74.151 | 17.063 | 169.014 | 31948.643 | 37155.27  | 23.698 | 25.266 | 31.3    | 1.017 | 14.777   |
| 1/12/2025 13:30 | 2820600 | 74.141 | 17.063 | 168.99  | 31936.598 | 37141.113 | 23.688 | 25.256 | 31.312  | 1.017 | 14.774   |
| 1/12/2025 13:45 | 2821500 | 74.128 | 17.063 | 168.96  | 31935.883 | 37140.486 | 23.681 | 25.256 | 31.313  | 1.017 | 14.776   |
| 1/12/2025 14:00 | 2822400 | 74.115 | 17.063 | 168.933 | 31961.055 | 37170.158 | 23.709 | 25.278 | 31.288  | 1.017 | 14.773   |
| 1/12/2025 14:15 | 2823300 | 74.101 | 17.064 | 168.899 | 31940.059 | 37145.059 | 23.699 | 25.259 | 31.309  | 1.017 | 14.774   |
| 1/12/2025 14:30 | 2824200 | 74.087 | 17.063 | 168.866 | 31962.918 | 37171.938 | 23.71  | 25.277 | 31.286  | 1.017 | 14.777   |
| 1/12/2025 14:45 | 2825100 | 74.072 | 17.063 | 168.833 | 31962.719 | 37171.707 | 23.71  | 25.277 | 31.286  | 1.017 | 14.777   |
| 1/12/2025 15:00 | 2826000 | 74.063 | 17.063 | 168.811 | 31944.49  | 37169.011 | 23.695 | 25.254 | 31.304  | 1.017 | 14.773   |
| 1/12/2025 15:15 | 2826900 | 74.051 | 17.064 | 168.785 | 31932.879 | 37136.645 | 23.685 | 25.253 | 31.316  | 1.017 | 14.774   |
| 1/12/2025 15:30 | 2827800 | 74.036 | 17.064 | 168.75  | 31928.492 | 37131.543 | 23.682 | 25.249 | 31.32   | 1.017 | 14.777   |
| 1/12/2025 15:45 | 2828700 | 74.02  | 17.064 | 168.714 | 31957.609 | 37165.406 | 23.705 | 25.272 | 31.291  | 1.017 | 14.776   |
| 1/12/2025 16:00 | 2829600 | 74.014 | 17.064 | 168.701 | 31947.407 | 37153.617 | 23.697 | 25.264 | 31.301  | 1.017 | 14.774   |
| 1/12/2025 16:15 | 2830500 | 74.013 | 17.063 | 168.698 | 31940.963 | 37146.406 | 23.692 | 25.26  | 31.308  | 1.017 | 14.771   |
| 1/12/2025 16:30 | 2831400 | 73.993 | 17.063 | 168.653 | 31960.609 | 37169.105 | 23.708 | 25.275 | 31.289  | 1.017 | 14.777   |
| 1/12/2025 16:45 | 2832300 | 73.985 | 17.063 | 168.659 | 31959.076 | 37167.32  | 23.707 | 25.274 | 31.29   | 1.017 | 14.771   |
| 1/12/2025 17:00 | 2833200 | 73.981 | 17.063 | 168.629 | 31961.773 | 37179.467 | 23.709 | 25.278 | 31.287  | 1.017 | 14.772   |
| 1/12/2025 17:15 | 2834100 | 73.984 | 17.064 | 168.633 | 31965.971 | 37175.129 | 23.712 | 25.279 | 31.283  | 1.017 | 14.767   |
| 1/12/2025 17:30 | 2835000 | 73.973 | 17.063 | 168.608 | 31966.377 | 37175.813 | 23.713 | 25.28  | 31.283  | 1.017 | 14.778   |
| 1/12/2025 17:45 | 2835900 | 73.97  | 17.064 | 168.6   | 31957.016 | 37164.77  | 23.705 | 25.272 | 31.282  | 1.017 | 14.777   |
| 1/12/2025 18:00 | 2836800 | 73.966 | 17.064 | 168.599 | 31950.111 | 37156.688 | 23.697 | 25.269 | 31.29   | 1.017 | 14.775   |
| 1/12/2025 18:15 | 2837700 | 73.957 | 17.063 | 168.571 | 31926.697 | 37129.816 | 23.68  | 25.248 | 31.322  | 1.017 | 14.781   |
| 1/12/2025 18:30 | 2838600 | 73.957 | 17.063 | 168.571 | 31972.609 | 37181.141 | 23.718 | 25.285 | 31.277  | 1.017 | 14.786   |
| 1/12/2025 18:45 | 2839500 | 73.953 | 17.063 | 168.566 | 31966.148 | 37182.262 | 23.719 | 25.287 | 31.283  | 1.017 | 14.779   |
| 1/12/2025 19:00 | 2840400 | 73.96  | 17.064 | 168.577 | 31943.578 | 37149.152 | 23.694 | 25.261 | 31.305  | 1.017 | 14.762   |
| 1/12/2025 19:15 | 2841300 | 73.969 | 17.064 | 168.598 | 31952.447 | 37159.465 | 23.701 | 25.268 | 31.297  | 1.017 | 14.776   |
| 1/12/2025 19:30 | 2842200 | 73.963 | 17.063 | 168.584 | 31948.951 | 37156.695 | 23.699 | 25.266 | 31.3    | 1.017 | 14.786   |
| 1/12/2025 19:45 | 2843100 | 73.962 | 17.063 | 168.589 | 31962.227 | 37171.133 | 23.709 | 25.278 | 31.287  | 1.017 | 14.789   |
| 1/12/2025 20:00 | 2844000 | 73.97  | 17.063 | 168.601 | 31956.262 | 37164.047 | 23.705 | 25.272 | 31.293  | 1.017 | 14.785   |
| 1/12/2025 20:15 | 2844900 | 73.98  | 17.063 | 168.622 | 31955.34  | 37163.195 | 23.704 | 25.271 | 31.294  | 1.017 | 14.785   |
| 1/12/2025 20:30 | 2845800 | 73.979 | 17.063 | 168.621 | 31955.404 | 37163.12  | 23.704 | 25.271 | 31.294  | 1.017 | 14.786   |
| 1/12/2025 20:45 | 2846700 | 73.985 | 17.063 | 168.633 | 31945.295 | 37151.387 | 23.696 | 25.263 | 31.304  | 1.017 | 14.784   |
| 1/12/2025 21:00 | 2847600 | 73.994 | 17.063 | 168.655 | 31936.748 | 37141.355 | 23.689 | 25.256 | 31.312  | 1.017 | 14.784   |
| 1/12/2025 21:15 | 2848500 | 73.996 | 17.063 | 168.659 | 31978.434 | 37189.914 | 23.723 | 25.289 | 31.271  | 1.017 | 14.786   |
| 1/12/2025 21:30 | 2849400 | 74.001 | 17.064 | 168.672 | 31956.602 | 37164.297 | 23.705 | 25.272 | 31.292  | 1.017 | 14.783   |
| 1/12/2025 21:45 | 2850300 | 74.013 | 17.063 | 168.697 | 31965.041 | 37174.238 | 23.712 | 25.284 | 31.284  | 1.017 | 14.782</ |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/14/2025 11:00 | 2984400 | 74.19  | 17.604 | 169.103 | 31969.02  | 37178.738 | 23.715 | 25.282 | 31.28  | 1.017 | 14.887 |
| 1/14/2025 11:01 | 2985300 | 74.182 | 17.604 | 169.084 | 31961.344 | 37169.813 | 23.709 | 25.275 | 31.288 | 1.017 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 74.193 | 17.604 | 169.11  | 31960.584 | 37168.93  | 23.708 | 25.275 | 31.289 | 1.017 | 14.882 |
| 1/14/2025 11:31 | 2987100 | 74.188 | 17.603 | 169.094 | 31958.429 | 37168.056 | 23.706 | 25.283 | 31.293 | 1.017 | 14.893 |
| 1/14/2025 12:00 | 2988000 | 74.189 | 17.603 | 169.1   | 31952.138 | 37159.188 | 23.701 | 25.288 | 31.297 | 1.017 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 74.182 | 17.603 | 169.084 | 31958.926 | 37167.586 | 23.707 | 25.274 | 31.29  | 1.017 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 74.189 | 17.603 | 169.099 | 31943.086 | 37168.875 | 23.694 | 25.261 | 31.306 | 1.017 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 74.113 | 17.603 | 169.071 | 31967.158 | 37171.714 | 23.715 | 25.262 | 31.292 | 1.017 | 14.896 |
| 1/14/2025 13:00 | 2991600 | 74.18  | 17.603 | 169.08  | 31966.262 | 37178.257 | 23.715 | 25.281 | 31.281 | 1.017 | 14.86  |
| 1/14/2025 13:15 | 2992500 | 74.169 | 17.603 | 169.055 | 31933.67  | 37137.711 | 23.686 | 25.254 | 31.315 | 1.017 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 74.167 | 17.603 | 169.048 | 31902.85  | 37171.711 | 23.71  | 25.277 | 31.286 | 1.017 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 74.159 | 17.603 | 169.159 | 31938.045 | 37162.707 | 23.69  | 25.285 | 31.311 | 1.017 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 74.15  | 17.603 | 169.011 | 31962.957 | 37171.918 | 23.71  | 25.277 | 31.286 | 1.017 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 74.138 | 17.603 | 169.984 | 31952.184 | 37159.453 | 23.701 | 25.288 | 31.297 | 1.017 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 74.127 | 17.603 | 169.958 | 31958.146 | 37166.238 | 23.706 | 25.273 | 31.291 | 1.017 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 74.12  | 17.603 | 169.942 | 31964.934 | 37174.426 | 23.707 | 25.278 | 31.294 | 1.017 | 14.846 |
| 1/14/2025 15:00 | 2998800 | 74.1   | 17.603 | 169.897 | 31956.201 | 37163.914 | 23.704 | 25.271 | 31.293 | 1.017 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 74.095 | 17.603 | 169.886 | 31942.322 | 37147.984 | 23.693 | 25.261 | 31.306 | 1.017 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 74.083 | 17.603 | 169.858 | 31943.402 | 37149.694 | 23.694 | 25.261 | 31.305 | 1.017 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 74.057 | 17.603 | 169.823 | 31960.174 | 37168.688 | 23.708 | 25.278 | 31.289 | 1.017 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 74.053 | 17.603 | 169.789 | 31970.594 | 37180.715 | 23.716 | 25.283 | 31.279 | 1.017 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 74.053 | 17.603 | 169.79  | 31957.332 | 37165.375 | 23.705 | 25.272 | 31.292 | 1.017 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 74.027 | 17.603 | 169.731 | 31958.613 | 37166.781 | 23.706 | 25.273 | 31.29  | 1.017 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 74.021 | 17.603 | 169.73  | 31938.048 | 37143.855 | 23.69  | 25.258 | 31.291 | 1.017 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 74.016 | 17.603 | 169.704 | 31943.648 | 37149.527 | 23.694 | 25.262 | 31.305 | 1.017 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 73.999 | 17.603 | 169.666 | 31941.695 | 37147.402 | 23.693 | 25.26  | 31.307 | 1.017 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 74     | 17.603 | 169.669 | 31962.227 | 37170.984 | 23.709 | 25.278 | 31.287 | 1.017 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 73.987 | 17.603 | 169.639 | 31966.107 | 37179.15  | 23.713 | 25.279 | 31.283 | 1.017 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 73.98  | 17.603 | 169.622 | 31948.615 | 37155.305 | 23.698 | 25.266 | 31.3   | 1.017 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 73.968 | 17.603 | 169.596 | 31964.438 | 37173.707 | 23.711 | 25.278 | 31.285 | 1.017 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 73.965 | 17.604 | 169.589 | 31957.111 | 37176.52  | 23.713 | 25.28  | 31.262 | 1.017 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 73.96  | 17.603 | 169.577 | 31941.814 | 37147.465 | 23.693 | 25.26  | 31.307 | 1.017 | 14.849 |
| 1/14/2025 19:00 | 3013200 | 73.962 | 17.603 | 169.559 | 31970.762 | 37181.063 | 23.716 | 25.283 | 31.279 | 1.017 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 73.944 | 17.603 | 169.541 | 31951.559 | 37158.66  | 23.701 | 25.288 | 31.297 | 1.017 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 73.937 | 17.603 | 169.526 | 31959.502 | 37167.818 | 23.707 | 25.274 | 31.29  | 1.017 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 73.944 | 17.604 | 169.54  | 31956.354 | 37163.945 | 23.704 | 25.271 | 31.293 | 1.017 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 73.943 | 17.603 | 169.538 | 31957.883 | 37166.301 | 23.708 | 25.273 | 31.291 | 1.017 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 73.952 | 17.603 | 169.559 | 31947.754 | 37184.152 | 23.696 | 25.265 | 31.301 | 1.017 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 73.946 | 17.603 | 169.567 | 31970.735 | 37190.715 | 23.716 | 25.282 | 31.28  | 1.017 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 73.953 | 17.603 | 169.561 | 31958.24  | 37166.43  | 23.706 | 25.273 | 31.291 | 1.017 | 14.849 |
| 1/14/2025 21:00 | 3020400 | 73.932 | 17.603 | 169.513 | 31973.715 | 37184.281 | 23.719 | 25.285 | 31.276 | 1.017 | 14.845 |
| 1/14/2025 21:15 | 3021300 | 73.947 | 17.603 | 169.549 | 31956.563 | 37184.617 | 23.705 | 25.272 | 31.292 | 1.017 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 73.962 | 17.603 | 169.589 | 31947.328 | 37163.979 | 23.707 | 25.265 | 31.302 | 1.017 | 14.846 |
| 1/14/2025 21:45 | 3023100 | 73.961 | 17.603 | 169.579 | 31956.607 | 37166.956 | 23.707 | 25.274 | 31.29  | 1.017 | 14.855 |
| 1/14/2025 22:00 | 3024000 | 73.975 | 17.603 | 169.612 | 31943.166 | 37148.969 | 23.694 | 25.261 | 31.306 | 1.017 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 73.975 | 17.603 | 169.613 | 31959.764 | 37168.414 | 23.708 | 25.275 | 31.289 | 1.017 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 73.97  | 17.604 | 169.617 | 31959.676 | 37177.406 | 23.7   | 25.267 | 31.298 | 1.017 | 14.846 |
| 1/14/2025 22:45 | 3026700 | 73.99  | 17.603 | 169.646 | 31963.367 | 37172.313 | 23.71  | 25.277 | 31.286 | 1.017 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 73.995 | 17.603 | 169.657 | 31948.211 | 37155.125 | 23.698 | 25.265 | 31.301 | 1.017 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 73.998 | 17.603 | 169.664 | 31954.578 | 37162.238 | 23.703 | 25.27  | 31.294 | 1.017 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 74.01  | 17.603 | 169.694 | 31961.489 | 37163.21  | 23.709 | 25.268 | 31.287 | 1.017 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 74.01  | 17.603 | 169.691 | 31963.279 | 37172.504 | 23.71  | 25.277 | 31.286 | 1.017 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 74.015 | 17.603 | 169.704 | 31969.666 | 37179.637 | 23.715 | 25.282 | 31.28  | 1.017 | 14.857 |
| 1/15/2025 0:15  | 3032100 | 74.03  | 17.603 | 169.736 | 31942.848 | 37148.449 | 23.694 | 25.261 | 31.306 | 1.017 | 14.842 |
| 1/15/2025 0:30  | 3033000 | 74.037 | 17.603 | 169.752 | 31962.475 | 37171.442 | 23.71  | 25.277 | 31.287 | 1.017 | 14.843 |
| 1/15/2025 0:45  | 3033900 | 74.036 | 17.603 | 169.751 | 31958.201 | 37166.238 | 23.706 | 25.273 | 31.291 | 1.017 | 14.846 |
| 1/15/2025 1:00  | 3034800 | 74.041 | 17.603 | 169.762 | 31947.92  | 37154.348 | 23.698 | 25.265 | 31.301 | 1.017 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 74.043 | 17.603 | 169.768 | 31964.672 | 37174.047 | 23.712 | 25.278 | 31.285 | 1.017 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 74.041 | 17.603 | 169.77  | 31961.49  | 37174.519 | 23.712 | 25.279 | 31.284 | 1.017 | 14.847 |
| 1/15/2025 1:45  | 3037500 | 74.05  | 17.603 | 169.782 | 31946.6   | 37153.105 | 23.697 | 25.264 | 31.302 | 1.017 | 14.845 |
| 1/15/2025 2:00  | 3038400 | 74.047 | 17.604 | 169.776 | 31953.91  | 37161.105 | 23.702 | 25.27  | 31.295 | 1.017 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 74.051 | 17.603 | 169.785 | 31966.352 | 37174.703 | 23.712 | 25.279 | 31.284 | 1.017 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 74.054 | 17.603 | 169.791 | 31951.877 | 37159.188 | 23.708 | 25.268 | 31.297 | 1.017 | 14.848 |
| 1/15/2025 2:45  | 3041100 | 74.051 | 17.603 | 169.785 | 31947.787 | 37154.273 | 23.698 | 25.265 | 31.301 | 1.017 | 14.85  |
| 1/15/2025 3:00  | 3042000 | 74.054 | 17.603 | 169.793 | 31958.449 | 37166.813 | 23.706 | 25.273 | 31.291 | 1.017 | 14.851 |
| 1/15/2025 3:15  | 3042900 | 74.056 | 17.603 | 169.796 | 31973.455 | 37168.151 | 23.719 | 25.285 | 31.276 | 1.017 | 14.846 |
| 1/15/2025 3:30  | 3043800 | 74.062 | 17.603 | 169.787 | 31979.123 | 37190.127 | 23.72  | 25.29  | 31.27  | 1.017 | 14.849 |
| 1/15/2025 3:45  | 3044700 | 74.053 | 17.604 | 169.79  | 31965.092 | 37174.109 | 23.712 | 25.278 | 31.284 | 1.017 | 14.843 |
| 1/15/2025 4:00  | 3045600 | 74.049 | 17.603 | 169.78  | 31944.822 | 37169.895 | 23.695 | 25.263 | 31.304 | 1.017 | 14.846 |
| 1/15/2025 4:15  | 3046500 | 74.047 | 17.603 | 169.779 | 31943.894 | 37167.717 | 23.697 | 25.264 | 31.278 | 1.017 | 14.847 |
| 1/15/2025 4:30  | 3047400 | 74.06  | 17.603 | 169.806 | 31962.881 | 37172.039 | 23.71  | 25.277 | 31.286 | 1.017 | 14.855 |
| 1/15/2025 4:45  | 3048300 | 74.052 | 17.603 | 169.788 | 31966.758 | 37176.621 | 23.713 | 25.28  | 31.282 | 1.017 | 14.842 |
| 1/15/2025 5:00  | 3049200 | 74.058 | 17.604 | 169.802 | 31959.813 | 37153.078 | 23.693 | 25.25  | 31.319 | 1.017 | 14.837 |
| 1/15/2025 5:15  | 3050100 | 74.059 | 17.603 | 169.803 | 31972.985 | 37183.5   | 23.716 | 25.287 | 31.276 | 1.017 | 14.84  |
| 1/15/2025 5:30  | 3051000 | 74.056 | 17.603 | 169.796 | 31957.545 | 37165.691 | 23.706 | 25.273 | 31.292 | 1.017 | 14.842 |
| 1/15/2025 5:45  | 3051900 | 74.056 | 17.603 | 169.795 | 31960.822 | 37169.91  | 23.709 | 25.276 | 31.288 | 1.017 | 14.845 |
| 1/15/2025 6:00  | 3052800 | 74.051 | 17.603 | 169.785 | 31972.764 | 37183.32  | 23.718 | 25.285 | 31.277 | 1.017 | 14.847 |
| 1/15/2025 6:15  | 3053700 | 74.06  | 17.603 | 169.807 | 31951.379 | 37159.159 | 23.701 | 25.268 | 31.296 | 1.017 | 14.844 |
| 1/15/2025 6:30  | 3054600 | 74.061 | 17.603 | 169.808 | 31957.389 | 37165.578 | 23.706 | 25.273 | 31.292 | 1.017 | 14.84  |
| 1/15/2025 6:45  | 3055500 | 74.06  | 17.603 | 169.806 | 31956.352 | 37166.352 | 23.706 | 25.273 | 31.291 | 1.017 | 14.847 |
| 1/15/2025 7:00  | 3056400 | 74.076 | 17.603 | 169.841 | 31975.148 | 37186.305 | 23.72  | 25.287 | 31.274 | 1.017 | 14.854 |
| 1/15/2025 7:15  | 3057300 | 74.077 | 17.603 | 169.846 | 31960.002 | 37188.868 | 23.708 | 25.275 | 31.289 | 1.017 | 14.838 |
| 1/15            |         |        |        |         |           |           |        |        |        |       |        |

|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/16/2025 9:30  | 167400 | 73.968 | 17.063 | 168.596 | 31946.225 | 37152.816 | 23.687 | 25.264 | 31.303 | 1.017 | 14.792 |
| 1/16/2025 9:45  | 168300 | 73.964 | 17.063 | 168.580 | 31949.76  | 37156.488 | 23.699 | 25.266 | 31.299 | 1.017 | 14.795 |
| 1/16/2025 1:00  | 169200 | 73.957 | 17.063 | 168.571 | 31957.002 | 37165.898 | 23.706 | 25.273 | 31.291 | 1.017 | 14.802 |
| 1/16/2025 1:15  | 170100 | 73.961 | 17.063 | 168.587 | 31963.527 | 37163.527 | 23.687 | 25.264 | 31.302 | 1.017 | 14.797 |
| 1/16/2025 1:30  | 171000 | 73.969 | 17.063 | 168.598 | 31953.344 | 37161.084 | 23.692 | 25.27  | 31.296 | 1.017 | 14.794 |
| 1/16/2025 2:145 | 171900 | 73.963 | 17.063 | 168.583 | 31948.643 | 37155.336 | 23.698 | 25.266 | 31.3   | 1.017 | 14.799 |
| 1/16/2025 2:200 | 172800 | 73.967 | 17.063 | 168.593 | 31964.396 | 37173.875 | 23.711 | 25.278 | 31.285 | 1.017 | 14.801 |
| 1/16/2025 2:215 | 173700 | 73.974 | 17.063 | 168.603 | 31979.379 | 37184.136 | 23.719 | 25.276 | 31.276 | 1.017 | 14.813 |
| 1/16/2025 2:230 | 174600 | 73.976 | 17.063 | 168.613 | 31952.891 | 37160.560 | 23.702 | 25.269 | 31.296 | 1.017 | 14.798 |
| 1/16/2025 2:245 | 175500 | 73.975 | 17.063 | 168.612 | 31963.959 | 37173.367 | 23.711 | 25.278 | 31.285 | 1.017 | 14.807 |
| 1/16/2025 2:300 | 176400 | 73.982 | 17.063 | 168.628 | 31962.279 | 37171.34  | 23.71  | 25.277 | 31.287 | 1.017 | 14.807 |
| 1/16/2025 2:315 | 177300 | 73.986 | 17.063 | 168.637 | 31964.48  | 37176.456 | 23.711 | 25.279 | 31.285 | 1.017 | 14.809 |
| 1/16/2025 2:330 | 178200 | 73.993 | 17.063 | 168.654 | 31955.506 | 37163.32  | 23.704 | 25.271 | 31.284 | 1.017 | 14.805 |
| 1/16/2025 2:345 | 179100 | 74.003 | 17.064 | 168.676 | 31963.75  | 37172.609 | 23.711 | 25.277 | 31.285 | 1.017 | 14.802 |
| 1/17/2025 0:00  | 180000 | 74.008 | 17.063 | 168.686 | 31955.631 | 37163.465 | 23.704 | 25.271 | 31.293 | 1.017 | 14.807 |
| 1/17/2025 0:15  | 180900 | 74.007 | 17.063 | 168.684 | 31960.494 | 37167.985 | 23.7   | 25.271 | 31.296 | 1.017 | 14.808 |
| 1/17/2025 0:30  | 181800 | 74.016 | 17.063 | 168.704 | 31945.449 | 37151.84  | 23.696 | 25.263 | 31.303 | 1.017 | 14.806 |
| 1/17/2025 0:45  | 182700 | 74.024 | 17.063 | 168.723 | 31978.352 | 37190.031 | 23.726 | 25.289 | 31.271 | 1.017 | 14.809 |
| 1/17/2025 1:00  | 183600 | 74.023 | 17.063 | 168.722 | 31962.305 | 37194.777 | 23.728 | 25.292 | 31.267 | 1.017 | 14.815 |
| 1/17/2025 1:15  | 184500 | 74.027 | 17.063 | 168.73  | 31962.771 | 37185.442 | 23.694 | 25.286 | 31.266 | 1.017 | 14.815 |
| 1/17/2025 1:30  | 185400 | 74.035 | 17.063 | 168.749 | 31962.795 | 37172.148 | 23.71  | 25.277 | 31.266 | 1.017 | 14.812 |
| 1/17/2025 1:45  | 186300 | 74.038 | 17.063 | 168.756 | 31959.23  | 37167.941 | 23.707 | 25.274 | 31.29  | 1.017 | 14.815 |
| 1/17/2025 2:00  | 187200 | 74.051 | 17.063 | 168.784 | 31968.381 | 37179.227 | 23.714 | 25.281 | 31.281 | 1.017 | 14.804 |
| 1/17/2025 2:15  | 188100 | 74.045 | 17.063 | 168.771 | 31963.541 | 37172.598 | 23.711 | 25.277 | 31.286 | 1.017 | 14.810 |
| 1/17/2025 2:30  | 189000 | 74.053 | 17.063 | 168.79  | 31962.355 | 37171.574 | 23.71  | 25.277 | 31.287 | 1.017 | 14.808 |
| 1/17/2025 2:45  | 189900 | 74.061 | 17.063 | 168.807 | 31948.648 | 37155.559 | 23.699 | 25.266 | 31.3   | 1.017 | 14.806 |
| 1/17/2025 3:00  | 190800 | 74.055 | 17.063 | 168.784 | 31961.82  | 37179.953 | 23.709 | 25.276 | 31.287 | 1.017 | 14.812 |
| 1/17/2025 3:15  | 191700 | 74.055 | 17.063 | 168.793 | 31945.318 | 37151.469 | 23.696 | 25.263 | 31.303 | 1.017 | 14.811 |
| 1/17/2025 3:30  | 192600 | 74.057 | 17.063 | 168.798 | 31950.037 | 37156.957 | 23.7   | 25.267 | 31.299 | 1.017 | 14.812 |
| 1/17/2025 3:45  | 193500 | 74.066 | 17.063 | 168.819 | 31969.734 | 37180.082 | 23.716 | 25.282 | 31.28  | 1.017 | 14.805 |
| 1/17/2025 4:00  | 194400 | 74.059 | 17.063 | 168.803 | 31956.705 | 37164.855 | 23.705 | 25.272 | 31.262 | 1.017 | 14.808 |
| 1/17/2025 4:15  | 195300 | 74.063 | 17.063 | 168.797 | 31941.191 | 37146.605 | 23.692 | 25.26  | 31.306 | 1.017 | 14.813 |
| 1/17/2025 4:30  | 196200 | 74.059 | 17.063 | 168.803 | 31841.172 | 37146.863 | 23.682 | 25.26  | 31.308 | 1.017 | 14.808 |
| 1/17/2025 4:45  | 197100 | 74.039 | 17.063 | 168.757 | 31953.51  | 37161.289 | 23.703 | 25.27  | 31.295 | 1.017 | 14.81  |
| 1/17/2025 5:00  | 198000 | 74.052 | 17.063 | 168.789 | 31957.198 | 37186.192 | 23.72  | 25.287 | 31.274 | 1.017 | 14.809 |
| 1/17/2025 5:15  | 198900 | 74.058 | 17.063 | 168.801 | 31950.598 | 37157.496 | 23.7   | 25.287 | 31.286 | 1.017 | 14.805 |
| 1/17/2025 5:30  | 199800 | 74.065 | 17.063 | 168.816 | 31964.977 | 37174.477 | 23.712 | 25.279 | 31.284 | 1.017 | 14.813 |
| 1/17/2025 5:45  | 200700 | 74.051 | 17.063 | 168.785 | 31965.045 | 37174.555 | 23.712 | 25.279 | 31.284 | 1.017 | 14.809 |
| 1/17/2025 6:00  | 201600 | 74.047 | 17.063 | 168.777 | 31955.531 | 37163.977 | 23.712 | 25.279 | 31.284 | 1.017 | 14.814 |
| 1/17/2025 6:15  | 202500 | 74.047 | 17.063 | 168.775 | 31949.305 | 37156.543 | 23.699 | 25.266 | 31.3   | 1.017 | 14.818 |
| 1/17/2025 6:30  | 203400 | 74.044 | 17.063 | 168.769 | 31954.426 | 37162.277 | 23.703 | 25.27  | 31.295 | 1.017 | 14.82  |
| 1/17/2025 6:45  | 204300 | 74.051 | 17.063 | 168.785 | 31949.848 | 37163.738 | 23.699 | 25.267 | 31.299 | 1.017 | 14.817 |
| 1/17/2025 7:00  | 205200 | 74.044 | 17.063 | 168.766 | 31943.313 | 37159.217 | 23.69  | 25.267 | 31.311 | 1.017 | 14.808 |
| 1/17/2025 7:15  | 206100 | 74.045 | 17.063 | 168.771 | 31952.717 | 37160.145 | 23.702 | 25.269 | 31.296 | 1.017 | 14.823 |
| 1/17/2025 7:30  | 207000 | 74.04  | 17.063 | 168.759 | 31962.967 | 37171.996 | 23.71  | 25.277 | 31.286 | 1.017 | 14.83  |
| 1/17/2025 7:45  | 207900 | 74.036 | 17.063 | 168.75  | 31971.885 | 37182.387 | 23.717 | 25.284 | 31.277 | 1.017 | 14.834 |
| 1/17/2025 8:00  | 208800 | 74.034 | 17.063 | 168.753 | 31954.87  | 37163.63  | 23.703 | 25.273 | 31.294 | 1.017 | 14.833 |
| 1/17/2025 8:15  | 209700 | 74.037 | 17.063 | 168.752 | 31957.918 | 37166.414 | 23.706 | 25.273 | 31.291 | 1.017 | 14.839 |
| 1/17/2025 8:30  | 210600 | 74.045 | 17.063 | 168.772 | 31949.215 | 37156.355 | 23.699 | 25.266 | 31.3   | 1.017 | 14.838 |
| 1/17/2025 8:45  | 211500 | 74.041 | 17.063 | 168.763 | 31955.623 | 37163.746 | 23.704 | 25.271 | 31.293 | 1.017 | 14.844 |
| 1/17/2025 9:00  | 212400 | 74.034 | 17.063 | 168.746 | 31957.099 | 37162.987 | 23.718 | 25.285 | 31.277 | 1.017 | 14.842 |
| 1/17/2025 9:15  | 213300 | 74.048 | 17.063 | 168.779 | 31956.117 | 37163.961 | 23.704 | 25.271 | 31.293 | 1.017 | 14.852 |
| 1/17/2025 9:30  | 214200 | 74.057 | 17.063 | 168.8   | 31941.59  | 37147.57  | 23.693 | 25.26  | 31.307 | 1.017 | 14.844 |
| 1/17/2025 9:45  | 215100 | 74.052 | 17.063 | 168.787 | 31961.703 | 37170.742 | 23.709 | 25.276 | 31.287 | 1.017 | 14.854 |
| 1/17/2025 10:00 | 216000 | 74.06  | 17.063 | 168.806 | 31951.385 | 37179.371 | 23.709 | 25.278 | 31.288 | 1.017 | 14.853 |
| 1/17/2025 10:15 | 216900 | 74.057 | 17.063 | 168.798 | 31951.777 | 37159.125 | 23.701 | 25.268 | 31.297 | 1.017 | 14.856 |
| 1/17/2025 10:30 | 217800 | 74.064 | 17.063 | 168.814 | 31953.445 | 37161.066 | 23.702 | 25.27  | 31.296 | 1.017 | 14.855 |
| 1/17/2025 10:45 | 218700 | 74.08  | 17.063 | 168.85  | 31968.969 | 37179.121 | 23.715 | 25.282 | 31.28  | 1.017 | 14.846 |
| 1/17/2025 11:00 | 219600 | 74.074 | 17.063 | 168.837 | 31959.198 | 37167.43  | 23.704 | 25.274 | 31.297 | 1.017 | 14.857 |
| 1/17/2025 11:15 | 220500 | 74.084 | 17.063 | 168.86  | 31983.268 | 37195.75  | 23.727 | 25.293 | 31.266 | 1.017 | 14.85  |
| 1/17/2025 11:30 | 221400 | 74.081 | 17.063 | 168.853 | 31954.582 | 37162.387 | 23.703 | 25.27  | 31.294 | 1.017 | 14.853 |
| 1/17/2025 11:45 | 222300 | 74.08  | 17.063 | 168.85  | 31964.17  | 37162.199 | 23.703 | 25.27  | 31.295 | 1.017 | 14.853 |
| 1/17/2025 12:00 | 223200 | 74.081 | 17.063 | 168.879 | 31940.615 | 37156.462 | 23.699 | 25.266 | 31.296 | 1.017 | 14.848 |
| 1/17/2025 12:15 | 224100 | 74.102 | 17.063 | 168.902 | 31982.621 | 37194.922 | 23.726 | 25.293 | 31.267 | 1.017 | 14.837 |
| 1/17/2025 12:30 | 225000 | 74.096 | 17.063 | 168.888 | 31942.322 | 37148.129 | 23.693 | 25.261 | 31.306 | 1.017 | 14.84  |
| 1/17/2025 12:45 | 225900 | 74.103 | 17.063 | 168.904 | 31955.26  | 37163.25  | 23.704 | 25.271 | 31.294 | 1.017 | 14.835 |
| 1/17/2025 13:00 | 226800 | 74.103 | 17.063 | 168.906 | 31946.174 | 37151.984 | 23.698 | 25.266 | 31.304 | 1.017 | 14.838 |
| 1/17/2025 13:15 | 227700 | 74.098 | 17.063 | 168.889 | 31972.822 | 37183.527 | 23.718 | 25.277 | 31.277 | 1.017 | 14.835 |
| 1/17/2025 13:30 | 228600 | 74.107 | 17.063 | 168.914 | 31959.739 | 37168.309 | 23.707 | 25.274 | 31.289 | 1.017 | 14.824 |
| 1/17/2025 13:45 | 229500 | 74.108 | 17.063 | 168.916 | 31979.82  | 37189.48  | 23.723 | 25.289 | 31.273 | 1.017 | 14.821 |
| 1/17/2025 14:00 | 230400 | 74.107 | 17.063 | 168.914 | 31940.195 | 37155.98  | 23.699 | 25.266 | 31.3   | 1.017 | 14.821 |
| 1/17/2025 14:15 | 231300 | 74.1   | 17.063 | 168.897 | 31949.281 | 37156.223 | 23.699 | 25.266 | 31.3   | 1.017 | 14.821 |
| 1/17/2025 14:30 | 232200 | 74.099 | 17.063 | 168.894 | 31952.881 | 37169.699 | 23.702 | 25.269 | 31.296 | 1.017 | 14.824 |
| 1/17/2025 14:45 | 233100 | 74.103 | 17.063 | 168.903 | 31956.119 | 37163.965 | 23.704 | 25.271 | 31.293 | 1.017 | 14.818 |
| 1/17/2025 15:00 | 234000 | 74.1   | 17.063 | 168.896 | 31963.902 | 37173.152 | 23.711 | 25.278 | 31.285 | 1.017 | 14.817 |
| 1/17/2025 15:15 | 234900 | 74.095 | 17.063 | 168.885 | 31954.301 | 37161.77  | 23.703 | 25.27  | 31.295 | 1.017 | 14.817 |
| 1/17/2025 15:30 | 235800 | 74.081 | 17.063 | 168.854 | 31963.932 | 37173.555 | 23.711 | 25.278 | 31.285 | 1.017 | 14.823 |
| 1/17/2025 15:45 | 236700 | 74.08  | 17.063 | 168.85  | 31953.953 | 37169.703 | 23.7   | 25.27  | 31.295 | 1.017 | 14.82  |
| 1/17/2025 16:00 | 237600 | 74.073 | 17.063 | 168.836 | 31955.156 | 37162.91  | 23.704 | 25.271 | 31.294 | 1.017 | 14.821 |
| 1/17/2025 16:15 | 238500 | 74.083 | 17.063 | 168.812 | 31929.744 | 37133.211 | 23.683 | 25.251 | 31.319 | 1.017 | 14.825 |
| 1/17/2025 16:30 | 239400 | 74.055 | 17.063 | 168.793 | 31940.326 | 37164.809 | 23.692 | 25.259 | 31.308 | 1.017 | 14.829 |
| 1/17/2025 16:45 | 240300 | 74.068 | 17.063 | 168.786 | 31948.27  | 37179.306 | 23.715 | 25.281 | 31.287 | 1.017 | 14.827 |
| 1/17/2025 17:00 | 241200 | 74.043 | 17.063 | 168.766 | 31955.955 | 37164.133 | 23.705 |        |        |       |        |

|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/19/2025 6:00  | 374400 | 73.986 | 17.603 | 168.636 | 31847.83  | 37154.609 | 23.698 | 25.265 | 31.301 | 1.017 | 14.854 |
| 1/19/2025 6:15  | 375300 | 73.992 | 17.603 | 168.65  | 31857.303 | 37165.762 | 23.706 | 25.273 | 31.292 | 1.017 | 14.85  |
| 1/19/2025 6:30  | 376200 | 73.984 | 17.603 | 168.632 | 31851.539 | 37158.922 | 23.701 | 25.268 | 31.297 | 1.017 | 14.852 |
| 1/19/2025 6:45  | 377100 | 73.983 | 17.603 | 168.631 | 31858.861 | 37168.701 | 23.701 | 25.265 | 31.297 | 1.017 | 14.853 |
| 1/19/2025 7:00  | 378000 | 73.98  | 17.603 | 168.622 | 31851.254 | 37158.727 | 23.701 | 25.268 | 31.298 | 1.017 | 14.854 |
| 1/19/2025 7:15  | 378900 | 73.979 | 17.603 | 168.622 | 31864.111 | 37173.543 | 23.711 | 25.278 | 31.285 | 1.017 | 14.857 |
| 1/19/2025 7:30  | 379800 | 73.978 | 17.603 | 168.618 | 31855.408 | 37163.555 | 23.704 | 25.271 | 31.294 | 1.017 | 14.852 |
| 1/19/2025 7:45  | 380700 | 73.982 | 17.603 | 168.596 | 31872.822 | 37183.577 | 23.718 | 25.285 | 31.277 | 1.017 | 14.864 |
| 1/19/2025 8:00  | 381600 | 73.972 | 17.603 | 168.604 | 31863.346 | 37172.582 | 23.711 | 25.277 | 31.266 | 1.017 | 14.857 |
| 1/19/2025 8:15  | 382500 | 73.962 | 17.603 | 168.583 | 31873.564 | 37184.754 | 23.719 | 25.286 | 31.276 | 1.017 | 14.861 |
| 1/19/2025 8:30  | 383400 | 73.968 | 17.603 | 168.596 | 31863.803 | 37171.473 | 23.718 | 25.278 | 31.285 | 1.017 | 14.858 |
| 1/19/2025 8:45  | 384300 | 73.965 | 17.603 | 168.59  | 31862.195 | 37171.573 | 23.71  | 25.277 | 31.287 | 1.017 | 14.855 |
| 1/19/2025 9:00  | 385200 | 73.964 | 17.602 | 168.586 | 31861.143 | 37163.715 | 23.725 | 25.292 | 31.268 | 1.017 | 14.863 |
| 1/19/2025 9:15  | 386100 | 73.962 | 17.602 | 168.559 | 31869.461 | 37180.129 | 23.716 | 25.282 | 31.28  | 1.017 | 14.87  |
| 1/19/2025 9:30  | 387000 | 73.963 | 17.603 | 168.584 | 31865.072 | 37174.734 | 23.712 | 25.279 | 31.284 | 1.017 | 14.862 |
| 1/19/2025 9:45  | 387900 | 73.967 | 17.603 | 168.594 | 31861.148 | 37175.668 | 23.7   | 25.28  | 31.29  | 1.017 | 14.867 |
| 1/19/2025 10:00 | 388800 | 73.955 | 17.603 | 168.567 | 31861.882 | 37170.996 | 23.709 | 25.276 | 31.267 | 1.017 | 14.868 |
| 1/19/2025 10:15 | 389700 | 73.961 | 17.603 | 168.579 | 31846.523 | 37152.871 | 23.687 | 25.264 | 31.302 | 1.017 | 14.857 |
| 1/19/2025 10:30 | 390600 | 73.958 | 17.603 | 168.574 | 31891.641 | 37205.695 | 23.734 | 25.3   | 31.258 | 1.017 | 14.861 |
| 1/19/2025 10:45 | 391500 | 73.961 | 17.603 | 168.574 | 31864.174 | 37173.543 | 23.711 | 25.278 | 31.285 | 1.017 | 14.861 |
| 1/19/2025 11:00 | 392400 | 73.955 | 17.603 | 168.567 | 31856.494 | 37164.684 | 23.705 | 25.272 | 31.293 | 1.017 | 14.861 |
| 1/19/2025 11:15 | 393300 | 73.968 | 17.603 | 168.597 | 31857.574 | 37165.941 | 23.708 | 25.273 | 31.291 | 1.017 | 14.85  |
| 1/19/2025 11:30 | 394200 | 73.958 | 17.603 | 168.573 | 31876.717 | 37187.918 | 23.721 | 25.288 | 31.273 | 1.017 | 14.857 |
| 1/19/2025 11:45 | 395100 | 73.963 | 17.603 | 168.596 | 31864.803 | 37174.888 | 23.712 | 25.279 | 31.284 | 1.017 | 14.848 |
| 1/19/2025 12:00 | 396000 | 73.965 | 17.603 | 168.59  | 31853.152 | 37161.016 | 23.702 | 25.269 | 31.296 | 1.017 | 14.844 |
| 1/19/2025 12:15 | 396900 | 73.973 | 17.603 | 168.608 | 31851.4   | 37158.762 | 23.701 | 25.268 | 31.298 | 1.017 | 14.84  |
| 1/19/2025 12:30 | 397800 | 73.97  | 17.603 | 168.6   | 31858.504 | 37166.805 | 23.706 | 25.273 | 31.291 | 1.017 | 14.839 |
| 1/19/2025 12:45 | 398700 | 73.973 | 17.603 | 168.611 | 31858.254 | 37166.867 | 23.708 | 25.273 | 31.291 | 1.017 | 14.833 |
| 1/19/2025 13:00 | 399600 | 73.977 | 17.603 | 168.617 | 31865.852 | 37175.641 | 23.713 | 25.279 | 31.283 | 1.017 | 14.833 |
| 1/19/2025 13:15 | 400500 | 73.98  | 17.603 | 168.623 | 31849.486 | 37156.461 | 23.699 | 25.266 | 31.299 | 1.017 | 14.826 |
| 1/19/2025 13:30 | 401400 | 73.973 | 17.603 | 168.606 | 31879.49  | 37181.035 | 23.716 | 25.283 | 31.279 | 1.017 | 14.831 |
| 1/19/2025 13:45 | 402300 | 73.985 | 17.603 | 168.623 | 31865.016 | 37174.584 | 23.712 | 25.279 | 31.284 | 1.017 | 14.82  |
| 1/19/2025 14:00 | 403200 | 73.988 | 17.603 | 168.642 | 31876.18  | 37187.578 | 23.721 | 25.288 | 31.273 | 1.017 | 14.817 |
| 1/19/2025 14:15 | 404100 | 73.989 | 17.603 | 168.644 | 31855.072 | 37162.957 | 23.704 | 25.271 | 31.294 | 1.017 | 14.817 |
| 1/19/2025 14:30 | 405000 | 73.984 | 17.603 | 168.633 | 31861.146 | 37170.547 | 23.709 | 25.276 | 31.287 | 1.017 | 14.82  |
| 1/19/2025 14:45 | 405900 | 73.987 | 17.603 | 168.638 | 31862.198 | 37182.889 | 23.725 | 25.291 | 31.269 | 1.017 | 14.817 |
| 1/19/2025 15:00 | 406800 | 73.992 | 17.602 | 168.65  | 31846.256 | 37153.281 | 23.687 | 25.284 | 31.303 | 1.017 | 14.803 |
| 1/19/2025 15:15 | 407700 | 73.992 | 17.603 | 168.652 | 31843.82  | 37149.888 | 23.685 | 25.282 | 31.305 | 1.017 | 14.809 |
| 1/19/2025 15:30 | 408600 | 73.993 | 17.603 | 168.623 | 31858.219 | 37169.279 | 23.706 | 25.279 | 31.291 | 1.017 | 14.802 |
| 1/19/2025 15:45 | 409500 | 73.982 | 17.603 | 168.629 | 31877.135 | 37188.688 | 23.722 | 25.288 | 31.272 | 1.017 | 14.806 |
| 1/19/2025 16:00 | 410400 | 73.977 | 17.603 | 168.616 | 31863.658 | 37173.234 | 23.711 | 25.278 | 31.286 | 1.017 | 14.813 |
| 1/19/2025 16:15 | 411300 | 73.982 | 17.603 | 168.628 | 31858.184 | 37168.723 | 23.708 | 25.273 | 31.291 | 1.017 | 14.806 |
| 1/19/2025 16:30 | 412200 | 73.98  | 17.603 | 168.621 | 31872.582 | 37183.718 | 23.716 | 25.285 | 31.277 | 1.017 | 14.808 |
| 1/19/2025 16:45 | 413100 | 73.975 | 17.602 | 168.611 | 31882.039 | 37184.885 | 23.726 | 25.293 | 31.265 | 1.017 | 14.807 |
| 1/19/2025 17:00 | 414000 | 73.978 | 17.603 | 168.618 | 31849.301 | 37156.246 | 23.699 | 25.266 | 31.3   | 1.017 | 14.797 |
| 1/19/2025 17:15 | 414900 | 73.972 | 17.603 | 168.604 | 31863.893 | 37173.191 | 23.711 | 25.278 | 31.285 | 1.017 | 14.803 |
| 1/19/2025 17:30 | 415800 | 73.968 | 17.603 | 168.592 | 31865.857 | 37187.787 | 23.707 | 25.274 | 31.29  | 1.017 | 14.802 |
| 1/19/2025 17:45 | 416700 | 73.962 | 17.603 | 168.581 | 31850.984 | 37158.352 | 23.7   | 25.268 | 31.298 | 1.017 | 14.802 |
| 1/19/2025 18:00 | 417600 | 73.963 | 17.603 | 168.585 | 31870.334 | 37180.833 | 23.716 | 25.283 | 31.279 | 1.017 | 14.8   |
| 1/19/2025 18:15 | 418500 | 73.96  | 17.603 | 168.578 | 31868.719 | 37167.482 | 23.707 | 25.274 | 31.29  | 1.017 | 14.797 |
| 1/19/2025 18:30 | 419400 | 73.961 | 17.603 | 168.572 | 31863.846 | 37165.863 | 23.699 | 25.268 | 31.3   | 1.017 | 14.796 |
| 1/19/2025 18:45 | 420300 | 73.949 | 17.603 | 168.553 | 31868.289 | 37178.254 | 23.715 | 25.281 | 31.281 | 1.017 | 14.795 |
| 1/19/2025 18:00 | 421200 | 73.948 | 17.603 | 168.549 | 31858.086 | 37166.254 | 23.708 | 25.273 | 31.291 | 1.017 | 14.793 |
| 1/19/2025 18:15 | 422100 | 73.945 | 17.603 | 168.544 | 31864.934 | 37174.426 | 23.712 | 25.279 | 31.284 | 1.017 | 14.79  |
| 1/19/2025 18:30 | 423000 | 73.939 | 17.603 | 168.53  | 31852.467 | 37118.813 | 23.702 | 25.269 | 31.297 | 1.017 | 14.79  |
| 1/19/2025 18:45 | 423900 | 73.933 | 17.603 | 168.516 | 31857.527 | 37166.023 | 23.708 | 25.273 | 31.292 | 1.017 | 14.794 |
| 1/19/2025 19:00 | 424800 | 73.934 | 17.603 | 168.518 | 31856.668 | 37164.813 | 23.705 | 25.272 | 31.292 | 1.017 | 14.788 |
| 1/19/2025 19:15 | 425700 | 73.923 | 17.603 | 168.494 | 31864.953 | 37174.598 | 23.712 | 25.279 | 31.284 | 1.017 | 14.793 |
| 1/19/2025 19:30 | 426600 | 73.923 | 17.603 | 168.493 | 31821.314 | 37153.551 | 23.725 | 25.292 | 31.266 | 1.017 | 14.787 |
| 1/19/2025 19:45 | 427500 | 73.919 | 17.603 | 168.485 | 31851.012 | 37158.445 | 23.701 | 25.288 | 31.298 | 1.017 | 14.788 |
| 1/19/2025 20:00 | 428400 | 73.917 | 17.603 | 168.479 | 31877.055 | 37188.379 | 23.722 | 25.288 | 31.272 | 1.017 | 14.793 |
| 1/19/2025 20:15 | 429300 | 73.913 | 17.603 | 168.471 | 31867.318 | 37177.583 | 23.714 | 25.281 | 31.282 | 1.017 | 14.798 |
| 1/19/2025 20:30 | 430200 | 73.914 | 17.603 | 168.463 | 31863.525 | 37179.886 | 23.711 | 25.278 | 31.286 | 1.017 | 14.79  |
| 1/19/2025 20:45 | 431100 | 73.916 | 17.603 | 168.477 | 31838.715 | 37144.297 | 23.681 | 25.258 | 31.31  | 1.017 | 14.79  |
| 1/19/2025 21:00 | 432000 | 73.898 | 17.603 | 168.437 | 31852.713 | 37180.215 | 23.702 | 25.269 | 31.296 | 1.017 | 14.788 |
| 1/19/2025 21:15 | 432900 | 73.915 | 17.603 | 168.476 | 31835.66  | 37164.672 | 23.688 | 25.256 | 31.313 | 1.017 | 14.795 |
| 1/19/2025 21:30 | 433800 | 73.919 | 17.603 | 168.463 | 31865.064 | 37175.468 | 23.719 | 25.279 | 31.284 | 1.017 | 14.79  |
| 1/19/2025 22:45 | 434700 | 73.909 | 17.603 | 168.462 | 31857.094 | 37165.602 | 23.697 | 25.273 | 31.292 | 1.017 | 14.786 |
| 1/19/2025 23:00 | 435600 | 73.92  | 17.603 | 168.487 | 31860.012 | 37182.254 | 23.724 | 25.291 | 31.27  | 1.017 | 14.798 |
| 1/19/2025 23:15 | 436500 | 73.919 | 17.603 | 168.479 | 31870.495 | 37183.888 | 23.719 | 25.287 | 31.278 | 1.017 | 14.798 |
| 1/19/2025 23:30 | 437400 | 73.922 | 17.603 | 168.491 | 31870.768 | 37181.504 | 23.717 | 25.283 | 31.279 | 1.017 | 14.802 |
| 1/19/2025 23:45 | 438300 | 73.927 | 17.603 | 168.502 | 31867.799 | 37177.758 | 23.714 | 25.281 | 31.281 | 1.017 | 14.804 |
| 1/20/2025 0:00  | 439200 | 73.933 | 17.603 | 168.515 | 31852.918 | 37160.66  | 23.702 | 25.269 | 31.296 | 1.017 | 14.798 |
| 1/20/2025 0:15  | 440100 | 73.937 | 17.603 | 168.523 | 31875.045 | 37183.365 | 23.72  | 25.274 | 31.274 | 1.017 | 14.803 |
| 1/20/2025 0:30  | 441000 | 73.934 | 17.603 | 168.519 | 31871.75  | 37182.645 | 23.718 | 25.284 | 31.278 | 1.017 | 14.807 |
| 1/20/2025 0:45  | 441900 | 73.943 | 17.603 | 168.538 | 31856.672 | 37164.82  | 23.705 | 25.272 | 31.292 | 1.017 | 14.802 |
| 1/20/2025 1:00  | 442800 | 73.954 | 17.603 | 168.564 | 31841.725 | 37147.727 | 23.683 | 25.26  | 31.307 | 1.017 | 14.799 |
| 1/20/2025 1:15  | 443700 | 73.952 | 17.603 | 168.562 | 31854.971 | 37163.393 | 23.704 | 25.271 | 31.294 | 1.017 | 14.807 |
| 1/20/2025 1:30  | 444600 | 73.961 | 17.603 | 168.58  | 31861.412 | 37170.121 | 23.709 | 25.276 | 31.288 | 1.017 | 14.808 |
| 1/20/2025 1:45  | 445500 | 73.965 | 17.603 | 168.588 | 31865.268 | 37174.605 | 23.712 | 25.279 | 31.284 | 1.017 | 14.804 |
| 1/20/2025 2:00  | 446400 | 73.969 | 17.603 | 168.599 | 31873.713 | 37184.711 | 23.719 | 25.286 | 31.276 | 1.017 | 14.81  |
| 1/20/2025 2:15  | 447300 | 73.973 | 17.603 | 168.611 | 31869.283 | 37203.816 | 23.728 | 25.298 | 31.26  |       |        |

|                 |        |            |        |         |           |           |        |        |        |       |        |
|-----------------|--------|------------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/21/2025 15:30 | 581400 | 73.902     | 17.602 | 168.445 | 31968.008 | 37178.508 | 23.715 | 25.281 | 31.281 | 1.017 | 14.927 |
| 1/21/2025 15:45 | 582200 | 73.9       | 17.603 | 168.44  | 31955.576 | 37163.754 | 23.704 | 25.271 | 31.293 | 1.017 | 14.924 |
| 1/21/2025 16:00 | 583200 | 73.909     | 17.603 | 168.461 | 31947.186 | 37153.859 | 23.697 | 25.265 | 31.302 | 1.017 | 14.917 |
| 1/21/2025 16:15 | 584100 | 73.894.83  | 17.603 | 168.43  | 31786.297 | 37146.37  | 23.72  | 25.287 | 31.275 | 1.017 | 14.913 |
| 1/21/2025 16:30 | 585000 | 73.907     | 17.603 | 168.457 | 31964.818 | 37174.5   | 23.712 | 25.279 | 31.284 | 1.017 | 14.924 |
| 1/21/2025 16:45 | 585900 | 73.905     | 17.602 | 168.452 | 31963.807 | 37173.621 | 23.711 | 25.278 | 31.285 | 1.017 | 14.926 |
| 1/21/2025 17:00 | 586800 | 73.903     | 17.603 | 168.447 | 31965.841 | 37175.961 | 23.713 | 25.28  | 31.283 | 1.017 | 14.927 |
| 1/21/2025 17:15 | 587700 | 73.902.41  | 17.603 | 168.447 | 31976.414 | 37186.722 | 23.715 | 25.283 | 31.272 | 1.017 | 14.928 |
| 1/21/2025 17:30 | 588600 | 73.901     | 17.603 | 168.443 | 31969.846 | 37180.211 | 23.716 | 25.283 | 31.279 | 1.017 | 14.931 |
| 1/21/2025 17:45 | 589500 | 73.892     | 17.602 | 168.446 | 31980.426 | 37193.02  | 23.725 | 25.291 | 31.269 | 1.017 | 14.931 |
| 1/21/2025 18:00 | 590400 | 73.904     | 17.603 | 168.45  | 31952.033 | 37199.281 | 23.701 | 25.268 | 31.297 | 1.017 | 14.928 |
| 1/21/2025 18:15 | 591300 | 73.899     | 17.603 | 168.439 | 31969.803 | 37191.68  | 23.71  | 25.283 | 31.29  | 1.017 | 14.935 |
| 1/21/2025 18:30 | 592200 | 73.898     | 17.603 | 168.437 | 31960.35  | 37169.02  | 23.708 | 25.275 | 31.289 | 1.017 | 14.929 |
| 1/21/2025 18:45 | 593100 | 73.903     | 17.602 | 168.448 | 31975.195 | 37186.797 | 23.72  | 25.287 | 31.274 | 1.017 | 14.927 |
| 1/21/2025 19:00 | 594000 | 73.903     | 17.603 | 168.448 | 31963.932 | 37173.469 | 23.711 | 25.278 | 31.285 | 1.017 | 14.927 |
| 1/21/2025 19:15 | 594900 | 73.898     | 17.603 | 168.436 | 31961.113 | 37161.668 | 23.698 | 25.283 | 31.294 | 1.017 | 14.931 |
| 1/21/2025 19:30 | 595800 | 73.902     | 17.603 | 168.446 | 31949.061 | 37155.891 | 23.699 | 25.266 | 31.3   | 1.017 | 14.928 |
| 1/21/2025 19:45 | 596700 | 73.898     | 17.603 | 168.437 | 31937.439 | 37142.742 | 23.689 | 25.257 | 31.311 | 1.017 | 14.925 |
| 1/21/2025 20:00 | 597600 | 73.895     | 17.603 | 168.43  | 31959.287 | 37108.07  | 23.707 | 25.274 | 31.29  | 1.017 | 14.927 |
| 1/21/2025 20:15 | 598500 | 73.893     | 17.602 | 168.425 | 31975.467 | 37166.968 | 23.721 | 25.279 | 31.274 | 1.017 | 14.928 |
| 1/21/2025 20:30 | 599400 | 73.896     | 17.603 | 168.431 | 31972.193 | 37183.016 | 23.718 | 25.284 | 31.277 | 1.017 | 14.922 |
| 1/21/2025 20:45 | 600300 | 73.893     | 17.602 | 168.425 | 31951.508 | 37159.316 | 23.701 | 25.268 | 31.297 | 1.017 | 14.926 |
| 1/21/2025 21:00 | 601200 | 73.891     | 17.603 | 168.42  | 31957.414 | 37169.043 | 23.706 | 25.273 | 31.292 | 1.017 | 14.927 |
| 1/21/2025 21:15 | 602100 | 73.892     | 17.603 | 168.423 | 31971.766 | 37182.292 | 23.717 | 25.284 | 31.278 | 1.017 | 14.928 |
| 1/21/2025 21:30 | 603000 | 73.884     | 17.602 | 168.427 | 31958.316 | 37167.168 | 23.707 | 25.274 | 31.291 | 1.017 | 14.922 |
| 1/21/2025 21:45 | 603900 | 73.888     | 17.603 | 168.412 | 31963.008 | 37172.547 | 23.71  | 25.277 | 31.286 | 1.017 | 14.927 |
| 1/21/2025 22:00 | 604800 | 73.891     | 17.603 | 168.42  | 31962.207 | 37171.328 | 23.71  | 25.277 | 31.287 | 1.017 | 14.923 |
| 1/21/2025 22:15 | 605700 | 73.891     | 17.602 | 168.412 | 31968.926 | 37179.504 | 23.715 | 25.282 | 31.28  | 1.017 | 14.925 |
| 1/21/2025 22:30 | 606600 | 73.887     | 17.603 | 168.411 | 31962.766 | 37172.195 | 23.71  | 25.277 | 31.286 | 1.017 | 14.927 |
| 1/21/2025 22:45 | 607500 | 73.891     | 17.603 | 168.421 | 31955.523 | 37163.844 | 23.704 | 25.271 | 31.293 | 1.017 | 14.927 |
| 1/21/2025 23:00 | 608400 | 73.892     | 17.602 | 168.422 | 31941.696 | 37147.859 | 23.693 | 25.261 | 31.307 | 1.017 | 14.926 |
| 1/21/2025 23:15 | 609300 | 73.893     | 17.602 | 168.425 | 31963.008 | 37169.629 | 23.708 | 25.275 | 31.296 | 1.017 | 14.927 |
| 1/21/2025 23:30 | 610200 | 73.868     | 17.603 | 168.368 | 31976.359 | 37187.863 | 23.721 | 25.288 | 31.273 | 1.017 | 14.931 |
| 1/21/2025 23:45 | 611100 | 73.892     | 17.603 | 168.423 | 31958.02  | 37166.594 | 23.708 | 25.273 | 31.291 | 1.017 | 14.925 |
| 1/22/2025 0:00  | 612000 | 73.894     | 17.602 | 168.427 | 31952.408 | 37160.368 | 23.702 | 25.269 | 31.297 | 1.017 | 14.917 |
| 1/22/2025 0:15  | 612900 | 73.896     | 17.602 | 168.425 | 31957.096 | 37165.816 | 23.706 | 25.273 | 31.292 | 1.017 | 14.912 |
| 1/22/2025 0:30  | 613800 | 73.902     | 17.603 | 168.446 | 31933.912 | 37183.422 | 23.686 | 25.254 | 31.315 | 1.017 | 14.914 |
| 1/22/2025 0:45  | 614700 | 73.913     | 17.602 | 168.47  | 31952.814 | 37166.77  | 23.702 | 25.269 | 31.296 | 1.017 | 14.91  |
| 1/22/2025 1:00  | 615600 | 73.912     | 17.603 | 168.467 | 31959.245 | 37184.954 | 23.705 | 25.272 | 31.292 | 1.017 | 14.911 |
| 1/22/2025 1:15  | 616500 | 73.912     | 17.603 | 168.469 | 31942.688 | 37148.629 | 23.694 | 25.261 | 31.306 | 1.017 | 14.911 |
| 1/22/2025 1:30  | 617400 | 73.916     | 17.602 | 168.478 | 31979.957 | 37192.547 | 23.725 | 25.291 | 31.27  | 1.017 | 14.913 |
| 1/22/2025 1:45  | 618300 | 73.925     | 17.603 | 168.498 | 31963.521 | 37172.93  | 23.711 | 25.278 | 31.286 | 1.017 | 14.917 |
| 1/22/2025 2:00  | 619200 | 73.932.113 | 17.603 | 168.513 | 31996.113 | 37176.039 | 23.719 | 25.288 | 31.283 | 1.017 | 14.908 |
| 1/22/2025 2:15  | 620100 | 73.934     | 17.603 | 168.517 | 31989.256 | 37179.664 | 23.715 | 25.282 | 31.28  | 1.017 | 14.908 |
| 1/22/2025 2:30  | 621000 | 73.937     | 17.603 | 168.524 | 31968.553 | 37178.996 | 23.715 | 25.282 | 31.281 | 1.017 | 14.907 |
| 1/22/2025 2:45  | 621900 | 73.936     | 17.603 | 168.523 | 31961.605 | 37179.918 | 23.709 | 25.276 | 31.288 | 1.017 | 14.913 |
| 1/22/2025 3:00  | 622800 | 73.947     | 17.602 | 168.545 | 31960.865 | 37176.688 | 23.709 | 25.278 | 31.286 | 1.017 | 14.904 |
| 1/22/2025 3:15  | 623700 | 73.949     | 17.602 | 168.554 | 31966.439 | 37176.906 | 23.714 | 25.28  | 31.283 | 1.017 | 14.906 |
| 1/22/2025 3:30  | 624600 | 73.958     | 17.602 | 168.573 | 31965.693 | 37175.746 | 23.713 | 25.28  | 31.284 | 1.017 | 14.899 |
| 1/22/2025 3:45  | 625500 | 73.963     | 17.602 | 168.584 | 31940.686 | 37149.875 | 23.692 | 25.26  | 31.308 | 1.017 | 14.905 |
| 1/22/2025 4:00  | 626400 | 73.965     | 17.603 | 168.575 | 31951.115 | 37163.63  | 23.696 | 25.263 | 31.304 | 1.017 | 14.89  |
| 1/22/2025 4:15  | 627300 | 73.975     | 17.602 | 168.613 | 31972     | 37183.148 | 23.718 | 25.285 | 31.277 | 1.017 | 14.899 |
| 1/22/2025 4:30  | 628200 | 73.97      | 17.602 | 168.6   | 31964.229 | 37174.043 | 23.712 | 25.278 | 31.285 | 1.017 | 14.91  |
| 1/22/2025 4:45  | 629100 | 73.982     | 17.603 | 168.628 | 31958.559 | 37167.375 | 23.707 | 25.274 | 31.291 | 1.017 | 14.9   |
| 1/22/2025 5:00  | 630000 | 73.977     | 17.603 | 168.617 | 31963.008 | 37168.168 | 23.708 | 25.279 | 31.287 | 1.017 | 14.903 |
| 1/22/2025 5:15  | 630900 | 73.983     | 17.602 | 168.629 | 31964.969 | 37175.117 | 23.712 | 25.279 | 31.284 | 1.017 | 14.903 |
| 1/22/2025 5:30  | 631800 | 73.989     | 17.603 | 168.644 | 31963.064 | 37172.543 | 23.71  | 25.277 | 31.286 | 1.017 | 14.899 |
| 1/22/2025 5:45  | 632700 | 73.987     | 17.603 | 168.639 | 31943.139 | 37149.371 | 23.694 | 25.262 | 31.306 | 1.017 | 14.903 |
| 1/22/2025 6:00  | 633600 | 73.984     | 17.602 | 168.655 | 31961.67  | 37185.145 | 23.716 | 25.282 | 31.28  | 1.017 | 14.898 |
| 1/22/2025 6:15  | 634500 | 73.991     | 17.602 | 168.648 | 31941.748 | 37147.969 | 23.693 | 25.261 | 31.307 | 1.017 | 14.901 |
| 1/22/2025 6:30  | 635400 | 73.99      | 17.603 | 168.646 | 31955.428 | 37163.52  | 23.704 | 25.271 | 31.294 | 1.017 | 14.901 |
| 1/22/2025 6:45  | 636300 | 73.99      | 17.603 | 168.646 | 31927.102 | 37127.102 | 23.678 | 25.246 | 31.324 | 1.017 | 14.903 |
| 1/22/2025 7:00  | 637200 | 73.982     | 17.603 | 168.651 | 31957.982 | 37166.488 | 23.706 | 25.273 | 31.291 | 1.017 | 14.899 |
| 1/22/2025 7:15  | 638100 | 73.984     | 17.602 | 168.655 | 31968.365 | 37178.852 | 23.715 | 25.282 | 31.281 | 1.017 | 14.894 |
| 1/22/2025 7:30  | 639000 | 73.987     | 17.603 | 168.639 | 31978.725 | 37190.828 | 23.723 | 25.29  | 31.271 | 1.017 | 14.902 |
| 1/22/2025 7:45  | 639900 | 73.985     | 17.603 | 168.636 | 31947.127 | 37155.863 | 23.697 | 25.265 | 31.302 | 1.017 | 14.9   |
| 1/22/2025 8:00  | 640800 | 73.986     | 17.602 | 168.629 | 31964.857 | 37174.914 | 23.712 | 25.279 | 31.284 | 1.017 | 14.903 |
| 1/22/2025 8:15  | 641700 | 73.975     | 17.602 | 168.612 | 31952.494 | 37160.688 | 23.702 | 25.269 | 31.296 | 1.017 | 14.91  |
| 1/22/2025 8:30  | 642600 | 73.98      | 17.602 | 168.624 | 31953.939 | 37162.145 | 23.703 | 25.27  | 31.295 | 1.017 | 14.903 |
| 1/22/2025 8:45  | 643500 | 73.981     | 17.602 | 168.617 | 31963.008 | 37163.647 | 23.708 | 25.279 | 31.292 | 1.017 | 14.902 |
| 1/22/2025 9:00  | 644400 | 73.964     | 17.602 | 168.587 | 31957.359 | 37166.191 | 23.705 | 25.273 | 31.292 | 1.017 | 14.906 |
| 1/22/2025 9:15  | 645300 | 73.96      | 17.603 | 168.578 | 31958.352 | 37167.063 | 23.707 | 25.271 | 31.291 | 1.017 | 14.907 |
| 1/22/2025 9:30  | 646200 | 73.954     | 17.603 | 168.564 | 31970.598 | 37181.305 | 23.717 | 25.283 | 31.279 | 1.017 | 14.907 |
| 1/22/2025 9:45  | 647100 | 73.955     | 17.602 | 168.567 | 31971.191 | 37182.211 | 23.717 | 25.284 | 31.278 | 1.017 | 14.902 |
| 1/22/2025 10:00 | 648000 | 73.951     | 17.603 | 168.557 | 31955.811 | 37164.176 | 23.705 | 25.272 | 31.293 | 1.017 | 14.903 |
| 1/22/2025 10:15 | 648900 | 73.949     | 17.603 | 168.554 | 31973.08  | 37183.902 | 23.718 | 25.285 | 31.276 | 1.017 | 14.897 |
| 1/22/2025 10:30 | 649800 | 73.939     | 17.602 | 168.531 | 31960.416 | 37169.898 | 23.709 | 25.276 | 31.289 | 1.017 | 14.898 |
| 1/22/2025 10:45 | 650700 | 73.931     | 17.603 | 168.519 | 31961.836 | 37170.996 | 23.709 | 25.278 | 31.287 | 1.017 | 14.901 |
| 1/22/2025 11:00 | 651600 | 73.927     | 17.603 | 168.501 | 31953.385 | 37161.203 | 23.702 | 25.27  | 31.296 | 1.017 | 14.901 |
| 1/22/2025 11:15 | 652500 | 73.92      | 17.603 | 168.487 | 31971.137 | 37181.934 | 23.717 | 25.284 | 31.278 | 1.017 | 14.897 |
| 1/22/2025 11:30 | 653400 | 73.917     | 17.603 | 168.481 | 31946.693 | 37153.422 | 23.697 | 25.264 | 31.302 | 1.017 | 14.891 |
| 1/22/2025 11:45 | 654300 | 73.913     | 17.603 | 168.477 | 31967.768 | 37186.453 | 23.708 | 25.287 | 31.291 | 1.017 | 14.888 |
| 1/22/2025 12:00 | 655200 | 73.907     | 17.603 | 168.457 | 31        |           |        |        |        |       |        |

|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/24/2025 1:00  | 788400 | 73.899 | 17.662 | 168.439 | 31944.729 | 37151.656 | 23.696 | 25.263 | 31.304 | 1.017 | 14.822 |
| 1/24/2025 1:15  | 789200 | 73.908 | 17.662 | 168.459 | 31944.58  | 37151.262 | 23.695 | 25.263 | 31.304 | 1.017 | 14.815 |
| 1/24/2025 1:30  | 790200 | 73.913 | 17.662 | 168.469 | 31970.715 | 37181.945 | 23.717 | 25.284 | 31.279 | 1.017 | 14.811 |
| 1/24/2025 1:45  | 791100 | 73.921 | 17.663 | 168.423 | 31951.555 | 37191.555 | 23.701 | 25.267 | 31.283 | 1.017 | 14.804 |
| 1/24/2025 2:00  | 792000 | 73.921 | 17.662 | 168.468 | 31941.732 | 37147.489 | 23.693 | 25.261 | 31.307 | 1.017 | 14.807 |
| 1/24/2025 2:15  | 792900 | 73.915 | 17.662 | 168.474 | 31840.418 | 37146.488 | 23.692 | 25.26  | 31.308 | 1.017 | 14.815 |
| 1/24/2025 2:30  | 793800 | 73.922 | 17.662 | 168.491 | 31956.139 | 37164.763 | 23.705 | 25.272 | 31.293 | 1.017 | 14.812 |
| 1/24/2025 2:45  | 794700 | 73.922 | 17.663 | 168.477 | 31970.613 | 37181.324 | 23.717 | 25.283 | 31.279 | 1.017 | 14.809 |
| 1/24/2025 3:00  | 795600 | 73.932 | 17.663 | 168.514 | 31970.613 | 37181.324 | 23.717 | 25.283 | 31.279 | 1.017 | 14.809 |
| 1/24/2025 3:15  | 796500 | 73.94  | 17.662 | 168.533 | 31966.227 | 37176.438 | 23.713 | 25.28  | 31.283 | 1.017 | 14.81  |
| 1/24/2025 3:30  | 797400 | 73.944 | 17.662 | 168.542 | 31960.789 | 37170.258 | 23.709 | 25.278 | 31.288 | 1.017 | 14.805 |
| 1/24/2025 3:45  | 798300 | 73.946 | 17.662 | 168.549 | 31965.699 | 37175.719 | 23.699 | 25.284 | 31.294 | 1.017 | 14.802 |
| 1/24/2025 4:00  | 799200 | 73.956 | 17.662 | 168.568 | 31961.334 | 37170.969 | 23.709 | 25.276 | 31.288 | 1.017 | 14.8   |
| 1/24/2025 4:15  | 800100 | 73.96  | 17.662 | 168.578 | 31958.598 | 37167.707 | 23.707 | 25.274 | 31.29  | 1.017 | 14.796 |
| 1/24/2025 4:30  | 801000 | 73.969 | 17.662 | 168.598 | 31953.926 | 37162.129 | 23.703 | 25.27  | 31.295 | 1.017 | 14.791 |
| 1/24/2025 4:45  | 801900 | 73.97  | 17.662 | 168.606 | 31951.073 | 37156.719 | 23.699 | 25.268 | 31.273 | 1.017 | 14.792 |
| 1/24/2025 5:00  | 802800 | 73.98  | 17.662 | 168.622 | 31956.104 | 37164.953 | 23.705 | 25.272 | 31.293 | 1.017 | 14.796 |
| 1/24/2025 5:15  | 803700 | 73.98  | 17.662 | 168.623 | 31952.668 | 37160.813 | 23.702 | 25.269 | 31.296 | 1.017 | 14.787 |
| 1/24/2025 5:30  | 804600 | 73.986 | 17.662 | 168.637 | 31958.631 | 37167.824 | 23.707 | 25.274 | 31.29  | 1.017 | 14.787 |
| 1/24/2025 5:45  | 805500 | 73.985 | 17.662 | 168.647 | 31955.064 | 37163.598 | 23.704 | 25.27  | 31.294 | 1.017 | 14.781 |
| 1/24/2025 6:00  | 806400 | 73.998 | 17.663 | 168.663 | 31972.984 | 37184.152 | 23.719 | 25.285 | 31.276 | 1.017 | 14.78  |
| 1/24/2025 6:15  | 807300 | 74.001 | 17.662 | 168.67  | 31945.197 | 37151.58  | 23.698 | 25.263 | 31.304 | 1.017 | 14.777 |
| 1/24/2025 6:30  | 808200 | 74.003 | 17.662 | 168.676 | 31922.449 | 37121.453 | 23.677 | 25.245 | 31.326 | 1.017 | 14.779 |
| 1/24/2025 6:45  | 809100 | 74.004 | 17.662 | 168.678 | 31948.223 | 37155.719 | 23.699 | 25.268 | 31.301 | 1.017 | 14.773 |
| 1/24/2025 7:00  | 810000 | 74.006 | 17.662 | 168.683 | 31953.385 | 37161.789 | 23.703 | 25.27  | 31.296 | 1.017 | 14.777 |
| 1/24/2025 7:15  | 810900 | 74.018 | 17.662 | 168.709 | 31955.83  | 37164.273 | 23.705 | 25.272 | 31.293 | 1.017 | 14.767 |
| 1/24/2025 7:30  | 811800 | 74.012 | 17.662 | 168.696 | 31945.748 | 37157.559 | 23.7   | 25.267 | 31.299 | 1.017 | 14.774 |
| 1/24/2025 7:45  | 812700 | 74.019 | 17.662 | 168.712 | 31940.535 | 37146.777 | 23.692 | 25.26  | 31.308 | 1.017 | 14.780 |
| 1/24/2025 8:00  | 813600 | 74.012 | 17.662 | 168.696 | 31947.332 | 37154.605 | 23.698 | 25.265 | 31.302 | 1.017 | 14.774 |
| 1/24/2025 8:15  | 814500 | 74.007 | 17.662 | 168.686 | 31957.35  | 37166.113 | 23.706 | 25.273 | 31.292 | 1.017 | 14.777 |
| 1/24/2025 8:30  | 815400 | 74.013 | 17.662 | 168.689 | 31953.508 | 37161.867 | 23.703 | 25.27  | 31.295 | 1.017 | 14.771 |
| 1/24/2025 8:45  | 816300 | 74.007 | 17.662 | 168.681 | 31961.869 | 37171.675 | 23.71  | 25.277 | 31.277 | 1.017 | 14.774 |
| 1/24/2025 9:00  | 817200 | 73.985 | 17.662 | 168.634 | 31941.477 | 37147.652 | 23.693 | 25.26  | 31.307 | 1.017 | 14.772 |
| 1/24/2025 9:15  | 818100 | 74.007 | 17.662 | 168.684 | 31952.4   | 37160.355 | 23.702 | 25.269 | 31.297 | 1.017 | 14.769 |
| 1/24/2025 9:30  | 819000 | 74.01  | 17.663 | 168.692 | 31942.175 | 37146.133 | 23.694 | 25.261 | 31.306 | 1.017 | 14.768 |
| 1/24/2025 9:45  | 820000 | 73.996 | 17.662 | 168.659 | 31963.422 | 37173.176 | 23.711 | 25.278 | 31.296 | 1.017 | 14.766 |
| 1/24/2025 10:00 | 820800 | 73.99  | 17.663 | 168.647 | 31942.258 | 37148.348 | 23.693 | 25.261 | 31.306 | 1.017 | 14.768 |
| 1/24/2025 10:15 | 821700 | 73.981 | 17.663 | 168.624 | 31956.979 | 37165.535 | 23.708 | 25.273 | 31.292 | 1.017 | 14.773 |
| 1/24/2025 10:30 | 822600 | 73.993 | 17.662 | 168.603 | 31975.259 | 37193.559 | 23.712 | 25.279 | 31.284 | 1.017 | 14.769 |
| 1/24/2025 10:45 | 823500 | 73.977 | 17.662 | 168.617 | 31942.893 | 37149.297 | 23.694 | 25.262 | 31.306 | 1.017 | 14.759 |
| 1/24/2025 11:00 | 824400 | 73.97  | 17.662 | 168.6   | 31957.191 | 37166.148 | 23.706 | 25.273 | 31.292 | 1.017 | 14.759 |
| 1/24/2025 11:15 | 825300 | 73.96  | 17.662 | 168.578 | 31949.195 | 37169.918 | 23.699 | 25.267 | 31.3   | 1.017 | 14.756 |
| 1/24/2025 11:30 | 826200 | 73.963 | 17.662 | 168.566 | 31946.652 | 37166.096 | 23.696 | 25.267 | 31.3   | 1.017 | 14.753 |
| 1/24/2025 11:45 | 827100 | 73.949 | 17.662 | 168.553 | 31941.203 | 37147.332 | 23.693 | 25.26  | 31.308 | 1.017 | 14.747 |
| 1/24/2025 12:00 | 828000 | 73.95  | 17.662 | 168.554 | 31948.814 | 37166.547 | 23.699 | 25.266 | 31.3   | 1.017 | 14.733 |
| 1/24/2025 12:15 | 828900 | 73.938 | 17.662 | 168.527 | 31948.115 | 37165.516 | 23.698 | 25.266 | 31.301 | 1.017 | 14.727 |
| 1/24/2025 12:30 | 829800 | 73.923 | 17.662 | 168.467 | 31959.521 | 37162.793 | 23.705 | 25.272 | 31.293 | 1.017 | 14.723 |
| 1/24/2025 12:45 | 830700 | 73.914 | 17.662 | 168.472 | 31950.26  | 37157.938 | 23.7   | 25.267 | 31.299 | 1.017 | 14.727 |
| 1/24/2025 13:00 | 831600 | 73.913 | 17.663 | 168.469 | 31956.26  | 37164.629 | 23.705 | 25.272 | 31.293 | 1.017 | 14.736 |
| 1/24/2025 13:15 | 832500 | 73.908 | 17.662 | 168.46  | 31942.236 | 37149.535 | 23.694 | 25.261 | 31.307 | 1.017 | 14.711 |
| 1/24/2025 13:30 | 833400 | 73.907 | 17.662 | 168.451 | 31947.197 | 37142.746 | 23.697 | 25.26  | 31.311 | 1.017 | 14.703 |
| 1/24/2025 13:45 | 834300 | 73.891 | 17.663 | 168.42  | 31963.674 | 37173.172 | 23.711 | 25.278 | 31.296 | 1.017 | 14.708 |
| 1/24/2025 14:00 | 835200 | 73.891 | 17.662 | 168.421 | 31970.734 | 37181.746 | 23.717 | 25.284 | 31.279 | 1.017 | 14.7   |
| 1/24/2025 14:15 | 836100 | 73.878 | 17.663 | 168.391 | 31957.248 | 37165.761 | 23.706 | 25.273 | 31.292 | 1.017 | 14.702 |
| 1/24/2025 14:30 | 837000 | 73.871 | 17.662 | 168.386 | 31946.434 | 37163.348 | 23.694 | 25.264 | 31.302 | 1.017 | 14.700 |
| 1/24/2025 14:45 | 837900 | 73.872 | 17.662 | 168.377 | 31956.626 | 37165.727 | 23.706 | 25.273 | 31.292 | 1.017 | 14.703 |
| 1/24/2025 15:00 | 838800 | 73.862 | 17.662 | 168.354 | 31966.814 | 37177.121 | 23.714 | 25.28  | 31.282 | 1.017 | 14.705 |
| 1/24/2025 15:15 | 839700 | 73.861 | 17.662 | 168.353 | 31949.082 | 37167.719 | 23.699 | 25.267 | 31.3   | 1.017 | 14.702 |
| 1/24/2025 15:30 | 840600 | 73.857 | 17.662 | 168.347 | 31963.176 | 37169.651 | 23.716 | 25.283 | 31.278 | 1.017 | 14.705 |
| 1/24/2025 15:45 | 841500 | 73.864 | 17.662 | 168.359 | 31974.189 | 37185.766 | 23.72  | 25.286 | 31.275 | 1.017 | 14.699 |
| 1/24/2025 16:00 | 842400 | 73.861 | 17.663 | 168.351 | 31967.375 | 37177.629 | 23.714 | 25.281 | 31.282 | 1.017 | 14.695 |
| 1/24/2025 16:15 | 843300 | 73.858 | 17.662 | 168.345 | 31968.336 | 37168.328 | 23.717 | 25.288 | 31.299 | 1.017 | 14.699 |
| 1/24/2025 16:30 | 844200 | 73.851 | 17.662 | 168.338 | 31950.913 | 37158.045 | 23.701 | 25.268 | 31.306 | 1.017 | 14.691 |
| 1/24/2025 16:45 | 845100 | 73.861 | 17.662 | 168.353 | 31956.18  | 37164.691 | 23.705 | 25.272 | 31.293 | 1.017 | 14.684 |
| 1/24/2025 17:00 | 846000 | 73.854 | 17.663 | 168.337 | 31952.381 | 37160.121 | 23.702 | 25.269 | 31.297 | 1.017 | 14.687 |
| 1/24/2025 17:15 | 846900 | 73.855 | 17.662 | 168.338 | 31967.602 | 37178.18  | 23.714 | 25.281 | 31.282 | 1.017 | 14.689 |
| 1/24/2025 17:30 | 847800 | 73.852 | 17.662 | 168.336 | 31963.938 | 37166.151 | 23.698 | 25.264 | 31.3   | 1.017 | 14.683 |
| 1/24/2025 17:45 | 848700 | 73.861 | 17.662 | 168.351 | 31971.287 | 37182.391 | 23.717 | 25.284 | 31.278 | 1.017 | 14.681 |
| 1/24/2025 18:00 | 849600 | 73.86  | 17.662 | 168.349 | 31934.963 | 37164.078 | 23.698 | 25.265 | 31.314 | 1.017 | 14.681 |
| 1/24/2025 18:15 | 850500 | 73.87  | 17.662 | 168.372 | 31946.896 | 37168.279 | 23.717 | 25.287 | 31.274 | 1.017 | 14.677 |
| 1/24/2025 18:30 | 851400 | 73.871 | 17.662 | 168.374 | 31945.25  | 37155.965 | 23.699 | 25.266 | 31.301 | 1.017 | 14.669 |
| 1/24/2025 18:45 | 852300 | 73.87  | 17.662 | 168.373 | 31947.551 | 37165.004 | 23.699 | 25.267 | 31.301 | 1.017 | 14.672 |
| 1/24/2025 19:00 | 853200 | 73.876 | 17.662 | 168.386 | 31948.689 | 37166.039 | 23.698 | 25.266 | 31.3   | 1.017 | 14.671 |
| 1/24/2025 19:15 | 854100 | 73.877 | 17.662 | 168.386 | 31942.365 | 37163.369 | 23.694 | 25.262 | 31.306 | 1.017 | 14.672 |
| 1/24/2025 19:30 | 855000 | 73.878 | 17.662 | 168.391 | 31962.352 | 37172.219 | 23.71  | 25.277 | 31.287 | 1.017 | 14.674 |
| 1/24/2025 19:45 | 855900 | 73.891 | 17.662 | 168.419 | 31956.617 | 37165.695 | 23.706 | 25.273 | 31.292 | 1.017 | 14.663 |
| 1/24/2025 20:00 | 856800 | 73.887 | 17.662 | 168.412 | 31978.248 | 37190.777 | 23.723 | 25.29  | 31.271 | 1.017 | 14.667 |
| 1/24/2025 20:15 | 857700 | 73.89  | 17.662 | 168.411 | 31965.721 | 37175.962 | 23.713 | 25.273 | 31.284 | 1.017 | 14.672 |
| 1/24/2025 20:30 | 858600 | 73.886 | 17.663 | 168.409 | 31950.539 | 37158.047 | 23.7   | 25.268 | 31.298 | 1.017 | 14.674 |
| 1/24/2025 20:45 | 859500 | 73.892 | 17.662 | 168.423 | 31967.35  | 37177.965 | 23.714 | 25.281 | 31.282 | 1.017 | 14.671 |
| 1/24/2025 21:00 | 860400 | 73.895 | 17.662 | 168.43  | 31975.924 | 37187.859 | 23.721 | 25.288 | 31.274 | 1.017 | 14.671 |
| 1/24/2025 21:15 | 861300 | 73.903 | 17.662 | 168.447 | 31969.135 | 37191.713 | 23.719 | 25.283 | 31.283 | 1.017 | 14.668 |
| 1/24/2025 21:30 | 862200 | 73.906 | 17.662 | 168.454 | 31967.264 | 3         |        |        |        |       |        |



|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/26/2025 10:30 | 995400  | 74.013 | 17.662 | 168.698 | 31964.299 | 37174.34  | 23.712 | 25.279 | 31.285 | 1.017 | 14.741 |
| 1/26/2025 10:45 | 996300  | 74.017 | 17.662 | 168.707 | 31844.322 | 37151.031 | 23.695 | 25.283 | 31.304 | 1.017 | 14.738 |
| 1/26/2025 11:00 | 997200  | 74.002 | 17.662 | 168.673 | 31952.012 | 37160.125 | 23.702 | 25.289 | 31.297 | 1.017 | 14.741 |
| 1/26/2025 11:15 | 998100  | 73.994 | 17.662 | 168.648 | 31962.551 | 37157.523 | 23.71  | 25.277 | 31.287 | 1.017 | 14.748 |
| 1/26/2025 11:30 | 999000  | 73.984 | 17.662 | 168.656 | 31934.738 | 37159.662 | 23.697 | 25.255 | 31.314 | 1.017 | 14.734 |
| 1/26/2025 11:45 | 999900  | 73.983 | 17.662 | 168.631 | 31968.391 | 37179.023 | 23.715 | 25.282 | 31.281 | 1.017 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 73.974 | 17.662 | 168.609 | 31945.414 | 37152.868 | 23.696 | 25.284 | 31.303 | 1.017 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 73.987 | 17.662 | 168.584 | 31943.746 | 37158.495 | 23.699 | 25.250 | 31.305 | 1.017 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 73.954 | 17.662 | 168.563 | 31937.916 | 37143.512 | 23.69  | 25.258 | 31.311 | 1.017 | 14.735 |
| 1/26/2025 12:45 | 1003500 | 73.949 | 17.662 | 168.554 | 31938.516 | 37144.207 | 23.699 | 25.258 | 31.31  | 1.017 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 73.936 | 17.662 | 168.523 | 31943.086 | 37150.441 | 23.685 | 25.262 | 31.305 | 1.017 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 73.93  | 17.662 | 168.509 | 31937.596 | 37143.395 | 23.69  | 25.257 | 31.311 | 1.017 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 73.908 | 17.662 | 168.458 | 31931.672 | 37138.25  | 23.685 | 25.253 | 31.317 | 1.017 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 73.915 | 17.662 | 168.474 | 31934.537 | 37139.652 | 23.687 | 25.255 | 31.314 | 1.017 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 73.902 | 17.662 | 168.446 | 31948.71  | 37156.141 | 23.689 | 25.266 | 31.3   | 1.017 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 73.887 | 17.662 | 168.4   | 31946.654 | 37153.742 | 23.684 | 25.261 | 31.302 | 1.017 | 14.728 |
| 1/26/2025 14:30 | 1009800 | 73.879 | 17.662 | 168.393 | 31930.539 | 37135.219 | 23.68  | 25.252 | 31.318 | 1.017 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 73.866 | 17.662 | 168.364 | 31978.338 | 37190.742 | 23.723 | 25.29  | 31.271 | 1.017 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 73.857 | 17.662 | 168.343 | 31952.258 | 37160.41  | 23.702 | 25.289 | 31.297 | 1.017 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 73.854 | 17.662 | 168.338 | 31935.969 | 37145.951 | 23.688 | 25.281 | 31.313 | 1.017 | 14.728 |
| 1/26/2025 15:30 | 1013400 | 73.841 | 17.662 | 168.306 | 31947.639 | 37155.18  | 23.698 | 25.266 | 31.301 | 1.017 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 73.835 | 17.662 | 168.293 | 31965.26  | 37175.242 | 23.712 | 25.279 | 31.284 | 1.017 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 73.824 | 17.662 | 168.269 | 31946.117 | 37153.127 | 23.697 | 25.264 | 31.303 | 1.017 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 73.814 | 17.662 | 168.249 | 31974.686 | 37186.25  | 23.72  | 25.287 | 31.275 | 1.017 | 14.728 |
| 1/26/2025 16:30 | 1017000 | 73.811 | 17.662 | 168.239 | 31944.525 | 37151.266 | 23.695 | 25.263 | 31.304 | 1.017 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 73.811 | 17.662 | 168.239 | 31955.529 | 37164.285 | 23.705 | 25.272 | 31.293 | 1.017 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 73.808 | 17.662 | 168.232 | 31962.229 | 37156.336 | 23.726 | 25.283 | 31.267 | 1.017 | 14.738 |
| 1/26/2025 17:15 | 1019700 | 73.817 | 17.662 | 168.248 | 31934.715 | 37139.789 | 23.687 | 25.255 | 31.314 | 1.017 | 14.731 |
| 1/26/2025 17:30 | 1020600 | 73.801 | 17.662 | 168.216 | 31958.291 | 37167.277 | 23.707 | 25.274 | 31.291 | 1.017 | 14.738 |
| 1/26/2025 17:45 | 1021500 | 73.802 | 17.662 | 168.217 | 31935.658 | 37140.953 | 23.688 | 25.256 | 31.313 | 1.017 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 73.805 | 17.662 | 168.224 | 31957.527 | 37166.32  | 23.706 | 25.273 | 31.292 | 1.017 | 14.738 |
| 1/26/2025 18:15 | 1023300 | 73.799 | 17.662 | 168.211 | 31950.512 | 37157.863 | 23.7   | 25.267 | 31.286 | 1.017 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 73.806 | 17.662 | 168.227 | 31944.607 | 37151.582 | 23.696 | 25.263 | 31.304 | 1.017 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 73.801 | 17.662 | 168.214 | 31955.514 | 37164.266 | 23.705 | 25.272 | 31.294 | 1.017 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 73.811 | 17.662 | 168.238 | 31953.34  | 37160.723 | 23.702 | 25.289 | 31.297 | 1.017 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 73.802 | 17.662 | 168.23  | 31953.725 | 37162.588 | 23.703 | 25.27  | 31.285 | 1.017 | 14.755 |
| 1/26/2025 19:30 | 1027800 | 73.808 | 17.662 | 168.232 | 31961.875 | 37171.598 | 23.71  | 25.277 | 31.287 | 1.017 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 73.822 | 17.662 | 168.264 | 31993.02  | 37172.777 | 23.711 | 25.277 | 31.286 | 1.017 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 73.818 | 17.662 | 168.249 | 31940.908 | 37167.059 | 23.693 | 25.269 | 31.306 | 1.017 | 14.746 |
| 1/26/2025 20:15 | 1030500 | 73.818 | 17.662 | 168.253 | 31937.158 | 37142.773 | 23.689 | 25.257 | 31.311 | 1.017 | 14.762 |
| 1/26/2025 20:30 | 1031400 | 73.825 | 17.662 | 168.27  | 31942.521 | 37149.371 | 23.684 | 25.262 | 31.306 | 1.017 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 73.831 | 17.662 | 168.284 | 31935.377 | 37169.918 | 23.688 | 25.256 | 31.313 | 1.017 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 73.824 | 17.662 | 168.291 | 31994.377 | 37179.285 | 23.712 | 25.278 | 31.285 | 1.017 | 14.766 |
| 1/26/2025 21:15 | 1034100 | 73.843 | 17.662 | 168.31  | 31950.965 | 37158.906 | 23.701 | 25.268 | 31.298 | 1.017 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 73.848 | 17.662 | 168.322 | 31959.346 | 37168.656 | 23.703 | 25.275 | 31.29  | 1.017 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 73.848 | 17.662 | 168.323 | 31953.32  | 37161.715 | 23.703 | 25.27  | 31.296 | 1.017 | 14.766 |
| 1/26/2025 22:00 | 1036800 | 73.846 | 17.662 | 168.311 | 31952.945 | 37151.145 | 23.702 | 25.272 | 31.296 | 1.017 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 73.853 | 17.662 | 168.334 | 31957.291 | 37166.406 | 23.708 | 25.273 | 31.292 | 1.017 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 73.857 | 17.662 | 168.342 | 31955.559 | 37164.316 | 23.705 | 25.272 | 31.293 | 1.017 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 73.866 | 17.662 | 168.364 | 31958.628 | 37169.336 | 23.707 | 25.274 | 31.29  | 1.017 | 14.769 |
| 1/26/2025 23:00 | 1040400 | 73.849 | 17.662 | 168.357 | 31961.48  | 37176.739 | 23.713 | 25.278 | 31.284 | 1.017 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 73.868 | 17.662 | 168.369 | 31929.988 | 37134.652 | 23.684 | 25.252 | 31.319 | 1.017 | 14.772 |
| 1/26/2025 23:30 | 1042200 | 73.874 | 17.662 | 168.382 | 31956.756 | 37165.711 | 23.708 | 25.267 | 31.292 | 1.017 | 14.77  |
| 1/26/2025 23:45 | 1043100 | 73.874 | 17.662 | 168.382 | 31933.922 | 37139.086 | 23.687 | 25.255 | 31.315 | 1.017 | 14.772 |
| 1/27/2025 0:00  | 1044000 | 73.871 | 17.662 | 168.374 | 31941.744 | 37163.385 | 23.704 | 25.271 | 31.284 | 1.017 | 14.773 |
| 1/27/2025 0:15  | 1044900 | 73.885 | 17.662 | 168.406 | 31948.918 | 37156.953 | 23.699 | 25.267 | 31.3   | 1.017 | 14.768 |
| 1/27/2025 0:30  | 1045800 | 73.882 | 17.662 | 168.4   | 31957.34  | 37166.461 | 23.706 | 25.273 | 31.292 | 1.017 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 73.882 | 17.662 | 168.399 | 31954.559 | 37162.934 | 23.704 | 25.271 | 31.294 | 1.017 | 14.767 |
| 1/27/2025 1:00  | 1047600 | 73.876 | 17.662 | 168.387 | 31950.012 | 37175.188 | 23.712 | 25.279 | 31.284 | 1.017 | 14.762 |
| 1/27/2025 1:15  | 1048500 | 73.885 | 17.662 | 168.406 | 31940.936 | 37147.313 | 23.693 | 25.26  | 31.308 | 1.017 | 14.777 |
| 1/27/2025 1:30  | 1049400 | 73.885 | 17.662 | 168.407 | 31960.77  | 37170.738 | 23.709 | 25.276 | 31.288 | 1.017 | 14.767 |
| 1/27/2025 1:45  | 1050300 | 73.898 | 17.662 | 168.436 | 31969.17  | 37171.832 | 23.7   | 25.287 | 31.299 | 1.017 | 14.776 |
| 1/27/2025 2:00  | 1051200 | 73.89  | 17.662 | 168.418 | 31964.228 | 37174.113 | 23.712 | 25.278 | 31.285 | 1.017 | 14.763 |
| 1/27/2025 2:15  | 1052100 | 73.89  | 17.662 | 168.419 | 31940.506 | 37146.813 | 23.692 | 25.26  | 31.308 | 1.017 | 14.773 |
| 1/27/2025 2:30  | 1053000 | 73.88  | 17.662 | 168.395 | 31971.092 | 37182.453 | 23.717 | 25.284 | 31.278 | 1.017 | 14.78  |
| 1/27/2025 2:45  | 1053900 | 73.882 | 17.663 | 168.423 | 31951.564 | 37159.228 | 23.701 | 25.268 | 31.297 | 1.017 | 14.774 |
| 1/27/2025 3:00  | 1054800 | 73.891 | 17.662 | 168.438 | 31952.117 | 37160.316 | 23.702 | 25.269 | 31.297 | 1.017 | 14.775 |
| 1/27/2025 3:15  | 1055700 | 73.893 | 17.662 | 168.424 | 31964.105 | 37174.328 | 23.712 | 25.279 | 31.285 | 1.017 | 14.778 |
| 1/27/2025 3:30  | 1056600 | 73.906 | 17.662 | 168.455 | 31981.979 | 37165.117 | 23.728 | 25.293 | 31.268 | 1.017 | 14.769 |
| 1/27/2025 3:45  | 1057500 | 73.906 | 17.662 | 168.455 | 31983.791 | 37162.937 | 23.729 | 25.291 | 31.271 | 1.017 | 14.771 |
| 1/27/2025 4:00  | 1058400 | 73.905 | 17.662 | 168.452 | 31954.466 | 37163.121 | 23.704 | 25.271 | 31.265 | 1.017 | 14.769 |
| 1/27/2025 4:15  | 1059300 | 73.909 | 17.662 | 168.46  | 31963.918 | 37174.188 | 23.712 | 25.278 | 31.285 | 1.017 | 14.767 |
| 1/27/2025 4:30  | 1060200 | 73.911 | 17.662 | 168.466 | 31943.824 | 37166.672 | 23.695 | 25.262 | 31.305 | 1.017 | 14.771 |
| 1/27/2025 4:45  | 1061100 | 73.91  | 17.662 | 168.468 | 31944.338 | 37165.139 | 23.695 | 25.264 | 31.304 | 1.017 | 14.772 |
| 1/27/2025 5:00  | 1062000 | 73.919 | 17.662 | 168.485 | 31937.35  | 37142.852 | 23.69  | 25.257 | 31.311 | 1.017 | 14.776 |
| 1/27/2025 5:15  | 1062900 | 73.929 | 17.663 | 168.506 | 31935.318 | 37140.344 | 23.688 | 25.255 | 31.313 | 1.017 | 14.772 |
| 1/27/2025 5:30  | 1063800 | 73.94  | 17.662 | 168.531 | 31963.188 | 37171.047 | 23.711 | 25.278 | 31.286 | 1.017 | 14.772 |
| 1/27/2025 5:45  | 1064700 | 73.94  | 17.662 | 168.532 | 31954.91  | 37162.724 | 23.704 | 25.271 | 31.295 | 1.017 | 14.771 |
| 1/27/2025 6:00  | 1065600 | 73.949 | 17.662 | 168.553 | 31956.305 | 37165.117 | 23.705 | 25.272 | 31.293 | 1.017 | 14.772 |
| 1/27/2025 6:15  | 1066500 | 73.951 | 17.662 | 168.558 | 31974.156 | 37185.801 | 23.72  | 25.286 | 31.275 | 1.017 | 14.776 |
| 1/27/2025 6:30  | 1067400 | 73.952 | 17.662 | 168.559 | 31939.23  | 37164.154 | 23.691 | 25.259 | 31.309 | 1.017 | 14.786 |
| 1/27/2025 6:45  | 1068300 | 73.961 | 17.662 | 168.571 | 31971.455 | 37163.879 | 23.718 | 25.264 | 31.278 | 1.017 |        |

|                 |         |        |        |         |           |           |        |        |         |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|---------|-------|--------|
| 1/28/2025 50:00 | 1202400 | 73.785 | 17.662 | 168.179 | 31849.541 | 37157.68  | 23.7   | 25.267 | 31.299  | 1.017 | 14.748 |
| 1/28/2025 20:15 | 1203200 | 73.785 | 17.662 | 168.179 | 31842.213 | 37148.73  | 23.684 | 25.281 | 31.307  | 1.017 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 73.789 | 17.662 | 168.188 | 31857.133 | 37166.297 | 23.706 | 25.273 | 31.292  | 1.017 | 14.75  |
| 1/28/2025 20:45 | 1205180 | 73.782 | 17.662 | 168.171 | 31844.09  | 37153.73  | 23.683 | 25.284 | 31.303  | 1.017 | 14.751 |
| 1/28/2025 21:00 | 1206000 | 73.791 | 17.662 | 168.193 | 31847.824 | 37155.489 | 23.688 | 25.286 | 31.3017 | 1.017 | 14.750 |
| 1/28/2025 21:15 | 1206900 | 73.8   | 17.662 | 168.214 | 31854.045 | 37162.414 | 23.703 | 25.27  | 31.295  | 1.017 | 14.756 |
| 1/28/2025 21:30 | 1207800 | 73.815 | 17.662 | 168.247 | 31851.623 | 37169.742 | 23.701 | 25.289 | 31.297  | 1.017 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 73.813 | 17.662 | 168.243 | 31849.242 | 37168.242 | 23.695 | 25.293 | 31.296  | 1.017 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 73.813 | 17.662 | 168.242 | 31849.721 | 37157.676 | 23.7   | 25.287 | 31.299  | 1.017 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 73.822 | 17.662 | 168.263 | 31856.102 | 37165.088 | 23.705 | 25.272 | 31.293  | 1.017 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 73.831 | 17.662 | 168.283 | 31866.557 | 37177.189 | 23.714 | 25.28  | 31.283  | 1.017 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 73.831 | 17.662 | 168.282 | 31862.859 | 37173.117 | 23.712 | 25.278 | 31.286  | 1.017 | 14.762 |
| 1/28/2025 23:00 | 1213200 | 73.833 | 17.662 | 168.289 | 31864.188 | 37174.137 | 23.712 | 25.278 | 31.285  | 1.017 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 73.839 | 17.662 | 168.303 | 31855.326 | 37164.195 | 23.705 | 25.272 | 31.294  | 1.017 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 73.84  | 17.662 | 168.304 | 31839.963 | 37149.328 | 23.682 | 25.26  | 31.309  | 1.017 | 14.765 |
| 1/28/2025 23:45 | 1215800 | 73.848 | 17.662 | 168.321 | 31840.211 | 37156.789 | 23.699 | 25.269 | 31.31   | 1.017 | 14.763 |
| 1/29/2025 0:00  | 1216800 | 73.849 | 17.662 | 168.324 | 31858.766 | 37168.266 | 23.707 | 25.274 | 31.29   | 1.017 | 14.762 |
| 1/29/2025 0:15  | 1217700 | 73.859 | 17.662 | 168.347 | 31866.4   | 37176.926 | 23.714 | 25.28  | 31.283  | 1.017 | 14.754 |
| 1/29/2025 0:30  | 1218600 | 73.862 | 17.662 | 168.354 | 31860.789 | 37170.473 | 23.709 | 25.278 | 31.288  | 1.017 | 14.754 |
| 1/29/2025 0:45  | 1219500 | 73.863 | 17.662 | 168.345 | 31852.851 | 37163.553 | 23.698 | 25.271 | 31.292  | 1.017 | 14.761 |
| 1/29/2025 1:00  | 1220400 | 73.854 | 17.662 | 168.337 | 31844.975 | 37152.309 | 23.696 | 25.264 | 31.304  | 1.017 | 14.765 |
| 1/29/2025 1:15  | 1221300 | 73.862 | 17.662 | 168.353 | 31860.992 | 37170.986 | 23.709 | 25.276 | 31.288  | 1.017 | 14.76  |
| 1/29/2025 1:30  | 1222200 | 73.865 | 17.662 | 168.361 | 31848.096 | 37155.938 | 23.699 | 25.266 | 31.301  | 1.017 | 14.761 |
| 1/29/2025 1:45  | 1223100 | 73.863 | 17.662 | 168.366 | 31847.072 | 37149.672 | 23.688 | 25.268 | 31.313  | 1.017 | 14.759 |
| 1/29/2025 2:00  | 1224000 | 73.866 | 17.662 | 168.363 | 31849.242 | 37157.043 | 23.7   | 25.267 | 31.3    | 1.017 | 14.76  |
| 1/29/2025 2:15  | 1224900 | 73.867 | 17.662 | 168.366 | 31832.447 | 37137.656 | 23.686 | 25.254 | 31.316  | 1.017 | 14.763 |
| 1/29/2025 2:30  | 1225800 | 73.861 | 17.662 | 168.352 | 31859.783 | 37169.086 | 23.708 | 25.275 | 31.289  | 1.017 | 14.764 |
| 1/29/2025 2:45  | 1226700 | 73.869 | 17.662 | 168.368 | 31842.271 | 37149.082 | 23.684 | 25.261 | 31.306  | 1.017 | 14.76  |
| 1/29/2025 3:00  | 1227600 | 73.863 | 17.662 | 168.358 | 31840.17  | 37146.637 | 23.682 | 25.26  | 31.309  | 1.017 | 14.762 |
| 1/29/2025 3:15  | 1228500 | 73.864 | 17.662 | 168.359 | 31845.381 | 37152.918 | 23.697 | 25.264 | 31.303  | 1.017 | 14.762 |
| 1/29/2025 3:30  | 1229400 | 73.859 | 17.661 | 168.348 | 31835.361 | 37141.477 | 23.689 | 25.258 | 31.313  | 1.017 | 14.767 |
| 1/29/2025 3:45  | 1230300 | 73.864 | 17.662 | 168.359 | 31836.538 | 37142.27  | 23.689 | 25.257 | 31.312  | 1.017 | 14.765 |
| 1/29/2025 4:00  | 1231200 | 73.867 | 17.662 | 168.365 | 31823.451 | 37126.832 | 23.678 | 25.246 | 31.325  | 1.017 | 14.764 |
| 1/29/2025 4:15  | 1232100 | 73.863 | 17.662 | 168.356 | 31839.582 | 37145.883 | 23.692 | 25.259 | 31.309  | 1.017 | 14.774 |
| 1/29/2025 4:30  | 1233000 | 73.864 | 17.662 | 168.358 | 31849.894 | 37168.133 | 23.7   | 25.268 | 31.299  | 1.017 | 14.773 |
| 1/29/2025 4:45  | 1233900 | 73.864 | 17.662 | 168.359 | 31843.35  | 37159.191 | 23.695 | 25.262 | 31.305  | 1.017 | 14.775 |
| 1/29/2025 5:00  | 1234800 | 73.874 | 17.662 | 168.381 | 31831.527 | 37136.227 | 23.685 | 25.253 | 31.317  | 1.017 | 14.771 |
| 1/29/2025 5:15  | 1235700 | 73.885 | 17.662 | 168.392 | 31840.008 | 37146.23  | 23.692 | 25.259 | 31.309  | 1.017 | 14.783 |
| 1/29/2025 5:30  | 1236600 | 73.884 | 17.662 | 168.372 | 31839.213 | 37135.582 | 23.69  | 25.273 | 31.293  | 1.017 | 14.779 |
| 1/29/2025 5:45  | 1237500 | 73.883 | 17.662 | 168.402 | 31836.688 | 37142.59  | 23.689 | 25.257 | 31.312  | 1.017 | 14.775 |
| 1/29/2025 6:00  | 1238400 | 73.884 | 17.662 | 168.404 | 31836.475 | 37142.422 | 23.689 | 25.257 | 31.312  | 1.017 | 14.779 |
| 1/29/2025 6:15  | 1239300 | 73.88  | 17.662 | 168.395 | 31840.129 | 37146.445 | 23.692 | 25.26  | 31.309  | 1.017 | 14.786 |
| 1/29/2025 6:30  | 1240200 | 73.892 | 17.662 | 168.427 | 31839.938 | 37149.308 | 23.701 | 25.268 | 31.298  | 1.017 | 14.791 |
| 1/29/2025 6:45  | 1241100 | 73.892 | 17.662 | 168.422 | 31848.604 | 37156.59  | 23.699 | 25.266 | 31.3    | 1.017 | 14.793 |
| 1/29/2025 7:00  | 1242000 | 73.897 | 17.662 | 168.434 | 31848.895 | 37156.867 | 23.699 | 25.267 | 31.3    | 1.017 | 14.794 |
| 1/29/2025 7:15  | 1242900 | 73.904 | 17.662 | 168.45  | 31847.191 | 37164.734 | 23.698 | 25.265 | 31.302  | 1.017 | 14.798 |
| 1/29/2025 7:30  | 1243800 | 73.91  | 17.662 | 168.461 | 31859.81  | 37169.715 | 23.708 | 25.275 | 31.295  | 1.017 | 14.793 |
| 1/29/2025 7:45  | 1244700 | 73.909 | 17.662 | 168.461 | 31825.063 | 37128.922 | 23.68  | 25.248 | 31.323  | 1.017 | 14.804 |
| 1/29/2025 8:00  | 1245600 | 73.925 | 17.662 | 168.499 | 31839.158 | 37145.539 | 23.691 | 25.259 | 31.31   | 1.017 | 14.801 |
| 1/29/2025 8:15  | 1246500 | 73.924 | 17.662 | 168.496 | 31862.781 | 37161.523 | 23.703 | 25.27  | 31.296  | 1.017 | 14.809 |
| 1/29/2025 8:30  | 1247400 | 73.921 | 17.662 | 168.511 | 31855.586 | 37164.258 | 23.705 | 25.272 | 31.293  | 1.017 | 14.811 |
| 1/29/2025 8:45  | 1248300 | 73.943 | 17.662 | 168.538 | 31840.348 | 37153.754 | 23.697 | 25.265 | 31.302  | 1.017 | 14.802 |
| 1/29/2025 9:00  | 1249200 | 73.948 | 17.662 | 168.549 | 31823.063 | 37126.824 | 23.678 | 25.246 | 31.325  | 1.017 | 14.811 |
| 1/29/2025 9:15  | 1250100 | 73.96  | 17.662 | 168.578 | 31839.27  | 37145.375 | 23.691 | 25.258 | 31.309  | 1.017 | 14.811 |
| 1/29/2025 9:30  | 1251000 | 73.961 | 17.662 | 168.583 | 31840.678 | 37147.008 | 23.692 | 25.26  | 31.308  | 1.017 | 14.812 |
| 1/29/2025 9:45  | 1251900 | 73.961 | 17.662 | 168.579 | 31857.939 | 37167.234 | 23.707 | 25.274 | 31.291  | 1.017 | 14.821 |
| 1/29/2025 10:00 | 1252800 | 73.969 | 17.662 | 168.598 | 31837.344 | 37143.157 | 23.69  | 25.258 | 31.311  | 1.017 | 14.823 |
| 1/29/2025 10:15 | 1253700 | 73.971 | 17.662 | 168.603 | 31838.908 | 37144.953 | 23.691 | 25.259 | 31.31   | 1.017 | 14.825 |
| 1/29/2025 10:30 | 1254600 | 73.971 | 17.662 | 168.602 | 31847.094 | 37145.408 | 23.698 | 25.265 | 31.302  | 1.017 | 14.827 |
| 1/29/2025 10:45 | 1255500 | 73.977 | 17.662 | 168.617 | 31847.037 | 37154.555 | 23.698 | 25.265 | 31.302  | 1.017 | 14.826 |
| 1/29/2025 11:00 | 1256400 | 73.976 | 17.662 | 168.614 | 31850.068 | 37158.004 | 23.7   | 25.267 | 31.299  | 1.017 | 14.828 |
| 1/29/2025 11:15 | 1257300 | 73.981 | 17.662 | 168.627 | 31836.182 | 37142.682 | 23.689 | 25.257 | 31.312  | 1.017 | 14.824 |
| 1/29/2025 11:30 | 1258200 | 73.977 | 17.662 | 168.607 | 31852.727 | 37161.088 | 23.702 | 25.27  | 31.296  | 1.017 | 14.821 |
| 1/29/2025 11:45 | 1259100 | 73.978 | 17.662 | 168.619 | 31835.594 | 37141.098 | 23.688 | 25.256 | 31.313  | 1.017 | 14.817 |
| 1/29/2025 12:00 | 1260000 | 73.977 | 17.662 | 168.617 | 31838.705 | 37144.789 | 23.691 | 25.258 | 31.31   | 1.017 | 14.814 |
| 1/29/2025 12:15 | 1260900 | 73.974 | 17.662 | 168.608 | 31843.35  | 37159.191 | 23.695 | 25.262 | 31.305  | 1.017 | 14.812 |
| 1/29/2025 12:30 | 1261800 | 73.961 | 17.662 | 168.599 | 31841.182 | 37147.867 | 23.693 | 25.261 | 31.308  | 1.017 | 14.807 |
| 1/29/2025 12:45 | 1262700 | 73.965 | 17.662 | 168.589 | 31853.887 | 37162.23  | 23.703 | 25.27  | 31.295  | 1.017 | 14.802 |
| 1/29/2025 13:00 | 1263600 | 73.963 | 17.662 | 168.584 | 31833.164 | 37158.005 | 23.688 | 25.254 | 31.315  | 1.017 | 14.795 |
| 1/29/2025 13:15 | 1264500 | 73.96  | 17.662 | 168.565 | 31835.71  | 37160.344 | 23.69  | 25.258 | 31.313  | 1.017 | 14.797 |
| 1/29/2025 13:30 | 1265400 | 73.95  | 17.662 | 168.554 | 31833.805 | 37139.379 | 23.687 | 25.255 | 31.315  | 1.017 | 14.786 |
| 1/29/2025 13:45 | 1266300 | 73.936 | 17.662 | 168.523 | 31833.635 | 37138.969 | 23.687 | 25.254 | 31.317  | 1.017 | 14.791 |
| 1/29/2025 14:00 | 1267200 | 73.926 | 17.662 | 168.499 | 31855.078 | 37163.977 | 23.704 | 25.272 | 31.294  | 1.017 | 14.789 |
| 1/29/2025 14:15 | 1268100 | 73.913 | 17.662 | 168.489 | 31839.789 | 37158.012 | 23.7   | 25.275 | 31.299  | 1.017 | 14.793 |
| 1/29/2025 14:30 | 1269000 | 73.912 | 17.662 | 168.468 | 31853.102 | 37161.531 | 23.703 | 25.27  | 31.296  | 1.017 | 14.785 |
| 1/29/2025 14:45 | 1269900 | 73.899 | 17.662 | 168.438 | 31830.701 | 37135.707 | 23.684 | 25.252 | 31.318  | 1.017 | 14.788 |
| 1/29/2025 15:00 | 1270800 | 73.884 | 17.662 | 168.403 | 31840.863 | 37147.227 | 23.693 | 25.26  | 31.308  | 1.017 | 14.787 |
| 1/29/2025 15:15 | 1271700 | 73.875 | 17.662 | 168.386 | 31860.54  | 37159.344 | 23.709 | 25.276 | 31.299  | 1.017 | 14.782 |
| 1/29/2025 15:30 | 1272600 | 73.859 | 17.662 | 168.347 | 31854.348 | 37163.27  | 23.704 | 25.271 | 31.295  | 1.017 | 14.787 |
| 1/29/2025 15:45 | 1273500 | 73.848 | 17.662 | 168.323 | 31825.402 | 37129.18  | 23.68  | 25.248 | 31.323  | 1.017 | 14.786 |
| 1/29/2025 16:00 | 1274400 | 73.832 | 17.662 | 168.287 | 31841.16  | 37147.789 | 23.693 | 25.26  | 31.308  | 1.017 | 14.792 |
| 1/29/2025 16:15 | 1275300 | 73.824 | 17.662 | 168.263 | 31829.138 | 37139.422 | 23.68  | 25.258 | 31.323  | 1.017 | 14.788 |
| 1/29            |         |        |        |         |           |           |        |        |         |       |        |



|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/31/2025 5:30  | 1409400 | 73.819 | 17.061 | 168.256 | 31934.148 | 37139.922 | 23.687 | 25.255 | 31.314 | 1.017 | 14.845 |
| 1/31/2025 5:45  | 1410200 | 73.829 | 17.062 | 168.278 | 31928.789 | 37133.547 | 23.683 | 25.251 | 31.32  | 1.017 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 73.831 | 17.061 | 168.284 | 31921.318 | 37125.223 | 23.677 | 25.245 | 31.327 | 1.017 | 14.837 |
| 1/31/2025 6:15  | 1412400 | 73.832 | 17.061 | 168.275 | 31920.531 | 37120.351 | 23.681 | 25.248 | 31.322 | 1.017 | 14.848 |
| 1/31/2025 6:30  | 1413000 | 73.816 | 17.062 | 168.255 | 31926.797 | 37134.719 | 23.682 | 25.252 | 31.319 | 1.017 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 73.828 | 17.061 | 168.277 | 31966.227 | 37177.23  | 23.684 | 25.281 | 31.283 | 1.017 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 73.83  | 17.062 | 168.282 | 31932.094 | 37127.465 | 23.686 | 25.253 | 31.316 | 1.017 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 73.83  | 17.061 | 168.28  | 31933.694 | 37130.617 | 23.687 | 25.251 | 31.326 | 1.017 | 14.851 |
| 1/31/2025 7:30  | 1416600 | 73.832 | 17.061 | 168.286 | 31952.689 | 37161.566 | 23.703 | 25.27  | 31.296 | 1.017 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 73.831 | 17.062 | 168.284 | 31934.229 | 37139.727 | 23.687 | 25.255 | 31.314 | 1.017 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 73.841 | 17.062 | 168.306 | 31927.086 | 37132.262 | 23.682 | 25.25  | 31.321 | 1.017 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 73.846 | 17.062 | 168.319 | 31947.592 | 37155.414 | 23.698 | 25.255 | 31.301 | 1.017 | 14.865 |
| 1/31/2025 8:30  | 1420200 | 73.85  | 17.061 | 168.326 | 31938.191 | 37144.625 | 23.691 | 25.258 | 31.31  | 1.017 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 73.832 | 17.061 | 168.285 | 31952.514 | 37161.504 | 23.703 | 25.27  | 31.296 | 1.017 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 73.86  | 17.062 | 168.35  | 31943.398 | 37150.535 | 23.695 | 25.262 | 31.305 | 1.017 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 73.861 | 17.062 | 168.368 | 31953.764 | 37153.199 | 23.698 | 25.27  | 31.296 | 1.017 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 73.861 | 17.062 | 168.353 | 31940.982 | 37147.582 | 23.693 | 25.26  | 31.308 | 1.017 | 14.884 |
| 1/31/2025 9:45  | 1424700 | 73.879 | 17.062 | 168.393 | 31925.938 | 37130.086 | 23.681 | 25.248 | 31.322 | 1.017 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 73.882 | 17.061 | 168.399 | 31937.516 | 37143.84  | 23.69  | 25.258 | 31.311 | 1.017 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 73.893 | 17.062 | 168.421 | 31939.855 | 37152.156 | 23.676 | 25.244 | 31.328 | 1.017 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 73.899 | 17.062 | 168.438 | 31940.785 | 37147.496 | 23.693 | 25.26  | 31.308 | 1.017 | 14.876 |
| 1/31/2025 10:45 | 1428300 | 73.905 | 17.062 | 168.452 | 31941.943 | 37148.844 | 23.694 | 25.261 | 31.307 | 1.017 | 14.877 |
| 1/31/2025 1:00  | 1429200 | 73.905 | 17.062 | 168.453 | 31944.775 | 37152.117 | 23.696 | 25.263 | 31.304 | 1.017 | 14.881 |
| 1/31/2025 1:15  | 1430100 | 73.91  | 17.061 | 168.474 | 31947.975 | 37156.064 | 23.699 | 25.268 | 31.301 | 1.017 | 14.877 |
| 1/31/2025 1:30  | 1431000 | 73.916 | 17.061 | 168.477 | 31938.24  | 37144.977 | 23.691 | 25.259 | 31.31  | 1.017 | 14.873 |
| 1/31/2025 1:45  | 1431900 | 73.918 | 17.062 | 168.481 | 31937.678 | 37143.957 | 23.689 | 25.258 | 31.311 | 1.017 | 14.875 |
| 1/31/2025 1:200 | 1432800 | 73.924 | 17.062 | 168.495 | 31941.957 | 37149.797 | 23.694 | 25.261 | 31.307 | 1.017 | 14.868 |
| 1/31/2025 1:215 | 1433700 | 73.929 | 17.062 | 168.501 | 31940.944 | 37147.641 | 23.693 | 25.26  | 31.308 | 1.017 | 14.869 |
| 1/31/2025 1:230 | 1434600 | 73.931 | 17.062 | 168.513 | 31939.156 | 37145.602 | 23.691 | 25.259 | 31.31  | 1.017 | 14.88  |
| 1/31/2025 1:245 | 1435500 | 73.931 | 17.062 | 168.512 | 31928.432 | 37133.066 | 23.683 | 25.25  | 31.32  | 1.017 | 14.854 |
| 1/31/2025 1:300 | 1436400 | 73.937 | 17.062 | 168.525 | 31946.52  | 37154.242 | 23.688 | 25.265 | 31.302 | 1.017 | 14.845 |
| 1/31/2025 1:315 | 1437300 | 73.929 | 17.062 | 168.504 | 31935.59  | 37141.381 | 23.688 | 25.256 | 31.313 | 1.017 | 14.848 |
| 1/31/2025 1:330 | 1438200 | 73.938 | 17.062 | 168.528 | 31940.105 | 37146.492 | 23.692 | 25.26  | 31.309 | 1.017 | 14.84  |
| 1/31/2025 1:345 | 1439100 | 73.923 | 17.061 | 168.494 | 31949.117 | 37157.629 | 23.7   | 25.267 | 31.3   | 1.017 | 14.845 |
| 1/31/2025 1:370 | 1440000 | 73.92  | 17.062 | 168.487 | 31937.762 | 37143.668 | 23.689 | 25.258 | 31.311 | 1.017 | 14.848 |
| 1/31/2025 1:415 | 1440900 | 73.926 | 17.061 | 168.5   | 31940.295 | 37157.758 | 23.697 | 25.267 | 31.3   | 1.017 | 14.837 |
| 1/31/2025 1:430 | 1441800 | 73.906 | 17.061 | 168.456 | 31926.727 | 37131.289 | 23.681 | 25.249 | 31.322 | 1.017 | 14.848 |
| 1/31/2025 1:445 | 1442700 | 73.901 | 17.062 | 168.442 | 31934.24  | 37139.742 | 23.687 | 25.255 | 31.314 | 1.017 | 14.844 |
| 1/31/2025 1:500 | 1443600 | 73.902 | 17.062 | 168.457 | 31959.57  | 37139.853 | 23.701 | 25.259 | 31.298 | 1.017 | 14.841 |
| 1/31/2025 1:515 | 1444500 | 73.889 | 17.061 | 168.415 | 31930.332 | 37135.484 | 23.684 | 25.252 | 31.318 | 1.017 | 14.837 |
| 1/31/2025 1:530 | 1445400 | 73.877 | 17.062 | 168.389 | 31930.674 | 37135.813 | 23.685 | 25.252 | 31.318 | 1.017 | 14.842 |
| 1/31/2025 1:545 | 1446300 | 73.87  | 17.061 | 168.373 | 31940.982 | 37147.953 | 23.693 | 25.261 | 31.308 | 1.017 | 14.836 |
| 1/31/2025 1:600 | 1447200 | 73.881 | 17.062 | 168.369 | 31929.023 | 37133.951 | 23.681 | 25.251 | 31.319 | 1.017 | 14.83  |
| 1/31/2025 1:615 | 1448100 | 73.849 | 17.061 | 168.325 | 31944.445 | 37152.043 | 23.696 | 25.263 | 31.304 | 1.017 | 14.834 |
| 1/31/2025 1:630 | 1449000 | 73.843 | 17.062 | 168.312 | 31923.043 | 37126.938 | 23.678 | 25.246 | 31.325 | 1.017 | 14.835 |
| 1/31/2025 1:645 | 1449900 | 73.836 | 17.062 | 168.295 | 31939.199 | 37145.727 | 23.692 | 25.259 | 31.309 | 1.017 | 14.835 |
| 1/31/2025 1:700 | 1450800 | 73.81  | 17.062 | 168.249 | 31937.589 | 37143.652 | 23.69  | 25.258 | 31.311 | 1.017 | 14.848 |
| 1/31/2025 1:715 | 1451700 | 73.806 | 17.062 | 168.227 | 31941.648 | 37148.5   | 23.693 | 25.261 | 31.307 | 1.017 | 14.84  |
| 1/31/2025 1:730 | 1452600 | 73.803 | 17.062 | 168.221 | 31933.533 | 37139.063 | 23.687 | 25.255 | 31.315 | 1.017 | 14.833 |
| 1/31/2025 1:745 | 1453500 | 73.795 | 17.062 | 168.202 | 31943.361 | 37150.566 | 23.695 | 25.262 | 31.305 | 1.017 | 14.836 |
| 1/31/2025 1:800 | 1454400 | 73.78  | 17.062 | 168.177 | 31916.885 | 37119.14  | 23.673 | 25.241 | 31.331 | 1.017 | 14.838 |
| 1/31/2025 1:815 | 1455300 | 73.774 | 17.062 | 168.154 | 31921.73  | 37125.191 | 23.677 | 25.245 | 31.327 | 1.017 | 14.834 |
| 1/31/2025 1:830 | 1456200 | 73.771 | 17.061 | 168.146 | 31933.01  | 37138.742 | 23.687 | 25.254 | 31.316 | 1.017 | 14.832 |
| 1/31/2025 1:845 | 1457100 | 73.767 | 17.062 | 168.137 | 31942.475 | 37149.398 | 23.694 | 25.262 | 31.306 | 1.017 | 14.827 |
| 1/31/2025 1:900 | 1458000 | 73.757 | 17.062 | 168.121 | 31947.398 | 37155.867 | 23.698 | 25.264 | 31.301 | 1.017 | 14.829 |
| 1/31/2025 1:915 | 1458900 | 73.754 | 17.062 | 168.108 | 31957.4   | 37166.758 | 23.706 | 25.273 | 31.292 | 1.017 | 14.835 |
| 1/31/2025 1:930 | 1459800 | 73.755 | 17.062 | 168.11  | 31938.063 | 37144.406 | 23.691 | 25.258 | 31.311 | 1.017 | 14.829 |
| 1/31/2025 1:945 | 1460700 | 73.749 | 17.062 | 168.097 | 31959.66  | 37159.055 | 23.701 | 25.268 | 31.298 | 1.017 | 14.833 |
| 1/31/2025 2:000 | 1461600 | 73.744 | 17.061 | 168.085 | 31955.762 | 37159.108 | 23.698 | 25.249 | 31.323 | 1.017 | 14.83  |
| 1/31/2025 2:015 | 1462500 | 73.744 | 17.062 | 168.085 | 31909.219 | 37110.785 | 23.667 | 25.235 | 31.339 | 1.017 | 14.834 |
| 1/31/2025 2:030 | 1463400 | 73.74  | 17.061 | 168.077 | 31934.508 | 37140.484 | 23.688 | 25.256 | 31.314 | 1.017 | 14.835 |
| 1/31/2025 2:045 | 1464300 | 73.746 | 17.061 | 168.091 | 31929.012 | 37134.108 | 23.683 | 25.251 | 31.319 | 1.017 | 14.83  |
| 1/31/2025 2:100 | 1465200 | 73.747 | 17.062 | 168.098 | 31937.17  | 37143.23  | 23.69  | 25.257 | 31.311 | 1.017 | 14.831 |
| 1/31/2025 2:115 | 1466100 | 73.75  | 17.062 | 168.099 | 31927.73  | 37132.254 | 23.682 | 25.25  | 31.321 | 1.017 | 14.831 |
| 1/31/2025 2:130 | 1467000 | 73.75  | 17.062 | 168.098 | 31926.662 | 37131.008 | 23.681 | 25.249 | 31.322 | 1.017 | 14.833 |
| 1/31/2025 2:145 | 1467900 | 73.759 | 17.062 | 168.12  | 31934.189 | 37138.68  | 23.687 | 25.255 | 31.314 | 1.017 | 14.837 |
| 1/31/2025 2:200 | 1468800 | 73.761 | 17.061 | 168.139 | 31920.072 | 37134.012 | 23.681 | 25.251 | 31.313 | 1.017 | 14.83  |
| 1/31/2025 2:215 | 1469700 | 73.774 | 17.062 | 168.153 | 31939.135 | 37145.652 | 23.691 | 25.259 | 31.31  | 1.017 | 14.832 |
| 1/31/2025 2:230 | 1470600 | 73.779 | 17.061 | 168.164 | 31941.047 | 37148.09  | 23.693 | 25.261 | 31.308 | 1.017 | 14.831 |
| 1/31/2025 2:245 | 1471500 | 73.779 | 17.062 | 168.168 | 31944.453 | 37154.453 | 23.697 | 25.264 | 31.302 | 1.017 | 14.834 |
| 1/31/2025 2:300 | 1472400 | 73.784 | 17.062 | 168.177 | 31954.74  | 37149.406 | 23.698 | 25.255 | 31.314 | 1.017 | 14.842 |
| 1/31/2025 2:315 | 1473300 | 73.795 | 17.061 | 168.202 | 31931.59  | 37137.027 | 23.685 | 25.253 | 31.317 | 1.017 | 14.837 |
| 1/31/2025 2:330 | 1474200 | 73.801 | 17.061 | 168.214 | 31938.568 | 37145.285 | 23.691 | 25.259 | 31.31  | 1.017 | 14.839 |
| 1/31/2025 2:345 | 1475100 | 73.81  | 17.062 | 168.236 | 31933.693 | 37139.395 | 23.685 | 25.255 | 31.307 | 1.017 | 14.838 |
| 2/1/2025 0:00   | 1476000 | 73.816 | 17.061 | 168.249 | 31942.555 | 37149.781 | 23.694 | 25.262 | 31.306 | 1.017 | 14.831 |
| 2/1/2025 0:15   | 1476900 | 73.822 | 17.062 | 168.262 | 31934.297 | 37139.891 | 23.687 | 25.255 | 31.314 | 1.017 | 14.829 |
| 2/1/2025 0:30   | 1477800 | 73.824 | 17.061 | 168.267 | 31931.479 | 37138.816 | 23.685 | 25.253 | 31.317 | 1.017 | 14.841 |
| 2/1/2025 0:45   | 1478700 | 73.829 | 17.061 | 168.273 | 31946.117 | 37153.984 | 23.697 | 25.261 | 31.303 | 1.017 | 14.84  |
| 2/1/2025 1:00   | 1479600 | 73.829 | 17.061 | 168.28  | 31957.377 | 37166.938 | 23.706 | 25.274 | 31.292 | 1.017 | 14.839 |
| 2/1/2025 1:15   | 1480500 | 73.84  | 17.062 | 168.305 | 31927.521 | 37132.07  | 23.682 | 25.25  | 31.321 | 1.017 | 14.836 |
| 2/1/2025 1:30   | 1481400 | 73.829 | 17.061 | 168.28  | 31916.275 | 37119.137 | 23.673 | 25.241 | 31.332 | 1.017 | 14.833 |
| 2/1/2025 1:45   | 1482300 | 73.861 | 17.062 | 168.345 | 31933.754 | 37139.369 | 23.693 | 25.261 | 31.315 | 1.017 | 14.832 |
| 2/1/2025        |         |        |        |         |           |           |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/2/2025 15:00 | 1616400 | 73.934 | 17.061 | 168.519 | 31932.977 | 37138.641 | 23.687 | 25.254 | 31.316 | 1.017 | 14.74  |
| 2/2/2025 15:15 | 1617200 | 73.928 | 17.061 | 168.506 | 31898.971 | 37099.23  | 23.669 | 25.227 | 31.349 | 1.017 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 73.922 | 17.061 | 168.492 | 31867.033 | 37069.379 | 23.666 | 25.234 | 31.34  | 1.017 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 73.927 | 17.061 | 168.503 | 31824.854 | 37029.286 | 23.68  | 25.248 | 31.324 | 1.017 | 14.748 |
| 2/2/2025 16:00 | 1620000 | 73.923 | 17.062 | 168.494 | 31813.432 | 37015.828 | 23.637 | 25.239 | 31.335 | 1.017 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 73.913 | 17.061 | 168.47  | 31827.85  | 37032.598 | 23.682 | 25.25  | 31.321 | 1.017 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 73.915 | 17.061 | 168.475 | 31831.13  | 37038.559 | 23.685 | 25.253 | 31.317 | 1.017 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 73.918 | 17.061 | 168.481 | 31837.318 | 37043.819 | 23.679 | 25.253 | 31.311 | 1.017 | 14.738 |
| 2/2/2025 17:00 | 1623600 | 73.920 | 17.062 | 168.456 | 31820.789 | 37024.316 | 23.676 | 25.245 | 31.328 | 1.017 | 14.729 |
| 2/2/2025 17:15 | 1624500 | 73.902 | 17.062 | 168.446 | 31828.893 | 37033.738 | 23.683 | 25.251 | 31.32  | 1.017 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 73.886 | 17.061 | 168.41  | 31825.938 | 37030.738 | 23.681 | 25.249 | 31.322 | 1.017 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 73.882 | 17.061 | 168.402 | 31820.922 | 37024.852 | 23.682 | 25.24  | 31.344 | 1.017 | 14.734 |
| 2/2/2025 18:00 | 1627200 | 73.88  | 17.061 | 168.395 | 31840.676 | 37047.598 | 23.693 | 25.26  | 31.308 | 1.017 | 14.731 |
| 2/2/2025 18:15 | 1628100 | 73.877 | 17.061 | 168.389 | 31828.789 | 37033.832 | 23.683 | 25.251 | 31.32  | 1.017 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 73.873 | 17.061 | 168.38  | 31826.584 | 37031.422 | 23.681 | 25.249 | 31.322 | 1.017 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 73.865 | 17.061 | 168.36  | 31833.763 | 37039.698 | 23.678 | 25.248 | 31.315 | 1.017 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 73.857 | 17.061 | 168.344 | 31826.461 | 37031.125 | 23.681 | 25.249 | 31.322 | 1.017 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 73.859 | 17.062 | 168.347 | 31825.291 | 37029.477 | 23.68  | 25.248 | 31.323 | 1.017 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 73.851 | 17.061 | 168.328 | 31820.322 | 37024.063 | 23.676 | 25.244 | 31.328 | 1.017 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 73.847 | 17.061 | 168.32  | 31821.096 | 37028.258 | 23.678 | 25.238 | 31.315 | 1.017 | 14.729 |
| 2/2/2025 20:00 | 1634400 | 73.846 | 17.061 | 168.317 | 31938.902 | 37045.449 | 23.691 | 25.259 | 31.31  | 1.017 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 73.838 | 17.062 | 168.3   | 31820.861 | 37024.388 | 23.677 | 25.245 | 31.327 | 1.017 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 73.84  | 17.061 | 168.304 | 31916.799 | 37020.039 | 23.673 | 25.242 | 31.331 | 1.017 | 14.728 |
| 2/2/2025 20:45 | 1637100 | 73.835 | 17.061 | 168.297 | 31926.668 | 37011.664 | 23.682 | 25.23  | 31.322 | 1.017 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 73.837 | 17.061 | 168.297 | 31934.834 | 37141.16  | 23.688 | 25.256 | 31.314 | 1.017 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 73.834 | 17.061 | 168.291 | 31935.533 | 37141.676 | 23.689 | 25.256 | 31.313 | 1.017 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 73.831 | 17.061 | 168.284 | 31914.271 | 37118.887 | 23.671 | 25.239 | 31.334 | 1.017 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 73.842 | 17.061 | 168.309 | 31931.828 | 37137.162 | 23.686 | 25.254 | 31.317 | 1.017 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 73.845 | 17.061 | 168.315 | 31929.576 | 37134.902 | 23.684 | 25.252 | 31.319 | 1.017 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 73.846 | 17.061 | 168.317 | 31913.939 | 37116.563 | 23.671 | 25.239 | 31.334 | 1.017 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 73.844 | 17.062 | 168.312 | 31918.396 | 37121.531 | 23.675 | 25.243 | 31.33  | 1.017 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 73.852 | 17.061 | 168.332 | 31931.957 | 37137.457 | 23.686 | 25.253 | 31.317 | 1.017 | 14.725 |
| 2/2/2025 23:00 | 1645200 | 73.857 | 17.061 | 168.344 | 31931.395 | 37136.719 | 23.685 | 25.253 | 31.317 | 1.017 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 73.864 | 17.061 | 168.359 | 31951.75  | 37160.477 | 23.702 | 25.289 | 31.297 | 1.017 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 73.871 | 17.061 | 168.376 | 31923.238 | 37127.453 | 23.678 | 25.247 | 31.25  | 1.017 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 73.88  | 17.061 | 168.394 | 31933.213 | 37139.199 | 23.687 | 25.255 | 31.315 | 1.017 | 14.724 |
| 2/3/2025 0:00  | 1648800 | 73.886 | 17.061 | 168.41  | 31837.779 | 37144.367 | 23.691 | 25.258 | 31.311 | 1.017 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 73.888 | 17.061 | 168.413 | 31910.58  | 37121.594 | 23.668 | 25.237 | 31.338 | 1.017 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 73.891 | 17.061 | 168.427 | 31920.771 | 37124.646 | 23.677 | 25.244 | 31.328 | 1.017 | 14.729 |
| 2/3/2025 0:45  | 1651500 | 73.906 | 17.061 | 168.453 | 31937.01  | 37143.617 | 23.69  | 25.258 | 31.312 | 1.017 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 73.916 | 17.061 | 168.477 | 31924.85  | 37129.25  | 23.68  | 25.248 | 31.324 | 1.017 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 73.922 | 17.061 | 168.492 | 31835.973 | 37162.188 | 23.689 | 25.257 | 31.313 | 1.017 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 73.93  | 17.061 | 168.511 | 31939.254 | 37189.016 | 23.698 | 25.261 | 31.309 | 1.017 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 73.939 | 17.061 | 168.529 | 31917.359 | 37120.617 | 23.674 | 25.242 | 31.331 | 1.017 | 14.713 |
| 2/3/2025 2:00  | 1656000 | 73.937 | 17.061 | 168.526 | 31914.785 | 37117.699 | 23.672 | 25.24  | 31.333 | 1.017 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 73.939 | 17.061 | 168.53  | 31940.498 | 37147.449 | 23.693 | 25.26  | 31.308 | 1.017 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 73.94  | 17.061 | 168.552 | 31931.82  | 37137.287 | 23.686 | 25.253 | 31.317 | 1.017 | 14.713 |
| 2/3/2025 2:45  | 1658700 | 73.96  | 17.061 | 168.578 | 31902.334 | 37103.145 | 23.662 | 25.23  | 31.346 | 1.017 | 14.704 |
| 2/3/2025 3:00  | 1659600 | 73.959 | 17.061 | 168.575 | 31839.902 | 37146.91  | 23.662 | 25.26  | 31.309 | 1.017 | 14.701 |
| 2/3/2025 3:15  | 1660500 | 73.965 | 17.061 | 168.589 | 31909.789 | 37111.734 | 23.668 | 25.236 | 31.338 | 1.017 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 73.961 | 17.061 | 168.588 | 31926.498 | 37139.613 | 23.679 | 25.23  | 31.32  | 1.017 | 14.702 |
| 2/3/2025 3:45  | 1662300 | 73.967 | 17.061 | 168.593 | 31926.371 | 37131.242 | 23.681 | 25.249 | 31.322 | 1.017 | 14.707 |
| 2/3/2025 4:00  | 1663200 | 73.972 | 17.061 | 168.605 | 31917.031 | 37120.098 | 23.673 | 25.242 | 31.331 | 1.017 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 73.97  | 17.061 | 168.601 | 31865.945 | 37095.711 | 23.656 | 25.225 | 31.352 | 1.017 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 73.983 | 17.061 | 168.585 | 31933.143 | 37139.363 | 23.687 | 25.25  | 31.315 | 1.017 | 14.703 |
| 2/3/2025 4:45  | 1665900 | 73.974 | 17.061 | 168.61  | 31932.857 | 37138.715 | 23.687 | 25.254 | 31.316 | 1.017 | 14.69  |
| 2/3/2025 5:00  | 1666800 | 73.978 | 17.061 | 168.62  | 31908.092 | 37110.059 | 23.666 | 25.235 | 31.34  | 1.017 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 73.986 | 17.061 | 168.591 | 31921.328 | 37125.309 | 23.677 | 25.245 | 31.327 | 1.017 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 73.983 | 17.061 | 168.58  | 31922.262 | 37128.242 | 23.678 | 25.246 | 31.326 | 1.017 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 73.961 | 17.061 | 168.58  | 31922.553 | 37126.73  | 23.678 | 25.246 | 31.326 | 1.017 | 14.688 |
| 2/3/2025 6:00  | 1670400 | 73.953 | 17.061 | 168.561 | 31920.033 | 37123.801 | 23.679 | 25.244 | 31.328 | 1.017 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 73.957 | 17.062 | 168.571 | 31938.494 | 37142.582 | 23.689 | 25.257 | 31.312 | 1.017 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 73.946 | 17.061 | 168.549 | 31911.387 | 37115.986 | 23.671 | 25.239 | 31.335 | 1.017 | 14.69  |
| 2/3/2025 6:45  | 1673100 | 73.942 | 17.061 | 168.537 | 31922.066 | 37126.016 | 23.678 | 25.246 | 31.326 | 1.017 | 14.694 |
| 2/3/2025 7:00  | 1674000 | 73.946 | 17.061 | 168.545 | 31922.439 | 37126.449 | 23.678 | 25.246 | 31.326 | 1.017 | 14.685 |
| 2/3/2025 7:15  | 1674900 | 73.934 | 17.061 | 168.518 | 31913.936 | 37116.559 | 23.671 | 25.239 | 31.334 | 1.017 | 14.689 |
| 2/3/2025 7:30  | 1675800 | 73.929 | 17.061 | 168.508 | 31918.992 | 37122.438 | 23.675 | 25.243 | 31.343 | 1.017 | 14.681 |
| 2/3/2025 7:45  | 1676700 | 73.917 | 17.061 | 168.48  | 31909.572 | 37111.34  | 23.667 | 25.236 | 31.339 | 1.017 | 14.696 |
| 2/3/2025 8:00  | 1677600 | 73.923 | 17.061 | 168.494 | 31909.709 | 37128.219 | 23.685 | 25.253 | 31.318 | 1.017 | 14.695 |
| 2/3/2025 8:15  | 1678500 | 73.915 | 17.061 | 168.473 | 31927.621 | 37135.32  | 23.68  | 25.25  | 31.321 | 1.017 | 14.692 |
| 2/3/2025 8:30  | 1679400 | 73.91  | 17.061 | 168.465 | 31904.628 | 37106.102 | 23.664 | 25.232 | 31.343 | 1.017 | 14.695 |
| 2/3/2025 8:45  | 1680300 | 73.91  | 17.061 | 168.463 | 31914.15  | 37116.809 | 23.671 | 25.239 | 31.334 | 1.017 | 14.691 |
| 2/3/2025 9:00  | 1681200 | 73.907 | 17.061 | 168.457 | 31911.764 | 37114.031 | 23.669 | 25.238 | 31.336 | 1.017 | 14.689 |
| 2/3/2025 9:15  | 1682100 | 73.902 | 17.061 | 168.452 | 31932.857 | 37135.566 | 23.686 | 25.25  | 31.316 | 1.017 | 14.694 |
| 2/3/2025 9:30  | 1683000 | 73.896 | 17.061 | 168.432 | 31910.389 | 37119.563 | 23.673 | 25.241 | 31.332 | 1.017 | 14.698 |
| 2/3/2025 9:45  | 1683900 | 73.905 | 17.061 | 168.451 | 31926.488 | 37131.309 | 23.681 | 25.249 | 31.322 | 1.017 | 14.691 |
| 2/3/2025 10:00 | 1684800 | 73.894 | 17.061 | 168.428 | 31911.121 | 37113.385 | 23.669 | 25.237 | 31.337 | 1.017 | 14.695 |
| 2/3/2025 10:15 | 1685700 | 73.897 | 17.061 | 168.421 | 31937.402 | 37140.404 | 23.69  | 25.258 | 31.311 | 1.017 | 14.698 |
| 2/3/2025 10:30 | 1686600 | 73.892 | 17.061 | 168.423 | 31936.701 | 37142.891 | 23.69  | 25.257 | 31.312 | 1.017 | 14.693 |
| 2/3/2025 10:45 | 1687500 | 73.901 | 17.061 | 168.442 | 31927.824 | 37132.566 | 23.682 | 25.25  | 31.321 | 1.017 | 14.689 |
| 2/3/2025 11:00 | 1688400 | 73.9   | 17.061 | 168.441 | 31913.609 | 37116.117 | 23.671 | 25.239 | 31.335 | 1.017 | 14.69  |
| 2/3/2025 11:15 | 1689300 | 73.907 | 17.061 | 168.456 | 31925.173 | 37126.188 | 23.681 | 25.249 | 31.323 | 1.017 | 14.688 |
| 2/3/2025 11:30 | 1690200 | 73.896 | 17.061 | 168.431 | 31919.117 | 37122.66  |        |        |        |       |        |

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|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/5/2025 0:30  | 1823400 | 73.976 | 17.661 | 168.615 | 31936.67  | 37143.074 | 23.69  | 26.257 | 31.312 | 1.017 | 14.703 |
| 2/5/2025 0:45  | 1824200 | 73.977 | 17.661 | 168.617 | 31919.594 | 37123.359 | 23.676 | 25.244 | 31.329 | 1.017 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 73.981 | 17.661 | 168.626 | 31890.762 | 37089.605 | 23.652 | 25.221 | 31.357 | 1.017 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 73.982 | 17.661 | 168.631 | 31879.863 | 37122.498 | 23.675 | 25.242 | 31.329 | 1.017 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 73.991 | 17.661 | 168.649 | 31921.777 | 37125.898 | 23.678 | 25.246 | 31.327 | 1.017 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 74.008 | 17.661 | 168.687 | 31925.553 | 37130.289 | 23.681 | 25.249 | 31.323 | 1.017 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 74.014 | 17.661 | 168.7   | 31929.471 | 37134.848 | 23.684 | 25.252 | 31.319 | 1.017 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 74.012 | 17.661 | 168.686 | 31923.596 | 37127.699 | 23.679 | 25.247 | 31.325 | 1.017 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 74.015 | 17.661 | 168.702 | 31918.023 | 37121.591 | 23.674 | 25.243 | 31.33  | 1.017 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 74.017 | 17.661 | 168.707 | 31920.717 | 37124.445 | 23.677 | 25.245 | 31.328 | 1.017 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 74.029 | 17.661 | 168.736 | 31910.721 | 37112.973 | 23.668 | 25.237 | 31.337 | 1.017 | 14.738 |
| 2/5/2025 3:15  | 1833300 | 74.033 | 17.661 | 168.745 | 31897.361 | 37097.730 | 23.658 | 25.227 | 31.351 | 1.017 | 14.739 |
| 2/5/2025 3:30  | 1834200 | 74.038 | 17.661 | 168.755 | 31920.305 | 37124.043 | 23.676 | 25.244 | 31.328 | 1.017 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 74.047 | 17.661 | 168.777 | 31921.201 | 37125.375 | 23.677 | 25.245 | 31.327 | 1.017 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 74.047 | 17.661 | 168.776 | 31913.174 | 37116.039 | 23.671 | 25.239 | 31.335 | 1.017 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 74.051 | 17.661 | 168.783 | 31914.499 | 37117.023 | 23.671 | 25.24  | 31.334 | 1.017 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 74.052 | 17.661 | 168.788 | 31926.182 | 37131.098 | 23.681 | 25.249 | 31.322 | 1.017 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 74.056 | 17.661 | 168.796 | 31909.531 | 37111.861 | 23.668 | 25.236 | 31.339 | 1.017 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 74.053 | 17.661 | 168.791 | 31932.529 | 37138.48  | 23.686 | 25.254 | 31.316 | 1.017 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 74.06  | 17.661 | 168.805 | 31917.369 | 37120.629 | 23.674 | 25.242 | 31.331 | 1.017 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 74.051 | 17.661 | 168.786 | 31903.223 | 37104.395 | 23.662 | 25.231 | 31.345 | 1.017 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 74.053 | 17.661 | 168.79  | 31896.393 | 37096.375 | 23.657 | 25.226 | 31.352 | 1.017 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 74.055 | 17.661 | 168.794 | 31916.266 | 37110.344 | 23.673 | 25.241 | 31.332 | 1.017 | 14.768 |
| 2/5/2025 6:15  | 1844100 | 74.049 | 17.661 | 168.78  | 31900.049 | 37100.629 | 23.66  | 25.238 | 31.348 | 1.017 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 74.054 | 17.661 | 168.791 | 31896.686 | 37096.496 | 23.657 | 25.226 | 31.351 | 1.017 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 74.049 | 17.661 | 168.782 | 31906.133 | 37107.781 | 23.665 | 25.233 | 31.342 | 1.017 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 74.042 | 17.661 | 168.764 | 31922.846 | 37127.074 | 23.678 | 25.246 | 31.326 | 1.017 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 74.031 | 17.661 | 168.74  | 31907.936 | 37098.129 | 23.658 | 25.227 | 31.36  | 1.017 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 74.025 | 17.661 | 168.725 | 31897.852 | 37098.074 | 23.658 | 25.227 | 31.35  | 1.017 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 74.012 | 17.661 | 168.696 | 31890.719 | 37089.633 | 23.652 | 25.221 | 31.357 | 1.017 | 14.79  |
| 2/5/2025 8:00  | 1850400 | 74.018 | 17.661 | 168.711 | 31902.409 | 37103.301 | 23.662 | 25.23  | 31.346 | 1.017 | 14.799 |
| 2/5/2025 8:15  | 1851300 | 74.005 | 17.661 | 168.639 | 31878.422 | 37075.332 | 23.642 | 25.211 | 31.366 | 1.017 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 74.002 | 17.661 | 168.673 | 31900.703 | 37101.609 | 23.66  | 25.229 | 31.347 | 1.017 | 14.779 |
| 2/5/2025 8:45  | 1853100 | 73.976 | 17.661 | 168.614 | 31903.902 | 37104.828 | 23.663 | 25.231 | 31.344 | 1.017 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 73.993 | 17.661 | 168.652 | 31921.136 | 37113.488 | 23.669 | 25.237 | 31.337 | 1.017 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 73.981 | 17.661 | 168.625 | 31892.043 | 37091.871 | 23.654 | 25.222 | 31.355 | 1.017 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 73.97  | 17.661 | 168.601 | 31914.338 | 37117.391 | 23.672 | 25.24  | 31.334 | 1.017 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 73.959 | 17.661 | 168.575 | 31899.309 | 37099.91  | 23.659 | 25.228 | 31.349 | 1.017 | 14.798 |
| 2/5/2025 10:00 | 1857600 | 73.984 | 17.661 | 168.591 | 31902.545 | 37103.763 | 23.662 | 25.245 | 31.345 | 1.017 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 73.944 | 17.661 | 168.542 | 31916.623 | 37119.684 | 23.673 | 25.241 | 31.332 | 1.017 | 14.797 |
| 2/5/2025 10:30 | 1859400 | 73.94  | 17.661 | 168.532 | 31921.994 | 37126.297 | 23.678 | 25.246 | 31.326 | 1.017 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 73.934 | 17.661 | 168.518 | 31938.266 | 37145.297 | 23.691 | 25.259 | 31.31  | 1.017 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 73.952 | 17.661 | 168.498 | 31906.584 | 37108.213 | 23.665 | 25.234 | 31.341 | 1.017 | 14.791 |
| 2/5/2025 11:15 | 1862100 | 73.918 | 17.661 | 168.483 | 31901.33  | 37101.836 | 23.661 | 25.229 | 31.347 | 1.017 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 73.914 | 17.661 | 168.473 | 31910.609 | 37113.195 | 23.669 | 25.237 | 31.338 | 1.017 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 73.913 | 17.661 | 168.47  | 31921.057 | 37124.918 | 23.677 | 25.245 | 31.327 | 1.017 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 73.899 | 17.661 | 168.439 | 31905.382 | 37107.063 | 23.664 | 25.232 | 31.342 | 1.017 | 14.792 |
| 2/5/2025 12:15 | 1865700 | 73.905 | 17.661 | 168.452 | 31922.424 | 37126.727 | 23.678 | 25.246 | 31.326 | 1.017 | 14.781 |
| 2/5/2025 12:30 | 1866600 | 73.905 | 17.661 | 168.452 | 31914.891 | 37117.985 | 23.672 | 25.24  | 31.333 | 1.017 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 73.891 | 17.661 | 168.421 | 31924.805 | 37120.496 | 23.68  | 25.248 | 31.324 | 1.017 | 14.778 |
| 2/5/2025 13:00 | 1868400 | 73.893 | 17.661 | 168.420 | 31920.232 | 37125.763 | 23.684 | 25.252 | 31.318 | 1.017 | 14.767 |
| 2/5/2025 13:15 | 1869300 | 73.895 | 17.661 | 168.429 | 31904.51  | 37105.961 | 23.664 | 25.232 | 31.344 | 1.017 | 14.761 |
| 2/5/2025 13:30 | 1870200 | 73.894 | 17.66  | 168.427 | 31932.227 | 37138.484 | 23.686 | 25.254 | 31.316 | 1.017 | 14.761 |
| 2/5/2025 13:45 | 1871100 | 73.892 | 17.661 | 168.423 | 31912.768 | 37115.552 | 23.67  | 25.238 | 31.335 | 1.017 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 73.884 | 17.661 | 168.405 | 31899.557 | 37099.858 | 23.658 | 25.228 | 31.348 | 1.017 | 14.752 |
| 2/5/2025 14:15 | 1872900 | 73.889 | 17.661 | 168.417 | 31917.719 | 37120.813 | 23.674 | 25.242 | 31.331 | 1.017 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 73.892 | 17.661 | 168.423 | 31903.188 | 37104.211 | 23.662 | 25.231 | 31.345 | 1.017 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 73.893 | 17.661 | 168.425 | 31929.875 | 37135.316 | 23.684 | 25.252 | 31.319 | 1.017 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 73.886 | 17.661 | 168.432 | 31904.176 | 37105.453 | 23.663 | 25.232 | 31.344 | 1.017 | 14.751 |
| 2/5/2025 15:15 | 1876500 | 73.893 | 17.661 | 168.426 | 31927.035 | 37131.945 | 23.682 | 25.25  | 31.321 | 1.017 | 14.748 |
| 2/5/2025 15:30 | 1877400 | 73.897 | 17.661 | 168.435 | 31893.885 | 37093.742 | 23.655 | 25.224 | 31.354 | 1.017 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 73.9   | 17.661 | 168.442 | 31928.928 | 37134.289 | 23.683 | 25.251 | 31.32  | 1.017 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 73.904 | 17.661 | 168.45  | 31900.348 | 37109.917 | 23.66  | 25.229 | 31.346 | 1.017 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 73.908 | 17.661 | 168.459 | 31906.607 | 37108.477 | 23.665 | 25.234 | 31.341 | 1.017 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 73.91  | 17.661 | 168.464 | 31898.963 | 37099.73  | 23.659 | 25.228 | 31.349 | 1.017 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 73.914 | 17.661 | 168.472 | 31913.836 | 37118.899 | 23.671 | 25.239 | 31.334 | 1.017 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 73.915 | 17.661 | 168.476 | 31920.566 | 37125.055 | 23.684 | 25.25  | 31.318 | 1.017 | 14.727 |
| 2/5/2025 17:15 | 1883700 | 73.924 | 17.661 | 168.495 | 31905.891 | 37107.707 | 23.665 | 25.233 | 31.342 | 1.017 | 14.72  |
| 2/5/2025 17:30 | 1884600 | 73.928 | 17.661 | 168.504 | 31909.545 | 37111.527 | 23.667 | 25.236 | 31.339 | 1.017 | 14.717 |
| 2/5/2025 17:45 | 1885500 | 73.923 | 17.661 | 168.498 | 31903.43  | 37108.414 | 23.665 | 25.232 | 31.342 | 1.017 | 14.722 |
| 2/5/2025 18:00 | 1886400 | 73.925 | 17.661 | 168.498 | 31917.512 | 37120.838 | 23.674 | 25.242 | 31.331 | 1.017 | 14.714 |
| 2/5/2025 18:15 | 1887300 | 73.932 | 17.661 | 168.513 | 31908.111 | 37110.082 | 23.666 | 25.235 | 31.34  | 1.017 | 14.708 |
| 2/5/2025 18:30 | 1888200 | 73.932 | 17.661 | 168.513 | 31912.574 | 37115.195 | 23.67  | 25.238 | 31.336 | 1.017 | 14.712 |
| 2/5/2025 18:45 | 1889100 | 73.936 | 17.661 | 168.524 | 31907.018 | 37113.962 | 23.667 | 25.24  | 31.321 | 1.017 | 14.708 |
| 2/5/2025 19:00 | 1890000 | 73.939 | 17.661 | 168.529 | 31907.84  | 37109.766 | 23.666 | 25.235 | 31.34  | 1.017 | 14.702 |
| 2/5/2025 19:15 | 1890900 | 73.945 | 17.661 | 168.544 | 31923.953 | 37128.652 | 23.679 | 25.247 | 31.324 | 1.017 | 14.7   |
| 2/5/2025 19:30 | 1891800 | 73.939 | 17.661 | 168.529 | 31920.488 | 37124.75  | 23.677 | 25.243 | 31.327 | 1.017 | 14.701 |
| 2/5/2025 19:45 | 1892700 | 73.945 | 17.661 | 168.552 | 31906.137 | 37109.965 | 23.666 | 25.237 | 31.34  | 1.017 | 14.711 |
| 2/5/2025 20:00 | 1893600 | 73.944 | 17.661 | 168.541 | 31902.414 | 37103.379 | 23.662 | 25.23  | 31.346 | 1.017 | 14.701 |
| 2/5/2025 20:15 | 1894500 | 73.94  | 17.661 | 168.533 | 31915.498 | 37118.816 | 23.673 | 25.241 | 31.333 | 1.017 | 14.707 |
| 2/5/2025 20:30 | 1895400 | 73.938 | 17.661 | 168.526 | 31917.813 | 37121.363 | 23.674 | 25.243 | 31.33  | 1.017 | 14.71  |
| 2/5/2025 20:45 | 1896300 | 73.942 | 17.661 | 168.533 | 31897.965 | 37098.281 | 23.658 | 25.227 | 31.36  | 1.017 | 14.703 |
| 2/5/2025 21:00 | 1897200 | 73.94  | 17.661 | 168.532 | 3         |           |        |        |        |       |        |









































































































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|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/15/2024 9:30  | 2637000 | 146.664 | 21.267 | 334.293 | 7221.285 | 7777.254 | 4.356 | 5.289 | 138.48  | 1.001 | 14.719 |
| 11/15/2024 9:45  | 2637900 | 146.708 | 21.255 | 334.389 | 7220.105 | 7776.265 | 4.355 | 5.288 | 138.502 | 1.001 | 14.718 |
| 11/15/2024 10:00 | 2638800 | 146.683 | 21.255 | 334.336 | 7221.897 | 7776.195 | 4.356 | 5.289 | 138.468 | 1.001 | 14.717 |
| 11/15/2024 10:15 | 2639700 | 146.685 | 21.255 | 334.334 | 7220.871 | 7776.205 | 4.356 | 5.291 | 138.429 | 1.001 | 14.716 |
| 11/15/2024 10:30 | 2640600 | 146.652 | 21.248 | 334.356 | 7220.807 | 7776.157 | 4.358 | 5.289 | 138.489 | 1.001 | 14.715 |
| 11/15/2024 10:45 | 2641500 | 146.688 | 21.251 | 334.348 | 7224.363 | 7781.565 | 4.358 | 5.291 | 138.421 | 1.001 | 14.72  |
| 11/15/2024 11:00 | 2642400 | 146.686 | 21.258 | 334.342 | 7224.075 | 7780.12  | 4.357 | 5.29  | 138.426 | 1.001 | 14.721 |
| 11/15/2024 11:15 | 2643300 | 146.693 | 21.257 | 334.350 | 7225.187 | 7782.187 | 4.358 | 5.292 | 138.405 | 1.001 | 14.714 |
| 11/15/2024 11:30 | 2644200 | 146.687 | 21.257 | 334.344 | 7225.585 | 7781.942 | 4.359 | 5.292 | 138.367 | 1.001 | 14.713 |
| 11/15/2024 11:45 | 2645100 | 146.696 | 21.257 | 334.366 | 7226.669 | 7783.15  | 4.359 | 5.293 | 138.376 | 1.001 | 14.714 |
| 11/15/2024 12:00 | 2646000 | 146.693 | 21.258 | 334.359 | 7225.887 | 7782.058 | 4.359 | 5.292 | 138.391 | 1.001 | 14.71  |
| 11/15/2024 12:15 | 2646900 | 146.703 | 21.258 | 334.396 | 7227.987 | 7781.544 | 4.359 | 5.292 | 138.409 | 1.001 | 14.705 |
| 11/15/2024 12:30 | 2647800 | 146.704 | 21.254 | 334.383 | 7224.301 | 7780.965 | 4.358 | 5.291 | 138.422 | 1.001 | 14.712 |
| 11/15/2024 12:45 | 2648700 | 146.711 | 21.253 | 334.4   | 7226.325 | 7783.341 | 4.359 | 5.293 | 138.383 | 1.001 | 14.705 |
| 11/15/2024 13:00 | 2649600 | 146.719 | 21.254 | 334.419 | 7224.962 | 7781.708 | 4.358 | 5.292 | 138.409 | 1.001 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 146.711 | 21.254 | 334.4   | 7227.328 | 7784.063 | 4.36  | 5.294 | 138.365 | 1.001 | 14.7   |
| 11/15/2024 13:30 | 2651400 | 146.704 | 21.256 | 334.385 | 7226.251 | 7782.84  | 4.359 | 5.292 | 138.384 | 1.001 | 14.705 |
| 11/15/2024 13:45 | 2652300 | 146.738 | 21.257 | 334.462 | 7228.541 | 7785.055 | 4.36  | 5.294 | 138.341 | 1.001 | 14.699 |
| 11/15/2024 14:00 | 2653200 | 146.71  | 21.258 | 334.397 | 7226.559 | 7782.836 | 4.359 | 5.292 | 138.378 | 1.001 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 146.707 | 21.258 | 334.37  | 7227.761 | 7782.93  | 4.359 | 5.292 | 138.375 | 1.001 | 14.698 |
| 11/15/2024 14:30 | 2655000 | 146.707 | 21.258 | 334.39  | 7229.21  | 7785.595 | 4.361 | 5.294 | 138.328 | 1.001 | 14.696 |
| 11/15/2024 14:45 | 2655900 | 146.702 | 21.259 | 334.379 | 7228.831 | 7785.044 | 4.36  | 5.294 | 138.335 | 1.001 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 146.698 | 21.258 | 334.37  | 7230.09  | 7786.569 | 4.361 | 5.295 | 138.311 | 1.001 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 146.697 | 21.255 | 334.39  | 7227.085 | 7787.869 | 4.36  | 5.293 | 138.368 | 1.001 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 146.709 | 21.256 | 334.395 | 7227.884 | 7784.502 | 4.36  | 5.293 | 138.353 | 1.001 | 14.702 |
| 11/15/2024 15:45 | 2659500 | 146.702 | 21.256 | 334.378 | 7227.921 | 7784.597 | 4.36  | 5.294 | 138.352 | 1.001 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 146.699 | 21.258 | 334.373 | 7229.006 | 7785.376 | 4.361 | 5.294 | 138.332 | 1.001 | 14.694 |
| 11/15/2024 16:15 | 2661300 | 146.696 | 21.257 | 334.366 | 7229.021 | 7786.706 | 4.361 | 5.295 | 138.312 | 1.001 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 146.701 | 21.257 | 334.376 | 7230.445 | 7787.106 | 4.362 | 5.295 | 138.304 | 1.001 | 14.69  |
| 11/15/2024 16:45 | 2663100 | 146.691 | 21.259 | 334.354 | 7229.922 | 7786.347 | 4.361 | 5.295 | 138.314 | 1.001 | 14.696 |
| 11/15/2024 17:00 | 2664000 | 146.681 | 21.26  | 334.331 | 7228.827 | 7786.915 | 4.36  | 5.294 | 138.335 | 1.001 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 146.696 | 21.258 | 334.328 | 7230.72  | 7787.248 | 4.362 | 5.295 | 138.296 | 1.001 | 14.699 |
| 11/15/2024 17:30 | 2665800 | 146.681 | 21.259 | 334.332 | 7230.504 | 7786.833 | 4.362 | 5.295 | 138.303 | 1.001 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 146.679 | 21.261 | 334.326 | 7232.218 | 7789.531 | 4.363 | 5.297 | 138.251 | 1.001 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 146.676 | 21.259 | 334.32  | 7232.153 | 7788.962 | 4.363 | 5.298 | 138.266 | 1.001 | 14.708 |
| 11/15/2024 18:15 | 2668500 | 146.662 | 21.259 | 334.289 | 7232.799 | 7789.432 | 4.363 | 5.297 | 138.259 | 1.001 | 14.709 |
| 11/15/2024 18:30 | 2669400 | 146.664 | 21.261 | 334.293 | 7232.335 | 7788.609 | 4.363 | 5.296 | 138.268 | 1.001 | 14.713 |
| 11/15/2024 18:45 | 2670300 | 146.662 | 21.258 | 334.288 | 7231.19  | 7787.783 | 4.362 | 5.296 | 138.29  | 1.001 | 14.706 |
| 11/15/2024 19:00 | 2671200 | 146.67  | 21.26  | 334.286 | 7232.352 | 7788.164 | 4.363 | 5.298 | 138.268 | 1.001 | 14.708 |
| 11/15/2024 19:15 | 2672100 | 146.655 | 21.261 | 334.273 | 7233.355 | 7789.609 | 4.363 | 5.297 | 138.248 | 1.001 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 146.658 | 21.262 | 334.279 | 7233.084 | 7789.207 | 4.363 | 5.297 | 138.254 | 1.001 | 14.708 |
| 11/15/2024 19:45 | 2673900 | 146.644 | 21.262 | 334.248 | 7233.459 | 7789.68  | 4.363 | 5.297 | 138.246 | 1.001 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 146.644 | 21.263 | 334.246 | 7233.629 | 7789.657 | 4.363 | 5.297 | 138.243 | 1.001 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 146.65  | 21.263 | 334.261 | 7233.064 | 7788.96  | 4.363 | 5.296 | 138.254 | 1.001 | 14.718 |
| 11/15/2024 20:30 | 2676600 | 146.643 | 21.263 | 334.244 | 7233.738 | 7789.797 | 4.363 | 5.297 | 138.241 | 1.001 | 14.721 |
| 11/15/2024 20:45 | 2677500 | 146.633 | 21.264 | 334.222 | 7234.323 | 7790.259 | 4.364 | 5.297 | 138.23  | 1.001 | 14.727 |
| 11/15/2024 21:00 | 2678400 | 146.632 | 21.264 | 334.211 | 7234.619 | 7790.443 | 4.364 | 5.298 | 138.22  | 1.001 | 14.728 |
| 11/15/2024 21:15 | 2679300 | 146.627 | 21.266 | 334.207 | 7233.644 | 7789.15  | 4.363 | 5.297 | 138.243 | 1.001 | 14.732 |
| 11/15/2024 21:30 | 2680200 | 146.628 | 21.268 | 334.21  | 7234.583 | 7789.866 | 4.363 | 5.297 | 138.225 | 1.001 | 14.73  |
| 11/15/2024 21:45 | 2681100 | 146.66  | 21.267 | 334.283 | 7234.231 | 7789.585 | 4.363 | 5.297 | 138.232 | 1.001 | 14.732 |
| 11/15/2024 22:00 | 2682000 | 146.661 | 21.268 | 334.296 | 7234.181 | 7789.136 | 4.363 | 5.297 | 138.233 | 1.001 | 14.73  |
| 11/15/2024 22:15 | 2682900 | 146.639 | 21.268 | 334.236 | 7234.405 | 7789.591 | 4.363 | 5.297 | 138.228 | 1.001 | 14.727 |
| 11/15/2024 22:30 | 2683800 | 146.621 | 21.263 | 334.194 | 7233.875 | 7789.931 | 4.363 | 5.297 | 138.238 | 1.001 | 14.728 |
| 11/15/2024 22:45 | 2684700 | 146.624 | 21.257 | 334.202 | 7231.523 | 7788.524 | 4.362 | 5.296 | 138.283 | 1.001 | 14.726 |
| 11/15/2024 23:00 | 2685600 | 146.612 | 21.253 | 334.286 | 7231.856 | 7786.15  | 4.361 | 5.295 | 138.334 | 1.001 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 146.627 | 21.253 | 334.209 | 7226.191 | 7783.252 | 4.359 | 5.293 | 138.385 | 1.001 | 14.725 |
| 11/15/2024 23:30 | 2687400 | 146.642 | 21.252 | 334.241 | 7225.4   | 7782.483 | 4.359 | 5.292 | 138.401 | 1.001 | 14.718 |
| 11/15/2024 23:45 | 2688300 | 146.643 | 21.252 | 334.245 | 7223.311 | 7780.293 | 4.358 | 5.291 | 138.441 | 1.001 | 14.721 |
| 11/16/2024 0:00  | 2689200 | 146.638 | 21.252 | 334.228 | 7223.153 | 7780.063 | 4.357 | 5.29  | 138.444 | 1.001 | 14.728 |
| 11/16/2024 0:15  | 2690100 | 146.648 | 21.252 | 334.25  | 7221.918 | 7778.733 | 4.357 | 5.29  | 138.467 | 1.001 | 14.721 |
| 11/16/2024 0:30  | 2691000 | 146.638 | 21.254 | 334.232 | 7222.188 | 7778.8   | 4.357 | 5.29  | 138.462 | 1.001 | 14.722 |
| 11/16/2024 0:45  | 2691900 | 146.633 | 21.25  | 334.222 | 7220.827 | 7777.896 | 4.356 | 5.289 | 138.488 | 1.001 | 14.729 |
| 11/16/2024 1:00  | 2692800 | 146.647 | 21.248 | 334.25  | 7221.508 | 7779.854 | 4.357 | 5.29  | 138.475 | 1.001 | 14.73  |
| 11/16/2024 1:15  | 2693700 | 146.648 | 21.245 | 334.257 | 7218.663 | 7776.432 | 4.355 | 5.288 | 138.53  | 1.001 | 14.727 |
| 11/16/2024 1:30  | 2694600 | 146.639 | 21.243 | 334.236 | 7214.525 | 7772.268 | 4.353 | 5.285 | 138.609 | 1.001 | 14.732 |
| 11/16/2024 1:45  | 2695500 | 146.653 | 21.242 | 334.288 | 7213.35  | 7771.196 | 4.352 | 5.284 | 138.632 | 1.001 | 14.728 |
| 11/16/2024 2:00  | 2696400 | 146.66  | 21.242 | 334.286 | 7212.006 | 7769.855 | 4.351 | 5.283 | 138.657 | 1.001 | 14.73  |
| 11/16/2024 2:15  | 2697300 | 146.654 | 21.243 | 334.27  | 7211.187 | 7768.727 | 4.351 | 5.283 | 138.673 | 1.001 | 14.727 |
| 11/16/2024 2:30  | 2698200 | 146.659 | 21.243 | 334.281 | 7211.158 | 7769.095 | 4.351 | 5.283 | 138.666 | 1.001 | 14.728 |
| 11/16/2024 2:45  | 2699100 | 146.669 | 21.243 | 334.289 | 7211.427 | 7769.689 | 4.351 | 5.283 | 138.661 | 1.001 | 14.725 |
| 11/16/2024 3:00  | 2700000 | 146.657 | 21.244 | 334.277 | 7210.859 | 7768.206 | 4.35  | 5.282 | 138.68  | 1.001 | 14.73  |
| 11/16/2024 3:15  | 2700900 | 146.666 | 21.245 | 334.297 | 7211.485 | 7768.586 | 4.351 | 5.283 | 138.668 | 1.001 | 14.723 |
| 11/16/2024 3:30  | 2701800 | 146.673 | 21.246 | 334.313 | 7209.688 | 7766.446 | 4.349 | 5.281 | 138.722 | 1.001 | 14.723 |
| 11/16/2024 3:45  | 2702700 | 146.687 | 21.245 | 334.326 | 7210.289 | 7767.451 | 4.35  | 5.282 | 138.691 | 1.001 | 14.728 |
| 11/16/2024 4:00  | 2703600 | 146.67  | 21.245 | 334.307 | 7210.642 | 7767.749 | 4.35  | 5.282 | 138.684 | 1.001 | 14.731 |
| 11/16/2024 4:15  | 2704500 | 146.668 | 21.245 | 334.302 | 7209.819 | 7766.918 | 4.35  | 5.282 | 138.7   | 1.001 | 14.733 |
| 11/16/2024 4:30  | 2705400 | 146.668 | 21.244 | 334.302 | 7207.955 | 7766.023 | 4.348 | 5.279 | 138.736 | 1.001 | 14.733 |
| 11/16/2024 4:45  | 2706300 | 146.673 | 21.245 | 334.325 | 7207.015 | 7767.354 | 4.35  | 5.282 | 138.696 | 1.001 | 14.73  |
| 11/16/2024 5:00  | 2707200 | 146.668 | 21.245 | 334.302 | 7206.87  | 7763.756 | 4.348 | 5.278 | 138.756 | 1.001 | 14.739 |
| 11/16/2024 5:15  | 2708100 | 146.672 | 21.245 | 334.311 | 7209.586 | 7766.625 | 4.349 | 5.28  | 138.704 | 1.001 | 14.738 |
| 11/16/2024 5:30  | 2709000 | 146.674 | 21.245 | 334.315 | 7209.267 | 7766.323 | 4.349 | 5.281 | 138.71  | 1.001 | 14.741 |
| 11/16/2024 5:45  | 2709900 | 146.681 | 21.243 | 334.339 | 7208.181 | 7767.741 | 4.35  | 5.282 | 138.683 | 1.001 | 14.73  |
| 11/16/2024 6:00  | 2710800 | 146.689 | 21.243 | 334.35  | 7210.26  | 7767     |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/17/2024 19:00 | 2844000 | 146.752 | 21.261 | 334.493 | 7228.868 | 7784.777 | 4.36  | 5.294 | 138.334 | 1.001 | 14.749 |
| 11/17/2024 19:15 | 2844900 | 146.749 | 21.259 | 334.487 | 7231.217 | 7787.614 | 4.362 | 5.296 | 138.289 | 1.001 | 14.75  |
| 11/17/2024 19:30 | 2845800 | 146.784 | 21.26  | 334.566 | 7231.714 | 7788.024 | 4.362 | 5.296 | 138.28  | 1.001 | 14.754 |
| 11/17/2024 19:45 | 2846700 | 146.743 | 21.259 | 334.477 | 7232.833 | 7789.267 | 4.363 | 5.297 | 138.263 | 1.001 | 14.757 |
| 11/17/2024 20:00 | 2847600 | 146.744 | 21.259 | 334.474 | 7232.814 | 7789.393 | 4.363 | 5.297 | 138.259 | 1.001 | 14.752 |
| 11/17/2024 20:15 | 2848500 | 146.744 | 21.259 | 334.475 | 7230.922 | 7787.325 | 4.362 | 5.295 | 138.295 | 1.001 | 14.747 |
| 11/17/2024 20:30 | 2849400 | 146.723 | 21.258 | 334.427 | 7232.465 | 7789.101 | 4.363 | 5.297 | 138.265 | 1.001 | 14.751 |
| 11/17/2024 20:45 | 2850300 | 146.733 | 21.26  | 334.437 | 7231.657 | 7788.239 | 4.362 | 5.297 | 138.281 | 1.001 | 14.748 |
| 11/17/2024 21:00 | 2851200 | 146.719 | 21.262 | 334.419 | 7232.58  | 7788.72  | 4.363 | 5.296 | 138.263 | 1.001 | 14.752 |
| 11/17/2024 21:15 | 2852100 | 146.76  | 21.259 | 334.512 | 7232.216 | 7788.763 | 4.363 | 5.297 | 138.27  | 1.001 | 14.75  |
| 11/17/2024 21:30 | 2853000 | 146.724 | 21.264 | 334.428 | 7233.448 | 7789.342 | 4.363 | 5.297 | 138.247 | 1.001 | 14.747 |
| 11/17/2024 21:45 | 2853900 | 146.715 | 21.26  | 334.403 | 7233.092 | 7787.143 | 4.362 | 5.297 | 138.292 | 1.001 | 14.75  |
| 11/17/2024 22:00 | 2854800 | 146.715 | 21.261 | 334.408 | 7231.698 | 7787.811 | 4.362 | 5.296 | 138.28  | 1.001 | 14.75  |
| 11/17/2024 22:15 | 2855700 | 146.746 | 21.26  | 334.48  | 7234.742 | 7791.298 | 4.364 | 5.298 | 138.222 | 1.001 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 146.739 | 21.263 | 334.463 | 7233.695 | 7789.881 | 4.363 | 5.297 | 138.242 | 1.001 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 146.746 | 21.263 | 334.473 | 7233.348 | 7789.374 | 4.364 | 5.298 | 138.21  | 1.001 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 146.699 | 21.262 | 334.373 | 7232.771 | 7788.813 | 4.363 | 5.296 | 138.26  | 1.001 | 14.759 |
| 11/17/2024 23:15 | 2859300 | 146.708 | 21.261 | 334.392 | 7233.893 | 7790.188 | 4.364 | 5.297 | 138.238 | 1.001 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 146.703 | 21.262 | 334.381 | 7234.765 | 7790.947 | 4.364 | 5.298 | 138.221 | 1.001 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 146.707 | 21.263 | 334.39  | 7233.236 | 7788.21  | 4.362 | 5.298 | 138.269 | 1.001 | 14.766 |
| 11/18/2024 0:00  | 2862000 | 146.701 | 21.264 | 334.377 | 7234.49  | 7790.396 | 4.364 | 5.297 | 138.227 | 1.001 | 14.766 |
| 11/18/2024 0:15  | 2862900 | 146.706 | 21.265 | 334.388 | 7233.021 | 7788.619 | 4.363 | 5.296 | 138.255 | 1.001 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 146.732 | 21.264 | 334.447 | 7236.073 | 7792.101 | 4.365 | 5.299 | 138.197 | 1.001 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 146.702 | 21.266 | 334.37  | 7233.802 | 7789.292 | 4.363 | 5.297 | 138.24  | 1.001 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 146.698 | 21.265 | 334.369 | 7234.872 | 7790.612 | 4.364 | 5.298 | 138.219 | 1.001 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 146.695 | 21.264 | 334.363 | 7235.77  | 7791.817 | 4.365 | 5.298 | 138.202 | 1.001 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 146.733 | 21.26  | 334.449 | 7235.028 | 7791.635 | 4.364 | 5.298 | 138.216 | 1.001 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 146.692 | 21.263 | 334.397 | 7232.435 | 7789.934 | 4.363 | 5.297 | 138.266 | 1.001 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 146.704 | 21.248 | 334.384 | 7228.45  | 7786.443 | 4.361 | 5.295 | 138.342 | 1.001 | 14.768 |
| 11/18/2024 2:15  | 2870100 | 146.706 | 21.247 | 334.388 | 7234.854 | 7782.724 | 4.359 | 5.292 | 138.411 | 1.001 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 146.707 | 21.247 | 334.391 | 7225.297 | 7783.187 | 4.359 | 5.293 | 138.403 | 1.001 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 146.711 | 21.247 | 334.389 | 7224.528 | 7782.415 | 4.358 | 5.292 | 138.417 | 1.001 | 14.778 |
| 11/18/2024 3:00  | 2872800 | 146.708 | 21.25  | 334.388 | 7221.186 | 7778.351 | 4.356 | 5.289 | 138.481 | 1.001 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 146.712 | 21.251 | 334.402 | 7224.044 | 7781.262 | 4.358 | 5.291 | 138.427 | 1.001 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 146.718 | 21.251 | 334.417 | 7222.84  | 7779.687 | 4.357 | 5.29  | 138.454 | 1.001 | 14.776 |
| 11/18/2024 3:45  | 2875500 | 146.713 | 21.252 | 334.404 | 7222.724 | 7779.63  | 4.357 | 5.291 | 138.452 | 1.001 | 14.779 |
| 11/18/2024 4:00  | 2876400 | 146.707 | 21.252 | 334.391 | 7223.101 | 7779.979 | 4.357 | 5.29  | 138.445 | 1.001 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 146.714 | 21.253 | 334.406 | 7221.795 | 7778.532 | 4.357 | 5.289 | 138.47  | 1.001 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 146.712 | 21.253 | 334.411 | 7223.298 | 7780.063 | 4.357 | 5.29  | 138.442 | 1.001 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 146.713 | 21.254 | 334.404 | 7220.604 | 7777.088 | 4.356 | 5.288 | 138.493 | 1.001 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 146.75  | 21.254 | 334.489 | 7222.068 | 7778.546 | 4.357 | 5.289 | 138.464 | 1.001 | 14.785 |
| 11/18/2024 5:15  | 2880900 | 146.727 | 21.254 | 334.437 | 7222.289 | 7778.826 | 4.357 | 5.29  | 138.46  | 1.001 | 14.786 |
| 11/18/2024 5:30  | 2881800 | 146.764 | 21.253 | 334.462 | 7226.297 | 7779.667 | 4.355 | 5.298 | 138.498 | 1.001 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 146.728 | 21.253 | 334.439 | 7223.105 | 7779.956 | 4.357 | 5.29  | 138.445 | 1.001 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 146.764 | 21.256 | 334.521 | 7222.335 | 7778.581 | 4.357 | 5.29  | 138.459 | 1.001 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 146.73  | 21.258 | 334.442 | 7223.593 | 7779.967 | 4.357 | 5.29  | 138.435 | 1.001 | 14.786 |
| 11/18/2024 6:30  | 2885400 | 146.741 | 21.261 | 334.463 | 7224.251 | 7781.362 | 4.359 | 5.292 | 138.384 | 1.001 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 146.732 | 21.26  | 334.448 | 7222.614 | 7778.238 | 4.356 | 5.289 | 138.454 | 1.001 | 14.791 |
| 11/18/2024 7:00  | 2887200 | 146.782 | 21.261 | 334.561 | 7225.423 | 7781.054 | 4.358 | 5.291 | 138.4   | 1.001 | 14.791 |
| 11/18/2024 7:15  | 2888100 | 146.739 | 21.254 | 334.463 | 7234.516 | 7781.238 | 4.358 | 5.291 | 138.418 | 1.001 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 146.742 | 21.255 | 334.463 | 7231.634 | 7781.414 | 4.356 | 5.29  | 138.473 | 1.001 | 14.803 |
| 11/18/2024 7:45  | 2889900 | 146.756 | 21.25  | 334.501 | 7222.215 | 7779.432 | 4.357 | 5.291 | 138.462 | 1.001 | 14.806 |
| 11/18/2024 8:00  | 2890800 | 146.748 | 21.25  | 334.483 | 7222.619 | 7779.922 | 4.357 | 5.29  | 138.454 | 1.001 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 146.751 | 21.257 | 334.491 | 7224.54  | 7780.803 | 4.358 | 5.291 | 138.417 | 1.001 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 146.751 | 21.261 | 334.481 | 7221.332 | 7781.053 | 4.358 | 5.291 | 138.402 | 1.001 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 146.748 | 21.26  | 334.484 | 7223.631 | 7779.319 | 4.357 | 5.29  | 138.425 | 1.001 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 146.753 | 21.261 | 334.496 | 7223.889 | 7779.5   | 4.357 | 5.29  | 138.43  | 1.001 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 146.756 | 21.254 | 334.503 | 7223.889 | 7780.583 | 4.358 | 5.291 | 138.43  | 1.001 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 146.761 | 21.259 | 334.514 | 7224.945 | 7780.868 | 4.358 | 5.291 | 138.409 | 1.001 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 146.755 | 21.262 | 334.5   | 7225.968 | 7781.473 | 4.358 | 5.291 | 138.39  | 1.001 | 14.818 |
| 11/18/2024 10:00 | 2898000 | 146.759 | 21.259 | 334.508 | 7225.064 | 7781.549 | 4.358 | 5.291 | 138.397 | 1.001 | 14.816 |
| 11/18/2024 10:15 | 2898900 | 146.77  | 21.254 | 334.535 | 7222.012 | 7778.626 | 4.357 | 5.289 | 138.466 | 1.001 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 146.771 | 21.255 | 334.544 | 7224.082 | 7780.619 | 4.358 | 5.291 | 138.429 | 1.001 | 14.819 |
| 11/18/2024 10:45 | 2900700 | 146.77  | 21.254 | 334.534 | 7225.416 | 7782.18  | 4.359 | 5.292 | 138.4   | 1.001 | 14.818 |
| 11/18/2024 11:00 | 2901600 | 146.772 | 21.252 | 334.538 | 7223.631 | 7780.565 | 4.358 | 5.291 | 138.435 | 1.001 | 14.816 |
| 11/18/2024 11:15 | 2902500 | 146.773 | 21.255 | 334.541 | 7225.226 | 7780.344 | 4.359 | 5.292 | 138.404 | 1.001 | 14.815 |
| 11/18/2024 11:30 | 2903400 | 146.783 | 21.254 | 334.563 | 7225.463 | 7780.244 | 4.359 | 5.292 | 138.396 | 1.001 | 14.808 |
| 11/18/2024 11:45 | 2904300 | 146.78  | 21.253 | 334.558 | 7224.646 | 7781.561 | 4.358 | 5.291 | 138.415 | 1.001 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 146.788 | 21.257 | 334.575 | 7225.522 | 7781.874 | 4.359 | 5.292 | 138.398 | 1.001 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 146.836 | 21.253 | 334.606 | 7226.873 | 7782.827 | 4.359 | 5.292 | 138.392 | 1.001 | 14.807 |
| 11/18/2024 12:30 | 2907000 | 146.798 | 21.257 | 334.599 | 7227.25  | 7783.694 | 4.36  | 5.293 | 138.365 | 1.001 | 14.804 |
| 11/18/2024 12:45 | 2907900 | 146.834 | 21.255 | 334.68  | 7226.928 | 7783.74  | 4.36  | 5.293 | 138.371 | 1.001 | 14.803 |
| 11/18/2024 13:00 | 2908800 | 146.803 | 21.255 | 334.61  | 7228.324 | 7785.271 | 4.361 | 5.294 | 138.345 | 1.001 | 14.799 |
| 11/18/2024 13:15 | 2909700 | 146.794 | 21.255 | 334.586 | 7227.485 | 7784.564 | 4.36  | 5.294 | 138.361 | 1.001 | 14.8   |
| 11/18/2024 13:30 | 2910600 | 146.813 | 21.257 | 334.633 | 7226.969 | 7783.349 | 4.359 | 5.293 | 138.371 | 1.001 | 14.792 |
| 11/18/2024 13:45 | 2911500 | 146.803 | 21.253 | 334.608 | 7229.764 | 7787.086 | 4.362 | 5.295 | 138.317 | 1.001 | 14.797 |
| 11/18/2024 14:00 | 2912400 | 146.812 | 21.256 | 334.63  | 7228.914 | 7786.724 | 4.361 | 5.294 | 138.333 | 1.001 | 14.791 |
| 11/18/2024 14:15 | 2913300 | 146.817 | 21.257 | 334.633 | 7230.779 | 7787.563 | 4.362 | 5.294 | 138.296 | 1.001 | 14.788 |
| 11/18/2024 14:30 | 2914200 | 146.824 | 21.256 | 334.657 | 7231.272 | 7788.206 | 4.362 | 5.294 | 138.288 | 1.001 | 14.785 |
| 11/18/2024 14:45 | 2915100 | 146.804 | 21.255 | 334.612 | 7230.311 | 7787.285 | 4.362 | 5.295 | 138.307 | 1.001 | 14.791 |
| 11/18/2024 15:00 | 2916000 | 146.819 | 21.25  | 334.646 | 7229.53  | 7787.241 | 4.362 | 5.295 | 138.322 | 1.001 | 14.786 |
| 11/18/2024 15:15 | 2916900 | 146.814 | 21.257 | 334.631 | 7231.719 | 7788.421 | 4.361 | 5.294 | 138.337 | 1.001 | 14.793 |
| 11/18/2024 15:30 | 2917800 | 146.821 | 21.257 | 334.651 | 7231.714 | 7788.599 |       |       |         |       |        |



|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/20/2024 4:30  | 3051000 | 146.777 | 21.254 | 334.551 | 7228.715 | 7785.83  | 4.361 | 5.294 | 138.337 | 1.001 | 14.765 |
| 11/20/2024 4:45  | 3051900 | 146.79  | 21.253 | 334.58  | 7229.083 | 7786.353 | 4.361 | 5.295 | 138.33  | 1.001 | 14.763 |
| 11/20/2024 5:00  | 3052800 | 146.783 | 21.253 | 334.564 | 7228.517 | 7785.785 | 4.361 | 5.294 | 138.341 | 1.001 | 14.765 |
| 11/20/2024 5:15  | 3043584 | 146.791 | 21.251 | 334.586 | 7232.352 | 7785.852 | 4.359 | 5.292 | 138.408 | 1.001 | 14.769 |
| 11/20/2024 5:30  | 3054000 | 146.783 | 21.248 | 334.597 | 7225.688 | 7783.537 | 4.359 | 5.293 | 138.305 | 1.001 | 14.759 |
| 11/20/2024 5:45  | 3055500 | 146.794 | 21.245 | 334.588 | 7223.335 | 7781.352 | 4.358 | 5.291 | 138.44  | 1.001 | 14.760 |
| 11/20/2024 6:00  | 3056400 | 146.807 | 21.244 | 334.619 | 7217.188 | 7774.887 | 4.354 | 5.287 | 138.558 | 1.001 | 14.768 |
| 11/20/2024 6:15  | 3057300 | 146.844 | 21.242 | 334.612 | 7214.702 | 7772.244 | 4.353 | 5.285 | 138.606 | 1.001 | 14.761 |
| 11/20/2024 6:30  | 3058200 | 146.804 | 21.243 | 334.612 | 7214.911 | 7772.842 | 4.353 | 5.285 | 138.602 | 1.001 | 14.769 |
| 11/20/2024 6:45  | 3059100 | 146.815 | 21.242 | 334.637 | 7214.844 | 7772.764 | 4.353 | 5.285 | 138.603 | 1.001 | 14.772 |
| 11/20/2024 7:00  | 3060000 | 146.804 | 21.242 | 334.611 | 7214.87  | 7772.567 | 4.353 | 5.285 | 138.606 | 1.001 | 14.772 |
| 11/20/2024 7:15  | 3060900 | 146.82  | 21.243 | 334.644 | 7213.863 | 7772.673 | 4.353 | 5.285 | 138.603 | 1.001 | 14.77  |
| 11/20/2024 7:30  | 3061800 | 146.813 | 21.242 | 334.633 | 7213.551 | 7771.4   | 4.352 | 5.285 | 138.628 | 1.001 | 14.774 |
| 11/20/2024 7:45  | 3062700 | 146.819 | 21.242 | 334.646 | 7213.188 | 7771.05  | 4.352 | 5.284 | 138.635 | 1.001 | 14.779 |
| 11/20/2024 8:00  | 3063600 | 146.824 | 21.237 | 334.658 | 7211.903 | 7770.326 | 4.352 | 5.284 | 138.66  | 1.001 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 146.829 | 21.232 | 334.662 | 7209.372 | 7769.463 | 4.35  | 5.291 | 138.724 | 1.001 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 146.83  | 21.235 | 334.671 | 7210.93  | 7769.596 | 4.351 | 5.283 | 138.678 | 1.001 | 14.787 |
| 11/20/2024 8:45  | 3066300 | 146.817 | 21.237 | 334.642 | 7209.142 | 7767.42  | 4.35  | 5.282 | 138.713 | 1.001 | 14.794 |
| 11/20/2024 9:00  | 3067200 | 146.813 | 21.238 | 334.632 | 7209.106 | 7767.17  | 4.351 | 5.282 | 138.713 | 1.001 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 146.82  | 21.243 | 334.644 | 7208.851 | 7766.463 | 4.351 | 5.283 | 138.681 | 1.001 | 14.786 |
| 11/20/2024 9:30  | 3069000 | 146.82  | 21.244 | 334.648 | 7213.578 | 7771.151 | 4.352 | 5.284 | 138.627 | 1.001 | 14.782 |
| 11/20/2024 9:45  | 3069900 | 146.833 | 21.253 | 334.677 | 7216.054 | 7772.334 | 4.353 | 5.285 | 138.58  | 1.001 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 146.823 | 21.247 | 334.655 | 7216.503 | 7773.672 | 4.354 | 5.286 | 138.571 | 1.001 | 14.787 |
| 11/20/2024 10:15 | 3071700 | 146.821 | 21.25  | 334.653 | 7216.235 | 7773.327 | 4.353 | 5.286 | 138.569 | 1.001 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 146.82  | 21.25  | 334.647 | 7216.212 | 7772.938 | 4.353 | 5.286 | 138.577 | 1.001 | 14.793 |
| 11/20/2024 10:45 | 3073500 | 146.828 | 21.25  | 334.665 | 7216.744 | 7773.581 | 4.354 | 5.286 | 138.567 | 1.001 | 14.782 |
| 11/20/2024 11:00 | 3074400 | 146.847 | 21.253 | 334.71  | 7219.708 | 7776.228 | 4.355 | 5.288 | 138.51  | 1.001 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 146.827 | 21.253 | 334.664 | 7219.999 | 7776.585 | 4.355 | 5.288 | 138.504 | 1.001 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 146.847 | 21.257 | 334.709 | 7217.285 | 7772.933 | 4.353 | 5.286 | 138.556 | 1.001 | 14.768 |
| 11/20/2024 11:45 | 3077100 | 146.837 | 21.255 | 334.687 | 7218.007 | 7774.132 | 4.354 | 5.286 | 138.542 | 1.001 | 14.767 |
| 11/20/2024 12:00 | 3078000 | 146.841 | 21.256 | 334.686 | 7220.247 | 7776.347 | 4.355 | 5.288 | 138.499 | 1.001 | 14.766 |
| 11/20/2024 12:15 | 3078900 | 146.835 | 21.252 | 334.683 | 7218.696 | 7775.235 | 4.355 | 5.287 | 138.525 | 1.001 | 14.764 |
| 11/20/2024 12:30 | 3079800 | 146.856 | 21.254 | 334.73  | 7221.556 | 7778.093 | 4.356 | 5.289 | 138.474 | 1.001 | 14.757 |
| 11/20/2024 12:45 | 3080700 | 146.857 | 21.255 | 334.732 | 7222.938 | 7779.328 | 4.357 | 5.29  | 138.448 | 1.001 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 146.849 | 21.256 | 334.712 | 7221.404 | 7778.658 | 4.357 | 5.29  | 138.458 | 1.001 | 14.76  |
| 11/20/2024 13:15 | 3082500 | 146.849 | 21.254 | 334.715 | 7224.536 | 7780.084 | 4.358 | 5.291 | 138.417 | 1.001 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 146.855 | 21.254 | 334.736 | 7223.082 | 7779.763 | 4.357 | 5.29  | 138.445 | 1.001 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 146.892 | 21.252 | 334.812 | 7223.952 | 7781.039 | 4.358 | 5.291 | 138.428 | 1.001 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 146.893 | 21.253 | 334.755 | 7223.651 | 7779.984 | 4.357 | 5.29  | 138.434 | 1.001 | 14.758 |
| 11/20/2024 14:15 | 3086100 | 146.868 | 21.25  | 334.758 | 7223.084 | 7780.354 | 4.358 | 5.291 | 138.445 | 1.001 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 146.894 | 21.251 | 334.817 | 7224.6   | 7781.889 | 4.359 | 5.292 | 138.416 | 1.001 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 146.874 | 21.255 | 334.772 | 7228.448 | 7783.25  | 4.359 | 5.293 | 138.381 | 1.001 | 14.748 |
| 11/20/2024 15:00 | 3088800 | 146.857 | 21.253 | 334.755 | 7228.814 | 7783.321 | 4.359 | 5.293 | 138.374 | 1.001 | 14.748 |
| 11/20/2024 15:15 | 3089700 | 146.859 | 21.254 | 334.736 | 7227.22  | 7784.137 | 4.36  | 5.293 | 138.366 | 1.001 | 14.759 |
| 11/20/2024 15:30 | 3090600 | 146.879 | 21.254 | 334.783 | 7227.571 | 7784.543 | 4.36  | 5.293 | 138.359 | 1.001 | 14.749 |
| 11/20/2024 15:45 | 3091500 | 146.908 | 21.257 | 334.849 | 7227.876 | 7784.573 | 4.36  | 5.294 | 138.351 | 1.001 | 14.754 |
| 11/20/2024 16:00 | 3092400 | 146.912 | 21.251 | 334.852 | 7227.023 | 7784.43  | 4.36  | 5.293 | 138.37  | 1.001 | 14.758 |
| 11/20/2024 16:15 | 3093300 | 146.875 | 21.253 | 334.772 | 7227.622 | 7784.682 | 4.36  | 5.294 | 138.358 | 1.001 | 14.752 |
| 11/20/2024 16:30 | 3094200 | 146.877 | 21.252 | 334.778 | 7227.465 | 7784.737 | 4.36  | 5.294 | 138.361 | 1.001 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 146.88  | 21.254 | 334.786 | 7226.548 | 7783.414 | 4.359 | 5.293 | 138.379 | 1.001 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 146.893 | 21.254 | 334.78  | 7227.769 | 7784.704 | 4.36  | 5.294 | 138.355 | 1.001 | 14.753 |
| 11/20/2024 17:15 | 3096900 | 146.883 | 21.257 | 334.792 | 7228.631 | 7785.264 | 4.361 | 5.294 | 138.339 | 1.001 | 14.754 |
| 11/20/2024 17:30 | 3097800 | 146.879 | 21.256 | 334.782 | 7227.036 | 7783.588 | 4.36  | 5.293 | 138.369 | 1.001 | 14.758 |
| 11/20/2024 17:45 | 3098700 | 146.882 | 21.26  | 334.789 | 7229.861 | 7786.055 | 4.361 | 5.295 | 138.315 | 1.001 | 14.756 |
| 11/20/2024 18:00 | 3099600 | 146.879 | 21.26  | 334.78  | 7229.009 | 7785.182 | 4.361 | 5.294 | 138.332 | 1.001 | 14.753 |
| 11/20/2024 18:15 | 3100500 | 146.914 | 21.257 | 334.862 | 7230.567 | 7787.307 | 4.362 | 5.295 | 138.302 | 1.001 | 14.758 |
| 11/20/2024 18:30 | 3101400 | 146.875 | 21.257 | 334.774 | 7230.487 | 7787.152 | 4.362 | 5.295 | 138.303 | 1.001 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 146.888 | 21.26  | 334.758 | 7230.832 | 7788.872 | 4.362 | 5.295 | 138.301 | 1.001 | 14.761 |
| 11/20/2024 19:00 | 3103200 | 146.864 | 21.263 | 334.755 | 7231.404 | 7787.868 | 4.362 | 5.296 | 138.284 | 1.001 | 14.762 |
| 11/20/2024 19:15 | 3104100 | 146.867 | 21.256 | 334.755 | 7231.304 | 7788.311 | 4.362 | 5.296 | 138.288 | 1.001 | 14.759 |
| 11/20/2024 19:30 | 3105000 | 146.867 | 21.256 | 334.755 | 7230.881 | 7787.756 | 4.362 | 5.296 | 138.296 | 1.001 | 14.764 |
| 11/20/2024 19:45 | 3105900 | 146.904 | 21.257 | 334.839 | 7231.72  | 7788.466 | 4.362 | 5.296 | 138.264 | 1.001 | 14.755 |
| 11/20/2024 20:00 | 3106800 | 146.865 | 21.259 | 334.75  | 7230.467 | 7786.862 | 4.362 | 5.295 | 138.304 | 1.001 | 14.763 |
| 11/20/2024 20:15 | 3107700 | 146.86  | 21.258 | 334.739 | 7230.471 | 7786.866 | 4.362 | 5.295 | 138.304 | 1.001 | 14.755 |
| 11/20/2024 20:30 | 3108600 | 146.86  | 21.259 | 334.74  | 7233.343 | 7790.003 | 4.363 | 5.296 | 138.249 | 1.001 | 14.758 |
| 11/20/2024 20:45 | 3109500 | 146.852 | 21.26  | 334.722 | 7232.004 | 7786.393 | 4.362 | 5.296 | 138.274 | 1.001 | 14.764 |
| 11/20/2024 21:00 | 3110400 | 146.869 | 21.259 | 334.76  | 7233.616 | 7790.227 | 4.364 | 5.297 | 138.241 | 1.001 | 14.759 |
| 11/20/2024 21:15 | 3111300 | 146.887 | 21.259 | 334.801 | 7233.667 | 7790.38  | 4.364 | 5.297 | 138.242 | 1.001 | 14.761 |
| 11/20/2024 21:30 | 3112200 | 146.852 | 21.261 | 334.722 | 7233.513 | 7789.891 | 4.363 | 5.297 | 138.245 | 1.001 | 14.76  |
| 11/20/2024 21:45 | 3113100 | 146.879 | 21.26  | 334.793 | 7234.887 | 7793.21  | 4.364 | 5.298 | 138.219 | 1.001 | 14.761 |
| 11/20/2024 22:00 | 3114000 | 146.881 | 21.261 | 334.788 | 7235.036 | 7791.496 | 4.364 | 5.298 | 138.216 | 1.001 | 14.765 |
| 11/20/2024 22:15 | 3114900 | 146.874 | 21.26  | 334.77  | 7234.319 | 7790.83  | 4.364 | 5.298 | 138.23  | 1.001 | 14.768 |
| 11/20/2024 22:30 | 3115800 | 146.85  | 21.257 | 334.717 | 7234.315 | 7791.316 | 4.364 | 5.298 | 138.223 | 1.001 | 14.763 |
| 11/20/2024 22:45 | 3116700 | 146.843 | 21.26  | 334.702 | 7235.076 | 7792.076 | 4.364 | 5.299 | 138.216 | 1.001 | 14.767 |
| 11/20/2024 23:00 | 3117600 | 146.824 | 21.264 | 334.657 | 7236.851 | 7792.897 | 4.365 | 5.299 | 138.182 | 1.001 | 14.77  |
| 11/20/2024 23:15 | 3118500 | 146.832 | 21.262 | 334.675 | 7236.164 | 7792.467 | 4.365 | 5.299 | 138.195 | 1.001 | 14.773 |
| 11/20/2024 23:30 | 3119400 | 146.828 | 21.264 | 334.667 | 7235.108 | 7791.169 | 4.364 | 5.298 | 138.214 | 1.001 | 14.768 |
| 11/20/2024 23:45 | 3120300 | 146.853 | 21.263 | 334.672 | 7237.459 | 7793.45  | 4.365 | 5.3   | 138.17  | 1.001 | 14.776 |
| 11/21/2024 0:00  | 3121200 | 146.858 | 21.263 | 334.735 | 7234.542 | 7790.579 | 4.364 | 5.298 | 138.226 | 1.001 | 14.773 |
| 11/21/2024 0:15  | 3122100 | 146.816 | 21.265 | 334.639 | 7235.128 | 7790.875 | 4.364 | 5.298 | 138.215 | 1.001 | 14.773 |
| 11/21/2024 0:30  | 3123000 | 146.814 | 21.265 | 334.633 | 7236.184 | 7792.012 | 4.365 | 5.299 | 138.194 | 1.001 | 14.774 |
| 11/21/2024 0:45  | 3123900 | 146.838 | 21.265 | 334.638 | 7237.053 | 7793.913 | 4.365 | 5.299 | 138.178 | 1.001 | 14.781 |
| 11/21/2024 1:00  | 3124800 | 146.801 | 21.266 | 334.605 | 7236.22  |          |       |       |         |       |        |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/22/2024 14:00 | 230400 | 146.945 | 21.256 | 334.934 | 7250.541 | 7809.03  | 4.375 | 5.31  | 137.821 | 1.001 | 14.675 |
| 11/22/2024 14:15 | 231300 | 146.957 | 21.256 | 334.96  | 7252.017 | 7810.478 | 4.376 | 5.311 | 137.893 | 1.001 | 14.684 |
| 11/22/2024 14:30 | 232200 | 146.945 | 21.256 | 334.932 | 7250.124 | 7808.439 | 4.374 | 5.31  | 137.929 | 1.001 | 14.677 |
| 11/22/2024 14:45 | 233100 | 146.985 | 21.257 | 334.925 | 7252.885 | 7811.317 | 4.376 | 5.312 | 137.881 | 1.001 | 14.686 |
| 11/22/2024 15:00 | 234000 | 146.945 | 21.26  | 334.933 | 7250.498 | 7808.252 | 4.374 | 5.31  | 137.922 | 1.001 | 14.687 |
| 11/22/2024 15:15 | 234900 | 146.951 | 21.26  | 334.940 | 7253.914 | 7811.931 | 4.377 | 5.317 | 137.857 | 1.001 | 14.679 |
| 11/22/2024 15:30 | 235800 | 146.948 | 21.258 | 334.939 | 7254.797 | 7812.249 | 4.377 | 5.313 | 137.874 | 1.001 | 14.679 |
| 11/22/2024 15:45 | 236700 | 146.956 | 21.259 | 334.961 | 7252.618 | 7812.516 | 4.376 | 5.314 | 137.881 | 1.001 | 14.675 |
| 11/22/2024 16:00 | 237600 | 146.954 | 21.26  | 334.955 | 7255.429 | 7813.507 | 4.378 | 5.313 | 137.828 | 1.001 | 14.699 |
| 11/22/2024 16:15 | 238500 | 146.955 | 21.259 | 334.957 | 7255.939 | 7814.296 | 4.378 | 5.314 | 137.818 | 1.001 | 14.671 |
| 11/22/2024 16:30 | 239400 | 146.972 | 21.265 | 334.994 | 7256.117 | 7815.065 | 4.378 | 5.314 | 137.815 | 1.001 | 14.681 |
| 11/22/2024 16:45 | 240300 | 146.96  | 21.255 | 334.966 | 7255.53  | 7815.598 | 4.379 | 5.315 | 137.806 | 1.001 | 14.687 |
| 11/22/2024 17:00 | 241200 | 146.972 | 21.254 | 334.966 | 7255.157 | 7814.198 | 4.378 | 5.314 | 137.833 | 1.001 | 14.681 |
| 11/22/2024 17:15 | 242100 | 146.964 | 21.257 | 334.977 | 7256.348 | 7815.114 | 4.378 | 5.314 | 137.81  | 1.001 | 14.659 |
| 11/22/2024 17:30 | 243000 | 146.975 | 21.256 | 335.002 | 7257.434 | 7816.369 | 4.379 | 5.315 | 137.779 | 1.001 | 14.681 |
| 11/22/2024 17:45 | 243900 | 146.975 | 21.254 | 335.007 | 7257.133 | 7815.299 | 4.379 | 5.314 | 137.814 | 1.001 | 14.68  |
| 11/22/2024 18:00 | 244800 | 146.978 | 21.251 | 335.007 | 7257.889 | 7817.635 | 4.38  | 5.316 | 137.781 | 1.001 | 14.682 |
| 11/22/2024 18:15 | 245700 | 146.976 | 21.253 | 335.004 | 7259.325 | 7818.884 | 4.381 | 5.317 | 137.754 | 1.001 | 14.656 |
| 11/22/2024 18:30 | 246600 | 146.986 | 21.253 | 335.027 | 7259.667 | 7819.31  | 4.381 | 5.317 | 137.747 | 1.001 | 14.651 |
| 11/22/2024 18:45 | 247500 | 146.985 | 21.255 | 335.022 | 7259.919 | 7819.455 | 4.381 | 5.317 | 137.744 | 1.001 | 14.644 |
| 11/22/2024 19:00 | 248400 | 146.98  | 21.255 | 335.013 | 7259.986 | 7818.196 | 4.38  | 5.316 | 137.76  | 1.001 | 14.654 |
| 11/22/2024 19:15 | 249300 | 146.981 | 21.258 | 335.015 | 7258.768 | 7817.483 | 4.38  | 5.316 | 137.764 | 1.001 | 14.681 |
| 11/22/2024 19:30 | 250200 | 146.982 | 21.257 | 335.017 | 7259.311 | 7818.208 | 4.38  | 5.316 | 137.754 | 1.001 | 14.65  |
| 11/22/2024 19:45 | 251100 | 146.973 | 21.256 | 335.008 | 7259.417 | 7819.417 | 4.381 | 5.317 | 137.734 | 1.001 | 14.648 |
| 11/22/2024 20:00 | 252000 | 146.985 | 21.255 | 335.024 | 7261.091 | 7820.463 | 4.382 | 5.318 | 137.72  | 1.001 | 14.653 |
| 11/22/2024 20:15 | 252900 | 146.988 | 21.256 | 335.03  | 7260.446 | 7819.572 | 4.381 | 5.317 | 137.733 | 1.001 | 14.655 |
| 11/22/2024 20:30 | 253800 | 146.994 | 21.251 | 335.045 | 7258.975 | 7818.817 | 4.381 | 5.317 | 137.76  | 1.001 | 14.644 |
| 11/22/2024 20:45 | 254700 | 146.987 | 21.253 | 335.029 | 7258.081 | 7817.557 | 4.38  | 5.318 | 137.777 | 1.001 | 14.648 |
| 11/22/2024 21:00 | 255600 | 146.989 | 21.261 | 335.032 | 7260.84  | 7819.32  | 4.381 | 5.317 | 137.725 | 1.001 | 14.643 |
| 11/22/2024 21:15 | 256500 | 146.992 | 21.257 | 335.039 | 7260.521 | 7819.483 | 4.381 | 5.317 | 137.731 | 1.001 | 14.644 |
| 11/22/2024 21:30 | 257400 | 146.989 | 21.259 | 335.034 | 7259.74  | 7818.404 | 4.382 | 5.317 | 137.746 | 1.001 | 14.643 |
| 11/22/2024 21:45 | 258300 | 146.988 | 21.258 | 335.032 | 7261.521 | 7820.419 | 4.382 | 5.318 | 137.712 | 1.001 | 14.641 |
| 11/22/2024 22:00 | 259200 | 147.044 | 21.263 | 335.158 | 7262.901 | 7821.146 | 4.38  | 5.318 | 137.686 | 1.001 | 14.638 |
| 11/22/2024 22:15 | 260100 | 147.008 | 21.26  | 335.076 | 7263.261 | 7822.011 | 4.383 | 5.319 | 137.679 | 1.001 | 14.641 |
| 11/22/2024 22:30 | 261000 | 147.03  | 21.259 | 335.144 | 7263.598 | 7820.358 | 4.382 | 5.318 | 137.768 | 1.001 | 14.645 |
| 11/22/2024 22:45 | 261900 | 147.003 | 21.259 | 335.065 | 7260.238 | 7819.418 | 4.381 | 5.317 | 137.737 | 1.001 | 14.646 |
| 11/22/2024 23:00 | 262800 | 147.005 | 21.26  | 335.07  | 7262.091 | 7820.681 | 4.382 | 5.318 | 137.701 | 1.001 | 14.643 |
| 11/23/2024 0:00  | 263700 | 147.004 | 21.256 | 335.066 | 7261.149 | 7820.355 | 4.382 | 5.318 | 137.719 | 1.001 | 14.647 |
| 11/23/2024 0:15  | 264600 | 146.999 | 21.256 | 335.076 | 7260.364 | 7820.264 | 4.381 | 5.317 | 137.734 | 1.001 | 14.64  |
| 11/23/2024 0:30  | 265500 | 147.004 | 21.259 | 335.067 | 7263.084 | 7822.061 | 4.383 | 5.319 | 137.683 | 1.001 | 14.644 |
| 11/23/2024 0:45  | 266400 | 146.996 | 21.257 | 335.05  | 7263.479 | 7822.711 | 4.383 | 5.319 | 137.675 | 1.001 | 14.651 |
| 11/23/2024 0:15  | 267300 | 146.988 | 21.259 | 335.031 | 7264.338 | 7823.269 | 4.383 | 5.32  | 137.659 | 1.001 | 14.659 |
| 11/23/2024 0:30  | 268200 | 146.996 | 21.259 | 335.112 | 7264.498 | 7823.945 | 4.383 | 5.32  | 137.656 | 1.001 | 14.664 |
| 11/23/2024 0:45  | 269100 | 146.998 | 21.259 | 335.055 | 7263.146 | 7822.1   | 4.383 | 5.319 | 137.681 | 1.001 | 14.654 |
| 11/23/2024 1:00  | 270000 | 147.037 | 21.258 | 335.142 | 7264.069 | 7823.192 | 4.383 | 5.32  | 137.664 | 1.001 | 14.68  |
| 11/23/2024 1:15  | 270900 | 147.021 | 21.256 | 335.106 | 7265.081 | 7824.583 | 4.384 | 5.321 | 137.645 | 1.001 | 14.683 |
| 11/23/2024 1:30  | 271800 | 146.984 | 21.256 | 335.042 | 7264.949 | 7823.295 | 4.383 | 5.32  | 137.685 | 1.001 | 14.681 |
| 11/23/2024 1:45  | 272700 | 146.989 | 21.261 | 335.032 | 7262.687 | 7821.253 | 4.382 | 5.318 | 137.69  | 1.001 | 14.696 |
| 11/23/2024 2:00  | 273600 | 146.984 | 21.258 | 335.022 | 7262.426 | 7821.381 | 4.382 | 5.319 | 137.685 | 1.001 | 14.687 |
| 11/23/2024 2:15  | 274500 | 146.993 | 21.261 | 335.043 | 7263.472 | 7822.112 | 4.383 | 5.319 | 137.675 | 1.001 | 14.682 |
| 11/23/2024 2:30  | 275400 | 146.989 | 21.259 | 335.029 | 7263.994 | 7822.571 | 4.383 | 5.32  | 137.685 | 1.001 | 14.689 |
| 11/23/2024 2:45  | 276300 | 146.98  | 21.26  | 335.013 | 7262.336 | 7821.043 | 4.382 | 5.318 | 137.697 | 1.001 | 14.67  |
| 11/23/2024 3:00  | 277200 | 147.021 | 21.262 | 335.106 | 7266.152 | 7824.746 | 4.384 | 5.321 | 137.624 | 1.001 | 14.67  |
| 11/23/2024 3:15  | 278100 | 146.986 | 21.263 | 335.026 | 7265.595 | 7824.034 | 4.384 | 5.32  | 137.635 | 1.001 | 14.688 |
| 11/23/2024 3:30  | 279000 | 146.989 | 21.261 | 335.036 | 7264.778 | 7824.541 | 4.384 | 5.321 | 137.632 | 1.001 | 14.687 |
| 11/23/2024 3:45  | 279900 | 146.984 | 21.254 | 335.023 | 7264.548 | 7824.313 | 4.384 | 5.321 | 137.655 | 1.001 | 14.677 |
| 11/23/2024 4:00  | 280800 | 147.019 | 21.265 | 335.102 | 7265.223 | 7823.323 | 4.383 | 5.32  | 137.642 | 1.001 | 14.671 |
| 11/23/2024 4:15  | 281700 | 146.986 | 21.263 | 335.026 | 7264.774 | 7822.784 | 4.383 | 5.319 | 137.651 | 1.001 | 14.678 |
| 11/23/2024 4:30  | 282600 | 146.977 | 21.263 | 335.007 | 7265.119 | 7823.989 | 4.384 | 5.32  | 137.636 | 1.001 | 14.684 |
| 11/23/2024 4:45  | 283500 | 146.988 | 21.258 | 335.03  | 7263.46  | 7823.622 | 4.383 | 5.319 | 137.675 | 1.001 | 14.674 |
| 11/23/2024 5:00  | 284400 | 146.978 | 21.259 | 335.007 | 7262.214 | 7821.083 | 4.382 | 5.318 | 137.699 | 1.001 | 14.684 |
| 11/23/2024 5:15  | 285300 | 146.988 | 21.258 | 335.031 | 7264.048 | 7823.115 | 4.383 | 5.32  | 137.664 | 1.001 | 14.68  |
| 11/23/2024 5:30  | 286200 | 146.985 | 21.254 | 335.059 | 7261.145 | 7820.663 | 4.382 | 5.318 | 137.715 | 1.001 | 14.681 |
| 11/23/2024 5:45  | 287100 | 146.995 | 21.255 | 335.046 | 7263.101 | 7822.671 | 4.383 | 5.319 | 137.682 | 1.001 | 14.688 |
| 11/23/2024 6:00  | 288000 | 147.002 | 21.259 | 335.063 | 7262.309 | 7821.198 | 4.382 | 5.318 | 137.697 | 1.001 | 14.681 |
| 11/23/2024 6:15  | 288900 | 146.987 | 21.259 | 335.029 | 7263.495 | 7822.391 | 4.383 | 5.319 | 137.675 | 1.001 | 14.689 |
| 11/23/2024 6:30  | 289800 | 146.984 | 21.258 | 335.04  | 7261.368 | 7820.284 | 4.382 | 5.318 | 137.715 | 1.001 | 14.691 |
| 11/23/2024 6:45  | 290700 | 147.035 | 21.262 | 335.138 | 7262.785 | 7821.149 | 4.382 | 5.318 | 137.688 | 1.001 | 14.691 |
| 11/23/2024 7:00  | 291600 | 147.052 | 21.262 | 335.176 | 7263.633 | 7822.163 | 4.383 | 5.319 | 137.672 | 1.001 | 14.692 |
| 11/23/2024 7:15  | 292500 | 146.996 | 21.26  | 335.098 | 7263.591 | 7822.438 | 4.384 | 5.32  | 137.673 | 1.001 | 14.701 |
| 11/23/2024 7:30  | 293400 | 147.009 | 21.255 | 335.079 | 7260.703 | 7820.018 | 4.381 | 5.318 | 137.728 | 1.001 | 14.702 |
| 11/23/2024 7:45  | 294300 | 147.003 | 21.255 | 335.065 | 7261.055 | 7820.496 | 4.382 | 5.318 | 137.721 | 1.001 | 14.713 |
| 11/23/2024 8:00  | 295200 | 147.008 | 21.256 | 335.076 | 7263.427 | 7822.966 | 4.383 | 5.32  | 137.676 | 1.001 | 14.712 |
| 11/23/2024 8:15  | 296100 | 147.041 | 21.259 | 335.142 | 7264.519 | 7823.762 | 4.384 | 5.32  | 137.655 | 1.001 | 14.71  |
| 11/23/2024 8:30  | 297000 | 147.012 | 21.26  | 335.087 | 7263.696 | 7822.551 | 4.383 | 5.319 | 137.671 | 1.001 | 14.716 |
| 11/23/2024 8:45  | 297900 | 147.021 | 21.252 | 335.106 | 7261.399 | 7821.359 | 4.382 | 5.319 | 137.715 | 1.001 | 14.716 |
| 11/23/2024 9:00  | 298800 | 147.018 | 21.256 | 335.099 | 7264.888 | 7824.34  | 4.384 | 5.321 | 137.648 | 1.001 | 14.713 |
| 11/23/2024 9:15  | 299700 | 147.024 | 21.259 | 335.112 | 7265.943 | 7825.225 | 4.385 | 5.321 | 137.628 | 1.001 | 14.72  |
| 11/23/2024 9:30  | 300600 | 147.026 | 21.259 | 335.117 | 7265.268 | 7824.3   | 4.384 | 5.321 | 137.641 | 1.001 | 14.717 |
| 11/23/2024 9:45  | 301500 | 147.021 | 21.263 | 335.105 | 7265.454 | 7823.867 | 4.384 | 5.32  | 137.638 | 1.001 | 14.714 |
| 11/23/2024 10:00 | 302400 | 147.02  | 21.259 | 335.104 | 7265.844 | 7825.1   | 4.384 | 5.321 | 137.629 | 1.001 | 14.717 |
| 11/23/2024 10:15 | 303300 | 147.032 | 21.259 | 335.123 | 7264.941 | 7824.941 | 4.384 | 5.32  | 137.617 | 1.001 | 14.713 |
| 11/23/2024 10:30 | 304200 | 147.028 | 21.256 | 335.123 | 7264.578 | 7824.006 | 4.384 | 5.32  | 137.654 | 1.001 | 14.72  |
| 11/23/2024 10:45 |        |         |        |         |          |          |       |       |         |       |        |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/24/2024 23:30 | 437400 | 147.099 | 21.261 | 335.283 | 7274.143 | 7833.576 | 4.39  | 5.327 | 137.473 | 1.001 | 14.747 |
| 11/24/2024 23:45 | 438200 | 147.104 | 21.26  | 335.295 | 7274.755 | 7834.348 | 4.39  | 5.327 | 137.462 | 1.001 | 14.75  |
| 11/25/2024 0:00  | 439200 | 147.13  | 21.262 | 335.355 | 7277.724 | 7837.349 | 4.392 | 5.329 | 137.406 | 1.001 | 14.745 |
| 11/25/2024 0:15  | 440100 | 147.097 | 21.261 | 335.28  | 7275.898 | 7836.439 | 4.391 | 5.328 | 137.435 | 1.001 | 14.75  |
| 11/25/2024 0:30  | 441000 | 147.094 | 21.265 | 335.272 | 7277.403 | 7836.438 | 4.392 | 5.329 | 137.412 | 1.001 | 14.75  |
| 11/25/2024 0:45  | 441900 | 147.133 | 21.261 | 335.361 | 7277.766 | 7837.407 | 4.392 | 5.329 | 137.405 | 1.001 | 14.752 |
| 11/25/2024 1:00  | 442800 | 147.097 | 21.26  | 335.279 | 7276.274 | 7836.083 | 4.391 | 5.329 | 137.433 | 1.001 | 14.749 |
| 11/25/2024 1:15  | 443700 | 147.096 | 21.263 | 335.276 | 7276.292 | 7836.083 | 4.391 | 5.329 | 137.433 | 1.001 | 14.748 |
| 11/25/2024 1:30  | 444600 | 147.096 | 21.26  | 335.278 | 7275.479 | 7835.212 | 4.391 | 5.328 | 137.448 | 1.001 | 14.745 |
| 11/25/2024 1:45  | 445500 | 147.142 | 21.26  | 335.383 | 7277.304 | 7837.078 | 4.392 | 5.329 | 137.414 | 1.001 | 14.735 |
| 11/25/2024 2:00  | 446400 | 147.133 | 21.26  | 335.361 | 7276.443 | 7836.151 | 4.391 | 5.329 | 137.43  | 1.001 | 14.751 |
| 11/25/2024 2:15  | 447300 | 147.099 | 21.263 | 335.286 | 7275.694 | 7837.585 | 4.392 | 5.329 | 137.408 | 1.001 | 14.747 |
| 11/25/2024 2:30  | 448200 | 147.102 | 21.262 | 335.292 | 7275.881 | 7835.351 | 4.391 | 5.328 | 137.44  | 1.001 | 14.74  |
| 11/25/2024 2:45  | 449100 | 147.097 | 21.262 | 335.279 | 7276.063 | 7836.584 | 4.393 | 5.33  | 137.382 | 1.001 | 14.745 |
| 11/25/2024 3:00  | 450000 | 147.097 | 21.262 | 335.278 | 7276.557 | 7836.952 | 4.391 | 5.328 | 137.428 | 1.001 | 14.743 |
| 11/25/2024 3:15  | 450900 | 147.099 | 21.263 | 335.286 | 7276.158 | 7837.434 | 4.392 | 5.329 | 137.397 | 1.001 | 14.738 |
| 11/25/2024 3:30  | 451800 | 147.09  | 21.263 | 335.264 | 7277.696 | 7837.107 | 4.392 | 5.328 | 137.406 | 1.001 | 14.741 |
| 11/25/2024 3:45  | 452700 | 147.086 | 21.263 | 335.255 | 7277.824 | 7837.258 | 4.392 | 5.328 | 137.404 | 1.001 | 14.75  |
| 11/25/2024 4:00  | 453600 | 147.101 | 21.264 | 335.289 | 7276.798 | 7835.983 | 4.391 | 5.328 | 137.423 | 1.001 | 14.73  |
| 11/25/2024 4:15  | 454500 | 147.109 | 21.265 | 335.301 | 7276.068 | 7837.642 | 4.392 | 5.329 | 137.399 | 1.001 | 14.735 |
| 11/25/2024 4:30  | 455400 | 147.134 | 21.266 | 335.364 | 7280.333 | 7839.487 | 4.393 | 5.331 | 137.356 | 1.001 | 14.739 |
| 11/25/2024 4:45  | 456300 | 147.109 | 21.267 | 335.306 | 7279.435 | 7838.373 | 4.392 | 5.33  | 137.373 | 1.001 | 14.742 |
| 11/25/2024 5:00  | 457200 | 147.099 | 21.268 | 335.285 | 7277.637 | 7836.224 | 4.391 | 5.329 | 137.407 | 1.001 | 14.739 |
| 11/25/2024 5:15  | 458100 | 147.114 | 21.269 | 335.378 | 7279.53  | 7839.552 | 4.393 | 5.33  | 137.373 | 1.001 | 14.741 |
| 11/25/2024 5:30  | 459000 | 147.138 | 21.265 | 335.372 | 7278.421 | 7837.591 | 4.392 | 5.33  | 137.392 | 1.001 | 14.735 |
| 11/25/2024 5:45  | 459900 | 147.118 | 21.26  | 335.326 | 7276.447 | 7836.156 | 4.391 | 5.329 | 137.43  | 1.001 | 14.725 |
| 11/25/2024 6:00  | 460800 | 147.124 | 21.257 | 335.34  | 7275.917 | 7836.093 | 4.391 | 5.329 | 137.44  | 1.001 | 14.723 |
| 11/25/2024 6:15  | 461700 | 147.146 | 21.253 | 335.391 | 7274.773 | 7835.173 | 4.391 | 5.328 | 137.481 | 1.001 | 14.728 |
| 11/25/2024 6:30  | 462600 | 147.122 | 21.251 | 335.337 | 7275.543 | 7836.749 | 4.391 | 5.329 | 137.447 | 1.001 | 14.725 |
| 11/25/2024 6:45  | 463500 | 147.116 | 21.241 | 335.322 | 7270.335 | 7832.746 | 4.389 | 5.326 | 137.545 | 1.001 | 14.73  |
| 11/25/2024 7:00  | 464400 | 147.125 | 21.249 | 335.343 | 7276.484 | 7831.699 | 4.388 | 5.325 | 137.542 | 1.001 | 14.729 |
| 11/25/2024 7:15  | 465300 | 147.137 | 21.247 | 335.37  | 7268.243 | 7831.028 | 4.388 | 5.325 | 137.585 | 1.001 | 14.724 |
| 11/25/2024 7:30  | 466200 | 147.122 | 21.246 | 335.337 | 7269.597 | 7828.251 | 4.387 | 5.324 | 137.585 | 1.001 | 14.722 |
| 11/25/2024 7:45  | 467100 | 147.123 | 21.26  | 335.338 | 7273.174 | 7832.673 | 4.389 | 5.326 | 137.492 | 1.001 | 14.732 |
| 11/25/2024 8:00  | 468000 | 147.137 | 21.255 | 335.491 | 7272.315 | 7832.699 | 4.389 | 5.328 | 137.508 | 1.001 | 14.721 |
| 11/25/2024 8:15  | 468900 | 147.142 | 21.254 | 335.383 | 7272.064 | 7832.557 | 4.389 | 5.328 | 137.513 | 1.001 | 14.719 |
| 11/25/2024 8:30  | 469800 | 147.138 | 21.259 | 335.372 | 7274.123 | 7833.908 | 4.39  | 5.327 | 137.474 | 1.001 | 14.722 |
| 11/25/2024 8:45  | 470700 | 147.156 | 21.254 | 335.414 | 7273.948 | 7834.564 | 4.39  | 5.328 | 137.477 | 1.001 | 14.709 |
| 11/25/2024 9:00  | 471600 | 147.162 | 21.252 | 335.389 | 7276.777 | 7835.362 | 4.389 | 5.326 | 137.537 | 1.001 | 14.755 |
| 11/25/2024 9:15  | 472500 | 147.152 | 21.251 | 335.404 | 7271.204 | 7832.088 | 4.389 | 5.326 | 137.529 | 1.001 | 14.717 |
| 11/25/2024 9:30  | 473400 | 147.146 | 21.257 | 335.392 | 7272.848 | 7832.872 | 4.389 | 5.326 | 137.498 | 1.001 | 14.721 |
| 11/25/2024 9:45  | 474300 | 147.149 | 21.257 | 335.398 | 7270.028 | 7829.748 | 4.387 | 5.324 | 137.551 | 1.001 | 14.718 |
| 11/25/2024 10:00 | 475200 | 147.154 | 21.253 | 335.401 | 7271.882 | 7831.699 | 4.389 | 5.327 | 137.518 | 1.001 | 14.72  |
| 11/25/2024 10:15 | 476100 | 147.155 | 21.255 | 335.412 | 7273.478 | 7833.933 | 4.39  | 5.327 | 137.486 | 1.001 | 14.715 |
| 11/25/2024 10:30 | 477000 | 147.189 | 21.256 | 335.49  | 7273.092 | 7833.318 | 4.389 | 5.327 | 137.493 | 1.001 | 14.713 |
| 11/25/2024 10:45 | 477900 | 147.116 | 21.253 | 335.424 | 7275.809 | 7836.68  | 4.391 | 5.329 | 137.442 | 1.001 | 14.713 |
| 11/25/2024 11:00 | 478800 | 147.155 | 21.256 | 335.412 | 7270.773 | 7837.692 | 4.392 | 5.33  | 137.415 | 1.001 | 14.715 |
| 11/25/2024 11:15 | 479700 | 147.168 | 21.255 | 335.44  | 7277.394 | 7837.995 | 4.392 | 5.33  | 137.412 | 1.001 | 14.711 |
| 11/25/2024 11:30 | 480600 | 147.163 | 21.254 | 335.43  | 7276.824 | 7837.646 | 4.392 | 5.33  | 137.423 | 1.001 | 14.712 |
| 11/25/2024 11:45 | 481500 | 147.16  | 21.254 | 335.424 | 7276.045 | 7836.865 | 4.393 | 5.33  | 137.4   | 1.001 | 14.71  |
| 11/25/2024 12:00 | 482400 | 147.159 | 21.253 | 335.411 | 7280.011 | 7841.297 | 4.394 | 5.332 | 137.362 | 1.001 | 14.718 |
| 11/25/2024 12:15 | 483300 | 147.175 | 21.253 | 335.457 | 7279.665 | 7840.806 | 4.394 | 5.332 | 137.369 | 1.001 | 14.699 |
| 11/25/2024 12:30 | 484200 | 147.164 | 21.256 | 335.432 | 7281.198 | 7842.02  | 4.395 | 5.332 | 137.34  | 1.001 | 14.705 |
| 11/25/2024 12:45 | 485100 | 147.172 | 21.257 | 335.45  | 7281.719 | 7842.514 | 4.395 | 5.333 | 137.33  | 1.001 | 14.702 |
| 11/25/2024 13:00 | 486000 | 147.171 | 21.257 | 335.454 | 7280.303 | 7841.011 | 4.394 | 5.332 | 137.355 | 1.001 | 14.702 |
| 11/25/2024 13:15 | 486900 | 147.199 | 21.26  | 335.512 | 7282.827 | 7843.041 | 4.395 | 5.333 | 137.309 | 1.001 | 14.7   |
| 11/25/2024 13:30 | 487800 | 147.204 | 21.258 | 335.522 | 7282.778 | 7843.328 | 4.395 | 5.333 | 137.31  | 1.001 | 14.7   |
| 11/25/2024 13:45 | 488700 | 147.192 | 21.257 | 335.428 | 7283.761 | 7844.625 | 4.396 | 5.334 | 137.292 | 1.001 | 14.704 |
| 11/25/2024 14:00 | 489600 | 147.177 | 21.256 | 335.461 | 7284.85  | 7844.951 | 4.396 | 5.334 | 137.286 | 1.001 | 14.702 |
| 11/25/2024 14:15 | 490500 | 147.174 | 21.256 | 335.456 | 7283     | 7843.863 | 4.396 | 5.334 | 137.306 | 1.001 | 14.702 |
| 11/25/2024 14:30 | 491400 | 147.17  | 21.259 | 335.445 | 7282.567 | 7842.989 | 4.395 | 5.333 | 137.314 | 1.001 | 14.699 |
| 11/25/2024 14:45 | 492300 | 147.175 | 21.26  | 335.458 | 7283.27  | 7843.693 | 4.396 | 5.334 | 137.301 | 1.001 | 14.707 |
| 11/25/2024 15:00 | 493200 | 147.118 | 21.258 | 335.469 | 7284.765 | 7845.459 | 4.397 | 5.335 | 137.273 | 1.001 | 14.709 |
| 11/25/2024 15:15 | 494100 | 147.167 | 21.261 | 335.439 | 7285.163 | 7845.513 | 4.397 | 5.335 | 137.265 | 1.001 | 14.711 |
| 11/25/2024 15:30 | 495000 | 147.169 | 21.258 | 335.444 | 7285.156 | 7845.86  | 4.397 | 5.335 | 137.265 | 1.001 | 14.717 |
| 11/25/2024 15:45 | 495900 | 147.186 | 21.259 | 335.436 | 7282.275 | 7846.629 | 4.395 | 5.333 | 137.32  | 1.001 | 14.705 |
| 11/25/2024 16:00 | 496800 | 147.171 | 21.256 | 335.448 | 7283.162 | 7844.092 | 4.396 | 5.334 | 137.325 | 1.001 | 14.702 |
| 11/25/2024 16:15 | 497700 | 147.17  | 21.255 | 335.446 | 7283.01  | 7844.086 | 4.396 | 5.334 | 137.306 | 1.001 | 14.719 |
| 11/25/2024 16:30 | 498600 | 147.158 | 21.256 | 335.417 | 7282.676 | 7843.627 | 4.396 | 5.334 | 137.312 | 1.001 | 14.73  |
| 11/25/2024 16:45 | 499500 | 147.167 | 21.257 | 335.421 | 7283.222 | 7843.943 | 4.396 | 5.334 | 137.302 | 1.001 | 14.726 |
| 11/25/2024 17:00 | 500400 | 147.196 | 21.259 | 335.482 | 7280.24  | 7840.496 | 4.394 | 5.332 | 137.358 | 1.001 | 14.739 |
| 11/25/2024 17:15 | 501300 | 147.156 | 21.26  | 335.414 | 7279.95  | 7840.056 | 4.393 | 5.331 | 137.364 | 1.001 | 14.734 |
| 11/25/2024 17:30 | 502200 | 147.166 | 21.265 | 335.437 | 7280.389 | 7839.887 | 4.393 | 5.331 | 137.356 | 1.001 | 14.728 |
| 11/25/2024 17:45 | 503100 | 147.146 | 21.263 | 335.449 | 7280.096 | 7839.495 | 4.393 | 5.331 | 137.361 | 1.001 | 14.739 |
| 11/25/2024 18:00 | 504000 | 147.167 | 21.263 | 335.44  | 7281.377 | 7841.084 | 4.394 | 5.332 | 137.337 | 1.001 | 14.734 |
| 11/25/2024 18:15 | 504900 | 147.149 | 21.263 | 335.398 | 7282.208 | 7841.979 | 4.395 | 5.333 | 137.321 | 1.001 | 14.75  |
| 11/25/2024 18:30 | 505800 | 147.157 | 21.26  | 335.417 | 7279.348 | 7839.422 | 4.393 | 5.331 | 137.375 | 1.001 | 14.748 |
| 11/25/2024 18:45 | 506700 | 147.151 | 21.258 | 335.404 | 7280.798 | 7841.113 | 4.394 | 5.332 | 137.349 | 1.001 | 14.745 |
| 11/25/2024 19:00 | 507600 | 147.206 | 21.262 | 335.528 | 7279.876 | 7839.539 | 4.393 | 5.331 | 137.365 | 1.001 | 14.744 |
| 11/25/2024 19:15 | 508500 | 147.152 | 21.259 | 335.405 | 7281.164 | 7841.391 | 4.394 | 5.332 | 137.341 | 1.001 | 14.753 |
| 11/25/2024 19:30 | 509400 | 147.155 | 21.262 | 335.412 | 7279.973 | 7839.659 | 4.393 | 5.331 | 137.363 | 1.001 | 14.751 |
| 11/25/2024 19:45 | 510300 | 147.147 | 21.26  | 335.386 | 7280.754 | 7840.391 | 4.393 | 5.331 | 137.367 | 1.001 | 14.75  |
| 11/25/2024 20:00 | 511200 | 147.146 | 21.263 | 335.392 | 7279.706 | 7839.298 | 4.393 | 5.331 | 137.368 | 1.001 | 14.753 |
| 11/25/2024 20:15 |        |         |        |         |          |          |       |       |         |       |        |

|                  |        |           |        |         |          |          |       |       |         |       |        |
|------------------|--------|-----------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/27/2024 9:00  | 644400 | 147.225   | 21.241 | 335.572 | 7259.532 | 7821.049 | 4.382 | 5.318 | 137.75  | 1.001 | 14.798 |
| 11/27/2024 9:01  | 645300 | 147.231   | 21.247 | 335.584 | 7262.741 | 7822.479 | 4.383 | 5.32  | 137.689 | 1.001 | 14.795 |
| 11/27/2024 9:30  | 646200 | 147.242   | 21.248 | 335.61  | 7262.687 | 7823.266 | 4.383 | 5.32  | 137.69  | 1.001 | 14.785 |
| 11/27/2024 9:45  | 647100 | 147.271   | 21.249 | 335.677 | 7263.87  | 7823.87  | 4.385 | 5.322 | 137.644 | 1.001 | 14.796 |
| 11/27/2024 10:00 | 648000 | 147.226   | 21.248 | 335.574 | 7264.26  | 7824.881 | 4.384 | 5.321 | 137.66  | 1.001 | 14.799 |
| 11/27/2024 10:15 | 648900 | 147.239   | 21.25  | 335.603 | 7265.744 | 7826.306 | 4.385 | 5.322 | 137.632 | 1.001 | 14.791 |
| 11/27/2024 10:30 | 649800 | 147.24    | 21.255 | 335.605 | 7268.193 | 7828.071 | 4.386 | 5.323 | 137.586 | 1.001 | 14.79  |
| 11/27/2024 10:45 | 650700 | 147.238   | 21.254 | 335.589 | 7268.727 | 7828.87  | 4.387 | 5.324 | 137.576 | 1.001 | 14.787 |
| 11/27/2024 11:00 | 651600 | 147.242   | 21.255 | 335.61  | 7269.785 | 7829.786 | 4.387 | 5.324 | 137.555 | 1.001 | 14.784 |
| 11/27/2024 11:15 | 652500 | 147.228   | 21.256 | 335.577 | 7271.389 | 7831.371 | 4.388 | 5.325 | 137.525 | 1.001 | 14.789 |
| 11/27/2024 11:30 | 653400 | 147.252   | 21.256 | 335.632 | 7272.399 | 7832.572 | 4.389 | 5.326 | 137.506 | 1.001 | 14.778 |
| 11/27/2024 11:45 | 654300 | 147.255   | 21.257 | 335.633 | 7273.927 | 7833.927 | 4.389 | 5.327 | 137.498 | 1.001 | 14.774 |
| 11/27/2024 12:00 | 655200 | 147.239   | 21.256 | 335.602 | 7275.717 | 7836.103 | 4.391 | 5.329 | 137.443 | 1.001 | 14.773 |
| 11/27/2024 12:15 | 656100 | 147.25    | 21.258 | 335.629 | 7275.926 | 7835.92  | 4.391 | 5.328 | 137.44  | 1.001 | 14.768 |
| 11/27/2024 12:30 | 657000 | 147.247   | 21.258 | 335.622 | 7274.804 | 7834.725 | 4.39  | 5.328 | 137.461 | 1.001 | 14.761 |
| 11/27/2024 12:45 | 657900 | 147.247   | 21.256 | 335.611 | 7274.99  | 7837.853 | 4.392 | 5.33  | 137.408 | 1.001 | 14.758 |
| 11/27/2024 13:00 | 658800 | 147.252   | 21.256 | 335.632 | 7276.65  | 7837.024 | 4.392 | 5.329 | 137.426 | 1.001 | 14.759 |
| 11/27/2024 13:15 | 659700 | 147.243   | 21.256 | 335.611 | 7277.513 | 7837.979 | 4.392 | 5.33  | 137.41  | 1.001 | 14.761 |
| 11/27/2024 13:30 | 660600 | 147.25    | 21.258 | 335.628 | 7278.48  | 7838.728 | 4.393 | 5.33  | 137.391 | 1.001 | 14.758 |
| 11/27/2024 13:45 | 661500 | 147.254   | 21.258 | 335.637 | 7279.743 | 7839.759 | 4.393 | 5.33  | 137.364 | 1.001 | 14.745 |
| 11/27/2024 14:00 | 662400 | 147.243   | 21.26  | 335.613 | 7278.53  | 7838.445 | 4.392 | 5.33  | 137.39  | 1.001 | 14.747 |
| 11/27/2024 14:15 | 663300 | 147.253   | 21.259 | 335.634 | 7279.775 | 7839.967 | 4.393 | 5.331 | 137.367 | 1.001 | 14.745 |
| 11/27/2024 14:30 | 664200 | 147.244   | 21.26  | 335.616 | 7280.483 | 7840.501 | 4.394 | 5.332 | 137.354 | 1.001 | 14.748 |
| 11/27/2024 14:45 | 665100 | 147.232   | 21.26  | 335.587 | 7279.85  | 7840.013 | 4.393 | 5.33  | 137.364 | 1.001 | 14.747 |
| 11/27/2024 15:00 | 666000 | 147.244   | 21.259 | 335.614 | 7278.605 | 7838.692 | 4.393 | 5.33  | 137.389 | 1.001 | 14.743 |
| 11/27/2024 15:15 | 666900 | 147.243   | 21.258 | 335.612 | 7277.045 | 7837.138 | 4.392 | 5.329 | 137.418 | 1.001 | 14.75  |
| 11/27/2024 15:30 | 667800 | 147.24    | 21.26  | 335.606 | 7277.447 | 7837.219 | 4.392 | 5.329 | 137.411 | 1.001 | 14.748 |
| 11/27/2024 15:45 | 668700 | 147.241   | 21.259 | 335.607 | 7274.335 | 7834.137 | 4.39  | 5.327 | 137.417 | 1.001 | 14.748 |
| 11/27/2024 16:00 | 669600 | 147.237   | 21.26  | 335.598 | 7272.361 | 7831.897 | 4.389 | 5.326 | 137.507 | 1.001 | 14.745 |
| 11/27/2024 16:15 | 670500 | 147.236   | 21.259 | 335.596 | 7263.513 | 7822.382 | 4.383 | 5.319 | 137.674 | 1.001 | 14.747 |
| 11/27/2024 16:30 | 671400 | 147.229   | 21.26  | 335.579 | 7262.242 | 7820.971 | 4.382 | 5.318 | 137.696 | 1.001 | 14.755 |
| 11/27/2024 16:45 | 672300 | 147.232   | 21.26  | 335.587 | 7263.888 | 7823.888 | 4.384 | 5.32  | 137.646 | 1.001 | 14.75  |
| 11/27/2024 17:00 | 673200 | 147.235   | 21.26  | 335.593 | 7263.752 | 7822.54  | 4.383 | 5.319 | 137.67  | 1.001 | 14.75  |
| 11/27/2024 17:15 | 674100 | 147.223   | 21.258 | 335.567 | 7263.239 | 7822.27  | 4.383 | 5.319 | 137.68  | 1.001 | 14.758 |
| 11/27/2024 17:30 | 675000 | 147.229   | 21.263 | 335.58  | 7265.483 | 7824.028 | 4.384 | 5.32  | 137.637 | 1.001 | 14.764 |
| 11/27/2024 17:45 | 675900 | 147.217   | 21.261 | 335.554 | 7264.809 | 7823.538 | 4.384 | 5.32  | 137.65  | 1.001 | 14.76  |
| 11/27/2024 18:00 | 676800 | 147.21    | 21.262 | 335.538 | 7267.042 | 7825.804 | 4.385 | 5.322 | 137.608 | 1.001 | 14.761 |
| 11/27/2024 18:15 | 677700 | 147.221   | 21.263 | 335.561 | 7265.908 | 7824.384 | 4.384 | 5.321 | 137.629 | 1.001 | 14.769 |
| 11/27/2024 18:30 | 678600 | 147.225   | 21.263 | 335.529 | 7266.594 | 7825.515 | 4.385 | 5.321 | 137.614 | 1.001 | 14.763 |
| 11/27/2024 18:45 | 679500 | 147.206   | 21.262 | 335.529 | 7264.405 | 7822.878 | 4.383 | 5.32  | 137.658 | 1.001 | 14.765 |
| 11/27/2024 19:00 | 680400 | 147.225   | 21.263 | 335.57  | 7265.508 | 7824.008 | 4.384 | 5.32  | 137.637 | 1.001 | 14.754 |
| 11/27/2024 19:15 | 681300 | 147.207   | 21.263 | 335.531 | 7267.85  | 7826.546 | 4.385 | 5.322 | 137.592 | 1.001 | 14.765 |
| 11/27/2024 19:30 | 682200 | 147.235   | 21.264 | 335.528 | 7267.503 | 7827.034 | 4.385 | 5.322 | 137.599 | 1.001 | 14.761 |
| 11/27/2024 19:45 | 683100 | 147.208   | 21.264 | 335.532 | 7267.134 | 7826.535 | 4.385 | 5.321 | 137.606 | 1.001 | 14.764 |
| 11/27/2024 20:00 | 684000 | 147.216   | 21.264 | 335.552 | 7265.298 | 7823.586 | 4.384 | 5.32  | 137.641 | 1.001 | 14.769 |
| 11/27/2024 20:15 | 684900 | 147.214   | 21.268 | 335.546 | 7267.129 | 7825.276 | 4.385 | 5.321 | 137.606 | 1.001 | 14.76  |
| 11/27/2024 20:30 | 685800 | 147.213   | 21.268 | 335.553 | 7267.72  | 7825.759 | 4.384 | 5.32  | 137.633 | 1.001 | 14.768 |
| 11/27/2024 20:45 | 686700 | 147.248   | 21.266 | 335.624 | 7265.828 | 7823.833 | 4.384 | 5.32  | 137.631 | 1.001 | 14.772 |
| 11/27/2024 21:00 | 687600 | 147.252   | 21.267 | 335.633 | 7268.534 | 7826.521 | 4.385 | 5.322 | 137.579 | 1.001 | 14.767 |
| 11/27/2024 21:15 | 688500 | 147.216   | 21.266 | 335.55  | 7266.065 | 7824.031 | 4.384 | 5.322 | 137.626 | 1.001 | 14.768 |
| 11/27/2024 21:30 | 689400 | 147.217   | 21.267 | 335.547 | 7265.78  | 7823.557 | 4.384 | 5.322 | 137.632 | 1.001 | 14.769 |
| 11/27/2024 21:45 | 690300 | 147.246   | 21.265 | 335.62  | 7268.499 | 7826.935 | 4.386 | 5.322 | 137.58  | 1.001 | 14.776 |
| 11/27/2024 22:00 | 691200 | 147.214   | 21.256 | 335.546 | 7264.43  | 7823.991 | 4.384 | 5.32  | 137.657 | 1.001 | 14.777 |
| 11/27/2024 22:15 | 692100 | 147.219   | 21.253 | 335.557 | 7261.365 | 7821.18  | 4.382 | 5.318 | 137.715 | 1.001 | 14.777 |
| 11/27/2024 22:30 | 693000 | 147.231   | 21.252 | 335.567 | 7261.525 | 7821.495 | 4.382 | 5.319 | 137.712 | 1.001 | 14.776 |
| 11/27/2024 22:45 | 693900 | 147.237   | 21.252 | 335.589 | 7259.373 | 7819.135 | 4.381 | 5.317 | 137.753 | 1.001 | 14.777 |
| 11/27/2024 23:00 | 694800 | 147.22    | 21.252 | 335.55  | 7257.294 | 7816.851 | 4.38  | 5.315 | 137.792 | 1.001 | 14.785 |
| 11/27/2024 23:15 | 695700 | 147.229   | 21.253 | 335.58  | 7258.86  | 7818.336 | 4.379 | 5.315 | 137.8   | 1.001 | 14.781 |
| 11/27/2024 23:30 | 696600 | 147.214   | 21.251 | 335.547 | 7257.374 | 7817.08  | 4.38  | 5.316 | 137.799 | 1.001 | 14.786 |
| 11/27/2024 23:45 | 697500 | 147.219   | 21.248 | 335.557 | 7255.742 | 7815.829 | 4.379 | 5.315 | 137.822 | 1.001 | 14.792 |
| 11/28/2024 0:00  | 698400 | 147.262   | 21.248 | 335.656 | 7255.544 | 7815.699 | 4.379 | 5.315 | 137.826 | 1.001 | 14.779 |
| 11/28/2024 0:15  | 699300 | 147.233   | 21.245 | 335.59  | 7255.961 | 7816.584 | 4.379 | 5.315 | 137.818 | 1.001 | 14.781 |
| 11/28/2024 0:30  | 700200 | 147.233   | 21.244 | 335.587 | 7253.947 | 7814.532 | 4.378 | 5.314 | 137.856 | 1.001 | 14.783 |
| 11/28/2024 0:45  | 701100 | 147.229   | 21.242 | 335.581 | 7250.187 | 7813.757 | 4.376 | 5.311 | 137.927 | 1.001 | 14.781 |
| 11/28/2024 1:00  | 702000 | 147.241   | 21.246 | 335.607 | 7250.1   | 7810.113 | 4.375 | 5.311 | 137.929 | 1.001 | 14.785 |
| 11/28/2024 1:15  | 702900 | 147.242   | 21.247 | 335.61  | 7251.795 | 7811.794 | 4.376 | 5.312 | 137.897 | 1.001 | 14.777 |
| 11/28/2024 1:30  | 703800 | 147.233   | 21.244 | 335.585 | 7251.698 | 7812.087 | 4.377 | 5.312 | 137.899 | 1.001 | 14.78  |
| 11/28/2024 1:45  | 704700 | 147.245   | 21.245 | 335.617 | 7249.102 | 7809.236 | 4.375 | 5.31  | 137.948 | 1.001 | 14.78  |
| 11/28/2024 2:00  | 705600 | 147.252   | 21.247 | 335.633 | 7248.487 | 7808.125 | 4.374 | 5.31  | 137.96  | 1.001 | 14.776 |
| 11/28/2024 2:15  | 706500 | 147.25    | 21.248 | 335.62  | 7249.839 | 7807.542 | 4.375 | 5.31  | 137.961 | 1.001 | 14.781 |
| 11/28/2024 2:30  | 707400 | 147.234   | 21.25  | 335.592 | 7248.978 | 7808.206 | 4.374 | 5.31  | 137.95  | 1.001 | 14.786 |
| 11/28/2024 2:45  | 708300 | 147.249   | 21.245 | 335.626 | 7249.57  | 7809.641 | 4.375 | 5.311 | 137.939 | 1.001 | 14.782 |
| 11/28/2024 3:00  | 709200 | 147.245   | 21.245 | 335.618 | 7248.792 | 7808.775 | 4.375 | 5.31  | 137.954 | 1.001 | 14.783 |
| 11/28/2024 3:15  | 710100 | 147.246   | 21.246 | 335.617 | 7249.337 | 7809.317 | 4.375 | 5.311 | 137.939 | 1.001 | 14.781 |
| 11/28/2024 3:30  | 711000 | 147.259   | 21.246 | 335.649 | 7250.746 | 7810.727 | 4.376 | 5.311 | 137.917 | 1.001 | 14.781 |
| 11/28/2024 3:45  | 711900 | 147.256   | 21.243 | 335.641 | 7247.871 | 7808.219 | 4.374 | 5.31  | 137.972 | 1.001 | 14.779 |
| 11/28/2024 4:00  | 712800 | 147.256   | 21.248 | 335.642 | 7249.041 | 7808.894 | 4.375 | 5.31  | 137.949 | 1.001 | 14.777 |
| 11/28/2024 4:15  | 713700 | 147.262   | 21.253 | 335.655 | 7248.413 | 7807.33  | 4.374 | 5.309 | 137.971 | 1.001 | 14.777 |
| 11/28/2024 4:30  | 714600 | 147.248   | 21.253 | 335.624 | 7248.644 | 7807.45  | 4.374 | 5.309 | 137.957 | 1.001 | 14.784 |
| 11/28/2024 4:45  | 715500 | 147.256   | 21.254 | 335.642 | 7251.063 | 7809.845 | 4.375 | 5.311 | 137.911 | 1.001 | 14.78  |
| 11/28/2024 5:00  | 716400 | 147.296   | 21.254 | 335.733 | 7252.319 | 7811.17  | 4.376 | 5.312 | 137.887 | 1.001 | 14.781 |
| 11/28/2024 5:15  | 717300 | 147.29    | 21.254 | 335.633 | 7254.11  | 7809.969 | 4.375 | 5.311 | 137.91  | 1.001 | 14.788 |
| 11/28/2024 5:30  | 718200 | 147.261   | 21.255 | 335.653 | 7250.675 | 7809.232 | 4.375 | 5.31  | 137.918 | 1.001 | 14.786 |
| 11/28/2024 5:45  | 719100 | 147.306</ |        |         |          |          |       |       |         |       |        |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/29/2024 18:30 | 851400 | 147.365 | 21.261 | 335.891 | 7286.675 | 7847.044 | 4.398 | 5.336 | 137.237 | 1.001 | 14.748 |
| 11/29/2024 18:45 | 852300 | 147.364 | 21.26  | 335.888 | 7285.378 | 7845.873 | 4.397 | 5.335 | 137.261 | 1.001 | 14.752 |
| 11/29/2024 19:00 | 853200 | 147.393 | 21.258 | 335.955 | 7287.285 | 7848.224 | 4.398 | 5.337 | 137.225 | 1.001 | 14.755 |
| 11/29/2024 19:15 | 854100 | 147.389 | 21.258 | 335.877 | 7285.519 | 7846.348 | 4.397 | 5.338 | 137.269 | 1.001 | 14.754 |
| 11/29/2024 19:30 | 855000 | 147.359 | 21.263 | 335.879 | 7286.596 | 7849.821 | 4.399 | 5.338 | 137.182 | 1.001 | 14.753 |
| 11/29/2024 19:45 | 855900 | 147.353 | 21.26  | 335.862 | 7287.873 | 7848.582 | 4.399 | 5.337 | 137.212 | 1.001 | 14.759 |
| 11/29/2024 20:00 | 856800 | 147.344 | 21.26  | 335.842 | 7284.888 | 7845.423 | 4.397 | 5.335 | 137.269 | 1.001 | 14.758 |
| 11/29/2024 20:15 | 857700 | 147.335 | 21.258 | 335.822 | 7283.383 | 7849.971 | 4.399 | 5.336 | 137.186 | 1.001 | 14.763 |
| 11/29/2024 20:30 | 858600 | 147.345 | 21.259 | 335.844 | 7286.201 | 7847.054 | 4.398 | 5.336 | 137.246 | 1.001 | 14.758 |
| 11/29/2024 20:45 | 859500 | 147.343 | 21.262 | 335.84  | 7287.72  | 7848.043 | 4.398 | 5.337 | 137.217 | 1.001 | 14.754 |
| 11/29/2024 21:00 | 860400 | 147.352 | 21.263 | 335.86  | 7287.905 | 7848.085 | 4.398 | 5.337 | 137.214 | 1.001 | 14.755 |
| 11/29/2024 21:15 | 861300 | 147.341 | 21.263 | 335.833 | 7287.759 | 7847.939 | 4.398 | 5.337 | 137.216 | 1.001 | 14.75  |
| 11/29/2024 21:30 | 862200 | 147.343 | 21.26  | 335.839 | 7286.361 | 7846.86  | 4.398 | 5.336 | 137.243 | 1.001 | 14.758 |
| 11/29/2024 21:45 | 863100 | 147.332 | 21.264 | 335.814 | 7287.424 | 7847.356 | 4.398 | 5.336 | 137.223 | 1.001 | 14.76  |
| 11/29/2024 22:00 | 864000 | 147.338 | 21.258 | 335.828 | 7285.771 | 7846.18  | 4.397 | 5.336 | 137.254 | 1.001 | 14.756 |
| 11/29/2024 22:15 | 864900 | 147.338 | 21.263 | 335.822 | 7287.596 | 7847.596 | 4.398 | 5.337 | 137.236 | 1.001 | 14.754 |
| 11/29/2024 22:30 | 865800 | 147.339 | 21.261 | 335.831 | 7286.963 | 7847.41  | 4.398 | 5.336 | 137.231 | 1.001 | 14.756 |
| 11/29/2024 22:45 | 866700 | 147.335 | 21.258 | 335.822 | 7286.722 | 7847.617 | 4.398 | 5.336 | 137.236 | 1.001 | 14.758 |
| 11/29/2024 23:00 | 867600 | 147.342 | 21.264 | 335.839 | 7287.443 | 7847.489 | 4.398 | 5.336 | 137.222 | 1.001 | 14.767 |
| 11/29/2024 23:15 | 868500 | 147.335 | 21.263 | 335.822 | 7287.953 | 7846.399 | 4.397 | 5.335 | 137.197 | 1.001 | 14.763 |
| 11/29/2024 23:30 | 869400 | 147.332 | 21.263 | 335.815 | 7288.215 | 7848.419 | 4.398 | 5.337 | 137.208 | 1.001 | 14.767 |
| 11/29/2024 23:45 | 870300 | 147.329 | 21.264 | 335.809 | 7289.321 | 7849.511 | 4.399 | 5.338 | 137.187 | 1.001 | 14.767 |
| 11/30/2024 0:00  | 871200 | 147.345 | 21.261 | 335.844 | 7288.478 | 7846.985 | 4.399 | 5.337 | 137.203 | 1.001 | 14.763 |
| 11/30/2024 0:15  | 872100 | 147.347 | 21.26  | 335.826 | 7289.968 | 7850.711 | 4.4   | 5.338 | 137.175 | 1.001 | 14.763 |
| 11/30/2024 0:30  | 873000 | 147.379 | 21.263 | 335.923 | 7286.564 | 7846.67  | 4.397 | 5.336 | 137.239 | 1.001 | 14.764 |
| 11/30/2024 0:45  | 873900 | 147.342 | 21.264 | 335.838 | 7288.871 | 7848.999 | 4.399 | 5.337 | 137.195 | 1.001 | 14.768 |
| 11/30/2024 1:00  | 874800 | 147.351 | 21.261 | 335.858 | 7287.628 | 7848.071 | 4.398 | 5.337 | 137.219 | 1.001 | 14.766 |
| 11/30/2024 1:15  | 875700 | 147.381 | 21.26  | 335.920 | 7287.968 | 7850.711 | 4.4   | 5.338 | 137.175 | 1.001 | 14.763 |
| 11/30/2024 1:30  | 876600 | 147.343 | 21.268 | 335.84  | 7290.582 | 7850.476 | 4.4   | 5.338 | 137.163 | 1.001 | 14.77  |
| 11/30/2024 1:45  | 877500 | 147.362 | 21.268 | 335.883 | 7287.499 | 7847.21  | 4.398 | 5.336 | 137.221 | 1.001 | 14.763 |
| 11/30/2024 2:00  | 878400 | 147.357 | 21.262 | 335.871 | 7286.121 | 7846.585 | 4.399 | 5.338 | 137.191 | 1.001 | 14.766 |
| 11/30/2024 2:15  | 879300 | 147.325 | 21.263 | 335.856 | 7287.103 | 7847.846 | 4.398 | 5.337 | 137.171 | 1.001 | 14.773 |
| 11/30/2024 2:30  | 880200 | 147.394 | 21.264 | 335.956 | 7289.56  | 7849.685 | 4.399 | 5.338 | 137.182 | 1.001 | 14.767 |
| 11/30/2024 2:45  | 881100 | 147.358 | 21.264 | 335.875 | 7289.339 | 7849.431 | 4.399 | 5.338 | 137.187 | 1.001 | 14.761 |
| 11/30/2024 3:00  | 882000 | 147.405 | 21.269 | 335.961 | 7286.223 | 7848.373 | 4.398 | 5.337 | 137.206 | 1.001 | 14.759 |
| 11/30/2024 3:15  | 882900 | 147.361 | 21.263 | 335.881 | 7286.578 | 7849.59  | 4.399 | 5.338 | 137.182 | 1.001 | 14.753 |
| 11/30/2024 3:30  | 883800 | 147.361 | 21.266 | 335.881 | 7289.813 | 7849.797 | 4.399 | 5.338 | 137.176 | 1.001 | 14.754 |
| 11/30/2024 3:45  | 884700 | 147.365 | 21.267 | 335.89  | 7289.91  | 7849.866 | 4.399 | 5.338 | 137.176 | 1.001 | 14.75  |
| 11/30/2024 4:00  | 885600 | 147.405 | 21.269 | 335.956 | 7289.44  | 7849.415 | 4.399 | 5.338 | 137.185 | 1.001 | 14.748 |
| 11/30/2024 4:15  | 886500 | 147.406 | 21.268 | 335.964 | 7290.281 | 7850.137 | 4.4   | 5.338 | 137.169 | 1.001 | 14.75  |
| 11/30/2024 4:30  | 887400 | 147.373 | 21.268 | 335.909 | 7287.873 | 7847.382 | 4.398 | 5.336 | 137.212 | 1.001 | 14.751 |
| 11/30/2024 4:45  | 888300 | 147.367 | 21.267 | 335.894 | 7288.81  | 7848.439 | 4.399 | 5.337 | 137.197 | 1.001 | 14.752 |
| 11/30/2024 5:00  | 889200 | 147.399 | 21.268 | 335.942 | 7287.678 | 7847.454 | 4.398 | 5.336 | 137.218 | 1.001 | 14.749 |
| 11/30/2024 5:15  | 890100 | 147.381 | 21.27  | 335.926 | 7287.132 | 7846.181 | 4.397 | 5.335 | 137.228 | 1.001 | 14.748 |
| 11/30/2024 5:30  | 891000 | 147.388 | 21.267 | 335.942 | 7287.343 | 7846.66  | 4.398 | 5.336 | 137.224 | 1.001 | 14.753 |
| 11/30/2024 5:45  | 891900 | 147.42  | 21.264 | 336.015 | 7287.272 | 7847.25  | 4.398 | 5.336 | 137.226 | 1.001 | 14.751 |
| 11/30/2024 6:00  | 892800 | 147.399 | 21.264 | 335.959 | 7289.224 | 7848.905 | 4.399 | 5.337 | 137.226 | 1.001 | 14.745 |
| 11/30/2024 6:15  | 893700 | 147.391 | 21.249 | 335.949 | 7282.062 | 7844.051 | 4.396 | 5.334 | 137.304 | 1.001 | 14.753 |
| 11/30/2024 6:30  | 894600 | 147.395 | 21.244 | 335.958 | 7279.433 | 7841.953 | 4.395 | 5.333 | 137.373 | 1.001 | 14.757 |
| 11/30/2024 6:45  | 895500 | 147.398 | 21.236 | 335.966 | 7274.501 | 7837.895 | 4.392 | 5.33  | 137.466 | 1.001 | 14.757 |
| 11/30/2024 7:00  | 896400 | 147.409 | 21.241 | 335.988 | 7269.924 | 7836.599 | 4.391 | 5.329 | 137.477 | 1.001 | 14.759 |
| 11/30/2024 7:15  | 897300 | 147.432 | 21.245 | 336.043 | 7277.285 | 7839.542 | 4.393 | 5.331 | 137.414 | 1.001 | 14.763 |
| 11/30/2024 7:30  | 898200 | 147.402 | 21.252 | 335.975 | 7277.48  | 7838.695 | 4.393 | 5.329 | 137.41  | 1.001 | 14.763 |
| 11/30/2024 7:45  | 899100 | 147.408 | 21.253 | 335.989 | 7276.281 | 7837.147 | 4.392 | 5.328 | 137.433 | 1.001 | 14.76  |
| 11/30/2024 8:00  | 900000 | 147.391 | 21.257 | 335.962 | 7277.521 | 7837.617 | 4.392 | 5.328 | 137.409 | 1.001 | 14.767 |
| 11/30/2024 8:15  | 900900 | 147.407 | 21.257 | 335.987 | 7279.123 | 7839.545 | 4.393 | 5.331 | 137.379 | 1.001 | 14.764 |
| 11/30/2024 8:30  | 901800 | 147.421 | 21.255 | 336.018 | 7280.717 | 7841.7   | 4.394 | 5.332 | 137.349 | 1.001 | 14.762 |
| 11/30/2024 8:45  | 902700 | 147.416 | 21.254 | 336.007 | 7278.434 | 7839.381 | 4.393 | 5.331 | 137.362 | 1.001 | 14.764 |
| 11/30/2024 9:00  | 903600 | 147.413 | 21.259 | 336.069 | 7280.213 | 7840.386 | 4.394 | 5.332 | 137.356 | 1.001 | 14.761 |
| 11/30/2024 9:15  | 904500 | 147.428 | 21.254 | 336.034 | 7280.66  | 7841.667 | 4.394 | 5.332 | 137.35  | 1.001 | 14.768 |
| 11/30/2024 9:30  | 905400 | 147.458 | 21.257 | 336.102 | 7281.354 | 7841.983 | 4.395 | 5.333 | 137.337 | 1.001 | 14.769 |
| 11/30/2024 9:45  | 906300 | 147.459 | 21.261 | 336.104 | 7279.891 | 7839.537 | 4.393 | 5.331 | 137.368 | 1.001 | 14.768 |
| 11/30/2024 10:00 | 907200 | 147.453 | 21.254 | 336.059 | 7282.938 | 7844.042 | 4.396 | 5.334 | 137.356 | 1.001 | 14.765 |
| 11/30/2024 10:15 | 908100 | 147.427 | 21.253 | 336.031 | 7279.809 | 7841.017 | 4.394 | 5.332 | 137.366 | 1.001 | 14.768 |
| 11/30/2024 10:30 | 909000 | 147.442 | 21.253 | 336.066 | 7280.304 | 7841.466 | 4.394 | 5.332 | 137.367 | 1.001 | 14.772 |
| 11/30/2024 10:45 | 909900 | 147.44  | 21.258 | 336.061 | 7280.415 | 7841.176 | 4.394 | 5.332 | 137.353 | 1.001 | 14.775 |
| 11/30/2024 11:00 | 910800 | 147.433 | 21.253 | 336.044 | 7282.794 | 7844.148 | 4.396 | 5.334 | 137.31  | 1.001 | 14.773 |
| 11/30/2024 11:15 | 911700 | 147.441 | 21.256 | 336.063 | 7282.804 | 7843.749 | 4.396 | 5.334 | 137.31  | 1.001 | 14.773 |
| 11/30/2024 11:30 | 912600 | 147.443 | 21.252 | 336.068 | 7281.262 | 7842.74  | 4.395 | 5.333 | 137.339 | 1.001 | 14.764 |
| 11/30/2024 11:45 | 913500 | 147.451 | 21.253 | 336.087 | 7281.373 | 7842.834 | 4.395 | 5.333 | 137.337 | 1.001 | 14.761 |
| 11/30/2024 12:00 | 914400 | 147.453 | 21.261 | 336.083 | 7284.859 | 7845.131 | 4.397 | 5.335 | 137.271 | 1.001 | 14.759 |
| 11/30/2024 12:15 | 915300 | 147.462 | 21.257 | 336.112 | 7285.466 | 7846.376 | 4.397 | 5.336 | 137.26  | 1.001 | 14.748 |
| 11/30/2024 12:30 | 916200 | 147.46  | 21.253 | 336.106 | 7282.186 | 7843.549 | 4.396 | 5.334 | 137.321 | 1.001 | 14.753 |
| 11/30/2024 12:45 | 917100 | 147.456 | 21.257 | 336.088 | 7283.108 | 7844.003 | 4.396 | 5.334 | 137.304 | 1.001 | 14.752 |
| 11/30/2024 13:00 | 918000 | 147.455 | 21.257 | 336.096 | 7285.029 | 7845.921 | 4.397 | 5.335 | 137.268 | 1.001 | 14.742 |
| 11/30/2024 13:15 | 918900 | 147.46  | 21.256 | 336.106 | 7286.864 | 7848.009 | 4.398 | 5.337 | 137.233 | 1.001 | 14.735 |
| 11/30/2024 13:30 | 919800 | 147.495 | 21.26  | 336.187 | 7284.282 | 7844.649 | 4.396 | 5.334 | 137.282 | 1.001 | 14.738 |
| 11/30/2024 13:45 | 920700 | 147.459 | 21.263 | 336.107 | 7285.055 | 7846.186 | 4.397 | 5.335 | 137.267 | 1.001 | 14.737 |
| 11/30/2024 14:00 | 921600 | 147.457 | 21.263 | 336.1   | 7288.618 | 7848.895 | 4.399 | 5.337 | 137.2   | 1.001 | 14.732 |
| 11/30/2024 14:15 | 922500 | 147.454 | 21.264 | 336.094 | 7285.802 | 7845.623 | 4.397 | 5.335 | 137.253 | 1.001 | 14.73  |
| 11/30/2024 14:30 | 923400 | 147.5   | 21.261 | 336.197 | 7287.355 | 7847.734 | 4.398 | 5.336 | 137.224 | 1.001 | 14.727 |
| 11/30/2024 14:45 | 924300 | 147.488 | 21.259 | 336.177 | 7286.999 | 7846.99  | 4.399 | 5.338 | 137.192 | 1.001 | 14.729 |
| 11/30/2024 15:00 | 925200 | 147.452 | 21.261 | 336.09  | 7288.741 | 7849.34  | 4.399 | 5.338 | 137.198 | 1.001 | 14.729 |
| 11/30/2          |        |         |        |         |          |          |       |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/2/2024 4:00  | 1058400 | 147.438 | 21.252 | 336.057 | 7276.964 | 7838.067 | 4.382 | 5.33  | 137.42  | 1.001 | 14.787 |
| 12/2/2024 4:15  | 1059200 | 147.435 | 21.249 | 336.05  | 7277.81  | 7839.456 | 4.393 | 5.331 | 137.404 | 1.001 | 14.791 |
| 12/2/2024 4:30  | 1060000 | 147.444 | 21.248 | 336.07  | 7272.338 | 7831.662 | 4.39  | 5.327 | 137.507 | 1.001 | 14.786 |
| 12/2/2024 4:45  | 1061100 | 147.433 | 21.248 | 336.044 | 7273.177 | 7834.70  | 4.39  | 5.34  | 137.491 | 1.001 | 14.79  |
| 12/2/2024 5:00  | 1062000 | 147.449 | 21.248 | 336.082 | 7270.44  | 7831.618 | 4.388 | 5.326 | 137.543 | 1.001 | 14.763 |
| 12/2/2024 5:15  | 1062900 | 147.444 | 21.249 | 336.071 | 7269.705 | 7830.769 | 4.388 | 5.325 | 137.557 | 1.001 | 14.79  |
| 12/2/2024 5:30  | 1063800 | 147.451 | 21.249 | 336.086 | 7269.693 | 7830.742 | 4.388 | 5.325 | 137.557 | 1.001 | 14.79  |
| 12/2/2024 5:45  | 1064700 | 147.453 | 21.249 | 336.09  | 7267.95  | 7827.834 | 4.386 | 5.323 | 137.607 | 1.001 | 14.787 |
| 12/2/2024 6:00  | 1065600 | 147.453 | 21.249 | 336.091 | 7267.359 | 7828.198 | 4.386 | 5.323 | 137.602 | 1.001 | 14.788 |
| 12/2/2024 6:15  | 1066500 | 147.455 | 21.248 | 336.096 | 7265.246 | 7826.066 | 4.385 | 5.322 | 137.642 | 1.001 | 14.791 |
| 12/2/2024 6:30  | 1067400 | 147.455 | 21.249 | 336.094 | 7265.579 | 7826.281 | 4.385 | 5.322 | 137.635 | 1.001 | 14.788 |
| 12/2/2024 6:45  | 1068300 | 147.454 | 21.25  | 336.09  | 7264.96  | 7825.671 | 4.386 | 5.323 | 137.609 | 1.001 | 14.796 |
| 12/2/2024 7:00  | 1069200 | 147.449 | 21.248 | 336.081 | 7264.816 | 7825.574 | 4.385 | 5.321 | 137.65  | 1.001 | 14.799 |
| 12/2/2024 7:15  | 1070100 | 147.468 | 21.243 | 336.125 | 7265.99  | 7827.711 | 4.386 | 5.323 | 137.628 | 1.001 | 14.79  |
| 12/2/2024 7:30  | 1071000 | 147.464 | 21.244 | 336.117 | 7263.988 | 7825.428 | 4.385 | 5.321 | 137.665 | 1.001 | 14.798 |
| 12/2/2024 7:45  | 1071900 | 147.476 | 21.247 | 336.143 | 7264.781 | 7825.706 | 4.385 | 5.321 | 137.647 | 1.001 | 14.794 |
| 12/2/2024 8:00  | 1072800 | 147.476 | 21.247 | 336.143 | 7264.781 | 7825.706 | 4.385 | 5.321 | 137.65  | 1.001 | 14.794 |
| 12/2/2024 8:15  | 1073700 | 147.475 | 21.239 | 336.14  | 7261.789 | 7823.762 | 4.384 | 5.32  | 137.707 | 1.001 | 14.797 |
| 12/2/2024 8:30  | 1074600 | 147.465 | 21.245 | 336.119 | 7262.81  | 7824.038 | 4.384 | 5.32  | 137.686 | 1.001 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 147.473 | 21.239 | 336.132 | 7261.168 | 7823.504 | 4.385 | 5.321 | 137.661 | 1.001 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 147.481 | 21.244 | 336.155 | 7264.322 | 7825.719 | 4.385 | 5.321 | 137.659 | 1.001 | 14.803 |
| 12/2/2024 9:15  | 1077300 | 147.491 | 21.243 | 336.177 | 7262.405 | 7823.835 | 4.384 | 5.32  | 137.695 | 1.001 | 14.799 |
| 12/2/2024 9:30  | 1078200 | 147.491 | 21.239 | 336.178 | 7263.89  | 7826.025 | 4.385 | 5.322 | 137.667 | 1.001 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 147.489 | 21.239 | 336.165 | 7261.098 | 7825.777 | 4.385 | 5.321 | 137.644 | 1.001 | 14.8   |
| 12/2/2024 10:00 | 1080000 | 147.492 | 21.244 | 336.179 | 7265.041 | 7826.576 | 4.385 | 5.322 | 137.645 | 1.001 | 14.801 |
| 12/2/2024 10:15 | 1080900 | 147.482 | 21.249 | 336.158 | 7265.694 | 7826.335 | 4.385 | 5.322 | 137.633 | 1.001 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 147.48  | 21.248 | 336.153 | 7266.5   | 7827.459 | 4.386 | 5.323 | 137.618 | 1.001 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 147.487 | 21.248 | 336.162 | 7267.548 | 7828.608 | 4.387 | 5.324 | 137.598 | 1.001 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 147.495 | 21.25  | 336.186 | 7265.55  | 7826.125 | 4.385 | 5.322 | 137.636 | 1.001 | 14.792 |
| 12/2/2024 11:15 | 1084500 | 147.506 | 21.25  | 336.212 | 7265.449 | 7825.931 | 4.385 | 5.322 | 137.638 | 1.001 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 147.498 | 21.248 | 336.193 | 7265.367 | 7826.189 | 4.385 | 5.322 | 137.639 | 1.001 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 147.494 | 21.252 | 336.184 | 7267.457 | 7827.77  | 4.386 | 5.323 | 137.614 | 1.001 | 14.784 |
| 12/2/2024 12:00 | 1087200 | 147.497 | 21.251 | 336.191 | 7267.104 | 7827.644 | 4.386 | 5.323 | 137.606 | 1.001 | 14.779 |
| 12/2/2024 12:15 | 1088100 | 147.497 | 21.252 | 336.192 | 7268.073 | 7828.491 | 4.386 | 5.323 | 137.588 | 1.001 | 14.772 |
| 12/2/2024 12:30 | 1089000 | 147.484 | 21.253 | 336.184 | 7269.402 | 7829.764 | 4.387 | 5.324 | 137.563 | 1.001 | 14.776 |
| 12/2/2024 12:45 | 1089900 | 147.531 | 21.256 | 336.209 | 7272.318 | 7832.429 | 4.389 | 5.326 | 137.508 | 1.001 | 14.772 |
| 12/2/2024 13:00 | 1090800 | 147.501 | 21.252 | 336.2   | 7270.237 | 7830.764 | 4.388 | 5.325 | 137.547 | 1.001 | 14.772 |
| 12/2/2024 13:15 | 1091700 | 147.498 | 21.256 | 336.193 | 7272.847 | 7831.162 | 4.389 | 5.327 | 137.496 | 1.001 | 14.788 |
| 12/2/2024 13:30 | 1092600 | 147.496 | 21.253 | 336.189 | 7272.353 | 7832.274 | 4.389 | 5.326 | 137.507 | 1.001 | 14.777 |
| 12/2/2024 13:45 | 1093500 | 147.492 | 21.254 | 336.18  | 7272.096 | 7832.541 | 4.389 | 5.326 | 137.512 | 1.001 | 14.768 |
| 12/2/2024 14:00 | 1094400 | 147.542 | 21.255 | 336.293 | 7273.75  | 7834.169 | 4.39  | 5.327 | 137.481 | 1.001 | 14.767 |
| 12/2/2024 14:15 | 1095300 | 147.487 | 21.256 | 336.167 | 7272.82  | 7832.97  | 4.389 | 5.326 | 137.498 | 1.001 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 147.493 | 21.257 | 336.159 | 7274.176 | 7834.337 | 4.39  | 5.327 | 137.473 | 1.001 | 14.772 |
| 12/2/2024 14:45 | 1097100 | 147.497 | 21.259 | 336.191 | 7273.331 | 7832.956 | 4.389 | 5.326 | 137.489 | 1.001 | 14.771 |
| 12/2/2024 15:00 | 1098000 | 147.49  | 21.253 | 336.175 | 7273.461 | 7834.167 | 4.39  | 5.327 | 137.486 | 1.001 | 14.772 |
| 12/2/2024 15:15 | 1098900 | 147.491 | 21.253 | 336.179 | 7272.149 | 7832.669 | 4.389 | 5.326 | 137.511 | 1.001 | 14.776 |
| 12/2/2024 15:30 | 1099800 | 147.492 | 21.257 | 336.202 | 7272.256 | 7832.299 | 4.392 | 5.329 | 137.479 | 1.001 | 14.779 |
| 12/2/2024 15:45 | 1100700 | 147.484 | 21.257 | 336.162 | 7275.298 | 7835.426 | 4.391 | 5.328 | 137.451 | 1.001 | 14.78  |
| 12/2/2024 16:00 | 1101600 | 147.482 | 21.257 | 336.157 | 7277.729 | 7838.157 | 4.392 | 5.33  | 137.406 | 1.001 | 14.783 |
| 12/2/2024 16:15 | 1102500 | 147.482 | 21.255 | 336.157 | 7275.958 | 7836.533 | 4.391 | 5.329 | 137.439 | 1.001 | 14.78  |
| 12/2/2024 16:30 | 1103400 | 147.489 | 21.259 | 336.157 | 7274.423 | 7836.691 | 4.393 | 5.33  | 137.389 | 1.001 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 147.485 | 21.259 | 336.164 | 7276.346 | 7836.216 | 4.391 | 5.329 | 137.432 | 1.001 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 147.48  | 21.261 | 336.153 | 7276.749 | 7836.425 | 4.391 | 5.329 | 137.424 | 1.001 | 14.78  |
| 12/2/2024 17:15 | 1106100 | 147.479 | 21.257 | 336.151 | 7276.586 | 7836.813 | 4.391 | 5.329 | 137.427 | 1.001 | 14.771 |
| 12/2/2024 17:30 | 1107000 | 147.478 | 21.256 | 336.149 | 7276.142 | 7836.685 | 4.391 | 5.329 | 137.381 | 1.001 | 14.782 |
| 12/2/2024 17:45 | 1107900 | 147.475 | 21.255 | 336.14  | 7279.606 | 7840.392 | 4.394 | 5.331 | 137.37  | 1.001 | 14.778 |
| 12/2/2024 18:00 | 1108800 | 147.47  | 21.254 | 336.13  | 7276.718 | 7837.533 | 4.392 | 5.33  | 137.425 | 1.001 | 14.781 |
| 12/2/2024 18:15 | 1109700 | 147.477 | 21.255 | 336.146 | 7278.1   | 7838.881 | 4.393 | 5.33  | 137.398 | 1.001 | 14.773 |
| 12/2/2024 18:30 | 1110600 | 147.479 | 21.256 | 336.149 | 7279.657 | 7840.62  | 4.394 | 5.332 | 137.365 | 1.001 | 14.779 |
| 12/2/2024 18:45 | 1111500 | 147.453 | 21.254 | 336.091 | 7279.494 | 7840.453 | 4.394 | 5.332 | 137.372 | 1.001 | 14.774 |
| 12/2/2024 19:00 | 1112400 | 147.455 | 21.255 | 336.095 | 7281.297 | 7842.254 | 4.395 | 5.333 | 137.338 | 1.001 | 14.778 |
| 12/2/2024 19:15 | 1113300 | 147.442 | 21.257 | 336.085 | 7280.441 | 7840.979 | 4.394 | 5.332 | 137.354 | 1.001 | 14.78  |
| 12/2/2024 19:30 | 1114200 | 147.443 | 21.257 | 336.087 | 7277.135 | 7838.562 | 4.393 | 5.331 | 137.366 | 1.001 | 14.778 |
| 12/2/2024 19:45 | 1115100 | 147.443 | 21.256 | 336.068 | 7278.61  | 7839.148 | 4.393 | 5.331 | 137.389 | 1.001 | 14.78  |
| 12/2/2024 20:00 | 1116000 | 147.471 | 21.258 | 336.132 | 7279.761 | 7840.051 | 4.393 | 5.331 | 137.367 | 1.001 | 14.78  |
| 12/2/2024 20:15 | 1116900 | 147.459 | 21.259 | 336.06  | 7280.522 | 7840.7   | 4.394 | 5.332 | 137.353 | 1.001 | 14.775 |
| 12/2/2024 20:30 | 1117800 | 147.427 | 21.258 | 336.03  | 7282.022 | 7842.485 | 4.395 | 5.333 | 137.324 | 1.001 | 14.783 |
| 12/2/2024 20:45 | 1118700 | 147.458 | 21.258 | 336.101 | 7281.994 | 7842.456 | 4.395 | 5.333 | 137.325 | 1.001 | 14.781 |
| 12/2/2024 21:00 | 1119600 | 147.428 | 21.257 | 336.034 | 7284.152 | 7844.99  | 4.396 | 5.335 | 137.284 | 1.001 | 14.779 |
| 12/2/2024 21:15 | 1120500 | 147.428 | 21.258 | 336.036 | 7282.378 | 7842.939 | 4.395 | 5.334 | 137.318 | 1.001 | 14.781 |
| 12/2/2024 21:30 | 1121400 | 147.42  | 21.26  | 336.015 | 7282.169 | 7842.351 | 4.395 | 5.333 | 137.322 | 1.001 | 14.762 |
| 12/2/2024 21:45 | 1122300 | 147.404 | 21.26  | 336.979 | 7284.03  | 7844.364 | 4.396 | 5.334 | 137.287 | 1.001 | 14.781 |
| 12/2/2024 22:00 | 1123200 | 147.4   | 21.261 | 335.971 | 7284.765 | 7846.015 | 4.396 | 5.335 | 137.273 | 1.001 | 14.781 |
| 12/2/2024 22:15 | 1124100 | 147.401 | 21.261 | 335.971 | 7282.717 | 7842.739 | 4.395 | 5.334 | 137.311 | 1.001 | 14.786 |
| 12/2/2024 22:30 | 1125000 | 147.444 | 21.26  | 336.071 | 7281.851 | 7841.975 | 4.395 | 5.333 | 137.328 | 1.001 | 14.778 |
| 12/2/2024 22:45 | 1125900 | 147.399 | 21.262 | 335.968 | 7282.901 | 7842.91  | 4.395 | 5.333 | 137.308 | 1.001 | 14.781 |
| 12/2/2024 23:00 | 1126800 | 147.391 | 21.26  | 335.95  | 7282.253 | 7842.493 | 4.395 | 5.333 | 137.32  | 1.001 | 14.787 |
| 12/2/2024 23:15 | 1127700 | 147.39  | 21.26  | 335.949 | 7281.924 | 7841.928 | 4.395 | 5.334 | 137.306 | 1.001 | 14.786 |
| 12/2/2024 23:30 | 1128600 | 147.396 | 21.259 | 335.961 | 7284.788 | 7845.38  | 4.397 | 5.335 | 137.272 | 1.001 | 14.784 |
| 12/2/2024 23:45 | 1129500 | 147.398 | 21.261 | 335.966 | 7283.345 | 7843.485 | 4.396 | 5.334 | 137.3   | 1.001 | 14.773 |
| 12/3/2024 0:00  | 1130400 | 147.428 | 21.263 | 336.033 | 7284.97  | 7846.454 | 4.396 | 5.335 | 137.269 | 1.001 | 14.785 |
| 12/3/2024 0:15  | 1131300 | 147.394 | 21.266 | 335.962 | 7287.083 | 7846.664 | 4.397 | 5.336 | 137.229 | 1.001 | 14.779 |
| 12/3/2024 0:30  | 1132200 | 147.384 | 21.265 | 335.934 | 7285.029 | 7844.65  | 4.396 | 5.334 | 137.268 | 1.001 | 14.775 |
| 12/3/2024 0:45  | 1       |         |        |         |          |          |       |       |         |       |        |



|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/4/2024 13:30 | 1265400 | 147.438 | 21.248 | 336.058 | 7231.109 | 7789.336 | 4.363 | 5.297 | 138.281 | 1.001 | 14.805 |
| 12/4/2024 13:45 | 1268300 | 147.48  | 21.249 | 336.152 | 7229.268 | 7787.126 | 4.362 | 5.295 | 138.327 | 1.001 | 14.806 |
| 12/4/2024 14:00 | 1267200 | 147.471 | 21.248 | 336.132 | 7229.854 | 7788.041 | 4.362 | 5.296 | 138.315 | 1.001 | 14.8   |
| 12/4/2024 14:15 | 1269100 | 147.461 | 21.249 | 336.067 | 7226.828 | 7787.512 | 4.362 | 5.296 | 138.32  | 1.001 | 14.796 |
| 12/4/2024 14:30 | 1268000 | 147.444 | 21.25  | 336.07  | 7232.702 | 7780.755 | 4.364 | 5.298 | 138.261 | 1.001 | 14.8   |
| 12/4/2024 14:45 | 1269900 | 147.438 | 21.25  | 336.057 | 7234.33  | 7792.538 | 4.365 | 5.299 | 138.23  | 1.001 | 14.8   |
| 12/4/2024 15:00 | 1270800 | 147.45  | 21.251 | 336.084 | 7231.978 | 7788.808 | 4.363 | 5.297 | 138.275 | 1.001 | 14.799 |
| 12/4/2024 15:15 | 1271700 | 147.434 | 21.253 | 336.044 | 7234.586 | 7792.23  | 4.365 | 5.299 | 138.225 | 1.001 | 14.796 |
| 12/4/2024 15:30 | 1272600 | 147.458 | 21.251 | 336.103 | 7237.776 | 7796.04  | 4.367 | 5.301 | 138.164 | 1.001 | 14.793 |
| 12/4/2024 15:45 | 1273500 | 147.452 | 21.252 | 336.088 | 7234.727 | 7792.588 | 4.365 | 5.299 | 138.222 | 1.001 | 14.793 |
| 12/4/2024 16:00 | 1274400 | 147.48  | 21.252 | 336.152 | 7235.707 | 7790.589 | 4.368 | 5.3   | 138.203 | 1.001 | 14.799 |
| 12/4/2024 16:15 | 1275300 | 147.453 | 21.253 | 336.09  | 7236.558 | 7794.44  | 4.367 | 5.302 | 138.149 | 1.001 | 14.792 |
| 12/4/2024 16:30 | 1276200 | 147.443 | 21.252 | 336.068 | 7236.987 | 7795.064 | 4.366 | 5.301 | 138.179 | 1.001 | 14.801 |
| 12/4/2024 16:45 | 1277100 | 147.452 | 21.249 | 336.09  | 7236.194 | 7794.644 | 4.366 | 5.3   | 138.194 | 1.001 | 14.795 |
| 12/4/2024 17:00 | 1278000 | 147.446 | 21.249 | 336.075 | 7237.238 | 7795.752 | 4.367 | 5.301 | 138.174 | 1.001 | 14.8   |
| 12/4/2024 17:15 | 1278900 | 147.447 | 21.25  | 336.071 | 7237.188 | 7795.247 | 4.367 | 5.301 | 138.157 | 1.001 | 14.802 |
| 12/4/2024 17:30 | 1279800 | 147.461 | 21.251 | 336.11  | 7237.513 | 7795.798 | 4.367 | 5.301 | 138.169 | 1.001 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 147.435 | 21.251 | 336.05  | 7239.817 | 7798.183 | 4.368 | 5.303 | 138.125 | 1.001 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 147.443 | 21.249 | 336.088 | 7237.802 | 7799.414 | 4.367 | 5.302 | 138.162 | 1.001 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 147.452 | 21.253 | 336.047 | 7239.454 | 7797.852 | 4.368 | 5.303 | 138.132 | 1.001 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 147.472 | 21.253 | 336.133 | 7240.519 | 7798.601 | 4.369 | 5.303 | 138.112 | 1.001 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 147.441 | 21.254 | 336.064 | 7238.015 | 7795.82  | 4.367 | 5.301 | 138.159 | 1.001 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 147.424 | 21.257 | 336.026 | 7241.742 | 7799.273 | 4.369 | 5.304 | 138.088 | 1.001 | 14.819 |
| 12/4/2024 19:15 | 1286100 | 147.421 | 21.256 | 336.022 | 7242.412 | 7800.233 | 4.37  | 5.304 | 138.078 | 1.001 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 147.422 | 21.254 | 336.021 | 7243.282 | 7801.408 | 4.37  | 5.305 | 138.059 | 1.001 | 14.819 |
| 12/4/2024 19:45 | 1287900 | 147.423 | 21.256 | 336.022 | 7240.412 | 7798.036 | 4.368 | 5.303 | 138.114 | 1.001 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 147.415 | 21.256 | 336.005 | 7241.386 | 7799.643 | 4.369 | 5.303 | 138.095 | 1.001 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 147.419 | 21.254 | 336.012 | 7241.743 | 7798.744 | 4.369 | 5.303 | 138.107 | 1.001 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 147.398 | 21.255 | 335.96  | 7242.732 | 7800.705 | 4.37  | 5.304 | 138.069 | 1.001 | 14.813 |
| 12/4/2024 20:45 | 1291500 | 147.399 | 21.256 | 335.968 | 7243.087 | 7801.012 | 4.37  | 5.305 | 138.062 | 1.001 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 147.389 | 21.254 | 335.944 | 7243.368 | 7801.543 | 4.37  | 5.305 | 138.057 | 1.001 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 147.404 | 21.257 | 335.88  | 7243.675 | 7801.48  | 4.37  | 5.305 | 138.051 | 1.001 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 147.389 | 21.258 | 335.945 | 7242.349 | 7799.801 | 4.369 | 5.304 | 138.077 | 1.001 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 147.41  | 21.257 | 335.992 | 7242.221 | 7799.789 | 4.369 | 5.304 | 138.079 | 1.001 | 14.819 |
| 12/4/2024 22:00 | 1296000 | 147.381 | 21.26  | 335.956 | 7244.859 | 7802.18  | 4.371 | 5.308 | 138.029 | 1.001 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 147.382 | 21.26  | 335.958 | 7244.062 | 7801.406 | 4.37  | 5.305 | 138.044 | 1.001 | 14.815 |
| 12/4/2024 22:30 | 1297800 | 147.373 | 21.26  | 335.908 | 7244.872 | 7802.329 | 4.371 | 5.306 | 138.027 | 1.001 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 147.363 | 21.259 | 335.885 | 7245.435 | 7802.913 | 4.371 | 5.306 | 138.018 | 1.001 | 14.826 |
| 12/4/2024 23:00 | 1299600 | 147.374 | 21.258 | 335.914 | 7247.784 | 7803.268 | 4.37  | 5.304 | 138.068 | 1.001 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 147.356 | 21.258 | 335.869 | 7245.979 | 7803.737 | 4.372 | 5.307 | 138.008 | 1.001 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 147.399 | 21.258 | 335.968 | 7245.173 | 7802.898 | 4.371 | 5.306 | 138.023 | 1.001 | 14.813 |
| 12/4/2024 23:45 | 1302300 | 147.357 | 21.258 | 335.872 | 7244.745 | 7802.469 | 4.371 | 5.306 | 138.031 | 1.001 | 14.818 |
| 12/5/2024 0:00  | 1303200 | 147.36  | 21.26  | 335.952 | 7244.196 | 7801.463 | 4.37  | 5.305 | 138.042 | 1.001 | 14.817 |
| 12/5/2024 0:15  | 1304100 | 147.344 | 21.26  | 335.842 | 7243.981 | 7801.234 | 4.37  | 5.305 | 138.046 | 1.001 | 14.816 |
| 12/5/2024 0:30  | 1305000 | 147.352 | 21.262 | 335.859 | 7247.325 | 7804.598 | 4.372 | 5.307 | 137.982 | 1.001 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 147.356 | 21.261 | 335.889 | 7248.287 | 7805.675 | 4.373 | 5.308 | 137.964 | 1.001 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 147.359 | 21.26  | 335.862 | 7247.387 | 7804.436 | 4.372 | 5.307 | 137.984 | 1.001 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 147.383 | 21.264 | 335.931 | 7248.341 | 7805.354 | 4.373 | 5.308 | 137.963 | 1.001 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 147.372 | 21.263 | 335.906 | 7248.89  | 7806.044 | 4.373 | 5.308 | 137.952 | 1.001 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 147.382 | 21.265 | 335.928 | 7248.558 | 7805.364 | 4.373 | 5.308 | 137.958 | 1.001 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 147.389 | 21.266 | 335.911 | 7249.084 | 7805.961 | 4.373 | 5.309 | 137.946 | 1.001 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 147.374 | 21.267 | 335.911 | 7250.584 | 7807.279 | 4.374 | 5.308 | 137.92  | 1.001 | 14.818 |
| 12/5/2024 2:30  | 1312200 | 147.334 | 21.268 | 335.819 | 7247.531 | 7803.835 | 4.372 | 5.307 | 137.978 | 1.001 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 147.345 | 21.267 | 335.846 | 7246.933 | 7803.263 | 4.371 | 5.306 | 137.989 | 1.001 | 14.806 |
| 12/5/2024 3:00  | 1314000 | 147.313 | 21.26  | 335.81  | 7247.537 | 7803.908 | 4.371 | 5.306 | 138.014 | 1.001 | 14.823 |
| 12/5/2024 3:15  | 1314900 | 147.348 | 21.255 | 335.851 | 7242.862 | 7800.845 | 4.37  | 5.305 | 138.067 | 1.001 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 147.342 | 21.253 | 335.838 | 7240.315 | 7798.381 | 4.368 | 5.303 | 138.116 | 1.001 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 147.347 | 21.251 | 335.85  | 7237.711 | 7795.914 | 4.367 | 5.301 | 138.165 | 1.001 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 147.345 | 21.254 | 335.846 | 7241.345 | 7793.852 | 4.368 | 5.3   | 138.203 | 1.001 | 14.813 |
| 12/5/2024 4:15  | 1318500 | 147.343 | 21.25  | 335.84  | 7234.294 | 7792.388 | 4.365 | 5.299 | 138.23  | 1.001 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 147.337 | 21.248 | 335.827 | 7238.602 | 7795.294 | 4.367 | 5.299 | 138.186 | 1.001 | 14.819 |
| 12/5/2024 4:45  | 1320300 | 147.356 | 21.246 | 335.871 | 7236.632 | 7798.672 | 4.363 | 5.297 | 138.301 | 1.001 | 14.815 |
| 12/5/2024 5:00  | 1321200 | 147.35  | 21.246 | 335.852 | 7231.859 | 7795.462 | 4.364 | 5.298 | 138.277 | 1.001 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 147.357 | 21.246 | 335.871 | 7227.734 | 7785.979 | 4.361 | 5.294 | 138.356 | 1.001 | 14.811 |
| 12/5/2024 5:30  | 1323000 | 147.359 | 21.246 | 335.876 | 7226.205 | 7784.401 | 4.36  | 5.293 | 138.385 | 1.001 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 147.35  | 21.248 | 335.856 | 7224.361 | 7782.381 | 4.359 | 5.292 | 138.42  | 1.001 | 14.819 |
| 12/5/2024 6:00  | 1324800 | 147.359 | 21.246 | 335.878 | 7224.199 | 7782.339 | 4.359 | 5.292 | 138.424 | 1.001 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 147.363 | 21.243 | 335.885 | 7224.498 | 7782.941 | 4.359 | 5.292 | 138.418 | 1.001 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 147.393 | 21.243 | 335.953 | 7223.887 | 7782.336 | 4.359 | 5.292 | 138.429 | 1.001 | 14.819 |
| 12/5/2024 6:45  | 1327500 | 147.386 | 21.242 | 335.968 | 7223.284 | 7782.842 | 4.358 | 5.292 | 138.441 | 1.001 | 14.815 |
| 12/5/2024 7:00  | 1328400 | 147.358 | 21.236 | 335.875 | 7220.806 | 7780.112 | 4.357 | 5.29  | 138.489 | 1.001 | 14.828 |
| 12/5/2024 7:15  | 1329300 | 147.358 | 21.238 | 335.874 | 7220.573 | 7779.609 | 4.357 | 5.29  | 138.493 | 1.001 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 147.368 | 21.241 | 335.896 | 7221.235 | 7779.861 | 4.357 | 5.29  | 138.48  | 1.001 | 14.825 |
| 12/5/2024 7:45  | 1331100 | 147.363 | 21.243 | 335.902 | 7223.297 | 7780.436 | 4.358 | 5.292 | 138.441 | 1.001 | 14.825 |
| 12/5/2024 8:00  | 1332000 | 147.367 | 21.243 | 335.896 | 7221     | 7779.16  | 4.357 | 5.29  | 138.485 | 1.001 | 14.832 |
| 12/5/2024 8:15  | 1332900 | 147.366 | 21.243 | 335.893 | 7220.609 | 7778.878 | 4.357 | 5.29  | 138.482 | 1.001 | 14.837 |
| 12/5/2024 8:30  | 1333800 | 147.371 | 21.244 | 335.904 | 7220.545 | 7778.586 | 4.357 | 5.289 | 138.494 | 1.001 | 14.839 |
| 12/5/2024 8:45  | 1334700 | 147.371 | 21.244 | 335.904 | 7220.107 | 7777.155 | 4.356 | 5.288 | 138.521 | 1.001 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 147.377 | 21.243 | 335.918 | 7220.653 | 7776.912 | 4.357 | 5.289 | 138.462 | 1.001 | 14.834 |
| 12/5/2024 9:15  | 1336500 | 147.378 | 21.246 | 335.92  | 7222.869 | 7780.683 | 4.358 | 5.291 | 138.449 | 1.001 | 14.838 |
| 12/5/2024 9:30  | 1337400 | 147.37  | 21.24  | 335.902 | 7220.585 | 7779.245 | 4.357 | 5.29  | 138.493 | 1.001 | 14.834 |
| 12/5/2024 9:45  | 1338300 | 147.368 | 21.247 | 335.886 | 7220.934 | 7781.617 | 4.358 | 5.292 | 138.429 | 1.001 | 14.838 |
| 12/5/2024 10:00 | 1339200 | 147.362 | 21.246 | 335.884 | 7224.135 | 7782.088 | 4.359 | 5.292 | 138.425 | 1.001 | 14.846 |
| 12/5/2024 10:15 | 1340100 |         |        |         |          |          |       |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/8/2024 23:00 | 1472400 | 147093 | 21,248 | 335.27  | 7187.671 | 7720.959 | 4.322 | 5.25  | 139.515 | 1.001 | 14.789 |
| 12/8/2024 23:15 | 1473200 | 147104 | 21,246 | 335.295 | 7180.526 | 7713.553 | 4.318 | 5.245 | 139.655 | 1.001 | 14.787 |
| 12/8/2024 23:30 | 1474200 | 147116 | 21,246 | 335.323 | 7155.789 | 7708.477 | 4.314 | 5.242 | 139.747 | 1.001 | 14.786 |
| 12/8/2024 23:45 | 1475100 | 147093 | 21,246 | 335.277 | 7159.753 | 7704.826 | 4.312 | 5.239 | 139.826 | 1.001 | 14.785 |
| 12/7/2024 0:00  | 1476000 | 147123 | 21,245 | 335.34  | 7147.552 | 7699.714 | 4.309 | 5.236 | 139.905 | 1.001 | 14.784 |
| 12/7/2024 0:15  | 1476900 | 147105 | 21,244 | 335.297 | 7142.405 | 7694.322 | 4.306 | 5.232 | 140.009 | 1.001 | 14.784 |
| 12/7/2024 0:30  | 1477800 | 147099 | 21,244 | 335.283 | 7138.613 | 7690.28  | 4.304 | 5.229 | 140.083 | 1.001 | 14.789 |
| 12/7/2024 0:45  | 1478700 | 147093 | 21,245 | 335.267 | 7135.203 | 7686.790 | 4.302 | 5.227 | 140.15  | 1.001 | 14.78  |
| 12/7/2024 1:00  | 1479600 | 147093 | 21,242 | 335.27  | 7127.848 | 7679.11  | 4.297 | 5.222 | 140.295 | 1.001 | 14.784 |
| 12/7/2024 1:15  | 1480500 | 14709  | 21,237 | 335.265 | 7124.473 | 7676.207 | 4.295 | 5.22  | 140.361 | 1.001 | 14.789 |
| 12/7/2024 1:30  | 1481400 | 147095 | 21,23  | 335.276 | 7121.03  | 7673.688 | 4.294 | 5.218 | 140.429 | 1.001 | 14.784 |
| 12/7/2024 1:45  | 1482300 | 147093 | 21,237 | 335.277 | 7119.903 | 7671.251 | 4.293 | 5.217 | 140.453 | 1.001 | 14.786 |
| 12/7/2024 2:00  | 1483200 | 147104 | 21,229 | 335.296 | 7117.509 | 7669.89  | 4.291 | 5.216 | 140.499 | 1.001 | 14.783 |
| 12/7/2024 2:15  | 1484100 | 147099 | 21,23  | 335.285 | 7114.688 | 7666.783 | 4.289 | 5.213 | 140.554 | 1.001 | 14.785 |
| 12/7/2024 2:30  | 1485000 | 1471   | 21,231 | 335.286 | 7115.199 | 7667.125 | 4.29  | 5.214 | 140.544 | 1.001 | 14.789 |
| 12/7/2024 2:45  | 1485900 | 147109 | 21,23  | 335.296 | 7115.614 | 7667.568 | 4.29  | 5.214 | 140.55  | 1.001 | 14.786 |
| 12/7/2024 3:00  | 1486800 | 147097 | 21,23  | 335.279 | 7115.514 | 7667.672 | 4.29  | 5.214 | 140.538 | 1.001 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 147107 | 21,23  | 335.303 | 7115.376 | 7667.523 | 4.29  | 5.214 | 140.541 | 1.001 | 14.787 |
| 12/7/2024 3:30  | 1488600 | 147104 | 21,231 | 335.295 | 7114.806 | 7666.661 | 4.289 | 5.213 | 140.552 | 1.001 | 14.792 |
| 12/7/2024 3:45  | 1489500 | 147117 | 21,23  | 335.32  | 7113.751 | 7665.553 | 4.291 | 5.213 | 140.514 | 1.001 | 14.786 |
| 12/7/2024 4:00  | 1490400 | 147114 | 21,229 | 335.318 | 7115.996 | 7669.337 | 4.291 | 5.215 | 140.509 | 1.001 | 14.784 |
| 12/7/2024 4:15  | 1491300 | 147113 | 21,23  | 335.315 | 7115.56  | 7667.667 | 4.29  | 5.214 | 140.537 | 1.001 | 14.786 |
| 12/7/2024 4:30  | 1492200 | 147116 | 21,231 | 335.323 | 7118.933 | 7671.205 | 4.292 | 5.216 | 140.477 | 1.001 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 147124 | 21,23  | 335.341 | 7119.601 | 7670.861 | 4.292 | 5.216 | 140.477 | 1.001 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 147125 | 21,233 | 335.344 | 7117.713 | 7669.546 | 4.291 | 5.215 | 140.465 | 1.001 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 147128 | 21,232 | 335.35  | 7120.623 | 7672.776 | 4.293 | 5.217 | 140.437 | 1.001 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 147128 | 21,232 | 335.349 | 7122.994 | 7675.347 | 4.293 | 5.219 | 140.39  | 1.001 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 147134 | 21,239 | 335.364 | 7124.922 | 7676.291 | 4.295 | 5.22  | 140.352 | 1.001 | 14.786 |
| 12/7/2024 6:00  | 1497600 | 147135 | 21,237 | 335.367 | 7122.685 | 7674.336 | 4.294 | 5.219 | 140.396 | 1.001 | 14.785 |
| 12/7/2024 6:15  | 1498500 | 147147 | 21,239 | 335.394 | 7123.728 | 7675.072 | 4.294 | 5.219 | 140.376 | 1.001 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 147147 | 21,237 | 335.393 | 7125.415 | 7677.222 | 4.296 | 5.221 | 140.343 | 1.001 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 147145 | 21,241 | 335.4   | 7127.385 | 7679.625 | 4.297 | 5.221 | 140.384 | 1.001 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 147148 | 21,24  | 335.397 | 7129.313 | 7680.939 | 4.298 | 5.223 | 140.266 | 1.001 | 14.793 |
| 12/7/2024 7:15  | 1502100 | 147142 | 21,242 | 335.381 | 7130.276 | 7681.616 | 4.298 | 5.223 | 140.247 | 1.001 | 14.791 |
| 12/7/2024 7:30  | 1503000 | 147152 | 21,242 | 335.404 | 7131.659 | 7683.221 | 4.298 | 5.223 | 140.255 | 1.001 | 14.794 |
| 12/7/2024 7:45  | 1503900 | 147155 | 21,244 | 335.479 | 7133.54  | 7684.616 | 4.3   | 5.226 | 140.183 | 1.001 | 14.796 |
| 12/7/2024 8:00  | 1504800 | 147148 | 21,245 | 335.395 | 7134.583 | 7685.743 | 4.301 | 5.226 | 140.162 | 1.001 | 14.794 |
| 12/7/2024 8:15  | 1505700 | 147158 | 21,246 | 335.419 | 7137.108 | 7688.31  | 4.302 | 5.228 | 140.113 | 1.001 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 147167 | 21,251 | 335.426 | 7137.53  | 7689.156 | 4.302 | 5.228 | 140.104 | 1.001 | 14.796 |
| 12/7/2024 8:45  | 1507500 | 147171 | 21,248 | 335.448 | 7137.691 | 7688.761 | 4.303 | 5.228 | 140.101 | 1.001 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 147164 | 21,251 | 335.433 | 7139.424 | 7690.033 | 4.303 | 5.229 | 140.067 | 1.001 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 147214 | 21,251 | 335.547 | 7140.834 | 7691.158 | 4.304 | 5.232 | 140.04  | 1.001 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 147189 | 21,249 | 335.445 | 7140.999 | 7693.231 | 4.305 | 5.231 | 140.015 | 1.001 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 147172 | 21,248 | 335.45  | 7142.21  | 7693.551 | 4.306 | 5.233 | 140.013 | 1.001 | 14.808 |
| 12/7/2024 10:00 | 1512000 | 147176 | 21,247 | 335.459 | 7140.624 | 7691.934 | 4.305 | 5.231 | 140.044 | 1.001 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 147179 | 21,253 | 335.466 | 7144.054 | 7694.673 | 4.306 | 5.232 | 139.977 | 1.001 | 14.816 |
| 12/7/2024 10:30 | 1513800 | 147125 | 21,25  | 335.47  | 7147.121 | 7697.459 | 4.308 | 5.234 | 139.936 | 1.001 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 147177 | 21,251 | 335.462 | 7145.167 | 7696.206 | 4.307 | 5.233 | 139.955 | 1.001 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 147186 | 21,25  | 335.482 | 7145.021 | 7696.323 | 4.307 | 5.234 | 139.958 | 1.001 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 147181 | 21,25  | 335.47  | 7146.111 | 7697.401 | 4.308 | 5.234 | 139.936 | 1.001 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 147187 | 21,252 | 335.5   | 7149.812 | 7699.936 | 4.308 | 5.235 | 139.923 | 1.001 | 14.812 |
| 12/7/2024 11:45 | 1518300 | 147204 | 21,252 | 335.523 | 7148.04  | 7699.245 | 4.309 | 5.235 | 139.898 | 1.001 | 14.796 |
| 12/7/2024 12:00 | 1519200 | 147189 | 21,254 | 335.488 | 7148.611 | 7699.527 | 4.309 | 5.236 | 139.887 | 1.001 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 147203 | 21,254 | 335.52  | 7149.453 | 7700.405 | 4.31  | 5.236 | 139.871 | 1.001 | 14.795 |
| 12/7/2024 12:30 | 1521000 | 147203 | 21,248 | 335.526 | 7151.598 | 7702.574 | 4.312 | 5.238 | 139.83  | 1.001 | 14.793 |
| 12/7/2024 12:45 | 1521900 | 147208 | 21,245 | 335.533 | 7149.311 | 7701.749 | 4.31  | 5.237 | 139.874 | 1.001 | 14.791 |
| 12/7/2024 13:00 | 1522800 | 147199 | 21,245 | 335.511 | 7151.268 | 7703.786 | 4.312 | 5.239 | 139.835 | 1.001 | 14.795 |
| 12/7/2024 13:15 | 1523700 | 147205 | 21,252 | 335.525 | 7154.408 | 7706.004 | 4.313 | 5.24  | 139.774 | 1.001 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 147214 | 21,25  | 335.547 | 7157.302 | 7707.853 | 4.313 | 5.242 | 139.727 | 1.001 | 14.795 |
| 12/7/2024 13:45 | 1525500 | 14722  | 21,25  | 335.56  | 7154.411 | 7706.382 | 4.313 | 5.24  | 139.774 | 1.001 | 14.781 |
| 12/7/2024 14:00 | 1526400 | 14722  | 21,255 | 335.56  | 7155.044 | 7706.303 | 4.313 | 5.24  | 139.762 | 1.001 | 14.779 |
| 12/7/2024 14:15 | 1527300 | 147221 | 21,248 | 335.561 | 7155.02  | 7707.274 | 4.314 | 5.241 | 139.762 | 1.001 | 14.793 |
| 12/7/2024 14:30 | 1528200 | 147231 | 21,249 | 335.569 | 7156.837 | 7709.134 | 4.315 | 5.242 | 139.727 | 1.001 | 14.775 |
| 12/7/2024 14:45 | 1529100 | 147213 | 21,252 | 335.545 | 7158.682 | 7710.635 | 4.316 | 5.243 | 139.691 | 1.001 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 147223 | 21,247 | 335.566 | 7157.476 | 7710.087 | 4.315 | 5.243 | 139.714 | 1.001 | 14.776 |
| 12/7/2024 15:15 | 1530900 | 147269 | 21,251 | 335.672 | 7158.674 | 7713.837 | 4.316 | 5.243 | 139.691 | 1.001 | 14.778 |
| 12/7/2024 15:30 | 1531800 | 147233 | 21,255 | 335.587 | 7162.345 | 7714.14  | 4.317 | 5.244 | 139.666 | 1.001 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 147228 | 21,255 | 335.579 | 7161.162 | 7712.906 | 4.317 | 5.245 | 139.642 | 1.001 | 14.776 |
| 12/7/2024 16:00 | 1533600 | 147278 | 21,253 | 335.691 | 7162.047 | 7714.136 | 4.318 | 5.246 | 139.625 | 1.001 | 14.775 |
| 12/7/2024 16:15 | 1534500 | 147281 | 21,253 | 335.684 | 7162.761 | 7715.031 | 4.318 | 5.246 | 139.611 | 1.001 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 147248 | 21,253 | 335.623 | 7163.911 | 7716.074 | 4.319 | 5.247 | 139.589 | 1.001 | 14.777 |
| 12/7/2024 16:45 | 1536300 | 147247 | 21,25  | 335.621 | 7165.855 | 7718.642 | 4.321 | 5.249 | 139.551 | 1.001 | 14.775 |
| 12/7/2024 17:00 | 1537200 | 147234 | 21,253 | 335.591 | 7164.603 | 7718.912 | 4.32  | 5.248 | 139.574 | 1.001 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 147253 | 21,253 | 335.634 | 7169.334 | 7719.937 | 4.321 | 5.249 | 139.541 | 1.001 | 14.773 |
| 12/7/2024 17:30 | 1539000 | 147239 | 21,255 | 335.602 | 7167.216 | 7719.372 | 4.321 | 5.249 | 139.524 | 1.001 | 14.77  |
| 12/7/2024 17:45 | 1539900 | 147252 | 21,256 | 335.632 | 7169.033 | 7721.132 | 4.322 | 5.25  | 139.489 | 1.001 | 14.766 |
| 12/7/2024 18:00 | 1540800 | 147256 | 21,25  | 335.643 | 7169.843 | 7721.915 | 4.323 | 5.251 | 139.493 | 1.001 | 14.77  |
| 12/7/2024 18:15 | 1541700 | 147267 | 21,253 | 335.657 | 7169.795 | 7723.651 | 4.324 | 5.252 | 139.475 | 1.001 | 14.773 |
| 12/7/2024 18:30 | 1542600 | 147265 | 21,254 | 335.663 | 7171.907 | 7724.589 | 4.324 | 5.253 | 139.433 | 1.001 | 14.764 |
| 12/7/2024 18:45 | 1543500 | 147248 | 21,253 | 335.623 | 7171.475 | 7724.36  | 4.324 | 5.253 | 139.441 | 1.001 | 14.766 |
| 12/7/2024 19:00 | 1544400 | 147257 | 21,255 | 335.644 | 7171.033 | 7723.552 | 4.324 | 5.252 | 139.45  | 1.001 | 14.768 |
| 12/7/2024 19:15 | 1545300 | 147267 | 21,253 | 335.647 | 7171.269 | 7723.986 | 4.324 | 5.252 | 139.445 | 1.001 | 14.763 |
| 12/7/2024 19:30 | 1546200 | 147257 | 21,255 | 335.645 | 7174.186 | 7726.947 | 4.326 | 5.254 | 139.389 | 1.001 | 14.773 |
| 12/7/2024 19:45 |         |        |        |         |          |          |       |       |         |       |        |



|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/9/2024 8:30  | 1679400 | 147.405 | 21.251 | 335.981 | 7248.112 | 7807.117 | 4.374 | 5.309 | 137.987 | 1.001 | 14.801 |
| 12/9/2024 8:45  | 1680200 | 147.398 | 21.253 | 335.960 | 7248.526 | 7808.372 | 4.374 | 5.31  | 137.94  | 1.001 | 14.808 |
| 12/9/2024 9:00  | 1681200 | 147.409 | 21.254 | 335.991 | 7248.75  | 7807.313 | 4.374 | 5.309 | 137.955 | 1.001 | 14.805 |
| 12/9/2024 9:15  | 1682100 | 147.423 | 21.252 | 336.023 | 7250.851 | 7809.098 | 4.375 | 5.311 | 137.919 | 1.001 | 14.809 |
| 12/9/2024 9:30  | 1683000 | 147.399 | 21.254 | 335.967 | 7253.556 | 7812.559 | 4.377 | 5.313 | 137.863 | 1.001 | 14.817 |
| 12/9/2024 9:45  | 1683900 | 147.41  | 21.256 | 335.992 | 7253.293 | 7812.293 | 4.377 | 5.312 | 137.868 | 1.001 | 14.815 |
| 12/9/2024 10:00 | 1684800 | 147.452 | 21.255 | 336.088 | 7251.55  | 7810.23  | 4.376 | 5.311 | 137.902 | 1.001 | 14.81  |
| 12/9/2024 10:15 | 1685700 | 147.417 | 21.253 | 336.001 | 7254.338 | 7813.58  | 4.377 | 5.313 | 137.849 | 1.001 | 14.813 |
| 12/9/2024 10:30 | 1686600 | 147.46  | 21.253 | 336.107 | 7251.788 | 7810.794 | 4.376 | 5.311 | 137.897 | 1.001 | 14.804 |
| 12/9/2024 10:45 | 1687500 | 147.415 | 21.259 | 336.004 | 7252.834 | 7810.938 | 4.376 | 5.311 | 137.877 | 1.001 | 14.811 |
| 12/9/2024 11:00 | 1688400 | 147.425 | 21.256 | 336.026 | 7254.661 | 7813.425 | 4.377 | 5.313 | 137.842 | 1.001 | 14.806 |
| 12/9/2024 11:15 | 1689300 | 147.425 | 21.256 | 336.022 | 7255.152 | 7813.896 | 4.378 | 5.314 | 137.834 | 1.001 | 14.809 |
| 12/9/2024 11:30 | 1690200 | 147.41  | 21.254 | 335.994 | 7255.331 | 7814.401 | 4.378 | 5.314 | 137.83  | 1.001 | 14.807 |
| 12/9/2024 11:45 | 1691100 | 147.419 | 21.255 | 336.013 | 7254.704 | 7813.584 | 4.378 | 5.313 | 137.842 | 1.001 | 14.799 |
| 12/9/2024 12:00 | 1692000 | 147.432 | 21.252 | 336.043 | 7254.584 | 7814.034 | 4.378 | 5.314 | 137.844 | 1.001 | 14.798 |
| 12/9/2024 12:15 | 1692900 | 147.439 | 21.253 | 336.031 | 7256.079 | 7815.346 | 4.379 | 5.315 | 137.815 | 1.001 | 14.795 |
| 12/9/2024 12:30 | 1693800 | 147.427 | 21.253 | 336.031 | 7256.079 | 7815.346 | 4.379 | 5.314 | 137.815 | 1.001 | 14.795 |
| 12/9/2024 12:45 | 1694700 | 147.424 | 21.254 | 336.024 | 7254.801 | 7813.941 | 4.378 | 5.313 | 137.84  | 1.001 | 14.796 |
| 12/9/2024 13:00 | 1695600 | 147.427 | 21.254 | 336.033 | 7255.862 | 7813.687 | 4.378 | 5.314 | 137.817 | 1.001 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 147.421 | 21.255 | 336.011 | 7257.487 | 7816.61  | 4.379 | 5.319 | 137.789 | 1.001 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 147.471 | 21.252 | 336.131 | 7257.828 | 7817.527 | 4.38  | 5.316 | 137.762 | 1.001 | 14.788 |
| 12/9/2024 13:45 | 1698300 | 147.429 | 21.253 | 336.036 | 7257.583 | 7817.05  | 4.38  | 5.316 | 137.787 | 1.001 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 147.428 | 21.257 | 336.033 | 7260.038 | 7819.076 | 4.381 | 5.317 | 137.74  | 1.001 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 147.42  | 21.259 | 336.017 | 7259.294 | 7817.58  | 4.38  | 5.318 | 137.754 | 1.001 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 147.424 | 21.252 | 336.025 | 7258.028 | 7817.687 | 4.38  | 5.316 | 137.778 | 1.001 | 14.785 |
| 12/9/2024 14:45 | 1701900 | 147.427 | 21.254 | 336.032 | 7258.237 | 7817.503 | 4.38  | 5.316 | 137.774 | 1.001 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 147.419 | 21.253 | 336.013 | 7260.839 | 7820.458 | 4.382 | 5.318 | 137.725 | 1.001 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 147.422 | 21.254 | 336.02  | 7259.317 | 7818.778 | 4.381 | 5.317 | 137.754 | 1.001 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 147.427 | 21.254 | 336.031 | 7258.159 | 7817.502 | 4.38  | 5.316 | 137.776 | 1.001 | 14.789 |
| 12/9/2024 15:45 | 1705500 | 147.42  | 21.25  | 336.016 | 7261.123 | 7821.258 | 4.382 | 5.318 | 137.72  | 1.001 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 147.428 | 21.251 | 336.033 | 7258.94  | 7818.85  | 4.381 | 5.317 | 137.761 | 1.001 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 147.425 | 21.25  | 336.025 | 7258.074 | 7818.793 | 4.381 | 5.317 | 137.766 | 1.001 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 147.419 | 21.248 | 336.014 | 7258.81  | 7819.147 | 4.381 | 5.317 | 137.764 | 1.001 | 14.797 |
| 12/9/2024 16:45 | 1709100 | 147.453 | 21.248 | 336.09  | 7261.053 | 7821.591 | 4.382 | 5.319 | 137.721 | 1.001 | 14.799 |
| 12/9/2024 17:00 | 1710000 | 147.454 | 21.249 | 336.084 | 7261.117 | 7821.552 | 4.38  | 5.318 | 137.778 | 1.001 | 14.798 |
| 12/9/2024 17:15 | 1710900 | 147.453 | 21.254 | 336.092 | 7259.661 | 7819.05  | 4.381 | 5.317 | 137.747 | 1.001 | 14.795 |
| 12/9/2024 17:30 | 1711800 | 147.405 | 21.259 | 335.981 | 7260.221 | 7818.864 | 4.381 | 5.317 | 137.737 | 1.001 | 14.807 |
| 12/9/2024 17:45 | 1712700 | 147.404 | 21.26  | 335.98  | 7261.149 | 7819.823 | 4.381 | 5.317 | 137.719 | 1.001 | 14.808 |
| 12/9/2024 18:00 | 1713600 | 147.415 | 21.258 | 336.017 | 7259.574 | 7820.574 | 4.381 | 5.317 | 137.742 | 1.001 | 14.804 |
| 12/9/2024 18:15 | 1714500 | 147.419 | 21.254 | 336.014 | 7262.264 | 7821.538 | 4.383 | 5.319 | 137.696 | 1.001 | 14.803 |
| 12/9/2024 18:30 | 1715400 | 147.412 | 21.256 | 335.997 | 7262.31  | 7821.62  | 4.382 | 5.319 | 137.697 | 1.001 | 14.804 |
| 12/9/2024 18:45 | 1716300 | 147.449 | 21.255 | 336.082 | 7263.838 | 7823.437 | 4.383 | 5.32  | 137.668 | 1.001 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 147.422 | 21.253 | 336.011 | 7262.716 | 7822.495 | 4.383 | 5.319 | 137.69  | 1.001 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 147.421 | 21.258 | 336.018 | 7262.279 | 7821.306 | 4.382 | 5.319 | 137.698 | 1.001 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 147.408 | 21.256 | 335.989 | 7262.829 | 7822.264 | 4.383 | 5.319 | 137.687 | 1.001 | 14.819 |
| 12/9/2024 19:45 | 1719900 | 147.408 | 21.26  | 335.989 | 7262.244 | 7820.86  | 4.382 | 5.318 | 137.698 | 1.001 | 14.82  |
| 12/9/2024 20:00 | 1720800 | 147.423 | 21.257 | 336.08  | 7263.337 | 7822.517 | 4.383 | 5.319 | 137.676 | 1.001 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 147.408 | 21.26  | 335.989 | 7262.5   | 7821.164 | 4.382 | 5.318 | 137.694 | 1.001 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 147.407 | 21.259 | 335.987 | 7263.683 | 7822.593 | 4.383 | 5.319 | 137.671 | 1.001 | 14.824 |
| 12/9/2024 20:45 | 1723500 | 147.412 | 21.259 | 335.998 | 7263.418 | 7822.38  | 4.383 | 5.319 | 137.676 | 1.001 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 147.41  | 21.259 | 336.002 | 7263.439 | 7821.533 | 4.382 | 5.319 | 137.695 | 1.001 | 14.825 |
| 12/9/2024 21:15 | 1725300 | 147.419 | 21.257 | 336.014 | 7262.326 | 7821.511 | 4.382 | 5.319 | 137.697 | 1.001 | 14.82  |
| 12/9/2024 21:30 | 1726200 | 147.413 | 21.258 | 336     | 7262.966 | 7821.976 | 4.383 | 5.319 | 137.685 | 1.001 | 14.815 |
| 12/9/2024 21:45 | 1727100 | 147.406 | 21.258 | 335.983 | 7263.657 | 7822.749 | 4.383 | 5.319 | 137.672 | 1.001 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 147.411 | 21.258 | 336.001 | 7264.461 | 7823.333 | 4.384 | 5.321 | 137.64  | 1.001 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 147.411 | 21.259 | 335.996 | 7266.063 | 7825.215 | 4.385 | 5.321 | 137.626 | 1.001 | 14.824 |
| 12/9/2024 22:30 | 1729800 | 147.416 | 21.258 | 336.006 | 7265.853 | 7825.113 | 4.384 | 5.321 | 137.63  | 1.001 | 14.822 |
| 12/9/2024 22:45 | 1730700 | 147.402 | 21.257 | 335.975 | 7264.667 | 7824.075 | 4.384 | 5.32  | 137.653 | 1.001 | 14.829 |
| 12/9/2024 23:00 | 1731600 | 147.401 | 21.258 | 335.973 | 7264.296 | 7823.562 | 4.384 | 5.32  | 137.66  | 1.001 | 14.828 |
| 12/9/2024 23:15 | 1732500 | 147.403 | 21.256 | 335.976 | 7262.449 | 7821.713 | 4.382 | 5.319 | 137.695 | 1.001 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 147.415 | 21.258 | 336.005 | 7266.039 | 7825.328 | 4.385 | 5.321 | 137.627 | 1.001 | 14.827 |
| 12/9/2024 23:45 | 1734300 | 147.406 | 21.259 | 335.984 | 7263.025 | 7823.56  | 4.383 | 5.319 | 137.672 | 1.001 | 14.829 |
| 12/10/2024 0:00 | 1735200 | 147.403 | 21.261 | 335.973 | 7264.035 | 7822.78  | 4.383 | 5.319 | 137.665 | 1.001 | 14.829 |
| 12/10/2024 0:15 | 1736100 | 147.433 | 21.259 | 336.044 | 7266.079 | 7825.146 | 4.385 | 5.321 | 137.626 | 1.001 | 14.838 |
| 12/10/2024 0:30 | 1737000 | 147.402 | 21.263 | 335.975 | 7267.456 | 7826.022 | 4.385 | 5.322 | 137.6   | 1.001 | 14.835 |
| 12/10/2024 0:45 | 1737900 | 147.405 | 21.262 | 335.959 | 7267.375 | 7826.105 | 4.385 | 5.322 | 137.601 | 1.001 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 147.445 | 21.262 | 336.072 | 7265.21  | 7823.862 | 4.384 | 5.322 | 137.642 | 1.001 | 14.843 |
| 12/10/2024 1:15 | 1739700 | 147.399 | 21.262 | 335.968 | 7267.728 | 7826.47  | 4.385 | 5.322 | 137.595 | 1.001 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 147.406 | 21.261 | 335.984 | 7267.789 | 7826.719 | 4.385 | 5.322 | 137.593 | 1.001 | 14.838 |
| 12/10/2024 1:45 | 1741500 | 147.401 | 21.26  | 335.962 | 7267.714 | 7826.779 | 4.385 | 5.322 | 137.595 | 1.001 | 14.843 |
| 12/10/2024 2:00 | 1742400 | 147.442 | 21.265 | 336.066 | 7265.51  | 7827.228 | 4.385 | 5.321 | 137.604 | 1.001 | 14.843 |
| 12/10/2024 2:15 | 1743300 | 147.394 | 21.262 | 335.957 | 7266.874 | 7825.579 | 4.385 | 5.321 | 137.611 | 1.001 | 14.846 |
| 12/10/2024 2:30 | 1744200 | 147.398 | 21.267 | 335.965 | 7266.333 | 7824.279 | 4.384 | 5.321 | 137.621 | 1.001 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 147.41  | 21.265 | 336.071 | 7264.855 | 7822.969 | 4.383 | 5.322 | 137.649 | 1.001 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 147.4   | 21.267 | 335.971 | 7267.919 | 7825.903 | 4.385 | 5.322 | 137.591 | 1.001 | 14.848 |
| 12/10/2024 3:15 | 1746900 | 147.403 | 21.262 | 335.978 | 7266.188 | 7824.799 | 4.384 | 5.321 | 137.624 | 1.001 | 14.849 |
| 12/10/2024 3:30 | 1747800 | 147.391 | 21.267 | 335.95  | 7265.003 | 7822.816 | 4.383 | 5.32  | 137.644 | 1.001 | 14.855 |
| 12/10/2024 3:45 | 1748700 | 147.394 | 21.265 | 335.955 | 7264.081 | 7822.239 | 4.383 | 5.32  | 137.664 | 1.001 | 14.847 |
| 12/10/2024 4:00 | 1749600 | 147.411 | 21.258 | 335.995 | 7262.816 | 7821.858 | 4.383 | 5.319 | 137.688 | 1.001 | 14.849 |
| 12/10/2024 4:15 | 1750500 | 147.411 | 21.254 | 335.996 | 7262.968 | 7822.738 | 4.383 | 5.319 | 137.685 | 1.001 | 14.846 |
| 12/10/2024 4:30 | 1751400 | 147.413 | 21.246 | 335.999 | 7260.306 | 7821.025 | 4.382 | 5.318 | 137.735 | 1.001 | 14.849 |
| 12/10/2024 4:45 | 1752300 | 147.41  | 21.253 | 335.971 | 7264.32  | 7824.32  | 4.384 | 5.321 | 137.699 | 1.001 | 14.851 |
| 12/10/2024 5:00 | 1753200 | 147.415 | 21.244 |         |          |          |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/11/2024 18:00 | 1886400 | 147.525 | 21.204 | 336.254 | 7281.542 | 7851.833 | 4.401 | 5.339 | 137.145 | 1.001 | 14.739 |
| 12/11/2024 18:15 | 1887200 | 147.522 | 21.258 | 336.247 | 7280.686 | 7851.829 | 4.401 | 5.339 | 137.161 | 1.001 | 14.74  |
| 12/11/2024 18:30 | 1888200 | 147.518 | 21.258 | 336.24  | 7289.151 | 7850.205 | 4.4   | 5.338 | 137.19  | 1.001 | 14.733 |
| 12/11/2024 18:45 | 1889400 | 147.522 | 21.259 | 336.247 | 7291.052 | 7850.354 | 4.401 | 5.339 | 137.164 | 1.001 | 14.735 |
| 12/11/2024 19:00 | 1890000 | 147.524 | 21.258 | 336.253 | 7290.426 | 7851.648 | 4.4   | 5.339 | 137.166 | 1.001 | 14.732 |
| 12/11/2024 19:15 | 1890900 | 147.565 | 21.259 | 336.347 | 7291.776 | 7852.934 | 4.401 | 5.34  | 137.141 | 1.001 | 14.728 |
| 12/11/2024 19:30 | 1891800 | 147.52  | 21.259 | 336.245 | 7288.803 | 7849.731 | 4.399 | 5.338 | 137.197 | 1.001 | 14.731 |
| 12/11/2024 19:45 | 1892700 | 147.518 | 21.26  | 336.326 | 7290.121 | 7850.178 | 4.4   | 5.339 | 137.174 | 1.001 | 14.735 |
| 12/11/2024 20:00 | 1893600 | 147.556 | 21.26  | 336.326 | 7291.286 | 7852.178 | 4.401 | 5.339 | 137.15  | 1.001 | 14.728 |
| 12/11/2024 20:15 | 1894500 | 147.554 | 21.261 | 336.321 | 7289.581 | 7850.159 | 4.4   | 5.338 | 137.182 | 1.001 | 14.725 |
| 12/11/2024 20:30 | 1895400 | 147.521 | 21.261 | 336.246 | 7290.9   | 7851.678 | 4.4   | 5.339 | 137.157 | 1.001 | 14.723 |
| 12/11/2024 20:45 | 1896300 | 147.525 | 21.259 | 336.25  | 7291.525 | 7851.156 | 4.4   | 5.339 | 137.157 | 1.001 | 14.722 |
| 12/11/2024 21:00 | 1897200 | 147.522 | 21.259 | 336.248 | 7292.341 | 7853.514 | 4.402 | 5.34  | 137.13  | 1.001 | 14.716 |
| 12/11/2024 21:15 | 1898100 | 147.566 | 21.259 | 336.349 | 7292.019 | 7853.195 | 4.401 | 5.34  | 137.136 | 1.001 | 14.717 |
| 12/11/2024 21:30 | 1899000 | 147.532 | 21.256 | 336.27  | 7290.725 | 7852.238 | 4.401 | 5.34  | 137.161 | 1.001 | 14.717 |
| 12/11/2024 21:45 | 1899900 | 147.537 | 21.259 | 336.28  | 7291.897 | 7853.578 | 4.401 | 5.34  | 137.137 | 1.001 | 14.707 |
| 12/11/2024 22:00 | 1900800 | 147.557 | 21.259 | 336.329 | 7290.473 | 7851.417 | 4.4   | 5.339 | 137.165 | 1.001 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 147.559 | 21.262 | 336.332 | 7292.087 | 7852.788 | 4.401 | 5.34  | 137.135 | 1.001 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 147.538 | 21.262 | 336.285 | 7290.824 | 7851.522 | 4.4   | 5.339 | 137.157 | 1.001 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 147.541 | 21.26  | 336.298 | 7291.541 | 7853.237 | 4.401 | 5.34  | 137.135 | 1.001 | 14.703 |
| 12/11/2024 23:00 | 1904400 | 147.563 | 21.26  | 336.342 | 7290.222 | 7851.032 | 4.4   | 5.339 | 137.17  | 1.001 | 14.708 |
| 12/11/2024 23:15 | 1905300 | 147.539 | 21.26  | 336.286 | 7289.696 | 7850.552 | 4.4   | 5.338 | 137.18  | 1.001 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 147.541 | 21.256 | 336.291 | 7291.646 | 7853.258 | 4.401 | 5.34  | 137.143 | 1.001 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 147.545 | 21.256 | 336.307 | 7291.973 | 7853.329 | 4.401 | 5.34  | 137.137 | 1.001 | 14.703 |
| 12/12/2024 0:00  | 1908000 | 147.543 | 21.254 | 336.296 | 7290.167 | 7851.893 | 4.401 | 5.339 | 137.171 | 1.001 | 14.706 |
| 12/12/2024 0:15  | 1908900 | 147.542 | 21.256 | 336.294 | 7290.387 | 7851.931 | 4.401 | 5.339 | 137.167 | 1.001 | 14.7   |
| 12/12/2024 0:30  | 1909800 | 147.574 | 21.259 | 336.366 | 7293.158 | 7854.35  | 4.402 | 5.341 | 137.115 | 1.001 | 14.699 |
| 12/12/2024 0:45  | 1910700 | 147.54  | 21.26  | 336.31  | 7291.865 | 7851.398 | 4.4   | 5.339 | 137.156 | 1.001 | 14.692 |
| 12/12/2024 1:00  | 1911600 | 147.56  | 21.263 | 336.335 | 7292.017 | 7852.485 | 4.401 | 5.34  | 137.136 | 1.001 | 14.677 |
| 12/12/2024 1:15  | 1912500 | 147.564 | 21.259 | 336.344 | 7291.467 | 7852.573 | 4.401 | 5.34  | 137.147 | 1.001 | 14.673 |
| 12/12/2024 1:30  | 1913400 | 147.584 | 21.26  | 336.322 | 7291.318 | 7852.213 | 4.401 | 5.34  | 137.149 | 1.001 | 14.681 |
| 12/12/2024 1:45  | 1914300 | 147.553 | 21.257 | 336.32  | 7290.576 | 7850.888 | 4.4   | 5.339 | 137.162 | 1.001 | 14.68  |
| 12/12/2024 2:00  | 1915200 | 147.511 | 21.254 | 336.452 | 7288.082 | 7849.661 | 4.399 | 5.338 | 137.21  | 1.001 | 14.673 |
| 12/12/2024 2:15  | 1916100 | 147.563 | 21.248 | 336.342 | 7287.822 | 7850.441 | 4.4   | 5.338 | 137.215 | 1.001 | 14.678 |
| 12/12/2024 2:30  | 1917000 | 147.573 | 21.251 | 336.364 | 7289.475 | 7851.755 | 4.4   | 5.339 | 137.184 | 1.001 | 14.698 |
| 12/12/2024 2:45  | 1917900 | 147.623 | 21.257 | 336.477 | 7288.159 | 7850.424 | 4.4   | 5.338 | 137.159 | 1.001 | 14.695 |
| 12/12/2024 3:00  | 1918800 | 147.583 | 21.257 | 336.388 | 7290.222 | 7851.499 | 4.4   | 5.339 | 137.17  | 1.001 | 14.667 |
| 12/12/2024 3:15  | 1919700 | 147.582 | 21.257 | 336.385 | 7291.973 | 7853.427 | 4.401 | 5.34  | 137.137 | 1.001 | 14.656 |
| 12/12/2024 3:30  | 1920600 | 147.592 | 21.256 | 336.407 | 7292.458 | 7853.342 | 4.401 | 5.34  | 137.147 | 1.001 | 14.659 |
| 12/12/2024 3:45  | 1921500 | 147.584 | 21.255 | 336.389 | 7290.79  | 7852.521 | 4.401 | 5.34  | 137.159 | 1.001 | 14.664 |
| 12/12/2024 4:00  | 1922400 | 147.63  | 21.255 | 336.495 | 7290.226 | 7851.842 | 4.401 | 5.339 | 137.17  | 1.001 | 14.658 |
| 12/12/2024 4:15  | 1923300 | 147.592 | 21.256 | 336.407 | 7291.355 | 7852.846 | 4.401 | 5.34  | 137.149 | 1.001 | 14.666 |
| 12/12/2024 4:30  | 1924200 | 147.593 | 21.257 | 336.409 | 7291.554 | 7853.083 | 4.401 | 5.34  | 137.145 | 1.001 | 14.662 |
| 12/12/2024 4:45  | 1925100 | 147.595 | 21.257 | 336.414 | 7293.482 | 7855.007 | 4.402 | 5.341 | 137.109 | 1.001 | 14.667 |
| 12/12/2024 5:00  | 1926000 | 147.595 | 21.252 | 336.415 | 7290.222 | 7852.347 | 4.401 | 5.34  | 137.17  | 1.001 | 14.671 |
| 12/12/2024 5:15  | 1926900 | 147.6   | 21.256 | 336.427 | 7293.359 | 7855.004 | 4.402 | 5.341 | 137.111 | 1.001 | 14.667 |
| 12/12/2024 5:30  | 1927800 | 147.615 | 21.256 | 336.451 | 7291.425 | 7853.021 | 4.401 | 5.34  | 137.147 | 1.001 | 14.662 |
| 12/12/2024 5:45  | 1928700 | 147.614 | 21.257 | 336.458 | 7294.29  | 7855.853 | 4.403 | 5.342 | 137.094 | 1.001 | 14.671 |
| 12/12/2024 6:00  | 1929600 | 147.617 | 21.254 | 336.464 | 7292.353 | 7854.302 | 4.402 | 5.341 | 137.13  | 1.001 | 14.669 |
| 12/12/2024 6:15  | 1930500 | 147.611 | 21.257 | 336.452 | 7293.976 | 7856.611 | 4.403 | 5.342 | 137.099 | 1.001 | 14.671 |
| 12/12/2024 6:30  | 1931400 | 147.621 | 21.253 | 336.45  | 7294.125 | 7856.119 | 4.405 | 5.343 | 137.067 | 1.001 | 14.672 |
| 12/12/2024 6:45  | 1932300 | 147.629 | 21.252 | 336.491 | 7296.431 | 7858.991 | 4.405 | 5.344 | 137.053 | 1.001 | 14.669 |
| 12/12/2024 7:00  | 1933200 | 147.618 | 21.252 | 336.467 | 7294.317 | 7856.728 | 4.403 | 5.343 | 137.093 | 1.001 | 14.676 |
| 12/12/2024 7:15  | 1934100 | 147.635 | 21.253 | 336.505 | 7296.011 | 7858.482 | 4.405 | 5.344 | 137.061 | 1.001 | 14.681 |
| 12/12/2024 7:30  | 1935000 | 147.672 | 21.258 | 336.519 | 7298.126 | 7858.778 | 4.405 | 5.346 | 137.04  | 1.001 | 14.682 |
| 12/12/2024 7:45  | 1935900 | 147.662 | 21.255 | 336.568 | 7298.669 | 7861.008 | 4.406 | 5.345 | 137.011 | 1.001 | 14.692 |
| 12/12/2024 8:00  | 1936800 | 147.645 | 21.254 | 336.529 | 7298.864 | 7861.344 | 4.406 | 5.346 | 137.008 | 1.001 | 14.694 |
| 12/12/2024 8:15  | 1937700 | 147.647 | 21.251 | 336.532 | 7300.565 | 7863.587 | 4.408 | 5.347 | 136.976 | 1.001 | 14.697 |
| 12/12/2024 8:30  | 1938600 | 147.642 | 21.253 | 336.521 | 7298.348 | 7862.063 | 4.407 | 5.346 | 136.986 | 1.001 | 14.7   |
| 12/12/2024 8:45  | 1939500 | 147.641 | 21.251 | 336.519 | 7299.687 | 7862.67  | 4.407 | 5.347 | 136.992 | 1.001 | 14.706 |
| 12/12/2024 9:00  | 1940400 | 147.647 | 21.259 | 336.534 | 7301.121 | 7863.435 | 4.407 | 5.347 | 136.965 | 1.001 | 14.705 |
| 12/12/2024 9:15  | 1941300 | 147.682 | 21.254 | 336.568 | 7300.84  | 7866.552 | 4.409 | 5.349 | 136.917 | 1.001 | 14.708 |
| 12/12/2024 9:30  | 1942200 | 147.653 | 21.256 | 336.519 | 7302.84  | 7865.329 | 4.409 | 5.348 | 136.933 | 1.001 | 14.713 |
| 12/12/2024 9:45  | 1943100 | 147.653 | 21.253 | 336.547 | 7303.469 | 7866.402 | 4.409 | 5.349 | 136.921 | 1.001 | 14.715 |
| 12/12/2024 10:00 | 1944000 | 147.655 | 21.253 | 336.551 | 7304.632 | 7867.726 | 4.41  | 5.35  | 136.899 | 1.001 | 14.718 |
| 12/12/2024 10:15 | 1944900 | 147.659 | 21.253 | 336.561 | 7304.705 | 7867.72  | 4.41  | 5.35  | 136.888 | 1.001 | 14.72  |
| 12/12/2024 10:30 | 1945800 | 147.662 | 21.252 | 336.564 | 7305.937 | 7868.707 | 4.409 | 5.35  | 136.892 | 1.001 | 14.722 |
| 12/12/2024 10:45 | 1946700 | 147.662 | 21.25  | 336.567 | 7305.583 | 7869.147 | 4.41  | 5.351 | 136.882 | 1.001 | 14.72  |
| 12/12/2024 11:00 | 1947600 | 147.66  | 21.251 | 336.562 | 7304.927 | 7868.286 | 4.41  | 5.35  | 136.894 | 1.001 | 14.723 |
| 12/12/2024 11:15 | 1948500 | 147.661 | 21.251 | 336.562 | 7305.658 | 7869.486 | 4.41  | 5.35  | 136.88  | 1.001 | 14.72  |
| 12/12/2024 11:30 | 1949400 | 147.675 | 21.255 | 336.558 | 7305.67  | 7869.45  | 4.41  | 5.351 | 136.88  | 1.001 | 14.713 |
| 12/12/2024 11:45 | 1950300 | 147.706 | 21.256 | 336.668 | 7306.823 | 7869.533 | 4.411 | 5.351 | 136.858 | 1.001 | 14.712 |
| 12/12/2024 12:00 | 1951200 | 147.671 | 21.255 | 336.588 | 7306.324 | 7869.125 | 4.411 | 5.351 | 136.868 | 1.001 | 14.715 |
| 12/12/2024 12:15 | 1952100 | 147.685 | 21.257 | 336.571 | 7306.629 | 7868.633 | 4.411 | 5.351 | 136.862 | 1.001 | 14.71  |
| 12/12/2024 12:30 | 1953000 | 147.672 | 21.255 | 336.591 | 7306.446 | 7869.356 | 4.411 | 5.351 | 136.865 | 1.001 | 14.707 |
| 12/12/2024 12:45 | 1953900 | 147.673 | 21.258 | 336.592 | 7307.121 | 7869.628 | 4.411 | 5.351 | 136.853 | 1.001 | 14.71  |
| 12/12/2024 13:00 | 1954800 | 147.679 | 21.258 | 336.605 | 7307.75  | 7870.194 | 4.412 | 5.352 | 136.841 | 1.001 | 14.708 |
| 12/12/2024 13:15 | 1955700 | 147.673 | 21.255 | 336.595 | 7308.054 | 7870.871 | 4.41  | 5.35  | 136.892 | 1.001 | 14.717 |
| 12/12/2024 13:30 | 1956600 | 147.673 | 21.259 | 336.593 | 7308.214 | 7870.951 | 4.412 | 5.352 | 136.832 | 1.001 | 14.709 |
| 12/12/2024 13:45 | 1957500 | 147.655 | 21.258 | 336.552 | 7306.092 | 7868.464 | 4.411 | 5.35  | 136.872 | 1.001 | 14.718 |
| 12/12/2024 14:00 | 1958400 | 147.673 | 21.262 | 336.591 | 7306.882 | 7868.707 | 4.411 | 5.351 | 136.857 | 1.001 | 14.708 |
| 12/12/2024 14:15 | 1959300 | 147.682 | 21.257 | 336.577 | 7305.982 | 7868.468 | 4.411 | 5.351 | 136.874 | 1.001 | 14.717 |
| 12/12/2024 14:30 | 1960200 | 147.698 | 21.26  | 336.648 | 7309.013 | 7871.27  | 4.412 | 5.352 | 136.817 | 1.001 | 14     |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/14/2024 3:30  | 279000 | 147.689 | 21.261 | 336.629 | 7283.295 | 7854.216 | 4.402 | 5.341 | 137.112 | 1.001 | 14.698 |
| 12/14/2024 3:45  | 279900 | 147.703 | 21.258 | 336.6   | 7282.103 | 7853.37  | 4.401 | 5.34  | 137.135 | 1.001 | 14.692 |
| 12/14/2024 4:00  | 280800 | 147.741 | 21.258 | 336.746 | 7282.991 | 7854.382 | 4.402 | 5.341 | 137.118 | 1.001 | 14.686 |
| 12/14/2024 4:15  | 281700 | 147.764 | 21.249 | 336.700 | 7282.896 | 7853.35  | 4.403 | 5.342 | 137.123 | 1.001 | 14.67  |
| 12/14/2024 4:30  | 282600 | 147.735 | 21.256 | 336.733 | 7282.292 | 7853.955 | 4.402 | 5.341 | 137.131 | 1.001 | 14.657 |
| 12/14/2024 4:45  | 283500 | 147.716 | 21.259 | 336.69  | 7284.958 | 7856.332 | 4.403 | 5.342 | 137.081 | 1.001 | 14.673 |
| 12/14/2024 5:00  | 284400 | 147.732 | 21.257 | 336.728 | 7291.885 | 7853.486 | 4.402 | 5.34  | 137.137 | 1.001 | 14.65  |
| 12/14/2024 5:15  | 285300 | 147.738 | 21.247 | 336.733 | 7291.885 | 7854.886 | 4.402 | 5.341 | 137.139 | 1.001 | 14.648 |
| 12/14/2024 5:30  | 286200 | 147.735 | 21.253 | 336.733 | 7296.083 | 7858.533 | 4.405 | 5.344 | 137.06  | 1.001 | 14.644 |
| 12/14/2024 5:45  | 287100 | 147.74  | 21.245 | 336.746 | 7295.526 | 7859.206 | 4.405 | 5.344 | 137.07  | 1.001 | 14.641 |
| 12/14/2024 6:00  | 288000 | 147.741 | 21.252 | 336.747 | 7295.223 | 7857.763 | 4.404 | 5.343 | 137.076 | 1.001 | 14.646 |
| 12/14/2024 6:15  | 288900 | 147.767 | 21.249 | 336.732 | 7295.897 | 7858.734 | 4.405 | 5.347 | 137.067 | 1.001 | 14.655 |
| 12/14/2024 6:30  | 289800 | 147.761 | 21.249 | 336.762 | 7295.481 | 7858.464 | 4.404 | 5.344 | 137.071 | 1.001 | 14.653 |
| 12/14/2024 6:45  | 290700 | 147.754 | 21.25  | 336.777 | 7296.849 | 7859.904 | 4.405 | 5.345 | 137.044 | 1.001 | 14.656 |
| 12/14/2024 7:00  | 291600 | 147.754 | 21.25  | 336.778 | 7294.93  | 7857.702 | 4.404 | 5.343 | 137.081 | 1.001 | 14.661 |
| 12/14/2024 7:15  | 292500 | 147.767 | 21.248 | 336.801 | 7296.441 | 7859.963 | 4.405 | 5.346 | 137.048 | 1.001 | 14.662 |
| 12/14/2024 7:30  | 293400 | 147.764 | 21.251 | 336.799 | 7297.058 | 7859.852 | 4.405 | 5.345 | 137.042 | 1.001 | 14.667 |
| 12/14/2024 7:45  | 294300 | 147.774 | 21.257 | 336.823 | 7296.704 | 7858.593 | 4.405 | 5.344 | 137.048 | 1.001 | 14.661 |
| 12/14/2024 8:00  | 295200 | 147.786 | 21.251 | 336.849 | 7297.04  | 7859.903 | 4.405 | 5.345 | 137.042 | 1.001 | 14.654 |
| 12/14/2024 8:15  | 296100 | 147.823 | 21.25  | 336.933 | 7295.025 | 7863.923 | 4.408 | 5.347 | 136.967 | 1.001 | 14.652 |
| 12/14/2024 8:30  | 297000 | 147.79  | 21.247 | 336.858 | 7299.432 | 7863.003 | 4.407 | 5.347 | 136.997 | 1.001 | 14.666 |
| 12/14/2024 8:45  | 297900 | 147.786 | 21.254 | 336.85  | 7300.029 | 7862.598 | 4.407 | 5.347 | 136.986 | 1.001 | 14.678 |
| 12/14/2024 9:00  | 298800 | 147.799 | 21.254 | 336.879 | 7302.181 | 7864.832 | 4.408 | 5.348 | 136.945 | 1.001 | 14.689 |
| 12/14/2024 9:15  | 299700 | 147.792 | 21.25  | 336.864 | 7302.187 | 7864.797 | 4.409 | 5.348 | 136.945 | 1.001 | 14.694 |
| 12/14/2024 9:30  | 300600 | 147.804 | 21.254 | 336.891 | 7303.244 | 7866.119 | 4.409 | 5.349 | 136.925 | 1.001 | 14.705 |
| 12/14/2024 9:45  | 301500 | 147.795 | 21.254 | 336.871 | 7301.876 | 7864.546 | 4.408 | 5.348 | 136.951 | 1.001 | 14.716 |
| 12/14/2024 10:00 | 302400 | 147.854 | 21.256 | 336.891 | 7302.761 | 7865.229 | 4.409 | 5.348 | 136.935 | 1.001 | 14.721 |
| 12/14/2024 10:15 | 303300 | 147.786 | 21.256 | 336.879 | 7305.162 | 7867.659 | 4.41  | 5.35  | 136.889 | 1.001 | 14.739 |
| 12/14/2024 10:30 | 304200 | 147.805 | 21.251 | 336.892 | 7304.355 | 7867.726 | 4.41  | 5.35  | 136.905 | 1.001 | 14.74  |
| 12/14/2024 10:45 | 305100 | 147.81  | 21.247 | 336.905 | 7303.541 | 7867.443 | 4.41  | 5.35  | 136.92  | 1.001 | 14.751 |
| 12/14/2024 11:00 | 306000 | 147.8   | 21.254 | 336.882 | 7307.176 | 7870.283 | 4.412 | 5.352 | 136.852 | 1.001 | 14.757 |
| 12/14/2024 11:15 | 306900 | 147.805 | 21.25  | 336.862 | 7306.039 | 7869.722 | 4.411 | 5.351 | 136.873 | 1.001 | 14.762 |
| 12/14/2024 11:30 | 307800 | 147.798 | 21.256 | 336.878 | 7304.855 | 7867.443 | 4.41  | 5.35  | 136.895 | 1.001 | 14.775 |
| 12/14/2024 11:45 | 308700 | 147.814 | 21.255 | 336.914 | 7309.293 | 7872.478 | 4.413 | 5.353 | 136.812 | 1.001 | 14.771 |
| 12/14/2024 12:00 | 309600 | 147.803 | 21.255 | 336.889 | 7309.835 | 7869.835 | 4.411 | 5.351 | 136.857 | 1.001 | 14.776 |
| 12/14/2024 12:15 | 310500 | 147.823 | 21.254 | 336.935 | 7306.147 | 7872.448 | 4.413 | 5.353 | 136.815 | 1.001 | 14.771 |
| 12/14/2024 12:30 | 311400 | 147.826 | 21.255 | 336.94  | 7306.168 | 7869.013 | 4.411 | 5.351 | 136.871 | 1.001 | 14.762 |
| 12/14/2024 12:45 | 312300 | 147.82  | 21.254 | 336.927 | 7306.818 | 7869.923 | 4.411 | 5.352 | 136.859 | 1.001 | 14.772 |
| 12/14/2024 13:00 | 313200 | 147.826 | 21.257 | 336.942 | 7307.827 | 7870.085 | 4.413 | 5.354 | 136.784 | 1.001 | 14.775 |
| 12/14/2024 13:15 | 314100 | 147.816 | 21.26  | 336.917 | 7306.539 | 7870.858 | 4.412 | 5.352 | 136.826 | 1.001 | 14.776 |
| 12/14/2024 13:30 | 315000 | 147.807 | 21.257 | 336.898 | 7309.111 | 7871.828 | 4.413 | 5.353 | 136.816 | 1.001 | 14.778 |
| 12/14/2024 13:45 | 315900 | 147.818 | 21.257 | 336.924 | 7310.15  | 7873.035 | 4.413 | 5.354 | 136.796 | 1.001 | 14.779 |
| 12/14/2024 14:00 | 316800 | 147.812 | 21.251 | 336.912 | 7310.704 | 7873.481 | 4.413 | 5.354 | 136.823 | 1.001 | 14.785 |
| 12/14/2024 14:15 | 317700 | 147.812 | 21.256 | 336.91  | 7311.19  | 7874.208 | 4.414 | 5.354 | 136.777 | 1.001 | 14.783 |
| 12/14/2024 14:30 | 318600 | 147.803 | 21.26  | 336.889 | 7310.216 | 7872.508 | 4.413 | 5.353 | 136.795 | 1.001 | 14.788 |
| 12/14/2024 14:45 | 319500 | 147.802 | 21.26  | 336.887 | 7310.828 | 7873.167 | 4.413 | 5.354 | 136.783 | 1.001 | 14.791 |
| 12/14/2024 15:00 | 320400 | 147.805 | 21.261 | 336.895 | 7311.511 | 7873.912 | 4.414 | 5.354 | 136.771 | 1.001 | 14.794 |
| 12/14/2024 15:15 | 321300 | 147.807 | 21.256 | 336.898 | 7310.411 | 7873.411 | 4.413 | 5.354 | 136.791 | 1.001 | 14.794 |
| 12/14/2024 15:30 | 322200 | 147.807 | 21.257 | 336.899 | 7310.847 | 7873.698 | 4.414 | 5.354 | 136.783 | 1.001 | 14.795 |
| 12/14/2024 15:45 | 323100 | 147.788 | 21.256 | 336.854 | 7310.299 | 7873.264 | 4.413 | 5.354 | 136.793 | 1.001 | 14.805 |
| 12/14/2024 16:00 | 324000 | 147.797 | 21.256 | 336.87  | 7309.653 | 7871.695 | 4.412 | 5.354 | 136.824 | 1.001 | 14.805 |
| 12/14/2024 16:15 | 324900 | 147.804 | 21.256 | 336.891 | 7310.81  | 7871.674 | 4.412 | 5.353 | 136.821 | 1.001 | 14.803 |
| 12/14/2024 16:30 | 325800 | 147.792 | 21.257 | 336.864 | 7312.282 | 7875.229 | 4.415 | 5.356 | 136.756 | 1.001 | 14.805 |
| 12/14/2024 16:45 | 326700 | 147.819 | 21.255 | 336.924 | 7310.064 | 7872.522 | 4.413 | 5.354 | 136.798 | 1.001 | 14.818 |
| 12/14/2024 17:00 | 327600 | 147.779 | 21.255 | 336.833 | 7310.003 | 7872.152 | 4.413 | 5.353 | 136.816 | 1.001 | 14.829 |
| 12/14/2024 17:15 | 328500 | 147.779 | 21.258 | 336.834 | 7310.67  | 7873.352 | 4.413 | 5.354 | 136.786 | 1.001 | 14.81  |
| 12/14/2024 17:30 | 329400 | 147.775 | 21.257 | 336.826 | 7309.784 | 7872.624 | 4.413 | 5.353 | 136.803 | 1.001 | 14.812 |
| 12/14/2024 17:45 | 330300 | 147.808 | 21.26  | 336.901 | 7310.075 | 7872.498 | 4.413 | 5.353 | 136.798 | 1.001 | 14.824 |
| 12/14/2024 18:00 | 331200 | 147.785 | 21.26  | 336.87  | 7310.044 | 7872.421 | 4.413 | 5.353 | 136.796 | 1.001 | 14.839 |
| 12/14/2024 18:15 | 332100 | 147.78  | 21.26  | 336.79  | 7311.375 | 7873.785 | 4.414 | 5.354 | 136.773 | 1.001 | 14.811 |
| 12/14/2024 18:30 | 333000 | 147.752 | 21.262 | 336.772 | 7312.36  | 7874.536 | 4.414 | 5.355 | 136.755 | 1.001 | 14.829 |
| 12/14/2024 18:45 | 333900 | 147.746 | 21.261 | 336.758 | 7310.236 | 7872.488 | 4.413 | 5.353 | 136.764 | 1.001 | 14.831 |
| 12/14/2024 19:00 | 334800 | 147.753 | 21.259 | 336.773 | 7310.458 | 7873.026 | 4.413 | 5.354 | 136.79  | 1.001 | 14.829 |
| 12/14/2024 19:15 | 335700 | 147.739 | 21.26  | 336.743 | 7314.492 | 7877.197 | 4.416 | 5.356 | 136.715 | 1.001 | 14.838 |
| 12/14/2024 19:30 | 336600 | 147.718 | 21.259 | 336.694 | 7311.438 | 7874.137 | 4.414 | 5.354 | 136.772 | 1.001 | 14.855 |
| 12/14/2024 19:45 | 337500 | 147.74  | 21.26  | 336.746 | 7310.86  | 7872.02  | 4.413 | 5.354 | 136.763 | 1.001 | 14.858 |
| 12/14/2024 20:00 | 338400 | 147.754 | 21.26  | 336.762 | 7312.734 | 7875.121 | 4.415 | 5.355 | 136.746 | 1.001 | 14.864 |
| 12/14/2024 20:15 | 339300 | 147.716 | 21.262 | 336.691 | 7313.241 | 7875.489 | 4.415 | 5.355 | 136.738 | 1.001 | 14.874 |
| 12/14/2024 20:30 | 340200 | 147.746 | 21.262 | 336.758 | 7313.43  | 7875.662 | 4.415 | 5.355 | 136.735 | 1.001 | 14.855 |
| 12/14/2024 20:45 | 341100 | 147.721 | 21.261 | 336.763 | 7313.19  | 7875.193 | 4.415 | 5.354 | 136.775 | 1.001 | 14.853 |
| 12/14/2024 21:00 | 342000 | 147.716 | 21.266 | 336.691 | 7313.837 | 7875.544 | 4.415 | 5.355 | 136.727 | 1.001 | 14.849 |
| 12/14/2024 21:15 | 342900 | 147.744 | 21.268 | 336.754 | 7315.584 | 7877.056 | 4.416 | 5.356 | 136.694 | 1.001 | 14.842 |
| 12/14/2024 21:30 | 343800 | 147.701 | 21.268 | 336.656 | 7316.216 | 7877.881 | 4.416 | 5.357 | 136.683 | 1.001 | 14.858 |
| 12/14/2024 21:45 | 344700 | 147.717 | 21.27  | 336.705 | 7314.879 | 7877.078 | 4.416 | 5.357 | 136.689 | 1.001 | 14.851 |
| 12/14/2024 22:00 | 345600 | 147.738 | 21.268 | 336.741 | 7315.13  | 7876.736 | 4.416 | 5.356 | 136.7   | 1.001 | 14.86  |
| 12/14/2024 22:15 | 346500 | 147.714 | 21.262 | 336.685 | 7312.617 | 7874.896 | 4.414 | 5.355 | 136.75  | 1.001 | 14.852 |
| 12/14/2024 22:30 | 347400 | 147.706 | 21.267 | 336.668 | 7308.519 | 7873.318 | 4.412 | 5.352 | 136.827 | 1.001 | 14.858 |
| 12/14/2024 22:45 | 348300 | 147.706 | 21.265 | 336.666 | 7309.179 | 7873.14  | 4.41  | 5.352 | 136.904 | 1.001 | 14.852 |
| 12/14/2024 23:00 | 349200 | 147.705 | 21.254 | 336.665 | 7303.355 | 7866.167 | 4.409 | 5.35  | 136.923 | 1.001 | 14.862 |
| 12/14/2024 23:15 | 350100 | 147.704 | 21.252 | 336.663 | 7301.533 | 7864.458 | 4.408 | 5.348 | 136.958 | 1.001 | 14.866 |
| 12/14/2024 23:30 | 351000 | 147.717 | 21.248 | 336.692 | 7298.052 | 7861.503 | 4.406 | 5.346 | 137.023 | 1.001 | 14.856 |
| 12/14/2024 23:45 | 351900 | 147.713 | 21.243 | 336.677 | 7298.197 | 7861.514 | 4.404 | 5.345 | 137.114 | 1.001 | 14.853 |
| 12/15/2024 0:00  | 352800 | 147.709 | 21.24  | 336.673 | 7291.557 | 7855.722 | 4.403 | 5.342 | 137.145 | 1.001 | 14.852 |
| 12               |        |         |        |         |          |          |       |       |         |       |        |

|                  |        |         |          |         |          |          |       |       |         |       |        |
|------------------|--------|---------|----------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/16/2024 13:00 | 486000 | 147.888 | 21.267   | 337.083 | 7314.547 | 7877.796 | 4.416 | 5.357 | 136.714 | 1.001 | 14.783 |
| 12/16/2024 13:15 | 486900 | 147.891 | 21.25    | 337.088 | 7313.669 | 7877.97  | 4.416 | 5.357 | 136.73  | 1.001 | 14.787 |
| 12/16/2024 13:30 | 487800 | 147.896 | 21.255   | 337.1   | 7318.258 | 7881.993 | 4.419 | 5.36  | 136.645 | 1.001 | 14.78  |
| 12/16/2024 13:45 | 488700 | 147.897 | 21.258   | 337.107 | 7318.247 | 7883.843 | 4.419 | 5.36  | 136.645 | 1.001 | 14.785 |
| 12/16/2024 14:00 | 489600 | 147.896 | 21.254   | 337.101 | 7316.115 | 7879.896 | 4.417 | 5.358 | 136.685 | 1.001 | 14.782 |
| 12/16/2024 14:15 | 490500 | 147.888 | 21.251   | 337.083 | 7313.644 | 7877.689 | 4.416 | 5.357 | 136.731 | 1.001 | 14.778 |
| 12/16/2024 14:30 | 491400 | 147.88  | 21.257   | 337.084 | 7318.049 | 7881.483 | 4.418 | 5.359 | 136.648 | 1.001 | 14.781 |
| 12/16/2024 14:45 | 492300 | 147.882 | 21.258   | 337.101 | 7318.424 | 7880.379 | 4.418 | 5.359 | 136.782 | 1.001 | 14.782 |
| 12/16/2024 15:00 | 493200 | 147.931 | 21.256   | 337.18  | 7315.603 | 7879.047 | 4.417 | 5.358 | 136.694 | 1.001 | 14.776 |
| 12/16/2024 15:15 | 494100 | 147.905 | 21.255   | 337.12  | 7315.853 | 7879.43  | 4.417 | 5.358 | 136.689 | 1.001 | 14.778 |
| 12/16/2024 15:30 | 495000 | 147.897 | 21.258   | 337.102 | 7316.831 | 7879.986 | 4.417 | 5.358 | 136.671 | 1.001 | 14.786 |
| 12/16/2024 15:45 | 495900 | 147.897 | 21.257   | 337.087 | 7316.159 | 7879.957 | 4.417 | 5.358 | 136.685 | 1.001 | 14.785 |
| 12/16/2024 16:00 | 496800 | 147.893 | 21.258   | 337.094 | 7317.632 | 7880.849 | 4.418 | 5.359 | 136.656 | 1.001 | 14.78  |
| 12/16/2024 16:15 | 497700 | 147.89  | 21.259   | 337.086 | 7320.279 | 7883.629 | 4.42  | 5.361 | 136.607 | 1.001 | 14.785 |
| 12/16/2024 16:30 | 498600 | 147.878 | 21.258   | 337.06  | 7318.849 | 7882.147 | 4.419 | 5.36  | 136.633 | 1.001 | 14.794 |
| 12/16/2024 16:45 | 499500 | 147.878 | 21.258   | 337.06  | 7318.881 | 7882.286 | 4.419 | 5.36  | 136.633 | 1.001 | 14.793 |
| 12/16/2024 17:00 | 500400 | 147.876 | 21.258   | 337.056 | 7320.625 | 7884.13  | 4.42  | 5.361 | 136.6   | 1.001 | 14.79  |
| 12/16/2024 17:15 | 501300 | 147.906 | 21.26    | 337.124 | 7320.171 | 7883.243 | 4.419 | 5.361 | 136.609 | 1.001 | 14.796 |
| 12/16/2024 17:30 | 502200 | 147.874 | 21.259   | 337.06  | 7320.181 | 7883.524 | 4.42  | 5.361 | 136.609 | 1.001 | 14.799 |
| 12/16/2024 17:45 | 503100 | 147.883 | 21.259   | 337.023 | 7318.559 | 7882.14  | 4.419 | 5.36  | 136.62  | 1.001 | 14.802 |
| 12/16/2024 18:00 | 504000 | 147.862 | 21.255   | 337.023 | 7321.5   | 7885.554 | 4.421 | 5.362 | 136.584 | 1.001 | 14.801 |
| 12/16/2024 18:15 | 504900 | 147.854 | 21.251   | 337.004 | 7318.371 | 7882.767 | 4.419 | 5.36  | 136.642 | 1.001 | 14.804 |
| 12/16/2024 18:30 | 505800 | 147.899 | 21.253   | 337.107 | 7318.866 | 7883.028 | 4.419 | 5.36  | 136.633 | 1.001 | 14.801 |
| 12/16/2024 18:45 | 506700 | 147.843 | 21.26    | 336.949 | 7317.042 | 7880.64  | 4.418 | 5.359 | 136.687 | 1.001 | 14.812 |
| 12/16/2024 19:00 | 507600 | 147.843 | 21.26    | 336.979 | 7318.971 | 7882.007 | 4.419 | 5.36  | 136.631 | 1.001 | 14.806 |
| 12/16/2024 19:15 | 508500 | 147.835 | 21.258   | 336.962 | 7320.888 | 7884.427 | 4.42  | 5.361 | 136.595 | 1.001 | 14.812 |
| 12/16/2024 19:30 | 509400 | 147.826 | 21.254   | 336.942 | 7319.793 | 7883.886 | 4.42  | 5.361 | 136.616 | 1.001 | 14.813 |
| 12/16/2024 19:45 | 510300 | 147.831 | 21.257   | 336.962 | 7319.133 | 7882.711 | 4.419 | 5.36  | 136.638 | 1.001 | 14.812 |
| 12/16/2024 20:00 | 511200 | 147.822 | 21.255   | 336.931 | 7318.608 | 7882.356 | 4.419 | 5.36  | 136.638 | 1.001 | 14.818 |
| 12/16/2024 20:15 | 512100 | 147.82  | 21.254   | 336.928 | 7321.184 | 7885.355 | 4.421 | 5.362 | 136.59  | 1.001 | 14.818 |
| 12/16/2024 20:30 | 513000 | 147.844 | 21.26    | 336.881 | 7320.756 | 7884.001 | 4.42  | 5.361 | 136.598 | 1.001 | 14.822 |
| 12/16/2024 20:45 | 513900 | 147.84  | 21.26    | 336.891 | 7320.158 | 7883.298 | 4.419 | 5.361 | 136.609 | 1.001 | 14.825 |
| 12/16/2024 21:00 | 514800 | 147.838 | 21.26    | 336.968 | 7320.016 | 7883.075 | 4.419 | 5.36  | 136.612 | 1.001 | 14.826 |
| 12/16/2024 21:15 | 515700 | 147.791 | 21.26    | 336.861 | 7319.519 | 7882.569 | 4.419 | 5.36  | 136.621 | 1.001 | 14.829 |
| 12/16/2024 21:30 | 516600 | 147.799 | 21.261   | 336.962 | 7322.487 | 7885.053 | 4.425 | 5.362 | 136.569 | 1.001 | 14.839 |
| 12/16/2024 21:45 | 517500 | 147.791 | 21.258   | 336.862 | 7320.133 | 7883.869 | 4.42  | 5.361 | 136.61  | 1.001 | 14.823 |
| 12/16/2024 22:00 | 518400 | 147.787 | 21.257   | 336.851 | 7319.365 | 7882.956 | 4.419 | 5.36  | 136.624 | 1.001 | 14.833 |
| 12/16/2024 22:15 | 519300 | 147.829 | 21.261   | 336.948 | 7321.607 | 7884.705 | 4.42  | 5.362 | 136.582 | 1.001 | 14.832 |
| 12/16/2024 22:30 | 520200 | 147.833 | 21.26    | 336.911 | 7320.933 | 7882.957 | 4.419 | 5.36  | 136.594 | 1.001 | 14.834 |
| 12/16/2024 22:45 | 521100 | 147.819 | 21.26    | 336.925 | 7322.796 | 7886.14  | 4.421 | 5.363 | 136.56  | 1.001 | 14.836 |
| 12/16/2024 23:00 | 522000 | 147.784 | 21.258   | 336.845 | 7320.156 | 7883.555 | 4.42  | 5.361 | 136.609 | 1.001 | 14.835 |
| 12/16/2024 23:15 | 522900 | 147.818 | 21.259   | 336.924 | 7319.846 | 7883.107 | 4.419 | 5.361 | 136.615 | 1.001 | 14.837 |
| 12/16/2024 23:30 | 523800 | 147.778 | 21.26    | 336.831 | 7321.074 | 7884.558 | 4.42  | 5.361 | 136.592 | 1.001 | 14.838 |
| 12/16/2024 23:45 | 524700 | 147.815 | 21.259   | 336.916 | 7322.447 | 7885.905 | 4.421 | 5.362 | 136.566 | 1.001 | 14.836 |
| 12/17/2024 0:00  | 525600 | 147.772 | 21.263   | 336.819 | 7321.209 | 7884.007 | 4.42  | 5.361 | 136.589 | 1.001 | 14.834 |
| 12/17/2024 0:15  | 526500 | 147.778 | 21.261   | 336.831 | 7323.038 | 7886.215 | 4.421 | 5.363 | 136.555 | 1.001 | 14.835 |
| 12/17/2024 0:30  | 527400 | 147.801 | 21.257   | 336.814 | 7323.98  | 7882.781 | 4.419 | 5.36  | 136.611 | 1.001 | 14.838 |
| 12/17/2024 0:45  | 528300 | 147.77  | 21.262   | 336.813 | 7320.957 | 7883.82  | 4.42  | 5.361 | 136.594 | 1.001 | 14.839 |
| 12/17/2024 1:00  | 529200 | 147.808 | 21.265   | 336.901 | 7321.382 | 7883.725 | 4.42  | 5.361 | 136.586 | 1.001 | 14.825 |
| 12/17/2024 1:15  | 530100 | 147.817 | 21.264   | 336.92  | 7320.848 | 7883.39  | 4.419 | 5.361 | 136.596 | 1.001 | 14.824 |
| 12/17/2024 1:30  | 531000 | 147.819 | 21.264   | 336.827 | 7321.96  | 7884.534 | 4.42  | 5.361 | 136.575 | 1.001 | 14.828 |
| 12/17/2024 1:45  | 531900 | 147.803 | 21.267   | 336.889 | 7321.231 | 7883.364 | 4.419 | 5.361 | 136.589 | 1.001 | 14.832 |
| 12/17/2024 2:00  | 532800 | 147.785 | 21.267   | 336.847 | 7322.539 | 7884.743 | 4.42  | 5.361 | 136.565 | 1.001 | 14.834 |
| 12/17/2024 2:15  | 533700 | 147.782 | 21.268   | 336.84  | 7322.519 | 7884.856 | 4.42  | 5.362 | 136.565 | 1.001 | 14.831 |
| 12/17/2024 2:30  | 534600 | 147.821 | 21.268   | 336.826 | 7323.457 | 7885.631 | 4.421 | 5.362 | 136.546 | 1.001 | 14.833 |
| 12/17/2024 2:45  | 535500 | 147.822 | 21.268   | 336.833 | 7321.82  | 7883.715 | 4.42  | 5.361 | 136.578 | 1.001 | 14.831 |
| 12/17/2024 3:00  | 536400 | 147.823 | 21.261   | 336.934 | 7320.667 | 7883.678 | 4.42  | 5.361 | 136.6   | 1.001 | 14.835 |
| 12/17/2024 3:15  | 537300 | 147.797 | 21.258   | 336.874 | 7321.346 | 7885.146 | 4.421 | 5.362 | 136.587 | 1.001 | 14.835 |
| 12/17/2024 3:30  | 538200 | 147.833 | 21.256   | 336.962 | 7318.967 | 7882.617 | 4.419 | 5.36  | 136.631 | 1.001 | 14.843 |
| 12/17/2024 3:45  | 539100 | 147.838 | 21.254   | 336.963 | 7314.763 | 7878.497 | 4.417 | 5.357 | 136.71  | 1.001 | 14.849 |
| 12/17/2024 4:00  | 540000 | 147.801 | 21.251   | 336.884 | 7311.63  | 7875.59  | 4.415 | 5.355 | 136.768 | 1.001 | 14.845 |
| 12/17/2024 4:15  | 540900 | 147.81  | 21.249   | 336.905 | 7310.847 | 7876.096 | 4.414 | 5.355 | 136.761 | 1.001 | 14.851 |
| 12/17/2024 4:30  | 541800 | 147.801 | 21.249   | 336.884 | 7308.314 | 7875.189 | 4.42  | 5.352 | 136.866 | 1.001 | 14.849 |
| 12/17/2024 4:45  | 542700 | 147.817 | 21.25    | 336.92  | 7306.808 | 7870.58  | 4.412 | 5.352 | 136.859 | 1.001 | 14.841 |
| 12/17/2024 5:00  | 543600 | 147.805 | 21.246   | 336.894 | 7303.159 | 7867.329 | 4.41  | 5.35  | 136.927 | 1.001 | 14.845 |
| 12/17/2024 5:15  | 544500 | 147.837 | 21.235   | 336.937 | 7300.838 | 7866.313 | 4.409 | 5.349 | 136.874 | 1.001 | 14.842 |
| 12/17/2024 5:30  | 545400 | 147.813 | 21.236   | 336.919 | 7298.177 | 7864.809 | 4.408 | 5.348 | 137.002 | 1.001 | 14.847 |
| 12/17/2024 5:45  | 546300 | 147.82  | 21.231   | 336.928 | 7297.082 | 7863.174 | 4.407 | 5.347 | 137.041 | 1.001 | 14.85  |
| 12/17/2024 6:00  | 547200 | 147.826 | 21.235   | 336.94  | 7297.087 | 7862.429 | 4.407 | 5.346 | 137.041 | 1.001 | 14.843 |
| 12/17/2024 6:15  | 548100 | 147.839 | 21.242   | 336.889 | 7297.521 | 7861.342 | 4.408 | 5.346 | 137.033 | 1.001 | 14.845 |
| 12/17/2024 6:30  | 549000 | 147.831 | 21.237   | 336.953 | 7294.452 | 7859.322 | 4.405 | 5.344 | 137.09  | 1.001 | 14.852 |
| 12/17/2024 6:45  | 549900 | 147.832 | 21.236   | 336.955 | 7293.356 | 7858.311 | 4.404 | 5.344 | 137.111 | 1.001 | 14.849 |
| 12/17/2024 7:00  | 550800 | 147.844 | 21.234   | 336.983 | 7293.835 | 7859.194 | 4.405 | 5.344 | 137.102 | 1.001 | 14.847 |
| 12/17/2024 7:15  | 551700 | 147.832 | 21.236   | 336.954 | 7296.154 | 7861.265 | 4.406 | 5.345 | 137.058 | 1.001 | 14.855 |
| 12/17/2024 7:30  | 552600 | 147.848 | 21.236   | 336.99  | 7294     | 7858.991 | 4.405 | 5.344 | 137.099 | 1.001 | 14.856 |
| 12/17/2024 7:45  | 553500 | 147.841 | 21.234   | 336.975 | 7293.798 | 7859.084 | 4.405 | 5.344 | 137.103 | 1.001 | 14.854 |
| 12/17/2024 8:00  | 554400 | 147.841 | 21.24    | 336.975 | 7297.007 | 7861.729 | 4.408 | 5.346 | 137.041 | 1.001 | 14.865 |
| 12/17/2024 8:15  | 555300 | 147.838 | 21.246   | 336.968 | 7298.5   | 7862.148 | 4.407 | 5.346 | 137.014 | 1.001 | 14.866 |
| 12/17/2024 8:30  | 556200 | 147.847 | 21.246   | 336.99  | 7298.849 | 7862.586 | 4.407 | 5.347 | 137.008 | 1.001 | 14.867 |
| 12/17/2024 8:45  | 557100 | 147.846 | 21.243   | 336.987 | 7298.676 | 7862.896 | 4.407 | 5.347 | 137.011 | 1.001 | 14.866 |
| 12/17/2024 9:00  | 558000 | 147.858 | 21.247   | 337.015 | 7302.145 | 7866.039 | 4.409 | 5.349 | 136.946 | 1.001 | 14.871 |
| 12/17/2024 9:15  | 558900 | 147.84  | 21.249   | 336.972 | 7301.746 | 7865.746 | 4.409 | 5.348 | 136.954 | 1.001 | 14.873 |
| 12/17/2024 9:30  | 559800 | 147.845 | 21.253   | 336.983 | 7302.683 | 7865.683 | 4.409 | 5.349 | 136.936 | 1.001 | 14.877 |
| 12/17/2024 9:45  | 560700 | 147.856 | 21.251</ |         |          |          |       |       |         |       |        |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/18/2024 22:30 | 693000 | 147.88  | 21.267 | 337.063 | 7317.28  | 7880.739 | 4.418 | 5.359 | 136.063 | 1.001 | 14.806 |
| 12/18/2024 22:45 | 693900 |         | 21.258 | 337.162 | 7319.983 | 7883.496 | 4.42  | 5.361 | 136.612 | 1.001 | 14.8   |
| 12/18/2024 23:00 | 694800 | 147.884 | 21.258 | 337.073 | 7320.063 | 7883.979 | 4.42  | 5.361 | 136.002 | 1.001 | 14.791 |
| 12/18/2024 23:15 | 695700 |         | 21.258 | 337.162 | 7320.022 | 7883.986 | 4.419 | 5.361 | 136.612 | 1.001 | 14.781 |
| 12/18/2024 23:30 | 696600 | 147.874 | 21.26  | 337.05  | 7316.347 | 7882.47  | 4.419 | 5.36  | 136.624 | 1.001 | 14.791 |
| 12/18/2024 23:45 | 697500 | 147.874 | 21.258 | 337.051 | 7318.853 | 7882.179 | 4.419 | 5.36  | 136.633 | 1.001 | 14.79  |
| 12/19/2024 0:00  | 698400 | 147.879 | 21.259 | 337.061 | 7320.424 | 7883.772 | 4.42  | 5.361 | 136.604 | 1.001 | 14.785 |
| 12/19/2024 0:15  | 699300 | 147.912 | 21.257 | 337.063 | 7321.44  | 7885.265 | 4.421 | 5.361 | 136.585 | 1.001 | 14.78  |
| 12/19/2024 0:30  | 700200 | 147.879 | 21.26  | 337.063 | 7319.884 | 7883.018 | 4.419 | 5.361 | 136.614 | 1.001 | 14.779 |
| 12/19/2024 0:45  | 701100 | 147.881 | 21.261 | 337.067 | 7321.598 | 7884.68  | 4.42  | 5.362 | 136.582 | 1.001 | 14.776 |
| 12/19/2024 1:00  | 702000 | 147.876 | 21.259 | 337.055 | 7319.967 | 7883.193 | 4.419 | 5.361 | 136.613 | 1.001 | 14.778 |
| 12/19/2024 1:15  | 702900 |         | 21.262 | 337.065 | 7320.905 | 7883.126 | 4.419 | 5.361 | 136.606 | 1.001 | 14.784 |
| 12/19/2024 1:30  | 703800 | 147.867 | 21.259 | 337.034 | 7320.58  | 7883.839 | 4.42  | 5.361 | 136.601 | 1.001 | 14.782 |
| 12/19/2024 1:45  | 704700 | 147.891 | 21.258 | 337.088 | 7318.56  | 7881.892 | 4.419 | 5.36  | 136.639 | 1.001 | 14.771 |
| 12/19/2024 2:00  | 705600 | 147.909 | 21.26  | 337.131 | 7321.264 | 7884.435 | 4.42  | 5.361 | 136.588 | 1.001 | 14.777 |
| 12/19/2024 2:15  | 706500 | 147.879 | 21.263 | 337.061 | 7320.441 | 7883.689 | 4.42  | 5.361 | 136.604 | 1.001 | 14.781 |
| 12/19/2024 2:30  | 707400 | 147.911 | 21.264 | 337.135 | 7321.013 | 7883.611 | 4.42  | 5.361 | 136.593 | 1.001 | 14.782 |
| 12/19/2024 2:45  | 708300 | 147.882 | 21.265 | 337.068 | 7320.145 | 7882.45  | 4.419 | 5.36  | 136.609 | 1.001 | 14.775 |
| 12/19/2024 3:00  | 709200 | 147.879 | 21.262 | 337.062 | 7321.303 | 7884.122 | 4.42  | 5.361 | 136.588 | 1.001 | 14.779 |
| 12/19/2024 3:15  | 710100 | 147.875 | 21.263 | 337.063 | 7319.667 | 7882.361 | 4.419 | 5.36  | 136.618 | 1.001 | 14.771 |
| 12/19/2024 3:30  | 711000 | 147.884 | 21.262 | 337.074 | 7323.931 | 7886.952 | 4.422 | 5.363 | 136.539 | 1.001 | 14.774 |
| 12/19/2024 3:45  | 711900 | 147.882 | 21.264 | 337.068 | 7319.83  | 7882.373 | 4.419 | 5.36  | 136.613 | 1.001 | 14.776 |
| 12/19/2024 4:00  | 712800 | 147.884 | 21.265 | 337.073 | 7322.186 | 7884.633 | 4.42  | 5.362 | 136.671 | 1.001 | 14.778 |
| 12/19/2024 4:15  | 713700 | 147.93  | 21.265 | 337.07  | 7320.822 | 7883.15  | 4.419 | 5.361 | 136.597 | 1.001 | 14.774 |
| 12/19/2024 4:30  | 714600 | 147.927 | 21.265 | 337.172 | 7320.887 | 7883.292 | 4.419 | 5.361 | 136.595 | 1.001 | 14.775 |
| 12/19/2024 4:45  | 715500 | 147.885 | 21.268 | 337.075 | 7322.757 | 7884.851 | 4.42  | 5.362 | 136.561 | 1.001 | 14.775 |
| 12/19/2024 5:00  | 716400 | 147.932 | 21.267 | 337.182 | 7322.711 | 7884.943 | 4.42  | 5.362 | 136.561 | 1.001 | 14.778 |
| 12/19/2024 5:15  | 717300 | 147.903 | 21.269 | 337.117 | 7320.873 | 7884.246 | 4.42  | 5.361 | 136.596 | 1.001 | 14.775 |
| 12/19/2024 5:30  | 718200 | 147.906 | 21.253 | 337.124 | 7319.04  | 7883.272 | 4.419 | 5.361 | 136.63  | 1.001 | 14.773 |
| 12/19/2024 5:45  | 719100 | 147.913 | 21.253 | 337.139 | 7315.683 | 7879.615 | 4.417 | 5.358 | 136.693 | 1.001 | 14.774 |
| 12/19/2024 6:00  | 720000 | 147.903 | 21.253 | 337.117 | 7316.125 | 7880.006 | 4.417 | 5.358 | 136.684 | 1.001 | 14.769 |
| 12/19/2024 6:15  | 720900 | 147.938 | 21.254 | 337.186 | 7312.855 | 7879.385 | 4.415 | 5.356 | 136.745 | 1.001 | 14.765 |
| 12/19/2024 6:30  | 721800 | 147.912 | 21.255 | 337.138 | 7312.308 | 7875.711 | 4.415 | 5.355 | 136.756 | 1.001 | 14.769 |
| 12/19/2024 6:45  | 722700 | 147.941 | 21.254 | 337.203 | 7313.627 | 7877.287 | 4.418 | 5.357 | 136.731 | 1.001 | 14.772 |
| 12/19/2024 7:00  | 723600 | 147.894 | 21.249 | 337.118 | 7313.294 | 7874.42  | 4.414 | 5.358 | 136.763 | 1.001 | 14.779 |
| 12/19/2024 7:15  | 724500 | 147.917 | 21.244 | 337.148 | 7309.918 | 7874.794 | 4.414 | 5.355 | 136.763 | 1.001 | 14.783 |
| 12/19/2024 7:30  | 725400 | 147.922 | 21.245 | 337.16  | 7310.667 | 7875.573 | 4.415 | 5.355 | 136.786 | 1.001 | 14.775 |
| 12/19/2024 7:45  | 726300 | 147.834 | 21.242 | 337.186 | 7306.615 | 7871.646 | 4.412 | 5.353 | 136.862 | 1.001 | 14.773 |
| 12/19/2024 8:00  | 727200 | 147.858 | 21.239 | 337.129 | 7305.989 | 7873.274 | 4.412 | 5.353 | 136.874 | 1.001 | 14.777 |
| 12/19/2024 8:15  | 728100 | 147.924 | 21.244 | 337.163 | 7309.687 | 7874.688 | 4.414 | 5.355 | 136.805 | 1.001 | 14.779 |
| 12/19/2024 8:30  | 729000 | 147.92  | 21.243 | 337.155 | 7305.548 | 7870.328 | 4.412 | 5.352 | 136.882 | 1.001 | 14.771 |
| 12/19/2024 8:45  | 729900 | 147.917 | 21.245 | 337.148 | 7305.251 | 7869.635 | 4.411 | 5.351 | 136.888 | 1.001 | 14.78  |
| 12/19/2024 9:00  | 730800 | 147.929 | 21.245 | 337.175 | 7305.216 | 7874.096 | 4.414 | 5.354 | 136.795 | 1.001 | 14.782 |
| 12/19/2024 9:15  | 731700 | 147.934 | 21.243 | 337.187 | 7305.974 | 7870.813 | 4.412 | 5.352 | 136.874 | 1.001 | 14.786 |
| 12/19/2024 9:30  | 732600 | 147.934 | 21.245 | 337.187 | 7307.414 | 7872.04  | 4.413 | 5.353 | 136.847 | 1.001 | 14.785 |
| 12/19/2024 9:45  | 733500 | 147.923 | 21.245 | 337.182 | 7307.446 | 7872.046 | 4.413 | 5.353 | 136.847 | 1.001 | 14.785 |
| 12/19/2024 10:00 | 734400 | 147.945 | 21.245 | 337.154 | 7312.58  | 7873.773 | 4.414 | 5.354 | 136.788 | 1.001 | 14.789 |
| 12/19/2024 10:15 | 735300 | 147.931 | 21.244 | 337.18  | 7309.596 | 7874.4   | 4.414 | 5.355 | 136.807 | 1.001 | 14.784 |
| 12/19/2024 10:30 | 736200 | 147.928 | 21.244 | 337.175 | 7310.484 | 7875.518 | 4.415 | 5.355 | 136.79  | 1.001 | 14.786 |
| 12/19/2024 10:45 | 737100 | 147.933 | 21.242 | 337.184 | 7309.446 | 7874.682 | 4.414 | 5.356 | 136.809 | 1.001 | 14.78  |
| 12/19/2024 11:00 | 738000 | 147.962 | 21.254 | 337.251 | 7311.871 | 7875.362 | 4.415 | 5.355 | 136.764 | 1.001 | 14.778 |
| 12/19/2024 11:15 | 738900 | 147.921 | 21.255 | 337.158 | 7312.622 | 7875.922 | 4.415 | 5.356 | 136.75  | 1.001 | 14.779 |
| 12/19/2024 11:30 | 739800 | 147.912 | 21.253 | 337.137 | 7310.705 | 7874.282 | 4.414 | 5.355 | 136.786 | 1.001 | 14.773 |
| 12/19/2024 11:45 | 740700 | 147.918 | 21.254 | 337.151 | 7310.965 | 7874.522 | 4.414 | 5.355 | 136.781 | 1.001 | 14.761 |
| 12/19/2024 12:00 | 741600 | 147.914 | 21.252 | 337.147 | 7311.788 | 7873.12  | 4.408 | 5.357 | 136.728 | 1.001 | 14.763 |
| 12/19/2024 12:15 | 742500 | 147.903 | 21.256 | 337.117 | 7315.422 | 7878.782 | 4.417 | 5.358 | 136.698 | 1.001 | 14.762 |
| 12/19/2024 12:30 | 743400 | 147.903 | 21.254 | 337.117 | 7316.83  | 7880.723 | 4.418 | 5.359 | 136.671 | 1.001 | 14.754 |
| 12/19/2024 12:45 | 744300 | 147.908 | 21.257 | 337.129 | 7314.083 | 7877.197 | 4.416 | 5.358 | 136.723 | 1.001 | 14.759 |
| 12/19/2024 13:00 | 745200 | 147.903 | 21.257 | 337.121 | 7315.867 | 7879.203 | 4.417 | 5.358 | 136.653 | 1.001 | 14.765 |
| 12/19/2024 13:15 | 746100 | 147.906 | 21.251 | 337.124 | 7315.797 | 7880.107 | 4.417 | 5.358 | 136.691 | 1.001 | 14.742 |
| 12/19/2024 13:30 | 747000 | 147.897 | 21.252 | 337.103 | 7313.83  | 7877.718 | 4.418 | 5.357 | 136.727 | 1.001 | 14.751 |
| 12/19/2024 13:45 | 747900 | 147.887 | 21.257 | 337.08  | 7317.394 | 7880.876 | 4.418 | 5.359 | 136.661 | 1.001 | 14.754 |
| 12/19/2024 14:00 | 748800 | 147.883 | 21.258 | 337.067 | 7315.941 | 7879.658 | 4.417 | 5.358 | 136.688 | 1.001 | 14.742 |
| 12/19/2024 14:15 | 749700 | 147.898 | 21.259 | 337.105 | 7316.569 | 7879.648 | 4.417 | 5.358 | 136.676 | 1.001 | 14.737 |
| 12/19/2024 14:30 | 750600 | 147.887 | 21.254 | 337.08  | 7318.453 | 7882.499 | 4.419 | 5.36  | 136.641 | 1.001 | 14.745 |
| 12/19/2024 14:45 | 751500 | 147.893 | 21.255 | 337.095 | 7319.625 | 7884.451 | 4.42  | 5.361 | 136.619 | 1.001 | 14.736 |
| 12/19/2024 15:00 | 752400 | 147.889 | 21.256 | 337.086 | 7320.925 | 7880.27  | 4.419 | 5.36  | 136.666 | 1.001 | 14.74  |
| 12/19/2024 15:15 | 753300 | 147.887 | 21.254 | 337.08  | 7316.7   | 7880.484 | 4.418 | 5.359 | 136.674 | 1.001 | 14.739 |
| 12/19/2024 15:30 | 754200 | 147.927 | 21.261 | 337.17  | 7321.728 | 7884.791 | 4.42  | 5.362 | 136.58  | 1.001 | 14.734 |
| 12/19/2024 15:45 | 755100 | 147.92  | 21.261 | 337.043 | 7318.241 | 7881.42  | 4.418 | 5.361 | 136.643 | 1.001 | 14.745 |
| 12/19/2024 16:00 | 756000 | 147.882 | 21.253 | 337.07  | 7318.531 | 7882.654 | 4.419 | 5.36  | 136.639 | 1.001 | 14.734 |
| 12/19/2024 16:15 | 756900 | 147.874 | 21.255 | 337.051 | 7319.267 | 7883.079 | 4.419 | 5.36  | 136.626 | 1.001 | 14.74  |
| 12/19/2024 16:30 | 757800 | 147.883 | 21.256 | 337.071 | 7320.781 | 7884.608 | 4.42  | 5.362 | 136.597 | 1.001 | 14.739 |
| 12/19/2024 16:45 | 758700 | 147.879 | 21.257 | 337.079 | 7319.643 | 7882.464 | 4.419 | 5.36  | 136.637 | 1.001 | 14.738 |
| 12/19/2024 17:00 | 759600 | 147.912 | 21.256 | 337.138 | 7318.931 | 7882.692 | 4.419 | 5.36  | 136.632 | 1.001 | 14.735 |
| 12/19/2024 17:15 | 760500 | 147.871 | 21.256 | 337.044 | 7320.208 | 7883.991 | 4.42  | 5.361 | 136.608 | 1.001 | 14.738 |
| 12/19/2024 17:30 | 761400 | 147.877 | 21.257 | 337.096 | 7321.508 | 7885.236 | 4.421 | 5.362 | 136.584 | 1.001 | 14.741 |
| 12/19/2024 17:45 | 762300 | 147.883 | 21.258 | 337.068 | 7323.998 | 7885.549 | 4.419 | 5.36  | 136.633 | 1.001 | 14.744 |
| 12/19/2024 18:00 | 763200 | 147.871 | 21.256 | 337.043 | 7318.32  | 7881.661 | 4.418 | 5.36  | 136.643 | 1.001 | 14.742 |
| 12/19/2024 18:15 | 764100 | 147.866 | 21.256 | 337.033 | 7318.56  | 7882.274 | 4.419 | 5.36  | 136.639 | 1.001 | 14.744 |
| 12/19/2024 18:30 | 765000 | 147.882 | 21.256 | 337.024 | 7318.82  | 7882.555 | 4.419 | 5.36  | 136.634 | 1.001 | 14.739 |
| 12/19/2024 18:45 | 765900 | 147.883 | 21.261 | 337.027 | 7318.788 | 7882.788 | 4.419 | 5.36  | 136.616 | 1.001 | 14.738 |
| 12/19/2024 19:00 | 766800 | 147.903 | 21.26  | 337.116 | 7320.25  | 7883.314 | 4.419 | 5.361 | 136.607 | 1.001 | 14.739 |
| 12/19/2024 19:15 | 767700 | 147.855 | 21.26  | 33      |          |          |       |       |         |       |        |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/21/2024 8:00  | 900000 | 147.731 | 21.243 | 336.723 | 7198.432 | 7764.903 | 4.342 | 5.273 | 138.919 | 1.001 | 14.789 |
| 12/21/2024 8:10  | 900900 | 147.729 | 21.245 | 336.719 | 7200.049 | 7756.281 | 4.343 | 5.274 | 138.888 | 1.001 | 14.787 |
| 12/21/2024 8:30  | 901800 | 147.735 | 21.246 | 336.734 | 7200.918 | 7757.092 | 4.344 | 5.275 | 138.871 | 1.001 | 14.795 |
| 12/21/2024 8:40  | 902700 | 147.737 | 21.247 | 336.739 | 7202.057 | 7758.047 | 4.345 | 5.276 | 138.834 | 1.001 | 14.803 |
| 12/21/2024 9:00  | 903600 | 147.734 | 21.247 | 336.73  | 7201.598 | 7757.63  | 4.344 | 5.275 | 138.86  | 1.001 | 14.803 |
| 12/21/2024 9:15  | 904500 | 147.739 | 21.249 | 336.743 | 7204.847 | 7760.900 | 4.346 | 5.277 | 138.795 | 1.001 | 14.804 |
| 12/21/2024 9:30  | 905400 | 147.746 | 21.249 | 336.758 | 7202.306 | 7758.14  | 4.344 | 5.276 | 138.844 | 1.001 | 14.809 |
| 12/21/2024 9:45  | 906300 | 147.747 | 21.250 | 336.761 | 7202.515 | 7758.715 | 4.345 | 5.276 | 138.84  | 1.001 | 14.815 |
| 12/21/2024 10:00 | 907200 | 147.754 | 21.251 | 336.776 | 7203.143 | 7758.666 | 4.345 | 5.276 | 138.828 | 1.001 | 14.808 |
| 12/21/2024 10:15 | 908100 | 147.758 | 21.252 | 336.736 | 7207.244 | 7762.986 | 4.347 | 5.279 | 138.749 | 1.001 | 14.815 |
| 12/21/2024 10:30 | 909000 | 147.753 | 21.249 | 336.774 | 7208.814 | 7763.025 | 4.347 | 5.279 | 138.758 | 1.001 | 14.809 |
| 12/21/2024 10:45 | 909900 | 147.753 | 21.250 | 336.775 | 7208.299 | 7764.57  | 4.348 | 5.279 | 138.729 | 1.001 | 14.812 |
| 12/21/2024 11:00 | 910800 | 147.75  | 21.248 | 336.768 | 7205.793 | 7762.066 | 4.347 | 5.278 | 138.777 | 1.001 | 14.812 |
| 12/21/2024 11:15 | 911700 | 147.755 | 21.244 | 336.779 | 7205.776 | 7762.591 | 4.347 | 5.279 | 138.778 | 1.001 | 14.8   |
| 12/21/2024 11:30 | 912600 | 147.755 | 21.247 | 336.778 | 7205.285 | 7762.749 | 4.347 | 5.279 | 138.768 | 1.001 | 14.803 |
| 12/21/2024 11:45 | 913500 | 147.743 | 21.248 | 336.76  | 7211.694 | 7763.973 | 4.348 | 5.284 | 138.746 | 1.001 | 14.801 |
| 12/21/2024 12:00 | 914400 | 147.748 | 21.248 | 336.763 | 7211.754 | 7768.388 | 4.35  | 5.283 | 138.663 | 1.001 | 14.798 |
| 12/21/2024 12:15 | 915300 | 147.752 | 21.252 | 336.772 | 7209.872 | 7765.73  | 4.349 | 5.281 | 138.699 | 1.001 | 14.8   |
| 12/21/2024 12:30 | 916200 | 147.748 | 21.252 | 336.763 | 7209.271 | 7765.183 | 4.348 | 5.28  | 138.71  | 1.001 | 14.798 |
| 12/21/2024 12:45 | 917100 | 147.76  | 21.25  | 336.79  | 7213.696 | 7768.648 | 4.351 | 5.283 | 138.644 | 1.001 | 14.791 |
| 12/21/2024 13:00 | 918000 | 147.754 | 21.256 | 336.777 | 7214.496 | 7770.208 | 4.352 | 5.284 | 138.61  | 1.001 | 14.792 |
| 12/21/2024 13:15 | 918900 | 147.754 | 21.253 | 336.777 | 7213.937 | 7770.095 | 4.351 | 5.284 | 138.621 | 1.001 | 14.795 |
| 12/21/2024 13:30 | 919800 | 147.762 | 21.252 | 336.796 | 7214.556 | 7770.918 | 4.352 | 5.284 | 138.609 | 1.001 | 14.788 |
| 12/21/2024 13:45 | 920700 | 147.764 | 21.25  | 336.779 | 7217.512 | 7769.235 | 4.351 | 5.283 | 138.636 | 1.001 | 14.787 |
| 12/21/2024 14:00 | 921600 | 147.763 | 21.25  | 336.797 | 7213.116 | 7769.687 | 4.351 | 5.283 | 138.636 | 1.001 | 14.786 |
| 12/21/2024 14:15 | 922500 | 147.769 | 21.251 | 336.812 | 7213.686 | 7770.008 | 4.351 | 5.283 | 138.625 | 1.001 | 14.782 |
| 12/21/2024 14:30 | 923400 | 147.775 | 21.252 | 336.825 | 7215.303 | 7771.652 | 4.352 | 5.285 | 138.594 | 1.001 | 14.775 |
| 12/21/2024 14:45 | 924300 | 147.761 | 21.25  | 336.79  | 7215.694 | 7771.612 | 4.352 | 5.285 | 138.587 | 1.001 | 14.773 |
| 12/21/2024 15:00 | 925200 | 147.767 | 21.251 | 336.806 | 7217.224 | 7773.944 | 4.354 | 5.286 | 138.557 | 1.001 | 14.779 |
| 12/21/2024 15:15 | 926100 | 147.755 | 21.252 | 336.78  | 7218.373 | 7774.928 | 4.354 | 5.287 | 138.535 | 1.001 | 14.78  |
| 12/21/2024 15:30 | 927000 | 147.765 | 21.255 | 336.803 | 7215.78  | 7773.677 | 4.352 | 5.285 | 138.585 | 1.001 | 14.777 |
| 12/21/2024 15:45 | 927900 | 147.76  | 21.254 | 336.791 | 7217.877 | 7773.08  | 4.353 | 5.286 | 138.564 | 1.001 | 14.777 |
| 12/21/2024 16:00 | 928800 | 147.76  | 21.248 | 336.813 | 7215.67  | 7772.835 | 4.353 | 5.285 | 138.587 | 1.001 | 14.786 |
| 12/21/2024 16:15 | 929700 | 147.771 | 21.25  | 336.816 | 7216.667 | 7773.456 | 4.353 | 5.286 | 138.568 | 1.001 | 14.782 |
| 12/21/2024 16:30 | 930600 | 147.782 | 21.251 | 336.795 | 7219.448 | 7775.342 | 4.355 | 5.288 | 138.515 | 1.001 | 14.783 |
| 12/21/2024 16:45 | 931500 | 147.768 | 21.252 | 336.808 | 7217.921 | 7774.442 | 4.354 | 5.287 | 138.544 | 1.001 | 14.784 |
| 12/21/2024 17:00 | 932400 | 147.766 | 21.257 | 336.805 | 7218.578 | 7774.34  | 4.354 | 5.287 | 138.531 | 1.001 | 14.784 |
| 12/21/2024 17:15 | 933300 | 147.771 | 21.252 | 336.817 | 7220.019 | 7776.713 | 4.355 | 5.288 | 138.504 | 1.001 | 14.782 |
| 12/21/2024 17:30 | 934200 | 147.762 | 21.25  | 336.820 | 7217.962 | 7776.562 | 4.354 | 5.287 | 138.543 | 1.001 | 14.784 |
| 12/21/2024 17:45 | 935100 | 147.766 | 21.254 | 336.896 | 7218.817 | 7776.115 | 4.354 | 5.287 | 138.527 | 1.001 | 14.788 |
| 12/21/2024 18:00 | 936000 | 147.764 | 21.253 | 336.8   | 7220.109 | 7776.715 | 4.355 | 5.288 | 138.502 | 1.001 | 14.789 |
| 12/21/2024 18:15 | 936900 | 147.767 | 21.253 | 336.806 | 7221.256 | 7777.894 | 4.356 | 5.289 | 138.48  | 1.001 | 14.788 |
| 12/21/2024 18:30 | 937800 | 147.768 | 21.249 | 336.803 | 7217.895 | 7778.51  | 4.354 | 5.287 | 138.545 | 1.001 | 14.786 |
| 12/21/2024 18:45 | 938700 | 147.761 | 21.251 | 336.792 | 7222.727 | 7779.747 | 4.357 | 5.289 | 138.452 | 1.001 | 14.79  |
| 12/21/2024 19:00 | 939600 | 147.768 | 21.255 | 336.809 | 7222.876 | 7779.25  | 4.357 | 5.29  | 138.449 | 1.001 | 14.784 |
| 12/21/2024 19:15 | 940500 | 147.77  | 21.252 | 336.814 | 7223.365 | 7780.351 | 4.358 | 5.291 | 138.44  | 1.001 | 14.79  |
| 12/21/2024 19:30 | 941400 | 147.761 | 21.25  | 336.81  | 7224.329 | 7780.767 | 4.358 | 5.291 | 138.421 | 1.001 | 14.785 |
| 12/21/2024 19:45 | 942300 | 147.778 | 21.258 | 336.832 | 7221.84  | 7777.684 | 4.356 | 5.289 | 138.469 | 1.001 | 14.785 |
| 12/21/2024 20:00 | 943200 | 147.752 | 21.258 | 336.772 | 7225.355 | 7781.583 | 4.358 | 5.291 | 138.401 | 1.001 | 14.791 |
| 12/21/2024 20:15 | 944100 | 147.769 | 21.255 | 336.81  | 7222.64  | 7780.078 | 4.357 | 5.29  | 138.454 | 1.001 | 14.787 |
| 12/21/2024 20:30 | 945000 | 147.77  | 21.254 | 336.79  | 7227.486 | 7779.121 | 4.357 | 5.29  | 138.458 | 1.001 | 14.79  |
| 12/21/2024 20:45 | 945900 | 147.757 | 21.258 | 336.784 | 7234.681 | 7780.842 | 4.358 | 5.291 | 138.414 | 1.001 | 14.785 |
| 12/21/2024 21:00 | 946800 | 147.759 | 21.26  | 336.788 | 7234.374 | 7780.133 | 4.357 | 5.29  | 138.42  | 1.001 | 14.794 |
| 12/21/2024 21:15 | 947700 | 147.758 | 21.258 | 336.786 | 7233.34  | 7778.16  | 4.357 | 5.29  | 138.44  | 1.001 | 14.798 |
| 12/21/2024 21:30 | 948600 | 147.763 | 21.255 | 336.793 | 7235.486 | 7779.915 | 4.357 | 5.29  | 138.438 | 1.001 | 14.797 |
| 12/21/2024 21:45 | 949500 | 147.752 | 21.256 | 336.773 | 7237.194 | 7783.759 | 4.36  | 5.293 | 138.366 | 1.001 | 14.799 |
| 12/21/2024 22:00 | 950400 | 147.757 | 21.26  | 336.785 | 7235.028 | 7780.908 | 4.358 | 5.291 | 138.408 | 1.001 | 14.797 |
| 12/21/2024 22:15 | 951300 | 147.745 | 21.257 | 336.757 | 7238.402 | 7785.017 | 4.361 | 5.294 | 138.343 | 1.001 | 14.802 |
| 12/21/2024 22:30 | 952200 | 147.745 | 21.26  | 336.752 | 7240.215 | 7785.468 | 4.36  | 5.295 | 138.306 | 1.001 | 14.805 |
| 12/21/2024 22:45 | 953100 | 147.743 | 21.256 | 336.752 | 7236.847 | 7783.498 | 4.359 | 5.293 | 138.373 | 1.001 | 14.804 |
| 12/21/2024 23:00 | 954000 | 147.782 | 21.254 | 336.84  | 7237.817 | 7784.888 | 4.36  | 5.294 | 138.352 | 1.001 | 14.807 |
| 12/21/2024 23:15 | 954900 | 147.752 | 21.253 | 336.773 | 7238.081 | 7785.204 | 4.361 | 5.294 | 138.349 | 1.001 | 14.801 |
| 12/21/2024 23:30 | 955800 | 147.746 | 21.255 | 336.792 | 7236.197 | 7782.31  | 4.359 | 5.292 | 138.365 | 1.001 | 14.795 |
| 12/21/2024 23:45 | 956700 | 147.756 | 21.257 | 336.781 | 7238.24  | 7784.856 | 4.36  | 5.294 | 138.346 | 1.001 | 14.79  |
| 12/22/2024 0:00  | 957600 | 147.737 | 21.259 | 336.739 | 7237.553 | 7783.684 | 4.36  | 5.293 | 138.359 | 1.001 | 14.8   |
| 12/22/2024 0:15  | 958500 | 147.758 | 21.254 | 336.786 | 7236.563 | 7787.71  | 4.362 | 5.296 | 138.302 | 1.001 | 14.789 |
| 12/22/2024 0:30  | 959400 | 147.759 | 21.254 | 336.785 | 7237.014 | 7785.118 | 4.36  | 5.294 | 138.311 | 1.001 | 14.793 |
| 12/22/2024 0:45  | 960300 | 147.739 | 21.252 | 336.742 | 7230.023 | 7787.521 | 4.362 | 5.296 | 138.312 | 1.001 | 14.793 |
| 12/22/2024 1:00  | 961200 | 147.741 | 21.246 | 336.747 | 7225.28  | 7783.42  | 4.359 | 5.293 | 138.403 | 1.001 | 14.797 |
| 12/22/2024 1:15  | 962100 | 147.745 | 21.25  | 336.767 | 7227.39  | 7783.877 | 4.362 | 5.294 | 138.393 | 1.001 | 14.791 |
| 12/22/2024 1:30  | 963000 | 147.776 | 21.258 | 336.828 | 7226.067 | 7785.558 | 4.361 | 5.294 | 138.33  | 1.001 | 14.787 |
| 12/22/2024 1:45  | 963900 | 147.75  | 21.255 | 336.768 | 7228.162 | 7784.943 | 4.36  | 5.294 | 138.348 | 1.001 | 14.787 |
| 12/22/2024 2:00  | 964800 | 147.752 | 21.254 | 336.773 | 7230.486 | 7787.855 | 4.362 | 5.296 | 138.303 | 1.001 | 14.787 |
| 12/22/2024 2:15  | 965700 | 147.761 | 21.253 | 336.811 | 7231.261 | 7788.657 | 4.363 | 5.296 | 138.288 | 1.001 | 14.796 |
| 12/22/2024 2:30  | 966600 | 147.732 | 21.254 | 336.727 | 7232.447 | 7789.753 | 4.363 | 5.297 | 138.266 | 1.001 | 14.79  |
| 12/22/2024 2:45  | 967500 | 147.738 | 21.253 | 336.74  | 7229.321 | 7786.581 | 4.361 | 5.295 | 138.326 | 1.001 | 14.787 |
| 12/22/2024 3:00  | 968400 | 147.745 | 21.257 | 336.757 | 7230.321 | 7787.855 | 4.362 | 5.296 | 138.306 | 1.001 | 14.784 |
| 12/22/2024 3:15  | 969300 | 147.777 | 21.257 | 336.813 | 7231.339 | 7789.125 | 4.362 | 5.296 | 138.297 | 1.001 | 14.791 |
| 12/22/2024 3:30  | 970200 | 147.747 | 21.257 | 336.762 | 7234.453 | 7791.437 | 4.364 | 5.298 | 138.227 | 1.001 | 14.789 |
| 12/22/2024 3:45  | 971100 | 147.744 | 21.257 | 336.754 | 7232.052 | 7788.823 | 4.363 | 5.296 | 138.273 | 1.001 | 14.785 |
| 12/22/2024 4:00  | 972000 | 147.753 | 21.255 | 336.774 | 7231.816 | 7789.018 | 4.363 | 5.297 | 138.278 | 1.001 | 14.783 |
| 12/22/2024 4:15  | 972900 | 147.762 | 21.259 | 336.78  | 7232.454 | 7789.086 | 4.363 | 5.297 | 138.265 | 1.001 | 14.79  |
| 12/22/2024 4:30  | 973800 | 147.761 | 21.254 | 336.792 | 7232.694 | 7790.005 | 4.363 | 5.297 | 138.261 | 1.001 | 14.782 |
| 12/22/2024 4:45  |        |         |        |         |          |          |       |       |         |       |        |



|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/23/2024 17:30 | 1107000 | 147.748 | 21.28  | 336.764 | 7276.471 | 7835.246 | 4.381 | 5.328 | 137.448 | 1.001 | 14.786 |
| 12/23/2024 17:45 | 1107900 | 147.739 | 21.282 | 336.743 | 7276.004 | 7835.497 | 4.381 | 5.328 | 137.438 | 1.001 | 14.787 |
| 12/23/2024 18:00 | 1108800 | 147.801 | 21.259 | 336.883 | 7277.167 | 7837.214 | 4.382 | 5.329 | 137.416 | 1.001 | 14.772 |
| 12/23/2024 18:15 | 1109700 | 147.844 | 21.281 | 336.784 | 7277.323 | 7837.711 | 4.382 | 5.327 | 137.417 | 1.001 | 14.788 |
| 12/23/2024 18:30 | 1110600 | 147.787 | 21.302 | 336.852 | 7276.416 | 7835.841 | 4.381 | 5.328 | 137.432 | 1.001 | 14.788 |
| 12/23/2024 18:45 | 1111500 | 147.742 | 21.263 | 336.75  | 7276.875 | 7836.194 | 4.381 | 5.329 | 137.422 | 1.001 | 14.791 |
| 12/23/2024 19:00 | 1112400 | 147.74  | 21.265 | 336.745 | 7275.339 | 7834.23  | 4.39  | 5.327 | 137.451 | 1.001 | 14.791 |
| 12/23/2024 19:15 | 1113300 | 147.774 | 21.284 | 336.821 | 7277.71  | 7837.45  | 4.382 | 5.328 | 137.389 | 1.001 | 14.79  |
| 12/23/2024 19:30 | 1114200 | 147.745 | 21.267 | 336.757 | 7277.046 | 7835.674 | 4.391 | 5.328 | 137.418 | 1.001 | 14.788 |
| 12/23/2024 19:45 | 1115100 | 147.762 | 21.267 | 336.864 | 7277.742 | 7836.452 | 4.391 | 5.328 | 137.405 | 1.001 | 14.78  |
| 12/23/2024 20:00 | 1116000 | 147.784 | 21.268 | 336.845 | 7277.313 | 7835.875 | 4.391 | 5.328 | 137.413 | 1.001 | 14.783 |
| 12/23/2024 20:15 | 1116900 | 147.786 | 21.269 | 336.737 | 7276.481 | 7835.17  | 4.391 | 5.327 | 137.429 | 1.001 | 14.78  |
| 12/23/2024 20:30 | 1117800 | 147.742 | 21.255 | 336.75  | 7271.332 | 7831.438 | 4.388 | 5.325 | 137.526 | 1.001 | 14.78  |
| 12/23/2024 20:45 | 1118700 | 147.76  | 21.254 | 336.791 | 7272.101 | 7832.575 | 4.389 | 5.326 | 137.512 | 1.001 | 14.768 |
| 12/23/2024 21:00 | 1119600 | 147.753 | 21.252 | 336.775 | 7268.867 | 7830.403 | 4.387 | 5.324 | 137.573 | 1.001 | 14.777 |
| 12/23/2024 21:15 | 1120500 | 147.763 | 21.25  | 336.771 | 7269.154 | 7831.053 | 4.383 | 5.32  | 137.589 | 1.001 | 14.771 |
| 12/23/2024 21:30 | 1121400 | 147.756 | 21.249 | 336.781 | 7269.658 | 7831.053 | 4.382 | 5.318 | 137.729 | 1.001 | 14.767 |
| 12/23/2024 21:45 | 1122300 | 147.74  | 21.248 | 336.745 | 7253.766 | 7813.713 | 4.378 | 5.313 | 137.859 | 1.001 | 14.773 |
| 12/23/2024 22:00 | 1123200 | 147.751 | 21.247 | 336.77  | 7251.2   | 7811.089 | 4.376 | 5.312 | 137.968 | 1.001 | 14.768 |
| 12/23/2024 22:15 | 1124100 | 147.753 | 21.247 | 336.771 | 7251.548 | 7810.062 | 4.372 | 5.307 | 138.034 | 1.001 | 14.766 |
| 12/23/2024 22:30 | 1125000 | 147.751 | 21.247 | 336.77  | 7242.839 | 7802.187 | 4.371 | 5.305 | 138.067 | 1.001 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 147.75  | 21.246 | 336.768 | 7240.039 | 7799.304 | 4.369 | 5.304 | 138.121 | 1.001 | 14.767 |
| 12/23/2024 23:00 | 1126800 | 147.745 | 21.245 | 336.757 | 7232.86  | 7791.711 | 4.364 | 5.298 | 138.258 | 1.001 | 14.768 |
| 12/23/2024 23:15 | 1127700 | 147.741 | 21.244 | 336.746 | 7231.201 | 7790.121 | 4.363 | 5.297 | 138.29  | 1.001 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 147.752 | 21.241 | 336.772 | 7226.028 | 7784.913 | 4.36  | 5.294 | 138.389 | 1.001 | 14.767 |
| 12/23/2024 23:45 | 1129500 | 147.753 | 21.238 | 336.774 | 7225.3   | 7784.702 | 4.358 | 5.294 | 138.403 | 1.001 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 147.762 | 21.23  | 336.796 | 7220.247 | 7780.462 | 4.358 | 5.291 | 138.499 | 1.001 | 14.766 |
| 12/24/2024 0:15  | 1131300 | 147.752 | 21.23  | 336.777 | 7215.579 | 7776.807 | 4.355 | 5.288 | 138.57  | 1.001 | 14.767 |
| 12/24/2024 0:30  | 1132200 | 147.754 | 21.229 | 336.778 | 7215.214 | 7775.263 | 4.354 | 5.287 | 138.596 | 1.001 | 14.762 |
| 12/24/2024 0:45  | 1133100 | 147.75  | 21.23  | 336.768 | 7215.069 | 7774.882 | 4.354 | 5.287 | 138.599 | 1.001 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 147.76  | 21.233 | 336.79  | 7218.032 | 7777.689 | 4.356 | 5.289 | 138.542 | 1.001 | 14.749 |
| 12/24/2024 1:15  | 1134900 | 147.76  | 21.24  | 336.791 | 7217.65  | 7774.754 | 4.354 | 5.287 | 138.588 | 1.001 | 14.754 |
| 12/24/2024 1:30  | 1135800 | 147.754 | 21.234 | 336.776 | 7217.873 | 7777.329 | 4.356 | 5.289 | 138.545 | 1.001 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 147.763 | 21.232 | 336.798 | 7217.409 | 7777.125 | 4.356 | 5.288 | 138.554 | 1.001 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 147.765 | 21.233 | 336.803 | 7216.885 | 7776.397 | 4.355 | 5.288 | 138.564 | 1.001 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 147.756 | 21.234 | 336.782 | 7214.954 | 7773.75  | 4.354 | 5.286 | 138.609 | 1.001 | 14.749 |
| 12/24/2024 2:30  | 1139400 | 147.76  | 21.236 | 336.79  | 7218.19  | 7777.281 | 4.356 | 5.289 | 138.539 | 1.001 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 147.766 | 21.235 | 336.804 | 7218.226 | 7777.489 | 4.356 | 5.289 | 138.538 | 1.001 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 147.765 | 21.232 | 336.782 | 7215.985 | 7775.586 | 4.354 | 5.287 | 138.589 | 1.001 | 14.746 |
| 12/24/2024 3:15  | 1142100 | 147.76  | 21.238 | 336.791 | 7217.13  | 7775.788 | 4.355 | 5.288 | 138.559 | 1.001 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 147.762 | 21.243 | 336.794 | 7218.063 | 7776.852 | 4.355 | 5.288 | 138.541 | 1.001 | 14.739 |
| 12/24/2024 3:45  | 1143900 | 147.774 | 21.241 | 336.823 | 7219.188 | 7777.542 | 4.358 | 5.289 | 138.52  | 1.001 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 147.786 | 21.243 | 336.851 | 7219.555 | 7778.617 | 4.355 | 5.288 | 138.532 | 1.001 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 147.773 | 21.241 | 336.821 | 7217.438 | 7775.857 | 4.355 | 5.287 | 138.553 | 1.001 | 14.751 |
| 12/24/2024 4:30  | 1146600 | 147.782 | 21.242 | 336.841 | 7218.535 | 7776.713 | 4.355 | 5.288 | 138.532 | 1.001 | 14.739 |
| 12/24/2024 4:45  | 1147500 | 147.783 | 21.244 | 336.844 | 7220.881 | 7778.759 | 4.357 | 5.29  | 138.491 | 1.001 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 147.785 | 21.245 | 336.857 | 7222.819 | 7781.787 | 4.358 | 5.292 | 138.458 | 1.001 | 14.753 |
| 12/24/2024 5:15  | 1149300 | 147.784 | 21.245 | 336.846 | 7222.053 | 7779.985 | 4.357 | 5.29  | 138.465 | 1.001 | 14.769 |
| 12/24/2024 5:30  | 1150200 | 147.772 | 21.246 | 336.819 | 7223.514 | 7781.419 | 4.358 | 5.291 | 138.437 | 1.001 | 14.776 |
| 12/24/2024 5:45  | 1151100 | 147.779 | 21.247 | 336.834 | 7224.714 | 7782.801 | 4.359 | 5.292 | 138.414 | 1.001 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 147.78  | 21.248 | 336.821 | 7227.249 | 7783.918 | 4.357 | 5.29  | 138.461 | 1.001 | 14.782 |
| 12/24/2024 6:15  | 1152900 | 147.79  | 21.246 | 336.858 | 7224.283 | 7782.276 | 4.359 | 5.292 | 138.422 | 1.001 | 14.783 |
| 12/24/2024 6:30  | 1153800 | 147.791 | 21.247 | 336.861 | 7223.821 | 7781.811 | 4.358 | 5.291 | 138.431 | 1.001 | 14.79  |
| 12/24/2024 6:45  | 1154700 | 147.783 | 21.247 | 336.843 | 7223.038 | 7780.752 | 4.358 | 5.291 | 138.446 | 1.001 | 14.795 |
| 12/24/2024 7:00  | 1155600 | 147.791 | 21.251 | 336.866 | 7226.298 | 7783.693 | 4.358 | 5.291 | 138.423 | 1.001 | 14.787 |
| 12/24/2024 7:15  | 1156500 | 147.791 | 21.25  | 336.862 | 7226.846 | 7784.476 | 4.36  | 5.293 | 138.373 | 1.001 | 14.803 |
| 12/24/2024 7:30  | 1157400 | 147.83  | 21.25  | 336.949 | 7224.813 | 7782.147 | 4.359 | 5.292 | 138.412 | 1.001 | 14.797 |
| 12/24/2024 7:45  | 1158300 | 147.801 | 21.25  | 336.885 | 7224.805 | 7782.25  | 4.359 | 5.292 | 138.412 | 1.001 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 147.814 | 21.248 | 336.913 | 7224.535 | 7782.183 | 4.358 | 5.292 | 138.417 | 1.001 | 14.787 |
| 12/24/2024 8:15  | 1160100 | 147.845 | 21.248 | 336.984 | 7228.678 | 7786.676 | 4.361 | 5.295 | 138.338 | 1.001 | 14.785 |
| 12/24/2024 8:30  | 1161000 | 147.803 | 21.25  | 336.889 | 7228.181 | 7783.759 | 4.36  | 5.29  | 138.386 | 1.001 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 147.809 | 21.249 | 336.902 | 7228.848 | 7786.673 | 4.361 | 5.295 | 138.335 | 1.001 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 147.801 | 21.251 | 336.894 | 7227.347 | 7784.511 | 4.36  | 5.293 | 138.363 | 1.001 | 14.785 |
| 12/24/2024 9:15  | 1163700 | 147.815 | 21.253 | 336.915 | 7229.464 | 7786.68  | 4.361 | 5.295 | 138.323 | 1.001 | 14.788 |
| 12/24/2024 9:30  | 1164600 | 147.818 | 21.251 | 336.922 | 7226.535 | 7783.862 | 4.36  | 5.293 | 138.379 | 1.001 | 14.784 |
| 12/24/2024 9:45  | 1165500 | 147.818 | 21.251 | 336.923 | 7230.199 | 7787.754 | 4.362 | 5.296 | 138.309 | 1.001 | 14.781 |
| 12/24/2024 10:00 | 1166400 | 147.814 | 21.252 | 336.914 | 7228.026 | 7786.213 | 4.36  | 5.295 | 138.335 | 1.001 | 14.787 |
| 12/24/2024 10:15 | 1167300 | 147.811 | 21.254 | 336.907 | 7229.241 | 7788.397 | 4.361 | 5.295 | 138.327 | 1.001 | 14.793 |
| 12/24/2024 10:30 | 1168200 | 147.828 | 21.252 | 336.945 | 7230.235 | 7787.763 | 4.362 | 5.296 | 138.308 | 1.001 | 14.8   |
| 12/24/2024 10:45 | 1169100 | 147.804 | 21.253 | 336.917 | 7231.534 | 7789.817 | 4.363 | 5.297 | 138.281 | 1.001 | 14.796 |
| 12/24/2024 11:00 | 1170000 | 147.824 | 21.253 | 336.937 | 7231.744 | 7789.19  | 4.363 | 5.297 | 138.279 | 1.001 | 14.802 |
| 12/24/2024 11:15 | 1170900 | 147.833 | 21.251 | 336.957 | 7229.788 | 7787.449 | 4.362 | 5.296 | 138.317 | 1.001 | 14.797 |
| 12/24/2024 11:30 | 1171800 | 147.862 | 21.249 | 337.024 | 7229.647 | 7787.583 | 4.362 | 5.296 | 138.319 | 1.001 | 14.811 |
| 12/24/2024 11:45 | 1172700 | 147.851 | 21.25  | 336.929 | 7229.38  | 7787.021 | 4.362 | 5.295 | 138.325 | 1.001 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 147.837 | 21.255 | 336.966 | 7230.466 | 7787.452 | 4.362 | 5.295 | 138.304 | 1.001 | 14.796 |
| 12/24/2024 12:15 | 1174500 | 147.832 | 21.254 | 336.954 | 7233.137 | 7790.552 | 4.364 | 5.298 | 138.253 | 1.001 | 14.798 |
| 12/24/2024 12:30 | 1175400 | 147.823 | 21.254 | 336.933 | 7235.245 | 7792.822 | 4.365 | 5.299 | 138.212 | 1.001 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 147.832 | 21.256 | 336.955 | 7237.967 | 7795.182 | 4.364 | 5.297 | 138.254 | 1.001 | 14.802 |
| 12/24/2024 13:00 | 1177200 | 147.86  | 21.256 | 337.02  | 7233.013 | 7796.04  | 4.363 | 5.297 | 138.255 | 1.001 | 14.801 |
| 12/24/2024 13:15 | 1178100 | 147.863 | 21.253 | 337.025 | 7233.524 | 7791.108 | 4.364 | 5.298 | 138.245 | 1.001 | 14.794 |
| 12/24/2024 13:30 | 1179000 | 147.822 | 21.255 | 336.932 | 7234.048 | 7791.585 | 4.364 | 5.298 | 138.235 | 1.001 | 14.801 |
| 12/24/2024 13:45 | 1179900 | 147.811 | 21.256 | 336.921 | 7235.203 | 7791.6   | 4.364 | 5.298 | 138.213 | 1.001 | 14.796 |
| 12               |         |         |        |         |          |          |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/26/2024 3:30  | 1314000 | 147.914 | 21.254 | 337.141 | 7281.905 | 7843.078 | 4.395 | 5.333 | 137.327 | 1.001 | 14.812 |
| 12/26/2024 3:35  | 1314900 | 147.915 | 21.258 | 337.144 | 7281.667 | 7842.23  | 4.395 | 5.333 | 137.331 | 1.001 | 14.813 |
| 12/26/2024 3:40  | 1315800 | 147.917 | 21.25  | 337.148 | 7281.008 | 7842.759 | 4.395 | 5.333 | 137.344 | 1.001 | 14.815 |
| 12/26/2024 3:45  | 1316700 | 147.92  | 21.255 | 337.156 | 7283.931 | 7843.122 | 4.396 | 5.334 | 137.368 | 1.001 | 14.814 |
| 12/26/2024 4:00  | 1317500 | 147.922 | 21.255 | 337.159 | 7282.898 | 7844.089 | 4.396 | 5.334 | 137.308 | 1.001 | 14.811 |
| 12/26/2024 4:15  | 1318500 | 147.935 | 21.252 | 337.189 | 7284.388 | 7846.121 | 4.397 | 5.335 | 137.28  | 1.001 | 14.799 |
| 12/26/2024 4:30  | 1319400 | 147.928 | 21.256 | 337.173 | 7286.04  | 7847.57  | 4.398 | 5.336 | 137.242 | 1.001 | 14.798 |
| 12/26/2024 4:45  | 1320300 | 147.931 | 21.253 | 337.184 | 7284.122 | 7845.565 | 4.397 | 5.336 | 137.265 | 1.001 | 14.805 |
| 12/26/2024 5:00  | 1321200 | 147.943 | 21.252 | 337.209 | 7287.326 | 7849.272 | 4.399 | 5.338 | 137.225 | 1.001 | 14.785 |
| 12/26/2024 5:15  | 1322100 | 147.937 | 21.252 | 337.193 | 7285.453 | 7847.254 | 4.398 | 5.336 | 137.26  | 1.001 | 14.801 |
| 12/26/2024 5:30  | 1323000 | 147.935 | 21.262 | 337.189 | 7287.568 | 7848.532 | 4.399 | 5.338 | 137.22  | 1.001 | 14.804 |
| 12/26/2024 5:45  | 1323900 | 147.94  | 21.257 | 337.201 | 7287.42  | 7849.252 | 4.399 | 5.347 | 137.223 | 1.001 | 14.808 |
| 12/26/2024 6:00  | 1324800 | 147.953 | 21.248 | 337.23  | 7289.33  | 7852.023 | 4.401 | 5.339 | 137.187 | 1.001 | 14.798 |
| 12/26/2024 6:15  | 1325700 | 147.94  | 21.254 | 337.202 | 7288.643 | 7850.334 | 4.4   | 5.338 | 137.2   | 1.001 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 147.94  | 21.255 | 337.201 | 7290.091 | 7851.726 | 4.4   | 5.339 | 137.173 | 1.001 | 14.803 |
| 12/26/2024 6:45  | 1327500 | 147.953 | 21.254 | 337.217 | 7293.05  | 7853.723 | 4.402 | 5.341 | 137.136 | 1.001 | 14.796 |
| 12/26/2024 7:00  | 1328400 | 147.964 | 21.254 | 337.256 | 7292.825 | 7854.756 | 4.402 | 5.341 | 137.121 | 1.001 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 147.949 | 21.255 | 337.222 | 7292.662 | 7854.467 | 4.402 | 5.341 | 137.124 | 1.001 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 147.955 | 21.257 | 337.234 | 7292.373 | 7853.929 | 4.402 | 5.341 | 137.13  | 1.001 | 14.8   |
| 12/26/2024 7:45  | 1331100 | 147.951 | 21.257 | 337.277 | 7294.352 | 7856.003 | 4.403 | 5.342 | 137.082 | 1.001 | 14.792 |
| 12/26/2024 8:00  | 1332000 | 147.968 | 21.251 | 337.261 | 7291.501 | 7853.881 | 4.402 | 5.341 | 137.146 | 1.001 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 147.971 | 21.247 | 337.272 | 7294.897 | 7858.146 | 4.404 | 5.344 | 137.082 | 1.001 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 148.002 | 21.255 | 337.343 | 7296.8   | 7859.009 | 4.405 | 5.344 | 137.046 | 1.001 | 14.809 |
| 12/26/2024 8:45  | 1334700 | 147.972 | 21.254 | 337.344 | 7297.559 | 7855.77  | 4.403 | 5.342 | 137.07  | 1.001 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 148.009 | 21.256 | 337.358 | 7293.141 | 7854.839 | 4.402 | 5.341 | 137.115 | 1.001 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 147.978 | 21.254 | 337.287 | 7295.052 | 7857.295 | 4.404 | 5.343 | 137.079 | 1.001 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 147.981 | 21.258 | 337.294 | 7296.318 | 7857.994 | 4.404 | 5.343 | 137.055 | 1.001 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 148.027 | 21.257 | 337.386 | 7298.149 | 7857.18  | 4.404 | 5.343 | 137.059 | 1.001 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 147.998 | 21.252 | 337.333 | 7296.029 | 7858.646 | 4.405 | 5.344 | 137.061 | 1.001 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 148.021 | 21.253 | 337.386 | 7295.469 | 7857.885 | 4.404 | 5.343 | 137.071 | 1.001 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 147.996 | 21.253 | 337.328 | 7296.961 | 7859.472 | 4.405 | 5.344 | 137.043 | 1.001 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 147.984 | 21.257 | 337.302 | 7299.88  | 7862.652 | 4.407 | 5.346 | 136.987 | 1.001 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 148.025 | 21.257 | 337.394 | 7300.125 | 7862.193 | 4.407 | 5.346 | 136.984 | 1.001 | 14.828 |
| 12/26/2024 11:15 | 1343700 | 147.982 | 21.257 | 337.296 | 7300.495 | 7862.62  | 4.407 | 5.347 | 136.977 | 1.001 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 147.988 | 21.254 | 337.31  | 7304.89  | 7863.062 | 4.407 | 5.347 | 136.978 | 1.001 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 147.992 | 21.255 | 337.319 | 7300.088 | 7862.538 | 4.407 | 5.347 | 136.985 | 1.001 | 14.809 |
| 12/26/2024 12:00 | 1346400 | 148.003 | 21.253 | 337.344 | 7299.148 | 7861.763 | 4.406 | 5.346 | 137.002 | 1.001 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 148.001 | 21.259 | 337.341 | 7299.618 | 7861.407 | 4.408 | 5.346 | 136.993 | 1.001 | 14.796 |
| 12/26/2024 12:30 | 1348200 | 147.993 | 21.257 | 337.287 | 7302.755 | 7863.972 | 4.407 | 5.347 | 136.972 | 1.001 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 147.992 | 21.255 | 337.321 | 7296.501 | 7861.839 | 4.407 | 5.346 | 136.996 | 1.001 | 14.798 |
| 12/26/2024 13:00 | 1350000 | 147.991 | 21.254 | 337.316 | 7300.862 | 7863.583 | 4.408 | 5.347 | 136.968 | 1.001 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 148.028 | 21.257 | 337.401 | 7299.966 | 7862.092 | 4.407 | 5.346 | 136.987 | 1.001 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 147.994 | 21.259 | 337.325 | 7299.45  | 7862.275 | 4.407 | 5.346 | 136.977 | 1.001 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 148.007 | 21.257 | 337.354 | 7299.483 | 7861.558 | 4.406 | 5.346 | 136.996 | 1.001 | 14.762 |
| 12/26/2024 14:00 | 1353600 | 147.996 | 21.251 | 337.327 | 7298.172 | 7861.038 | 4.406 | 5.348 | 137.021 | 1.001 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 148     | 21.252 | 337.338 | 7301.914 | 7864.883 | 4.408 | 5.348 | 136.95  | 1.001 | 14.78  |
| 12/26/2024 14:30 | 1355400 | 147.991 | 21.254 | 337.311 | 7301.322 | 7863.978 | 4.408 | 5.348 | 136.961 | 1.001 | 14.79  |
| 12/26/2024 14:45 | 1356300 | 147.986 | 21.256 | 337.306 | 7300.007 | 7862.193 | 4.407 | 5.346 | 136.986 | 1.001 | 14.777 |
| 12/26/2024 15:00 | 1357200 | 148.001 | 21.256 | 337.34  | 7300.742 | 7863.012 | 4.407 | 5.347 | 136.972 | 1.001 | 14.775 |
| 12/26/2024 15:15 | 1358100 | 147.983 | 21.258 | 337.298 | 7299.698 | 7861.578 | 4.406 | 5.346 | 136.992 | 1.001 | 14.778 |
| 12/26/2024 15:30 | 1359000 | 147.973 | 21.256 | 337.27  | 7302.195 | 7865.008 | 4.408 | 5.348 | 136.938 | 1.001 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 148.009 | 21.257 | 337.358 | 7300.249 | 7862.298 | 4.407 | 5.346 | 136.982 | 1.001 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 147.975 | 21.259 | 337.28  | 7304.229 | 7866.231 | 4.409 | 5.349 | 136.907 | 1.001 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 147.975 | 21.261 | 337.281 | 7302.144 | 7863.716 | 4.408 | 5.347 | 136.946 | 1.001 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 147.982 | 21.259 | 337.251 | 7304.238 | 7866.242 | 4.409 | 5.349 | 136.907 | 1.001 | 14.78  |
| 12/26/2024 16:45 | 1363500 | 147.971 | 21.257 | 337.273 | 7301.316 | 7863.447 | 4.407 | 5.347 | 136.962 | 1.001 | 14.781 |
| 12/26/2024 17:00 | 1364400 | 147.971 | 21.258 | 337.271 | 7302.844 | 7865.145 | 4.409 | 5.348 | 136.931 | 1.001 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 147.97  | 21.257 | 337.269 | 7301.957 | 7864.165 | 4.408 | 5.348 | 136.85  | 1.001 | 14.782 |
| 12/26/2024 17:30 | 1366200 | 147.982 | 21.254 | 337.252 | 7304.098 | 7867.123 | 4.41  | 5.35  | 136.884 | 1.001 | 14.78  |
| 12/26/2024 17:45 | 1367100 | 147.953 | 21.261 | 337.231 | 7302.733 | 7864.309 | 4.408 | 5.348 | 136.935 | 1.001 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 147.951 | 21.259 | 337.25  | 7303.771 | 7865.794 | 4.409 | 5.349 | 136.916 | 1.001 | 14.779 |
| 12/26/2024 18:15 | 1368900 | 147.949 | 21.261 | 337.22  | 7301.882 | 7863.448 | 4.408 | 5.347 | 136.951 | 1.001 | 14.778 |
| 12/26/2024 18:30 | 1369800 | 147.954 | 21.257 | 337.235 | 7305.821 | 7867.138 | 4.41  | 5.349 | 136.877 | 1.001 | 14.781 |
| 12/26/2024 18:45 | 1370700 | 147.945 | 21.262 | 337.212 | 7305.064 | 7866.749 | 4.409 | 5.349 | 136.891 | 1.001 | 14.788 |
| 12/26/2024 19:00 | 1371600 | 147.944 | 21.261 | 337.21  | 7303.938 | 7865.648 | 4.409 | 5.349 | 136.912 | 1.001 | 14.78  |
| 12/26/2024 19:15 | 1372500 | 147.952 | 21.264 | 337.228 | 7303.004 | 7864.146 | 4.408 | 5.348 | 136.93  | 1.001 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 147.952 | 21.26  | 337.226 | 7304.308 | 7866.242 | 4.409 | 5.349 | 136.906 | 1.001 | 14.78  |
| 12/26/2024 19:45 | 1374300 | 147.951 | 21.265 | 337.226 | 7304.019 | 7865.183 | 4.409 | 5.348 | 136.911 | 1.001 | 14.758 |
| 12/26/2024 20:00 | 1375200 | 147.961 | 21.264 | 337.249 | 7305.227 | 7866.555 | 4.409 | 5.349 | 136.888 | 1.001 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 147.961 | 21.263 | 337.245 | 7304.27  | 7866.888 | 4.409 | 5.349 | 136.88  | 1.001 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 147.957 | 21.266 | 337.241 | 7306.821 | 7867.989 | 4.41  | 5.35  | 136.858 | 1.001 | 14.746 |
| 12/26/2024 20:45 | 1377900 | 147.98  | 21.263 | 337.247 | 7305.394 | 7866.976 | 4.41  | 5.35  | 136.885 | 1.001 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 147.946 | 21.259 | 337.214 | 7309.869 | 7869.188 | 4.411 | 5.351 | 136.858 | 1.001 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 147.951 | 21.259 | 337.251 | 7303.792 | 7865.168 | 4.409 | 5.349 | 136.915 | 1.001 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 147.948 | 21.26  | 337.219 | 7304.983 | 7866.987 | 4.41  | 5.35  | 136.893 | 1.001 | 14.765 |
| 12/26/2024 21:45 | 1381500 | 147.945 | 21.262 | 337.213 | 7303.989 | 7865.62  | 4.409 | 5.349 | 136.911 | 1.001 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 147.98  | 21.26  | 337.247 | 7303.803 | 7866.602 | 4.409 | 5.349 | 136.915 | 1.001 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 147.945 | 21.26  | 337.211 | 7304.755 | 7866.711 | 4.409 | 5.349 | 136.907 | 1.001 | 14.763 |
| 12/26/2024 22:30 | 1384200 | 147.991 | 21.26  | 337.316 | 7303.093 | 7864.994 | 4.408 | 5.348 | 136.928 | 1.001 | 14.753 |
| 12/26/2024 22:45 | 1385100 | 147.95  | 21.264 | 337.223 | 7304.015 | 7865.193 | 4.409 | 5.348 | 136.911 | 1.001 | 14.759 |
| 12/26/2024 23:00 | 1386000 | 147.961 | 21.264 | 337.25  | 7305.364 | 7866.703 | 4.409 | 5.349 | 136.886 | 1.001 | 14.751 |
| 12/26/2024 23:15 | 1386900 | 147.967 | 21.258 | 337.267 | 7305.465 | 7868.037 | 4.411 | 5.351 | 136.857 | 1.001 | 14.744 |



|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/28/2024 12:30 | 1521000 | 148.142 | 21.257 | 337.662 | 7320.389 | 7884.087 | 4.42  | 5.361 | 136.605 | 1.001 | 14.815 |
| 12/28/2024 12:45 | 1521900 | 148.142 | 21.258 | 337.661 | 7318.925 | 7882.328 | 4.419 | 5.36  | 136.632 | 1.001 | 14.814 |
| 12/28/2024 13:00 | 1522800 | 148.14  | 21.26  | 337.658 | 7319.267 | 7882.326 | 4.419 | 5.36  | 136.626 | 1.001 | 14.81  |
| 12/28/2024 13:15 | 1523700 | 148.14  | 21.26  | 337.657 | 7319.763 | 7882.317 | 4.419 | 5.36  | 136.619 | 1.001 | 14.808 |
| 12/28/2024 13:30 | 1524600 | 148.145 | 21.258 | 337.667 | 7321.4   | 7884.951 | 4.42  | 5.362 | 136.586 | 1.001 | 14.809 |
| 12/28/2024 13:45 | 1525500 | 148.158 | 21.255 | 337.697 | 7321.927 | 7885.93  | 4.421 | 5.362 | 136.576 | 1.001 | 14.801 |
| 12/28/2024 14:00 | 1526400 | 148.144 | 21.259 | 337.665 | 7323.196 | 7886.771 | 4.422 | 5.363 | 136.552 | 1.001 | 14.806 |
| 12/28/2024 14:15 | 1527300 | 148.14  | 21.26  | 337.663 | 7320.799 | 7884.342 | 4.42  | 5.361 | 136.597 | 1.001 | 14.801 |
| 12/28/2024 14:30 | 1528200 | 148.183 | 21.26  | 337.755 | 7320.675 | 7884.116 | 4.42  | 5.361 | 136.596 | 1.001 | 14.799 |
| 12/28/2024 14:45 | 1529100 | 148.146 | 21.257 | 337.67  | 7322.282 | 7886.052 | 4.421 | 5.363 | 136.569 | 1.001 | 14.790 |
| 12/28/2024 15:00 | 1530000 | 148.151 | 21.265 | 337.682 | 7322.061 | 7886.174 | 4.421 | 5.363 | 136.574 | 1.001 | 14.799 |
| 12/28/2024 15:15 | 1530900 | 148.128 | 21.257 | 337.629 | 7321.29  | 7884.967 | 4.42  | 5.362 | 136.588 | 1.001 | 14.803 |
| 12/28/2024 15:30 | 1531800 | 148.137 | 21.254 | 337.65  | 7319.902 | 7883.989 | 4.42  | 5.361 | 136.614 | 1.001 | 14.799 |
| 12/28/2024 15:45 | 1532700 | 148.135 | 21.257 | 337.646 | 7324.041 | 7887.908 | 4.422 | 5.364 | 136.537 | 1.001 | 14.796 |
| 12/28/2024 16:00 | 1533600 | 148.123 | 21.257 | 337.619 | 7323.419 | 7887.267 | 4.422 | 5.363 | 136.548 | 1.001 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 148.123 | 21.257 | 337.619 | 7323.419 | 7887.267 | 4.421 | 5.363 | 136.578 | 1.001 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 148.115 | 21.258 | 337.6   | 7321.524 | 7885.155 | 4.421 | 5.362 | 136.584 | 1.001 | 14.803 |
| 12/28/2024 16:45 | 1536300 | 148.115 | 21.255 | 337.599 | 7322.034 | 7886.13  | 4.421 | 5.362 | 136.574 | 1.001 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 148.107 | 21.255 | 337.581 | 7321.194 | 7885.196 | 4.421 | 5.362 | 136.599 | 1.001 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 148.104 | 21.257 | 337.782 | 7321.559 | 7887.851 | 4.422 | 5.364 | 136.546 | 1.001 | 14.798 |
| 12/28/2024 17:30 | 1539000 | 148.116 | 21.259 | 337.601 | 7324.684 | 7888.402 | 4.422 | 5.364 | 136.525 | 1.001 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 148.114 | 21.258 | 337.599 | 7323.416 | 7887.193 | 4.422 | 5.363 | 136.548 | 1.001 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 148.091 | 21.257 | 337.546 | 7323.854 | 7887.763 | 4.422 | 5.364 | 136.54  | 1.001 | 14.81  |
| 12/28/2024 18:15 | 1541700 | 148.089 | 21.258 | 337.537 | 7322.216 | 7886.857 | 4.421 | 5.362 | 136.571 | 1.001 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 148.1   | 21.258 | 337.565 | 7321.923 | 7885.57  | 4.421 | 5.362 | 136.576 | 1.001 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 148.089 | 21.258 | 337.541 | 7322.685 | 7886.348 | 4.421 | 5.363 | 136.562 | 1.001 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 148.097 | 21.258 | 337.559 | 7321.957 | 7885.578 | 4.421 | 5.362 | 136.576 | 1.001 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 148.091 | 21.257 | 337.543 | 7322.309 | 7885.915 | 4.421 | 5.362 | 136.569 | 1.001 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 148.127 | 21.258 | 337.627 | 7323.792 | 7887.611 | 4.422 | 5.364 | 136.541 | 1.001 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 148.077 | 21.259 | 337.514 | 7324.923 | 7888.659 | 4.423 | 5.364 | 136.52  | 1.001 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 148.078 | 21.264 | 337.516 | 7323.053 | 7886.898 | 4.421 | 5.362 | 136.555 | 1.001 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 148.08  | 21.261 | 337.52  | 7323.551 | 7886.741 | 4.421 | 5.363 | 136.546 | 1.001 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 148.084 | 21.26  | 337.53  | 7324.479 | 7887.983 | 4.422 | 5.364 | 136.528 | 1.001 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 148.074 | 21.26  | 337.507 | 7325.387 | 7888.93  | 4.423 | 5.364 | 136.512 | 1.001 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 148.074 | 21.26  | 337.505 | 7322.733 | 7886.795 | 4.423 | 5.364 | 136.513 | 1.001 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 148.084 | 21.262 | 337.53  | 7324.652 | 7887.796 | 4.422 | 5.364 | 136.525 | 1.001 | 14.792 |
| 12/28/2024 21:30 | 1553400 | 148.124 | 21.265 | 337.62  | 7325.714 | 7888.489 | 4.423 | 5.364 | 136.505 | 1.001 | 14.796 |
| 12/28/2024 21:45 | 1554300 | 148.07  | 21.265 | 337.496 | 7324.373 | 7887.031 | 4.422 | 5.363 | 136.53  | 1.001 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 148.068 | 21.264 | 337.488 | 7325.32  | 7887.84  | 4.422 | 5.364 | 136.518 | 1.001 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 148.067 | 21.264 | 337.491 | 7323.453 | 7886.253 | 4.421 | 5.363 | 136.548 | 1.001 | 14.809 |
| 12/28/2024 22:30 | 1557000 | 148.108 | 21.264 | 337.585 | 7324.22  | 7886.979 | 4.422 | 5.363 | 136.533 | 1.001 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 148.071 | 21.265 | 337.499 | 7322.589 | 7885.181 | 4.421 | 5.362 | 136.564 | 1.001 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 148.073 | 21.263 | 337.514 | 7323.474 | 7886.305 | 4.421 | 5.363 | 136.547 | 1.001 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 148.085 | 21.268 | 337.532 | 7323.996 | 7886.17  | 4.421 | 5.363 | 136.537 | 1.001 | 14.803 |
| 12/28/2024 23:30 | 1560600 | 148.112 | 21.265 | 337.592 | 7327.371 | 7890.33  | 4.424 | 5.365 | 136.475 | 1.001 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 148.093 | 21.264 | 337.481 | 7325.5   | 7889.415 | 4.423 | 5.364 | 136.509 | 1.001 | 14.809 |
| 12/29/2024 0:00  | 1562400 | 148.073 | 21.266 | 337.568 | 7324.953 | 7887.441 | 4.422 | 5.363 | 136.53  | 1.001 | 14.802 |
| 12/29/2024 0:15  | 1563300 | 148.11  | 21.265 | 337.588 | 7323.869 | 7886.559 | 4.421 | 5.363 | 136.54  | 1.001 | 14.799 |
| 12/29/2024 0:30  | 1564200 | 148.118 | 21.266 | 337.606 | 7325.954 | 7888.564 | 4.423 | 5.364 | 136.501 | 1.001 | 14.804 |
| 12/29/2024 0:45  | 1565100 | 148.085 | 21.263 | 337.531 | 7324.747 | 7887.817 | 4.422 | 5.364 | 136.523 | 1.001 | 14.798 |
| 12/29/2024 1:00  | 1566000 | 148.077 | 21.261 | 337.511 | 7323.936 | 7887.077 | 4.421 | 5.363 | 136.539 | 1.001 | 14.801 |
| 12/29/2024 1:15  | 1566900 | 148.08  | 21.259 | 337.535 | 7323.675 | 7887.23  | 4.422 | 5.363 | 136.543 | 1.001 | 14.8   |
| 12/29/2024 1:30  | 1567800 | 148.088 | 21.264 | 337.538 | 7322.2   | 7884.817 | 4.42  | 5.362 | 136.571 | 1.001 | 14.798 |
| 12/29/2024 1:45  | 1568700 | 148.09  | 21.26  | 337.542 | 7321.953 | 7885.231 | 4.421 | 5.362 | 136.576 | 1.001 | 14.799 |
| 12/29/2024 2:00  | 1569600 | 148.091 | 21.257 | 337.551 | 7319.239 | 7883.43  | 4.419 | 5.361 | 136.639 | 1.001 | 14.793 |
| 12/29/2024 2:15  | 1570500 | 148.099 | 21.26  | 337.563 | 7321.479 | 7884.695 | 4.42  | 5.362 | 136.584 | 1.001 | 14.794 |
| 12/29/2024 2:30  | 1571400 | 148.096 | 21.261 | 337.557 | 7322.692 | 7885.845 | 4.421 | 5.362 | 136.562 | 1.001 | 14.795 |
| 12/29/2024 2:45  | 1572300 | 148.109 | 21.259 | 337.587 | 7322.652 | 7886.172 | 4.421 | 5.363 | 136.563 | 1.001 | 14.793 |
| 12/29/2024 3:00  | 1573200 | 148.107 | 21.261 | 337.567 | 7321.733 | 7885.675 | 4.421 | 5.362 | 136.561 | 1.001 | 14.792 |
| 12/29/2024 3:15  | 1574100 | 148.1   | 21.261 | 337.565 | 7320.554 | 7885.5   | 4.42  | 5.361 | 136.602 | 1.001 | 14.793 |
| 12/29/2024 3:30  | 1575000 | 148.107 | 21.26  | 337.581 | 7321.735 | 7884.941 | 4.42  | 5.362 | 136.58  | 1.001 | 14.79  |
| 12/29/2024 3:45  | 1575900 | 148.112 | 21.259 | 337.592 | 7322.333 | 7885.796 | 4.421 | 5.362 | 136.568 | 1.001 | 14.784 |
| 12/29/2024 4:00  | 1576800 | 148.104 | 21.259 | 337.575 | 7321.292 | 7885.878 | 4.422 | 5.363 | 136.551 | 1.001 | 14.792 |
| 12/29/2024 4:15  | 1577700 | 148.127 | 21.258 | 337.628 | 7322.108 | 7885.643 | 4.421 | 5.362 | 136.573 | 1.001 | 14.778 |
| 12/29/2024 4:30  | 1578600 | 148.123 | 21.263 | 337.618 | 7320.89  | 7883.536 | 4.42  | 5.361 | 136.595 | 1.001 | 14.78  |
| 12/29/2024 4:45  | 1579500 | 148.121 | 21.258 | 337.614 | 7318.884 | 7882.673 | 4.419 | 5.36  | 136.631 | 1.001 | 14.779 |
| 12/29/2024 5:00  | 1580400 | 148.138 | 21.259 | 337.649 | 7315.831 | 7880.441 | 4.419 | 5.359 | 136.69  | 1.001 | 14.772 |
| 12/29/2024 5:15  | 1581300 | 148.133 | 21.259 | 337.642 | 7318.754 | 7881.931 | 4.419 | 5.36  | 136.635 | 1.001 | 14.769 |
| 12/29/2024 5:30  | 1582200 | 148.137 | 21.253 | 337.651 | 7319.449 | 7882.608 | 4.419 | 5.36  | 136.641 | 1.001 | 14.768 |
| 12/29/2024 5:45  | 1583100 | 148.129 | 21.26  | 337.633 | 7322.345 | 7883.64  | 4.422 | 5.361 | 136.588 | 1.001 | 14.775 |
| 12/29/2024 6:00  | 1584000 | 148.175 | 21.261 | 337.737 | 7318.183 | 7881.059 | 4.418 | 5.359 | 136.646 | 1.001 | 14.777 |
| 12/29/2024 6:15  | 1584900 | 148.148 | 21.258 | 337.671 | 7320.493 | 7883.903 | 4.42  | 5.361 | 136.603 | 1.001 | 14.779 |
| 12/29/2024 6:30  | 1585800 | 148.154 | 21.263 | 337.688 | 7316.405 | 7880.463 | 4.418 | 5.359 | 136.679 | 1.001 | 14.777 |
| 12/29/2024 6:45  | 1586700 | 148.153 | 21.255 | 337.619 | 7317.174 | 7880.366 | 4.418 | 5.359 | 136.665 | 1.001 | 14.775 |
| 12/29/2024 7:00  | 1587600 | 148.146 | 21.263 | 337.671 | 7318.078 | 7882.285 | 4.419 | 5.36  | 136.648 | 1.001 | 14.784 |
| 12/29/2024 7:15  | 1588500 | 148.155 | 21.255 | 337.69  | 7318.792 | 7882.682 | 4.419 | 5.36  | 136.635 | 1.001 | 14.776 |
| 12/29/2024 7:30  | 1589400 | 148.168 | 21.261 | 337.721 | 7318.711 | 7883.247 | 4.419 | 5.361 | 136.639 | 1.001 | 14.774 |
| 12/29/2024 7:45  | 1590300 | 148.163 | 21.254 | 337.702 | 7320.279 | 7884.45  | 4.42  | 5.361 | 136.607 | 1.001 | 14.776 |
| 12/29/2024 8:00  | 1591200 | 148.196 | 21.262 | 337.785 | 7320.708 | 7885.127 | 4.421 | 5.362 | 136.599 | 1.001 | 14.784 |
| 12/29/2024 8:15  | 1592100 | 148.168 | 21.247 | 337.72  | 7317.776 | 7882.821 | 4.419 | 5.36  | 136.654 | 1.001 | 14.785 |
| 12/29/2024 8:30  | 1593000 | 148.173 | 21.25  | 337.732 | 7316.767 | 7883.293 | 4.418 | 5.359 | 136.672 | 1.001 | 14.785 |
| 12/29/2024 8:45  | 1593900 | 148.178 | 21.251 | 337.74  | 7317.899 | 7883.281 | 4.419 | 5.36  | 136.651 | 1.001 | 14.778 |
| 12/29/2024 9:00  | 15      |         |        |         |          |          |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/30/2024 22:20 | 1728000 | 148.21  | 21.263 | 337.816 | 7343.025 | 7907.358 | 4.434 | 5.377 | 136.184 | 1.001 | 14.808 |
| 12/30/2024 22:25 | 1728900 | 148.168 | 21.257 | 337.722 | 7341.781 | 7907.014 | 4.434 | 5.377 | 136.207 | 1.001 | 14.811 |
| 12/30/2024 22:30 | 1729800 | 148.179 | 21.259 | 337.746 | 7343.288 | 7908.319 | 4.434 | 5.378 | 136.179 | 1.001 | 14.813 |
| 12/30/2024 22:35 | 1730700 | 148.208 | 21.26  | 337.811 | 7338.704 | 7908.364 | 4.431 | 5.378 | 136.264 | 1.001 | 14.815 |
| 12/30/2024 23:00 | 1731600 | 148.169 | 21.259 | 337.723 | 7338.096 | 7904.433 | 4.432 | 5.375 | 136.247 | 1.001 | 14.815 |
| 12/30/2024 23:15 | 1732500 | 148.166 | 21.259 | 337.717 | 7339.618 | 7904.443 | 4.432 | 5.375 | 136.247 | 1.001 | 14.821 |
| 12/30/2024 23:30 | 1733400 | 148.181 | 21.261 | 337.704 | 7342.377 | 7907.128 | 4.434 | 5.377 | 136.196 | 1.001 | 14.818 |
| 12/30/2024 23:45 | 1734300 | 148.174 | 21.26  | 337.731 | 7341.207 | 7905.547 | 4.433 | 5.379 | 136.217 | 1.001 | 14.841 |
| 12/31/2024 0:00  | 1735200 | 148.17  | 21.261 | 337.725 | 7343.365 | 7908.121 | 4.434 | 5.378 | 136.177 | 1.001 | 14.81  |
| 12/31/2024 0:15  | 1736100 | 148.176 | 21.262 | 337.738 | 7342.093 | 7906.511 | 4.433 | 5.376 | 136.201 | 1.001 | 14.814 |
| 12/31/2024 0:30  | 1737000 | 148.159 | 21.266 | 337.699 | 7342.168 | 7906.995 | 4.433 | 5.376 | 136.2   | 1.001 | 14.818 |
| 12/31/2024 0:45  | 1737900 | 148.172 | 21.264 | 337.722 | 7344.051 | 7908.45  | 4.435 | 5.378 | 136.165 | 1.001 | 14.805 |
| 12/31/2024 1:00  | 1738800 | 148.167 | 21.265 | 337.719 | 7340.983 | 7904.944 | 4.432 | 5.375 | 136.222 | 1.001 | 14.812 |
| 12/31/2024 1:15  | 1739700 | 148.171 | 21.264 | 337.728 | 7339.636 | 7903.551 | 4.432 | 5.374 | 136.247 | 1.001 | 14.81  |
| 12/31/2024 1:30  | 1740600 | 148.212 | 21.266 | 337.822 | 7341.47  | 7905.198 | 4.433 | 5.376 | 136.213 | 1.001 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 148.213 | 21.267 | 337.821 | 7341.038 | 7905.332 | 4.432 | 5.374 | 136.239 | 1.001 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 148.212 | 21.267 | 337.82  | 7341.025 | 7904.649 | 4.432 | 5.375 | 136.221 | 1.001 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 148.222 | 21.267 | 337.844 | 7342.543 | 7906.256 | 4.433 | 5.376 | 136.193 | 1.001 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 148.201 | 21.267 | 337.797 | 7342.723 | 7906.377 | 4.433 | 5.376 | 136.189 | 1.001 | 14.796 |
| 12/31/2024 2:45  | 1745100 | 148.215 | 21.268 | 337.823 | 7342.706 | 7904.662 | 4.432 | 5.375 | 136.227 | 1.001 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 148.228 | 21.26  | 337.856 | 7343.582 | 7908.524 | 4.435 | 5.378 | 136.173 | 1.001 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 148.201 | 21.258 | 337.795 | 7339.847 | 7904.996 | 4.432 | 5.375 | 136.241 | 1.001 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 148.201 | 21.257 | 337.796 | 7339.847 | 7905.109 | 4.433 | 5.375 | 136.241 | 1.001 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 148.2   | 21.255 | 337.794 | 7340.18  | 7905.332 | 4.433 | 5.375 | 136.239 | 1.001 | 14.789 |
| 12/31/2024 4:00  | 1749600 | 148.242 | 21.255 | 337.89  | 7338.458 | 7903.777 | 4.432 | 5.375 | 136.268 | 1.001 | 14.788 |
| 12/31/2024 4:15  | 1750500 | 148.202 | 21.256 | 337.799 | 7335.967 | 7900.98  | 4.43  | 5.373 | 136.315 | 1.001 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 148.245 | 21.25  | 337.895 | 7335.366 | 7901.391 | 4.43  | 5.373 | 136.325 | 1.001 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 148.211 | 21.248 | 337.819 | 7331.86  | 7907.807 | 4.428 | 5.371 | 136.391 | 1.001 | 14.801 |
| 12/31/2024 5:00  | 1753200 | 148.214 | 21.248 | 337.825 | 7328.131 | 7893.89  | 4.426 | 5.368 | 136.46  | 1.001 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 148.213 | 21.247 | 337.824 | 7327.718 | 7893.586 | 4.426 | 5.368 | 136.468 | 1.001 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 148.221 | 21.248 | 337.841 | 7327.12  | 7892.787 | 4.425 | 5.367 | 136.479 | 1.001 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 148.214 | 21.248 | 337.827 | 7328.571 | 7894.364 | 4.426 | 5.368 | 136.452 | 1.001 | 14.814 |
| 12/31/2024 6:00  | 1756800 | 148.224 | 21.246 | 337.849 | 7326.376 | 7892.376 | 4.425 | 5.367 | 136.492 | 1.001 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 148.221 | 21.242 | 337.842 | 7326.918 | 7893.489 | 4.426 | 5.368 | 136.483 | 1.001 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 148.222 | 21.24  | 337.843 | 7324.339 | 7891.058 | 4.424 | 5.368 | 136.522 | 1.001 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 148.231 | 21.238 | 337.863 | 7317.212 | 7887.712 | 4.422 | 5.364 | 136.601 | 1.001 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 148.24  | 21.237 | 337.885 | 7323.938 | 7891.106 | 4.422 | 5.366 | 136.539 | 1.001 | 14.818 |
| 12/31/2024 7:15  | 1761300 | 148.229 | 21.237 | 337.86  | 7320.691 | 7897.564 | 4.424 | 5.364 | 136.599 | 1.001 | 14.831 |
| 12/31/2024 7:30  | 1762200 | 148.238 | 21.237 | 337.882 | 7324.32  | 7890.734 | 4.424 | 5.366 | 136.531 | 1.001 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 148.232 | 21.244 | 337.868 | 7325.598 | 7891.758 | 4.424 | 5.366 | 136.508 | 1.001 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 148.236 | 21.242 | 337.875 | 7321.856 | 7888.052 | 4.422 | 5.364 | 136.577 | 1.001 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 148.24  | 21.239 | 337.885 | 7323.717 | 7890.511 | 4.424 | 5.366 | 136.543 | 1.001 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 148.231 | 21.247 | 337.907 | 7322.821 | 7892.255 | 4.422 | 5.364 | 136.559 | 1.001 | 14.815 |
| 12/31/2024 8:45  | 1766700 | 148.232 | 21.25  | 337.866 | 7324.077 | 7889.181 | 4.423 | 5.365 | 136.536 | 1.001 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 148.251 | 21.252 | 337.909 | 7327.749 | 7892.783 | 4.425 | 5.367 | 136.468 | 1.001 | 14.824 |
| 12/31/2024 9:15  | 1768500 | 148.232 | 21.252 | 337.886 | 7325.976 | 7890.859 | 4.424 | 5.366 | 136.501 | 1.001 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 148.254 | 21.257 | 337.917 | 7327.206 | 7893.47  | 4.424 | 5.37  | 136.476 | 1.001 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 148.255 | 21.256 | 337.919 | 7326.622 | 7890.871 | 4.424 | 5.366 | 136.489 | 1.001 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 148.256 | 21.254 | 337.92  | 7326.849 | 7891.457 | 4.424 | 5.366 | 136.484 | 1.001 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 148.256 | 21.255 | 337.922 | 7329.766 | 7894.528 | 4.426 | 5.368 | 136.43  | 1.001 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 148.261 | 21.253 | 337.926 | 7329.984 | 7895.984 | 4.427 | 5.37  | 136.41  | 1.001 | 14.829 |
| 12/31/2024 10:45 | 1773900 | 148.26  | 21.249 | 337.931 | 7329.04  | 7894.583 | 4.426 | 5.368 | 136.444 | 1.001 | 14.832 |
| 12/31/2024 11:00 | 1774800 | 148.261 | 21.249 | 337.932 | 7331.726 | 7897.563 | 4.428 | 5.37  | 136.394 | 1.001 | 14.83  |
| 12/31/2024 11:15 | 1775700 | 148.267 | 21.246 | 337.947 | 7329.726 | 7895.634 | 4.427 | 5.369 | 136.431 | 1.001 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 148.261 | 21.25  | 337.945 | 7331.41  | 7896.61  | 4.427 | 5.37  | 136.399 | 1.001 | 14.827 |
| 12/31/2024 11:45 | 1777500 | 148.268 | 21.255 | 337.949 | 7331.755 | 7896.516 | 4.427 | 5.37  | 136.393 | 1.001 | 14.817 |
| 12/31/2024 12:00 | 1778400 | 148.274 | 21.252 | 337.961 | 7333.008 | 7898.418 | 4.428 | 5.371 | 136.37  | 1.001 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 148.274 | 21.254 | 337.961 | 7332.409 | 7897.46  | 4.428 | 5.37  | 136.381 | 1.001 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 148.281 | 21.256 | 337.973 | 7334.339 | 7899.363 | 4.429 | 5.372 | 136.345 | 1.001 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 148.285 | 21.259 | 337.987 | 7334.694 | 7899.082 | 4.429 | 5.371 | 136.338 | 1.001 | 14.799 |
| 12/31/2024 13:00 | 1782000 | 148.287 | 21.252 | 337.991 | 7332.223 | 7897.602 | 4.428 | 5.37  | 136.384 | 1.001 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 148.32  | 21.256 | 338.067 | 7333.374 | 7898.201 | 4.428 | 5.371 | 136.363 | 1.001 | 14.79  |
| 12/31/2024 13:30 | 1783800 | 148.326 | 21.261 | 338.062 | 7336.484 | 7898.46  | 4.427 | 5.37  | 136.379 | 1.001 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 148.293 | 21.257 | 338.006 | 7334.679 | 7899.679 | 4.429 | 5.372 | 136.335 | 1.001 | 14.788 |
| 12/31/2024 14:00 | 1785600 | 148.291 | 21.254 | 338.001 | 7335.067 | 7900.253 | 4.43  | 5.372 | 136.331 | 1.001 | 14.789 |
| 12/31/2024 14:15 | 1786500 | 148.289 | 21.258 | 337.995 | 7334.069 | 7898.849 | 4.429 | 5.371 | 136.35  | 1.001 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 148.291 | 21.254 | 337.992 | 7331.852 | 7898.649 | 4.428 | 5.37  | 136.391 | 1.001 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 148.329 | 21.25  | 338.087 | 7331.446 | 7897.09  | 4.428 | 5.37  | 136.399 | 1.001 | 14.789 |
| 12/31/2024 15:00 | 1789200 | 148.32  | 21.258 | 338.068 | 7336.909 | 7901.41  | 4.43  | 5.373 | 136.297 | 1.001 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 148.315 | 21.259 | 338.053 | 7338.389 | 7903.13  | 4.431 | 5.374 | 136.27  | 1.001 | 14.796 |
| 12/31/2024 15:30 | 1791000 | 148.262 | 21.255 | 337.98  | 7335.854 | 7901.03  | 4.43  | 5.373 | 136.317 | 1.001 | 14.794 |
| 12/31/2024 15:45 | 1791900 | 148.292 | 21.255 | 338.003 | 7337.478 | 7902.679 | 4.431 | 5.374 | 136.287 | 1.001 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 148.27  | 21.259 | 337.953 | 7340.331 | 7905.253 | 4.433 | 5.376 | 136.234 | 1.001 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 148.279 | 21.259 | 337.979 | 7339.479 | 7903.589 | 4.432 | 5.374 | 136.268 | 1.001 | 14.814 |
| 12/31/2024 16:30 | 1794600 | 148.271 | 21.258 | 337.955 | 7339.048 | 7903.958 | 4.432 | 5.376 | 136.257 | 1.001 | 14.789 |
| 12/31/2024 16:45 | 1795500 | 148.286 | 21.26  | 337.99  | 7340.788 | 7905.445 | 4.433 | 5.376 | 136.225 | 1.001 | 14.779 |
| 12/31/2024 17:00 | 1796400 | 148.306 | 21.262 | 338.035 | 7340.858 | 7905.252 | 4.433 | 5.376 | 136.224 | 1.001 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 148.271 | 21.26  | 337.959 | 7341.902 | 7906.194 | 4.437 | 5.377 | 136.204 | 1.001 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 148.305 | 21.26  | 338.034 | 7342.929 | 7907.737 | 4.434 | 5.378 | 136.185 | 1.001 | 14.788 |
| 12/31/2024 17:45 | 1799100 | 148.262 | 21.261 | 337.935 | 7343.603 | 7908.35  | 4.434 | 5.378 | 136.173 | 1.001 | 14.791 |
| 12/31/2024 18:00 | 1800000 | 148.264 | 21.263 | 337.939 | 7342.487 | 7906.92  | 4.434 | 5.377 | 136.194 | 1.001 | 14.791 |
| 12/31/2024 18:15 | 1800900 | 148.246 | 21.262 | 337.864 | 7343.603 | 7909.223 | 4.434 | 5.378 | 136.171 | 1.001 | 14.784 |
| 12/31/2024 18:30 | 1801800 | 148.252 | 21.259 | 337.913 | 7340.844 | 7905.763 |       |       |         |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/2/2025 7:30  | 1835000 | 148.256 | 21.241 | 337.921 | 7317.782 | 7883.849 | 4.42  | 5.361 | 136.053 | 1.001 | 14.787 |
| 1/2/2025 7:45  | 1835000 | 148.268 | 21.237 | 337.938 | 7318.076 | 7884.762 | 4.42  | 5.362 | 136.068 | 1.001 | 14.795 |
| 1/2/2025 8:00  | 1836800 | 148.264 | 21.237 | 337.94  | 7317.08  | 7883.646 | 4.42  | 5.361 | 136.067 | 1.001 | 14.796 |
| 1/2/2025 8:15  | 1837700 | 148.271 | 21.234 | 337.954 | 7317.45  | 7884.686 | 4.42  | 5.362 | 136.066 | 1.001 | 14.795 |
| 1/2/2025 8:30  | 1838600 | 148.275 | 21.231 | 337.955 | 7311.415 | 7879.634 | 4.417 | 5.357 | 134.772 | 1.001 | 14.793 |
| 1/2/2025 8:45  | 1839500 | 148.271 | 21.235 | 337.955 | 7312.593 | 7879.136 | 4.417 | 5.358 | 136.75  | 1.001 | 14.796 |
| 1/2/2025 9:00  | 1840400 | 148.274 | 21.234 | 337.963 | 7314.067 | 7881.949 | 4.419 | 5.36  | 136.706 | 1.001 | 14.791 |
| 1/2/2025 9:15  | 1841300 | 148.281 | 21.238 | 337.964 | 7314.25  | 7880.538 | 4.418 | 5.358 | 136.719 | 1.001 | 14.793 |
| 1/2/2025 9:30  | 1842200 | 148.286 | 21.237 | 337.969 | 7315.205 | 7879.456 | 4.417 | 5.358 | 136.739 | 1.001 | 14.791 |
| 1/2/2025 9:45  | 1843100 | 148.289 | 21.237 | 337.965 | 7315.96  | 7882.538 | 4.419 | 5.36  | 136.87  | 1.001 | 14.796 |
| 1/2/2025 10:00 | 1844000 | 148.278 | 21.237 | 337.971 | 7313.726 | 7880.06  | 4.417 | 5.358 | 136.729 | 1.001 | 14.796 |
| 1/2/2025 10:15 | 1844900 | 148.273 | 21.245 | 337.973 | 7317.721 | 7881.979 | 4.419 | 5.36  | 136.673 | 1.001 | 14.796 |
| 1/2/2025 10:30 | 1845800 | 148.289 | 21.242 | 337.966 | 7315.083 | 7880.742 | 4.418 | 5.359 | 136.704 | 1.001 | 14.793 |
| 1/2/2025 10:45 | 1846700 | 148.28  | 21.242 | 337.976 | 7316.71  | 7882.508 | 4.419 | 5.36  | 136.673 | 1.001 | 14.788 |
| 1/2/2025 11:00 | 1847600 | 148.266 | 21.248 | 337.944 | 7317.432 | 7882.251 | 4.419 | 5.36  | 136.66  | 1.001 | 14.787 |
| 1/2/2025 11:15 | 1848500 | 148.293 | 21.248 | 337.963 | 7319.305 | 7884.268 | 4.42  | 5.361 | 136.631 | 1.001 | 14.789 |
| 1/2/2025 11:30 | 1849400 | 148.267 | 21.248 | 337.945 | 7318.73  | 7883.649 | 4.42  | 5.361 | 136.636 | 1.001 | 14.781 |
| 1/2/2025 11:45 | 1850300 | 148.263 | 21.241 | 337.938 | 7319.566 | 7885.713 | 4.421 | 5.362 | 136.62  | 1.001 | 14.772 |
| 1/2/2025 12:00 | 1851200 | 148.258 | 21.24  | 337.925 | 7317.774 | 7883.954 | 4.42  | 5.361 | 136.654 | 1.001 | 14.762 |
| 1/2/2025 12:15 | 1852100 | 148.253 | 21.242 | 337.911 | 7318.467 | 7884.61  | 4.42  | 5.362 | 136.611 | 1.001 | 14.763 |
| 1/2/2025 12:30 | 1853000 | 148.255 | 21.248 | 337.92  | 7318.776 | 7883.684 | 4.42  | 5.361 | 136.635 | 1.001 | 14.755 |
| 1/2/2025 12:45 | 1853900 | 148.29  | 21.255 | 338     | 7321.721 | 7885.75  | 4.421 | 5.362 | 136.58  | 1.001 | 14.759 |
| 1/2/2025 13:00 | 1854800 | 148.251 | 21.256 | 337.91  | 7323.476 | 7887.527 | 4.422 | 5.364 | 136.547 | 1.001 | 14.755 |
| 1/2/2025 13:15 | 1855700 | 148.246 | 21.251 | 337.888 | 7320.125 | 7890.068 | 4.423 | 5.365 | 136.516 | 1.001 | 14.758 |
| 1/2/2025 13:30 | 1856600 | 148.255 | 21.251 | 337.92  | 7323.917 | 7888.787 | 4.423 | 5.364 | 136.539 | 1.001 | 14.755 |
| 1/2/2025 13:45 | 1857500 | 148.262 | 21.248 | 337.935 | 7323.096 | 7888.353 | 4.423 | 5.364 | 136.554 | 1.001 | 14.742 |
| 1/2/2025 14:00 | 1858400 | 148.262 | 21.251 | 337.935 | 7324.301 | 7889.253 | 4.423 | 5.365 | 136.532 | 1.001 | 14.747 |
| 1/2/2025 14:15 | 1859300 | 148.271 | 21.256 | 337.964 | 7321.66  | 7889.983 | 4.423 | 5.365 | 136.586 | 1.001 | 14.738 |
| 1/2/2025 14:30 | 1860200 | 148.265 | 21.259 | 337.941 | 7326.299 | 7890.013 | 4.423 | 5.365 | 136.495 | 1.001 | 14.732 |
| 1/2/2025 14:45 | 1861100 | 148.306 | 21.257 | 338.036 | 7329.006 | 7893.383 | 4.425 | 5.368 | 136.444 | 1.001 | 14.734 |
| 1/2/2025 15:00 | 1862000 | 148.263 | 21.259 | 337.937 | 7327.164 | 7893.072 | 4.424 | 5.366 | 136.478 | 1.001 | 14.729 |
| 1/2/2025 15:15 | 1862900 | 148.273 | 21.259 | 337.963 | 7328.342 | 7892.328 | 4.425 | 5.367 | 136.457 | 1.001 | 14.728 |
| 1/2/2025 15:30 | 1863800 | 148.314 | 21.259 | 338.053 | 7329.467 | 7893.497 | 4.426 | 5.368 | 136.436 | 1.001 | 14.731 |
| 1/2/2025 15:45 | 1864700 | 148.278 | 21.255 | 337.971 | 7330.089 | 7894.763 | 4.426 | 5.368 | 136.424 | 1.001 | 14.736 |
| 1/2/2025 16:00 | 1865600 | 148.28  | 21.257 | 337.975 | 7330.661 | 7894.45  | 4.426 | 5.368 | 136.425 | 1.001 | 14.735 |
| 1/2/2025 16:15 | 1866500 | 148.276 | 21.258 | 337.966 | 7328.552 | 7893.964 | 4.425 | 5.367 | 136.453 | 1.001 | 14.733 |
| 1/2/2025 16:30 | 1867400 | 148.314 | 21.256 | 338.053 | 7329.295 | 7893.734 | 4.426 | 5.368 | 136.439 | 1.001 | 14.731 |
| 1/2/2025 16:45 | 1868300 | 148.283 | 21.261 | 337.982 | 7332.387 | 7896.356 | 4.427 | 5.37  | 136.381 | 1.001 | 14.729 |
| 1/2/2025 17:00 | 1869200 | 148.329 | 21.263 | 337.977 | 7332.023 | 7897.377 | 4.43  | 5.373 | 136.295 | 1.001 | 14.728 |
| 1/2/2025 17:15 | 1870100 | 148.316 | 21.255 | 338.058 | 7336.637 | 7901.886 | 4.431 | 5.373 | 136.302 | 1.001 | 14.729 |
| 1/2/2025 17:30 | 1871000 | 148.276 | 21.255 | 337.968 | 7335.637 | 7900.768 | 4.43  | 5.373 | 136.321 | 1.001 | 14.732 |
| 1/2/2025 17:45 | 1871900 | 148.272 | 21.261 | 337.957 | 7337.042 | 7901.299 | 4.43  | 5.373 | 136.295 | 1.001 | 14.73  |
| 1/2/2025 18:00 | 1872800 | 148.286 | 21.257 | 337.969 | 7337.333 | 7902.353 | 4.43  | 5.373 | 136.299 | 1.001 | 14.729 |
| 1/2/2025 18:15 | 1873700 | 148.281 | 21.257 | 337.979 | 7336.183 | 7901.055 | 4.43  | 5.373 | 136.311 | 1.001 | 14.729 |
| 1/2/2025 18:30 | 1874600 | 148.265 | 21.257 | 337.941 | 7335.832 | 7900.705 | 4.43  | 5.373 | 136.317 | 1.001 | 14.733 |
| 1/2/2025 18:45 | 1875500 | 148.266 | 21.256 | 337.943 | 7336.264 | 7901.229 | 4.43  | 5.373 | 136.309 | 1.001 | 14.73  |
| 1/2/2025 19:00 | 1876400 | 148.263 | 21.256 | 337.953 | 7335.91  | 7900.545 | 4.43  | 5.373 | 136.316 | 1.001 | 14.73  |
| 1/2/2025 19:15 | 1877300 | 148.256 | 21.256 | 337.921 | 7333.768 | 7898.638 | 4.429 | 5.371 | 136.356 | 1.001 | 14.734 |
| 1/2/2025 19:30 | 1878200 | 148.267 | 21.259 | 337.947 | 7337.587 | 7902.155 | 4.431 | 5.373 | 136.285 | 1.001 | 14.731 |
| 1/2/2025 19:45 | 1879100 | 148.261 | 21.259 | 337.933 | 7337.762 | 7902.419 | 4.431 | 5.374 | 136.281 | 1.001 | 14.725 |
| 1/2/2025 20:00 | 1880000 | 148.26  | 21.26  | 337.915 | 7337.517 | 7902.653 | 4.43  | 5.373 | 136.292 | 1.001 | 14.728 |
| 1/2/2025 20:15 | 1880900 | 148.25  | 21.258 | 337.908 | 7338.028 | 7902.789 | 4.431 | 5.374 | 136.276 | 1.001 | 14.729 |
| 1/2/2025 20:30 | 1881800 | 148.249 | 21.259 | 337.906 | 7335.962 | 7900.548 | 4.43  | 5.372 | 136.315 | 1.001 | 14.728 |
| 1/2/2025 20:45 | 1882700 | 148.237 | 21.26  | 337.878 | 7339.759 | 7901.254 | 4.43  | 5.373 | 136.288 | 1.001 | 14.729 |
| 1/2/2025 21:00 | 1883600 | 148.244 | 21.26  | 337.904 | 7339.638 | 7901.603 | 4.43  | 5.373 | 136.302 | 1.001 | 14.73  |
| 1/2/2025 21:15 | 1884500 | 148.235 | 21.259 | 337.873 | 7337.229 | 7901.842 | 4.431 | 5.373 | 136.291 | 1.001 | 14.73  |
| 1/2/2025 21:30 | 1885400 | 148.241 | 21.262 | 337.888 | 7335.556 | 7899.471 | 4.429 | 5.372 | 136.322 | 1.001 | 14.73  |
| 1/2/2025 21:45 | 1886300 | 148.227 | 21.263 | 337.856 | 7338.865 | 7902.32  | 4.431 | 5.374 | 136.261 | 1.001 | 14.731 |
| 1/2/2025 22:00 | 1887200 | 148.223 | 21.26  | 337.861 | 7338.935 | 7903.764 | 4.432 | 5.374 | 136.261 | 1.001 | 14.728 |
| 1/2/2025 22:15 | 1888100 | 148.225 | 21.26  | 337.85  | 7334.013 | 7898.192 | 4.428 | 5.371 | 136.351 | 1.001 | 14.728 |
| 1/2/2025 22:30 | 1889000 | 148.265 | 21.261 | 337.942 | 7337.883 | 7902.162 | 4.431 | 5.373 | 136.279 | 1.001 | 14.724 |
| 1/2/2025 22:45 | 1889900 | 148.229 | 21.259 | 337.859 | 7339.759 | 7904.552 | 4.432 | 5.375 | 136.244 | 1.001 | 14.725 |
| 1/2/2025 23:00 | 1890800 | 148.274 | 21.264 | 337.962 | 7338.57  | 7902.503 | 4.431 | 5.374 | 136.266 | 1.001 | 14.72  |
| 1/2/2025 23:15 | 1891700 | 148.214 | 21.262 | 337.827 | 7338.86  | 7901.032 | 4.43  | 5.373 | 136.298 | 1.001 | 14.728 |
| 1/2/2025 23:30 | 1892600 | 148.217 | 21.264 | 337.832 | 7338.573 | 7902.478 | 4.431 | 5.374 | 136.266 | 1.001 | 14.728 |
| 1/2/2025 23:45 | 1893500 | 148.219 | 21.268 | 337.837 | 7337.478 | 7900.973 | 4.43  | 5.373 | 136.267 | 1.001 | 14.729 |
| 1/3/2025 0:00  | 1894400 | 148.213 | 21.263 | 337.862 | 7337.068 | 7900.857 | 4.43  | 5.373 | 136.246 | 1.001 | 14.73  |
| 1/3/2025 0:15  | 1895300 | 148.212 | 21.265 | 337.82  | 7341.963 | 7905.944 | 4.433 | 5.376 | 136.203 | 1.001 | 14.73  |
| 1/3/2025 0:30  | 1896200 | 148.2   | 21.265 | 337.793 | 7337.896 | 7901.636 | 4.43  | 5.373 | 136.279 | 1.001 | 14.739 |
| 1/3/2025 0:45  | 1897100 | 148.203 | 21.267 | 337.803 | 7338.153 | 7902.031 | 4.43  | 5.373 | 136.274 | 1.001 | 14.735 |
| 1/3/2025 1:00  | 1898000 | 148.247 | 21.267 | 337.9   | 7338.25  | 7901.576 | 4.43  | 5.373 | 136.272 | 1.001 | 14.734 |
| 1/3/2025 1:15  | 1898900 | 148.21  | 21.268 | 337.816 | 7340.858 | 7904.228 | 4.432 | 5.375 | 136.224 | 1.001 | 14.738 |
| 1/3/2025 1:30  | 1899800 | 148.244 | 21.269 | 337.894 | 7339.243 | 7902.375 | 4.431 | 5.374 | 136.254 | 1.001 | 14.732 |
| 1/3/2025 1:45  | 1900700 | 148.209 | 21.269 | 337.811 | 7340.344 | 7905.43  | 4.43  | 5.375 | 136.196 | 1.001 | 14.733 |
| 1/3/2025 2:00  | 1901600 | 148.211 | 21.26  | 337.819 | 7335.06  | 7899.945 | 4.429 | 5.372 | 136.32  | 1.001 | 14.731 |
| 1/3/2025 2:15  | 1902500 | 148.217 | 21.254 | 337.832 | 7333.988 | 7899.146 | 4.429 | 5.371 | 136.351 | 1.001 | 14.731 |
| 1/3/2025 2:30  | 1903400 | 148.206 | 21.253 | 337.808 | 7339.45  | 7899.549 | 4.427 | 5.369 | 136.417 | 1.001 | 14.741 |
| 1/3/2025 2:45  | 1904300 | 148.213 | 21.252 | 337.827 | 7339.512 | 7899.791 | 4.428 | 5.37  | 136.396 | 1.001 | 14.739 |
| 1/3/2025 3:00  | 1905200 | 148.223 | 21.251 | 337.846 | 7324.915 | 7899.872 | 4.423 | 5.365 | 136.52  | 1.001 | 14.733 |
| 1/3/2025 3:15  | 1906100 | 148.217 | 21.251 | 337.832 | 7326.371 | 7891.44  | 4.424 | 5.366 | 136.493 | 1.001 | 14.735 |
| 1/3/2025 3:30  | 1907000 | 148.229 | 21.25  | 337.86  | 7327.073 | 7892.324 | 4.425 | 5.367 | 136.448 | 1.001 | 14.737 |
| 1/3/2025 3:45  | 1907900 | 148.23  | 21.25  | 337.88  | 7329.196 | 7893.653 | 4.426 | 5.368 | 136.528 | 1.001 | 14.738 |
| 1/3/2025 4:00  | 1908800 | 148.229 | 21.251 | 337.859 | 7321.846 | 7896.636 | 4.421 | 5.363 | 136.578 | 1.001 | 14.737 |
| 1/3/2025 4:15  | 1909700 | 148.219 | 21.251 | 337.837 | 7321.9   | 7886.681 | 4.421 | 5.363 | 136.577 |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/4/2025 17:00 | 2142000 | 148.295 | 21.26  | 338.01  | 7317.567 | 7880.438 | 4.418 | 5.359 | 136.057 | 1.001 | 14.847 |
| 1/4/2025 17:15 | 2142900 | 148.291 | 21.257 | 338.001 | 7317.834 | 7881.387 | 4.418 | 5.359 | 136.051 | 1.001 | 14.849 |
| 1/4/2025 17:30 | 2143800 | 148.287 | 21.255 | 337.991 | 7320.062 | 7884.596 | 4.42  | 5.362 | 136.0   | 1.001 | 14.853 |
| 1/4/2025 17:45 | 2144700 | 148.289 | 21.253 | 337.984 | 7321.882 | 7887.862 | 4.418 | 5.362 | 136.004 | 1.001 | 14.857 |
| 1/4/2025 18:00 | 2145600 | 148.299 | 21.252 | 337.976 | 7322.420 | 7884.784 | 4.42  | 5.362 | 136.004 | 1.001 | 14.85  |
| 1/4/2025 18:15 | 2146500 | 148.282 | 21.254 | 337.981 | 7317.719 | 7881.596 | 4.418 | 5.359 | 136.055 | 1.001 | 14.853 |
| 1/4/2025 18:30 | 2147400 | 148.326 | 21.255 | 338.082 | 7321.418 | 7885.396 | 4.421 | 5.362 | 136.086 | 1.001 | 14.85  |
| 1/4/2025 18:45 | 2148300 | 148.310 | 21.257 | 337.976 | 7321.781 | 7883.579 | 4.421 | 5.362 | 136.079 | 1.001 | 14.853 |
| 1/4/2025 19:00 | 2149200 | 148.28  | 21.257 | 337.976 | 7322.927 | 7886.722 | 4.421 | 5.363 | 136.057 | 1.001 | 14.862 |
| 1/4/2025 19:15 | 2150100 | 148.278 | 21.261 | 337.971 | 7325.391 | 7888.78  | 4.423 | 5.364 | 136.511 | 1.001 | 14.859 |
| 1/4/2025 19:30 | 2151000 | 148.283 | 21.261 | 337.982 | 7323.611 | 7886.863 | 4.422 | 5.363 | 136.545 | 1.001 | 14.849 |
| 1/4/2025 19:45 | 2151900 | 148.291 | 21.26  | 337.977 | 7325.94  | 7885.556 | 4.423 | 5.363 | 136.501 | 1.001 | 14.85  |
| 1/4/2025 20:00 | 2152800 | 148.319 | 21.259 | 338.065 | 7324.437 | 7888.08  | 4.422 | 5.364 | 136.529 | 1.001 | 14.857 |
| 1/4/2025 20:15 | 2153700 | 148.277 | 21.26  | 337.969 | 7323.02  | 7886.367 | 4.421 | 5.363 | 136.556 | 1.001 | 14.859 |
| 1/4/2025 20:30 | 2154600 | 148.264 | 21.262 | 337.939 | 7325.575 | 7888.822 | 4.423 | 5.364 | 136.508 | 1.001 | 14.863 |
| 1/4/2025 20:45 | 2155500 | 148.245 | 21.261 | 337.937 | 7324.11  | 7891.439 | 4.424 | 5.364 | 136.459 | 1.001 | 14.864 |
| 1/4/2025 21:00 | 2156400 | 148.268 | 21.261 | 337.948 | 7323.11  | 7886.324 | 4.421 | 5.363 | 136.554 | 1.001 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 148.26  | 21.261 | 337.93  | 7326.688 | 7890.218 | 4.424 | 5.365 | 136.487 | 1.001 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 148.26  | 21.26  | 337.931 | 7323.738 | 7887.141 | 4.422 | 5.363 | 136.542 | 1.001 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 148.292 | 21.249 | 338.002 | 7323.753 | 7891.864 | 4.422 | 5.363 | 136.542 | 1.001 | 14.865 |
| 1/4/2025 22:00 | 2160000 | 148.241 | 21.262 | 337.888 | 7327.471 | 7890.808 | 4.424 | 5.366 | 136.473 | 1.001 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 148.299 | 21.262 | 337.927 | 7324.448 | 7887.524 | 4.422 | 5.364 | 136.529 | 1.001 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 148.241 | 21.258 | 337.888 | 7323.347 | 7886.991 | 4.422 | 5.363 | 136.55  | 1.001 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 148.245 | 21.26  | 337.897 | 7323.046 | 7886.779 | 4.422 | 5.363 | 136.555 | 1.001 | 14.879 |
| 1/4/2025 23:00 | 2163600 | 148.238 | 21.259 | 337.88  | 7326.111 | 7889.938 | 4.423 | 5.365 | 136.498 | 1.001 | 14.88  |
| 1/4/2025 23:15 | 2164500 | 148.244 | 21.258 | 337.894 | 7324.151 | 7887.956 | 4.422 | 5.364 | 136.535 | 1.001 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 148.268 | 21.257 | 337.949 | 7324.634 | 7888.575 | 4.423 | 5.364 | 136.526 | 1.001 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 148.239 | 21.261 | 337.857 | 7324.711 | 7886.289 | 4.422 | 5.364 | 136.534 | 1.001 | 14.879 |
| 1/5/2025 0:00  | 2167200 | 148.239 | 21.262 | 337.882 | 7326.087 | 7889.388 | 4.423 | 5.365 | 136.499 | 1.001 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 148.227 | 21.258 | 337.854 | 7324.181 | 7887.875 | 4.422 | 5.364 | 136.534 | 1.001 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 148.239 | 21.257 | 337.883 | 7325.231 | 7889.246 | 4.423 | 5.365 | 136.514 | 1.001 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 148.234 | 21.258 | 337.872 | 7323.925 | 7887.614 | 4.422 | 5.364 | 136.538 | 1.001 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 148.234 | 21.26  | 337.872 | 7327.588 | 7891.301 | 4.424 | 5.366 | 136.471 | 1.001 | 14.866 |
| 1/5/2025 1:15  | 2171700 | 148.23  | 21.26  | 337.863 | 7326.067 | 7890.309 | 4.424 | 5.365 | 136.488 | 1.001 | 14.868 |
| 1/5/2025 1:30  | 2172600 | 148.242 | 21.249 | 337.886 | 7323.442 | 7887.089 | 4.422 | 5.363 | 136.549 | 1.001 | 14.859 |
| 1/5/2025 1:45  | 2173500 | 148.227 | 21.26  | 337.856 | 7327.427 | 7887.085 | 4.424 | 5.366 | 136.474 | 1.001 | 14.866 |
| 1/5/2025 2:00  | 2174400 | 148.226 | 21.26  | 337.852 | 7327.108 | 7890.713 | 4.424 | 5.366 | 136.479 | 1.001 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 148.232 | 21.26  | 337.865 | 7328.825 | 7892.832 | 4.425 | 5.367 | 136.448 | 1.001 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 148.229 | 21.26  | 337.858 | 7328.948 | 7890.525 | 4.424 | 5.366 | 136.483 | 1.001 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 148.271 | 21.26  | 337.856 | 7325.138 | 7888.662 | 4.423 | 5.364 | 136.516 | 1.001 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 148.238 | 21.258 | 337.875 | 7326.441 | 7890.408 | 4.424 | 5.365 | 136.492 | 1.001 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 148.233 | 21.265 | 337.888 | 7329.938 | 7893.049 | 4.425 | 5.367 | 136.427 | 1.001 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 148.234 | 21.261 | 337.871 | 7325.94  | 7889.272 | 4.423 | 5.365 | 136.501 | 1.001 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 148.237 | 21.26  | 337.877 | 7327.711 | 7891.463 | 4.424 | 5.366 | 136.468 | 1.001 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 148.246 | 21.262 | 337.888 | 7326.02  | 7889.357 | 4.423 | 5.365 | 136.5   | 1.001 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 148.271 | 21.261 | 337.955 | 7327.814 | 7891.445 | 4.424 | 5.366 | 136.466 | 1.001 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 148.247 | 21.261 | 337.961 | 7327.942 | 7891.455 | 4.424 | 5.366 | 136.464 | 1.001 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 148.245 | 21.26  | 337.897 | 7328.225 | 7892.045 | 4.425 | 5.367 | 136.459 | 1.001 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 148.243 | 21.261 | 337.891 | 7329.415 | 7893.084 | 4.425 | 5.367 | 136.437 | 1.001 | 14.861 |
| 1/5/2025 5:15  | 2186100 | 148.239 | 21.264 | 337.883 | 7329.32  | 7892.671 | 4.425 | 5.367 | 136.435 | 1.001 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 148.245 | 21.265 | 337.902 | 7329.023 | 7890.933 | 4.424 | 5.368 | 136.462 | 1.001 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 148.254 | 21.263 | 337.916 | 7330.135 | 7893.491 | 4.426 | 5.368 | 136.423 | 1.001 | 14.866 |
| 1/5/2025 6:00  | 2188800 | 148.293 | 21.264 | 338.006 | 7327.328 | 7890.354 | 4.424 | 5.365 | 136.475 | 1.001 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 148.289 | 21.264 | 337.995 | 7326.655 | 7889.63  | 4.423 | 5.365 | 136.488 | 1.001 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 148.293 | 21.263 | 337.916 | 7327.273 | 7893.668 | 4.426 | 5.368 | 136.421 | 1.001 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 148.254 | 21.265 | 337.916 | 7327.422 | 7890.257 | 4.424 | 5.365 | 136.474 | 1.001 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 148.301 | 21.259 | 338.024 | 7329.054 | 7893.095 | 4.425 | 5.367 | 136.443 | 1.001 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 148.262 | 21.252 | 337.934 | 7323.857 | 7888.62  | 4.423 | 5.364 | 136.54  | 1.001 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 148.267 | 21.249 | 337.922 | 7322.703 | 7887.8   | 4.422 | 5.364 | 136.562 | 1.001 | 14.867 |
| 1/5/2025 7:45  | 2195100 | 148.268 | 21.242 | 337.925 | 7321.155 | 7887.339 | 4.422 | 5.364 | 136.59  | 1.001 | 14.869 |
| 1/5/2025 8:00  | 2196000 | 148.265 | 21.238 | 337.943 | 7316.844 | 7883.632 | 4.42  | 5.361 | 136.671 | 1.001 | 14.874 |
| 1/5/2025 8:15  | 2196900 | 148.275 | 21.24  | 337.964 | 7316.618 | 7882.792 | 4.419 | 5.36  | 136.675 | 1.001 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 148.261 | 21.243 | 337.931 | 7316.261 | 7881.861 | 4.419 | 5.36  | 136.681 | 1.001 | 14.861 |
| 1/5/2025 8:45  | 2198700 | 148.266 | 21.246 | 337.943 | 7317.77  | 7882.983 | 4.419 | 5.36  | 136.654 | 1.001 | 14.875 |
| 1/5/2025 9:00  | 2199600 | 148.264 | 21.247 | 337.94  | 7315.476 | 7880.299 | 4.418 | 5.359 | 136.697 | 1.001 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 148.268 | 21.246 | 337.949 | 7314.361 | 7879.254 | 4.417 | 5.358 | 136.717 | 1.001 | 14.882 |
| 1/5/2025 9:30  | 2201400 | 148.263 | 21.245 | 337.948 | 7313.57  | 7879.714 | 4.417 | 5.358 | 136.732 | 1.001 | 14.883 |
| 1/5/2025 9:45  | 2202300 | 148.271 | 21.248 | 337.955 | 7315.357 | 7880.074 | 4.417 | 5.358 | 136.699 | 1.001 | 14.884 |
| 1/5/2025 10:00 | 2203200 | 148.27  | 21.246 | 337.952 | 7312.954 | 7877.869 | 4.416 | 5.357 | 136.744 | 1.001 | 14.882 |
| 1/5/2025 10:15 | 2204100 | 148.309 | 21.243 | 338.048 | 7316.313 | 7880.48  | 4.418 | 5.36  | 136.681 | 1.001 | 14.878 |
| 1/5/2025 10:30 | 2205000 | 148.311 | 21.254 | 338.046 | 7317.171 | 7880.957 | 4.418 | 5.359 | 136.666 | 1.001 | 14.881 |
| 1/5/2025 10:45 | 2205900 | 148.265 | 21.257 | 337.941 | 7316.3   | 7879.683 | 4.417 | 5.358 | 136.681 | 1.001 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 148.306 | 21.258 | 338.034 | 7318.81  | 7882.175 | 4.419 | 5.36  | 136.634 | 1.001 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 148.279 | 21.255 | 337.978 | 7319.028 | 7882.363 | 4.419 | 5.36  | 136.63  | 1.001 | 14.863 |
| 1/5/2025 11:30 | 2208600 | 148.273 | 21.255 | 337.959 | 7320.17  | 7884.039 | 4.42  | 5.361 | 136.609 | 1.001 | 14.862 |
| 1/5/2025 11:45 | 2209500 | 148.273 | 21.259 | 337.96  | 7318.832 | 7881.971 | 4.419 | 5.36  | 136.634 | 1.001 | 14.864 |
| 1/5/2025 12:00 | 2210400 | 148.304 | 21.257 | 338.031 | 7317.843 | 7881.275 | 4.418 | 5.359 | 136.652 | 1.001 | 14.865 |
| 1/5/2025 12:15 | 2211300 | 148.274 | 21.256 | 337.962 | 7320.473 | 7884.517 | 4.42  | 5.361 | 136.603 | 1.001 | 14.863 |
| 1/5/2025 12:30 | 2212200 | 148.271 | 21.262 | 337.955 | 7321.746 | 7884.727 | 4.42  | 5.362 | 136.579 | 1.001 | 14.858 |
| 1/5/2025 12:45 | 2213100 | 148.274 | 21.261 | 337.962 | 7320.321 | 7883.333 | 4.419 | 5.361 | 136.606 | 1.001 | 14.858 |
| 1/5/2025 13:00 | 2214000 | 148.279 | 21.259 | 337.973 | 7321.492 | 7884.35  | 4.42  | 5.362 | 136.584 | 1.001 | 14.85  |
| 1/5/2025 13:15 | 2214900 | 148.311 | 21.259 | 338.061 | 7318.624 | 7881.761 | 4.418 | 5.36  | 136.638 | 1.001 | 14.848 |
| 1/5/2025 13:30 | 2215800 | 148.289 | 21.256 | 337.996 | 7319.896 | 7883.685 | 4.42  | 5.361 | 136.614 | 1.001 | 14.837 |
| 1/5/2025 13:45 | 2216700 | 148.277 | 21.258 | 337.969 | 7324.677 | 7888.423 | 4.422 |       |         |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/7/2025 2:30  | 2349000 | 148.313 | 21.263 | 338.051 | 7346.696 | 7911.438 | 4.436 | 5.38  | 136.116 | 1.001 | 14.763 |
| 1/7/2025 2:45  | 2349000 | 148.344 | 21.26  | 338.121 | 7346.266 | 7911.489 | 4.436 | 5.38  | 136.124 | 1.001 | 14.786 |
| 1/7/2025 3:00  | 2350800 | 148.345 | 21.265 | 338.124 | 7346.261 | 7910.671 | 4.436 | 5.379 | 136.124 | 1.001 | 14.779 |
| 1/7/2025 3:15  | 2351700 | 148.346 | 21.261 | 338.127 | 7346.267 | 7910.627 | 4.437 | 5.38  | 136.095 | 1.001 | 14.768 |
| 1/7/2025 3:30  | 2352600 | 148.321 | 21.261 | 338.07  | 7345.227 | 7910.109 | 4.436 | 5.379 | 136.143 | 1.001 | 14.78  |
| 1/7/2025 3:45  | 2353500 | 148.328 | 21.26  | 338.086 | 7344.674 | 7909.659 | 4.435 | 5.379 | 136.153 | 1.001 | 14.777 |
| 1/7/2025 4:00  | 2354400 | 148.32  | 21.26  | 338.066 | 7346.43  | 7911.521 | 4.436 | 5.38  | 136.121 | 1.001 | 14.786 |
| 1/7/2025 4:15  | 2355300 | 148.311 | 21.264 | 338.047 | 7344.198 | 7908.466 | 4.435 | 5.379 | 136.164 | 1.001 | 14.767 |
| 1/7/2025 4:30  | 2356200 | 148.324 | 21.261 | 338.075 | 7346.887 | 7911.887 | 4.437 | 5.38  | 136.112 | 1.001 | 14.78  |
| 1/7/2025 4:45  | 2357100 | 148.347 | 21.264 | 338.129 | 7348.336 | 7913.034 | 4.437 | 5.38  | 136.085 | 1.001 | 14.784 |
| 1/7/2025 5:00  | 2358000 | 148.323 | 21.26  | 338.074 | 7346.158 | 7911.271 | 4.436 | 5.38  | 136.126 | 1.001 | 14.787 |
| 1/7/2025 5:15  | 2358900 | 148.360 | 21.26  | 338.060 | 7346.261 | 7911.271 | 4.436 | 5.379 | 136.124 | 1.001 | 14.779 |
| 1/7/2025 5:30  | 2359800 | 148.328 | 21.262 | 338.084 | 7345.259 | 7910.006 | 4.435 | 5.379 | 136.142 | 1.001 | 14.784 |
| 1/7/2025 5:45  | 2360700 | 148.334 | 21.26  | 338.099 | 7343.896 | 7908.908 | 4.435 | 5.378 | 136.167 | 1.001 | 14.788 |
| 1/7/2025 6:00  | 2361600 | 148.365 | 21.263 | 338.169 | 7347.039 | 7911.78  | 4.437 | 5.38  | 136.109 | 1.001 | 14.787 |
| 1/7/2025 6:15  | 2362500 | 148.331 | 21.264 | 338.092 | 7347.145 | 7912.05  | 4.437 | 5.38  | 136.107 | 1.001 | 14.786 |
| 1/7/2025 6:30  | 2363400 | 148.339 | 21.264 | 338.111 | 7347.174 | 7911.71  | 4.437 | 5.38  | 136.107 | 1.001 | 14.793 |
| 1/7/2025 6:45  | 2364300 | 148.341 | 21.264 | 338.114 | 7347.257 | 7911.790 | 4.437 | 5.38  | 136.105 | 1.001 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 148.326 | 21.267 | 338.08  | 7346.342 | 7910.389 | 4.436 | 5.379 | 136.122 | 1.001 | 14.809 |
| 1/7/2025 7:15  | 2366100 | 148.327 | 21.26  | 338.082 | 7346.403 | 7911.665 | 4.436 | 5.381 | 136.084 | 1.001 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 148.349 | 21.26  | 338.133 | 7346.179 | 7911.352 | 4.436 | 5.38  | 136.125 | 1.001 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 148.341 | 21.258 | 338.115 | 7344.009 | 7899.3   | 4.435 | 5.378 | 136.165 | 1.001 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 148.387 | 21.252 | 338.219 | 7342.962 | 7909.211 | 4.435 | 5.378 | 136.185 | 1.001 | 14.814 |
| 1/7/2025 8:15  | 2369700 | 148.351 | 21.258 | 338.145 | 7345.506 | 7909.508 | 4.434 | 5.377 | 136.193 | 1.001 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 148.349 | 21.251 | 338.133 | 7340.731 | 7906.866 | 4.434 | 5.377 | 136.226 | 1.001 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 148.354 | 21.251 | 338.144 | 7341.025 | 7907.253 | 4.434 | 5.377 | 136.221 | 1.001 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 148.357 | 21.255 | 338.152 | 7338.919 | 7904.359 | 4.432 | 5.375 | 136.26  | 1.001 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 148.353 | 21.25  | 338.144 | 7338.958 | 7903.083 | 4.431 | 5.374 | 136.286 | 1.001 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 148.354 | 21.255 | 338.145 | 7337.341 | 7902.674 | 4.431 | 5.374 | 136.289 | 1.001 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 148.349 | 21.255 | 338.133 | 7337.335 | 7902.625 | 4.431 | 5.374 | 136.289 | 1.001 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 148.34  | 21.258 | 338.113 | 7338.897 | 7903.751 | 4.432 | 5.375 | 136.26  | 1.001 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 148.381 | 21.257 | 338.206 | 7338.17  | 7900.885 | 4.43  | 5.373 | 136.311 | 1.001 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 148.356 | 21.258 | 338.149 | 7337.985 | 7902.884 | 4.431 | 5.374 | 136.277 | 1.001 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 148.352 | 21.259 | 338.139 | 7335.351 | 7900.23  | 4.43  | 5.372 | 136.326 | 1.001 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 148.377 | 21.257 | 338.186 | 7338.25  | 7901.165 | 4.43  | 5.373 | 136.309 | 1.001 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 148.355 | 21.257 | 338.102 | 7339.781 | 7901.958 | 4.432 | 5.373 | 136.294 | 1.001 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 148.348 | 21.253 | 338.13  | 7338.095 | 7903.684 | 4.432 | 5.375 | 136.275 | 1.001 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 148.344 | 21.259 | 338.121 | 7338.393 | 7903.137 | 4.431 | 5.374 | 136.27  | 1.001 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 148.345 | 21.259 | 338.122 | 7338.154 | 7903.386 | 4.432 | 5.375 | 136.255 | 1.001 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 148.337 | 21.256 | 338.105 | 7339.572 | 7904.862 | 4.432 | 5.375 | 136.248 | 1.001 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 148.332 | 21.254 | 338.093 | 7337.843 | 7903.285 | 4.431 | 5.374 | 136.28  | 1.001 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 148.345 | 21.26  | 338.124 | 7339.684 | 7904.342 | 4.432 | 5.375 | 136.246 | 1.001 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 148.334 | 21.258 | 338.091 | 7338.942 | 7903.661 | 4.43  | 5.373 | 136.297 | 1.001 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 148.335 | 21.26  | 338.1   | 7338.764 | 7903.296 | 4.431 | 5.374 | 136.263 | 1.001 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 148.335 | 21.257 | 338.1   | 7340.289 | 7905.506 | 4.433 | 5.376 | 136.234 | 1.001 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 148.338 | 21.26  | 338.108 | 7337.583 | 7902.051 | 4.431 | 5.373 | 136.285 | 1.001 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 148.337 | 21.258 | 338.102 | 7337.154 | 7903.635 | 4.431 | 5.373 | 136.294 | 1.001 | 14.783 |
| 1/7/2025 14:15 | 2391300 | 148.33  | 21.257 | 338.089 | 7338.295 | 7903.246 | 4.431 | 5.374 | 136.271 | 1.001 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 148.34  | 21.255 | 338.111 | 7338.751 | 7901.952 | 4.431 | 5.373 | 136.3   | 1.001 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 148.363 | 21.26  | 338.166 | 7336.567 | 7901.643 | 4.43  | 5.373 | 136.304 | 1.001 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 148.321 | 21.261 | 338.086 | 7342.989 | 7901.767 | 4.432 | 5.373 | 136.24  | 1.001 | 14.778 |
| 1/7/2025 15:15 | 2394900 | 148.311 | 21.259 | 338.046 | 7341.194 | 7906.04  | 4.433 | 5.376 | 136.218 | 1.001 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 148.318 | 21.259 | 338.063 | 7339.481 | 7904.209 | 4.432 | 5.375 | 136.249 | 1.001 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 148.285 | 21.258 | 337.943 | 7337.265 | 7901.623 | 4.431 | 5.373 | 136.291 | 1.001 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 148.293 | 21.256 | 337.915 | 7337.598 | 7901.679 | 4.431 | 5.374 | 136.284 | 1.001 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 148.233 | 21.257 | 337.869 | 7339.689 | 7904.79  | 4.432 | 5.375 | 136.246 | 1.001 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 148.224 | 21.26  | 337.848 | 7339.953 | 7904.616 | 4.432 | 5.375 | 136.241 | 1.001 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 148.238 | 21.261 | 337.881 | 7342.438 | 7907.194 | 4.434 | 5.377 | 136.195 | 1.001 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 148.241 | 21.26  | 337.866 | 7342.208 | 7903.845 | 4.432 | 5.375 | 136.254 | 1.001 | 14.78  |
| 1/7/2025 17:15 | 2402100 | 148.251 | 21.257 | 337.909 | 7338.77  | 7903.799 | 4.432 | 5.375 | 136.263 | 1.001 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 148.242 | 21.259 | 337.89  | 7341.445 | 7906.424 | 4.433 | 5.376 | 136.213 | 1.001 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 148.245 | 21.264 | 337.897 | 7344.203 | 7906.583 | 4.435 | 5.378 | 136.162 | 1.001 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 148.246 | 21.263 | 337.892 | 7346.731 | 7904.902 | 4.432 | 5.375 | 136.226 | 1.001 | 14.792 |
| 1/7/2025 18:15 | 2405700 | 148.243 | 21.26  | 337.89  | 7338.639 | 7904.308 | 4.432 | 5.375 | 136.246 | 1.001 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 148.249 | 21.26  | 337.906 | 7340.168 | 7904.863 | 4.432 | 5.375 | 136.237 | 1.001 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 148.259 | 21.264 | 337.927 | 7342.887 | 7906.242 | 4.434 | 5.378 | 136.188 | 1.001 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 148.261 | 21.26  | 337.922 | 7344.061 | 7908.14  | 4.435 | 5.378 | 136.164 | 1.001 | 14.795 |
| 1/7/2025 19:15 | 2409300 | 148.295 | 21.263 | 338.009 | 7343.7   | 7908.185 | 4.434 | 5.378 | 136.171 | 1.001 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 148.277 | 21.26  | 337.97  | 7343.328 | 7908.181 | 4.434 | 5.378 | 136.178 | 1.001 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 148.282 | 21.261 | 337.943 | 7341.885 | 7908.165 | 4.433 | 5.378 | 136.205 | 1.001 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 148.309 | 21.264 | 338.041 | 7342.71  | 7909.519 | 4.434 | 5.377 | 136.189 | 1.001 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 148.267 | 21.265 | 337.945 | 7344.478 | 7908.666 | 4.435 | 5.378 | 136.157 | 1.001 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 148.272 | 21.256 | 337.957 | 7342.18  | 7907.898 | 4.434 | 5.377 | 136.199 | 1.001 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 148.276 | 21.26  | 337.962 | 7342.962 | 7908.147 | 4.435 | 5.379 | 136.147 | 1.001 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 148.274 | 21.258 | 337.962 | 7342.147 | 7907.351 | 4.434 | 5.377 | 136.2   | 1.001 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 148.281 | 21.254 | 337.979 | 7343.365 | 7909.203 | 4.435 | 5.378 | 136.177 | 1.001 | 14.796 |
| 1/7/2025 21:30 | 2417400 | 148.317 | 21.261 | 338.06  | 7345.976 | 7910.933 | 4.436 | 5.379 | 136.129 | 1.001 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 148.292 | 21.261 | 337.982 | 7347.995 | 7910.730 | 4.434 | 5.377 | 136.194 | 1.001 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 148.275 | 21.253 | 337.964 | 7343.461 | 7909.505 | 4.435 | 5.378 | 136.176 | 1.001 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 148.293 | 21.258 | 338.005 | 7344.935 | 7910.381 | 4.436 | 5.379 | 136.148 | 1.001 | 14.795 |
| 1/7/2025 22:30 | 2421000 | 148.272 | 21.261 | 337.958 | 7347.958 | 7913.083 | 4.437 | 5.381 | 136.092 | 1.001 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 148.281 | 21.26  | 337.977 | 7346.114 | 7910.383 | 4.436 | 5.379 | 136.138 | 1.001 | 14.798 |
| 1/7/2025 23:00 | 2422800 | 148.288 | 21.249 | 337.993 | 7342.177 | 7908.734 | 4.435 | 5.378 | 136.199 | 1.001 | 14.8   |
| 1/7/2025 23:15 | 24237   |         |        |         |          |          |       |       |         |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/9/2025 12:00 | 2556000 | 148.342 | 21.234 | 338.117 | 7317.865 | 7884.974 | 4.42  | 5.382 | 136.652 | 1.001 | 14.803 |
| 1/9/2025 12:15 | 2556800 | 148.347 | 21.234 | 338.127 | 7318.32  | 7885.52  | 4.421 | 5.382 | 136.643 | 1.001 | 14.796 |
| 1/9/2025 12:30 | 2557600 | 148.332 | 21.235 | 338.094 | 7319.843 | 7886.90  | 4.422 | 5.383 | 136.615 | 1.001 | 14.796 |
| 1/9/2025 12:45 | 2558700 | 148.308 | 21.236 | 338.100 | 7318.839 | 7886.184 | 4.418 | 5.389 | 136.713 | 1.001 | 14.793 |
| 1/9/2025 13:00 | 2559600 | 148.318 | 21.236 | 338.062 | 7318.573 | 7885.467 | 4.421 | 5.382 | 136.639 | 1.001 | 14.797 |
| 1/9/2025 13:15 | 2560500 | 148.32  | 21.234 | 338.067 | 7315.277 | 7882.241 | 4.419 | 5.36  | 136.7   | 1.001 | 14.791 |
| 1/9/2025 13:30 | 2561400 | 148.317 | 21.24  | 338.059 | 7318.394 | 7884.579 | 4.42  | 5.382 | 136.642 | 1.001 | 14.785 |
| 1/9/2025 13:45 | 2562300 | 148.31  | 21.242 | 338.044 | 7320.281 | 7885.243 | 4.421 | 5.382 | 136.763 | 1.001 | 14.783 |
| 1/9/2025 14:00 | 2563200 | 148.311 | 21.242 | 338.046 | 7319.616 | 7885.61  | 4.421 | 5.382 | 136.619 | 1.001 | 14.781 |
| 1/9/2025 14:15 | 2564100 | 148.296 | 21.239 | 338.013 | 7318.201 | 7884.597 | 4.42  | 5.382 | 136.646 | 1.001 | 14.783 |
| 1/9/2025 14:30 | 2565000 | 148.279 | 21.241 | 337.974 | 7316.939 | 7882.869 | 4.419 | 5.36  | 136.669 | 1.001 | 14.782 |
| 1/9/2025 14:45 | 2565900 | 148.263 | 21.242 | 337.926 | 7320.107 | 7885.543 | 4.421 | 5.382 | 136.61  | 1.001 | 14.786 |
| 1/9/2025 15:00 | 2566800 | 148.259 | 21.246 | 337.928 | 7320.926 | 7886.34  | 4.421 | 5.383 | 136.595 | 1.001 | 14.783 |
| 1/9/2025 15:15 | 2567700 | 148.254 | 21.244 | 337.917 | 7319.797 | 7885.536 | 4.421 | 5.382 | 136.616 | 1.001 | 14.789 |
| 1/9/2025 15:30 | 2568600 | 148.249 | 21.247 | 337.906 | 7322.864 | 7886.302 | 4.422 | 5.384 | 136.559 | 1.001 | 14.79  |
| 1/9/2025 15:45 | 2569500 | 148.233 | 21.248 | 337.872 | 7322.278 | 7887.486 | 4.422 | 5.387 | 136.57  | 1.001 | 14.792 |
| 1/9/2025 16:00 | 2570400 | 148.235 | 21.249 | 337.873 | 7321.522 | 7886.542 | 4.421 | 5.383 | 136.584 | 1.001 | 14.792 |
| 1/9/2025 16:15 | 2571300 | 148.234 | 21.248 | 337.872 | 7322.968 | 7888.184 | 4.422 | 5.384 | 136.557 | 1.001 | 14.792 |
| 1/9/2025 16:30 | 2572200 | 148.231 | 21.252 | 337.863 | 7322.421 | 7887.086 | 4.422 | 5.383 | 136.567 | 1.001 | 14.797 |
| 1/9/2025 16:45 | 2573100 | 148.237 | 21.248 | 337.823 | 7321.248 | 7891.333 | 4.424 | 5.384 | 136.502 | 1.001 | 14.796 |
| 1/9/2025 17:00 | 2574000 | 148.216 | 21.248 | 337.83  | 7325.045 | 7890.437 | 4.424 | 5.385 | 136.518 | 1.001 | 14.792 |
| 1/9/2025 17:15 | 2574900 | 148.222 | 21.247 | 337.843 | 7324.843 | 7890.518 | 4.424 | 5.386 | 136.522 | 1.001 | 14.791 |
| 1/9/2025 17:30 | 2575800 | 148.209 | 21.245 | 337.813 | 7325.961 | 7892.034 | 4.425 | 5.387 | 136.501 | 1.001 | 14.8   |
| 1/9/2025 17:45 | 2576700 | 148.21  | 21.25  | 337.817 | 7328.217 | 7898.217 | 4.422 | 5.384 | 136.551 | 1.001 | 14.803 |
| 1/9/2025 18:00 | 2577600 | 148.191 | 21.253 | 337.773 | 7327.77  | 7892.676 | 4.425 | 5.387 | 136.467 | 1.001 | 14.808 |
| 1/9/2025 18:15 | 2578500 | 148.191 | 21.253 | 337.772 | 7328.643 | 7893.517 | 4.426 | 5.388 | 136.451 | 1.001 | 14.798 |
| 1/9/2025 18:30 | 2579400 | 148.191 | 21.254 | 337.772 | 7327.809 | 7892.562 | 4.425 | 5.387 | 136.466 | 1.001 | 14.802 |
| 1/9/2025 18:45 | 2580300 | 148.19  | 21.256 | 337.772 | 7328.322 | 7892.969 | 4.425 | 5.387 | 136.467 | 1.001 | 14.805 |
| 1/9/2025 19:00 | 2581200 | 148.19  | 21.253 | 337.77  | 7329.342 | 7894.298 | 4.426 | 5.388 | 136.438 | 1.001 | 14.802 |
| 1/9/2025 19:15 | 2582100 | 148.215 | 21.255 | 337.828 | 7329.108 | 7893.719 | 4.426 | 5.388 | 136.442 | 1.001 | 14.806 |
| 1/9/2025 19:30 | 2583000 | 148.217 | 21.258 | 337.832 | 7330.843 | 7895.136 | 4.427 | 5.389 | 136.41  | 1.001 | 14.805 |
| 1/9/2025 19:45 | 2583900 | 148.181 | 21.259 | 337.825 | 7330.715 | 7894.469 | 4.426 | 5.389 | 136.412 | 1.001 | 14.811 |
| 1/9/2025 20:00 | 2584800 | 148.162 | 21.258 | 337.767 | 7328.44  | 7892.533 | 4.425 | 5.387 | 136.455 | 1.001 | 14.817 |
| 1/9/2025 20:15 | 2585700 | 148.18  | 21.257 | 337.748 | 7332.52  | 7897.124 | 4.428 | 5.37  | 136.379 | 1.001 | 14.819 |
| 1/9/2025 20:30 | 2586600 | 148.185 | 21.263 | 337.82  | 7329.847 | 7894.073 | 4.426 | 5.388 | 136.453 | 1.001 | 14.82  |
| 1/9/2025 20:45 | 2587500 | 148.176 | 21.257 | 337.798 | 7330.314 | 7894.778 | 4.426 | 5.388 | 136.42  | 1.001 | 14.804 |
| 1/9/2025 21:00 | 2588400 | 148.165 | 21.259 | 337.713 | 7332.151 | 7896.33  | 4.427 | 5.37  | 136.386 | 1.001 | 14.818 |
| 1/9/2025 21:15 | 2589300 | 148.198 | 21.256 | 337.788 | 7330.764 | 7896.289 | 4.427 | 5.389 | 136.411 | 1.001 | 14.819 |
| 1/9/2025 21:30 | 2590200 | 148.174 | 21.255 | 337.729 | 7332.98  | 7897.729 | 4.428 | 5.37  | 136.382 | 1.001 | 14.821 |
| 1/9/2025 21:45 | 2591100 | 148.184 | 21.258 | 337.756 | 7331.172 | 7896.446 | 4.427 | 5.389 | 136.404 | 1.001 | 14.816 |
| 1/9/2025 22:00 | 2592000 | 148.171 | 21.258 | 337.726 | 7332.768 | 7897.221 | 4.428 | 5.37  | 136.374 | 1.001 | 14.819 |
| 1/9/2025 22:15 | 2592900 | 148.154 | 21.258 | 337.689 | 7331.187 | 7896.519 | 4.427 | 5.389 | 136.404 | 1.001 | 14.834 |
| 1/9/2025 22:30 | 2593800 | 148.176 | 21.263 | 337.831 | 7332.142 | 7895.831 | 4.428 | 5.37  | 136.384 | 1.001 | 14.824 |
| 1/9/2025 22:45 | 2594700 | 148.2   | 21.258 | 337.793 | 7330.457 | 7894.76  | 4.426 | 5.388 | 136.417 | 1.001 | 14.834 |
| 1/9/2025 23:00 | 2595600 | 148.173 | 21.255 | 337.731 | 7329.005 | 7893.667 | 4.426 | 5.388 | 136.444 | 1.001 | 14.827 |
| 1/9/2025 23:15 | 2596500 | 148.184 | 21.257 | 337.756 | 7331.503 | 7896.028 | 4.427 | 5.389 | 136.398 | 1.001 | 14.827 |
| 1/9/2025 23:30 | 2597400 | 148.176 | 21.263 | 337.729 | 7332.916 | 7897.334 | 4.428 | 5.37  | 136.374 | 1.001 | 14.823 |
| 1/9/2025 23:45 | 2598300 | 148.173 | 21.257 | 337.731 | 7330.768 | 7895.249 | 4.427 | 5.389 | 136.411 | 1.001 | 14.831 |
| 1/10/2025 0:00 | 2599200 | 148.169 | 21.258 | 337.722 | 7330.78  | 7894.982 | 4.428 | 5.389 | 136.411 | 1.001 | 14.832 |
| 1/10/2025 0:15 | 2600100 | 148.174 | 21.258 | 337.734 | 7332.574 | 7896.957 | 4.428 | 5.387 | 136.378 | 1.001 | 14.827 |
| 1/10/2025 0:30 | 2601000 | 148.213 | 21.26  | 337.823 | 7331.02  | 7897.165 | 4.428 | 5.37  | 136.388 | 1.001 | 14.829 |
| 1/10/2025 0:45 | 2601900 | 148.166 | 21.261 | 337.717 | 7331.627 | 7895.524 | 4.427 | 5.389 | 136.395 | 1.001 | 14.832 |
| 1/10/2025 1:00 | 2602800 | 148.18  | 21.261 | 337.747 | 7333.28  | 7897.261 | 4.428 | 5.37  | 136.365 | 1.001 | 14.836 |
| 1/10/2025 1:15 | 2603700 | 148.175 | 21.263 | 337.737 | 7333.898 | 7897.572 | 4.428 | 5.37  | 136.353 | 1.001 | 14.837 |
| 1/10/2025 1:30 | 2604600 | 148.209 | 21.264 | 337.813 | 7334.723 | 7898.269 | 4.428 | 5.371 | 136.338 | 1.001 | 14.843 |
| 1/10/2025 1:45 | 2605500 | 148.208 | 21.267 | 337.813 | 7334.984 | 7898.188 | 4.428 | 5.371 | 136.333 | 1.001 | 14.845 |
| 1/10/2025 2:00 | 2606400 | 148.164 | 21.267 | 337.711 | 7333.038 | 7896.035 | 4.427 | 5.389 | 136.369 | 1.001 | 14.854 |
| 1/10/2025 2:15 | 2607300 | 148.214 | 21.268 | 337.825 | 7336.772 | 7899.913 | 4.429 | 5.372 | 136.3   | 1.001 | 14.852 |
| 1/10/2025 2:30 | 2608200 | 148.215 | 21.263 | 337.829 | 7332.527 | 7898.152 | 4.427 | 5.389 | 136.379 | 1.001 | 14.857 |
| 1/10/2025 2:45 | 2609100 | 148.178 | 21.254 | 337.74  | 7330.84  | 7895.714 | 4.427 | 5.389 | 136.41  | 1.001 | 14.852 |
| 1/10/2025 3:00 | 2610000 | 148.189 | 21.252 | 337.767 | 7326.095 | 7891.03  | 4.424 | 5.386 | 136.498 | 1.001 | 14.858 |
| 1/10/2025 3:15 | 2610900 | 148.182 | 21.25  | 337.752 | 7327.143 | 7886.992 | 4.421 | 5.382 | 136.591 | 1.001 | 14.85  |
| 1/10/2025 3:30 | 2611800 | 148.183 | 21.249 | 337.771 | 7317.675 | 7892.457 | 4.419 | 5.38  | 136.655 | 1.001 | 14.798 |
| 1/10/2025 3:45 | 2612700 | 148.193 | 21.247 | 337.778 | 7316.043 | 7890.925 | 4.418 | 5.359 | 136.686 | 1.001 | 14.849 |
| 1/10/2025 4:00 | 2613600 | 148.184 | 21.247 | 337.757 | 7311.911 | 7876.516 | 4.415 | 5.356 | 136.763 | 1.001 | 14.858 |
| 1/10/2025 4:15 | 2614500 | 148.201 | 21.247 | 337.796 | 7307.358 | 7877.197 | 4.412 | 5.353 | 136.848 | 1.001 | 14.854 |
| 1/10/2025 4:30 | 2615400 | 148.201 | 21.247 | 337.780 | 7303.451 | 7873.474 | 4.41  | 5.35  | 136.922 | 1.001 | 14.853 |
| 1/10/2025 4:45 | 2616300 | 148.201 | 21.245 | 337.796 | 7300.95  | 7868.962 | 4.408 | 5.348 | 136.968 | 1.001 | 14.854 |
| 1/10/2025 5:00 | 2617200 | 148.198 | 21.242 | 337.788 | 7298.892 | 7863.284 | 4.407 | 5.347 | 137.007 | 1.001 | 14.857 |
| 1/10/2025 5:15 | 2618100 | 148.193 | 21.242 | 337.783 | 7296.848 | 7859.629 | 4.406 | 5.348 | 137.062 | 1.001 | 14.859 |
| 1/10/2025 5:30 | 2619000 | 148.206 | 21.237 | 337.808 | 7294.624 | 7856.316 | 4.403 | 5.342 | 137.144 | 1.001 | 14.863 |
| 1/10/2025 5:45 | 2619900 | 148.208 | 21.236 | 337.811 | 7291.46  | 7856.206 | 4.403 | 5.342 | 137.147 | 1.001 | 14.864 |
| 1/10/2025 6:00 | 2620800 | 148.208 | 21.231 | 337.813 | 7289.514 | 7855.048 | 4.402 | 5.341 | 137.183 | 1.001 | 14.868 |
| 1/10/2025 6:15 | 2621700 | 148.213 | 21.231 | 337.822 | 7291.043 | 7854.454 | 4.402 | 5.341 | 137.192 | 1.001 | 14.865 |
| 1/10/2025 6:30 | 2622600 | 148.215 | 21.23  | 337.827 | 7285.919 | 7851.287 | 4.4   | 5.339 | 137.251 | 1.001 | 14.872 |
| 1/10/2025 6:45 | 2623500 | 148.224 | 21.231 | 337.849 | 7287.621 | 7852.95  | 4.401 | 5.34  | 137.219 | 1.001 | 14.874 |
| 1/10/2025 7:00 | 2624400 | 148.231 | 21.232 | 337.865 | 7287.357 | 7852.487 | 4.401 | 5.34  | 137.224 | 1.001 | 14.867 |
| 1/10/2025 7:15 | 2625300 | 148.229 | 21.233 | 337.852 | 7286.039 | 7850.967 | 4.4   | 5.339 | 137.249 | 1.001 | 14.87  |
| 1/10/2025 7:30 | 2626200 | 148.233 | 21.231 | 337.869 | 7287.577 | 7852.846 | 4.401 | 5.34  | 137.222 | 1.001 | 14.869 |
| 1/10/2025 7:45 | 2627100 | 148.237 | 21.232 | 337.877 | 7287.611 | 7852.686 | 4.401 | 5.34  | 137.219 | 1.001 | 14.871 |
| 1/10/2025 8:00 | 2628000 | 148.232 | 21.234 | 337.886 | 7286.888 | 7851.708 | 4.4   | 5.339 | 137.223 | 1.001 | 14.876 |
| 1/10/2025 8:15 | 2628900 | 148.242 | 21.236 | 337.882 | 7286.986 | 7851.417 | 4.401 | 5.34  | 137.214 | 1.001 | 14.877 |
| 1/10/2025 8:30 | 2629800 | 148.278 | 21.24  | 337.971 | 7286.694 | 7850.44  | 4.4   | 5.338 | 137.226 | 1.001 | 14.877 |
| 1/10/2025 8:45 | 2630700 | 148.232 | 21.236 | 337.867 | 7288     |          |       |       |         |       |        |



|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/1/2025 21:30 | 2783000 | 148.046 | 21.254 | 337.442 | 7255.077 | 7814.169 | 4.378 | 5.314 | 137.835 | 1.001 | 14.801 |
| 1/1/2025 21:45 | 2783800 | 148.051 | 21.254 | 337.454 | 7252.239 | 7811.042 | 4.376 | 5.312 | 137.888 | 1.001 | 14.801 |
| 1/1/2025 22:00 | 2784800 | 148.055 | 21.255 | 337.464 | 7252.713 | 7811.483 | 4.376 | 5.312 | 137.879 | 1.001 | 14.797 |
| 1/1/2025 22:15 | 2785700 | 148.047 | 21.258 | 337.476 | 7255.863 | 7813.824 | 4.378 | 5.314 | 137.823 | 1.001 | 14.814 |
| 1/1/2025 22:30 | 2786500 | 148.032 | 21.258 | 337.411 | 7257.014 | 7816.338 | 4.378 | 5.315 | 137.766 | 1.001 | 14.809 |
| 1/1/2025 22:45 | 2787500 | 148.042 | 21.255 | 337.433 | 7253.715 | 7812.478 | 4.377 | 5.312 | 137.86  | 1.001 | 14.805 |
| 1/1/2025 23:00 | 2788400 | 148.076 | 21.256 | 337.512 | 7256.264 | 7815.067 | 4.378 | 5.314 | 137.812 | 1.001 | 14.81  |
| 1/1/2025 23:15 | 2789300 | 148.034 | 21.258 | 337.411 | 7257.753 | 7816.674 | 4.379 | 5.314 | 137.784 | 1.001 | 14.812 |
| 1/1/2025 23:30 | 2790200 | 148.042 | 21.255 | 337.433 | 7256.534 | 7815.555 | 4.379 | 5.315 | 137.807 | 1.001 | 14.807 |
| 1/1/2025 23:45 | 2791100 | 148.05  | 21.257 | 337.452 | 7257.287 | 7816.082 | 4.379 | 5.315 | 137.792 | 1.001 | 14.803 |
| 1/1/2025 0:00  | 2792000 | 148.037 | 21.265 | 337.422 | 7256.845 | 7815.961 | 4.379 | 5.315 | 137.801 | 1.001 | 14.801 |
| 1/1/2025 0:15  | 2792900 | 148.045 | 21.257 | 337.444 | 7257.565 | 7816.533 | 4.379 | 5.315 | 137.786 | 1.001 | 14.805 |
| 1/1/2025 0:30  | 2793800 | 148.092 | 21.258 | 337.547 | 7257.785 | 7816.509 | 4.379 | 5.315 | 137.783 | 1.001 | 14.794 |
| 1/1/2025 0:45  | 2794700 | 148.051 | 21.258 | 337.453 | 7258.875 | 7817.734 | 4.38  | 5.316 | 137.76  | 1.001 | 14.794 |
| 1/1/2025 1:00  | 2795600 | 148.05  | 21.264 | 337.452 | 7257.617 | 7815.528 | 4.379 | 5.314 | 137.786 | 1.001 | 14.801 |
| 1/1/2025 1:15  | 2796500 | 148.052 | 21.263 | 337.465 | 7258.923 | 7819.419 | 4.381 | 5.316 | 137.724 | 1.001 | 14.796 |
| 1/1/2025 1:30  | 2797400 | 148.062 | 21.263 | 337.48  | 7258.338 | 7816.288 | 4.379 | 5.314 | 137.773 | 1.001 | 14.787 |
| 1/1/2025 1:45  | 2798300 | 148.059 | 21.262 | 337.473 | 7260.985 | 7819.266 | 4.381 | 5.317 | 137.722 | 1.001 | 14.786 |
| 1/1/2025 2:00  | 2799200 | 148.069 | 21.258 | 337.496 | 7259.792 | 7818.573 | 4.381 | 5.317 | 137.745 | 1.001 | 14.796 |
| 1/1/2025 2:15  | 2800100 | 148.063 | 21.265 | 337.47  | 7259.25  | 7817.245 | 4.38  | 5.318 | 137.755 | 1.001 | 14.799 |
| 1/1/2025 2:30  | 2801000 | 148.075 | 21.261 | 337.509 | 7261.067 | 7819.509 | 4.381 | 5.317 | 137.721 | 1.001 | 14.789 |
| 1/1/2025 2:45  | 2801900 | 148.099 | 21.265 | 337.563 | 7260.924 | 7818.75  | 4.381 | 5.317 | 137.724 | 1.001 | 14.796 |
| 1/1/2025 3:00  | 2802800 | 148.07  | 21.265 | 337.497 | 7260.823 | 7819.6   | 4.381 | 5.317 | 137.725 | 1.001 | 14.791 |
| 1/1/2025 3:15  | 2803700 | 148.109 | 21.267 | 337.584 | 7259.708 | 7817.552 | 4.38  | 5.318 | 137.747 | 1.001 | 14.792 |
| 1/1/2025 3:30  | 2804600 | 148.12  | 21.267 | 337.611 | 7259.063 | 7816.352 | 4.379 | 5.315 | 137.759 | 1.001 | 14.786 |
| 1/1/2025 3:45  | 2805500 | 148.115 | 21.261 | 337.599 | 7259.272 | 7817.491 | 4.38  | 5.316 | 137.755 | 1.001 | 14.786 |
| 1/1/2025 4:00  | 2806400 | 148.075 | 21.265 | 337.559 | 7260.821 | 7818.541 | 4.381 | 5.317 | 137.725 | 1.001 | 14.791 |
| 1/1/2025 4:15  | 2807300 | 148.124 | 21.261 | 337.618 | 7261.683 | 7820.087 | 4.381 | 5.318 | 137.709 | 1.001 | 14.786 |
| 1/1/2025 4:30  | 2808200 | 148.088 | 21.248 | 337.538 | 7258.35  | 7818.667 | 4.381 | 5.317 | 137.772 | 1.001 | 14.785 |
| 1/1/2025 4:45  | 2809100 | 148.1   | 21.241 | 337.565 | 7256.467 | 7817.747 | 4.38  | 5.316 | 137.808 | 1.001 | 14.78  |
| 1/1/2025 5:00  | 2810000 | 148.102 | 21.242 | 337.589 | 7253.953 | 7814.855 | 4.378 | 5.314 | 137.856 | 1.001 | 14.79  |
| 1/1/2025 5:15  | 2810900 | 148.104 | 21.24  | 337.574 | 7252.757 | 7813.881 | 4.378 | 5.313 | 137.879 | 1.001 | 14.784 |
| 1/1/2025 5:30  | 2811800 | 148.107 | 21.241 | 337.581 | 7249.233 | 7810.04  | 4.375 | 5.311 | 137.946 | 1.001 | 14.787 |
| 1/1/2025 5:45  | 2812700 | 148.109 | 21.241 | 337.586 | 7250.284 | 7811.116 | 4.376 | 5.312 | 137.926 | 1.001 | 14.789 |
| 1/1/2025 6:00  | 2813600 | 148.107 | 21.253 | 337.581 | 7252.02  | 7811.13  | 4.376 | 5.312 | 137.893 | 1.001 | 14.79  |
| 1/1/2025 6:15  | 2814500 | 148.103 | 21.25  | 337.595 | 7254.271 | 7813.981 | 4.378 | 5.313 | 137.85  | 1.001 | 14.792 |
| 1/1/2025 6:30  | 2815400 | 148.122 | 21.24  | 337.615 | 7253.029 | 7814.213 | 4.378 | 5.314 | 137.873 | 1.001 | 14.794 |
| 1/1/2025 6:45  | 2816300 | 148.118 | 21.251 | 337.606 | 7253.821 | 7813.377 | 4.377 | 5.313 | 137.858 | 1.001 | 14.787 |
| 1/1/2025 7:00  | 2817200 | 148.117 | 21.259 | 337.605 | 7257.567 | 7815.78  | 4.379 | 5.315 | 137.787 | 1.001 | 14.786 |
| 1/1/2025 7:15  | 2818100 | 148.172 | 21.253 | 337.731 | 7257.025 | 7816.351 | 4.379 | 5.315 | 137.786 | 1.001 | 14.791 |
| 1/1/2025 7:30  | 2819000 | 148.116 | 21.256 | 337.602 | 7257.347 | 7816.318 | 4.379 | 5.315 | 137.791 | 1.001 | 14.808 |
| 1/1/2025 7:45  | 2819900 | 148.12  | 21.258 | 337.612 | 7258.453 | 7817.185 | 4.38  | 5.316 | 137.77  | 1.001 | 14.806 |
| 1/1/2025 8:00  | 2820800 | 148.119 | 21.257 | 337.609 | 7258.513 | 7817.541 | 4.38  | 5.316 | 137.767 | 1.001 | 14.814 |
| 1/1/2025 8:15  | 2801700 | 148.156 | 21.261 | 337.692 | 7257.594 | 7815.884 | 4.379 | 5.315 | 137.787 | 1.001 | 14.811 |
| 1/1/2025 8:30  | 2802600 | 148.132 | 21.259 | 337.639 | 7256.879 | 7815.238 | 4.379 | 5.314 | 137.8   | 1.001 | 14.806 |
| 1/1/2025 8:45  | 2803500 | 148.131 | 21.258 | 337.637 | 7259.07  | 7817.996 | 4.38  | 5.316 | 137.759 | 1.001 | 14.81  |
| 1/1/2025 9:00  | 2804400 | 148.141 | 21.255 | 337.658 | 7258.589 | 7817.919 | 4.38  | 5.316 | 137.768 | 1.001 | 14.805 |
| 1/1/2025 9:15  | 2805300 | 148.143 | 21.251 | 337.663 | 7256.006 | 7815.579 | 4.379 | 5.315 | 137.817 | 1.001 | 14.812 |
| 1/1/2025 9:30  | 2806200 | 148.15  | 21.256 | 337.68  | 7257.834 | 7816.866 | 4.38  | 5.315 | 137.78  | 1.001 | 14.806 |
| 1/1/2025 9:45  | 2807100 | 148.178 | 21.251 | 337.744 | 7258.313 | 7818.147 | 4.38  | 5.316 | 137.773 | 1.001 | 14.815 |
| 1/1/2025 10:00 | 2808000 | 148.146 | 21.255 | 337.617 | 7259.962 | 7819.348 | 4.38  | 5.317 | 137.742 | 1.001 | 14.809 |
| 1/1/2025 10:15 | 2808900 | 148.156 | 21.254 | 337.693 | 7258.138 | 7817.534 | 4.38  | 5.316 | 137.776 | 1.001 | 14.808 |
| 1/1/2025 10:30 | 2809800 | 148.161 | 21.253 | 337.705 | 7260.432 | 7820.048 | 4.381 | 5.318 | 137.733 | 1.001 | 14.813 |
| 1/1/2025 10:45 | 2810700 | 148.156 | 21.253 | 337.694 | 7261.02  | 7820.654 | 4.382 | 5.318 | 137.722 | 1.001 | 14.811 |
| 1/1/2025 11:00 | 2811600 | 148.159 | 21.253 | 337.702 | 7261.86  | 7820.419 | 4.381 | 5.317 | 137.744 | 1.001 | 14.798 |
| 1/1/2025 11:15 | 2812500 | 148.163 | 21.249 | 337.71  | 7261.986 | 7821.782 | 4.382 | 5.319 | 137.715 | 1.001 | 14.809 |
| 1/1/2025 11:30 | 2813400 | 148.17  | 21.253 | 337.725 | 7259.892 | 7819.439 | 4.381 | 5.317 | 137.743 | 1.001 | 14.804 |
| 1/1/2025 11:45 | 2814300 | 148.185 | 21.255 | 337.713 | 7262.249 | 7821.787 | 4.382 | 5.319 | 137.698 | 1.001 | 14.797 |
| 1/1/2025 12:00 | 2815200 | 148.193 | 21.247 | 337.747 | 7258.328 | 7818.944 | 4.381 | 5.317 | 137.754 | 1.001 | 14.799 |
| 1/1/2025 12:15 | 2816100 | 148.168 | 21.25  | 337.715 | 7259.254 | 7818.245 | 4.381 | 5.317 | 137.755 | 1.001 | 14.79  |
| 1/1/2025 12:30 | 2817000 | 148.175 | 21.255 | 337.736 | 7260.1   | 7819.453 | 4.381 | 5.317 | 137.739 | 1.001 | 14.788 |
| 1/1/2025 12:45 | 2817900 | 148.174 | 21.253 | 337.734 | 7262.566 | 7822.389 | 4.383 | 5.319 | 137.692 | 1.001 | 14.784 |
| 1/1/2025 13:00 | 2818800 | 148.18  | 21.255 | 337.761 | 7261.194 | 7822.687 | 4.383 | 5.319 | 137.68  | 1.001 | 14.777 |
| 1/1/2025 13:15 | 2819700 | 148.188 | 21.256 | 337.762 | 7262.408 | 7822.669 | 4.382 | 5.319 | 137.695 | 1.001 | 14.777 |
| 1/1/2025 13:30 | 2820600 | 148.188 | 21.253 | 337.766 | 7262.984 | 7822.769 | 4.383 | 5.319 | 137.684 | 1.001 | 14.774 |
| 1/1/2025 13:45 | 2821500 | 148.177 | 21.255 | 337.742 | 7263.777 | 7822.455 | 4.383 | 5.32  | 137.699 | 1.001 | 14.778 |
| 1/1/2025 14:00 | 2822400 | 148.177 | 21.251 | 337.745 | 7263.344 | 7823.344 | 4.383 | 5.32  | 137.68  | 1.001 | 14.772 |
| 1/1/2025 14:15 | 2823300 | 148.17  | 21.256 | 337.726 | 7264.812 | 7824.494 | 4.384 | 5.321 | 137.648 | 1.001 | 14.774 |
| 1/1/2025 14:30 | 2824200 | 148.181 | 21.255 | 337.751 | 7265.132 | 7824.761 | 4.384 | 5.321 | 137.644 | 1.001 | 14.777 |
| 1/1/2025 14:45 | 2825100 | 148.171 | 21.258 | 337.726 | 7264.778 | 7824.478 | 4.384 | 5.321 | 137.65  | 1.001 | 14.777 |
| 1/1/2025 15:00 | 2826000 | 148.177 | 21.256 | 337.741 | 7266.503 | 7826.326 | 4.387 | 5.324 | 137.561 | 1.001 | 14.772 |
| 1/1/2025 15:15 | 2826900 | 148.17  | 21.255 | 337.726 | 7268.379 | 7828.341 | 4.386 | 5.323 | 137.582 | 1.001 | 14.774 |
| 1/1/2025 15:30 | 2827800 | 148.182 | 21.255 | 337.706 | 7270.241 | 7829.291 | 4.388 | 5.325 | 137.547 | 1.001 | 14.777 |
| 1/1/2025 15:45 | 2828700 | 148.171 | 21.258 | 337.722 | 7269.178 | 7829.018 | 4.387 | 5.324 | 137.567 | 1.001 | 14.776 |
| 1/1/2025 16:00 | 2829600 | 148.159 | 21.256 | 337.699 | 7269.137 | 7828.987 | 4.387 | 5.324 | 137.568 | 1.001 | 14.774 |
| 1/1/2025 16:15 | 2830500 | 148.16  | 21.255 | 337.702 | 7271.895 | 7832.171 | 4.389 | 5.326 | 137.516 | 1.001 | 14.771 |
| 1/1/2025 16:30 | 2831400 | 148.16  | 21.256 | 337.702 | 7270.467 | 7830.378 | 4.388 | 5.325 | 137.543 | 1.001 | 14.777 |
| 1/1/2025 16:45 | 2832300 | 148.155 | 21.255 | 337.691 | 7272.251 | 7832.471 | 4.39  | 5.327 | 137.509 | 1.001 | 14.771 |
| 1/1/2025 17:00 | 2833200 | 148.158 | 21.254 | 337.699 | 7272.347 | 7832.699 | 4.389 | 5.326 | 137.507 | 1.001 | 14.775 |
| 1/1/2025 17:15 | 2834100 | 148.16  | 21.259 | 337.703 | 7271.867 | 7831.45  | 4.388 | 5.325 | 137.516 | 1.001 | 14.767 |
| 1/1/2025 17:30 | 2835000 | 148.139 | 21.256 | 337.695 | 7273.546 | 7833.751 | 4.39  | 5.327 | 137.485 | 1.001 | 14.778 |
| 1/1/2025 17:45 | 2835900 | 148.131 | 21.259 | 337.631 | 7273.83  | 7833.485 | 4.39  | 5.327 | 137.479 | 1.001 | 14.777 |
| 1/1/2025 18:00 | 2836800 | 148.143 | 21.256 | 337.663 | 7273.348 | 7833.552 | 4.39  | 5.327 | 137.488 | 1.001 | 14.775 |
| 1/1/2025 18:15 | 2837700 | 148.122 | 21.258 | 337.615 | 7273.311 | 7833.131 | 4.389 |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/14/2025 7:00  | 2670000 | 148.09  | 21.242 | 337.544 | 7251.493 | 7812.206 | 4.377 | 5.312 | 137.903 | 1.001 | 14.889 |
| 1/14/2025 7:15  | 2670000 | 148.093 | 21.244 | 337.549 | 7254.292 | 7814.926 | 4.378 | 5.314 | 137.849 | 1.001 | 14.889 |
| 1/14/2025 7:30  | 2671000 | 148.091 | 21.244 | 337.544 | 7254.778 | 7815.492 | 4.379 | 5.315 | 137.84  | 1.001 | 14.895 |
| 1/14/2025 7:45  | 2672700 | 148.092 | 21.245 | 337.548 | 7256.544 | 7816.198 | 4.38  | 5.316 | 137.807 | 1.001 | 14.893 |
| 1/14/2025 8:00  | 2673600 | 148.092 | 21.241 | 337.545 | 7254.606 | 7815.828 | 4.379 | 5.315 | 137.843 | 1.001 | 14.857 |
| 1/14/2025 8:15  | 2674500 | 148.102 | 21.247 | 337.569 | 7257.27  | 7817.628 | 4.38  | 5.316 | 137.793 | 1.001 | 14.894 |
| 1/14/2025 8:30  | 2675400 | 148.095 | 21.249 | 337.554 | 7259.223 | 7818.379 | 4.381 | 5.317 | 137.756 | 1.001 | 14.901 |
| 1/14/2025 8:45  | 2676300 | 148.093 | 21.25  | 337.551 | 7259.232 | 7818.379 | 4.38  | 5.317 | 137.775 | 1.001 | 14.898 |
| 1/14/2025 9:00  | 2677200 | 148.056 | 21.248 | 337.464 | 7259.065 | 7819.365 | 4.381 | 5.317 | 137.759 | 1.001 | 14.899 |
| 1/14/2025 9:15  | 2678100 | 148.037 | 21.246 | 337.423 | 7260.84  | 7821.586 | 4.382 | 5.319 | 137.725 | 1.001 | 14.893 |
| 1/14/2025 9:30  | 2679000 | 148.035 | 21.248 | 337.372 | 7261.636 | 7822.148 | 4.383 | 5.319 | 137.71  | 1.001 | 14.898 |
| 1/14/2025 9:45  | 2679900 | 147.994 | 21.247 | 337.321 | 7259.437 | 7819.425 | 4.381 | 5.317 | 137.752 | 1.001 | 14.895 |
| 1/14/2025 10:00 | 2680800 | 147.963 | 21.249 | 337.268 | 7260.35  | 7820.864 | 4.382 | 5.318 | 137.731 | 1.001 | 14.901 |
| 1/14/2025 10:15 | 2681700 | 147.977 | 21.248 | 337.284 | 7261.91  | 7822.528 | 4.383 | 5.319 | 137.705 | 1.001 | 14.893 |
| 1/14/2025 10:30 | 2682600 | 147.955 | 21.251 | 337.235 | 7261.916 | 7822.069 | 4.383 | 5.319 | 137.705 | 1.001 | 14.903 |
| 1/14/2025 10:45 | 2683500 | 147.947 | 21.25  | 337.217 | 7262.227 | 7822.738 | 4.383 | 5.319 | 137.694 | 1.001 | 14.895 |
| 1/14/2025 11:00 | 2684400 | 147.947 | 21.248 | 337.217 | 7262.102 | 7822.663 | 4.383 | 5.319 | 137.701 | 1.001 | 14.887 |
| 1/14/2025 11:15 | 2685300 | 147.936 | 21.248 | 337.191 | 7265.616 | 7826.548 | 4.385 | 5.322 | 137.635 | 1.001 | 14.891 |
| 1/14/2025 11:30 | 2686200 | 147.954 | 21.251 | 337.233 | 7264.543 | 7824.9   | 4.384 | 5.321 | 137.655 | 1.001 | 14.882 |
| 1/14/2025 11:45 | 2687100 | 147.954 | 21.25  | 337.231 | 7267.222 | 7827.887 | 4.386 | 5.323 | 137.654 | 1.001 | 14.883 |
| 1/14/2025 12:00 | 2688000 | 147.979 | 21.255 | 337.289 | 7264.862 | 7824.596 | 4.384 | 5.321 | 137.649 | 1.001 | 14.877 |
| 1/14/2025 12:15 | 2688900 | 147.984 | 21.249 | 337.301 | 7264.916 | 7825.525 | 4.385 | 5.321 | 137.648 | 1.001 | 14.877 |
| 1/14/2025 12:30 | 2689800 | 148.005 | 21.246 | 337.349 | 7266.266 | 7827.515 | 4.386 | 5.323 | 137.622 | 1.001 | 14.864 |
| 1/14/2025 12:45 | 2690700 | 148.009 | 21.25  | 337.351 | 7269.53  | 7829.308 | 4.388 | 5.324 | 137.579 | 1.001 | 14.869 |
| 1/14/2025 13:00 | 2691600 | 148.028 | 21.252 | 337.402 | 7267.515 | 7827.818 | 4.386 | 5.323 | 137.599 | 1.001 | 14.86  |
| 1/14/2025 13:15 | 2692500 | 148.028 | 21.254 | 337.401 | 7268.377 | 7828.479 | 4.386 | 5.323 | 137.582 | 1.001 | 14.861 |
| 1/14/2025 13:30 | 2693400 | 148.039 | 21.245 | 337.426 | 7268.108 | 7829.583 | 4.387 | 5.324 | 137.587 | 1.001 | 14.853 |
| 1/14/2025 13:45 | 2694300 | 148.046 | 21.245 | 337.442 | 7268.928 | 7830.469 | 4.388 | 5.325 | 137.574 | 1.001 | 14.851 |
| 1/14/2025 14:00 | 2695200 | 148.047 | 21.241 | 337.444 | 7270.995 | 7833.357 | 4.389 | 5.327 | 137.533 | 1.001 | 14.848 |
| 1/14/2025 14:15 | 2696100 | 148.048 | 21.247 | 337.447 | 7274.146 | 7835.835 | 4.391 | 5.328 | 137.473 | 1.001 | 14.847 |
| 1/14/2025 14:30 | 2697000 | 148.048 | 21.25  | 337.447 | 7275.029 | 7836.279 | 4.391 | 5.329 | 137.459 | 1.001 | 14.851 |
| 1/14/2025 14:45 | 2697900 | 148.059 | 21.247 | 337.462 | 7277.458 | 7839.388 | 4.393 | 5.331 | 137.411 | 1.001 | 14.845 |
| 1/14/2025 15:00 | 2698800 | 148.046 | 21.242 | 337.443 | 7279.938 | 7842.821 | 4.395 | 5.333 | 137.364 | 1.001 | 14.857 |
| 1/14/2025 15:15 | 2699700 | 148.054 | 21.247 | 337.481 | 7279.711 | 7841.873 | 4.395 | 5.332 | 137.368 | 1.001 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 148.055 | 21.249 | 337.486 | 7280.313 | 7841.653 | 4.394 | 5.332 | 137.368 | 1.001 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 148.049 | 21.248 | 337.449 | 7284.738 | 7847.019 | 4.396 | 5.336 | 137.273 | 1.001 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 148.049 | 21.243 | 337.449 | 7284.184 | 7847.298 | 4.398 | 5.336 | 137.284 | 1.001 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 148.095 | 21.247 | 337.486 | 7284.264 | 7846.792 | 4.397 | 5.336 | 137.282 | 1.001 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 148.093 | 21.245 | 337.451 | 7285.897 | 7848.249 | 4.398 | 5.337 | 137.251 | 1.001 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 148.095 | 21.251 | 337.486 | 7286.122 | 7851.318 | 4.4   | 5.339 | 137.191 | 1.001 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 148.056 | 21.245 | 337.464 | 7282.079 | 7288.991 | 4.401 | 5.339 | 137.193 | 1.001 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 148.051 | 21.247 | 337.453 | 7288.889 | 7851.768 | 4.4   | 5.339 | 137.193 | 1.001 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 148.049 | 21.25  | 337.415 | 7290.15  | 7852.422 | 4.401 | 5.34  | 137.171 | 1.001 | 14.848 |
| 1/14/2025 17:45 | 3008700 | 148.049 | 21.252 | 337.448 | 7290.894 | 7853.127 | 4.401 | 5.339 | 137.157 | 1.001 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 148.051 | 21.253 | 337.455 | 7292.286 | 7854.372 | 4.402 | 5.341 | 137.131 | 1.001 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 148.044 | 21.247 | 337.437 | 7290.795 | 7853.798 | 4.402 | 5.341 | 137.159 | 1.001 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 148.041 | 21.251 | 337.438 | 7291.393 | 7853.115 | 4.401 | 5.34  | 137.146 | 1.001 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 148.038 | 21.251 | 337.423 | 7290.612 | 7852.881 | 4.401 | 5.34  | 137.163 | 1.001 | 14.849 |
| 1/14/2025 19:00 | 3013200 | 148.036 | 21.253 | 337.42  | 7292.159 | 7854.333 | 4.402 | 5.341 | 137.134 | 1.001 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 148.031 | 21.256 | 337.408 | 7295.176 | 7856.976 | 4.404 | 5.343 | 137.077 | 1.001 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 148.036 | 21.257 | 337.371 | 7295.027 | 7856.455 | 4.403 | 5.342 | 137.08  | 1.001 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 148.014 | 21.257 | 337.369 | 7293.962 | 7855.548 | 4.403 | 5.342 | 137.099 | 1.001 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 148.025 | 21.255 | 337.394 | 7294.173 | 7856.193 | 4.403 | 5.342 | 137.096 | 1.001 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 148.019 | 21.254 | 337.381 | 7293.678 | 7855.8   | 4.403 | 5.342 | 137.105 | 1.001 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 148.023 | 21.253 | 337.369 | 7293.789 | 7855.819 | 4.402 | 5.341 | 137.141 | 1.001 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 148.005 | 21.251 | 337.348 | 7294.887 | 7857.471 | 4.404 | 5.343 | 137.082 | 1.001 | 14.849 |
| 1/14/2025 21:00 | 3020400 | 148.008 | 21.256 | 337.356 | 7296.46  | 7858.359 | 4.404 | 5.344 | 137.053 | 1.001 | 14.85  |
| 1/14/2025 21:15 | 3021300 | 148.035 | 21.259 | 337.418 | 7294.102 | 7855.45  | 4.403 | 5.342 | 137.095 | 1.001 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 148.031 | 21.257 | 337.418 | 7295.311 | 7856.155 | 4.404 | 5.344 | 137.056 | 1.001 | 14.851 |
| 1/14/2025 21:45 | 3023100 | 147.995 | 21.253 | 337.326 | 7296.145 | 7858.571 | 4.405 | 5.344 | 137.059 | 1.001 | 14.855 |
| 1/14/2025 22:00 | 3024000 | 147.992 | 21.258 | 337.32  | 7294.992 | 7856.594 | 4.403 | 5.342 | 137.098 | 1.001 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 147.997 | 21.256 | 337.331 | 7296.303 | 7858.37  | 4.404 | 5.344 | 137.055 | 1.001 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 148.021 | 21.255 | 337.349 | 7295.947 | 7858.907 | 4.404 | 5.344 | 137.062 | 1.001 | 14.853 |
| 1/14/2025 22:45 | 3026700 | 147.995 | 21.257 | 337.326 | 7296.762 | 7858.599 | 4.405 | 5.344 | 137.047 | 1.001 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 147.986 | 21.255 | 337.307 | 7297.389 | 7859.516 | 4.405 | 5.344 | 137.035 | 1.001 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 147.981 | 21.258 | 337.295 | 7296.112 | 7857.646 | 4.404 | 5.343 | 137.059 | 1.001 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 147.985 | 21.261 | 337.315 | 7296.075 | 7858.968 | 4.406 | 5.345 | 137.004 | 1.001 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 147.985 | 21.256 | 337.303 | 7295.27  | 7857.077 | 4.404 | 5.343 | 137.075 | 1.001 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 147.978 | 21.256 | 337.288 | 7296.78  | 7858.83  | 4.405 | 5.344 | 137.047 | 1.001 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 148.025 | 21.259 | 337.319 | 7297.781 | 7859.824 | 4.405 | 5.345 | 137.029 | 1.001 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 147.988 | 21.257 | 337.309 | 7295.216 | 7856.947 | 4.404 | 5.343 | 137.076 | 1.001 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 147.987 | 21.259 | 337.309 | 7297.06  | 7858.638 | 4.405 | 5.344 | 137.042 | 1.001 | 14.848 |
| 1/15/2025 1:00  | 3034800 | 147.981 | 21.261 | 337.295 | 7298.215 | 7857.402 | 4.404 | 5.343 | 137.057 | 1.001 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 148.013 | 21.259 | 337.329 | 7298.749 | 7859.343 | 4.405 | 5.345 | 137.01  | 1.001 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 147.989 | 21.262 | 337.314 | 7298.934 | 7860.189 | 4.405 | 5.345 | 137.006 | 1.001 | 14.847 |
| 1/15/2025 1:45  | 3037500 | 147.987 | 21.265 | 337.308 | 7297.06  | 7857.889 | 4.404 | 5.343 | 137.042 | 1.001 | 14.845 |
| 1/15/2025 2:00  | 3038400 | 147.993 | 21.264 | 337.323 | 7298.924 | 7859.781 | 4.405 | 5.345 | 137.007 | 1.001 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 147.99  | 21.267 | 337.311 | 7299.695 | 7859.575 | 4.405 | 5.344 | 137.011 | 1.001 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 147.99  | 21.267 | 337.316 | 7297.345 | 7857.644 | 4.404 | 5.343 | 137.036 | 1.001 | 14.848 |
| 1/15/2025 2:45  | 3041100 | 147.984 | 21.267 | 337.301 | 7296.934 | 7857.117 | 4.404 | 5.343 | 137.044 | 1.001 | 14.845 |
| 1/15/2025 3:00  | 3042000 | 147.987 | 21.27  | 337.308 | 7301.526 | 7861.652 | 4.405 | 5.346 | 136.958 | 1.001 | 14.851 |
| 1/15/2025 3:15  | 3042900 | 148.021 | 21.263 | 337.386 | 7298.134 | 7860.455 | 4.406 | 5.347 | 136.921 | 1.001 | 14.847 |
| 1/15/2025 3:30  | 3043800 | 147.993 | 21.254 | 337.321 | 7299.804 | 7861.586 | 4.4   | 5.339 | 137.178 | 1.00  |        |



|                 |        |         |        |         |          |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/16/2025 16:30 | 153000 | 147.808 | 21.248 | 336.899 | 7156.372 | 7708.842 | 4.315 | 5.242 | 139.736 | 1.001 | 14.784 |
| 1/16/2025 16:45 | 153000 | 147.801 | 21.248 | 336.884 | 7153.287 | 7705.479 | 4.313 | 5.24  | 139.796 | 1.001 | 14.778 |
| 1/16/2025 17:00 | 154800 | 147.791 | 21.248 | 336.861 | 7159.98  | 7711.541 | 4.316 | 5.244 | 139.685 | 1.001 | 14.783 |
| 1/16/2025 17:15 | 155700 | 147.781 | 21.25  | 336.866 | 7159.154 | 7710.303 | 4.316 | 5.243 | 139.701 | 1.001 | 14.785 |
| 1/16/2025 17:30 | 156600 | 147.763 | 21.25  | 336.866 | 7157.82  | 7710.014 | 4.315 | 5.243 | 139.707 | 1.001 | 14.782 |
| 1/16/2025 17:45 | 157500 | 147.773 | 21.251 | 336.82  | 7159.301 | 7711.567 | 4.316 | 5.244 | 139.678 | 1.001 | 14.783 |
| 1/16/2025 18:00 | 158400 | 147.768 | 21.252 | 336.809 | 7160.368 | 7712.549 | 4.317 | 5.245 | 139.658 | 1.001 | 14.785 |
| 1/16/2025 18:15 | 159300 | 147.774 | 21.251 | 336.822 | 7160.098 | 7713.546 | 4.318 | 5.246 | 139.626 | 1.001 | 14.784 |
| 1/16/2025 18:30 | 160200 | 147.759 | 21.252 | 336.789 | 7160.421 | 7712.566 | 4.317 | 5.245 | 139.657 | 1.001 | 14.786 |
| 1/16/2025 18:45 | 161100 | 147.746 | 21.253 | 336.759 | 7162.084 | 7714.217 | 4.318 | 5.246 | 139.624 | 1.001 | 14.785 |
| 1/16/2025 19:00 | 162000 | 147.778 | 21.252 | 336.832 | 7162.394 | 7714.719 | 4.318 | 5.246 | 139.618 | 1.001 | 14.784 |
| 1/16/2025 19:15 | 162900 | 147.784 | 21.254 | 336.792 | 7161.52  | 7713.254 | 4.317 | 5.245 | 139.635 | 1.001 | 14.79  |
| 1/16/2025 19:30 | 163800 | 147.715 | 21.254 | 336.687 | 7161.795 | 7713.587 | 4.318 | 5.245 | 139.631 | 1.001 | 14.793 |
| 1/16/2025 19:45 | 164700 | 147.72  | 21.256 | 336.7   | 7165.144 | 7716.984 | 4.32  | 5.248 | 139.565 | 1.001 | 14.789 |
| 1/16/2025 20:00 | 165600 | 147.717 | 21.257 | 336.694 | 7165.404 | 7717.14  | 4.32  | 5.248 | 139.559 | 1.001 | 14.787 |
| 1/16/2025 20:15 | 166500 | 147.698 | 21.256 | 336.648 | 7165.098 | 7717.335 | 4.32  | 5.247 | 139.556 | 1.001 | 14.796 |
| 1/16/2025 20:30 | 167400 | 147.692 | 21.256 | 336.635 | 7165.303 | 7717.156 | 4.32  | 5.248 | 139.561 | 1.001 | 14.792 |
| 1/16/2025 20:45 | 168300 | 147.686 | 21.253 | 336.622 | 7165.289 | 7717.855 | 4.32  | 5.248 | 139.562 | 1.001 | 14.796 |
| 1/16/2025 21:00 | 169200 | 147.678 | 21.256 | 336.605 | 7165.504 | 7717.462 | 4.32  | 5.248 | 139.558 | 1.001 | 14.802 |
| 1/16/2025 21:15 | 170100 | 147.71  | 21.258 | 336.671 | 7165.596 | 7717.111 | 4.32  | 5.248 | 139.556 | 1.001 | 14.797 |
| 1/16/2025 21:30 | 171000 | 147.676 | 21.258 | 336.598 | 7166.537 | 7718.236 | 4.32  | 5.248 | 139.537 | 1.001 | 14.794 |
| 1/16/2025 21:45 | 171900 | 147.673 | 21.256 | 336.593 | 7165.034 | 7716.882 | 4.32  | 5.247 | 139.567 | 1.001 | 14.799 |
| 1/16/2025 22:00 | 172800 | 147.697 | 21.256 | 336.647 | 7165.034 | 7717.464 | 4.32  | 5.248 | 139.557 | 1.001 | 14.801 |
| 1/16/2025 22:15 | 173700 | 147.7   | 21.25  | 336.571 | 7167.22  | 7718.867 | 4.32  | 5.249 | 139.524 | 1.001 | 14.8   |
| 1/16/2025 22:30 | 174600 | 147.657 | 21.258 | 336.555 | 7167.829 | 7719.544 | 4.321 | 5.249 | 139.512 | 1.001 | 14.798 |
| 1/16/2025 22:45 | 175500 | 147.647 | 21.258 | 336.533 | 7164.069 | 7715.509 | 4.319 | 5.247 | 139.585 | 1.001 | 14.807 |
| 1/16/2025 23:00 | 176400 | 147.648 | 21.262 | 336.536 | 7167.564 | 7718.593 | 4.321 | 5.249 | 139.517 | 1.001 | 14.807 |
| 1/16/2025 23:15 | 177300 | 147.645 | 21.263 | 336.529 | 7164.686 | 7716.442 | 4.319 | 5.247 | 139.564 | 1.001 | 14.809 |
| 1/16/2025 23:30 | 178200 | 147.647 | 21.263 | 336.534 | 7168.819 | 7719.792 | 4.321 | 5.249 | 139.493 | 1.001 | 14.805 |
| 1/16/2025 23:45 | 179100 | 147.644 | 21.264 | 336.525 | 7168.703 | 7719.954 | 4.321 | 5.249 | 139.495 | 1.001 | 14.802 |
| 1/17/2025 0:00  | 180000 | 147.692 | 21.265 | 336.612 | 7168.863 | 7719.547 | 4.321 | 5.249 | 139.492 | 1.001 | 14.807 |
| 1/17/2025 0:15  | 180900 | 147.637 | 21.264 | 336.511 | 7171.256 | 7722.318 | 4.323 | 5.251 | 139.446 | 1.001 | 14.808 |
| 1/17/2025 0:30  | 181800 | 147.639 | 21.254 | 336.514 | 7165.231 | 7717.489 | 4.32  | 5.248 | 139.563 | 1.001 | 14.806 |
| 1/17/2025 0:45  | 182700 | 147.645 | 21.249 | 336.529 | 7162.551 | 7715.275 | 4.319 | 5.246 | 139.615 | 1.001 | 14.809 |
| 1/17/2025 1:00  | 183600 | 147.646 | 21.248 | 336.531 | 7159.197 | 7711.774 | 4.316 | 5.244 | 139.68  | 1.001 | 14.815 |
| 1/17/2025 1:15  | 184500 | 147.645 | 21.247 | 336.529 | 7156.322 | 7708.872 | 4.315 | 5.242 | 139.737 | 1.001 | 14.815 |
| 1/17/2025 1:30  | 185400 | 147.645 | 21.246 | 336.53  | 7155.119 | 7707.796 | 4.314 | 5.241 | 139.76  | 1.001 | 14.812 |
| 1/17/2025 1:45  | 186300 | 147.639 | 21.244 | 336.514 | 7150.647 | 7700.229 | 4.311 | 5.238 | 139.847 | 1.001 | 14.815 |
| 1/17/2025 2:00  | 187200 | 147.693 | 21.246 | 336.566 | 7159.89  | 7703.272 | 4.311 | 5.238 | 139.847 | 1.001 | 14.804 |
| 1/17/2025 2:15  | 188100 | 147.649 | 21.241 | 336.537 | 7146.809 | 7699.623 | 4.309 | 5.236 | 139.923 | 1.001 | 14.816 |
| 1/17/2025 2:30  | 189000 | 147.657 | 21.236 | 336.556 | 7143.46  | 7696.774 | 4.307 | 5.234 | 139.988 | 1.001 | 14.808 |
| 1/17/2025 2:45  | 189900 | 147.686 | 21.233 | 336.576 | 7141.103 | 7694.775 | 4.306 | 5.232 | 140.034 | 1.001 | 14.806 |
| 1/17/2025 3:00  | 190800 | 147.673 | 21.233 | 336.571 | 7135.403 | 7690.115 | 4.303 | 5.229 | 140.146 | 1.001 | 14.812 |
| 1/17/2025 3:15  | 191700 | 147.67  | 21.223 | 336.585 | 7136.095 | 7690.944 | 4.304 | 5.23  | 140.133 | 1.001 | 14.811 |
| 1/17/2025 3:30  | 192600 | 147.671 | 21.223 | 336.587 | 7133.038 | 7687.663 | 4.302 | 5.228 | 140.193 | 1.001 | 14.812 |
| 1/17/2025 3:45  | 193500 | 147.688 | 21.229 | 336.627 | 7134.365 | 7688.167 | 4.302 | 5.228 | 140.167 | 1.001 | 14.805 |
| 1/17/2025 4:00  | 194400 | 147.69  | 21.23  | 336.586 | 7135.194 | 7686.586 | 4.301 | 5.227 | 140.191 | 1.001 | 14.809 |
| 1/17/2025 4:15  | 195300 | 147.671 | 21.23  | 336.588 | 7133.404 | 7686.924 | 4.302 | 5.227 | 140.186 | 1.001 | 14.813 |
| 1/17/2025 4:30  | 196200 | 147.684 | 21.227 | 336.617 | 7131.998 | 7685.823 | 4.301 | 5.226 | 140.213 | 1.001 | 14.808 |
| 1/17/2025 4:45  | 197100 | 147.675 | 21.229 | 336.598 | 7133.563 | 7687.19  | 4.302 | 5.227 | 140.182 | 1.001 | 14.81  |
| 1/17/2025 5:00  | 198000 | 147.683 | 21.231 | 336.611 | 7131.586 | 7687.061 | 4.302 | 5.227 | 140.182 | 1.001 | 14.809 |
| 1/17/2025 5:15  | 198900 | 147.688 | 21.242 | 336.649 | 7136.232 | 7688.018 | 4.302 | 5.228 | 140.13  | 1.001 | 14.805 |
| 1/17/2025 5:30  | 199800 | 147.697 | 21.238 | 336.648 | 7138.303 | 7690.913 | 4.304 | 5.23  | 140.089 | 1.001 | 14.803 |
| 1/17/2025 5:45  | 200700 | 147.682 | 21.237 | 336.614 | 7138.927 | 7691.684 | 4.304 | 5.23  | 140.077 | 1.001 | 14.819 |
| 1/17/2025 6:00  | 201600 | 147.699 | 21.235 | 336.651 | 7139.395 | 7692.45  | 4.305 | 5.231 | 140.07  | 1.001 | 14.814 |
| 1/17/2025 6:15  | 202500 | 147.688 | 21.237 | 336.625 | 7142.055 | 7695.069 | 4.306 | 5.233 | 140.016 | 1.001 | 14.818 |
| 1/17/2025 6:30  | 203400 | 147.697 | 21.24  | 336.646 | 7141.612 | 7694.202 | 4.306 | 5.232 | 140.024 | 1.001 | 14.82  |
| 1/17/2025 6:45  | 204300 | 147.702 | 21.238 | 336.658 | 7143.813 | 7696.684 | 4.307 | 5.234 | 139.981 | 1.001 | 14.817 |
| 1/17/2025 7:00  | 205200 | 147.695 | 21.243 | 336.629 | 7144.825 | 7697.138 | 4.308 | 5.234 | 139.961 | 1.001 | 14.82  |
| 1/17/2025 7:15  | 206100 | 147.692 | 21.245 | 336.636 | 7146.758 | 7698.873 | 4.309 | 5.235 | 139.924 | 1.001 | 14.823 |
| 1/17/2025 7:30  | 207000 | 147.696 | 21.243 | 336.645 | 7147.571 | 7700.067 | 4.309 | 5.236 | 139.908 | 1.001 | 14.83  |
| 1/17/2025 7:45  | 207900 | 147.693 | 21.245 | 336.637 | 7149.055 | 7701.445 | 4.31  | 5.237 | 139.879 | 1.001 | 14.834 |
| 1/17/2025 8:00  | 208800 | 147.7   | 21.244 | 336.653 | 7149.871 | 7702.435 | 4.311 | 5.238 | 139.863 | 1.001 | 14.837 |
| 1/17/2025 8:15  | 209700 | 147.702 | 21.248 | 336.66  | 7153.511 | 7705.788 | 4.313 | 5.24  | 139.792 | 1.001 | 14.839 |
| 1/17/2025 8:30  | 210600 | 147.706 | 21.244 | 336.668 | 7152.638 | 7705.485 | 4.313 | 5.24  | 139.809 | 1.001 | 14.838 |
| 1/17/2025 8:45  | 211500 | 147.702 | 21.247 | 336.659 | 7154.546 | 7707.177 | 4.314 | 5.241 | 139.789 | 1.001 | 14.844 |
| 1/17/2025 9:00  | 212400 | 147.7   | 21.248 | 336.664 | 7156.704 | 7708.654 | 4.314 | 5.241 | 139.749 | 1.001 | 14.845 |
| 1/17/2025 9:15  | 213300 | 147.684 | 21.247 | 336.64  | 7155.307 | 7707.889 | 4.314 | 5.241 | 139.756 | 1.001 | 14.852 |
| 1/17/2025 9:30  | 214200 | 147.705 | 21.246 | 336.665 | 7155.121 | 7707.744 | 4.314 | 5.241 | 139.76  | 1.001 | 14.844 |
| 1/17/2025 9:45  | 215100 | 147.741 | 21.247 | 336.674 | 7155.74  | 7709.136 | 4.314 | 5.242 | 139.748 | 1.001 | 14.854 |
| 1/17/2025 10:00 | 216000 | 147.705 | 21.252 | 336.665 | 7157.523 | 7709.445 | 4.315 | 5.242 | 139.713 | 1.001 | 14.853 |
| 1/17/2025 10:15 | 216900 | 147.685 | 21.252 | 336.62  | 7158.019 | 7709.908 | 4.315 | 5.243 | 139.703 | 1.001 | 14.856 |
| 1/17/2025 10:30 | 217800 | 147.699 | 21.251 | 336.651 | 7154.34  | 7706.196 | 4.313 | 5.24  | 139.775 | 1.001 | 14.855 |
| 1/17/2025 10:45 | 218700 | 147.695 | 21.25  | 336.653 | 7155.49  | 7707.559 | 4.314 | 5.241 | 139.753 | 1.001 | 14.846 |
| 1/17/2025 11:00 | 219600 | 147.688 | 21.251 | 336.626 | 7157.112 | 7709.182 | 4.315 | 5.242 | 139.721 | 1.001 | 14.857 |
| 1/17/2025 11:15 | 220500 | 147.692 | 21.251 | 336.637 | 7159.569 | 7711.732 | 4.316 | 5.244 | 139.673 | 1.001 | 14.85  |
| 1/17/2025 11:30 | 221400 | 147.718 | 21.25  | 336.695 | 7160.035 | 7712.427 | 4.317 | 5.244 | 139.664 | 1.001 | 14.853 |
| 1/17/2025 11:45 | 222300 | 147.677 | 21.253 | 336.663 | 7161.693 | 7709.655 | 4.315 | 5.243 | 139.712 | 1.001 | 14.853 |
| 1/17/2025 12:00 | 223200 | 147.68  | 21.253 | 336.608 | 7159.563 | 7711.419 | 4.316 | 5.244 | 139.673 | 1.001 | 14.846 |
| 1/17/2025 12:15 | 224100 | 147.686 | 21.255 | 336.623 | 7157.83  | 7709.317 | 4.315 | 5.242 | 139.707 | 1.001 | 14.837 |
| 1/17/2025 12:30 | 225000 | 147.675 | 21.253 | 336.597 | 7159.164 | 7710.975 | 4.316 | 5.243 | 139.681 | 1.001 | 14.84  |
| 1/17/2025 12:45 | 225900 | 147.683 | 21.254 | 336.576 | 7161.808 | 7713.454 | 4.316 | 5.243 | 139.688 | 1.001 | 14.838 |
| 1/17/2025 13:00 | 226800 | 147.657 | 21.256 | 336.557 | 7161.933 | 7713.568 | 4.318 | 5.245 | 139.627 | 1.001 | 14.836 |
| 1/17/2025 13:1  |        |         |        |         |          |          |       |       |         |       |        |

|                 |        |         |        |         |          |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/19/2025 2:00  | 360000 | 146.9   | 21.228 | 334.83  | 6869.002 | 7402.339 | 4.131 | 5.034 | 145.582 | 1.001 | 14.854 |
| 1/19/2025 2:15  | 360900 | 146.888 | 21.228 | 334.799 | 6869.384 | 7402.696 | 4.131 | 5.034 | 145.573 | 1.001 | 14.88  |
| 1/19/2025 2:30  | 361800 | 146.898 | 21.235 | 334.827 | 6869.229 | 7401.423 | 4.131 | 5.033 | 145.577 | 1.001 | 14.862 |
| 1/19/2025 2:45  | 362700 | 146.91  | 21.238 | 334.861 | 6870.513 | 7403.639 | 4.132 | 5.036 | 145.598 | 1.001 | 14.896 |
| 1/19/2025 3:00  | 363600 | 146.907 | 21.234 | 334.847 | 6871.129 | 7403.643 | 4.133 | 5.034 | 145.536 | 1.001 | 14.851 |
| 1/19/2025 3:15  | 364500 | 146.915 | 21.23  | 334.866 | 6871.563 | 7404.684 | 4.132 | 5.035 | 145.527 | 1.001 | 14.853 |
| 1/19/2025 3:30  | 365400 | 146.923 | 21.233 | 334.884 | 6872.42  | 7405.181 | 4.133 | 5.036 | 145.509 | 1.001 | 14.848 |
| 1/19/2025 3:45  | 366300 | 146.931 | 21.232 | 334.902 | 6873.747 | 7406.744 | 4.134 | 5.037 | 145.481 | 1.001 | 14.845 |
| 1/19/2025 4:00  | 367200 | 146.925 | 21.234 | 334.888 | 6875.921 | 7408.793 | 4.135 | 5.038 | 145.435 | 1.001 | 14.855 |
| 1/19/2025 4:15  | 368100 | 146.931 | 21.238 | 334.902 | 6877.465 | 7409.883 | 4.136 | 5.039 | 145.402 | 1.001 | 14.85  |
| 1/19/2025 4:30  | 369000 | 146.934 | 21.236 | 334.907 | 6878.433 | 7411.207 | 4.137 | 5.04  | 145.382 | 1.001 | 14.849 |
| 1/19/2025 4:45  | 369900 | 146.939 | 21.236 | 334.911 | 6880.956 | 7413.023 | 4.138 | 5.042 | 145.329 | 1.001 | 14.848 |
| 1/19/2025 5:00  | 370800 | 146.961 | 21.235 | 334.97  | 6882.014 | 7415.224 | 4.139 | 5.042 | 145.306 | 1.001 | 14.841 |
| 1/19/2025 5:15  | 371700 | 146.963 | 21.237 | 334.952 | 6883.56  | 7416.677 | 4.14  | 5.043 | 145.274 | 1.001 | 14.847 |
| 1/19/2025 5:30  | 372600 | 146.965 | 21.228 | 334.978 | 6885.702 | 7421.414 | 4.143 | 5.047 | 145.207 | 1.001 | 14.849 |
| 1/19/2025 5:45  | 373500 | 146.967 | 21.238 | 334.986 | 6890.776 | 7424.613 | 4.145 | 5.049 | 145.122 | 1.001 | 14.847 |
| 1/19/2025 6:00  | 374400 | 146.97  | 21.238 | 334.99  | 6893.871 | 7427.586 | 4.146 | 5.051 | 145.056 | 1.001 | 14.854 |
| 1/19/2025 6:15  | 375300 | 146.992 | 21.235 | 335.04  | 6893.866 | 7428.05  | 4.147 | 5.051 | 145.056 | 1.001 | 14.85  |
| 1/19/2025 6:30  | 376200 | 146.988 | 21.233 | 335.031 | 6897.033 | 7431.769 | 4.149 | 5.054 | 144.99  | 1.001 | 14.852 |
| 1/19/2025 6:45  | 377100 | 146.998 | 21.243 | 335.049 | 6899.48  | 7434.084 | 4.15  | 5.055 | 144.934 | 1.001 | 14.852 |
| 1/19/2025 7:00  | 378000 | 147.003 | 21.236 | 335.064 | 6902.254 | 7436.927 | 4.152 | 5.057 | 144.88  | 1.001 | 14.854 |
| 1/19/2025 7:15  | 378900 | 146.994 | 21.242 | 335.045 | 6905.929 | 7440.028 | 4.154 | 5.059 | 144.803 | 1.001 | 14.857 |
| 1/19/2025 7:30  | 379800 | 147.009 | 21.24  | 335.08  | 6906.098 | 7441.058 | 4.154 | 5.06  | 144.787 | 1.001 | 14.852 |
| 1/19/2025 7:45  | 380700 | 147.009 | 21.243 | 335.054 | 6909.184 | 7444.111 | 4.156 | 5.062 | 144.735 | 1.001 | 14.864 |
| 1/19/2025 8:00  | 381600 | 147.014 | 21.235 | 335.091 | 6910.398 | 7445.863 | 4.157 | 5.063 | 144.709 | 1.001 | 14.857 |
| 1/19/2025 8:15  | 382500 | 147.009 | 21.238 | 335.08  | 6913.857 | 7449.065 | 4.159 | 5.065 | 144.637 | 1.001 | 14.861 |
| 1/19/2025 8:30  | 383400 | 147.027 | 21.234 | 335.12  | 6914.727 | 7450.634 | 4.16  | 5.066 | 144.619 | 1.001 | 14.858 |
| 1/19/2025 8:45  | 384300 | 147.029 | 21.238 | 335.111 | 6918.729 | 7454.422 | 4.162 | 5.069 | 144.539 | 1.001 | 14.859 |
| 1/19/2025 9:00  | 385200 | 147.025 | 21.243 | 335.116 | 6920.495 | 7455.533 | 4.163 | 5.07  | 144.498 | 1.001 | 14.863 |
| 1/19/2025 9:15  | 386100 | 147.03  | 21.237 | 335.126 | 6924.825 | 7461.111 | 4.166 | 5.074 | 144.408 | 1.001 | 14.87  |
| 1/19/2025 9:30  | 387000 | 147.04  | 21.241 | 335.15  | 6927.071 | 7462.846 | 4.167 | 5.075 | 144.361 | 1.001 | 14.867 |
| 1/19/2025 9:45  | 387900 | 147.046 | 21.245 | 335.164 | 6931.102 | 7466.567 | 4.17  | 5.077 | 144.277 | 1.001 | 14.86  |
| 1/19/2025 10:00 | 388800 | 147.048 | 21.239 | 335.163 | 6931.195 | 7467.598 | 4.17  | 5.078 | 144.275 | 1.001 | 14.868 |
| 1/19/2025 10:15 | 389700 | 147.052 | 21.241 | 335.176 | 6932.522 | 7468.761 | 4.171 | 5.079 | 144.248 | 1.001 | 14.857 |
| 1/19/2025 10:30 | 390600 | 147.061 | 21.242 | 335.197 | 6935.963 | 7471.261 | 4.172 | 5.08  | 144.195 | 1.001 | 14.861 |
| 1/19/2025 10:45 | 391500 | 147.063 | 21.243 | 335.203 | 6935.793 | 7472.013 | 4.173 | 5.081 | 144.18  | 1.001 | 14.861 |
| 1/19/2025 11:00 | 392400 | 147.068 | 21.234 | 335.214 | 6939.512 | 7477.352 | 4.176 | 5.085 | 144.102 | 1.001 | 14.861 |
| 1/19/2025 11:15 | 393300 | 147.068 | 21.239 | 335.213 | 6944.218 | 7481.642 | 4.179 | 5.088 | 144.005 | 1.001 | 14.85  |
| 1/19/2025 11:30 | 394200 | 147.063 | 21.244 | 335.227 | 6947.251 | 7484.427 | 4.18  | 5.089 | 143.942 | 1.001 | 14.857 |
| 1/19/2025 11:45 | 395100 | 147.067 | 21.237 | 335.212 | 6946.694 | 7486.829 | 4.182 | 5.091 | 143.912 | 1.001 | 14.848 |
| 1/19/2025 12:00 | 396000 | 147.079 | 21.238 | 335.238 | 6948.401 | 7486.257 | 4.181 | 5.091 | 143.918 | 1.001 | 14.844 |
| 1/19/2025 12:15 | 396900 | 147.079 | 21.238 | 335.239 | 6952.421 | 7495.883 | 4.184 | 5.094 | 143.835 | 1.001 | 14.84  |
| 1/19/2025 12:30 | 397800 | 147.083 | 21.239 | 335.247 | 6957.382 | 7499.717 | 4.188 | 5.098 | 143.732 | 1.001 | 14.838 |
| 1/19/2025 12:45 | 398700 | 147.094 | 21.234 | 335.273 | 6958.71  | 7498.025 | 4.188 | 5.099 | 143.705 | 1.001 | 14.833 |
| 1/19/2025 13:00 | 399600 | 147.096 | 21.236 | 335.277 | 6962.484 | 7501.769 | 4.191 | 5.101 | 143.627 | 1.001 | 14.833 |
| 1/19/2025 13:15 | 400500 | 147.103 | 21.24  | 335.293 | 6964.689 | 7503.536 | 4.192 | 5.102 | 143.581 | 1.001 | 14.826 |
| 1/19/2025 13:30 | 401400 | 147.107 | 21.243 | 335.277 | 6968.942 | 7505.443 | 4.193 | 5.102 | 143.576 | 1.001 | 14.831 |
| 1/19/2025 13:45 | 402300 | 147.116 | 21.239 | 335.323 | 6969.125 | 7507.399 | 4.194 | 5.105 | 143.511 | 1.001 | 14.82  |
| 1/19/2025 14:00 | 403200 | 147.115 | 21.237 | 335.32  | 6967.963 | 7507.51  | 4.194 | 5.105 | 143.514 | 1.001 | 14.817 |
| 1/19/2025 14:15 | 404100 | 147.117 | 21.234 | 335.326 | 6973.267 | 7513.777 | 4.198 | 5.109 | 143.495 | 1.001 | 14.817 |
| 1/19/2025 14:30 | 405000 | 147.119 | 21.238 | 335.327 | 6974.071 | 7514.638 | 4.198 | 5.11  | 143.488 | 1.001 | 14.82  |
| 1/19/2025 14:45 | 405900 | 147.124 | 21.235 | 335.342 | 6973.983 | 7514.428 | 4.198 | 5.111 | 143.39  | 1.001 | 14.817 |
| 1/19/2025 15:00 | 406800 | 147.134 | 21.236 | 335.364 | 6975.518 | 7515.852 | 4.199 | 5.111 | 143.359 | 1.001 | 14.819 |
| 1/19/2025 15:15 | 407700 | 147.14  | 21.238 | 335.378 | 6980.62  | 7521.01  | 4.202 | 5.114 | 143.254 | 1.001 | 14.802 |
| 1/19/2025 15:30 | 408600 | 147.144 | 21.243 | 335.388 | 6982.438 | 7522.292 | 4.203 | 5.115 | 143.216 | 1.001 | 14.808 |
| 1/19/2025 15:45 | 409500 | 147.141 | 21.244 | 335.38  | 6982.152 | 7521.782 | 4.203 | 5.115 | 143.222 | 1.001 | 14.808 |
| 1/19/2025 16:00 | 410400 | 147.13  | 21.239 | 335.354 | 6988.689 | 7529.649 | 4.207 | 5.12  | 143.088 | 1.001 | 14.813 |
| 1/19/2025 16:15 | 411300 | 147.156 | 21.241 | 335.413 | 6989.547 | 7530.142 | 4.208 | 5.12  | 143.071 | 1.001 | 14.806 |
| 1/19/2025 16:30 | 412200 | 147.15  | 21.242 | 335.401 | 6990.85  | 7530.438 | 4.208 | 5.123 | 143.065 | 1.001 | 14.807 |
| 1/19/2025 16:45 | 413100 | 147.162 | 21.237 | 335.429 | 6992.267 | 7533.668 | 4.21  | 5.123 | 143.015 | 1.001 | 14.806 |
| 1/19/2025 17:00 | 414000 | 147.159 | 21.239 | 335.422 | 6994.716 | 7536.035 | 4.211 | 5.125 | 142.965 | 1.001 | 14.797 |
| 1/19/2025 17:15 | 414900 | 147.163 | 21.236 | 335.43  | 6995.32  | 7538.434 | 4.213 | 5.127 | 142.91  | 1.001 | 14.803 |
| 1/19/2025 17:30 | 415800 | 147.165 | 21.243 | 335.435 | 6999.513 | 7540.834 | 4.214 | 5.128 | 142.867 | 1.001 | 14.802 |
| 1/19/2025 17:45 | 416700 | 147.161 | 21.238 | 335.425 | 7000.845 | 7542.922 | 4.215 | 5.129 | 142.838 | 1.001 | 14.802 |
| 1/19/2025 18:00 | 417600 | 147.176 | 21.235 | 335.459 | 7003.141 | 7545.805 | 4.217 | 5.131 | 142.793 | 1.001 | 14.8   |
| 1/19/2025 18:15 | 418500 | 147.178 | 21.238 | 335.484 | 7003.038 | 7546.483 | 4.217 | 5.131 | 142.795 | 1.001 | 14.801 |
| 1/19/2025 18:30 | 419400 | 147.181 | 21.239 | 335.486 | 7006.457 | 7549.241 | 4.219 | 5.132 | 142.725 | 1.001 | 14.793 |
| 1/19/2025 18:45 | 420300 | 147.189 | 21.237 | 335.489 | 7008.078 | 7550.786 | 4.22  | 5.135 | 142.692 | 1.001 | 14.795 |
| 1/19/2025 19:00 | 421200 | 147.191 | 21.24  | 335.493 | 7011.741 | 7554.228 | 4.222 | 5.137 | 142.618 | 1.001 | 14.793 |
| 1/19/2025 19:15 | 422100 | 147.193 | 21.242 | 335.497 | 7014.598 | 7557.795 | 4.224 | 5.139 | 142.562 | 1.001 | 14.79  |
| 1/19/2025 19:30 | 423000 | 147.2   | 21.237 | 335.513 | 7016.864 | 7560.252 | 4.226 | 5.141 | 142.514 | 1.001 | 14.79  |
| 1/19/2025 19:45 | 423900 | 147.201 | 21.243 | 335.517 | 7017.816 | 7560.392 | 4.226 | 5.141 | 142.494 | 1.001 | 14.794 |
| 1/19/2025 20:00 | 424800 | 147.199 | 21.24  | 335.512 | 7020.766 | 7564.047 | 4.228 | 5.144 | 142.435 | 1.001 | 14.788 |
| 1/19/2025 20:15 | 425700 | 147.193 | 21.239 | 335.498 | 7023.99  | 7567.865 | 4.23  | 5.146 | 142.367 | 1.001 | 14.793 |
| 1/19/2025 20:30 | 426600 | 147.203 | 21.243 | 335.521 | 7027.388 | 7570.623 | 4.232 | 5.148 | 142.3   | 1.001 | 14.787 |
| 1/19/2025 20:45 | 427500 | 147.196 | 21.24  | 335.505 | 7025.836 | 7569.441 | 4.231 | 5.147 | 142.332 | 1.001 | 14.788 |
| 1/19/2025 21:00 | 428400 | 147.192 | 21.238 | 335.496 | 7028.17  | 7572.338 | 4.233 | 5.149 | 142.285 | 1.001 | 14.793 |
| 1/19/2025 21:15 | 429300 | 147.192 | 21.243 | 335.498 | 7032.791 | 7573.21  | 4.233 | 5.15  | 142.252 | 1.001 | 14.796 |
| 1/19/2025 21:30 | 430200 | 147.198 | 21.245 | 335.51  | 7030.401 | 7573.583 | 4.234 | 5.151 | 142.239 | 1.001 | 14.792 |
| 1/19/2025 21:45 | 431100 | 147.202 | 21.236 | 335.519 | 7032.002 | 7576.752 | 4.236 | 5.152 | 142.207 | 1.001 | 14.79  |
| 1/19/2025 22:00 | 432000 | 147.199 | 21.237 | 335.512 | 7036.755 | 7581.696 | 4.238 | 5.156 | 142.111 | 1.001 | 14.788 |
| 1/19/2025 22:15 | 432900 | 147.198 | 21.239 | 335.507 | 7040.146 | 7583.238 | 4.239 | 5.156 | 142.086 | 1.001 | 14.796 |
| 1/19/2025 22:30 | 433800 | 147.185 | 21.245 | 335.481 | 7041     | 7584.987 | 4.24  | 5.158 | 142.025 | 1.001 | 14.796 |
| 1/19/2025 22:45 | 434700 | 147.179 | 21.246 | 335.466 | 7042.774 | 7586.773 | 4.242 | 5     |         |       |        |

|                 |        |         |        |         |          |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/21/2025 11:30 | 567000 | 147.088 | 21.236 | 335.283 | 7008.354 | 7549.063 | 4.219 | 5.133 | 142.728 | 1.001 | 14.964 |
| 1/21/2025 11:45 | 567900 | 147.085 | 21.236 | 335.253 | 7004.841 | 7547.699 | 4.218 | 5.132 | 142.756 | 1.001 | 14.965 |
| 1/21/2025 12:00 | 568800 | 147.104 | 21.232 | 335.297 | 7004.534 | 7547.672 | 4.218 | 5.132 | 142.765 | 1.001 | 14.956 |
| 1/21/2025 12:15 | 569700 | 147.111 | 21.228 | 335.313 | 7002.899 | 7546.812 | 4.217 | 5.134 | 142.802 | 1.001 | 14.948 |
| 1/21/2025 12:30 | 570600 | 147.111 | 21.228 | 335.309 | 7003.079 | 7546.812 | 4.218 | 5.132 | 142.794 | 1.001 | 14.954 |
| 1/21/2025 12:45 | 571500 | 147.111 | 21.228 | 335.31  | 7001.939 | 7545.611 | 4.217 | 5.131 | 142.818 | 1.001 | 14.945 |
| 1/21/2025 13:00 | 572400 | 147.113 | 21.236 | 335.315 | 7004.115 | 7546.678 | 4.218 | 5.132 | 142.773 | 1.001 | 14.944 |
| 1/21/2025 13:15 | 573300 | 147.116 | 21.236 | 335.322 | 7000.675 | 7546.667 | 4.216 | 5.134 | 142.84  | 1.001 | 14.945 |
| 1/21/2025 13:30 | 574200 | 147.166 | 21.231 | 335.437 | 7002.603 | 7545.768 | 4.217 | 5.133 | 142.804 | 1.001 | 14.935 |
| 1/21/2025 13:45 | 575100 | 147.113 | 21.234 | 335.316 | 7005.275 | 7548.295 | 4.218 | 5.133 | 142.75  | 1.001 | 14.938 |
| 1/21/2025 14:00 | 576000 | 147.128 | 21.231 | 335.351 | 7007.422 | 7550.961 | 4.22  | 5.135 | 142.708 | 1.001 | 14.937 |
| 1/21/2025 14:15 | 576900 | 147.125 | 21.231 | 335.342 | 7005.958 | 7551.958 | 4.221 | 5.137 | 142.688 | 1.001 | 14.935 |
| 1/21/2025 14:30 | 577800 | 147.133 | 21.233 | 335.361 | 7009.86  | 7553.371 | 4.222 | 5.136 | 142.656 | 1.001 | 14.925 |
| 1/21/2025 14:45 | 578700 | 147.124 | 21.229 | 335.341 | 7011.76  | 7555.962 | 4.223 | 5.138 | 142.618 | 1.001 | 14.93  |
| 1/21/2025 15:00 | 579600 | 147.132 | 21.232 | 335.36  | 7014.753 | 7558.767 | 4.225 | 5.14  | 142.557 | 1.001 | 14.933 |
| 1/21/2025 15:15 | 580500 | 147.131 | 21.234 | 335.357 | 7015.236 | 7559.958 | 4.226 | 5.142 | 142.547 | 1.001 | 14.931 |
| 1/21/2025 15:30 | 581400 | 147.13  | 21.236 | 335.356 | 7018.586 | 7562.256 | 4.227 | 5.142 | 142.479 | 1.001 | 14.927 |
| 1/21/2025 15:45 | 582300 | 147.134 | 21.237 | 335.364 | 7020.238 | 7563.846 | 4.228 | 5.143 | 142.445 | 1.001 | 14.924 |
| 1/21/2025 16:00 | 583200 | 147.147 | 21.24  | 335.393 | 7024.905 | 7568.452 | 4.231 | 5.147 | 142.351 | 1.001 | 14.917 |
| 1/21/2025 16:15 | 584100 | 147.137 | 21.24  | 335.382 | 7023.766 | 7569.275 | 4.231 | 5.147 | 142.353 | 1.001 | 14.918 |
| 1/21/2025 16:30 | 585000 | 147.141 | 21.237 | 335.379 | 7026.901 | 7571.093 | 4.232 | 5.148 | 142.31  | 1.001 | 14.924 |
| 1/21/2025 16:45 | 585900 | 147.132 | 21.241 | 335.358 | 7028.733 | 7572.441 | 4.233 | 5.149 | 142.273 | 1.001 | 14.926 |
| 1/21/2025 17:00 | 586800 | 147.139 | 21.243 | 335.375 | 7031.642 | 7575.259 | 4.235 | 5.151 | 142.214 | 1.001 | 14.927 |
| 1/21/2025 17:15 | 587700 | 147.139 | 21.24  | 335.377 | 7032.266 | 7577.334 | 4.236 | 5.153 | 142.202 | 1.001 | 14.929 |
| 1/21/2025 17:30 | 588600 | 147.13  | 21.236 | 335.355 | 7035.129 | 7580.107 | 4.238 | 5.154 | 142.144 | 1.001 | 14.931 |
| 1/21/2025 17:45 | 589500 | 147.13  | 21.242 | 335.356 | 7037.848 | 7582.095 | 4.239 | 5.156 | 142.089 | 1.001 | 14.931 |
| 1/21/2025 18:00 | 590400 | 147.126 | 21.241 | 335.346 | 7038.033 | 7582.474 | 4.239 | 5.156 | 142.085 | 1.001 | 14.928 |
| 1/21/2025 18:15 | 591300 | 147.125 | 21.242 | 335.344 | 7039.005 | 7583.361 | 4.239 | 5.157 | 142.066 | 1.001 | 14.933 |
| 1/21/2025 18:30 | 592200 | 147.117 | 21.24  | 335.326 | 7042.007 | 7586.863 | 4.242 | 5.159 | 142.005 | 1.001 | 14.929 |
| 1/21/2025 18:45 | 593100 | 147.116 | 21.238 | 335.322 | 7043.256 | 7588.508 | 4.243 | 5.16  | 141.98  | 1.001 | 14.927 |
| 1/21/2025 19:00 | 594000 | 147.125 | 21.239 | 335.342 | 7043.764 | 7588.947 | 4.243 | 5.16  | 141.97  | 1.001 | 14.927 |
| 1/21/2025 19:15 | 594900 | 147.101 | 21.24  | 335.288 | 7043.775 | 7588.763 | 4.243 | 5.16  | 141.966 | 1.001 | 14.931 |
| 1/21/2025 19:30 | 595800 | 147.103 | 21.243 | 335.293 | 7046.515 | 7591.323 | 4.244 | 5.162 | 141.914 | 1.001 | 14.928 |
| 1/21/2025 19:45 | 596700 | 147.111 | 21.24  | 335.312 | 7047.242 | 7592.436 | 4.245 | 5.163 | 141.899 | 1.001 | 14.925 |
| 1/21/2025 20:00 | 597600 | 147.102 | 21.239 | 335.29  | 7050.458 | 7596.144 | 4.247 | 5.168 | 141.835 | 1.001 | 14.927 |
| 1/21/2025 20:15 | 598500 | 147.098 | 21.242 | 335.282 | 7053.016 | 7598.341 | 4.248 | 5.167 | 141.763 | 1.001 | 14.929 |
| 1/21/2025 20:30 | 599400 | 147.085 | 21.245 | 335.251 | 7053.848 | 7598.91  | 4.249 | 5.167 | 141.767 | 1.001 | 14.926 |
| 1/21/2025 20:45 | 600300 | 147.085 | 21.239 | 335.251 | 7053.038 | 7598.882 | 4.249 | 5.167 | 141.763 | 1.001 | 14.926 |
| 1/21/2025 21:00 | 601200 | 147.093 | 21.243 | 335.222 | 7054.256 | 7599.54  | 4.249 | 5.167 | 141.758 | 1.001 | 14.927 |
| 1/21/2025 21:15 | 602100 | 147.068 | 21.244 | 335.214 | 7056.527 | 7601.918 | 4.251 | 5.169 | 141.713 | 1.001 | 14.926 |
| 1/21/2025 21:30 | 603000 | 147.066 | 21.24  | 335.209 | 7057.419 | 7603.495 | 4.252 | 5.17  | 141.695 | 1.001 | 14.922 |
| 1/21/2025 21:45 | 603900 | 147.056 | 21.247 | 335.186 | 7058.468 | 7606.446 | 4.252 | 5.172 | 141.674 | 1.001 | 14.927 |
| 1/21/2025 22:00 | 604800 | 147.056 | 21.248 | 335.187 | 7059.617 | 7608.063 | 4.253 | 5.171 | 141.651 | 1.001 | 14.923 |
| 1/21/2025 22:15 | 605700 | 147.052 | 21.247 | 335.177 | 7060.117 | 7605.254 | 4.253 | 5.17  | 141.641 | 1.001 | 14.925 |
| 1/21/2025 22:30 | 606600 | 147.048 | 21.243 | 335.167 | 7060.222 | 7606.036 | 4.253 | 5.17  | 141.639 | 1.001 | 14.927 |
| 1/21/2025 22:45 | 607500 | 147.048 | 21.243 | 335.167 | 7060.588 | 7606.409 | 4.253 | 5.172 | 141.632 | 1.001 | 14.927 |
| 1/21/2025 23:00 | 608400 | 147.025 | 21.243 | 335.127 | 7062.451 | 7608.254 | 4.254 | 5.174 | 141.593 | 1.001 | 14.928 |
| 1/21/2025 23:15 | 609300 | 147.025 | 21.242 | 335.115 | 7062.747 | 7608.851 | 4.255 | 5.174 | 141.588 | 1.001 | 14.927 |
| 1/21/2025 23:30 | 610200 | 147.015 | 21.249 | 335.093 | 7063.141 | 7608.152 | 4.254 | 5.174 | 141.58  | 1.001 | 14.931 |
| 1/21/2025 23:45 | 611100 | 147.018 | 21.248 | 335.099 | 7064.346 | 7609.699 | 4.255 | 5.175 | 141.556 | 1.001 | 14.925 |
| 1/22/2025 0:00  | 612000 | 147.017 | 21.248 | 335.097 | 7065.215 | 7609.397 | 4.255 | 5.174 | 141.578 | 1.001 | 14.917 |
| 1/22/2025 0:15  | 612900 | 147.04  | 21.25  | 335.15  | 7065.153 | 7610.225 | 4.256 | 5.175 | 141.54  | 1.001 | 14.912 |
| 1/22/2025 0:30  | 613800 | 146.998 | 21.249 | 335.054 | 7066.208 | 7611.538 | 4.256 | 5.176 | 141.519 | 1.001 | 14.914 |
| 1/22/2025 0:45  | 614700 | 147.006 | 21.249 | 335.072 | 7067.062 | 7612.375 | 4.257 | 5.176 | 141.502 | 1.001 | 14.91  |
| 1/22/2025 1:00  | 615600 | 146.993 | 21.253 | 335.047 | 7068.958 | 7613.654 | 4.256 | 5.175 | 141.524 | 1.001 | 14.911 |
| 1/22/2025 1:15  | 616500 | 146.984 | 21.251 | 335.022 | 7067.21  | 7612.278 | 4.257 | 5.176 | 141.499 | 1.001 | 14.911 |
| 1/22/2025 1:30  | 617400 | 146.978 | 21.251 | 335.009 | 7065.122 | 7610.109 | 4.256 | 5.175 | 141.54  | 1.001 | 14.913 |
| 1/22/2025 1:45  | 618300 | 146.975 | 21.253 | 335.001 | 7067.525 | 7612.396 | 4.257 | 5.176 | 141.492 | 1.001 | 14.911 |
| 1/22/2025 2:00  | 619200 | 146.984 | 21.251 | 335.021 | 7067.663 | 7612.853 | 4.257 | 5.177 | 141.459 | 1.001 | 14.908 |
| 1/22/2025 2:15  | 620100 | 146.971 | 21.251 | 334.992 | 7067.297 | 7612.425 | 4.257 | 5.176 | 141.497 | 1.001 | 14.908 |
| 1/22/2025 2:30  | 621000 | 146.96  | 21.253 | 334.981 | 7068.939 | 7613.904 | 4.258 | 5.177 | 141.464 | 1.001 | 14.917 |
| 1/22/2025 2:45  | 621900 | 146.958 | 21.252 | 334.961 | 7069.279 | 7614.298 | 4.258 | 5.178 | 141.457 | 1.001 | 14.903 |
| 1/22/2025 3:00  | 622800 | 146.963 | 21.254 | 334.978 | 7068.068 | 7615.596 | 4.256 | 5.175 | 141.523 | 1.001 | 14.904 |
| 1/22/2025 3:15  | 623700 | 146.95  | 21.255 | 334.944 | 7067.827 | 7612.406 | 4.257 | 5.176 | 141.486 | 1.001 | 14.906 |
| 1/22/2025 3:30  | 624600 | 146.948 | 21.255 | 334.941 | 7069.668 | 7614.35  | 4.258 | 5.178 | 141.449 | 1.001 | 14.899 |
| 1/22/2025 3:45  | 625500 | 146.983 | 21.258 | 335.02  | 7071.39  | 7615.689 | 4.259 | 5.179 | 141.415 | 1.001 | 14.903 |
| 1/22/2025 4:00  | 626400 | 146.984 | 21.258 | 334.944 | 7068.203 | 7613.684 | 4.258 | 5.178 | 141.456 | 1.001 | 14.905 |
| 1/22/2025 4:15  | 627300 | 146.967 | 21.256 | 334.984 | 7070.91  | 7615.453 | 4.259 | 5.179 | 141.425 | 1.001 | 14.899 |
| 1/22/2025 4:30  | 628200 | 146.948 | 21.257 | 334.94  | 7072.719 | 7617.333 | 4.26  | 5.18  | 141.388 | 1.001 | 14.91  |
| 1/22/2025 4:45  | 629100 | 146.993 | 21.258 | 334.961 | 7070.84  | 7618.189 | 4.259 | 5.18  | 141.41  | 1.001 | 14.913 |
| 1/22/2025 5:00  | 630000 | 146.954 | 21.256 | 334.953 | 7068.224 | 7617.629 | 4.257 | 5.177 | 141.478 | 1.001 | 14.902 |
| 1/22/2025 5:15  | 630900 | 146.952 | 21.256 | 334.948 | 7070.155 | 7614.749 | 4.258 | 5.178 | 141.44  | 1.001 | 14.903 |
| 1/22/2025 5:30  | 631800 | 146.962 | 21.255 | 334.972 | 7071.925 | 7618.808 | 4.26  | 5.179 | 141.404 | 1.001 | 14.899 |
| 1/22/2025 5:45  | 632700 | 146.964 | 21.257 | 334.979 | 7070.781 | 7615.527 | 4.259 | 5.178 | 141.427 | 1.001 | 14.903 |
| 1/22/2025 6:00  | 633600 | 147.001 | 21.256 | 335.06  | 7072.013 | 7616.653 | 4.259 | 5.179 | 141.402 | 1.001 | 14.898 |
| 1/22/2025 6:15  | 634500 | 146.968 | 21.258 | 334.985 | 7072.752 | 7617.096 | 4.26  | 5.18  | 141.388 | 1.001 | 14.901 |
| 1/22/2025 6:30  | 635400 | 146.964 | 21.257 | 334.977 | 7073.397 | 7617.855 | 4.26  | 5.18  | 141.375 | 1.001 | 14.901 |
| 1/22/2025 6:45  | 636300 | 146.967 | 21.257 | 335.067 | 7072.722 | 7615.293 | 4.259 | 5.178 | 141.408 | 1.001 | 14.903 |
| 1/22/2025 7:00  | 637200 | 146.98  | 21.258 | 335.012 | 7071.86  | 7616.256 | 4.259 | 5.179 | 141.406 | 1.001 | 14.899 |
| 1/22/2025 7:15  | 638100 | 146.992 | 21.255 | 335.039 | 7071.507 | 7616.248 | 4.259 | 5.179 | 141.413 | 1.001 | 14.894 |
| 1/22/2025 7:30  | 639000 | 147.016 | 21.258 | 335.095 | 7070.295 | 7614.599 | 4.258 | 5.178 | 141.437 | 1.001 | 14.892 |
| 1/22/2025 7:45  | 639900 | 146.983 | 21.253 | 335.045 | 7070.321 | 7613.333 | 4.259 | 5.178 | 141.436 | 1.001 | 14.895 |
| 1/22/2025 8:00  | 640800 | 146.993 | 21.246 | 335.042 | 7069.104 | 7615.083 | 4.259 | 5.178 | 141.461 | 1.001 | 14.903 |
| 1/22/2025 8:15  | 641700 | 146.996 | 21.245 | 335.049 | 7067.914 | 76       |       |       |         |       |        |

|                 |        |         |        |         |          |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/23/2025 21:00 | 774000 | 146.908 | 21.248 | 334.849 | 7063.497 | 7608.715 | 4.255 | 5.174 | 141.573 | 1.001 | 14.838 |
| 1/23/2025 21:15 | 774900 | 146.91  | 21.251 | 334.853 | 7062.837 | 7607.621 | 4.254 | 5.173 | 141.586 | 1.001 | 14.838 |
| 1/23/2025 21:30 | 775800 | 146.9   | 21.253 | 334.831 | 7064.712 | 7609.338 | 4.255 | 5.174 | 141.549 | 1.001 | 14.834 |
| 1/23/2025 21:45 | 776700 | 146.89  | 21.251 | 334.853 | 7063.497 | 7610.137 | 4.256 | 5.175 | 141.533 | 1.001 | 14.835 |
| 1/23/2025 22:00 | 777600 | 146.886 | 21.253 | 334.802 | 7065.234 | 7609.9   | 4.255 | 5.175 | 141.538 | 1.001 | 14.838 |
| 1/23/2025 22:15 | 778500 | 146.89  | 21.254 | 334.808 | 7066.038 | 7610.575 | 4.256 | 5.175 | 141.522 | 1.001 | 14.83  |
| 1/23/2025 22:30 | 779400 | 146.89  | 21.255 | 334.808 | 7066.899 | 7611.326 | 4.256 | 5.176 | 141.505 | 1.001 | 14.833 |
| 1/23/2025 22:45 | 780300 | 146.874 | 21.255 | 334.777 | 7069.143 | 7612.957 | 4.257 | 5.177 | 141.476 | 1.001 | 14.834 |
| 1/23/2025 23:00 | 781200 | 146.87  | 21.255 | 334.762 | 7068.254 | 7612.717 | 4.257 | 5.177 | 141.478 | 1.001 | 14.827 |
| 1/23/2025 23:15 | 782100 | 146.859 | 21.255 | 334.738 | 7068.884 | 7613.558 | 4.258 | 5.177 | 141.463 | 1.001 | 14.836 |
| 1/23/2025 23:30 | 783000 | 146.857 | 21.255 | 334.732 | 7070.692 | 7613.396 | 4.259 | 5.178 | 141.429 | 1.001 | 14.829 |
| 1/23/2025 23:45 | 783900 | 146.844 | 21.256 | 334.703 | 7071.98  | 7613.651 | 4.259 | 5.178 | 141.421 | 1.001 | 14.83  |
| 1/24/2025 0:00  | 784800 | 146.862 | 21.254 | 334.743 | 7070.157 | 7614.984 | 4.258 | 5.178 | 141.44  | 1.001 | 14.836 |
| 1/24/2025 0:15  | 785700 | 146.844 | 21.256 | 334.702 | 7071.168 | 7615.8   | 4.259 | 5.179 | 141.419 | 1.001 | 14.826 |
| 1/24/2025 0:30  | 786600 | 146.85  | 21.252 | 334.716 | 7070.367 | 7615.511 | 4.259 | 5.179 | 141.435 | 1.001 | 14.82  |
| 1/24/2025 0:45  | 787500 | 146.83  | 21.253 | 334.686 | 7067.136 | 7615.452 | 4.257 | 5.178 | 141.492 | 1.001 | 14.823 |
| 1/24/2025 1:00  | 788400 | 146.827 | 21.259 | 334.663 | 7070.452 | 7614.563 | 4.258 | 5.178 | 141.434 | 1.001 | 14.822 |
| 1/24/2025 1:15  | 789300 | 146.83  | 21.257 | 334.671 | 7070.712 | 7615.076 | 4.259 | 5.178 | 141.428 | 1.001 | 14.815 |
| 1/24/2025 1:30  | 790200 | 146.826 | 21.259 | 334.662 | 7071.358 | 7615.483 | 4.259 | 5.179 | 141.416 | 1.001 | 14.811 |
| 1/24/2025 1:45  | 791100 | 146.823 | 21.257 | 334.648 | 7069.215 | 7614.737 | 4.258 | 5.177 | 141.458 | 1.001 | 14.814 |
| 1/24/2025 2:00  | 792000 | 146.823 | 21.257 | 334.656 | 7071.469 | 7615.986 | 4.259 | 5.179 | 141.413 | 1.001 | 14.807 |
| 1/24/2025 2:15  | 792900 | 146.814 | 21.256 | 334.635 | 7070.835 | 7615.372 | 4.259 | 5.178 | 141.426 | 1.001 | 14.815 |
| 1/24/2025 2:30  | 793800 | 146.821 | 21.259 | 334.65  | 7071.608 | 7615.849 | 4.259 | 5.179 | 141.411 | 1.001 | 14.812 |
| 1/24/2025 2:45  | 794700 | 146.811 | 21.258 | 334.627 | 7070.672 | 7615.457 | 4.259 | 5.178 | 141.429 | 1.001 | 14.818 |
| 1/24/2025 3:00  | 795600 | 146.817 | 21.258 | 334.641 | 7072.789 | 7617.23  | 4.26  | 5.18  | 141.387 | 1.001 | 14.809 |
| 1/24/2025 3:15  | 796500 | 146.807 | 21.259 | 334.619 | 7073.024 | 7617.346 | 4.26  | 5.18  | 141.382 | 1.001 | 14.81  |
| 1/24/2025 3:30  | 797400 | 146.819 | 21.246 | 334.646 | 7070.514 | 7616.588 | 4.259 | 5.179 | 141.432 | 1.001 | 14.805 |
| 1/24/2025 3:45  | 798300 | 146.815 | 21.243 | 334.637 | 7067.164 | 7613.445 | 4.258 | 5.177 | 141.449 | 1.001 | 14.802 |
| 1/24/2025 4:00  | 799200 | 146.813 | 21.243 | 334.632 | 7065.088 | 7611.319 | 4.256 | 5.176 | 141.541 | 1.001 | 14.8   |
| 1/24/2025 4:15  | 800100 | 146.826 | 21.245 | 334.661 | 7065.413 | 7611.326 | 4.256 | 5.176 | 141.535 | 1.001 | 14.796 |
| 1/24/2025 4:30  | 801000 | 146.827 | 21.245 | 334.663 | 7063.362 | 7609.09  | 4.255 | 5.174 | 141.576 | 1.001 | 14.791 |
| 1/24/2025 4:45  | 801900 | 146.831 | 21.244 | 334.672 | 7063.342 | 7609.654 | 4.255 | 5.174 | 141.576 | 1.001 | 14.792 |
| 1/24/2025 5:00  | 802800 | 146.828 | 21.244 | 334.667 | 7059.507 | 7605.088 | 4.253 | 5.171 | 141.653 | 1.001 | 14.786 |
| 1/24/2025 5:15  | 803700 | 146.846 | 21.239 | 334.707 | 7059.094 | 7605.464 | 4.253 | 5.172 | 141.661 | 1.001 | 14.787 |
| 1/24/2025 5:30  | 804600 | 146.844 | 21.237 | 334.702 | 7057.958 | 7603.844 | 4.252 | 5.17  | 141.703 | 1.001 | 14.789 |
| 1/24/2025 5:45  | 805500 | 146.846 | 21.238 | 334.708 | 7055.925 | 7602.117 | 4.25  | 5.169 | 141.725 | 1.001 | 14.767 |
| 1/24/2025 6:00  | 806400 | 146.856 | 21.238 | 334.729 | 7055.065 | 7601.177 | 4.25  | 5.169 | 141.742 | 1.001 | 14.778 |
| 1/24/2025 6:15  | 807300 | 146.862 | 21.24  | 334.744 | 7051.084 | 7598.683 | 4.247 | 5.166 | 141.822 | 1.001 | 14.77  |
| 1/24/2025 6:30  | 808200 | 146.872 | 21.241 | 334.765 | 7051.215 | 7598.714 | 4.247 | 5.166 | 141.814 | 1.001 | 14.779 |
| 1/24/2025 6:45  | 809100 | 146.862 | 21.242 | 334.744 | 7051.246 | 7596.556 | 4.247 | 5.166 | 141.819 | 1.001 | 14.778 |
| 1/24/2025 7:00  | 810000 | 146.867 | 21.243 | 334.756 | 7051.851 | 7597.003 | 4.248 | 5.166 | 141.807 | 1.001 | 14.777 |
| 1/24/2025 7:15  | 810900 | 146.874 | 21.239 | 334.77  | 7050.394 | 7598.007 | 4.247 | 5.165 | 141.836 | 1.001 | 14.767 |
| 1/24/2025 7:30  | 811800 | 146.884 | 21.236 | 334.786 | 7048.927 | 7592.482 | 4.245 | 5.163 | 141.906 | 1.001 | 14.774 |
| 1/24/2025 7:45  | 812700 | 146.896 | 21.238 | 334.822 | 7045.968 | 7591.459 | 4.244 | 5.162 | 141.925 | 1.001 | 14.769 |
| 1/24/2025 8:00  | 813600 | 146.889 | 21.239 | 334.805 | 7045.745 | 7590.999 | 4.244 | 5.162 | 141.93  | 1.001 | 14.774 |
| 1/24/2025 8:15  | 814500 | 146.89  | 21.239 | 334.807 | 7044.245 | 7589.383 | 4.243 | 5.161 | 141.99  | 1.001 | 14.777 |
| 1/24/2025 8:30  | 815400 | 146.901 | 21.238 | 334.833 | 7042.357 | 7586.462 | 4.241 | 5.157 | 142.018 | 1.001 | 14.773 |
| 1/24/2025 8:45  | 816300 | 146.898 | 21.239 | 334.827 | 7042.159 | 7587.149 | 4.242 | 5.159 | 142.002 | 1.001 | 14.774 |
| 1/24/2025 9:00  | 817200 | 146.908 | 21.238 | 334.848 | 7037.212 | 7582.039 | 4.239 | 5.156 | 142.102 | 1.001 | 14.772 |
| 1/24/2025 9:15  | 818100 | 146.914 | 21.236 | 334.863 | 7034.641 | 7579.582 | 4.237 | 5.154 | 142.154 | 1.001 | 14.769 |
| 1/24/2025 9:30  | 819000 | 146.916 | 21.235 | 334.866 | 7032.763 | 7578.426 | 4.235 | 5.153 | 142.232 | 1.001 | 14.762 |
| 1/24/2025 9:45  | 819900 | 146.918 | 21.235 | 334.873 | 7027.471 | 7572.021 | 4.233 | 5.149 | 142.299 | 1.001 | 14.768 |
| 1/24/2025 10:00 | 820800 | 146.93  | 21.236 | 334.898 | 7020.903 | 7564.767 | 4.228 | 5.144 | 142.432 | 1.001 | 14.763 |
| 1/24/2025 10:15 | 821700 | 146.907 | 21.238 | 334.846 | 7019.374 | 7563.037 | 4.227 | 5.143 | 142.463 | 1.001 | 14.778 |
| 1/24/2025 10:30 | 822600 | 146.919 | 21.237 | 334.871 | 7017.086 | 7561.111 | 4.228 | 5.142 | 142.509 | 1.001 | 14.765 |
| 1/24/2025 10:45 | 823500 | 146.94  | 21.232 | 334.921 | 7014.203 | 7558.146 | 4.224 | 5.14  | 142.568 | 1.001 | 14.759 |
| 1/24/2025 11:00 | 824400 | 146.934 | 21.232 | 334.903 | 7009.302 | 7552.906 | 4.221 | 5.136 | 142.668 | 1.001 | 14.759 |
| 1/24/2025 11:15 | 825300 | 146.934 | 21.231 | 334.908 | 7008.548 | 7552.201 | 4.221 | 5.135 | 142.683 | 1.001 | 14.758 |
| 1/24/2025 11:30 | 826200 | 146.945 | 21.229 | 334.931 | 7007.958 | 7549.757 | 4.22  | 5.135 | 142.715 | 1.001 | 14.753 |
| 1/24/2025 11:45 | 827100 | 146.938 | 21.226 | 334.917 | 7004.785 | 7548.975 | 4.219 | 5.135 | 142.76  | 1.001 | 14.747 |
| 1/24/2025 12:00 | 828000 | 146.951 | 21.227 | 334.947 | 7003.557 | 7547.517 | 4.218 | 5.132 | 142.785 | 1.001 | 14.723 |
| 1/24/2025 12:15 | 828900 | 146.949 | 21.225 | 334.943 | 7003.318 | 7547.477 | 4.218 | 5.132 | 142.769 | 1.001 | 14.727 |
| 1/24/2025 12:30 | 829800 | 146.951 | 21.224 | 334.911 | 7001.55  | 7545.749 | 4.217 | 5.131 | 142.826 | 1.001 | 14.73  |
| 1/24/2025 12:45 | 830700 | 146.929 | 21.232 | 334.896 | 7004.089 | 7547.249 | 4.218 | 5.132 | 142.774 | 1.001 | 14.727 |
| 1/24/2025 13:00 | 831600 | 146.935 | 21.23  | 334.911 | 7002.474 | 7545.901 | 4.217 | 5.131 | 142.807 | 1.001 | 14.716 |
| 1/24/2025 13:15 | 832500 | 146.938 | 21.229 | 334.917 | 7004     | 7547.599 | 4.218 | 5.132 | 142.776 | 1.001 | 14.711 |
| 1/24/2025 13:30 | 833400 | 146.923 | 21.232 | 334.886 | 7003.111 | 7546.208 | 4.217 | 5.131 | 142.794 | 1.001 | 14.703 |
| 1/24/2025 13:45 | 834300 | 146.922 | 21.226 | 334.881 | 7003.267 | 7547.272 | 4.218 | 5.132 | 142.79  | 1.001 | 14.708 |
| 1/24/2025 14:00 | 835200 | 146.934 | 21.228 | 334.908 | 7002.813 | 7546.539 | 4.217 | 5.132 | 142.8   | 1.001 | 14.7   |
| 1/24/2025 14:15 | 836100 | 146.914 | 21.231 | 334.893 | 7008.34  | 7549.499 | 4.219 | 5.134 | 142.744 | 1.001 | 14.705 |
| 1/24/2025 14:30 | 837000 | 146.907 | 21.231 | 334.846 | 7006.067 | 7549.558 | 4.219 | 5.134 | 142.733 | 1.001 | 14.708 |
| 1/24/2025 14:45 | 837900 | 146.9   | 21.234 | 334.831 | 7006.616 | 7549.658 | 4.219 | 5.134 | 142.722 | 1.001 | 14.703 |
| 1/24/2025 15:00 | 838800 | 146.884 | 21.233 | 334.794 | 7007.497 | 7550.41  | 4.22  | 5.135 | 142.704 | 1.001 | 14.705 |
| 1/24/2025 15:15 | 839700 | 146.896 | 21.232 | 334.786 | 7008.036 | 7551.547 | 4.22  | 5.135 | 142.693 | 1.001 | 14.702 |
| 1/24/2025 15:30 | 840600 | 146.872 | 21.237 | 334.768 | 7010.101 | 7553.019 | 4.221 | 5.136 | 142.651 | 1.001 | 14.705 |
| 1/24/2025 15:45 | 841500 | 146.869 | 21.237 | 334.76  | 7011.999 | 7554.928 | 4.222 | 5.137 | 142.613 | 1.001 | 14.695 |
| 1/24/2025 16:00 | 842400 | 146.86  | 21.239 | 334.739 | 7011.312 | 7553.97  | 4.222 | 5.137 | 142.627 | 1.001 | 14.691 |
| 1/24/2025 16:15 | 843300 | 146.847 | 21.241 | 334.71  | 7012.582 | 7556.123 | 4.223 | 5.138 | 142.58  | 1.001 | 14.69  |
| 1/24/2025 16:30 | 844200 | 146.851 | 21.241 | 334.718 | 7014.677 | 7557.338 | 4.224 | 5.139 | 142.558 | 1.001 | 14.691 |
| 1/24/2025 16:45 | 845100 | 146.853 | 21.241 | 334.722 | 7014.781 | 7557.367 | 4.224 | 5.139 | 142.556 | 1.001 | 14.684 |
| 1/24/2025 17:00 | 846000 | 146.838 | 21.241 | 334.689 | 7016.297 | 7559.029 | 4.225 | 5.14  | 142.525 | 1.001 | 14.687 |
| 1/24/2025 17:15 | 846900 | 146.811 | 21.243 | 334.641 | 7018.158 | 7560.668 | 4.226 | 5.141 | 142.488 | 1.001 | 14.688 |
| 1/24/2025 17:30 | 847800 | 146.814 | 21.243 | 334.635 | 7017.918 | 7560.393 | 4.226 | 5.141 | 142.492 | 1.001 | 14.685 |
| 1/24/2025 17:45 | 848700 | 146.804 | 21.244 | 334.611 | 7020.177 | 7562.733 | 4.    |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/26/2025 6:30  | 981000  | 146.667 | 21.25  | 334.3   | 7020.142 | 7561.688 | 4.227 | 5.142 | 142.447 | 1.001 | 14.704 |
| 1/26/2025 6:45  | 981900  | 146.658 | 21.252 | 334.28  | 7019.707 | 7560.974 | 4.226 | 5.141 | 142.456 | 1.001 | 14.703 |
| 1/26/2025 7:00  | 982800  | 146.677 | 21.251 | 334.322 | 7019.279 | 7560.663 | 4.226 | 5.141 | 142.465 | 1.001 | 14.702 |
| 1/26/2025 7:15  | 983700  | 146.696 | 21.252 | 334.329 | 7020.874 | 7562.432 | 4.227 | 5.142 | 142.432 | 1.001 | 14.701 |
| 1/26/2025 7:30  | 984600  | 146.675 | 21.253 | 334.318 | 7022.855 | 7564.16  | 4.228 | 5.144 | 142.352 | 1.001 | 14.707 |
| 1/26/2025 7:45  | 985500  | 146.669 | 21.254 | 334.303 | 7021.991 | 7563.107 | 4.227 | 5.143 | 142.41  | 1.001 | 14.71  |
| 1/26/2025 8:00  | 986400  | 146.68  | 21.255 | 334.33  | 7022.315 | 7563.32  | 4.228 | 5.143 | 142.403 | 1.001 | 14.708 |
| 1/26/2025 8:15  | 987300  | 146.717 | 21.256 | 334.411 | 7022.905 | 7564.41  | 4.228 | 5.144 | 142.391 | 1.001 | 14.715 |
| 1/26/2025 8:30  | 988200  | 146.676 | 21.256 | 334.321 | 7023.577 | 7564.57  | 4.228 | 5.144 | 142.378 | 1.001 | 14.719 |
| 1/26/2025 8:45  | 989100  | 146.718 | 21.255 | 334.416 | 7023.114 | 7564.127 | 4.228 | 5.144 | 142.387 | 1.001 | 14.719 |
| 1/26/2025 9:00  | 990000  | 146.687 | 21.257 | 334.345 | 7023.879 | 7564.637 | 4.228 | 5.144 | 142.371 | 1.001 | 14.72  |
| 1/26/2025 9:15  | 990900  | 146.723 | 21.257 | 334.427 | 7024.93  | 7564.969 | 4.228 | 5.145 | 142.369 | 1.001 | 14.724 |
| 1/26/2025 9:30  | 991800  | 146.682 | 21.25  | 334.335 | 7021.055 | 7562.751 | 4.227 | 5.143 | 142.429 | 1.001 | 14.728 |
| 1/26/2025 9:45  | 992700  | 146.702 | 21.241 | 334.379 | 7017.716 | 7560.558 | 4.226 | 5.141 | 142.497 | 1.001 | 14.724 |
| 1/26/2025 10:00 | 993600  | 146.695 | 21.242 | 334.363 | 7015.167 | 7557.713 | 4.224 | 5.139 | 142.548 | 1.001 | 14.736 |
| 1/26/2025 10:15 | 994500  | 146.701 | 21.243 | 334.377 | 7015.242 | 7554.437 | 4.224 | 5.138 | 142.608 | 1.001 | 14.737 |
| 1/26/2025 10:30 | 995400  | 146.712 | 21.242 | 334.402 | 7012.896 | 7555.213 | 4.223 | 5.138 | 142.594 | 1.001 | 14.741 |
| 1/26/2025 10:45 | 996300  | 146.712 | 21.238 | 334.403 | 7011.434 | 7554.237 | 4.222 | 5.137 | 142.624 | 1.001 | 14.738 |
| 1/26/2025 11:00 | 997200  | 146.72  | 21.234 | 334.42  | 7008.176 | 7551.421 | 4.22  | 5.135 | 142.69  | 1.001 | 14.741 |
| 1/26/2025 11:15 | 998100  | 146.712 | 21.235 | 334.419 | 7004.506 | 7547.535 | 4.218 | 5.132 | 142.765 | 1.001 | 14.748 |
| 1/26/2025 11:30 | 999000  | 146.737 | 21.233 | 334.458 | 7001.582 | 7544.396 | 4.216 | 5.13  | 142.825 | 1.001 | 14.734 |
| 1/26/2025 11:45 | 999900  | 146.726 | 21.234 | 334.434 | 7000.941 | 7543.825 | 4.216 | 5.13  | 142.838 | 1.001 | 14.738 |
| 1/26/2025 12:00 | 1000000 | 146.726 | 21.235 | 334.434 | 6999.539 | 7541.951 | 4.215 | 5.129 | 142.867 | 1.001 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 146.742 | 21.236 | 334.471 | 6998.598 | 7540.863 | 4.214 | 5.128 | 142.885 | 1.001 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 146.738 | 21.237 | 334.46  | 6997.926 | 7539.793 | 4.213 | 5.127 | 142.899 | 1.001 | 14.735 |
| 1/26/2025 12:45 | 1003500 | 146.754 | 21.238 | 334.498 | 6997.468 | 7539.218 | 4.213 | 5.127 | 142.909 | 1.001 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 146.747 | 21.238 | 334.483 | 6996.921 | 7540.763 | 4.214 | 5.128 | 142.879 | 1.001 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 146.764 | 21.237 | 334.505 | 6996.815 | 7540.718 | 4.214 | 5.128 | 142.861 | 1.001 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 146.753 | 21.235 | 334.496 | 6996.201 | 7538.367 | 4.213 | 5.126 | 142.935 | 1.001 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 146.761 | 21.233 | 334.513 | 6995.846 | 7538.162 | 4.212 | 5.126 | 142.942 | 1.001 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 146.767 | 21.232 | 334.527 | 6995.682 | 7538.229 | 4.212 | 5.126 | 142.945 | 1.001 | 14.725 |
| 1/26/2025 14:15 | 1008900 | 146.769 | 21.235 | 334.531 | 6996.058 | 7538.078 | 4.212 | 5.126 | 142.938 | 1.001 | 14.728 |
| 1/26/2025 14:30 | 1009800 | 146.777 | 21.235 | 334.549 | 6994.726 | 7536.682 | 4.212 | 5.125 | 142.965 | 1.001 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 146.767 | 21.24  | 334.528 | 6996.678 | 7538.041 | 4.212 | 5.126 | 142.925 | 1.001 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 146.771 | 21.240 | 334.535 | 6998.428 | 7538.92  | 4.213 | 5.128 | 142.898 | 1.001 | 14.736 |
| 1/26/2025 15:15 | 1012500 | 146.765 | 21.245 | 334.528 | 6998.468 | 7539.183 | 4.213 | 5.127 | 142.888 | 1.001 | 14.728 |
| 1/26/2025 15:30 | 1013400 | 146.764 | 21.243 | 334.52  | 6997.896 | 7538.905 | 4.213 | 5.126 | 142.9   | 1.001 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 146.768 | 21.242 | 334.53  | 6998.163 | 7539.367 | 4.213 | 5.127 | 142.895 | 1.001 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 146.769 | 21.243 | 334.529 | 6998.573 | 7541.34  | 4.214 | 5.128 | 142.845 | 1.001 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 146.768 | 21.243 | 334.529 | 7000.519 | 7541.758 | 4.215 | 5.128 | 142.847 | 1.001 | 14.736 |
| 1/26/2025 16:30 | 1017000 | 146.766 | 21.246 | 334.524 | 7001.12  | 7541.889 | 4.215 | 5.128 | 142.834 | 1.001 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 146.778 | 21.244 | 334.553 | 7002.892 | 7544.138 | 4.216 | 5.13  | 142.798 | 1.001 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 146.779 | 21.245 | 334.555 | 7005.315 | 7546.179 | 4.217 | 5.131 | 142.788 | 1.001 | 14.736 |
| 1/26/2025 17:15 | 1019700 | 146.761 | 21.246 | 334.558 | 7005.814 | 7546.933 | 4.218 | 5.132 | 142.739 | 1.001 | 14.731 |
| 1/26/2025 17:30 | 1020600 | 146.773 | 21.247 | 334.542 | 7006.553 | 7547.579 | 4.218 | 5.132 | 142.724 | 1.001 | 14.728 |
| 1/26/2025 17:45 | 1021500 | 146.771 | 21.25  | 334.536 | 7007.967 | 7548.708 | 4.219 | 5.133 | 142.695 | 1.001 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 146.781 | 21.249 | 334.54  | 7008.817 | 7549.747 | 4.219 | 5.134 | 142.677 | 1.001 | 14.738 |
| 1/26/2025 18:15 | 1023300 | 146.775 | 21.246 | 334.545 | 7011.409 | 7552.932 | 4.221 | 5.136 | 142.625 | 1.001 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 146.79  | 21.244 | 334.58  | 7010.16  | 7551.885 | 4.221 | 5.135 | 142.65  | 1.001 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 146.77  | 21.239 | 334.534 | 7011.991 | 7554.633 | 4.222 | 5.137 | 142.613 | 1.001 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 146.781 | 21.241 | 334.561 | 7013.244 | 7557.084 | 4.224 | 5.139 | 142.553 | 1.001 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 146.782 | 21.243 | 334.562 | 7017.349 | 7559.992 | 4.225 | 5.141 | 142.504 | 1.001 | 14.755 |
| 1/26/2025 19:30 | 1027800 | 146.786 | 21.241 | 334.571 | 7018.921 | 7559.633 | 4.225 | 5.141 | 142.513 | 1.001 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 146.792 | 21.246 | 334.584 | 7017.378 | 7559.471 | 4.225 | 5.14  | 142.503 | 1.001 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 146.791 | 21.24  | 334.573 | 7019.377 | 7562.415 | 4.227 | 5.142 | 142.463 | 1.001 | 14.751 |
| 1/26/2025 20:15 | 1030500 | 146.784 | 21.241 | 334.566 | 7020.992 | 7564.087 | 4.228 | 5.144 | 142.43  | 1.001 | 14.762 |
| 1/26/2025 20:30 | 1031400 | 146.781 | 21.245 | 334.559 | 7023.438 | 7566.122 | 4.229 | 5.145 | 142.38  | 1.001 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 146.804 | 21.246 | 334.611 | 7025.167 | 7567.828 | 4.23  | 5.146 | 142.345 | 1.001 | 14.769 |
| 1/26/2025 21:00 | 1033200 | 146.789 | 21.243 | 334.598 | 7024.404 | 7567.462 | 4.23  | 5.146 | 142.361 | 1.001 | 14.766 |
| 1/26/2025 21:15 | 1034100 | 146.805 | 21.24  | 334.614 | 7028.308 | 7572.091 | 4.233 | 5.149 | 142.282 | 1.001 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 146.814 | 21.242 | 334.634 | 7028.706 | 7572.178 | 4.233 | 5.149 | 142.274 | 1.001 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 146.805 | 21.242 | 334.613 | 7030.772 | 7574.526 | 4.234 | 5.151 | 142.232 | 1.001 | 14.766 |
| 1/26/2025 22:00 | 1036800 | 146.801 | 21.241 | 334.62  | 7031.476 | 7575.396 | 4.235 | 5.151 | 142.218 | 1.001 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 146.808 | 21.24  | 334.621 | 7035.862 | 7580.243 | 4.238 | 5.155 | 142.129 | 1.001 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 146.818 | 21.241 | 334.643 | 7035.817 | 7580.017 | 4.237 | 5.154 | 142.13  | 1.001 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 146.825 | 21.239 | 334.681 | 7038.565 | 7583.338 | 4.239 | 5.157 | 142.076 | 1.001 | 14.769 |
| 1/26/2025 23:00 | 1040400 | 146.829 | 21.241 | 334.689 | 7040.824 | 7584.282 | 4.24  | 5.158 | 142.048 | 1.001 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 146.842 | 21.242 | 334.697 | 7041.352 | 7585.829 | 4.241 | 5.158 | 142.018 | 1.001 | 14.772 |
| 1/26/2025 23:30 | 1042200 | 146.84  | 21.241 | 334.694 | 7043.285 | 7588.048 | 4.242 | 5.16  | 141.979 | 1.001 | 14.77  |
| 1/26/2025 23:45 | 1043100 | 146.844 | 21.243 | 334.701 | 7044.45  | 7590.137 | 4.243 | 5.161 | 141.954 | 1.001 | 14.772 |
| 1/27/2025 0:00  | 1044000 | 146.84  | 21.244 | 334.694 | 7043.789 | 7588.128 | 4.242 | 5.16  | 141.969 | 1.001 | 14.776 |
| 1/27/2025 0:15  | 1044900 | 146.854 | 21.247 | 334.726 | 7047.469 | 7591.723 | 4.245 | 5.163 | 141.895 | 1.001 | 14.766 |
| 1/27/2025 0:30  | 1045800 | 146.864 | 21.243 | 334.748 | 7047.029 | 7591.824 | 4.245 | 5.162 | 141.904 | 1.001 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 146.873 | 21.246 | 334.767 | 7047.355 | 7592.964 | 4.246 | 5.163 | 141.897 | 1.001 | 14.774 |
| 1/27/2025 1:00  | 1047600 | 146.872 | 21.239 | 334.767 | 7052.035 | 7597.79  | 4.248 | 5.166 | 141.803 | 1.001 | 14.762 |
| 1/27/2025 1:15  | 1048500 | 146.871 | 21.242 | 334.764 | 7053.669 | 7599.181 | 4.249 | 5.167 | 141.777 | 1.001 | 14.777 |
| 1/27/2025 1:30  | 1049400 | 146.884 | 21.237 | 334.793 | 7055.564 | 7601.975 | 4.251 | 5.169 | 141.732 | 1.001 | 14.778 |
| 1/27/2025 1:45  | 1050300 | 146.891 | 21.235 | 334.811 | 7058.171 | 7603.83  | 4.252 | 5.171 | 141.68  | 1.001 | 14.767 |
| 1/27/2025 2:00  | 1051200 | 146.901 | 21.241 | 334.832 | 7059.324 | 7605.424 | 4.253 | 5.172 | 141.657 | 1.001 | 14.771 |
| 1/27/2025 2:15  | 1052100 | 146.902 | 21.243 | 334.834 | 7061.833 | 7607.812 | 4.254 | 5.173 | 141.606 | 1.001 | 14.773 |
| 1/27/2025 2:30  | 1053000 | 146.899 | 21.24  | 334.828 | 7063.168 | 7609.688 | 4.255 | 5.175 | 141.58  | 1.001 | 14.778 |
| 1/27/2025 2:45  | 1053900 | 146.913 | 21.241 | 334.861 | 7063.818 | 7611.8   | 4.257 | 5.178 | 141.566 | 1.001 | 14.774 |
| 1/27/2025 3:00  | 1054800 | 146.918 | 21.232 | 334.871 | 7067.791 | 7615.931 | 4.259 | 5.179 | 141.487 | 1.001 | 14.773 |
| 1/27/2025 3:15  |         |         |        |         |          |          |       |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/28/2025 16:00 | 1188000 | 146.883 | 21.233 | 334.792 | 7099.56  | 7563.033 | 4.221 | 5.136 | 142.862 | 1.001 | 14.763 |
| 1/28/2025 16:15 | 1188800 | 146.884 | 21.235 | 334.793 | 7010.117 | 7553.252 | 4.221 | 5.136 | 142.861 | 1.001 | 14.756 |
| 1/28/2025 16:30 | 1189600 | 146.87  | 21.235 | 334.792 | 7011.549 | 7554.781 | 4.222 | 5.137 | 142.822 | 1.001 | 14.758 |
| 1/28/2025 16:45 | 1190400 | 146.884 | 21.237 | 334.793 | 7014.948 | 7557.586 | 4.224 | 5.138 | 142.863 | 1.001 | 14.761 |
| 1/28/2025 17:00 | 1191200 | 146.856 | 21.24  | 334.73  | 7016.143 | 7559.025 | 4.225 | 5.14  | 142.528 | 1.001 | 14.752 |
| 1/28/2025 17:15 | 1192000 | 146.864 | 21.241 | 334.748 | 7019.218 | 7562.147 | 4.227 | 5.142 | 142.466 | 1.001 | 14.748 |
| 1/28/2025 17:30 | 1193400 | 146.849 | 21.242 | 334.715 | 7020.236 | 7563.121 | 4.227 | 5.143 | 142.445 | 1.001 | 14.75  |
| 1/28/2025 17:45 | 1194800 | 146.85  | 21.238 | 334.711 | 7022.348 | 7565.260 | 4.229 | 5.145 | 142.403 | 1.001 | 14.752 |
| 1/28/2025 18:00 | 1195200 | 146.844 | 21.237 | 334.702 | 7024.013 | 7567.996 | 4.23  | 5.146 | 142.369 | 1.001 | 14.751 |
| 1/28/2025 18:15 | 1196100 | 146.842 | 21.235 | 334.697 | 7025.917 | 7570.345 | 4.232 | 5.148 | 142.33  | 1.001 | 14.749 |
| 1/28/2025 18:30 | 1197000 | 146.83  | 21.238 | 334.671 | 7028.16  | 7572.23  | 4.233 | 5.149 | 142.285 | 1.001 | 14.749 |
| 1/28/2025 18:45 | 1197900 | 146.823 | 21.235 | 334.655 | 7031.419 | 7574.653 | 4.233 | 5.147 | 142.26  | 1.001 | 14.75  |
| 1/28/2025 19:00 | 1198800 | 146.817 | 21.236 | 334.642 | 7031.946 | 7576.678 | 4.235 | 5.152 | 142.208 | 1.001 | 14.747 |
| 1/28/2025 19:15 | 1199700 | 146.806 | 21.236 | 334.615 | 7031.255 | 7575.947 | 4.235 | 5.152 | 142.222 | 1.001 | 14.745 |
| 1/28/2025 19:30 | 1200600 | 146.796 | 21.24  | 334.593 | 7034.791 | 7579.156 | 4.237 | 5.154 | 142.151 | 1.001 | 14.752 |
| 1/28/2025 19:45 | 1201500 | 146.803 | 21.24  | 334.603 | 7038.341 | 7580.548 | 4.238 | 5.156 | 142.119 | 1.001 | 14.749 |
| 1/28/2025 20:00 | 1202400 | 146.792 | 21.24  | 334.583 | 7038.324 | 7582.936 | 4.239 | 5.156 | 142.079 | 1.001 | 14.746 |
| 1/28/2025 20:15 | 1203300 | 146.783 | 21.241 | 334.563 | 7038.82  | 7583.349 | 4.239 | 5.157 | 142.069 | 1.001 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 146.773 | 21.239 | 334.541 | 7039.209 | 7583.972 | 4.24  | 5.157 | 142.061 | 1.001 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 146.763 | 21.239 | 334.463 | 7039.361 | 7584.237 | 4.239 | 5.158 | 142.078 | 1.001 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 146.744 | 21.24  | 334.476 | 7039.981 | 7584.641 | 4.24  | 5.158 | 142.046 | 1.001 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 146.753 | 21.241 | 334.496 | 7041.153 | 7585.766 | 4.241 | 5.158 | 142.022 | 1.001 | 14.756 |
| 1/28/2025 21:30 | 1207800 | 146.757 | 21.244 | 334.504 | 7039.443 | 7583.461 | 4.24  | 5.157 | 142.057 | 1.001 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 146.774 | 21.243 | 334.465 | 7042.367 | 7586.778 | 4.242 | 5.159 | 141.988 | 1.001 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 146.716 | 21.248 | 334.41  | 7045.839 | 7590.118 | 4.244 | 5.161 | 141.928 | 1.001 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 146.723 | 21.245 | 334.427 | 7044.579 | 7588.856 | 4.243 | 5.16  | 141.953 | 1.001 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 146.725 | 21.246 | 334.432 | 7045.248 | 7589.453 | 4.243 | 5.161 | 141.94  | 1.001 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 146.707 | 21.248 | 334.39  | 7045.405 | 7589.405 | 4.243 | 5.161 | 141.932 | 1.001 | 14.761 |
| 1/28/2025 23:00 | 1213200 | 146.703 | 21.248 | 334.381 | 7047.123 | 7591.119 | 4.244 | 5.162 | 141.902 | 1.001 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 146.701 | 21.248 | 334.377 | 7047.396 | 7591.481 | 4.244 | 5.162 | 141.896 | 1.001 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 146.694 | 21.247 | 334.36  | 7049.819 | 7592.06  | 4.245 | 5.163 | 141.888 | 1.001 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 146.693 | 21.248 | 334.358 | 7046.884 | 7592.851 | 4.245 | 5.163 | 141.866 | 1.001 | 14.761 |
| 1/28/2025 0:00  | 1216800 | 146.69  | 21.251 | 334.351 | 7048.351 | 7592.017 | 4.245 | 5.163 | 141.877 | 1.001 | 14.762 |
| 1/28/2025 0:15  | 1217700 | 146.692 | 21.252 | 334.357 | 7050.832 | 7594.563 | 4.246 | 5.164 | 141.825 | 1.001 | 14.754 |
| 1/28/2025 0:30  | 1218600 | 146.682 | 21.251 | 334.338 | 7051.389 | 7595.277 | 4.247 | 5.165 | 141.816 | 1.001 | 14.754 |
| 1/28/2025 0:45  | 1219500 | 146.676 | 21.25  | 334.324 | 7050.746 | 7595.746 | 4.247 | 5.165 | 141.81  | 1.001 | 14.763 |
| 1/28/2025 1:00  | 1220400 | 146.684 | 21.252 | 334.338 | 7051.969 | 7595.751 | 4.247 | 5.165 | 141.804 | 1.001 | 14.765 |
| 1/28/2025 1:15  | 1221300 | 146.706 | 21.253 | 334.387 | 7054.375 | 7598.108 | 4.248 | 5.167 | 141.756 | 1.001 | 14.76  |
| 1/28/2025 1:30  | 1222200 | 146.693 | 21.254 | 334.354 | 7053.959 | 7598.354 | 4.247 | 5.166 | 141.762 | 1.001 | 14.761 |
| 1/28/2025 1:45  | 1223100 | 146.682 | 21.253 | 334.334 | 7053.438 | 7597.183 | 4.248 | 5.166 | 141.775 | 1.001 | 14.759 |
| 1/28/2025 2:00  | 1224000 | 146.679 | 21.253 | 334.326 | 7054.336 | 7598.163 | 4.248 | 5.167 | 141.757 | 1.001 | 14.76  |
| 1/28/2025 2:15  | 1224900 | 146.685 | 21.252 | 334.341 | 7054.028 | 7597.925 | 4.248 | 5.167 | 141.763 | 1.001 | 14.763 |
| 1/28/2025 2:30  | 1225800 | 146.692 | 21.253 | 334.330 | 7052.417 | 7596.302 | 4.247 | 5.166 | 141.795 | 1.001 | 14.764 |
| 1/28/2025 2:45  | 1226700 | 146.725 | 21.255 | 334.431 | 7053.399 | 7596.854 | 4.248 | 5.166 | 141.776 | 1.001 | 14.76  |
| 1/28/2025 3:00  | 1227600 | 146.688 | 21.249 | 334.347 | 7051.327 | 7595.551 | 4.247 | 5.165 | 141.817 | 1.001 | 14.762 |
| 1/28/2025 3:15  | 1228500 | 146.694 | 21.256 | 334.362 | 7055.195 | 7598.555 | 4.249 | 5.167 | 141.74  | 1.001 | 14.762 |
| 1/28/2025 3:30  | 1229400 | 146.693 | 21.255 | 334.350 | 7055.035 | 7598.575 | 4.249 | 5.167 | 141.763 | 1.001 | 14.763 |
| 1/28/2025 3:45  | 1230300 | 146.701 | 21.258 | 334.377 | 7055.054 | 7598.117 | 4.248 | 5.167 | 141.742 | 1.001 | 14.765 |
| 1/28/2025 4:00  | 1231200 | 146.704 | 21.254 | 334.383 | 7055.186 | 7598.819 | 4.249 | 5.167 | 141.74  | 1.001 | 14.764 |
| 1/28/2025 4:15  | 1232100 | 146.695 | 21.256 | 334.363 | 7055.203 | 7599.536 | 4.249 | 5.168 | 141.739 | 1.001 | 14.774 |
| 1/28/2025 4:30  | 1233000 | 146.707 | 21.254 | 334.390 | 7055.339 | 7599.871 | 4.249 | 5.168 | 141.737 | 1.001 | 14.773 |
| 1/28/2025 4:45  | 1233900 | 146.718 | 21.255 | 334.415 | 7056.504 | 7600.103 | 4.25  | 5.168 | 141.713 | 1.001 | 14.775 |
| 1/28/2025 5:00  | 1234800 | 146.732 | 21.257 | 334.448 | 7056.607 | 7599.913 | 4.249 | 5.168 | 141.711 | 1.001 | 14.771 |
| 1/28/2025 5:15  | 1235700 | 146.756 | 21.25  | 334.502 | 7054.552 | 7598.46  | 4.249 | 5.168 | 141.752 | 1.001 | 14.763 |
| 1/28/2025 5:30  | 1236600 | 146.720 | 21.254 | 334.431 | 7054.951 | 7597.711 | 4.248 | 5.168 | 141.762 | 1.001 | 14.779 |
| 1/28/2025 5:45  | 1237500 | 146.735 | 21.256 | 334.454 | 7055.417 | 7598.822 | 4.249 | 5.167 | 141.735 | 1.001 | 14.775 |
| 1/28/2025 6:00  | 1238400 | 146.738 | 21.253 | 334.462 | 7055.217 | 7599.002 | 4.249 | 5.167 | 141.739 | 1.001 | 14.779 |
| 1/28/2025 6:15  | 1239300 | 146.747 | 21.255 | 334.482 | 7054.707 | 7598.205 | 4.248 | 5.167 | 141.748 | 1.001 | 14.786 |
| 1/28/2025 6:30  | 1240200 | 146.737 | 21.256 | 334.46  | 7053.786 | 7598.815 | 4.248 | 5.166 | 141.769 | 1.001 | 14.792 |
| 1/28/2025 6:45  | 1241100 | 146.78  | 21.256 | 334.557 | 7055.324 | 7598.667 | 4.249 | 5.167 | 141.737 | 1.001 | 14.793 |
| 1/28/2025 7:00  | 1242000 | 146.788 | 21.259 | 334.575 | 7057.27  | 7600.394 | 4.25  | 5.168 | 141.698 | 1.001 | 14.794 |
| 1/28/2025 7:15  | 1242900 | 146.758 | 21.261 | 334.507 | 7056.25  | 7598.885 | 4.249 | 5.167 | 141.718 | 1.001 | 14.798 |
| 1/28/2025 7:30  | 1243800 | 146.771 | 21.26  | 334.537 | 7056.358 | 7599.151 | 4.249 | 5.167 | 141.716 | 1.001 | 14.798 |
| 1/28/2025 7:45  | 1244700 | 146.766 | 21.259 | 334.525 | 7053.842 | 7598.578 | 4.247 | 5.166 | 141.767 | 1.001 | 14.804 |
| 1/28/2025 8:00  | 1245600 | 146.772 | 21.259 | 334.538 | 7056.515 | 7599.458 | 4.249 | 5.168 | 141.713 | 1.001 | 14.801 |
| 1/28/2025 8:15  | 1246500 | 146.776 | 21.251 | 334.549 | 7056.228 | 7600.302 | 4.25  | 5.168 | 141.719 | 1.001 | 14.809 |
| 1/28/2025 8:30  | 1247400 | 146.774 | 21.243 | 334.542 | 7052.127 | 7597.342 | 4.246 | 5.166 | 141.801 | 1.001 | 14.811 |
| 1/28/2025 8:45  | 1248300 | 146.79  | 21.242 | 334.579 | 7049.307 | 7594.414 | 4.246 | 5.164 | 141.858 | 1.001 | 14.814 |
| 1/28/2025 9:00  | 1249200 | 146.807 | 21.242 | 334.618 | 7047.717 | 7592.645 | 4.245 | 5.163 | 141.89  | 1.001 | 14.811 |
| 1/28/2025 9:15  | 1250100 | 146.813 | 21.242 | 334.633 | 7048.576 | 7593.486 | 4.245 | 5.163 | 141.933 | 1.001 | 14.811 |
| 1/28/2025 9:30  | 1251000 | 146.843 | 21.243 | 334.7   | 7044.294 | 7589.835 | 4.243 | 5.16  | 141.959 | 1.001 | 14.816 |
| 1/28/2025 9:45  | 1251900 | 146.809 | 21.243 | 334.623 | 7045.429 | 7590.03  | 4.243 | 5.161 | 141.936 | 1.001 | 14.821 |
| 1/28/2025 10:00 | 1252800 | 146.806 | 21.245 | 334.617 | 7044.689 | 7589.043 | 4.243 | 5.161 | 141.951 | 1.001 | 14.823 |
| 1/28/2025 10:15 | 1253700 | 146.812 | 21.242 | 334.614 | 7042.985 | 7587.541 | 4.242 | 5.161 | 141.985 | 1.001 | 14.825 |
| 1/28/2025 10:30 | 1254600 | 146.813 | 21.24  | 334.632 | 7043.108 | 7587.966 | 4.242 | 5.16  | 141.983 | 1.001 | 14.827 |
| 1/28/2025 10:45 | 1255500 | 146.822 | 21.237 | 334.652 | 7041.679 | 7587.056 | 4.242 | 5.159 | 142.012 | 1.001 | 14.826 |
| 1/28/2025 11:00 | 1256400 | 146.826 | 21.236 | 334.663 | 7040.786 | 7586.189 | 4.241 | 5.159 | 142.03  | 1.001 | 14.828 |
| 1/28/2025 11:15 | 1257300 | 146.831 | 21.24  | 334.671 | 7041.476 | 7586.331 | 4.241 | 5.159 | 142.016 | 1.001 | 14.834 |
| 1/28/2025 11:30 | 1258200 | 146.818 | 21.241 | 334.644 | 7037.777 | 7582.198 | 4.239 | 5.156 | 142.09  | 1.001 | 14.834 |
| 1/28/2025 11:45 | 1259100 | 146.829 | 21.238 | 334.67  | 7037.867 | 7582.744 | 4.239 | 5.156 | 142.089 | 1.001 | 14.837 |
| 1/28/2025 12:00 | 1260000 | 146.829 | 21.236 | 334.668 | 7038.454 | 7583.73  | 4.24  | 5.157 | 142.077 | 1.001 | 14.814 |
| 1/28/2025 12:15 | 1260900 | 146.837 | 21.244 | 334.637 | 7037.55  | 7581.421 | 4.238 | 5.156 | 142.096 | 1.001 | 14.812 |
| 1/28/2025 12:30 | 1261800 | 146.826 | 21.237 | 334.661 | 7037     |          |       |       |         |       |        |



|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/31/2025 1:30  | 1395000 | 146.781 | 21.233 | 334.56  | 7079.566 | 7028.426 | 4.206 | 5.187 | 141.252 | 1.001 | 14.845 |
| 1/31/2025 1:45  | 1395900 | 146.791 | 21.239 | 334.581 | 7078.524 | 7026.356 | 4.265 | 5.186 | 141.272 | 1.001 | 14.838 |
| 1/31/2025 2:00  | 1396800 | 146.794 | 21.235 | 334.589 | 7079.9   | 7028.092 | 4.266 | 5.187 | 141.251 | 1.001 | 14.834 |
| 1/31/2025 2:15  | 1397700 | 146.794 | 21.234 | 334.586 | 7079.216 | 7028.088 | 4.267 | 5.188 | 141.239 | 1.001 | 14.843 |
| 1/31/2025 2:30  | 1398600 | 146.802 | 21.24  | 334.608 | 7079.16  | 7028.959 | 4.266 | 5.186 | 141.26  | 1.001 | 14.846 |
| 1/31/2025 2:45  | 1399500 | 146.801 | 21.238 | 334.606 | 7079.673 | 7027.758 | 4.266 | 5.187 | 141.249 | 1.001 | 14.847 |
| 1/31/2025 3:00  | 1400400 | 146.806 | 21.245 | 334.615 | 7081.487 | 7028.856 | 4.267 | 5.187 | 141.213 | 1.001 | 14.849 |
| 1/31/2025 3:15  | 1401300 | 146.814 | 21.245 | 334.613 | 7083.18  | 7029.443 | 4.268 | 5.189 | 141.18  | 1.001 | 14.847 |
| 1/31/2025 3:30  | 1402200 | 146.826 | 21.246 | 334.661 | 7082.417 | 7029.385 | 4.267 | 5.188 | 141.195 | 1.001 | 14.848 |
| 1/31/2025 3:45  | 1403100 | 146.812 | 21.249 | 334.63  | 7082.165 | 7028.644 | 4.267 | 5.187 | 141.2   | 1.001 | 14.847 |
| 1/31/2025 4:00  | 1404000 | 146.828 | 21.255 | 334.667 | 7082.459 | 7028.098 | 4.268 | 5.187 | 141.194 | 1.001 | 14.842 |
| 1/31/2025 4:15  | 1404900 | 146.838 | 21.253 | 334.686 | 7084.459 | 7029.533 | 4.268 | 5.189 | 141.154 | 1.001 | 14.836 |
| 1/31/2025 4:30  | 1405800 | 146.834 | 21.25  | 334.681 | 7084.057 | 7030.533 | 4.268 | 5.189 | 141.162 | 1.001 | 14.844 |
| 1/31/2025 4:45  | 1406700 | 146.849 | 21.251 | 334.715 | 7084.858 | 7031.341 | 4.268 | 5.189 | 141.146 | 1.001 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 146.844 | 21.251 | 334.704 | 7083.91  | 7030.319 | 4.268 | 5.189 | 141.165 | 1.001 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 146.847 | 21.25  | 334.715 | 7084.978 | 7031.458 | 4.268 | 5.19  | 141.144 | 1.001 | 14.839 |
| 1/31/2025 5:30  | 1409400 | 146.853 | 21.252 | 334.724 | 7085.466 | 7031.846 | 4.269 | 5.19  | 141.134 | 1.001 | 14.845 |
| 1/31/2025 5:45  | 1410300 | 146.87  | 21.25  | 334.761 | 7085.211 | 7031.816 | 4.269 | 5.19  | 141.139 | 1.001 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 146.889 | 21.25  | 334.76  | 7086.436 | 7033.108 | 4.269 | 5.191 | 141.115 | 1.001 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 146.875 | 21.253 | 334.777 | 7085.57  | 7032.58  | 4.269 | 5.19  | 141.132 | 1.001 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 146.863 | 21.254 | 334.745 | 7087.712 | 7033.879 | 4.27  | 5.191 | 141.089 | 1.001 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 146.883 | 21.253 | 334.792 | 7088.537 | 7034.877 | 4.27  | 5.192 | 141.073 | 1.001 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 146.894 | 21.254 | 334.816 | 7089.003 | 7035.242 | 4.271 | 5.192 | 141.064 | 1.001 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 146.887 | 21.254 | 334.802 | 7089.123 | 7035.425 | 4.271 | 5.192 | 141.081 | 1.001 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 146.882 | 21.253 | 334.789 | 7089.908 | 7036.409 | 4.271 | 5.193 | 141.046 | 1.001 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 146.889 | 21.253 | 334.806 | 7088.277 | 7034.72  | 4.272 | 5.191 | 141.078 | 1.001 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 146.9   | 21.251 | 334.831 | 7090.332 | 7037.195 | 4.272 | 5.193 | 141.037 | 1.001 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 146.901 | 21.25  | 334.832 | 7091.483 | 7037.869 | 4.272 | 5.194 | 141.014 | 1.001 | 14.866 |
| 1/31/2025 8:30  | 1420200 | 146.9   | 21.254 | 334.831 | 7091.098 | 7037.553 | 4.272 | 5.194 | 141.022 | 1.001 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 146.91  | 21.256 | 334.852 | 7091.327 | 7037.511 | 4.272 | 5.194 | 141.017 | 1.001 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 146.917 | 21.255 | 334.866 | 7093.016 | 7039.482 | 4.273 | 5.195 | 140.984 | 1.001 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 146.907 | 21.254 | 334.846 | 7091.363 | 7037.77  | 4.272 | 5.194 | 141.017 | 1.001 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 146.907 | 21.255 | 334.847 | 7093.63  | 7040.185 | 4.274 | 5.195 | 140.972 | 1.001 | 14.884 |
| 1/31/2025 9:45  | 1424700 | 146.92  | 21.253 | 334.877 | 7093.741 | 7040.481 | 4.274 | 5.196 | 140.969 | 1.001 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 146.923 | 21.253 | 334.882 | 7093.619 | 7040.443 | 4.274 | 5.195 | 140.972 | 1.001 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 146.933 | 21.252 | 334.906 | 7095.864 | 7042.862 | 4.275 | 5.197 | 140.907 | 1.001 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 146.946 | 21.248 | 334.934 | 7093.663 | 7041.182 | 4.274 | 5.196 | 140.971 | 1.001 | 14.876 |
| 1/31/2025 10:45 | 1428300 | 146.942 | 21.248 | 334.926 | 7095.489 | 7043.287 | 4.275 | 5.197 | 140.935 | 1.001 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 146.944 | 21.247 | 334.944 | 7096.284 | 7043.47  | 4.276 | 5.198 | 140.917 | 1.001 | 14.883 |
| 1/31/2025 11:15 | 1430100 | 146.956 | 21.241 | 334.958 | 7095.157 | 7043.96  | 4.276 | 5.198 | 140.941 | 1.001 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 146.958 | 21.249 | 334.962 | 7097.861 | 7045.579 | 4.277 | 5.199 | 140.888 | 1.001 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 146.956 | 21.246 | 334.958 | 7098.424 | 7046.627 | 4.277 | 5.2   | 140.876 | 1.001 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 146.963 | 21.246 | 334.971 | 7098.183 | 7049.089 | 4.279 | 5.201 | 140.841 | 1.001 | 14.869 |
| 1/31/2025 12:15 | 1433700 | 146.972 | 21.246 | 334.994 | 7103.584 | 7052.288 | 4.281 | 5.204 | 140.774 | 1.001 | 14.866 |
| 1/31/2025 12:30 | 1434600 | 146.98  | 21.244 | 335.013 | 7101.21  | 7049.986 | 4.279 | 5.203 | 140.821 | 1.001 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 146.993 | 21.246 | 335.043 | 7102.084 | 7050.587 | 4.28  | 5.202 | 140.804 | 1.001 | 14.854 |
| 1/31/2025 12:00 | 1436400 | 146.987 | 21.245 | 335.022 | 7101.513 | 7049.904 | 4.279 | 5.201 | 140.835 | 1.001 | 14.848 |
| 1/31/2025 13:15 | 1437300 | 146.994 | 21.247 | 335.045 | 7103.212 | 7051.717 | 4.28  | 5.203 | 140.781 | 1.001 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 147.002 | 21.244 | 335.062 | 7103.796 | 7052.814 | 4.281 | 5.204 | 140.77  | 1.001 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 147.004 | 21.241 | 335.067 | 7107.3   | 7057.072 | 4.284 | 5.207 | 140.7   | 1.001 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 147.011 | 21.246 | 335.086 | 7109.653 | 7059.15  | 4.286 | 5.208 | 140.713 | 1.001 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 147.015 | 21.242 | 335.093 | 7107.62  | 7057.208 | 4.284 | 5.207 | 140.684 | 1.001 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 147.008 | 21.246 | 335.076 | 7109.987 | 7059.096 | 4.285 | 5.208 | 140.647 | 1.001 | 14.844 |
| 1/31/2025 14:45 | 1442700 | 147.014 | 21.248 | 335.09  | 7113.376 | 7062.319 | 4.287 | 5.21  | 140.58  | 1.001 | 14.848 |
| 1/31/2025 15:00 | 1443600 | 147.021 | 21.241 | 335.117 | 7111.146 | 7061.242 | 4.286 | 5.21  | 140.624 | 1.001 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 147.032 | 21.24  | 335.132 | 7111.518 | 7061.551 | 4.286 | 5.21  | 140.621 | 1.001 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 147.029 | 21.239 | 335.125 | 7114.362 | 7064.926 | 4.288 | 5.212 | 140.561 | 1.001 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 147.026 | 21.247 | 335.117 | 7116.487 | 7066.03  | 4.289 | 5.213 | 140.519 | 1.001 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 147.035 | 21.245 | 335.145 | 7118.065 | 7067.863 | 4.29  | 5.214 | 140.486 | 1.001 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 147.028 | 21.246 | 335.123 | 7118.516 | 7068.394 | 4.289 | 5.215 | 140.479 | 1.001 | 14.83  |
| 1/31/2025 16:30 | 1449000 | 147.034 | 21.244 | 335.136 | 7120.028 | 7070.256 | 4.292 | 5.216 | 140.449 | 1.001 | 14.835 |
| 1/31/2025 16:45 | 1449900 | 147.035 | 21.246 | 335.137 | 7120.117 | 7070.091 | 4.291 | 5.216 | 140.447 | 1.001 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 147.022 | 21.24  | 335.117 | 7121.023 | 7071.839 | 4.293 | 5.217 | 140.429 | 1.001 | 14.846 |
| 1/31/2025 17:15 | 1451700 | 147.027 | 21.244 | 335.119 | 7121.771 | 7072.179 | 4.293 | 5.217 | 140.415 | 1.001 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 147.041 | 21.241 | 335.151 | 7124.151 | 7075.281 | 4.295 | 5.219 | 140.368 | 1.001 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 147.033 | 21.245 | 335.134 | 7124.838 | 7076.073 | 4.294 | 5.219 | 140.358 | 1.001 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 147.059 | 21.243 | 335.165 | 7124.902 | 7076.888 | 4.294 | 5.219 | 140.361 | 1.001 | 14.834 |
| 1/31/2025 18:15 | 1455300 | 147.03  | 21.243 | 335.126 | 7126.265 | 7077.157 | 4.296 | 5.22  | 140.326 | 1.001 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 147.03  | 21.242 | 335.126 | 7127.33  | 7078.51  | 4.296 | 5.221 | 140.305 | 1.001 | 14.832 |
| 1/31/2025 18:45 | 1457100 | 147.037 | 21.243 | 335.139 | 7127.86  | 7079.129 | 4.297 | 5.221 | 140.295 | 1.001 | 14.837 |
| 1/31/2025 19:00 | 1458000 | 147.017 | 21.24  | 335.097 | 7128.171 | 7079.625 | 4.297 | 5.222 | 140.268 | 1.001 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 147.009 | 21.243 | 335.079 | 7128.017 | 7079.999 | 4.297 | 5.221 | 140.291 | 1.001 | 14.835 |
| 1/31/2025 19:30 | 1459800 | 147.014 | 21.24  | 335.091 | 7128.187 | 7079.778 | 4.297 | 5.222 | 140.288 | 1.001 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 147.008 | 21.244 | 335.072 | 7129.092 | 7081.747 | 4.298 | 5.224 | 140.239 | 1.001 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 147.009 | 21.243 | 335.078 | 7129.708 | 7080.839 | 4.298 | 5.223 | 140.258 | 1.001 | 14.835 |
| 1/31/2025 20:15 | 1462500 | 147.006 | 21.249 | 335.072 | 7132.504 | 7082.951 | 4.299 | 5.224 | 140.203 | 1.001 | 14.834 |
| 1/31/2025 20:30 | 1463400 | 147.004 | 21.248 | 335.068 | 7133.705 | 7084.453 | 4.3   | 5.225 | 140.18  | 1.001 | 14.838 |
| 1/31/2025 20:45 | 1464300 | 147.007 | 21.249 | 335.071 | 7137.007 | 7086.263 | 4.301 | 5.227 | 140.142 | 1.001 | 14.83  |
| 1/31/2025 21:00 | 1465200 | 147.01  | 21.243 | 335.08  | 7134.82  | 7086.374 | 4.301 | 5.227 | 140.158 | 1.001 | 14.826 |
| 1/31/2025 21:15 | 1466100 | 147.008 | 21.245 | 335.076 | 7137.208 | 7088.599 | 4.303 | 5.228 | 140.111 | 1.001 | 14.831 |
| 1/31/2025 21:30 | 1467000 | 147.002 | 21.246 | 335.063 | 7138.258 | 7089.592 | 4.303 | 5.229 | 140.099 | 1.001 | 14.833 |
| 1/31/2025 21:45 | 1467900 | 147.001 | 21.247 | 335.071 | 7139.085 | 7089.286 | 4.303 | 5.229 | 140.084 | 1.001 | 14.827 |
| 1/31/2025 22:00 | 1468800 | 147.007 | 21.245 | 335.074 | 7137.728 | 7089.131 | 4.303 | 5.229 | 140.101 | 1.001 | 14.83  |
| 1/31/2025 22:15 |         |         |        |         |          |          |       |       |         |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/2/2025 11:00 | 1602000 | 147.332 | 21.25  | 335.815 | 7231.616 | 7789.503 | 4.363 | 5.297 | 138.282 | 1.001 | 14.779 |
| 2/2/2025 11:15 | 1602900 | 147.337 | 21.251 | 335.827 | 7232.208 | 7790.001 | 4.363 | 5.297 | 138.27  | 1.001 | 14.767 |
| 2/2/2025 11:30 | 1603800 | 147.339 | 21.249 | 335.832 | 7232.233 | 7790.406 | 4.364 | 5.297 | 138.27  | 1.001 | 14.767 |
| 2/2/2025 11:45 | 1604700 | 147.341 | 21.248 | 335.834 | 7232.368 | 7791.344 | 4.364 | 5.298 | 138.248 | 1.001 | 14.774 |
| 2/2/2025 12:00 | 1605600 | 147.337 | 21.25  | 335.827 | 7233.307 | 7791.353 | 4.364 | 5.298 | 138.249 | 1.001 | 14.765 |
| 2/2/2025 12:15 | 1606500 | 147.342 | 21.25  | 335.837 | 7232.905 | 7790.961 | 4.364 | 5.298 | 138.257 | 1.001 | 14.77  |
| 2/2/2025 12:30 | 1607400 | 147.343 | 21.251 | 335.84  | 7233.225 | 7791.097 | 4.364 | 5.298 | 138.251 | 1.001 | 14.76  |
| 2/2/2025 12:45 | 1608300 | 147.352 | 21.244 | 335.861 | 7232.874 | 7791.664 | 4.364 | 5.298 | 138.268 | 1.001 | 14.762 |
| 2/2/2025 13:00 | 1609200 | 147.35  | 21.242 | 335.855 | 7233.735 | 7793.103 | 4.365 | 5.299 | 138.241 | 1.001 | 14.763 |
| 2/2/2025 13:15 | 1610100 | 147.352 | 21.246 | 335.861 | 7233.888 | 7792.73  | 4.365 | 5.299 | 138.236 | 1.001 | 14.757 |
| 2/2/2025 13:30 | 1611000 | 147.358 | 21.248 | 335.874 | 7234.229 | 7792.856 | 4.365 | 5.299 | 138.232 | 1.001 | 14.754 |
| 2/2/2025 13:45 | 1611900 | 147.355 | 21.247 | 335.865 | 7234.745 | 7792.73  | 4.365 | 5.298 | 138.222 | 1.001 | 14.756 |
| 2/2/2025 14:00 | 1612800 | 147.363 | 21.248 | 335.887 | 7231.895 | 7790.182 | 4.363 | 5.297 | 138.276 | 1.001 | 14.756 |
| 2/2/2025 14:15 | 1613700 | 147.369 | 21.249 | 335.9   | 7235.137 | 7793.463 | 4.365 | 5.3   | 138.214 | 1.001 | 14.75  |
| 2/2/2025 14:30 | 1614600 | 147.359 | 21.248 | 335.876 | 7235.252 | 7793.812 | 4.366 | 5.3   | 138.212 | 1.001 | 14.759 |
| 2/2/2025 14:45 | 1615500 | 147.362 | 21.249 | 335.97  | 7236.188 | 7794.68  | 4.366 | 5.3   | 138.196 | 1.001 | 14.743 |
| 2/2/2025 15:00 | 1616400 | 147.375 | 21.252 | 335.912 | 7236.59  | 7794.636 | 4.366 | 5.3   | 138.187 | 1.001 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 147.375 | 21.25  | 335.912 | 7233.422 | 7791.461 | 4.364 | 5.298 | 138.247 | 1.001 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 147.375 | 21.25  | 335.913 | 7236.11  | 7794.455 | 4.366 | 5.3   | 138.196 | 1.001 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 147.381 | 21.249 | 335.927 | 7236.478 | 7794.452 | 4.366 | 5.3   | 138.189 | 1.001 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 147.387 | 21.247 | 335.94  | 7235.083 | 7793.743 | 4.366 | 5.3   | 138.215 | 1.001 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 147.387 | 21.246 | 335.94  | 7236.729 | 7795.655 | 4.367 | 5.301 | 138.184 | 1.001 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 147.385 | 21.248 | 335.936 | 7237.968 | 7796.761 | 4.367 | 5.302 | 138.16  | 1.001 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 147.391 | 21.245 | 335.95  | 7239.168 | 7796.338 | 4.367 | 5.302 | 138.176 | 1.001 | 14.736 |
| 2/2/2025 17:00 | 1623600 | 147.391 | 21.248 | 335.95  | 7239.485 | 7796.358 | 4.368 | 5.303 | 138.131 | 1.001 | 14.729 |
| 2/2/2025 17:15 | 1624500 | 147.396 | 21.251 | 335.961 | 7236.962 | 7795.135 | 4.366 | 5.301 | 138.18  | 1.001 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 147.39  | 21.247 | 335.948 | 7238.007 | 7796.976 | 4.368 | 5.302 | 138.16  | 1.001 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 147.393 | 21.245 | 335.961 | 7239.554 | 7796.76  | 4.367 | 5.301 | 138.187 | 1.001 | 14.733 |
| 2/2/2025 18:00 | 1627200 | 147.4   | 21.247 | 335.971 | 7239.327 | 7796.369 | 4.368 | 5.303 | 138.134 | 1.001 | 14.731 |
| 2/2/2025 18:15 | 1628100 | 147.401 | 21.248 | 335.972 | 7240.961 | 7799.45  | 4.369 | 5.304 | 138.103 | 1.001 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 147.408 | 21.248 | 335.989 | 7238.183 | 7796.997 | 4.368 | 5.302 | 138.156 | 1.001 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 147.401 | 21.245 | 335.973 | 7240.032 | 7798.424 | 4.369 | 5.304 | 138.121 | 1.001 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 147.41  | 21.246 | 335.994 | 7243.046 | 7802.432 | 4.371 | 5.306 | 138.063 | 1.001 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 147.421 | 21.245 | 336.017 | 7241.452 | 7800.883 | 4.37  | 5.305 | 138.094 | 1.001 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 147.431 | 21.248 | 336.06  | 7242.337 | 7801.407 | 4.37  | 5.308 | 138.077 | 1.001 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 147.411 | 21.243 | 335.995 | 7241.441 | 7801.237 | 4.37  | 5.305 | 138.084 | 1.001 | 14.726 |
| 2/2/2025 20:00 | 1634400 | 147.406 | 21.245 | 335.984 | 7242.573 | 7802.12  | 4.371 | 5.305 | 138.072 | 1.001 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 147.403 | 21.252 | 335.976 | 7245.17  | 7803.792 | 4.372 | 5.307 | 138.023 | 1.001 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 147.415 | 21.247 | 336.001 | 7245.499 | 7804.666 | 4.372 | 5.307 | 138.018 | 1.001 | 14.726 |
| 2/2/2025 20:45 | 1637100 | 147.412 | 21.249 | 335.998 | 7243.837 | 7802.848 | 4.371 | 5.306 | 138.048 | 1.001 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 147.411 | 21.249 | 335.994 | 7244.695 | 7803.73  | 4.372 | 5.307 | 138.032 | 1.001 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 147.41  | 21.248 | 335.994 | 7244.92  | 7803.123 | 4.371 | 5.306 | 138.047 | 1.001 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 147.407 | 21.249 | 335.986 | 7244.643 | 7803.083 | 4.372 | 5.307 | 138.033 | 1.001 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 147.411 | 21.243 | 335.996 | 7244.962 | 7804.987 | 4.372 | 5.307 | 138.027 | 1.001 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 147.422 | 21.246 | 336.02  | 7247.94  | 7807.83  | 4.374 | 5.309 | 137.97  | 1.001 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 147.407 | 21.248 | 335.986 | 7245.016 | 7804.345 | 4.372 | 5.307 | 138.026 | 1.001 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 147.402 | 21.249 | 336.014 | 7247.896 | 7807.233 | 4.374 | 5.309 | 137.97  | 1.001 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 147.427 | 21.247 | 336.031 | 7246.842 | 7806.475 | 4.373 | 5.308 | 137.969 | 1.001 | 14.725 |
| 2/2/2025 23:00 | 1645200 | 147.419 | 21.251 | 336.014 | 7247.818 | 7806.883 | 4.374 | 5.309 | 137.973 | 1.001 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 147.42  | 21.249 | 336.015 | 7247.994 | 7807.339 | 4.374 | 5.309 | 137.969 | 1.001 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 147.459 | 21.248 | 336.107 | 7249.875 | 7808.579 | 4.374 | 5.31  | 137.952 | 1.001 | 14.726 |
| 2/2/2025 23:45 | 1647900 | 147.417 | 21.253 | 336.01  | 7249.344 | 7808.176 | 4.374 | 5.309 | 137.944 | 1.001 | 14.724 |
| 2/3/2025 0:00  | 1648800 | 147.421 | 21.252 | 336.017 | 7248.821 | 7807.811 | 4.374 | 5.309 | 137.953 | 1.001 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 147.416 | 21.248 | 336.006 | 7250.299 | 7809.88  | 4.375 | 5.311 | 137.925 | 1.001 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 147.421 | 21.248 | 336.011 | 7251.965 | 7810.573 | 4.376 | 5.311 | 137.92  | 1.001 | 14.726 |
| 2/3/2025 0:45  | 1651500 | 147.43  | 21.245 | 336.038 | 7251.5   | 7811.765 | 4.376 | 5.312 | 137.902 | 1.001 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 147.441 | 21.249 | 336.065 | 7252.421 | 7812.137 | 4.377 | 5.312 | 137.885 | 1.001 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 147.426 | 21.249 | 336.03  | 7250.773 | 7813.332 | 4.376 | 5.311 | 137.916 | 1.001 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 147.433 | 21.251 | 336.056 | 7253.212 | 7815.18  | 4.377 | 5.313 | 137.87  | 1.001 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 147.448 | 21.246 | 336.079 | 7252.3   | 7812.499 | 4.377 | 5.312 | 137.887 | 1.001 | 14.715 |
| 2/3/2025 2:00  | 1656000 | 147.446 | 21.248 | 336.074 | 7251.795 | 7811.47  | 4.376 | 5.312 | 137.897 | 1.001 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 147.436 | 21.247 | 336.053 | 7254.318 | 7814.505 | 4.378 | 5.314 | 137.849 | 1.001 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 147.461 | 21.242 | 336.107 | 7253.857 | 7814.623 | 4.378 | 5.314 | 137.857 | 1.001 | 14.713 |
| 2/3/2025 2:45  | 1658700 | 147.451 | 21.242 | 336.085 | 7254.716 | 7815.776 | 4.379 | 5.315 | 137.841 | 1.001 | 14.704 |
| 2/3/2025 3:00  | 1659600 | 147.452 | 21.251 | 336.087 | 7256.111 | 7815.719 | 4.379 | 5.315 | 137.815 | 1.001 | 14.71  |
| 2/3/2025 3:15  | 1660500 | 147.468 | 21.248 | 336.124 | 7255.302 | 7815.139 | 4.378 | 5.314 | 137.834 | 1.001 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 147.468 | 21.248 | 336.124 | 7256.422 | 7816.611 | 4.379 | 5.315 | 137.809 | 1.001 | 14.702 |
| 2/3/2025 3:45  | 1662300 | 147.48  | 21.251 | 336.107 | 7256.25  | 7815.91  | 4.379 | 5.315 | 137.812 | 1.001 | 14.707 |
| 2/3/2025 4:00  | 1663200 | 147.474 | 21.251 | 336.138 | 7257.222 | 7817.028 | 4.38  | 5.316 | 137.794 | 1.001 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 147.474 | 21.25  | 336.138 | 7260.84  | 7820.83  | 4.38  | 5.316 | 137.798 | 1.001 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 147.478 | 21.251 | 336.149 | 7260.033 | 7819.944 | 4.381 | 5.318 | 137.774 | 1.001 | 14.703 |
| 2/3/2025 4:45  | 1665900 | 147.502 | 21.253 | 336.203 | 7259.87  | 7819.471 | 4.381 | 5.317 | 137.744 | 1.001 | 14.69  |
| 2/3/2025 5:00  | 1666800 | 147.498 | 21.254 | 336.194 | 7259.81  | 7819.336 | 4.381 | 5.317 | 137.745 | 1.001 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 147.501 | 21.251 | 336.2   | 7260.44  | 7820.58  | 4.382 | 5.318 | 137.723 | 1.001 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 147.495 | 21.249 | 336.186 | 7260.846 | 7821.221 | 4.382 | 5.318 | 137.723 | 1.001 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 147.509 | 21.246 | 336.219 | 7261.179 | 7821.979 | 4.383 | 5.319 | 137.719 | 1.001 | 14.689 |
| 2/3/2025 6:00  | 1670400 | 147.502 | 21.251 | 336.202 | 7262.343 | 7822.464 | 4.383 | 5.321 | 137.697 | 1.001 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 147.507 | 21.254 | 336.219 | 7264.566 | 7824.466 | 4.384 | 5.321 | 137.653 | 1.001 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 147.508 | 21.251 | 336.216 | 7265.257 | 7825.613 | 4.385 | 5.32  | 137.641 | 1.001 | 14.69  |
| 2/3/2025 6:45  | 1673100 | 147.512 | 21.251 | 336.225 | 7263.779 | 7824.034 | 4.384 | 5.32  | 137.669 | 1.001 | 14.694 |
| 2/3/2025 7:00  | 1674000 | 147.521 | 21.252 | 336.247 | 7262.286 | 7822.243 | 4.383 | 5.319 | 137.698 | 1.001 | 14.685 |
| 2/3/2025 7:15  | 1674900 | 147.521 | 21.252 | 336.247 | 7264.991 | 7825.227 | 4.385 | 5.321 | 137.646 | 1.001 | 14.688 |
| 2/3/2025 7:30  | 1675800 | 147.529 | 21.25  | 336.265 | 7265.613 | 7826.193 | 4.385 | 5.322 | 137.635 | 1.001 | 14.687 |
| 2/3/2025 7:45  | 1676700 | 147.559 | 21.25  | 336.334 | 7265.375 | 7825.909 | 4.385 | 5.322 | 137.639 |       |        |



|                |         |         |        |         |          |          |       |       |           |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|-----------|-------|--------|
| 2/4/2025 20:30 | 1809000 | 147.695 | 21.261 | 336.642 | 7305.67  | 7867.514 | 4.41  | 5.35  | 136.88    | 1.001 | 14.633 |
| 2/4/2025 20:45 | 1809000 | 147.69  | 21.256 | 336.632 | 7305.004 | 7867.575 | 4.41  | 5.35  | 136.892   | 1.001 | 14.637 |
| 2/4/2025 21:00 | 1810800 | 147.701 | 21.257 | 336.655 | 7304.763 | 7867.174 | 4.41  | 5.35  | 136.897   | 1.001 | 14.64  |
| 2/4/2025 21:15 | 1811700 | 147.726 | 21.258 | 336.719 | 7306.309 | 7868.668 | 4.411 | 5.351 | 136.898   | 1.001 | 14.651 |
| 2/4/2025 21:30 | 1812500 | 147.687 | 21.256 | 336.647 | 7303.625 | 7866.117 | 4.409 | 5.340 | 136.918   | 1.001 | 14.657 |
| 2/4/2025 21:45 | 1813500 | 147.7   | 21.254 | 336.653 | 7304.908 | 7867.869 | 4.41  | 5.35  | 136.894   | 1.001 | 14.664 |
| 2/4/2025 22:00 | 1814400 | 147.704 | 21.252 | 336.662 | 7305.327 | 7868.573 | 4.411 | 5.351 | 136.886   | 1.001 | 14.672 |
| 2/4/2025 22:15 | 1815300 | 147.703 | 21.254 | 336.659 | 7305.964 | 7868.963 | 4.411 | 5.351 | 136.874   | 1.001 | 14.679 |
| 2/4/2025 22:30 | 1816200 | 147.703 | 21.259 | 336.661 | 7306.14  | 7868.375 | 4.41  | 5.35  | 136.871   | 1.001 | 14.679 |
| 2/4/2025 22:45 | 1817100 | 147.699 | 21.258 | 336.652 | 7306.631 | 7869.101 | 4.411 | 5.351 | 136.862   | 1.001 | 14.683 |
| 2/4/2025 23:00 | 1818000 | 147.694 | 21.257 | 336.641 | 7305.862 | 7868.428 | 4.41  | 5.351 | 136.876   | 1.001 | 14.689 |
| 2/4/2025 23:15 | 1818900 | 147.701 | 21.256 | 336.677 | 7307.591 | 7867.237 | 4.41  | 5.35  | 136.8     | 1.001 | 14.688 |
| 2/4/2025 23:30 | 1819800 | 147.706 | 21.256 | 336.668 | 7305.312 | 7867.977 | 4.41  | 5.35  | 136.867   | 1.001 | 14.689 |
| 2/4/2025 23:45 | 1820700 | 147.695 | 21.262 | 336.643 | 7306.277 | 7867.998 | 4.41  | 5.35  | 136.869   | 1.001 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 147.704 | 21.261 | 336.662 | 7305.931 | 7867.869 | 4.41  | 5.35  | 136.875   | 1.001 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 147.703 | 21.256 | 336.666 | 7305.159 | 7868.708 | 4.409 | 5.349 | 136.89    | 1.001 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 147.744 | 21.262 | 336.755 | 7307.341 | 7869.144 | 4.411 | 5.351 | 136.949   | 1.001 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 147.719 | 21.258 | 336.697 | 7305.867 | 7868.179 | 4.41  | 5.35  | 136.876   | 1.001 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 147.718 | 21.259 | 336.696 | 7306.751 | 7869.019 | 4.411 | 5.351 | 136.86    | 1.001 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 147.715 | 21.258 | 336.689 | 7307.284 | 7869.678 | 4.411 | 5.351 | 136.85    | 1.001 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 147.711 | 21.261 | 336.679 | 7306.58  | 7868.493 | 4.411 | 5.351 | 136.863   | 1.001 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 147.729 | 21.262 | 336.719 | 7308.124 | 7869.959 | 4.411 | 5.352 | 136.834   | 1.001 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 147.734 | 21.26  | 336.732 | 7308.234 | 7870.458 | 4.412 | 5.352 | 136.832   | 1.001 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 147.73  | 21.257 | 336.723 | 7307.086 | 7869.661 | 4.411 | 5.351 | 136.853   | 1.001 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 147.729 | 21.257 | 336.719 | 7305.43  | 7867.948 | 4.41  | 5.35  | 136.884   | 1.001 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 147.769 | 21.26  | 336.811 | 7308.941 | 7871.135 | 4.412 | 5.352 | 136.819   | 1.001 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 147.731 | 21.261 | 336.723 | 7310.417 | 7872.696 | 4.413 | 5.353 | 136.791   | 1.001 | 14.736 |
| 2/5/2025 3:15  | 1833300 | 147.735 | 21.26  | 336.739 | 7311.019 | 7873.387 | 4.413 | 5.354 | 136.76    | 1.001 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 147.772 | 21.264 | 336.819 | 7309.58  | 7871.214 | 4.412 | 5.352 | 136.807   | 1.001 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 147.744 | 21.264 | 336.754 | 7308.972 | 7870.672 | 4.412 | 5.352 | 136.818   | 1.001 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 147.781 | 21.26  | 336.838 | 7308.531 | 7870.822 | 4.412 | 5.352 | 136.826   | 1.001 | 14.74  |
| 2/5/2025 4:15  | 1836900 | 147.746 | 21.259 | 336.758 | 7309.077 | 7871.581 | 4.412 | 5.353 | 136.816   | 1.001 | 14.746 |
| 2/5/2025 4:30  | 1837800 | 147.787 | 21.264 | 336.851 | 7309.347 | 7871.006 | 4.412 | 5.352 | 136.811   | 1.001 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 147.788 | 21.265 | 336.853 | 7309.721 | 7871.295 | 4.412 | 5.352 | 136.804   | 1.001 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 147.743 | 21.254 | 336.753 | 7308.31  | 7872.018 | 4.413 | 5.353 | 136.808   | 1.001 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 147.766 | 21.261 | 336.804 | 7310.956 | 7872.824 | 4.413 | 5.354 | 136.761   | 1.001 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 147.764 | 21.264 | 336.799 | 7311.387 | 7873.189 | 4.413 | 5.354 | 136.773   | 1.001 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 147.764 | 21.264 | 336.799 | 7309.251 | 7873.845 | 4.412 | 5.352 | 136.813   | 1.001 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 147.793 | 21.25  | 336.902 | 7312.159 | 7873.227 | 4.413 | 5.354 | 136.796   | 1.001 | 14.768 |
| 2/5/2025 6:15  | 1844100 | 147.765 | 21.261 | 336.803 | 7312.801 | 7875.18  | 4.415 | 5.355 | 136.747   | 1.001 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 147.778 | 21.263 | 336.831 | 7312.381 | 7874.472 | 4.414 | 5.355 | 136.754   | 1.001 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 147.793 | 21.258 | 336.865 | 7313.764 | 7876.769 | 4.415 | 5.356 | 136.729   | 1.001 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 147.78  | 21.254 | 336.844 | 7313.82  | 7876.454 | 4.414 | 5.354 | 136.764   | 1.001 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 147.786 | 21.252 | 336.849 | 7312.688 | 7876.546 | 4.415 | 5.356 | 136.749   | 1.001 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 147.79  | 21.247 | 336.86  | 7308.843 | 7873.198 | 4.413 | 5.354 | 136.821   | 1.001 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 147.781 | 21.25  | 336.839 | 7311.041 | 7875.111 | 4.414 | 5.355 | 136.779   | 1.001 | 14.79  |
| 2/5/2025 8:00  | 1850400 | 147.781 | 21.252 | 336.902 | 7311.119 | 7874.544 | 4.414 | 5.354 | 136.797   | 1.001 | 14.793 |
| 2/5/2025 8:15  | 1851300 | 147.784 | 21.252 | 336.845 | 7307.425 | 7870.833 | 4.412 | 5.352 | 136.847   | 1.001 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 147.787 | 21.249 | 336.852 | 7305.793 | 7868.543 | 4.411 | 5.351 | 136.878   | 1.001 | 14.79  |
| 2/5/2025 8:45  | 1853100 | 147.79  | 21.253 | 336.858 | 7305.323 | 7868.371 | 4.41  | 5.35  | 136.886   | 1.001 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 147.791 | 21.255 | 336.877 | 7304.926 | 7867.653 | 4.41  | 5.35  | 136.896   | 1.001 | 14.786 |
| 2/5/2025 9:15  | 1854900 | 147.792 | 21.255 | 336.864 | 7308.331 | 7871.4   | 4.412 | 5.353 | 136.83    | 1.001 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 147.803 | 21.252 | 336.89  | 7308.627 | 7872.127 | 4.413 | 5.353 | 136.825   | 1.001 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 147.795 | 21.251 | 336.87  | 7307.44  | 7870.952 | 4.412 | 5.352 | 136.847   | 1.001 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 147.793 | 21.248 | 336.87  | 7307.729 | 7869.897 | 4.411 | 5.352 | 136.876   | 1.001 | 14.793 |
| 2/5/2025 10:15 | 1858500 | 147.792 | 21.244 | 336.864 | 7305.649 | 7870.182 | 4.412 | 5.352 | 136.88    | 1.001 | 14.797 |
| 2/5/2025 10:30 | 1859400 | 147.79  | 21.245 | 336.859 | 7309.247 | 7873.944 | 4.414 | 5.354 | 136.813   | 1.001 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 147.821 | 21.253 | 336.93  | 7307.886 | 7871.273 | 4.412 | 5.352 | 136.838   | 1.001 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 147.779 | 21.254 | 336.827 | 7308.706 | 7871.959 | 4.413 | 5.353 | 136.823   | 1.001 | 14.793 |
| 2/5/2025 11:15 | 1862100 | 147.783 | 21.252 | 336.842 | 7308.335 | 7871.843 | 4.413 | 5.353 | 136.83    | 1.001 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 147.792 | 21.245 | 336.863 | 7308.046 | 7872.68  | 4.413 | 5.353 | 136.835   | 1.001 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 147.783 | 21.253 | 336.843 | 7309.324 | 7872.779 | 4.413 | 5.353 | 136.812   | 1.001 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 147.781 | 21.25  | 336.846 | 7308.308 | 7873.272 | 4.413 | 5.354 | 136.812   | 1.001 | 14.793 |
| 2/5/2025 12:15 | 1865700 | 147.787 | 21.25  | 336.851 | 7309.392 | 7873.278 | 4.413 | 5.354 | 136.81    | 1.001 | 14.781 |
| 2/5/2025 12:30 | 1866600 | 147.78  | 21.249 | 336.837 | 7308.023 | 7872.001 | 4.413 | 5.353 | 136.836   | 1.001 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 147.777 | 21.251 | 336.829 | 7309.763 | 7873.53  | 4.414 | 5.354 | 136.803   | 1.001 | 14.776 |
| 2/5/2025 13:00 | 1868400 | 147.784 | 21.25  | 336.848 | 7307.188 | 7870.877 | 4.412 | 5.352 | 136.852   | 1.001 | 14.767 |
| 2/5/2025 13:15 | 1869300 | 147.784 | 21.25  | 336.845 | 7310.725 | 7874.7   | 4.414 | 5.355 | 136.785   | 1.001 | 14.761 |
| 2/5/2025 13:30 | 1870200 | 147.818 | 21.251 | 336.923 | 7309.332 | 7873.045 | 4.413 | 5.354 | 136.811   | 1.001 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 147.778 | 21.253 | 336.833 | 7311.119 | 7872.42  | 4.413 | 5.354 | 136.828   | 1.001 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 147.766 | 21.253 | 336.804 | 7308.403 | 7871.774 | 4.412 | 5.353 | 136.829   | 1.001 | 14.757 |
| 2/5/2025 14:15 | 1872900 | 147.77  | 21.252 | 336.814 | 7310.601 | 7874.268 | 4.414 | 5.354 | 136.788   | 1.001 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 147.77  | 21.25  | 336.814 | 7307.737 | 7871.608 | 4.412 | 5.353 | 136.841   | 1.001 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 147.766 | 21.252 | 336.806 | 7310.493 | 7875.545 | 4.415 | 5.354 | 136.771   | 1.001 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 147.764 | 21.257 | 336.8   | 7311.729 | 7874.740 | 4.414 | 5.355 | 136.767   | 1.001 | 14.743 |
| 2/5/2025 15:15 | 1876500 | 147.767 | 21.253 | 336.806 | 7310.346 | 7873.838 | 4.414 | 5.354 | 136.792   | 1.001 | 14.746 |
| 2/5/2025 15:30 | 1877400 | 147.797 | 21.256 | 336.875 | 7312.201 | 7875.397 | 4.415 | 5.355 | 136.758   | 1.001 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 147.789 | 21.253 | 336.796 | 7311.93  | 7875.573 | 4.415 | 5.355 | 136.763   | 1.001 | 14.738 |
| 2/5/2025 16:00 | 1879200 | 147.768 | 21.254 | 336.809 | 7312.279 | 7875.751 | 4.415 | 5.356 | 136.756   | 1.001 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 147.759 | 21.253 | 336.787 | 7314.044 | 7877.808 | 4.416 | 5.357 | 136.723   | 1.001 | 14.73  |
| 2/5/2025 16:30 | 1881000 | 147.765 | 21.253 | 336.803 | 7313.348 | 7877.142 | 4.416 | 5.356 | 136.736   | 1.001 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 147.766 | 21.253 | 336.786 | 7313.996 | 7878.06  | 4.416 | 5.356 | 136.741   | 1.001 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 147.765 | 21.252 | 336.803 | 7314.083 | 7878.035 | 4.416 | 5.357 | 136.723   | 1.001 | 14.727 |
| 2/5/2025 17:15 | 1883700 | 147.774 | 21.248 | 336.822 | 7313.915 | 7878.59  | 4.417 | 5.357 | 136.726</ |       |        |

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|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|----------------|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------------------------------|--|-----------------|--|
| Report Date:                                                                                                                                                          |  | 12/9/2024 15:32                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Report User Name:                                                                                                                                                     |  | Skulper                                                   |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Report Computer Name:                                                                                                                                                 |  | WKST71                                                    |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Application:                                                                                                                                                          |  | WinSIS.exe                                                |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Application Version:                                                                                                                                                  |  | 5.7.8.0                                                   |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Log File Properties                                                                                                                                                   |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| File Name                                                                                                                                                             |  | MPWSP MW-SM.LT Test_2024-11-21_12-20-18-996-BaroMerge.wst |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Create Date                                                                                                                                                           |  | 12/9/2024 15:30                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Device Properties                                                                                                                                                     |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Device                                                                                                                                                                |  | Aqua TROLL 200                                            |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Site                                                                                                                                                                  |  | MPWSP MW-SM                                               |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Device Name                                                                                                                                                           |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Serial Number                                                                                                                                                         |  | 1014009                                                   |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Firmware Version                                                                                                                                                      |  | 2.01                                                      |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Hardware Version                                                                                                                                                      |  | 4                                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Device Address                                                                                                                                                        |  | 1                                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Device Comm Cfg                                                                                                                                                       |  | 19200                                                     |  |                                         |  |                                         |  |                                         |  | 8 Even                                  |  | 1 (Modbus-RTU) |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Used Memory                                                                                                                                                           |  | 0                                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Used Battery                                                                                                                                                          |  | 1                                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Log Configuration                                                                                                                                                     |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Log Name                                                                                                                                                              |  | MPWSP MW-SM.LT Test                                       |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Created By                                                                                                                                                            |  | Skulper                                                   |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Computer Name                                                                                                                                                         |  | TABLET007                                                 |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Application                                                                                                                                                           |  | WinSIS.exe                                                |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Application Version                                                                                                                                                   |  | 5.7.8.1                                                   |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Create Date                                                                                                                                                           |  | 6/8/2023 1:13:43 PM Pacific Daylight Time                 |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Log Setup Time Zone                                                                                                                                                   |  | Pacific Daylight Time                                     |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Notes Size(bytes)                                                                                                                                                     |  | 4096                                                      |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Overwrite when full                                                                                                                                                   |  | Enabled                                                   |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Scheduled Start Time                                                                                                                                                  |  | 6/8/2023 1:00:00 PM Pacific Daylight Time                 |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Scheduled Stop Time                                                                                                                                                   |  | No Stop Time                                              |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Type                                                                                                                                                                  |  | Linear                                                    |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Interval                                                                                                                                                              |  | Days: 0 hrs: 00 mins: 15 secs: 00                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Level Reference Settings At Log Creation                                                                                                                              |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Level Measurement Mode                                                                                                                                                |  | Depth                                                     |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Specific Gravity                                                                                                                                                      |  | 0.999                                                     |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Other Log Settings                                                                                                                                                    |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Depth of Probe:                                                                                                                                                       |  | 0.183707 (ft)                                             |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Head Pressure:                                                                                                                                                        |  | 0.0795622 (PSI)                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Temperature:                                                                                                                                                          |  | 23.5901 (C)                                               |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Specific Conductivity Model:                                                                                                                                          |  | Standard Methods                                          |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Reference Temperature:                                                                                                                                                |  | 25                                                        |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Temperature Coefficient:                                                                                                                                              |  | 0.0191                                                    |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| TDS Factor:                                                                                                                                                           |  | 0.68                                                      |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Log Notes:                                                                                                                                                            |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Date and Time                                                                                                                                                         |  | Note                                                      |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 6/8/2023 13:22 Used Battery: 1% Used Memory: 3% User Name: Skulper                                                                                                    |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 6/29/2023 13:30 Log Download - Used Battery: 1% Used Memory: 3% User Name: Skulper                                                                                    |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 6/29/2023 16:19 Log Download - Used Battery: 3% Used Memory: 4% User Name: Skulper Interval - Start Time: 6/6/2023 10:00:00 PM Stop Time: 6/29/2023 5:15:00 PM        |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 7/27/2023 9:35 Log Download - Used Battery: 4% Used Memory: 7% User Name: Skulper Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/27/2023 10:45:00 AM       |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 8/31/2023 16:15 Log Download - Used Battery: 6% Used Memory: 12% User Name: Skulper Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 5:05:00 PM      |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 9/21/2023 14:22 Log Download - Used Battery: 7% Used Memory: 14% User Name: Skulper Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 9/21/2023 3:15:00 PM      |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 10/20/2023 9:56 Log Download - Used Battery: 8% Used Memory: 18% User Name: Arita Interval - Start Time: 8/26/2023 10:00:00 PM Stop Time: 10/20/2023 9:45:00 AM       |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 11/10/2023 10:41 Log Download - Used Battery: 10% Used Memory: 21% User Name: Skulper Interval - Start Time: 10/17/2023 10:00:00 AM Stop Time: 11/10/2023 11:30:00 AM |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 12/14/2023 10:02 Log Download - Used Battery: 11% Used Memory: 25% User Name: Skulper Interval - Start Time: 11/14/2023 10:00:00 PM Stop Time: 12/14/2023 11:00:00 AM |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 1/11/2024 14:41 Log Download - Used Battery: 13% Used Memory: 28% User Name: Skulper Interval - Start Time: 12/12/2023 10:00:00 PM Stop Time: 1/11/2024 3:30:00 PM    |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 2/15/2024 16:24 Log Download - Used Battery: 14% Used Memory: 31% User Name: Skulper Interval - Start Time: 1/11/2024 1:00:00 PM Stop Time: 2/15/2024 5:15:00 PM      |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 3/7/2024 13:24 Log Download - Used Battery: 16% Used Memory: 34% User Name: CVIalabos Interval - Start Time: 2/14/2024 10:00:00 PM Stop Time: 3/7/2024 2:15:00 PM     |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 4/5/2024 12:41 Log Download - Used Battery: 17% Used Memory: 37% User Name: CVIalabos Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/5/2024 12:30:00 PM     |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 5/2/2024 12:14 Log Download - Used Battery: 18% Used Memory: 40% User Name: CVIalabos Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 5/2/2024 12:00:00 PM     |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 5/30/2024 16:33 Log Download - Used Battery: 20% Used Memory: 43% User Name: Skulper Interval - Start Time: 4/30/2024 10:00:00 PM Stop Time: 5/30/2024 5:30:00 PM     |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 6/27/2024 16:07 Log Download - Used Battery: 21% Used Memory: 46% User Name: Skulper Interval - Start Time: 5/26/2024 10:00:00 PM Stop Time: 6/27/2024 5:00:00 PM     |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 7/25/2024 11:42 Log Download - Used Battery: 23% Used Memory: 50% User Name: Skulper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 12:30:00 PM    |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 8/22/2024 13:22 Log Download - Used Battery: 24% Used Memory: 53% User Name: Skulper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/22/2024 2:15:00 PM     |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 9/19/2024 18:15 Log Download - Used Battery: 26% Used Memory: 57% User Name: CVIalabos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/19/2024 5:45:00 PM   |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 10/18/2024 8:57 Log Download - Used Battery: 27% Used Memory: 60% User Name: Skulper Interval - Start Time: 9/17/2024 10:00:00 PM Stop Time: 10/18/2024 9:45:00 AM    |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 11/21/2024 12:26 Log Download - Used Battery: 29% Used Memory: 64% User Name: Skulper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 12:30:00 PM |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| 12/9/2024 15:30 User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll_2024-11-21_17-52-57-506.wst""                                               |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Log Data:                                                                                                                                                             |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Record Count                                                                                                                                                          |  | 3518                                                      |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Sensors                                                                                                                                                               |  | 2                                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
|                                                                                                                                                                       |  | 1                                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
|                                                                                                                                                                       |  | 1014009 PCTD 100 PSIA (60.1in/19.37in)                    |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
|                                                                                                                                                                       |  | 2                                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
|                                                                                                                                                                       |  | 0 Baro-Adjustment Calc                                    |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
| Time Zone: Pacific Daylight Time/Pacific Standard Time                                                                                                                |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
|                                                                                                                                                                       |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
|                                                                                                                                                                       |  |                                                           |  |                                         |  |                                         |  |                                         |  |                                         |  |                |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                                         |  |                 |  |
|                                                                                                                                                                       |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009                   |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  |                | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) 197.3ft<br>SNr: 1014009 |  | Sensor: PCTD(A) |  |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/15/2024 9:00  | 2635200 | 55.533 | 17.356 | 128.224 | 1248.787 | 1482.283 | 0.741 | 0.994 | 800.771 | 0.999 | 14.717 |
| 11/15/2024 9:15  | 2636100 | 55.542 | 17.356 | 128.245 | 1248.57  | 1481.973 | 0.741 | 0.994 | 800.944 | 0.999 | 14.718 |
| 11/15/2024 9:30  | 2637000 | 55.536 | 17.356 | 128.231 | 1249.09  | 1459.002 | 0.739 | 0.992 | 802.574 | 0.999 | 14.719 |
| 11/15/2024 9:45  | 2637900 | 55.538 | 17.356 | 128.238 | 1248.93  | 1458.821 | 0.739 | 0.992 | 802.815 | 0.999 | 14.720 |
| 11/15/2024 10:00 | 2638800 | 55.539 | 17.357 | 128.238 | 1246.799 | 1459.835 | 0.74  | 0.993 | 802.054 | 0.999 | 14.717 |
| 11/15/2024 10:15 | 2639700 | 55.54  | 17.356 | 128.24  | 1247.162 | 1460.369 | 0.74  | 0.993 | 801.82  | 0.999 | 14.718 |
| 11/15/2024 10:30 | 2640600 | 55.542 | 17.356 | 128.245 | 1248.852 | 1460.135 | 0.74  | 0.993 | 801.955 | 0.999 | 14.715 |
| 11/15/2024 10:45 | 2641500 | 55.537 | 17.356 | 128.233 | 1246.989 | 1460.080 | 0.74  | 0.993 | 801.985 | 0.999 | 14.72  |
| 11/15/2024 11:00 | 2642400 | 55.532 | 17.356 | 128.221 | 1246.213 | 1462.785 | 0.741 | 0.995 | 800.504 | 0.999 | 14.721 |
| 11/15/2024 11:15 | 2643300 | 55.54  | 17.356 | 128.239 | 1246.873 | 1460.034 | 0.74  | 0.993 | 802.006 | 0.999 | 14.714 |
| 11/15/2024 11:30 | 2644200 | 55.537 | 17.356 | 128.232 | 1249.196 | 1462.748 | 0.741 | 0.995 | 800.515 | 0.999 | 14.713 |
| 11/15/2024 11:45 | 2645100 | 55.535 | 17.356 | 128.222 | 1247.274 | 1460.565 | 0.74  | 0.993 | 801.749 | 0.999 | 14.714 |
| 11/15/2024 12:00 | 2646000 | 55.539 | 17.356 | 128.238 | 1246.312 | 1459.374 | 0.739 | 0.992 | 802.367 | 0.999 | 14.71  |
| 11/15/2024 12:15 | 2646900 | 55.543 | 17.356 | 128.247 | 1245.398 | 1458.3   | 0.739 | 0.992 | 802.956 | 0.999 | 14.706 |
| 11/15/2024 12:30 | 2647800 | 55.537 | 17.356 | 128.232 | 1246.324 | 1459.391 | 0.739 | 0.992 | 802.36  | 0.999 | 14.712 |
| 11/15/2024 12:45 | 2648700 | 55.54  | 17.356 | 128.24  | 1246.788 | 1462.186 | 0.741 | 0.994 | 800.828 | 0.999 | 14.703 |
| 11/15/2024 13:00 | 2649600 | 55.55  | 17.357 | 128.262 | 1248.719 | 1462.183 | 0.741 | 0.994 | 800.821 | 0.999 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 55.546 | 17.356 | 128.255 | 1246.612 | 1459.733 | 0.74  | 0.993 | 802.174 | 0.999 | 14.7   |
| 11/15/2024 13:30 | 2651400 | 55.541 | 17.356 | 128.242 | 1247.391 | 1460.634 | 0.74  | 0.993 | 801.673 | 0.999 | 14.705 |
| 11/15/2024 13:45 | 2652300 | 55.547 | 17.357 | 128.257 | 1246.328 | 1461.72  | 0.741 | 0.992 | 801.071 | 0.999 | 14.698 |
| 11/15/2024 14:00 | 2653200 | 55.549 | 17.357 | 128.262 | 1246.373 | 1459.436 | 0.739 | 0.992 | 802.328 | 0.999 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 55.543 | 17.356 | 128.247 | 1246.624 | 1459.733 | 0.74  | 0.993 | 802.167 | 0.999 | 14.699 |
| 11/15/2024 14:30 | 2655000 | 55.541 | 17.356 | 128.243 | 1248.003 | 1462.079 | 0.741 | 0.994 | 800.895 | 0.999 | 14.698 |
| 11/15/2024 14:45 | 2655900 | 55.54  | 17.356 | 128.239 | 1245.33  | 1459.391 | 0.739 | 0.992 | 802.356 | 0.999 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 55.542 | 17.356 | 128.244 | 1246.536 | 1459.636 | 0.74  | 0.993 | 802.223 | 0.999 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 55.547 | 17.356 | 128.256 | 1247.939 | 1461.287 | 0.74  | 0.994 | 801.321 | 0.999 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 55.54  | 17.357 | 128.241 | 1245.942 | 1458.929 | 0.739 | 0.992 | 802.006 | 0.999 | 14.702 |
| 11/15/2024 15:45 | 2659500 | 55.549 | 17.356 | 128.261 | 1246.442 | 1460.521 | 0.739 | 0.992 | 802.281 | 0.999 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 55.547 | 17.356 | 128.257 | 1246.522 | 1459.634 | 0.74  | 0.993 | 802.232 | 0.999 | 14.694 |
| 11/15/2024 16:15 | 2661300 | 55.543 | 17.356 | 128.248 | 1245.48  | 1458.397 | 0.739 | 0.992 | 802.903 | 0.999 | 14.687 |
| 11/15/2024 16:30 | 2662200 | 55.554 | 17.356 | 128.272 | 1245.701 | 1458.853 | 0.739 | 0.992 | 802.761 | 0.999 | 14.69  |
| 11/15/2024 16:45 | 2663100 | 55.545 | 17.356 | 128.251 | 1246.688 | 1459.869 | 0.74  | 0.993 | 802.125 | 0.999 | 14.698 |
| 11/15/2024 17:00 | 2664000 | 55.541 | 17.356 | 128.243 | 1248.284 | 1461.686 | 0.741 | 0.994 | 801.1   | 0.999 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 55.545 | 17.356 | 128.251 | 1246.698 | 1459.837 | 0.74  | 0.993 | 802.12  | 0.999 | 14.699 |
| 11/15/2024 17:30 | 2665800 | 55.541 | 17.356 | 128.242 | 1246     | 1459.032 | 0.739 | 0.992 | 802.268 | 0.999 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 55.549 | 17.357 | 128.261 | 1246.408 | 1459.475 | 0.739 | 0.992 | 802.307 | 0.999 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 55.543 | 17.356 | 128.247 | 1245.861 | 1458.854 | 0.739 | 0.992 | 802.658 | 0.999 | 14.706 |
| 11/15/2024 18:15 | 2668500 | 55.542 | 17.356 | 128.245 | 1247.05  | 1460.238 | 0.74  | 0.993 | 801.893 | 0.999 | 14.709 |
| 11/15/2024 18:30 | 2669400 | 55.538 | 17.356 | 128.233 | 1245.415 | 1458.315 | 0.739 | 0.992 | 802.945 | 0.999 | 14.713 |
| 11/15/2024 18:45 | 2670300 | 55.542 | 17.356 | 128.244 | 1246.048 | 1459.061 | 0.739 | 0.992 | 802.537 | 0.999 | 14.706 |
| 11/15/2024 19:00 | 2671200 | 55.531 | 17.356 | 128.22  | 1245.453 | 1458.374 | 0.739 | 0.992 | 802.92  | 0.999 | 14.719 |
| 11/15/2024 19:15 | 2672100 | 55.539 | 17.356 | 128.237 | 1245.448 | 1458.359 | 0.739 | 0.992 | 802.924 | 0.999 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 55.542 | 17.356 | 128.242 | 1244.87  | 1457.682 | 0.739 | 0.991 | 802.297 | 0.999 | 14.708 |
| 11/15/2024 19:45 | 2673900 | 55.543 | 17.356 | 128.247 | 1245.95  | 1458.947 | 0.739 | 0.992 | 802.6   | 0.999 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 55.537 | 17.356 | 128.234 | 1246.069 | 1459.084 | 0.739 | 0.992 | 802.523 | 0.999 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 55.534 | 17.356 | 128.227 | 1245.92  | 1458.912 | 0.739 | 0.992 | 802.62  | 0.999 | 14.718 |
| 11/15/2024 20:30 | 2676600 | 55.54  | 17.356 | 128.239 | 1246.923 | 1462.434 | 0.741 | 0.994 | 802.68  | 0.999 | 14.722 |
| 11/15/2024 20:45 | 2677500 | 55.532 | 17.356 | 128.221 | 1246.44  | 1459.527 | 0.739 | 0.992 | 802.285 | 0.999 | 14.727 |
| 11/15/2024 21:00 | 2678400 | 55.53  | 17.356 | 128.216 | 1247.787 | 1461.101 | 0.74  | 0.994 | 801.419 | 0.999 | 14.728 |
| 11/15/2024 21:15 | 2679300 | 55.523 | 17.357 | 128.2   | 1246.463 | 1459.539 | 0.739 | 0.992 | 802.27  | 0.999 | 14.732 |
| 11/15/2024 21:30 | 2680200 | 55.532 | 17.356 | 128.221 | 1246.127 | 1462.671 | 0.741 | 0.994 | 800.559 | 0.999 | 14.73  |
| 11/15/2024 21:45 | 2681100 | 55.531 | 17.356 | 128.218 | 1248.254 | 1461.653 | 0.741 | 0.994 | 801.119 | 0.999 | 14.732 |
| 11/15/2024 22:00 | 2682000 | 55.528 | 17.356 | 128.213 | 1247.553 | 1460.832 | 0.74  | 0.993 | 801.569 | 0.999 | 14.73  |
| 11/15/2024 22:15 | 2682900 | 55.534 | 17.357 | 128.225 | 1246.994 | 1460.164 | 0.74  | 0.993 | 801.928 | 0.999 | 14.727 |
| 11/15/2024 22:30 | 2683800 | 55.531 | 17.356 | 128.219 | 1247.143 | 1460.513 | 0.74  | 0.993 | 801.897 | 0.999 | 14.728 |
| 11/15/2024 22:45 | 2684700 | 55.528 | 17.356 | 128.211 | 1246.786 | 1459.928 | 0.74  | 0.993 | 802.063 | 0.999 | 14.727 |
| 11/15/2024 23:00 | 2685600 | 55.53  | 17.356 | 128.218 | 1247.568 | 1460.85  | 0.74  | 0.993 | 801.561 | 0.999 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 55.532 | 17.356 | 128.221 | 1245.738 | 1458.73  | 0.739 | 0.992 | 802.724 | 0.999 | 14.725 |
| 11/15/2024 23:30 | 2687400 | 55.537 | 17.356 | 128.233 | 1246.878 | 1460.032 | 0.74  | 0.993 | 802.003 | 0.999 | 14.732 |
| 11/15/2024 23:45 | 2688300 | 55.533 | 17.356 | 128.224 | 1247.699 | 1461.003 | 0.74  | 0.993 | 801.476 | 0.999 | 14.721 |
| 11/16/2024 0:00  | 2689200 | 55.527 | 17.356 | 128.211 | 1248.489 | 1459.575 | 0.74  | 0.992 | 802.254 | 0.999 | 14.726 |
| 11/16/2024 0:15  | 2690100 | 55.536 | 17.356 | 128.232 | 1246.004 | 1459.013 | 0.739 | 0.992 | 802.566 | 0.999 | 14.731 |
| 11/16/2024 0:30  | 2691000 | 55.538 | 17.356 | 128.233 | 1245.851 | 1458.668 | 0.739 | 0.992 | 802.793 | 0.999 | 14.722 |
| 11/16/2024 0:45  | 2691900 | 55.525 | 17.356 | 128.205 | 1248.315 | 1461.739 | 0.741 | 0.994 | 801.88  | 0.999 | 14.729 |
| 11/16/2024 1:00  | 2692800 | 55.535 | 17.356 | 128.228 | 1247.598 | 1460.883 | 0.74  | 0.993 | 801.54  | 0.999 | 14.724 |
| 11/16/2024 1:15  | 2693700 | 55.534 | 17.356 | 128.225 | 1247.669 | 1460.977 | 0.74  | 0.993 | 801.485 | 0.999 | 14.727 |
| 11/16/2024 1:30  | 2694600 | 55.537 | 17.356 | 128.217 | 1246.487 | 1459.127 | 0.74  | 0.993 | 802.254 | 0.999 | 14.732 |
| 11/16/2024 1:45  | 2695500 | 55.535 | 17.356 | 128.229 | 1247.888 | 1461.233 | 0.74  | 0.994 | 801.354 | 0.999 | 14.728 |
| 11/16/2024 2:00  | 2696400 | 55.535 | 17.356 | 128.228 | 1247.31  | 1460.553 | 0.74  | 0.994 | 801.726 | 0.999 | 14.728 |
| 11/16/2024 2:15  | 2697300 | 55.541 | 17.356 | 128.24  | 1247.987 | 1462.972 | 0.741 | 0.994 | 801.547 | 0.999 | 14.727 |
| 11/16/2024 2:30  | 2698200 | 55.542 | 17.356 | 128.244 | 1246.414 | 1461.832 | 0.741 | 0.994 | 801.016 | 0.999 | 14.726 |
| 11/16/2024 2:45  | 2699100 | 55.543 | 17.356 | 128.247 | 1246.628 | 1459.75  | 0.74  | 0.992 | 802.164 | 0.999 | 14.726 |
| 11/16/2024 3:00  | 2700000 | 55.54  | 17.356 | 128.241 | 1246.47  | 1459.564 | 0.74  | 0.993 | 802.266 | 0.999 | 14.73  |
| 11/16/2024 3:15  | 2700900 | 55.545 | 17.356 | 128.252 | 1245.88  | 1458.962 | 0.739 | 0.992 | 802.645 | 0.999 | 14.723 |
| 11/16/2024 3:30  | 2701800 | 55.546 | 17.356 | 128.255 | 1246.354 | 1461.767 | 0.741 | 0.994 | 801.055 | 0.999 | 14.723 |
| 11/16/2024 3:45  | 2702700 | 55.543 | 17.356 | 128.247 | 1247.417 | 1460.67  | 0.74  | 0.993 | 801.657 | 0.999 | 14.728 |
| 11/16/2024 4:00  | 2703600 | 55.543 | 17.356 | 128.246 | 1249.096 | 1462.639 | 0.741 | 0.995 | 800.579 | 0.999 | 14.731 |
| 11/16/2024 4:15  | 2704500 | 55.541 | 17.356 | 128.242 | 1248.081 | 1461.445 | 0.741 | 0.994 | 801.23  | 0.999 | 14.733 |
| 11/16/2024 4:30  | 2705400 | 55.546 | 17.356 | 128.253 | 1247.375 | 1460.821 | 0.74  | 0.994 | 801.684 | 0.999 | 14.733 |
| 11/16/2024 4:45  | 2706300 | 55.548 | 17.356 | 128.258 | 1246.496 | 1459.595 | 0.74  | 0.993 | 802.249 | 0.999 | 14.733 |
| 11/16/2024 5:00  | 2707200 | 55.542 | 17.356 | 128.246 | 1245.131 | 1457.985 | 0.739 | 0.991 | 803.128 | 0.999 | 14.739 |
| 11/16/2024 5:15  | 2708100 | 55.543 | 17.357 | 128.247 | 1246.786 | 1459.868 | 0.74  | 0.993 | 802.076 | 0.999 | 14.738 |
| 11/16/2024 5:30  | 2709000 | 55.547 | 17.356 | 128.256 | 1245.296 | 1458.183 | 0.739 | 0.992 | 803.022 | 0.999 | 14.741 |
| 11/16/2024 5:45  | 2709900 |        |        |         |          |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/17/2024 18:30 | 2842200 | 55.573 | 17.356 | 128.317 | 1247.449 | 1460.71  | 0.74  | 0.993 | 801.636 | 0.999 | 14.75  |
| 11/17/2024 18:45 | 2843100 | 55.568 | 17.356 | 128.299 | 1247.424 | 1460.681 | 0.74  | 0.993 | 801.652 | 0.999 | 14.758 |
| 11/17/2024 19:00 | 2844000 | 55.577 | 17.356 | 128.326 | 1247.687 | 1460.983 | 0.74  | 0.993 | 801.483 | 0.999 | 14.749 |
| 11/17/2024 19:15 | 2844900 | 55.578 | 17.356 | 128.326 | 1247.885 | 1461.320 | 0.74  | 0.993 | 801.202 | 0.999 | 14.75  |
| 11/17/2024 19:30 | 2845800 | 55.569 | 17.356 | 128.307 | 1247.379 | 1460.623 | 0.74  | 0.993 | 801.681 | 0.999 | 14.754 |
| 11/17/2024 19:45 | 2846700 | 55.576 | 17.356 | 128.322 | 1246.987 | 1460.161 | 0.74  | 0.993 | 801.933 | 0.999 | 14.75  |
| 11/17/2024 20:00 | 2847600 | 55.572 | 17.356 | 128.313 | 1245.588 | 1458.52  | 0.739 | 0.992 | 802.834 | 0.999 | 14.752 |
| 11/17/2024 20:15 | 2848500 | 55.573 | 17.356 | 128.317 | 1245.987 | 1458.936 | 0.739 | 0.992 | 802.576 | 0.999 | 14.747 |
| 11/17/2024 20:30 | 2849400 | 55.571 | 17.357 | 128.313 | 1245.933 | 1458.921 | 0.739 | 0.992 | 802.611 | 0.999 | 14.751 |
| 11/17/2024 20:45 | 2850300 | 55.569 | 17.356 | 128.308 | 1246.574 | 1459.686 | 0.74  | 0.993 | 802.199 | 0.999 | 14.749 |
| 11/17/2024 21:00 | 2851200 | 55.569 | 17.356 | 128.307 | 1246.363 | 1459.439 | 0.739 | 0.992 | 802.334 | 0.999 | 14.752 |
| 11/17/2024 21:15 | 2852100 | 55.571 | 17.356 | 128.311 | 1247.65  | 1459.338 | 0.74  | 0.993 | 801.507 | 0.999 | 14.75  |
| 11/17/2024 21:30 | 2853000 | 55.569 | 17.356 | 128.308 | 1247.626 | 1461.15  | 0.74  | 0.994 | 801.394 | 0.999 | 14.747 |
| 11/17/2024 21:45 | 2853900 | 55.565 | 17.356 | 128.297 | 1246.533 | 1459.635 | 0.74  | 0.993 | 802.225 | 0.999 | 14.75  |
| 11/17/2024 22:00 | 2854800 | 55.569 | 17.356 | 128.307 | 1249.347 | 1462.939 | 0.741 | 0.995 | 800.418 | 0.999 | 14.75  |
| 11/17/2024 22:15 | 2855700 | 55.568 | 17.357 | 128.312 | 1246.71  | 1459.828 | 0.74  | 0.992 | 802.111 | 0.999 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 55.566 | 17.356 | 128.3   | 1246.406 | 1459.507 | 0.739 | 0.992 | 802.307 | 0.999 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 55.575 | 17.356 | 128.32  | 1246.742 | 1459.48  | 0.74  | 0.993 | 802.091 | 0.999 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 55.562 | 17.356 | 128.292 | 1246.276 | 1459.34  | 0.739 | 0.992 | 802.39  | 0.999 | 14.759 |
| 11/17/2024 23:15 | 2859300 | 55.571 | 17.356 | 128.311 | 1246.061 | 1459.089 | 0.739 | 0.992 | 802.529 | 0.999 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 55.559 | 17.356 | 128.283 | 1248.053 | 1461.421 | 0.74  | 0.994 | 801.248 | 0.999 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 55.559 | 17.356 | 128.283 | 1249.294 | 1462.868 | 0.741 | 0.995 | 800.452 | 0.999 | 14.766 |
| 11/18/2024 0:00  | 2862000 | 55.56  | 17.356 | 128.286 | 1247.495 | 1460.77  | 0.739 | 0.993 | 801.606 | 0.999 | 14.768 |
| 11/18/2024 0:15  | 2862900 | 55.563 | 17.357 | 128.293 | 1246.146 | 1459.179 | 0.739 | 0.992 | 802.474 | 0.999 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 55.557 | 17.357 | 128.279 | 1245.614 | 1458.548 | 0.739 | 0.992 | 802.817 | 0.999 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 55.561 | 17.356 | 128.288 | 1246.618 | 1459.738 | 0.74  | 0.993 | 802.17  | 0.999 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 55.555 | 17.357 | 128.276 | 1245.903 | 1458.886 | 0.739 | 0.992 | 802.631 | 0.999 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 55.561 | 17.356 | 128.281 | 1247.261 | 1460.488 | 0.74  | 0.993 | 801.757 | 0.999 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 55.558 | 17.356 | 128.277 | 1247.193 | 1460.411 | 0.74  | 0.993 | 801.8   | 0.999 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 55.557 | 17.356 | 128.278 | 1246.323 | 1459.391 | 0.739 | 0.992 | 802.361 | 0.999 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 55.563 | 17.356 | 128.283 | 1244.847 | 1457.778 | 0.739 | 0.991 | 803.247 | 0.999 | 14.768 |
| 11/18/2024 2:15  | 2870100 | 55.566 | 17.356 | 128.277 | 1247.368 | 1460.42  | 0.74  | 0.993 | 801.685 | 0.999 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 55.554 | 17.356 | 128.272 | 1246.174 | 1459.212 | 0.739 | 0.992 | 802.456 | 0.999 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 55.557 | 17.356 | 128.278 | 1247.165 | 1460.369 | 0.74  | 0.993 | 801.819 | 0.999 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 55.558 | 17.356 | 128.282 | 1246.541 | 1461.740 | 0.741 | 0.994 | 801.063 | 0.999 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 55.565 | 17.356 | 128.298 | 1246.8   | 1461.612 | 0.74  | 0.993 | 801.989 | 0.999 | 14.781 |
| 11/18/2024 3:30  | 2874600 | 55.564 | 17.356 | 128.297 | 1247.507 | 1460.772 | 0.74  | 0.993 | 801.599 | 0.999 | 14.776 |
| 11/18/2024 3:45  | 2875500 | 55.561 | 17.356 | 128.288 | 1248.324 | 1461.724 | 0.741 | 0.994 | 801.074 | 0.999 | 14.778 |
| 11/18/2024 4:00  | 2876400 | 55.562 | 17.356 | 128.277 | 1245.324 | 1459.362 | 0.741 | 0.993 | 800.433 | 0.999 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 55.556 | 17.356 | 128.276 | 1247.695 | 1461.001 | 0.74  | 0.993 | 801.478 | 0.999 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 55.563 | 17.356 | 128.293 | 1249.567 | 1463.197 | 0.741 | 0.995 | 800.277 | 0.999 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 55.554 | 17.356 | 128.273 | 1247.064 | 1460.277 | 0.74  | 0.993 | 801.884 | 0.999 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 55.562 | 17.356 | 128.291 | 1246.538 | 1459.652 | 0.74  | 0.993 | 802.222 | 0.999 | 14.788 |
| 11/18/2024 5:15  | 2880900 | 55.562 | 17.356 | 128.291 | 1246.933 | 1460.101 | 0.74  | 0.993 | 801.968 | 0.999 | 14.786 |
| 11/18/2024 5:30  | 2881800 | 55.564 | 17.356 | 128.297 | 1246.294 | 1459.355 | 0.739 | 0.992 | 802.379 | 0.999 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 55.56  | 17.356 | 128.285 | 1245.719 | 1458.888 | 0.739 | 0.992 | 802.749 | 0.999 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 55.563 | 17.356 | 128.307 | 1246.136 | 1459.162 | 0.739 | 0.992 | 802.46  | 0.999 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 55.563 | 17.356 | 128.292 | 1245.966 | 1458.986 | 0.739 | 0.992 | 802.59  | 0.999 | 14.786 |
| 11/18/2024 6:30  | 2885400 | 55.565 | 17.355 | 128.297 | 1245.407 | 1458.343 | 0.739 | 0.992 | 802.95  | 0.999 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 55.567 | 17.356 | 128.302 | 1246.504 | 1459.666 | 0.74  | 0.993 | 802.211 | 0.999 | 14.791 |
| 11/18/2024 7:00  | 2887200 | 55.57  | 17.356 | 128.31  | 1247.133 | 1460.335 | 0.74  | 0.993 | 801.838 | 0.999 | 14.792 |
| 11/18/2024 7:15  | 2888100 | 55.57  | 17.356 | 128.31  | 1245.69  | 1458.64  | 0.739 | 0.992 | 802.768 | 0.999 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 55.56  | 17.356 | 128.287 | 1248     | 1461.356 | 0.74  | 0.993 | 801.282 | 0.999 | 14.803 |
| 11/18/2024 7:45  | 2889900 | 55.562 | 17.356 | 128.291 | 1248.757 | 1462.256 | 0.741 | 0.994 | 800.797 | 0.999 | 14.806 |
| 11/18/2024 8:00  | 2890800 | 55.563 | 17.356 | 128.281 | 1249.02  | 1462.539 | 0.741 | 0.994 | 801.628 | 0.999 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 55.565 | 17.356 | 128.298 | 1247.404 | 1460.673 | 0.74  | 0.993 | 801.665 | 0.999 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 55.567 | 17.356 | 128.303 | 1247.639 | 1460.93  | 0.74  | 0.993 | 801.514 | 0.999 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 55.559 | 17.356 | 128.284 | 1247.321 | 1460.596 | 0.74  | 0.993 | 801.718 | 0.999 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 55.567 | 17.356 | 128.305 | 1246.503 | 1459.603 | 0.74  | 0.993 | 802.244 | 0.999 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 55.563 | 17.356 | 128.292 | 1246.404 | 1459.49  | 0.739 | 0.992 | 802.308 | 0.999 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 55.566 | 17.355 | 128.3   | 1246.337 | 1459.428 | 0.739 | 0.992 | 802.351 | 0.999 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 55.558 | 17.356 | 128.282 | 1246.903 | 1460.147 | 0.74  | 0.993 | 801.955 | 0.999 | 14.818 |
| 11/18/2024 10:00 | 2898000 | 55.563 | 17.356 | 128.293 | 1246.227 | 1461.613 | 0.741 | 0.994 | 801.136 | 0.999 | 14.815 |
| 11/18/2024 10:15 | 2898900 | 55.565 | 17.355 | 128.298 | 1247.298 | 1460.554 | 0.74  | 0.993 | 801.733 | 0.999 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 55.565 | 17.356 | 128.297 | 1248.403 | 1461.828 | 0.741 | 0.994 | 801.023 | 0.999 | 14.816 |
| 11/18/2024 10:45 | 2900700 | 55.564 | 17.356 | 128.295 | 1248.863 | 1460.042 | 0.74  | 0.993 | 802.013 | 0.999 | 14.818 |
| 11/18/2024 11:00 | 2901600 | 55.567 | 17.356 | 128.303 | 1246.035 | 1459.035 | 0.739 | 0.992 | 802.546 | 0.999 | 14.819 |
| 11/18/2024 11:15 | 2902500 | 55.562 | 17.356 | 128.292 | 1248.127 | 1461.511 | 0.741 | 0.992 | 801.2   | 0.999 | 14.816 |
| 11/18/2024 11:30 | 2903400 | 55.569 | 17.356 | 128.307 | 1249.548 | 1461.166 | 0.741 | 0.995 | 800.289 | 0.999 | 14.809 |
| 11/18/2024 11:45 | 2904300 | 55.569 | 17.356 | 128.303 | 1249.731 | 1461.883 | 0.742 | 0.995 | 801.172 | 0.999 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 55.568 | 17.356 | 128.305 | 1248.594 | 1462.054 | 0.741 | 0.994 | 800.901 | 0.999 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 55.568 | 17.356 | 128.305 | 1248.755 | 1462.238 | 0.741 | 0.994 | 800.797 | 0.999 | 14.809 |
| 11/18/2024 12:30 | 2907000 | 55.576 | 17.356 | 128.323 | 1247.283 | 1460.525 | 0.74  | 0.993 | 801.742 | 0.999 | 14.804 |
| 11/18/2024 12:45 | 2907900 | 55.574 | 17.356 | 128.315 | 1246.146 | 1459.19  | 0.739 | 0.992 | 802.474 | 0.999 | 14.802 |
| 11/18/2024 13:00 | 2908800 | 55.575 | 17.356 | 128.321 | 1245.546 | 1458.486 | 0.739 | 0.992 | 802.861 | 0.999 | 14.799 |
| 11/18/2024 13:15 | 2909700 | 55.569 | 17.356 | 128.307 | 1248.373 | 1461.79  | 0.741 | 0.994 | 801.043 | 0.999 | 14.8   |
| 11/18/2024 13:30 | 2910600 | 55.579 | 17.356 | 128.33  | 1249.104 | 1462.644 | 0.741 | 0.995 | 800.574 | 0.999 | 14.792 |
| 11/18/2024 13:45 | 2911500 | 55.576 | 17.356 | 128.325 | 1247.998 | 1461.548 | 0.74  | 0.994 | 801.263 | 0.999 | 14.797 |
| 11/18/2024 14:00 | 2912400 | 55.575 | 17.356 | 128.321 | 1246.168 | 1461.544 | 0.741 | 0.994 | 801.174 | 0.999 | 14.791 |
| 11/18/2024 14:15 | 2913300 | 55.577 | 17.356 | 128.325 | 1246.75  | 1459.892 | 0.74  | 0.993 | 802.086 | 0.999 | 14.788 |
| 11/18/2024 14:30 | 2914200 | 55.582 | 17.356 | 128.336 | 1248.585 | 1462.044 | 0.741 | 0.994 | 800.995 | 0.999 | 14.785 |
| 11/18/2024 14:45 | 2915100 | 55.578 | 17.356 | 128.322 | 1249.178 | 1463.202 | 0.741 | 0.994 | 800.27  | 0.999 | 14.791 |
| 11/18/2024 15:00 | 2916000 | 55.584 | 17.356 | 128.341 | 1247.702 | 1461.01  | 0.74  | 0.993 | 801.474 | 0.999 | 14.786 |
| 11/18/2024 15:15 | 2916900 | 55.579 |        |         |          |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/20/2024 4:00  | 3048290 | 55.595 | 17.356 | 128.366 | 1246.705 | 1459.843 | 0.74  | 0.993 | 802.114 | 0.999 | 14.755 |
| 11/20/2024 4:15  | 3050100 | 55.594 | 17.356 | 128.366 | 1247.252 | 1460.484 | 0.74  | 0.993 | 801.762 | 0.999 | 14.755 |
| 11/20/2024 4:30  | 3051000 | 55.595 | 17.357 | 128.368 | 1248.001 | 1461.343 | 0.74  | 0.994 | 801.281 | 0.999 | 14.755 |
| 11/20/2024 4:45  | 3051900 | 55.595 | 17.356 | 128.366 | 1248.043 | 1460.884 | 0.74  | 0.993 | 801.899 | 0.999 | 14.765 |
| 11/20/2024 5:00  | 3052800 | 55.597 | 17.356 | 128.371 | 1246.271 | 1459.337 | 0.739 | 0.992 | 802.364 | 0.999 | 14.765 |
| 11/20/2024 5:15  | 3053700 | 55.593 | 17.356 | 128.364 | 1247.733 | 1461.052 | 0.74  | 0.994 | 801.453 | 0.999 | 14.769 |
| 11/20/2024 5:30  | 3054600 | 55.603 | 17.356 | 128.385 | 1248.869 | 1462.388 | 0.741 | 0.994 | 800.724 | 0.999 | 14.759 |
| 11/20/2024 5:45  | 3055500 | 55.597 | 17.356 | 128.377 | 1248.551 | 1461.968 | 0.741 | 0.994 | 801.929 | 0.999 | 14.768 |
| 11/20/2024 6:00  | 3056400 | 55.601 | 17.356 | 128.381 | 1247.101 | 1460.301 | 0.74  | 0.993 | 801.86  | 0.999 | 14.769 |
| 11/20/2024 6:15  | 3057300 | 55.606 | 17.356 | 128.393 | 1246.372 | 1459.449 | 0.739 | 0.992 | 802.329 | 0.999 | 14.761 |
| 11/20/2024 6:30  | 3058200 | 55.596 | 17.356 | 128.37  | 1246.261 | 1459.317 | 0.739 | 0.992 | 802.4   | 0.999 | 14.769 |
| 11/20/2024 6:45  | 3059100 | 55.599 | 17.356 | 128.377 | 1247.745 | 1461.446 | 0.74  | 0.994 | 801.446 | 0.999 | 14.772 |
| 11/20/2024 7:00  | 3060000 | 55.599 | 17.356 | 128.377 | 1247.272 | 1460.506 | 0.74  | 0.993 | 801.75  | 0.999 | 14.772 |
| 11/20/2024 7:15  | 3060900 | 55.602 | 17.356 | 128.383 | 1244.812 | 1457.631 | 0.738 | 0.991 | 803.334 | 0.999 | 14.772 |
| 11/20/2024 7:30  | 3061800 | 55.6   | 17.356 | 128.379 | 1246.347 | 1459.409 | 0.739 | 0.992 | 802.345 | 0.999 | 14.774 |
| 11/20/2024 7:45  | 3062700 | 55.598 | 17.356 | 128.377 | 1246.177 | 1458.177 | 0.739 | 0.992 | 803.099 | 0.999 | 14.778 |
| 11/20/2024 8:00  | 3063600 | 55.597 | 17.356 | 128.372 | 1245.028 | 1457.867 | 0.739 | 0.991 | 803.195 | 0.999 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 55.601 | 17.356 | 128.381 | 1247.848 | 1461.181 | 0.74  | 0.994 | 801.38  | 0.999 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 55.593 | 17.356 | 128.362 | 1248.8   | 1462.298 | 0.741 | 0.994 | 800.769 | 0.999 | 14.787 |
| 11/20/2024 8:45  | 3066300 | 55.593 | 17.356 | 128.358 | 1249.224 | 1461.633 | 0.741 | 0.994 | 801.138 | 0.999 | 14.794 |
| 11/20/2024 9:00  | 3067200 | 55.59  | 17.356 | 128.356 | 1249.683 | 1463.323 | 0.741 | 0.995 | 800.203 | 0.999 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 55.591 | 17.356 | 128.358 | 1247.475 | 1460.747 | 0.74  | 0.993 | 801.619 | 0.999 | 14.788 |
| 11/20/2024 9:30  | 3069000 | 55.595 | 17.356 | 128.368 | 1246.357 | 1459.31  | 0.739 | 0.992 | 802.407 | 0.999 | 14.782 |
| 11/20/2024 9:45  | 3069900 | 55.603 | 17.356 | 128.385 | 1247.479 | 1460.732 | 0.74  | 0.993 | 801.617 | 0.999 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 55.591 | 17.356 | 128.359 | 1248.23  | 1461.631 | 0.741 | 0.994 | 801.134 | 0.999 | 14.787 |
| 11/20/2024 10:15 | 3071700 | 55.594 | 17.356 | 128.364 | 1247.216 | 1460.438 | 0.74  | 0.993 | 801.786 | 0.999 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 55.588 | 17.356 | 128.351 | 1248.582 | 1462.055 | 0.741 | 0.994 | 800.908 | 0.999 | 14.793 |
| 11/20/2024 10:45 | 3073500 | 55.601 | 17.356 | 128.381 | 1247.171 | 1460.385 | 0.74  | 0.993 | 801.815 | 0.999 | 14.782 |
| 11/20/2024 11:00 | 3074400 | 55.603 | 17.356 | 128.387 | 1247.405 | 1460.677 | 0.74  | 0.993 | 801.664 | 0.999 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 55.596 | 17.356 | 128.37  | 1247.911 | 1461.258 | 0.74  | 0.994 | 801.339 | 0.999 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 55.608 | 17.356 | 128.386 | 1247.598 | 1460.883 | 0.74  | 0.993 | 801.34  | 0.999 | 14.786 |
| 11/20/2024 11:45 | 3077100 | 55.609 | 17.356 | 128.394 | 1247.35  | 1460.562 | 0.74  | 0.993 | 801.7   | 0.999 | 14.787 |
| 11/20/2024 12:00 | 3078000 | 55.603 | 17.356 | 128.385 | 1245.809 | 1458.781 | 0.739 | 0.992 | 802.691 | 0.999 | 14.766 |
| 11/20/2024 12:15 | 3078900 | 55.606 | 17.356 | 128.394 | 1245.621 | 1458.576 | 0.739 | 0.992 | 802.813 | 0.999 | 14.764 |
| 11/20/2024 12:30 | 3079800 | 55.611 | 17.356 | 128.404 | 1247.638 | 1460.34  | 0.74  | 0.993 | 801.515 | 0.999 | 14.759 |
| 11/20/2024 12:45 | 3080700 | 55.613 | 17.356 | 128.409 | 1246.917 | 1460.155 | 0.74  | 0.993 | 801.944 | 0.999 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 55.609 | 17.356 | 128.399 | 1247.688 | 1460.99  | 0.74  | 0.993 | 801.483 | 0.999 | 14.76  |
| 11/20/2024 13:15 | 3082500 | 55.611 | 17.356 | 128.404 | 1248.438 | 1461.877 | 0.741 | 0.994 | 801.001 | 0.999 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 55.613 | 17.356 | 128.415 | 1246.744 | 1459.951 | 0.739 | 0.992 | 802.089 | 0.999 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 55.613 | 17.356 | 128.408 | 1246.556 | 1459.663 | 0.74  | 0.993 | 802.21  | 0.999 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 55.624 | 17.356 | 128.434 | 1246.728 | 1459.863 | 0.74  | 0.993 | 802.1   | 0.999 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 55.625 | 17.356 | 128.435 | 1248.019 | 1461.384 | 0.74  | 0.994 | 801.27  | 0.999 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 55.615 | 17.356 | 128.411 | 1247.374 | 1460.451 | 0.739 | 0.992 | 802.822 | 0.999 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 55.62  | 17.356 | 128.426 | 1247.431 | 1460.684 | 0.74  | 0.993 | 801.648 | 0.999 | 14.746 |
| 11/20/2024 15:00 | 3088800 | 55.62  | 17.356 | 128.425 | 1246.707 | 1459.833 | 0.74  | 0.993 | 802.113 | 0.999 | 14.748 |
| 11/20/2024 15:15 | 3089700 | 55.608 | 17.356 | 128.396 | 1248.068 | 1461.43  | 0.74  | 0.994 | 801.238 | 0.999 | 14.759 |
| 11/20/2024 15:30 | 3090600 | 55.611 | 17.356 | 128.422 | 1246.361 | 1462.36  | 0.741 | 0.994 | 800.409 | 0.999 | 14.749 |
| 11/20/2024 15:45 | 3091500 | 55.619 | 17.356 | 128.422 | 1248.859 | 1462.377 | 0.741 | 0.994 | 800.731 | 0.999 | 14.754 |
| 11/20/2024 16:00 | 3092400 | 55.614 | 17.356 | 128.412 | 1248.261 | 1461.673 | 0.741 | 0.994 | 801.114 | 0.999 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 55.619 | 17.356 | 128.423 | 1248.558 | 1460.664 | 0.74  | 0.993 | 802.209 | 0.999 | 14.752 |
| 11/20/2024 16:30 | 3094200 | 55.621 | 17.356 | 128.423 | 1247.264 | 1461.184 | 0.741 | 0.994 | 801.112 | 0.999 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 55.627 | 17.356 | 128.442 | 1247.031 | 1460.222 | 0.74  | 0.993 | 801.904 | 0.999 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 55.617 | 17.356 | 128.418 | 1248.493 | 1461.942 | 0.741 | 0.994 | 800.965 | 0.999 | 14.754 |
| 11/20/2024 17:15 | 3096900 | 55.619 | 17.356 | 128.423 | 1247.417 | 1460.681 | 0.74  | 0.993 | 801.657 | 0.999 | 14.754 |
| 11/20/2024 17:30 | 3097800 | 55.617 | 17.356 | 128.418 | 1247.602 | 1460.77  | 0.74  | 0.993 | 801.807 | 0.999 | 14.756 |
| 11/20/2024 17:45 | 3098700 | 55.62  | 17.356 | 128.424 | 1246.893 | 1460.057 | 0.74  | 0.993 | 801.993 | 0.999 | 14.758 |
| 11/20/2024 18:00 | 3099600 | 55.619 | 17.356 | 128.423 | 1246.677 | 1459.812 | 0.74  | 0.993 | 802.133 | 0.999 | 14.757 |
| 11/20/2024 18:15 | 3100500 | 55.617 | 17.356 | 128.418 | 1246.874 | 1460.04  | 0.74  | 0.993 | 802.006 | 0.999 | 14.758 |
| 11/20/2024 18:30 | 3101400 | 55.621 | 17.356 | 128.432 | 1246.952 | 1458.968 | 0.739 | 0.992 | 802.359 | 0.999 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 55.614 | 17.356 | 128.411 | 1245.121 | 1457.993 | 0.739 | 0.991 | 803.135 | 0.999 | 14.759 |
| 11/20/2024 19:00 | 3103200 | 55.611 | 17.356 | 128.405 | 1245.034 | 1457.894 | 0.739 | 0.991 | 803.191 | 0.999 | 14.766 |
| 11/20/2024 19:15 | 3104100 | 55.621 | 17.356 | 128.426 | 1247.265 | 1460.495 | 0.74  | 0.993 | 801.754 | 0.999 | 14.762 |
| 11/20/2024 19:30 | 3105000 | 55.615 | 17.356 | 128.414 | 1246.157 | 1461.548 | 0.741 | 0.994 | 801.181 | 0.999 | 14.764 |
| 11/20/2024 19:45 | 3105900 | 55.619 | 17.356 | 128.422 | 1246.697 | 1459.842 | 0.74  | 0.993 | 802.119 | 0.999 | 14.755 |
| 11/20/2024 20:00 | 3106800 | 55.616 | 17.356 | 128.416 | 1247.997 | 1461.359 | 0.74  | 0.994 | 801.284 | 0.999 | 14.762 |
| 11/20/2024 20:15 | 3107700 | 55.621 | 17.356 | 128.428 | 1246.048 | 1459.868 | 0.739 | 0.992 | 802.537 | 0.999 | 14.755 |
| 11/20/2024 20:30 | 3108600 | 55.619 | 17.356 | 128.418 | 1244.995 | 1457.844 | 0.739 | 0.991 | 803.216 | 0.999 | 14.759 |
| 11/20/2024 20:45 | 3109500 | 55.61  | 17.356 | 128.402 | 1245.471 | 1458.397 | 0.739 | 0.992 | 802.909 | 0.999 | 14.764 |
| 11/20/2024 21:00 | 3110400 | 55.614 | 17.356 | 128.411 | 1245.98  | 1458.996 | 0.739 | 0.992 | 802.581 | 0.999 | 14.759 |
| 11/20/2024 21:15 | 3111300 | 55.619 | 17.356 | 128.425 | 1246.205 | 1459.375 | 0.741 | 0.993 | 803.509 | 0.999 | 14.756 |
| 11/20/2024 21:30 | 3112200 | 55.617 | 17.356 | 128.419 | 1246.892 | 1462.458 | 0.741 | 0.994 | 800.709 | 0.999 | 14.76  |
| 11/20/2024 21:45 | 3113100 | 55.613 | 17.356 | 128.409 | 1248.339 | 1461.767 | 0.741 | 0.994 | 801.065 | 0.999 | 14.761 |
| 11/20/2024 22:00 | 3114000 | 55.611 | 17.356 | 128.403 | 1248.017 | 1461.37  | 0.74  | 0.994 | 801.271 | 0.999 | 14.765 |
| 11/20/2024 22:15 | 3114900 | 55.613 | 17.356 | 128.403 | 1246.383 | 1459.46  | 0.739 | 0.992 | 802.321 | 0.999 | 14.768 |
| 11/20/2024 22:30 | 3115800 | 55.615 | 17.356 | 128.412 | 1246.376 | 1459.472 | 0.739 | 0.992 | 802.326 | 0.999 | 14.763 |
| 11/20/2024 22:45 | 3116700 | 55.614 | 17.356 | 128.41  | 1246.573 | 1459.693 | 0.74  | 0.993 | 802.2   | 0.999 | 14.767 |
| 11/20/2024 23:00 | 3117600 | 55.607 | 17.356 | 128.395 | 1248.073 | 1459.105 | 0.739 | 0.992 | 802.521 | 0.999 | 14.77  |
| 11/20/2024 23:15 | 3118500 | 55.609 | 17.356 | 128.396 | 1247.215 | 1458.559 | 0.739 | 0.992 | 801.722 | 0.999 | 14.773 |
| 11/20/2024 23:30 | 3119400 | 55.608 | 17.356 | 128.396 | 1246.345 | 1461.771 | 0.741 | 0.994 | 801.061 | 0.999 | 14.768 |
| 11/20/2024 23:45 | 3120300 | 55.604 | 17.356 | 128.389 | 1246.631 | 1459.75  | 0.74  | 0.993 | 802.162 | 0.999 | 14.765 |
| 11/21/2024 0:00  | 3121200 | 55.606 | 17.356 | 128.393 | 1246.075 | 1459.096 | 0.739 | 0.992 | 802.52  | 0.999 | 14.773 |
| 11/21/2024 0:15  | 3122100 | 55.603 | 17.356 | 128.397 | 1246.818 | 1458.807 | 0.739 | 0.992 | 802.687 | 0.999 | 14.775 |
| 11/21/2024 0:30  | 3123000 | 55.608 | 17.356 | 128.392 | 1248.172 | 1461.56  | 0.741 | 0.994 | 801.172 | 0.999 | 14.774 |
| 11/21/2024 0:45  |         |        |        |         |          |          |       |       |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/22/2024 13:30 | 228600 | 55.661 | 17.356 | 128.519 | 1248.367 | 1461.818 | 0.741 | 0.994 | 801.027 | 0.999 | 14.681 |
| 11/22/2024 13:45 | 229500 | 55.666 | 17.356 | 128.531 | 1247.432 | 1460.699 | 0.74  | 0.993 | 801.647 | 0.999 | 14.674 |
| 11/22/2024 14:00 | 230400 | 55.662 | 17.356 | 128.523 | 1248.435 | 1461.865 | 0.741 | 0.994 | 801.003 | 0.999 | 14.675 |
| 11/22/2024 14:15 | 231300 | 55.673 | 17.356 | 128.535 | 1248.832 | 1462.465 | 0.741 | 0.994 | 800.884 | 0.999 | 14.694 |
| 11/22/2024 14:30 | 232200 | 55.663 | 17.356 | 128.523 | 1246.847 | 1460.017 | 0.74  | 0.993 | 802.023 | 0.999 | 14.677 |
| 11/22/2024 14:45 | 233100 | 55.672 | 17.356 | 128.545 | 1248.066 | 1461.436 | 0.74  | 0.994 | 801.24  | 0.999 | 14.669 |
| 11/22/2024 15:00 | 234000 | 55.655 | 17.356 | 128.507 | 1249.184 | 1462.752 | 0.741 | 0.995 | 800.516 | 0.999 | 14.687 |
| 11/22/2024 15:15 | 234900 | 55.667 | 17.356 | 128.531 | 1247.884 | 1461.917 | 0.74  | 0.994 | 801.357 | 0.999 | 14.676 |
| 11/22/2024 15:30 | 235800 | 55.664 | 17.356 | 128.526 | 1246.832 | 1460     | 0.74  | 0.993 | 802.033 | 0.999 | 14.679 |
| 11/22/2024 15:45 | 236700 | 55.666 | 17.356 | 128.531 | 1247.58  | 1460.876 | 0.74  | 0.993 | 801.552 | 0.999 | 14.675 |
| 11/22/2024 16:00 | 237600 | 55.672 | 17.356 | 128.544 | 1247.366 | 1460.623 | 0.74  | 0.993 | 801.089 | 0.999 | 14.669 |
| 11/22/2024 16:15 | 238500 | 55.665 | 17.356 | 128.528 | 1246.23  | 1460.556 | 0.74  | 0.994 | 801.712 | 0.999 | 14.671 |
| 11/22/2024 16:30 | 239400 | 55.675 | 17.356 | 128.552 | 1248.216 | 1461.624 | 0.741 | 0.994 | 801.143 | 0.999 | 14.661 |
| 11/22/2024 16:45 | 240300 | 55.673 | 17.356 | 128.548 | 1249.364 | 1462.962 | 0.741 | 0.995 | 800.407 | 0.999 | 14.667 |
| 11/22/2024 17:00 | 241200 | 55.675 | 17.356 | 128.553 | 1247.733 | 1461.052 | 0.74  | 0.994 | 801.454 | 0.999 | 14.661 |
| 11/22/2024 17:15 | 242100 | 55.678 | 17.356 | 128.561 | 1248.34  | 1461.793 | 0.741 | 0.994 | 801.064 | 0.999 | 14.659 |
| 11/22/2024 17:30 | 243000 | 55.676 | 17.356 | 128.553 | 1246.448 | 1459.55  | 0.739 | 0.992 | 802.28  | 0.999 | 14.661 |
| 11/22/2024 17:45 | 243900 | 55.68  | 17.356 | 128.563 | 1246.448 | 1459.55  | 0.739 | 0.992 | 802.28  | 0.999 | 14.66  |
| 11/22/2024 18:00 | 244800 | 55.677 | 17.356 | 128.556 | 1249.045 | 1462.591 | 0.741 | 0.995 | 800.612 | 0.999 | 14.662 |
| 11/22/2024 18:15 | 245700 | 55.679 | 17.356 | 128.562 | 1248.268 | 1461.667 | 0.741 | 0.994 | 801.11  | 0.999 | 14.658 |
| 11/22/2024 18:30 | 246600 | 55.684 | 17.356 | 128.572 | 1248.912 | 1462.43  | 0.741 | 0.994 | 800.697 | 0.999 | 14.651 |
| 11/22/2024 18:45 | 247500 | 55.686 | 17.355 | 128.578 | 1249.856 | 1463.558 | 0.742 | 0.995 | 800.052 | 0.999 | 14.644 |
| 11/22/2024 19:00 | 248400 | 55.684 | 17.356 | 128.572 | 1249.647 | 1463.293 | 0.741 | 0.995 | 800.226 | 0.999 | 14.65  |
| 11/22/2024 19:15 | 249300 | 55.684 | 17.356 | 128.572 | 1249.967 | 1463.659 | 0.742 | 0.995 | 801.028 | 0.999 | 14.661 |
| 11/22/2024 19:30 | 250200 | 55.681 | 17.356 | 128.566 | 1248.111 | 1461.489 | 0.741 | 0.994 | 801.211 | 0.999 | 14.654 |
| 11/22/2024 19:45 | 251100 | 55.685 | 17.356 | 128.576 | 1247.683 | 1460.996 | 0.74  | 0.993 | 801.485 | 0.999 | 14.648 |
| 11/22/2024 20:00 | 252000 | 55.687 | 17.356 | 128.579 | 1247.814 | 1461.149 | 0.74  | 0.994 | 801.402 | 0.999 | 14.653 |
| 11/22/2024 20:15 | 252900 | 55.687 | 17.356 | 128.581 | 1248.053 | 1461.422 | 0.74  | 0.994 | 801.248 | 0.999 | 14.655 |
| 11/22/2024 20:30 | 253800 | 55.69  | 17.356 | 128.587 | 1247.273 | 1460.508 | 0.74  | 0.993 | 801.749 | 0.999 | 14.644 |
| 11/22/2024 20:45 | 254700 | 55.691 | 17.356 | 128.589 | 1248.603 | 1462.07  | 0.741 | 0.994 | 800.895 | 0.999 | 14.648 |
| 11/22/2024 21:00 | 255600 | 55.688 | 17.356 | 128.583 | 1248.905 | 1462.427 | 0.741 | 0.994 | 800.702 | 0.999 | 14.643 |
| 11/22/2024 21:15 | 256500 | 55.684 | 17.356 | 128.585 | 1247.517 | 1460.79  | 0.74  | 0.993 | 801.552 | 0.999 | 14.644 |
| 11/22/2024 21:30 | 257400 | 55.684 | 17.356 | 128.596 | 1250.048 | 1463.763 | 0.742 | 0.995 | 799.969 | 0.999 | 14.643 |
| 11/22/2024 21:45 | 258300 | 55.688 | 17.356 | 128.605 | 1247.193 | 1460.419 | 0.74  | 0.993 | 801.801 | 0.999 | 14.641 |
| 11/22/2024 22:00 | 259200 | 55.706 | 17.356 | 128.624 | 1248.946 | 1463.946 | 0.74  | 0.993 | 802.053 | 0.999 | 14.638 |
| 11/22/2024 22:15 | 260100 | 55.708 | 17.356 | 128.627 | 1248.983 | 1460.177 | 0.74  | 0.993 | 801.935 | 0.999 | 14.641 |
| 11/22/2024 22:30 | 261000 | 55.709 | 17.356 | 128.63  | 1245.927 | 1458.828 | 0.739 | 0.992 | 802.616 | 0.999 | 14.645 |
| 11/22/2024 22:45 | 261900 | 55.706 | 17.356 | 128.624 | 1248.387 | 1461.817 | 0.741 | 0.994 | 801.034 | 0.999 | 14.646 |
| 11/22/2024 23:00 | 262800 | 55.714 | 17.356 | 128.647 | 1247.891 | 1461.2   | 0.74  | 0.994 | 801.352 | 0.999 | 14.643 |
| 11/22/2024 23:15 | 263700 | 55.709 | 17.356 | 128.63  | 1246.07  | 1459.807 | 0.74  | 0.993 | 802.137 | 0.999 | 14.647 |
| 11/22/2024 23:30 | 264600 | 55.712 | 17.356 | 128.637 | 1247.849 | 1461.193 | 0.74  | 0.994 | 801.379 | 0.999 | 14.64  |
| 11/22/2024 23:45 | 265500 | 55.71  | 17.356 | 128.632 | 1249.552 | 1463.185 | 0.741 | 0.995 | 800.267 | 0.999 | 14.651 |
| 11/23/2024 0:00  | 266400 | 55.706 | 17.356 | 128.621 | 1248.091 | 1461.463 | 0.741 | 0.994 | 801.224 | 0.999 | 14.651 |
| 11/23/2024 0:15  | 267300 | 55.703 | 17.356 | 128.615 | 1246.203 | 1459.257 | 0.739 | 0.992 | 802.438 | 0.999 | 14.659 |
| 11/23/2024 0:30  | 268200 | 55.702 | 17.356 | 128.614 | 1245.913 | 1458.918 | 0.739 | 0.992 | 802.624 | 0.999 | 14.664 |
| 11/23/2024 0:45  | 269100 | 55.713 | 17.355 | 128.639 | 1246.399 | 1459.505 | 0.739 | 0.992 | 802.311 | 0.999 | 14.654 |
| 11/23/2024 1:00  | 270000 | 55.702 | 17.356 | 128.615 | 1246.329 | 1460.651 | 0.74  | 0.993 | 801.707 | 0.999 | 14.66  |
| 11/23/2024 1:15  | 270900 | 55.701 | 17.356 | 128.613 | 1249.385 | 1462.983 | 0.741 | 0.995 | 800.394 | 0.999 | 14.663 |
| 11/23/2024 1:30  | 271800 | 55.705 | 17.356 | 128.621 | 1249.153 | 1462.717 | 0.741 | 0.995 | 800.543 | 0.999 | 14.661 |
| 11/23/2024 1:45  | 272700 | 55.7   | 17.356 | 128.61  | 1248.565 | 1462.014 | 0.741 | 0.994 | 800.92  | 0.999 | 14.666 |
| 11/23/2024 2:00  | 273600 | 55.705 | 17.356 | 128.618 | 1247.905 | 1461.343 | 0.74  | 0.994 | 801.343 | 0.999 | 14.667 |
| 11/23/2024 2:15  | 274500 | 55.705 | 17.356 | 128.622 | 1247.307 | 1460.552 | 0.74  | 0.993 | 801.728 | 0.999 | 14.662 |
| 11/23/2024 2:30  | 275400 | 55.704 | 17.355 | 128.619 | 1248.408 | 1461.857 | 0.741 | 0.994 | 801.02  | 0.999 | 14.669 |
| 11/23/2024 2:45  | 276300 | 55.702 | 17.356 | 128.614 | 1247.907 | 1461.255 | 0.74  | 0.994 | 801.342 | 0.999 | 14.667 |
| 11/23/2024 3:00  | 277200 | 55.7   | 17.356 | 128.61  | 1248.082 | 1461.455 | 0.741 | 0.994 | 801.21  | 0.999 | 14.667 |
| 11/23/2024 3:15  | 278100 | 55.706 | 17.356 | 128.623 | 1248.956 | 1462.483 | 0.741 | 0.994 | 800.669 | 0.999 | 14.668 |
| 11/23/2024 3:30  | 279000 | 55.704 | 17.356 | 128.62  | 1248.612 | 1462.072 | 0.741 | 0.994 | 800.889 | 0.999 | 14.669 |
| 11/23/2024 3:45  | 279900 | 55.699 | 17.356 | 128.607 | 1247.873 | 1461.21  | 0.74  | 0.994 | 801.363 | 0.999 | 14.674 |
| 11/23/2024 4:00  | 280800 | 55.7   | 17.356 | 128.605 | 1247.27  | 1460.512 | 0.74  | 0.993 | 801.751 | 0.999 | 14.671 |
| 11/23/2024 4:15  | 281700 | 55.7   | 17.356 | 128.609 | 1246.93  | 1460.109 | 0.74  | 0.993 | 801.97  | 0.999 | 14.677 |
| 11/23/2024 4:30  | 282600 | 55.696 | 17.356 | 128.6   | 1247.542 | 1460.833 | 0.74  | 0.993 | 801.577 | 0.999 | 14.684 |
| 11/23/2024 4:45  | 283500 | 55.7   | 17.356 | 128.61  | 1246.471 | 1459.571 | 0.74  | 0.993 | 802.265 | 0.999 | 14.676 |
| 11/23/2024 5:00  | 284400 | 55.697 | 17.356 | 128.603 | 1247.524 | 1460.804 | 0.74  | 0.993 | 801.588 | 0.999 | 14.684 |
| 11/23/2024 5:15  | 285300 | 55.706 | 17.356 | 128.623 | 1247.149 | 1460.374 | 0.74  | 0.993 | 801.829 | 0.999 | 14.68  |
| 11/23/2024 5:30  | 286200 | 55.705 | 17.356 | 128.622 | 1245.75  | 1458.735 | 0.739 | 0.992 | 802.73  | 0.999 | 14.679 |
| 11/23/2024 5:45  | 287100 | 55.697 | 17.355 | 128.602 | 1246.535 | 1460.661 | 0.74  | 0.993 | 802.224 | 0.999 | 14.688 |
| 11/23/2024 6:00  | 288000 | 55.696 | 17.356 | 128.625 | 1246.92  | 1460.099 | 0.74  | 0.993 | 801.076 | 0.999 | 14.681 |
| 11/23/2024 6:15  | 288900 | 55.697 | 17.356 | 128.602 | 1246.399 | 1459.464 | 0.739 | 0.992 | 802.331 | 0.999 | 14.68  |
| 11/23/2024 6:30  | 289800 | 55.7   | 17.356 | 128.611 | 1247.201 | 1460.435 | 0.74  | 0.993 | 801.796 | 0.999 | 14.691 |
| 11/23/2024 6:45  | 290700 | 55.702 | 17.356 | 128.618 | 1247.139 | 1460.346 | 0.74  | 0.993 | 801.843 | 0.999 | 14.691 |
| 11/23/2024 7:00  | 291600 | 55.707 | 17.356 | 128.625 | 1246.545 | 1461.998 | 0.741 | 0.994 | 800.932 | 0.999 | 14.652 |
| 11/23/2024 7:15  | 292500 | 55.7   | 17.356 | 128.609 | 1246.705 | 1459.848 | 0.74  | 0.993 | 802.115 | 0.999 | 14.701 |
| 11/23/2024 7:30  | 293400 | 55.702 | 17.356 | 128.615 | 1245.607 | 1458.554 | 0.739 | 0.992 | 802.821 | 0.999 | 14.702 |
| 11/23/2024 7:45  | 294300 | 55.705 | 17.356 | 128.598 | 1246.533 | 1459.649 | 0.74  | 0.993 | 802.225 | 0.999 | 14.713 |
| 11/23/2024 8:00  | 295200 | 55.698 | 17.356 | 128.604 | 1246.5   | 1459.599 | 0.74  | 0.993 | 802.247 | 0.999 | 14.712 |
| 11/23/2024 8:15  | 296100 | 55.701 | 17.356 | 128.612 | 1247.968 | 1461.318 | 0.74  | 0.994 | 801.303 | 0.999 | 14.71  |
| 11/23/2024 8:30  | 297000 | 55.697 | 17.356 | 128.603 | 1248.136 | 1461.527 | 0.741 | 0.994 | 801.195 | 0.999 | 14.716 |
| 11/23/2024 8:45  | 297900 | 55.694 | 17.356 | 128.596 | 1246.868 | 1460.051 | 0.74  | 0.993 | 802.009 | 0.999 | 14.715 |
| 11/23/2024 9:00  | 298800 | 55.698 | 17.356 | 128.604 | 1246.618 | 1462.068 | 0.741 | 0.994 | 800.886 | 0.999 | 14.713 |
| 11/23/2024 9:15  | 299700 | 55.691 | 17.356 | 128.589 | 1248.392 | 1461.814 | 0.741 | 0.994 | 801.031 | 0.999 | 14.72  |
| 11/23/2024 9:30  | 300600 | 55.698 | 17.356 | 128.605 | 1249.175 | 1462.744 | 0.741 | 0.995 | 800.528 | 0.999 | 14.717 |
| 11/23/2024 9:45  | 301500 | 55.701 | 17.356 | 128.612 | 1248.147 | 1462.011 | 0.741 | 0.994 | 800.931 | 0.999 | 14.714 |
| 11/23/2024 10:00 | 302400 | 55.697 | 17.356 | 128.603 | 1249.113 | 1462.676 | 0.741 | 0.995 | 800.568 | 0.999 | 14.717 |
| 11/23/2024 10:15 | 303300 | 55.708 | 17.356 | 128.627 | 1248.252 | 1461.659 | 0.741 | 0.994 | 801.12  | 0.999 |        |



|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/24/2024 23:00 | 436600 | 55.723 | 17.356 | 128.863 | 1248.05  | 1459.076 | 0.739 | 0.992 | 802.536 | 0.999 | 14.753 |
| 11/24/2024 23:15 | 436500 | 55.728 | 17.356 | 128.874 | 1248.57  | 1462.036 | 0.741 | 0.994 | 800.916 | 0.999 | 14.75  |
| 11/24/2024 23:30 | 437400 | 55.73  | 17.356 | 128.878 | 1248.368 | 1461.802 | 0.741 | 0.994 | 801.046 | 0.999 | 14.747 |
| 11/24/2024 23:45 | 438300 | 55.727 | 17.356 | 128.873 | 1248.673 | 1460.404 | 0.739 | 0.994 | 802.306 | 0.999 | 14.75  |
| 11/25/2024 0:00  | 438200 | 55.729 | 17.356 | 128.877 | 1247.698 | 1460.968 | 0.74  | 0.993 | 801.485 | 0.999 | 14.745 |
| 11/25/2024 0:15  | 440100 | 55.73  | 17.356 | 128.878 | 1248.448 | 1461.884 | 0.741 | 0.994 | 800.994 | 0.999 | 14.75  |
| 11/25/2024 0:30  | 441000 | 55.727 | 17.356 | 128.872 | 1248.425 | 1461.856 | 0.741 | 0.994 | 801.009 | 0.999 | 14.75  |
| 11/25/2024 0:45  | 441800 | 55.728 | 17.356 | 128.871 | 1248.487 | 1460.811 | 0.74  | 0.994 | 801.611 | 0.999 | 14.753 |
| 11/25/2024 1:00  | 442800 | 55.731 | 17.356 | 128.68  | 1248.536 | 1461.989 | 0.741 | 0.994 | 800.938 | 0.999 | 14.749 |
| 11/25/2024 1:15  | 443700 | 55.727 | 17.356 | 128.673 | 1247.063 | 1460.276 | 0.74  | 0.994 | 801.884 | 0.999 | 14.749 |
| 11/25/2024 1:30  | 444600 | 55.731 | 17.356 | 128.682 | 1248.578 | 1460.041 | 0.741 | 0.993 | 800.911 | 0.999 | 14.745 |
| 11/25/2024 1:45  | 445500 | 55.730 | 17.356 | 128.679 | 1247.279 | 1461.661 | 0.741 | 0.994 | 801.103 | 0.999 | 14.735 |
| 11/25/2024 2:00  | 446400 | 55.727 | 17.356 | 128.671 | 1247.022 | 1460.225 | 0.74  | 0.993 | 801.91  | 0.999 | 14.751 |
| 11/25/2024 2:15  | 447300 | 55.733 | 17.356 | 128.687 | 1248.755 | 1462.248 | 0.741 | 0.994 | 800.798 | 0.999 | 14.747 |
| 11/25/2024 2:30  | 448200 | 55.734 | 17.355 | 128.687 | 1249.177 | 1462.757 | 0.741 | 0.995 | 800.527 | 0.999 | 14.74  |
| 11/25/2024 2:45  | 449100 | 55.723 | 17.356 | 128.671 | 1248.58  | 1462.538 | 0.741 | 0.994 | 800.91  | 0.999 | 14.742 |
| 11/25/2024 3:00  | 450000 | 55.732 | 17.356 | 128.684 | 1249.875 | 1463.56  | 0.742 | 0.995 | 800.58  | 0.999 | 14.743 |
| 11/25/2024 3:15  | 450900 | 55.739 | 17.356 | 128.723 | 1463.829 | 1463.829 | 0.742 | 0.995 | 799.932 | 0.999 | 14.738 |
| 11/25/2024 3:30  | 451800 | 55.733 | 17.356 | 128.685 | 1249.792 | 1463.463 | 0.742 | 0.995 | 800.133 | 0.999 | 14.741 |
| 11/25/2024 3:45  | 452700 | 55.731 | 17.356 | 128.66  | 1250.094 | 1463.835 | 0.742 | 0.994 | 799.94  | 0.999 | 14.73  |
| 11/25/2024 4:00  | 453600 | 55.745 | 17.356 | 128.714 | 1249.258 | 1462.837 | 0.741 | 0.995 | 800.475 | 0.999 | 14.73  |
| 11/25/2024 4:15  | 454500 | 55.738 | 17.356 | 128.697 | 1248.509 | 1461.967 | 0.741 | 0.994 | 800.955 | 0.999 | 14.736 |
| 11/25/2024 4:30  | 455400 | 55.738 | 17.356 | 128.696 | 1247.53  | 1460.8   | 0.74  | 0.993 | 801.584 | 0.999 | 14.739 |
| 11/25/2024 4:45  | 456300 | 55.742 | 17.356 | 128.706 | 1249.944 | 1460.138 | 0.74  | 0.993 | 801.961 | 0.999 | 14.742 |
| 11/25/2024 5:00  | 457200 | 55.74  | 17.356 | 128.701 | 1246.359 | 1459.425 | 0.739 | 0.992 | 802.337 | 0.999 | 14.739 |
| 11/25/2024 5:15  | 458100 | 55.732 | 17.356 | 128.685 | 1246.816 | 1459.976 | 0.74  | 0.993 | 802.043 | 0.999 | 14.741 |
| 11/25/2024 5:30  | 459000 | 55.737 | 17.355 | 128.696 | 1247.179 | 1460.421 | 0.74  | 0.993 | 801.809 | 0.999 | 14.735 |
| 11/25/2024 5:45  | 459900 | 55.743 | 17.356 | 128.705 | 1246.895 | 1460.077 | 0.74  | 0.993 | 801.992 | 0.999 | 14.725 |
| 11/25/2024 6:00  | 460800 | 55.746 | 17.355 | 128.716 | 1246.181 | 1459.249 | 0.739 | 0.992 | 802.452 | 0.999 | 14.723 |
| 11/25/2024 6:15  | 461700 | 55.738 | 17.356 | 128.697 | 1245.649 | 1458.611 | 0.739 | 0.992 | 802.794 | 0.999 | 14.728 |
| 11/25/2024 6:30  | 462600 | 55.741 | 17.355 | 128.704 | 1245.997 | 1459.034 | 0.739 | 0.992 | 802.57  | 0.999 | 14.725 |
| 11/25/2024 6:45  | 463500 | 55.74  | 17.356 | 128.702 | 1246.677 | 1459.819 | 0.74  | 0.993 | 802.152 | 0.999 | 14.73  |
| 11/25/2024 7:00  | 464400 | 55.744 | 17.356 | 128.712 | 1246.496 | 1459.6   | 0.74  | 0.994 | 802.249 | 0.999 | 14.729 |
| 11/25/2024 7:15  | 465300 | 55.745 | 17.356 | 128.714 | 1246.6   | 1459.723 | 0.74  | 0.993 | 802.182 | 0.999 | 14.724 |
| 11/25/2024 7:30  | 466200 | 55.747 | 17.355 | 128.718 | 1246.534 | 1459.148 | 0.741 | 0.994 | 802.859 | 0.999 | 14.722 |
| 11/25/2024 7:45  | 467100 | 55.737 | 17.356 | 128.695 | 1247.598 | 1460.851 | 0.741 | 0.993 | 801.567 | 0.999 | 14.732 |
| 11/25/2024 8:00  | 468000 | 55.745 | 17.356 | 128.714 | 1246.88  | 1460.052 | 0.74  | 0.993 | 802.002 | 0.999 | 14.721 |
| 11/25/2024 8:15  | 468900 | 55.75  | 17.356 | 128.726 | 1247.272 | 1460.512 | 0.74  | 0.993 | 801.75  | 0.999 | 14.718 |
| 11/25/2024 8:30  | 469800 | 55.747 | 17.355 | 128.717 | 1247.895 | 1461.344 | 0.74  | 0.993 | 801.348 | 0.999 | 14.722 |
| 11/25/2024 8:45  | 470700 | 55.759 | 17.356 | 128.746 | 1247.195 | 1460.428 | 0.74  | 0.993 | 801.799 | 0.999 | 14.709 |
| 11/25/2024 9:00  | 471600 | 55.744 | 17.356 | 128.712 | 1247.791 | 1461.125 | 0.74  | 0.994 | 801.416 | 0.999 | 14.725 |
| 11/25/2024 9:15  | 472500 | 55.753 | 17.356 | 128.731 | 1248.299 | 1461.717 | 0.741 | 0.994 | 801.09  | 0.999 | 14.717 |
| 11/25/2024 9:30  | 473400 | 55.751 | 17.355 | 128.722 | 1248.602 | 1460.746 | 0.74  | 0.993 | 802.181 | 0.999 | 14.721 |
| 11/25/2024 9:45  | 474300 | 55.751 | 17.355 | 128.727 | 1247.464 | 1460.751 | 0.74  | 0.994 | 801.626 | 0.999 | 14.718 |
| 11/25/2024 10:00 | 475200 | 55.749 | 17.356 | 128.723 | 1246.784 | 1459.946 | 0.74  | 0.994 | 802.064 | 0.999 | 14.72  |
| 11/25/2024 10:15 | 476100 | 55.753 | 17.355 | 128.732 | 1247.674 | 1460.994 | 0.74  | 0.993 | 801.492 | 0.999 | 14.715 |
| 11/25/2024 10:30 | 477000 | 55.754 | 17.356 | 128.738 | 1247.251 | 1460.466 | 0.74  | 0.993 | 801.763 | 0.999 | 14.713 |
| 11/25/2024 10:45 | 477900 | 55.758 | 17.356 | 128.744 | 1246.365 | 1459.459 | 0.739 | 0.992 | 802.333 | 0.999 | 14.713 |
| 11/25/2024 11:00 | 478800 | 55.755 | 17.356 | 128.736 | 1246.838 | 1462.354 | 0.741 | 0.994 | 800.745 | 0.999 | 14.715 |
| 11/25/2024 11:15 | 479700 | 55.762 | 17.356 | 128.73  | 1248.111 | 1461.494 | 0.741 | 0.994 | 801.211 | 0.999 | 14.711 |
| 11/25/2024 11:30 | 480600 | 55.753 | 17.356 | 128.731 | 1248.697 | 1460.607 | 0.739 | 0.993 | 802.744 | 0.999 | 14.712 |
| 11/25/2024 11:45 | 481500 | 55.755 | 17.356 | 128.736 | 1246.732 | 1459.88  | 0.74  | 0.993 | 802.097 | 0.999 | 14.71  |
| 11/25/2024 12:00 | 482400 | 55.754 | 17.356 | 128.733 | 1246.739 | 1459.891 | 0.74  | 0.993 | 802.092 | 0.999 | 14.71  |
| 11/25/2024 12:15 | 483300 | 55.762 | 17.355 | 128.754 | 1248.683 | 1462.175 | 0.741 | 0.994 | 800.844 | 0.999 | 14.699 |
| 11/25/2024 12:30 | 484200 | 55.761 | 17.356 | 128.747 | 1247.885 | 1461.123 | 0.74  | 0.993 | 801.356 | 0.999 | 14.705 |
| 11/25/2024 12:45 | 485100 | 55.761 | 17.356 | 128.751 | 1247.061 | 1460.26  | 0.74  | 0.993 | 801.885 | 0.999 | 14.702 |
| 11/25/2024 13:00 | 486000 | 55.764 | 17.355 | 128.756 | 1247.601 | 1460.912 | 0.74  | 0.993 | 801.538 | 0.999 | 14.702 |
| 11/25/2024 13:15 | 486900 | 55.763 | 17.356 | 128.756 | 1249.442 | 1463.059 | 0.741 | 0.995 | 800.357 | 0.999 | 14.7   |
| 11/25/2024 13:30 | 487800 | 55.764 | 17.356 | 128.757 | 1247.354 | 1460.589 | 0.74  | 0.994 | 801.697 | 0.999 | 14.71  |
| 11/25/2024 13:45 | 488700 | 55.761 | 17.355 | 128.751 | 1246.985 | 1460.199 | 0.74  | 0.993 | 801.934 | 0.999 | 14.704 |
| 11/25/2024 14:00 | 489600 | 55.763 | 17.356 | 128.756 | 1247.854 | 1461.199 | 0.74  | 0.994 | 801.376 | 0.999 | 14.709 |
| 11/25/2024 14:15 | 490500 | 55.766 | 17.356 | 128.762 | 1246.995 | 1460.193 | 0.74  | 0.993 | 801.929 | 0.999 | 14.702 |
| 11/25/2024 14:30 | 491400 | 55.761 | 17.356 | 128.749 | 1247.533 | 1460.623 | 0.74  | 0.993 | 801.562 | 0.999 | 14.705 |
| 11/25/2024 14:45 | 492300 | 55.773 | 17.356 | 128.777 | 1249.525 | 1463.141 | 0.741 | 0.995 | 800.304 | 0.999 | 14.697 |
| 11/25/2024 15:00 | 493200 | 55.763 | 17.356 | 128.756 | 1248.014 | 1461.376 | 0.74  | 0.994 | 801.273 | 0.999 | 14.705 |
| 11/25/2024 15:15 | 494100 | 55.77  | 17.356 | 128.772 | 1247.468 | 1460.734 | 0.74  | 0.993 | 801.625 | 0.999 | 14.711 |
| 11/25/2024 15:30 | 495000 | 55.764 | 17.356 | 128.759 | 1246.89  | 1459.758 | 0.739 | 0.992 | 802.039 | 0.999 | 14.707 |
| 11/25/2024 15:45 | 495900 | 55.768 | 17.355 | 128.761 | 1248.269 | 1461.69  | 0.741 | 0.994 | 801.11  | 0.999 | 14.719 |
| 11/25/2024 16:00 | 496800 | 55.763 | 17.356 | 128.732 | 1247.174 | 1460.407 | 0.74  | 0.993 | 801.812 | 0.999 | 14.728 |
| 11/25/2024 16:15 | 497700 | 55.761 | 17.356 | 128.736 | 1246.289 | 1459.363 | 0.739 | 0.993 | 802.362 | 0.999 | 14.717 |
| 11/25/2024 16:30 | 498600 | 55.765 | 17.356 | 128.748 | 1246.558 | 1459.664 | 0.74  | 0.993 | 802.205 | 0.999 | 14.73  |
| 11/25/2024 16:45 | 499500 | 55.749 | 17.356 | 128.724 | 1248.981 | 1462.502 | 0.741 | 0.995 | 800.653 | 0.999 | 14.735 |
| 11/25/2024 17:00 | 500400 | 55.751 | 17.355 | 128.728 | 1247.734 | 1461.064 | 0.74  | 0.994 | 801.453 | 0.999 | 14.739 |
| 11/25/2024 17:15 | 501300 | 55.753 | 17.356 | 128.733 | 1248.562 | 1462.034 | 0.741 | 0.994 | 800.921 | 0.999 | 14.734 |
| 11/25/2024 17:30 | 502200 | 55.767 | 17.356 | 128.765 | 1248.588 | 1462.082 | 0.741 | 0.994 | 800.905 | 0.999 | 14.728 |
| 11/25/2024 17:45 | 503100 | 55.754 | 17.355 | 128.735 | 1248.718 | 1462.223 | 0.741 | 0.994 | 800.821 | 0.999 | 14.739 |
| 11/25/2024 18:00 | 504000 | 55.759 | 17.356 | 128.747 | 1249.984 | 1463.685 | 0.742 | 0.995 | 800.01  | 0.999 | 14.734 |
| 11/25/2024 18:15 | 504900 | 55.747 | 17.356 | 128.711 | 1247.901 | 1461.248 | 0.74  | 0.994 | 801.346 | 0.999 | 14.75  |
| 11/25/2024 18:30 | 505800 | 55.749 | 17.355 | 128.723 | 1246.309 | 1461.738 | 0.741 | 0.994 | 801.084 | 0.999 | 14.746 |
| 11/25/2024 18:45 | 506700 | 55.746 | 17.356 | 128.715 | 1247.552 | 1460.849 | 0.74  | 0.994 | 801.569 | 0.999 | 14.746 |
| 11/25/2024 19:00 | 507600 | 55.75  | 17.356 | 128.726 | 1247.792 | 1461.118 | 0.74  | 0.994 | 801.416 | 0.999 | 14.744 |
| 11/25/2024 19:15 | 508500 | 55.745 | 17.356 | 128.711 | 1248.463 | 1461.913 | 0.741 | 0.994 | 801.385 | 0.999 | 14.753 |
| 11/25/2024 19:30 | 509400 | 55.765 | 17.356 | 128.76  | 1249.35  | 1462.955 | 0.741 | 0.995 | 800.416 | 0.999 | 14.751 |
| 11/25/2024 19:45 | 510300 | 55.741 | 17.356 | 128.705 | 1249.202 | 1462.781 | 0.741 | 0.995 | 800.511 |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/27/2024 8:30  | 642600 | 55.777 | 17.355 | 128.786 | 1248.983 | 1462.533 | 0.741 | 0.995 | 800.651 | 0.999 | 14.794 |
| 11/27/2024 8:45  | 643500 | 55.782 | 17.355 | 128.799 | 1248.827 | 1462.344 | 0.741 | 0.994 | 800.751 | 0.999 | 14.791 |
| 11/27/2024 9:00  | 644400 | 55.778 | 17.356 | 128.79  | 1247.152 | 1460.36  | 0.741 | 0.993 | 801.627 | 0.999 | 14.798 |
| 11/27/2024 9:15  | 645300 | 55.78  | 17.355 | 128.786 | 1247.355 | 1458.296 | 0.739 | 0.992 | 802.978 | 0.999 | 14.795 |
| 11/27/2024 9:30  | 646200 | 55.786 | 17.356 | 128.809 | 1247.069 | 1460.269 | 0.74  | 0.993 | 801.85  | 0.999 | 14.785 |
| 11/27/2024 9:45  | 647100 | 55.778 | 17.356 | 128.79  | 1248.357 | 1461.789 | 0.741 | 0.994 | 801.053 | 0.999 | 14.796 |
| 11/27/2024 10:00 | 648000 | 55.772 | 17.355 | 128.776 | 1248.317 | 1461.747 | 0.741 | 0.994 | 801.079 | 0.999 | 14.799 |
| 11/27/2024 10:15 | 648900 | 55.782 | 17.356 | 128.793 | 1248.393 | 1461.821 | 0.741 | 0.994 | 801.131 | 0.999 | 14.791 |
| 11/27/2024 10:30 | 649800 | 55.78  | 17.356 | 128.795 | 1249.112 | 1462.676 | 0.741 | 0.995 | 800.569 | 0.999 | 14.79  |
| 11/27/2024 10:45 | 650700 | 55.784 | 17.355 | 128.802 | 1247.516 | 1460.812 | 0.74  | 0.993 | 801.593 | 0.999 | 14.787 |
| 11/27/2024 11:00 | 651600 | 55.784 | 17.356 | 128.803 | 1248.167 | 1461.569 | 0.741 | 0.994 | 801.175 | 0.999 | 14.784 |
| 11/27/2024 11:15 | 652500 | 55.78  | 17.356 | 128.79  | 1247.332 | 1462.927 | 0.741 | 0.994 | 800.426 | 0.999 | 14.789 |
| 11/27/2024 11:30 | 653400 | 55.787 | 17.356 | 128.81  | 1246.706 | 1459.843 | 0.74  | 0.993 | 802.114 | 0.999 | 14.776 |
| 11/27/2024 11:45 | 654300 | 55.788 | 17.355 | 128.813 | 1248.055 | 1461.444 | 0.741 | 0.994 | 801.246 | 0.999 | 14.774 |
| 11/27/2024 12:00 | 655200 | 55.783 | 17.356 | 128.802 | 1249.358 | 1462.955 | 0.741 | 0.995 | 800.411 | 0.999 | 14.773 |
| 11/27/2024 12:15 | 656100 | 55.786 | 17.355 | 128.806 | 1248.857 | 1462.182 | 0.741 | 0.994 | 801.349 | 0.999 | 14.781 |
| 11/27/2024 12:30 | 657000 | 55.791 | 17.355 | 128.821 | 1248.064 | 1461.457 | 0.741 | 0.994 | 801.241 | 0.999 | 14.761 |
| 11/27/2024 12:45 | 657900 | 55.794 | 17.356 | 128.826 | 1246.757 | 1459.909 | 0.74  | 0.993 | 802.081 | 0.999 | 14.758 |
| 11/27/2024 13:00 | 658800 | 55.789 | 17.356 | 128.815 | 1247.847 | 1461.195 | 0.741 | 0.994 | 801.38  | 0.999 | 14.759 |
| 11/27/2024 13:15 | 659700 | 55.784 | 17.355 | 128.802 | 1246.552 | 1462.068 | 0.741 | 0.994 | 800.928 | 0.999 | 14.761 |
| 11/27/2024 13:30 | 660600 | 55.785 | 17.356 | 128.807 | 1248.819 | 1462.329 | 0.741 | 0.994 | 800.757 | 0.999 | 14.758 |
| 11/27/2024 13:45 | 661500 | 55.793 | 17.356 | 128.823 | 1246.458 | 1459.565 | 0.74  | 0.993 | 802.273 | 0.999 | 14.745 |
| 11/27/2024 14:00 | 662400 | 55.791 | 17.355 | 128.82  | 1248.664 | 1462.154 | 0.741 | 0.994 | 800.856 | 0.999 | 14.747 |
| 11/27/2024 14:15 | 663300 | 55.795 | 17.355 | 128.829 | 1247.895 | 1461.25  | 0.74  | 0.994 | 801.349 | 0.999 | 14.745 |
| 11/27/2024 14:30 | 664200 | 55.791 | 17.356 | 128.82  | 1246.731 | 1459.887 | 0.74  | 0.993 | 802.098 | 0.999 | 14.748 |
| 11/27/2024 14:45 | 665100 | 55.806 | 17.356 | 128.854 | 1247.111 | 1460.32  | 0.74  | 0.993 | 801.853 | 0.999 | 14.747 |
| 11/27/2024 15:00 | 666000 | 55.794 | 17.355 | 128.826 | 1248.437 | 1461.89  | 0.741 | 0.994 | 801.002 | 0.999 | 14.743 |
| 11/27/2024 15:15 | 666900 | 55.786 | 17.356 | 128.807 | 1248.028 | 1461.491 | 0.74  | 0.994 | 801.295 | 0.999 | 14.77  |
| 11/27/2024 15:30 | 667800 | 55.793 | 17.355 | 128.824 | 1246.606 | 1459.75  | 0.74  | 0.993 | 802.178 | 0.999 | 14.748 |
| 11/27/2024 15:45 | 668700 | 55.789 | 17.356 | 128.815 | 1247.611 | 1460.918 | 0.74  | 0.993 | 801.532 | 0.999 | 14.748 |
| 11/27/2024 16:00 | 669600 | 55.795 | 17.355 | 128.83  | 1248.372 | 1461.811 | 0.741 | 0.994 | 801.044 | 0.999 | 14.745 |
| 11/27/2024 16:15 | 670500 | 55.789 | 17.355 | 128.816 | 1249.312 | 1462.912 | 0.741 | 0.995 | 800.44  | 0.999 | 14.747 |
| 11/27/2024 16:30 | 671400 | 55.786 | 17.355 | 128.808 | 1247.675 | 1461.01  | 0.74  | 0.993 | 801.491 | 0.999 | 14.755 |
| 11/27/2024 16:45 | 672300 | 55.804 | 17.355 | 128.849 | 1248.762 | 1462.275 | 0.741 | 0.994 | 800.793 | 0.999 | 14.75  |
| 11/27/2024 17:00 | 673200 | 55.79  | 17.356 | 128.817 | 1247.586 | 1460.88  | 0.74  | 0.993 | 801.548 | 0.999 | 14.75  |
| 11/27/2024 17:15 | 674100 | 55.79  | 17.355 | 128.795 | 1247.27  | 1460.527 | 0.741 | 0.993 | 801.751 | 0.999 | 14.759 |
| 11/27/2024 17:30 | 675000 | 55.786 | 17.355 | 128.808 | 1246.227 | 1462.812 | 0.741 | 0.995 | 800.485 | 0.999 | 14.754 |
| 11/27/2024 17:45 | 675900 | 55.78  | 17.355 | 128.794 | 1247.722 | 1461.056 | 0.74  | 0.994 | 801.461 | 0.999 | 14.76  |
| 11/27/2024 18:00 | 676800 | 55.783 | 17.356 | 128.783 | 1246.237 | 1459.368 | 0.739 | 0.993 | 802.416 | 0.999 | 14.761 |
| 11/27/2024 18:15 | 677700 | 55.783 | 17.356 | 128.8   | 1246.267 | 1461.674 | 0.741 | 0.994 | 801.111 | 0.999 | 14.759 |
| 11/27/2024 18:30 | 678600 | 55.778 | 17.356 | 128.79  | 1247.293 | 1460.536 | 0.74  | 0.993 | 801.736 | 0.999 | 14.763 |
| 11/27/2024 18:45 | 679500 | 55.779 | 17.355 | 128.792 | 1248.61  | 1462.091 | 0.741 | 0.994 | 800.89  | 0.999 | 14.765 |
| 11/27/2024 19:00 | 680400 | 55.782 | 17.355 | 128.822 | 1247.979 | 1461.349 | 0.74  | 0.994 | 801.296 | 0.999 | 14.754 |
| 11/27/2024 19:15 | 681300 | 55.782 | 17.355 | 128.8   | 1246.525 | 1461.996 | 0.741 | 0.994 | 800.945 | 0.999 | 14.765 |
| 11/27/2024 19:30 | 682200 | 55.788 | 17.355 | 128.812 | 1248.716 | 1462.217 | 0.741 | 0.994 | 800.823 | 0.999 | 14.761 |
| 11/27/2024 19:45 | 683100 | 55.785 | 17.356 | 128.806 | 1248.907 | 1462.432 | 0.741 | 0.994 | 800.7   | 0.999 | 14.764 |
| 11/27/2024 20:00 | 684000 | 55.787 | 17.356 | 128.798 | 1247.07  | 1462.275 | 0.74  | 0.993 | 801.88  | 0.999 | 14.769 |
| 11/27/2024 20:15 | 684900 | 55.79  | 17.355 | 128.816 | 1246.619 | 1459.759 | 0.74  | 0.993 | 802.169 | 0.999 | 14.76  |
| 11/27/2024 20:30 | 685800 | 55.781 | 17.355 | 128.798 | 1247.203 | 1460.443 | 0.74  | 0.993 | 801.794 | 0.999 | 14.768 |
| 11/27/2024 20:45 | 686700 | 55.777 | 17.355 | 128.798 | 1247.814 | 1461.159 | 0.74  | 0.994 | 801.401 | 0.999 | 14.772 |
| 11/27/2024 21:00 | 687600 | 55.786 | 17.355 | 128.807 | 1246.857 | 1462.385 | 0.741 | 0.994 | 801.732 | 0.999 | 14.767 |
| 11/27/2024 21:15 | 688500 | 55.788 | 17.356 | 128.813 | 1247.429 | 1460.701 | 0.74  | 0.993 | 801.649 | 0.999 | 14.766 |
| 11/27/2024 21:30 | 689400 | 55.788 | 17.355 | 128.812 | 1247.75  | 1461.089 | 0.74  | 0.994 | 801.443 | 0.999 | 14.769 |
| 11/27/2024 21:45 | 690300 | 55.78  | 17.356 | 128.795 | 1247.702 | 1461.025 | 0.74  | 0.993 | 801.473 | 0.999 | 14.776 |
| 11/27/2024 22:00 | 691200 | 55.781 | 17.356 | 128.797 | 1247.713 | 1462.293 | 0.741 | 0.994 | 800.824 | 0.999 | 14.777 |
| 11/27/2024 22:15 | 692100 | 55.782 | 17.355 | 128.799 | 1249.532 | 1463.179 | 0.741 | 0.995 | 800.3   | 0.999 | 14.777 |
| 11/27/2024 22:30 | 693000 | 55.771 | 17.356 | 128.774 | 1248.455 | 1461.897 | 0.741 | 0.994 | 800.99  | 0.999 | 14.784 |
| 11/27/2024 22:45 | 693900 | 55.785 | 17.355 | 128.806 | 1249.352 | 1462.962 | 0.741 | 0.995 | 800.415 | 0.999 | 14.777 |
| 11/27/2024 23:00 | 694800 | 55.789 | 17.355 | 128.792 | 1246.135 | 1461.529 | 0.741 | 0.994 | 801.195 | 0.999 | 14.781 |
| 11/27/2024 23:15 | 695700 | 55.783 | 17.356 | 128.801 | 1247.631 | 1460.937 | 0.74  | 0.993 | 801.52  | 0.999 | 14.781 |
| 11/27/2024 23:30 | 696600 | 55.783 | 17.355 | 128.801 | 1249.159 | 1462.745 | 0.741 | 0.995 | 800.539 | 0.999 | 14.782 |
| 11/27/2024 23:45 | 697500 | 55.776 | 17.356 | 128.796 | 1248.046 | 1461.419 | 0.74  | 0.994 | 801.252 | 0.999 | 14.786 |
| 11/28/2024 0:00  | 698400 | 55.786 | 17.356 | 128.811 | 1246.284 | 1462.865 | 0.741 | 0.994 | 800.459 | 0.999 | 14.779 |
| 11/28/2024 0:15  | 699300 | 55.786 | 17.355 | 128.807 | 1248.642 | 1462.134 | 0.741 | 0.994 | 800.87  | 0.999 | 14.781 |
| 11/28/2024 0:30  | 700200 | 55.782 | 17.356 | 128.798 | 1247.317 | 1460.559 | 0.74  | 0.993 | 801.721 | 0.999 | 14.783 |
| 11/28/2024 0:45  | 701100 | 55.785 | 17.355 | 128.807 | 1247.565 | 1460.875 | 0.74  | 0.993 | 801.562 | 0.999 | 14.781 |
| 11/28/2024 1:00  | 702000 | 55.783 | 17.355 | 128.783 | 1246.021 | 1459.76  | 0.74  | 0.993 | 802.166 | 0.999 | 14.78  |
| 11/28/2024 1:15  | 702900 | 55.794 | 17.356 | 128.827 | 1247.249 | 1460.482 | 0.74  | 0.993 | 801.765 | 0.999 | 14.777 |
| 11/28/2024 1:30  | 703800 | 55.792 | 17.355 | 128.822 | 1247.467 | 1460.761 | 0.74  | 0.993 | 801.624 | 0.999 | 14.781 |
| 11/28/2024 1:45  | 704700 | 55.79  | 17.356 | 128.831 | 1246.98  | 1461.173 | 0.741 | 0.994 | 801.917 | 0.999 | 14.78  |
| 11/28/2024 2:00  | 705600 | 55.8   | 17.356 | 128.84  | 1246.431 | 1461.879 | 0.741 | 0.994 | 801.005 | 0.999 | 14.776 |
| 11/28/2024 2:15  | 706500 | 55.791 | 17.356 | 128.819 | 1248.313 | 1461.74  | 0.741 | 0.994 | 801.081 | 0.999 | 14.781 |
| 11/28/2024 2:30  | 707400 | 55.791 | 17.356 | 128.82  | 1248.447 | 1461.897 | 0.741 | 0.994 | 800.995 | 0.999 | 14.786 |
| 11/28/2024 2:45  | 708300 | 55.797 | 17.355 | 128.833 | 1246.547 | 1462.065 | 0.741 | 0.994 | 800.931 | 0.999 | 14.782 |
| 11/28/2024 3:00  | 709200 | 55.794 | 17.356 | 128.827 | 1247.668 | 1460.982 | 0.74  | 0.993 | 801.495 | 0.999 | 14.783 |
| 11/28/2024 3:15  | 710100 | 55.792 | 17.355 | 128.821 | 1246.387 | 1459.505 | 0.739 | 0.992 | 802.319 | 0.999 | 14.781 |
| 11/28/2024 3:30  | 711000 | 55.795 | 17.355 | 128.829 | 1248.426 | 1461.874 | 0.741 | 0.994 | 801.009 | 0.999 | 14.781 |
| 11/28/2024 3:45  | 711900 | 55.797 | 17.355 | 128.833 | 1249.434 | 1462.545 | 0.739 | 0.992 | 802.299 | 0.999 | 14.779 |
| 11/28/2024 4:00  | 712800 | 55.801 | 17.355 | 128.843 | 1246.767 | 1459.935 | 0.74  | 0.993 | 802.075 | 0.999 | 14.777 |
| 11/28/2024 4:15  | 713700 | 55.802 | 17.356 | 128.844 | 1245.861 | 1458.86  | 0.739 | 0.992 | 802.658 | 0.999 | 14.777 |
| 11/28/2024 4:30  | 714600 | 55.794 | 17.355 | 128.826 | 1246.021 | 1459.073 | 0.739 | 0.992 | 802.555 | 0.999 | 14.784 |
| 11/28/2024 4:45  | 715500 | 55.799 | 17.355 | 128.837 | 1246.153 | 1461.16  | 0.741 | 0.994 | 801.184 | 0.999 | 14.78  |
| 11/28/2024 5:00  | 716400 | 55.802 | 17.356 | 128.844 | 1246.391 | 1459.478 | 0.739 | 0.992 | 802.316 | 0.999 | 14.781 |
| 11/28/2024 5:15  | 717300 | 55.795 | 17.355 | 128.829 | 1247.875 | 1461.23  | 0.74  | 0.994 |         |       |        |



|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/29/2024 18:00 | 849600 | 55.848 | 17.355 | 128.952 | 1249.146 | 1462.734 | 0.741 | 0.995 | 800.547 | 0.999 | 14.75  |
| 11/29/2024 18:15 | 850500 | 55.85  | 17.356 | 128.957 | 1247.438 | 1460.716 | 0.74  | 0.993 | 801.643 | 0.999 | 14.742 |
| 11/29/2024 18:30 | 851400 | 55.85  | 17.355 | 128.955 | 1248.666 | 1462.039 | 0.741 | 0.994 | 800.919 | 0.999 | 14.746 |
| 11/29/2024 18:45 | 852300 | 55.847 | 17.355 | 128.95  | 1247.537 | 1460.643 | 0.74  | 0.993 | 801.579 | 0.999 | 14.75  |
| 11/29/2024 19:00 | 853200 | 55.843 | 17.355 | 128.94  | 1246.664 | 1462.154 | 0.741 | 0.994 | 800.856 | 0.999 | 14.755 |
| 11/29/2024 19:15 | 854100 | 55.846 | 17.355 | 128.946 | 1247.511 | 1460.815 | 0.74  | 0.993 | 801.596 | 0.999 | 14.754 |
| 11/29/2024 19:30 | 855000 | 55.848 | 17.355 | 128.952 | 1247.584 | 1460.912 | 0.74  | 0.993 | 801.543 | 0.999 | 14.753 |
| 11/29/2024 19:45 | 855900 | 55.84  | 17.355 | 128.943 | 1247.493 | 1460.768 | 0.74  | 0.993 | 801.608 | 0.999 | 14.759 |
| 11/29/2024 20:00 | 856800 | 55.844 | 17.355 | 128.942 | 1246.182 | 1459.252 | 0.739 | 0.992 | 802.451 | 0.999 | 14.758 |
| 11/29/2024 20:15 | 857700 | 55.836 | 17.355 | 128.924 | 1245.927 | 1458.851 | 0.739 | 0.992 | 802.616 | 0.999 | 14.763 |
| 11/29/2024 20:30 | 858600 | 55.839 | 17.355 | 128.931 | 1246.094 | 1459.147 | 0.739 | 0.992 | 802.508 | 0.999 | 14.758 |
| 11/29/2024 20:45 | 859500 | 55.844 | 17.355 | 128.94  | 1246.099 | 1461.146 | 0.741 | 0.994 | 801.218 | 0.999 | 14.754 |
| 11/29/2024 21:00 | 860400 | 55.844 | 17.355 | 128.942 | 1246.616 | 1462.098 | 0.741 | 0.994 | 800.887 | 0.999 | 14.755 |
| 11/29/2024 21:15 | 861300 | 55.839 | 17.355 | 128.931 | 1246.814 | 1462.329 | 0.741 | 0.994 | 800.76  | 0.999 | 14.76  |
| 11/29/2024 21:30 | 862200 | 55.839 | 17.355 | 128.931 | 1248.373 | 1461.819 | 0.741 | 0.994 | 801.042 | 0.999 | 14.758 |
| 11/29/2024 21:45 | 863100 | 55.839 | 17.355 | 128.93  | 1248.366 | 1462.373 | 0.741 | 0.994 | 801.233 | 0.999 | 14.76  |
| 11/29/2024 22:00 | 864000 | 55.836 | 17.356 | 128.923 | 1248.409 | 1461.849 | 0.741 | 0.994 | 801.82  | 0.999 | 14.756 |
| 11/29/2024 22:15 | 864900 | 55.843 | 17.355 | 128.94  | 1247.988 | 1461.371 | 0.74  | 0.994 | 801.29  | 0.999 | 14.754 |
| 11/29/2024 22:30 | 865800 | 55.838 | 17.355 | 128.928 | 1247.2   | 1460.442 | 0.739 | 0.993 | 801.796 | 0.999 | 14.756 |
| 11/29/2024 22:45 | 866700 | 55.841 | 17.355 | 128.931 | 1248.284 | 1461.679 | 0.741 | 0.994 | 801.1   | 0.999 | 14.759 |
| 11/29/2024 23:00 | 867600 | 55.831 | 17.355 | 128.911 | 1247.847 | 1461.208 | 0.74  | 0.994 | 801.38  | 0.999 | 14.767 |
| 11/29/2024 23:15 | 868500 | 55.839 | 17.355 | 128.931 | 1246.549 | 1459.684 | 0.74  | 0.993 | 802.215 | 0.999 | 14.763 |
| 11/29/2024 23:30 | 869400 | 55.836 | 17.356 | 128.924 | 1246.75  | 1459.895 | 0.74  | 0.993 | 802.086 | 0.999 | 14.767 |
| 11/30/2024 0:00  | 870300 | 55.834 | 17.355 | 128.92  | 1246.773 | 1459.945 | 0.74  | 0.993 | 802.071 | 0.999 | 14.763 |
| 11/30/2024 0:15  | 871200 | 55.837 | 17.356 | 128.927 | 1246.693 | 1459.84  | 0.74  | 0.993 | 802.122 | 0.999 | 14.763 |
| 11/30/2024 0:30  | 872100 | 55.842 | 17.356 | 128.938 | 1246.9   | 1460.085 | 0.74  | 0.993 | 801.989 | 0.999 | 14.761 |
| 11/30/2024 0:45  | 873000 | 55.839 | 17.355 | 128.93  | 1248.526 | 1462.003 | 0.741 | 0.994 | 800.945 | 0.999 | 14.764 |
| 11/30/2024 1:00  | 873900 | 55.835 | 17.356 | 128.922 | 1246.518 | 1460.638 | 0.74  | 0.993 | 802.234 | 0.999 | 14.768 |
| 11/30/2024 1:15  | 874800 | 55.84  | 17.355 | 128.933 | 1247.406 | 1460.689 | 0.74  | 0.993 | 801.664 | 0.999 | 14.766 |
| 11/30/2024 1:30  | 875700 | 55.843 | 17.356 | 128.94  | 1247.97  | 1461.338 | 0.74  | 0.994 | 801.302 | 0.999 | 14.763 |
| 11/30/2024 1:45  | 876600 | 55.835 | 17.355 | 128.922 | 1249.054 | 1462.619 | 0.741 | 0.995 | 800.806 | 0.999 | 14.77  |
| 11/30/2024 1:50  | 877500 | 55.847 | 17.355 | 128.945 | 1249.32  | 1462.922 | 0.741 | 0.995 | 800.455 | 0.999 | 14.763 |
| 11/30/2024 2:00  | 878400 | 55.843 | 17.356 | 128.939 | 1248.39  | 1461.815 | 0.741 | 0.994 | 801.032 | 0.999 | 14.766 |
| 11/30/2024 2:15  | 879300 | 55.836 | 17.355 | 128.924 | 1248.289 | 1461.72  | 0.741 | 0.994 | 801.097 | 0.999 | 14.773 |
| 11/30/2024 2:30  | 880200 | 55.845 | 17.355 | 128.944 | 1248.739 | 1462.366 | 0.741 | 0.994 | 802.749 | 0.999 | 14.769 |
| 11/30/2024 2:45  | 881100 | 55.847 | 17.355 | 128.949 | 1248.39  | 1461.839 | 0.741 | 0.994 | 801.032 | 0.999 | 14.761 |
| 11/30/2024 3:00  | 882000 | 55.849 | 17.356 | 128.953 | 1462.387 | 1462.87  | 0.741 | 0.994 | 800.72  | 0.999 | 14.758 |
| 11/30/2024 3:15  | 882900 | 55.852 | 17.355 | 128.961 | 1248.793 | 1459.971 | 0.74  | 0.993 | 802.058 | 0.999 | 14.753 |
| 11/30/2024 3:30  | 883800 | 55.853 | 17.355 | 128.959 | 1247.402 | 1460.637 | 0.74  | 0.993 | 802.66  | 0.999 | 14.759 |
| 11/30/2024 3:45  | 884700 | 55.852 | 17.356 | 128.961 | 1246.61  | 1459.743 | 0.74  | 0.993 | 802.175 | 0.999 | 14.75  |
| 11/30/2024 4:00  | 885600 | 55.854 | 17.355 | 128.965 | 1245.883 | 1458.903 | 0.739 | 0.992 | 802.644 | 0.999 | 14.748 |
| 11/30/2024 4:15  | 886500 | 55.854 | 17.356 | 128.966 | 1247.926 | 1461.278 | 0.74  | 0.994 | 801.33  | 0.999 | 14.75  |
| 11/30/2024 4:30  | 887400 | 55.853 | 17.355 | 128.971 | 1246.255 | 1461.677 | 0.741 | 0.994 | 801.119 | 0.999 | 14.751 |
| 11/30/2024 4:45  | 888300 | 55.856 | 17.355 | 128.971 | 1246.365 | 1459.461 | 0.739 | 0.992 | 802.333 | 0.999 | 14.752 |
| 11/30/2024 5:00  | 889200 | 55.856 | 17.355 | 128.971 | 1247.838 | 1461.193 | 0.74  | 0.994 | 801.386 | 0.999 | 14.749 |
| 11/30/2024 5:15  | 890100 | 55.86  | 17.356 | 128.979 | 1249.441 | 1463.058 | 0.741 | 0.995 | 800.358 | 0.999 | 14.748 |
| 11/30/2024 5:30  | 891000 | 55.859 | 17.355 | 128.982 | 1246.809 | 1462.095 | 0.741 | 0.994 | 800.891 | 0.999 | 14.753 |
| 11/30/2024 5:45  | 891900 | 55.846 | 17.355 | 128.947 | 1249.252 | 1462.851 | 0.741 | 0.995 | 800.479 | 0.999 | 14.751 |
| 11/30/2024 6:00  | 892800 | 55.869 | 17.356 | 129.001 | 1248.592 | 1462.064 | 0.741 | 0.994 | 800.902 | 0.999 | 14.745 |
| 11/30/2024 6:15  | 893700 | 55.86  | 17.355 | 128.978 | 1249.665 | 1463.326 | 0.741 | 0.995 | 800.214 | 0.999 | 14.753 |
| 11/30/2024 6:30  | 894600 | 55.859 | 17.355 | 128.977 | 1249.066 | 1462.612 | 0.741 | 0.995 | 800.598 | 0.999 | 14.757 |
| 11/30/2024 6:45  | 895500 | 55.863 | 17.356 | 128.985 | 1247.131 | 1460.347 | 0.74  | 0.993 | 801.84  | 0.999 | 14.757 |
| 11/30/2024 7:00  | 896400 | 55.86  | 17.355 | 128.98  | 1248.845 | 1462.378 | 0.741 | 0.994 | 800.74  | 0.999 | 14.768 |
| 11/30/2024 7:15  | 897300 | 55.857 | 17.355 | 128.972 | 1246.307 | 1459.4   | 0.739 | 0.992 | 802.37  | 0.999 | 14.753 |
| 11/30/2024 7:30  | 898200 | 55.863 | 17.355 | 128.979 | 1246.975 | 1462.113 | 0.74  | 0.993 | 801.941 | 0.999 | 14.763 |
| 11/30/2024 7:45  | 899100 | 55.863 | 17.355 | 128.986 | 1246.859 | 1460.045 | 0.74  | 0.993 | 802.016 | 0.999 | 14.76  |
| 11/30/2024 8:00  | 900000 | 55.857 | 17.355 | 128.973 | 1247.131 | 1460.376 | 0.74  | 0.993 | 801.84  | 0.999 | 14.767 |
| 11/30/2024 8:15  | 900900 | 55.865 | 17.355 | 128.991 | 1245.815 | 1458.823 | 0.739 | 0.992 | 802.687 | 0.999 | 14.764 |
| 11/30/2024 8:30  | 901800 | 55.867 | 17.355 | 128.996 | 1246.759 | 1459.948 | 0.74  | 0.992 | 802.449 | 0.999 | 14.769 |
| 11/30/2024 8:45  | 902700 | 55.867 | 17.355 | 128.996 | 1246.273 | 1459.354 | 0.739 | 0.992 | 802.392 | 0.999 | 14.764 |
| 11/30/2024 9:00  | 903600 | 55.867 | 17.356 | 128.996 | 1246.198 | 1459.264 | 0.739 | 0.992 | 802.441 | 0.999 | 14.767 |
| 11/30/2024 9:15  | 904500 | 55.868 | 17.355 | 128.998 | 1246.127 | 1459.182 | 0.739 | 0.992 | 802.467 | 0.999 | 14.768 |
| 11/30/2024 9:30  | 905400 | 55.869 | 17.355 | 128.997 | 1246.185 | 1459.251 | 0.739 | 0.992 | 802.446 | 0.999 | 14.769 |
| 11/30/2024 9:45  | 906300 | 55.867 | 17.355 | 128.996 | 1247.569 | 1460.871 | 0.74  | 0.993 | 801.559 | 0.999 | 14.769 |
| 11/30/2024 10:00 | 907200 | 55.867 | 17.355 | 128.995 | 1246.835 | 1460.015 | 0.74  | 0.993 | 802.031 | 0.999 | 14.765 |
| 11/30/2024 10:15 | 908100 | 55.867 | 17.355 | 128.995 | 1246.714 | 1462.212 | 0.741 | 0.994 | 800.824 | 0.999 | 14.768 |
| 11/30/2024 10:30 | 909000 | 55.864 | 17.355 | 128.989 | 1247.268 | 1460.522 | 0.74  | 0.993 | 801.752 | 0.999 | 14.772 |
| 11/30/2024 10:45 | 909900 | 55.868 | 17.355 | 128.998 | 1247.789 | 1461.129 | 0.74  | 0.994 | 801.418 | 0.999 | 14.775 |
| 11/30/2024 11:00 | 910800 | 55.867 | 17.355 | 128.996 | 1247.023 | 1460.238 | 0.74  | 0.993 | 801.91  | 0.999 | 14.775 |
| 11/30/2024 11:15 | 911700 | 55.87  | 17.355 | 129.003 | 1246.997 | 1461.486 | 0.741 | 0.994 | 801.22  | 0.999 | 14.773 |
| 11/30/2024 11:30 | 912600 | 55.874 | 17.355 | 129.011 | 1247.551 | 1460.859 | 0.74  | 0.993 | 801.57  | 0.999 | 14.764 |
| 11/30/2024 11:45 | 913500 | 55.877 | 17.355 | 129.019 | 1248.036 | 1462.591 | 0.741 | 0.995 | 800.616 | 0.999 | 14.761 |
| 11/30/2024 12:00 | 914400 | 55.876 | 17.356 | 129.016 | 1247.131 | 1460.353 | 0.74  | 0.993 | 801.84  | 0.999 | 14.756 |
| 11/30/2024 12:15 | 915300 | 55.882 | 17.355 | 129.02  | 1247.16  | 1460.398 | 0.74  | 0.993 | 801.822 | 0.999 | 14.748 |
| 11/30/2024 12:30 | 916200 | 55.874 | 17.356 | 129.012 | 1249.188 | 1462.761 | 0.741 | 0.995 | 800.52  | 0.999 | 14.753 |
| 11/30/2024 12:45 | 917100 | 55.875 | 17.355 | 129.013 | 1248.001 | 1461.38  | 0.74  | 0.994 | 801.282 | 0.999 | 14.752 |
| 11/30/2024 13:00 | 918000 | 55.879 | 17.356 | 129.022 | 1246.988 | 1460.189 | 0.74  | 0.993 | 801.932 | 0.999 | 14.742 |
| 11/30/2024 13:15 | 918900 | 55.884 | 17.356 | 129.023 | 1246.427 | 1459.534 | 0.739 | 0.992 | 802.267 | 0.999 | 14.755 |
| 11/30/2024 13:30 | 919800 | 55.876 | 17.356 | 129.015 | 1247.947 | 1461.306 | 0.74  | 0.994 | 801.316 | 0.999 | 14.738 |
| 11/30/2024 13:45 | 920700 | 55.875 | 17.355 | 129.014 | 1246.448 | 1459.565 | 0.74  | 0.993 | 802.28  | 0.999 | 14.75  |
| 11/30/2024 14:00 | 921600 | 55.88  | 17.355 | 129.026 | 1246.642 | 1459.786 | 0.74  | 0.993 | 802.155 | 0.999 | 14.732 |
| 11/30/2024 14:15 | 922500 | 55.881 | 17.355 | 129.027 | 1246.65  | 1461.349 | 0.741 | 0.994 | 800.865 | 0.999 | 14.73  |
| 11/30/2024 14:30 | 923400 | 55.88  | 17.356 | 129.024 | 1248.946 | 1462.478 | 0.741 | 0.994 | 800.675 | 0.999 | 14.727 |
| 11/30/2024 14:45 | 924300 | 55.878 | 17.355 | 129.02  | 1247.276 | 1460.534 | 0.74  | 0.993 | 801.747 | 0.999 |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/2/2024 3:30  | 1056600 | 55.883 | 17.355 | 129.031 | 1248.71  | 1482.227 | 0.741 | 0.994 | 800.827 | 0.999 | 14.789 |
| 12/2/2024 3:45  | 1057500 | 55.882 | 17.355 | 129.031 | 1247.657 | 1480.975 | 0.74  | 0.993 | 801.502 | 0.999 | 14.791 |
| 12/2/2024 4:00  | 1058400 | 55.885 | 17.355 | 129.037 | 1247.96  | 1481.338 | 0.74  | 0.994 | 801.308 | 0.999 | 14.787 |
| 12/2/2024 4:15  | 1059300 | 55.882 | 17.355 | 129.027 | 1247.961 | 1480.844 | 0.74  | 0.989 | 801.351 | 0.999 | 14.795 |
| 12/2/2024 4:30  | 1060200 | 55.886 | 17.355 | 129.043 | 1246.155 | 1459.225 | 0.729 | 0.992 | 802.466 | 0.999 | 14.786 |
| 12/2/2024 4:45  | 1061100 | 55.886 | 17.355 | 129.04  | 1246.488 | 1459.608 | 0.74  | 0.993 | 802.254 | 0.999 | 14.79  |
| 12/2/2024 5:00  | 1062000 | 55.893 | 17.355 | 129.056 | 1248.157 | 1481.563 | 0.741 | 0.994 | 801.181 | 0.999 | 14.783 |
| 12/2/2024 5:15  | 1062900 | 55.885 | 17.355 | 129.063 | 1246.883 | 1480.682 | 0.74  | 0.994 | 801.802 | 0.999 | 14.79  |
| 12/2/2024 5:30  | 1063800 | 55.903 | 17.356 | 129.077 | 1247.606 | 1480.912 | 0.74  | 0.993 | 801.535 | 0.999 | 14.79  |
| 12/2/2024 5:45  | 1064700 | 55.894 | 17.356 | 129.057 | 1247.875 | 1481.344 | 0.74  | 0.994 | 801.298 | 0.999 | 14.787 |
| 12/2/2024 6:00  | 1065600 | 55.893 | 17.355 | 129.055 | 1248.234 | 1481.662 | 0.741 | 0.994 | 801.132 | 0.999 | 14.788 |
| 12/2/2024 6:15  | 1066500 | 55.891 | 17.355 | 129.073 | 1248.273 | 1459.232 | 0.739 | 0.992 | 802.262 | 0.999 | 14.793 |
| 12/2/2024 6:30  | 1067400 | 55.897 | 17.355 | 129.063 | 1248.323 | 1481.765 | 0.741 | 0.994 | 801.075 | 0.999 | 14.788 |
| 12/2/2024 6:45  | 1068300 | 55.892 | 17.356 | 129.053 | 1249.351 | 1482.952 | 0.741 | 0.995 | 800.416 | 0.999 | 14.785 |
| 12/2/2024 7:00  | 1069200 | 55.891 | 17.355 | 129.052 | 1247.911 | 1481.278 | 0.74  | 0.994 | 801.339 | 0.999 | 14.798 |
| 12/2/2024 7:15  | 1070100 | 55.896 | 17.356 | 129.062 | 1249.075 | 1482.542 | 0.741 | 0.995 | 800.592 | 0.999 | 14.79  |
| 12/2/2024 7:30  | 1071000 | 55.896 | 17.356 | 129.062 | 1249.057 | 1482.805 | 0.741 | 0.995 | 800.604 | 0.999 | 14.798 |
| 12/2/2024 7:45  | 1071900 | 55.896 | 17.355 | 129.062 | 1248.315 | 1481.756 | 0.741 | 0.994 | 801.08  | 0.999 | 14.787 |
| 12/2/2024 8:00  | 1072800 | 55.9   | 17.355 | 129.071 | 1249.663 | 1480.332 | 0.742 | 0.995 | 800.216 | 0.999 | 14.794 |
| 12/2/2024 8:15  | 1073700 | 55.9   | 17.355 | 129.077 | 1249.887 | 1482.355 | 0.742 | 0.995 | 800.073 | 0.999 | 14.793 |
| 12/2/2024 8:30  | 1074600 | 55.89  | 17.355 | 129.047 | 1247.829 | 1481.185 | 0.74  | 0.994 | 801.392 | 0.999 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 55.896 | 17.355 | 129.063 | 1248.407 | 1481.87  | 0.741 | 0.994 | 801.021 | 0.999 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 55.899 | 17.355 | 129.068 | 1248.586 | 1482.074 | 0.741 | 0.994 | 800.906 | 0.999 | 14.799 |
| 12/2/2024 9:15  | 1077300 | 55.9   | 17.355 | 129.071 | 1248.855 | 1482.383 | 0.741 | 0.995 | 800.733 | 0.999 | 14.799 |
| 12/2/2024 9:30  | 1078200 | 55.905 | 17.355 | 129.083 | 1247.383 | 1480.665 | 0.74  | 0.993 | 801.678 | 0.999 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 55.905 | 17.355 | 129.082 | 1249.654 | 1483.327 | 0.741 | 0.995 | 800.222 | 0.999 | 14.8   |
| 12/2/2024 10:00 | 1080000 | 55.904 | 17.355 | 129.082 | 1247.279 | 1480.546 | 0.74  | 0.993 | 801.745 | 0.999 | 14.801 |
| 12/2/2024 10:15 | 1080900 | 55.895 | 17.355 | 129.061 | 1249.53  | 1459.66  | 0.74  | 0.993 | 802.227 | 0.999 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 55.899 | 17.355 | 129.069 | 1247.509 | 1480.812 | 0.74  | 0.993 | 801.598 | 0.999 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 55.884 | 17.355 | 129.057 | 1247.01  | 1480.217 | 0.74  | 0.993 | 801.918 | 0.999 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 55.901 | 17.356 | 129.073 | 1248.284 | 1481.7   | 0.741 | 0.994 | 801.1   | 0.999 | 14.792 |
| 12/2/2024 11:15 | 1084500 | 55.907 | 17.356 | 129.087 | 1247.369 | 1480.632 | 0.74  | 0.993 | 801.687 | 0.999 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 55.9   | 17.356 | 129.071 | 1248.241 | 1481.652 | 0.741 | 0.994 | 801.127 | 0.999 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 55.904 | 17.355 | 129.08  | 1249.808 | 1482.442 | 0.741 | 0.994 | 800.7   | 0.999 | 14.784 |
| 12/2/2024 12:00 | 1087200 | 55.907 | 17.356 | 129.087 | 1247.404 | 1480.743 | 0.74  | 0.993 | 801.626 | 0.999 | 14.779 |
| 12/2/2024 12:15 | 1088100 | 55.912 | 17.355 | 129.1   | 1249.788 | 1482.798 | 0.741 | 0.995 | 800.51  | 0.999 | 14.773 |
| 12/2/2024 12:30 | 1089000 | 55.909 | 17.355 | 129.093 | 1248.531 | 1481.997 | 0.741 | 0.994 | 800.942 | 0.999 | 14.774 |
| 12/2/2024 12:45 | 1089900 | 55.909 | 17.355 | 129.092 | 1247.728 | 1481.077 | 0.74  | 0.994 | 801.457 | 0.999 | 14.772 |
| 12/2/2024 13:00 | 1090800 | 55.907 | 17.355 | 129.086 | 1248.325 | 1482.352 | 0.741 | 0.995 | 800.422 | 0.999 | 14.772 |
| 12/2/2024 13:15 | 1091700 | 55.91  | 17.356 | 129.093 | 1248.522 | 1481.984 | 0.741 | 0.994 | 800.947 | 0.999 | 14.766 |
| 12/2/2024 13:30 | 1092600 | 55.909 | 17.356 | 129.093 | 1246.19  | 1459.251 | 0.739 | 0.992 | 802.446 | 0.999 | 14.77  |
| 12/2/2024 13:45 | 1093500 | 55.916 | 17.355 | 129.108 | 1248.552 | 1482.031 | 0.741 | 0.994 | 800.928 | 0.999 | 14.788 |
| 12/2/2024 14:00 | 1094400 | 55.915 | 17.355 | 129.105 | 1248.211 | 1482.622 | 0.741 | 0.994 | 801.147 | 0.999 | 14.783 |
| 12/2/2024 14:15 | 1095300 | 55.907 | 17.355 | 129.087 | 1247.095 | 1480.336 | 0.74  | 0.993 | 801.864 | 0.999 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 55.91  | 17.355 | 129.095 | 1247.176 | 1480.411 | 0.74  | 0.993 | 801.811 | 0.999 | 14.772 |
| 12/2/2024 14:45 | 1097100 | 55.91  | 17.355 | 129.095 | 1247.344 | 1480.619 | 0.74  | 0.993 | 801.704 | 0.999 | 14.771 |
| 12/2/2024 15:00 | 1098000 | 55.911 | 17.355 | 129.091 | 1248.93  | 1482.465 | 0.741 | 0.994 | 800.685 | 0.999 | 14.772 |
| 12/2/2024 15:15 | 1098900 | 55.911 | 17.355 | 129.098 | 1247.895 | 1481.265 | 0.74  | 0.994 | 801.349 | 0.999 | 14.776 |
| 12/2/2024 15:30 | 1099800 | 55.909 | 17.355 | 129.091 | 1248.742 | 1482.254 | 0.741 | 0.994 | 800.806 | 0.999 | 14.778 |
| 12/2/2024 15:45 | 1100700 | 55.908 | 17.355 | 129.09  | 1249.099 | 1482.677 | 0.741 | 0.995 | 800.577 | 0.999 | 14.78  |
| 12/2/2024 16:00 | 1101600 | 55.907 | 17.355 | 129.086 | 1247.85  | 1481.155 | 0.74  | 0.994 | 801.378 | 0.999 | 14.783 |
| 12/2/2024 16:15 | 1102500 | 55.91  | 17.355 | 129.095 | 1248.427 | 1481.885 | 0.741 | 0.994 | 801.008 | 0.999 | 14.79  |
| 12/2/2024 16:30 | 1103400 | 55.91  | 17.355 | 129.094 | 1246.663 | 1459.817 | 0.74  | 0.993 | 802.141 | 0.999 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 55.908 | 17.355 | 129.09  | 1246.977 | 1480.181 | 0.74  | 0.993 | 801.94  | 0.999 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 55.905 | 17.355 | 129.091 | 1459.391 | 1459.391 | 0.739 | 0.992 | 802.227 | 0.999 | 14.79  |
| 12/2/2024 17:15 | 1106100 | 55.915 | 17.355 | 129.107 | 1246.173 | 1459.237 | 0.739 | 0.992 | 802.457 | 0.999 | 14.771 |
| 12/2/2024 17:30 | 1107000 | 55.921 | 17.355 | 129.119 | 1247.623 | 1480.952 | 0.74  | 0.993 | 801.524 | 0.999 | 14.768 |
| 12/2/2024 17:45 | 1107900 | 55.909 | 17.355 | 129.092 | 1246.98  | 1480.191 | 0.74  | 0.993 | 801.937 | 0.999 | 14.783 |
| 12/2/2024 18:00 | 1108800 | 55.903 | 17.355 | 129.079 | 1246.518 | 1459.658 | 0.74  | 0.993 | 802.236 | 0.999 | 14.783 |
| 12/2/2024 18:15 | 1109700 | 55.913 | 17.355 | 129.101 | 1244.889 | 1457.885 | 0.739 | 0.991 | 803.22  | 0.999 | 14.773 |
| 12/2/2024 18:30 | 1110600 | 55.907 | 17.355 | 129.087 | 1247.853 | 1481.212 | 0.74  | 0.994 | 801.377 | 0.999 | 14.776 |
| 12/2/2024 18:45 | 1111500 | 55.906 | 17.356 | 129.085 | 1246.844 | 1480.033 | 0.74  | 0.993 | 802.025 | 0.999 | 14.774 |
| 12/2/2024 19:00 | 1112400 | 55.903 | 17.356 | 129.079 | 1246.594 | 1459.721 | 0.74  | 0.994 | 802.27  | 0.999 | 14.781 |
| 12/2/2024 19:15 | 1113300 | 55.902 | 17.355 | 129.076 | 1246.79  | 1459.976 | 0.74  | 0.993 | 802.06  | 0.999 | 14.78  |
| 12/2/2024 19:30 | 1114200 | 55.905 | 17.355 | 129.082 | 1248.379 | 1481.826 | 0.741 | 0.994 | 801.039 | 0.999 | 14.776 |
| 12/2/2024 19:45 | 1115100 | 55.915 | 17.355 | 129.106 | 1247.901 | 1482.272 | 0.741 | 0.994 | 801.346 | 0.999 | 14.778 |
| 12/2/2024 20:00 | 1116000 | 55.913 | 17.355 | 129.105 | 1250.088 | 1483.829 | 0.742 | 0.995 | 799.943 | 0.999 | 14.79  |
| 12/2/2024 20:15 | 1116900 | 55.903 | 17.355 | 129.079 | 1245.883 | 1458.903 | 0.739 | 0.992 | 802.643 | 0.999 | 14.775 |
| 12/2/2024 20:30 | 1117800 | 55.895 | 17.355 | 129.06  | 1248.264 | 1459.349 | 0.739 | 0.992 | 802.398 | 0.999 | 14.783 |
| 12/2/2024 20:45 | 1118700 | 55.896 | 17.355 | 129.062 | 1245.581 | 1458.538 | 0.739 | 0.992 | 802.838 | 0.999 | 14.781 |
| 12/2/2024 21:00 | 1119600 | 55.9   | 17.355 | 129.071 | 1247.919 | 1481.287 | 0.741 | 0.994 | 801.334 | 0.999 | 14.779 |
| 12/2/2024 21:15 | 1120500 | 55.894 | 17.355 | 129.058 | 1247.195 | 1480.439 | 0.74  | 0.993 | 801.799 | 0.999 | 14.781 |
| 12/2/2024 21:30 | 1121400 | 55.893 | 17.355 | 129.054 | 1247.575 | 1480.881 | 0.74  | 0.993 | 801.555 | 0.999 | 14.782 |
| 12/2/2024 21:45 | 1122300 | 55.897 | 17.355 | 129.065 | 1247.365 | 1482.647 | 0.741 | 0.994 | 801.69  | 0.999 | 14.783 |
| 12/2/2024 22:00 | 1123200 | 55.891 | 17.355 | 129.051 | 1248.389 | 1481.849 | 0.741 | 0.994 | 801.032 | 0.999 | 14.781 |
| 12/2/2024 22:15 | 1124100 | 55.887 | 17.355 | 129.041 | 1247.813 | 1481.168 | 0.74  | 0.994 | 801.402 | 0.999 | 14.786 |
| 12/2/2024 22:30 | 1125000 | 55.894 | 17.355 | 129.058 | 1247.456 | 1480.742 | 0.74  | 0.993 | 801.632 | 0.999 | 14.778 |
| 12/2/2024 22:45 | 1125900 | 55.892 | 17.355 | 129.052 | 1248.494 | 1481.977 | 0.741 | 0.994 | 800.965 | 0.999 | 14.783 |
| 12/2/2024 23:00 | 1126800 | 55.886 | 17.355 | 129.039 | 1249.262 | 1482.863 | 0.741 | 0.995 | 800.472 | 0.999 | 14.787 |
| 12/2/2024 23:15 | 1127700 | 55.887 | 17.355 | 129.041 | 1246.898 | 1480.086 | 0.74  | 0.993 | 801.99  | 0.999 | 14.784 |
| 12/2/2024 23:30 | 1128600 | 55.891 | 17.355 | 129.05  | 1248.131 | 1481.535 | 0.741 | 0.994 | 801.198 | 0.999 | 14.785 |
| 12/2/2024 23:45 | 1129500 | 55.889 | 17.355 | 129.047 | 1247.402 | 1480.691 | 0.74  | 0.993 | 801.686 | 0.999 | 14.779 |
| 12/3/2024 0:00  | 1130400 | 55.886 | 17.355 | 129.039 | 1249.584 | 1483.254 | 0.741 | 0.995 | 800.266 | 0.999 | 14.785 |
| 12/3/2024 0:15  | 1131300 | 55.888 | 17.355 | 129.044 | 1247.889 | 1481.248 | 0.74  | 0.994 | 80      |       |        |

|                 |         |        |        |         |       |          |          |       |       |         |       |          |
|-----------------|---------|--------|--------|---------|-------|----------|----------|-------|-------|---------|-------|----------|
| 12/4/2024 13:00 | 1263600 | 55.907 | 17.356 | 129.087 | 0.993 | 1246.529 | 1459.844 | 0.74  | 0.993 | 802.228 | 0.999 | 14.811   |
| 12/4/2024 13:15 | 1264500 | 55.911 | 17.355 | 129.092 | 0.993 | 1247.649 | 1460.971 | 0.74  | 0.993 | 801.507 | 0.999 | 14.804   |
| 12/4/2024 13:30 | 1265400 | 55.909 | 17.355 | 129.092 | 0.993 | 1247.02  | 1460.231 | 0.74  | 0.993 | 801.912 | 0.999 | 14.805   |
| 12/4/2024 13:45 | 1266300 | 55.907 | 17.355 | 129.092 | 0.993 | 1247.095 | 1460.322 | 0.74  | 0.993 | 801.864 | 0.999 | 14.805   |
| 12/4/2024 14:00 | 1267200 | 55.908 | 17.355 | 129.091 | 0.995 | 1246.346 | 1462.976 | 0.741 | 0.995 | 800.415 | 0.999 | 14.8     |
| 12/4/2024 14:15 | 1268100 | 55.916 | 17.355 | 129.107 | 0.994 | 1248.388 | 1461.854 | 0.741 | 0.994 | 801.033 | 0.999 | 14.796   |
| 12/4/2024 14:30 | 1269000 | 55.911 | 17.355 | 129.097 | 0.994 | 1248.735 | 1462.249 | 0.741 | 0.994 | 800.81  | 0.999 | 14.8     |
| 12/4/2024 14:45 | 1269900 | 55.908 | 17.355 | 129.108 | 0.993 | 1249.198 | 1460.453 | 0.74  | 0.993 | 801.768 | 0.999 | 14.81    |
| 12/4/2024 15:00 | 1270800 | 55.916 | 17.355 | 129.109 | 0.993 | 1246.865 | 1460.067 | 0.74  | 0.993 | 802.012 | 0.999 | 14.799   |
| 12/4/2024 15:15 | 1271700 | 55.917 | 17.355 | 129.11  | 0.993 | 1246.683 | 1459.852 | 0.74  | 0.993 | 802.128 | 0.999 | 14.796   |
| 12/4/2024 15:30 | 1272600 | 55.921 | 17.355 | 129.119 | 0.993 | 1247.288 | 1460.554 | 0.74  | 0.993 | 801.739 | 0.999 | 14.793   |
| 12/4/2024 15:45 | 1273500 | 55.92  | 17.355 | 129.111 | 0.993 | 1247.786 | 1462.308 | 0.741 | 0.993 | 802.778 | 0.999 | 14.792   |
| 12/4/2024 16:00 | 1274400 | 55.912 | 17.355 | 129.098 | 0.994 | 1247.958 | 1461.339 | 0.74  | 0.994 | 801.309 | 0.999 | 14.799   |
| 12/4/2024 16:15 | 1275300 | 55.921 | 17.355 | 129.12  | 0.994 | 1247.872 | 1461.371 | 0.74  | 0.994 | 801.3   | 0.999 | 14.792   |
| 12/4/2024 16:30 | 1276200 | 55.912 | 17.355 | 129.1   | 0.995 | 1249.123 | 1462.891 | 0.741 | 0.995 | 800.562 | 0.999 | 14.801   |
| 12/4/2024 16:45 | 1277100 | 55.92  | 17.355 | 129.118 | 0.993 | 1248.075 | 1462.186 | 0.741 | 0.993 | 802.848 | 0.999 | 14.798   |
| 12/4/2024 17:00 | 1278000 | 55.914 | 17.355 | 129.104 | 0.994 | 1248.688 | 1462.202 | 0.741 | 0.994 | 800.84  | 0.999 | 14.8     |
| 12/4/2024 17:15 | 1278900 | 55.917 | 17.355 | 129.11  | 0.993 | 1247.585 | 1460.908 | 0.74  | 0.993 | 801.548 | 0.999 | 14.802   |
| 12/4/2024 17:30 | 1279800 | 55.922 | 17.356 | 129.121 | 0.993 | 1246.768 | 1459.931 | 0.74  | 0.993 | 802.074 | 0.999 | 14.797   |
| 12/4/2024 17:45 | 1280700 | 55.915 | 17.355 | 129.106 | 0.993 | 1247.564 | 1460.874 | 0.74  | 0.993 | 801.562 | 0.999 | 14.803   |
| 12/4/2024 18:00 | 1281600 | 55.915 | 17.355 | 129.105 | 0.994 | 1248.836 | 1462.366 | 0.741 | 0.994 | 800.746 | 0.999 | 14.803   |
| 12/4/2024 18:15 | 1282500 | 55.92  | 17.355 | 129.118 | 0.994 | 1248.759 | 1462.282 | 0.741 | 0.994 | 800.795 | 0.999 | 14.804   |
| 12/4/2024 18:30 | 1283400 | 55.915 | 17.355 | 129.106 | 0.993 | 1247.363 | 1460.639 | 0.74  | 0.993 | 801.091 | 0.999 | 14.806   |
| 12/4/2024 18:45 | 1284300 | 55.916 | 17.355 | 129.107 | 0.993 | 1246.899 | 1460.151 | 0.74  | 0.993 | 801.199 | 0.999 | 14.809   |
| 12/4/2024 19:00 | 1285200 | 55.912 | 17.355 | 129.098 | 0.992 | 1246.171 | 1459.245 | 0.739 | 0.992 | 802.458 | 0.999 | 14.806   |
| 12/4/2024 19:15 | 1286100 | 55.911 | 17.355 | 129.097 | 0.994 | 1248.034 | 1461.431 | 0.74  | 0.994 | 801.26  | 0.999 | 14.813   |
| 12/4/2024 19:30 | 1287000 | 55.906 | 17.355 | 129.086 | 0.994 | 1248.418 | 1461.877 | 0.741 | 0.994 | 801.014 | 0.999 | 14.813   |
| 12/4/2024 19:45 | 1287900 | 55.912 | 17.355 | 129.105 | 0.993 | 1247.189 | 1460.429 | 0.74  | 0.993 | 801.803 | 0.999 | 14.805   |
| 12/4/2024 20:00 | 1288800 | 55.909 | 17.355 | 129.093 | 0.993 | 1247.119 | 1460.359 | 0.74  | 0.993 | 801.848 | 0.999 | 14.808   |
| 12/4/2024 20:15 | 1289700 | 55.905 | 17.355 | 129.083 | 0.993 | 1246.711 | 1459.884 | 0.74  | 0.993 | 802.111 | 0.999 | 14.813   |
| 12/4/2024 20:30 | 1290600 | 55.906 | 17.355 | 129.085 | 0.994 | 1247.908 | 1461.283 | 0.74  | 0.994 | 801.341 | 0.999 | 14.813   |
| 12/4/2024 20:45 | 1291500 | 55.913 | 17.355 | 129.101 | 0.993 | 1247.636 | 1460.861 | 0.74  | 0.993 | 801.516 | 0.999 | 14.807   |
| 12/4/2024 21:00 | 1292400 | 55.907 | 17.355 | 129.087 | 0.993 | 1246.494 | 1459.615 | 0.74  | 0.993 | 802.25  | 0.999 | 14.812   |
| 12/4/2024 21:15 | 1293300 | 55.902 | 17.355 | 129.076 | 0.992 | 1246.178 | 1459.26  | 0.739 | 0.992 | 802.453 | 0.999 | 14.817   |
| 12/4/2024 21:30 | 1294200 | 55.904 | 17.355 | 129.081 | 0.993 | 1247.983 | 1460.788 | 0.74  | 0.993 | 801.62  | 0.999 | 14.812   |
| 12/4/2024 21:45 | 1295100 | 55.901 | 17.355 | 129.074 | 0.994 | 1247.894 | 1461.258 | 0.74  | 0.994 | 801.35  | 0.999 | 14.816   |
| 12/4/2024 22:00 | 1296000 | 55.903 | 17.355 | 129.077 | 0.994 | 1248.738 | 1462.252 | 0.741 | 0.994 | 800.899 | 0.999 | 14.81    |
| 12/4/2024 22:15 | 1296900 | 55.903 | 17.355 | 129.079 | 0.993 | 1248.679 | 1459.844 | 0.74  | 0.993 | 802.131 | 0.999 | 14.815   |
| 12/4/2024 22:30 | 1297800 | 55.902 | 17.355 | 129.076 | 0.992 | 1248.098 | 1461.5   | 0.741 | 0.992 | 801.218 | 0.999 | 14.814   |
| 12/4/2024 22:45 | 1298700 | 55.899 | 17.355 | 129.047 | 0.994 | 1248.879 | 1462.417 | 0.741 | 0.994 | 800.718 | 0.999 | 14.826   |
| 12/4/2024 23:00 | 1299600 | 55.896 | 17.356 | 129.061 | 0.994 | 1248.425 | 1461.868 | 0.741 | 0.994 | 801.009 | 0.999 | 14.817   |
| 12/4/2024 23:15 | 1300500 | 55.899 | 17.355 | 129.07  | 0.994 | 1247.169 | 1460.42  | 0.74  | 0.994 | 801.818 | 0.999 | 14.812   |
| 12/4/2024 23:30 | 1301400 | 55.897 | 17.355 | 129.066 | 0.993 | 1247.345 | 1460.951 | 0.74  | 0.993 | 801.702 | 0.999 | 14.813   |
| 12/4/2024 23:45 | 1302300 | 55.893 | 17.355 | 129.055 | 0.995 | 1246.656 | 1463.324 | 0.741 | 0.995 | 800.22  | 0.999 | 14.818   |
| 12/5/2024 0:00  | 1303200 | 55.898 | 17.355 | 129.065 | 0.995 | 1249.405 | 1463.035 | 0.741 | 0.995 | 800.381 | 0.999 | 14.815   |
| 12/5/2024 0:15  | 1304100 | 55.891 | 17.355 | 129.052 | 0.995 | 1249.583 | 1463.255 | 0.741 | 0.995 | 800.267 | 0.999 | 14.816   |
| 12/5/2024 0:30  | 1305000 | 55.893 | 17.355 | 129.048 | 0.995 | 1249.095 | 1462.675 | 0.741 | 0.995 | 800.58  | 0.999 | 14.82    |
| 12/5/2024 0:45  | 1305900 | 55.896 | 17.355 | 129.062 | 0.994 | 1248.079 | 1461.469 | 0.741 | 0.994 | 801.231 | 0.999 | 14.812   |
| 12/5/2024 1:00  | 1306800 | 55.898 | 17.355 | 129.066 | 0.993 | 1247.518 | 1460.829 | 0.74  | 0.993 | 801.592 | 0.999 | 14.804   |
| 12/5/2024 1:15  | 1307700 | 55.891 | 17.355 | 129.051 | 0.992 | 1246.198 | 1459.28  | 0.739 | 0.992 | 802.441 | 0.999 | 14.811   |
| 12/5/2024 1:30  | 1308600 | 55.893 | 17.355 | 129.046 | 0.994 | 1247.712 | 1461.092 | 0.74  | 0.994 | 801.467 | 0.999 | 14.812   |
| 12/5/2024 1:45  | 1309500 | 55.892 | 17.355 | 129.052 | 0.994 | 1246.564 | 1462.054 | 0.741 | 0.994 | 800.92  | 0.999 | 14.814   |
| 12/5/2024 2:00  | 1310400 | 55.892 | 17.355 | 129.052 | 0.994 | 1246.545 | 1462.024 | 0.741 | 0.994 | 800.932 | 0.999 | 14.819   |
| 12/5/2024 2:15  | 1311300 | 55.895 | 17.356 | 129.059 | 0.994 | 1248.551 | 1462.018 | 0.741 | 0.994 | 800.929 | 0.999 | 14.818   |
| 12/5/2024 2:30  | 1312200 | 55.891 | 17.355 | 129.047 | 0.994 | 1248.048 | 1461.449 | 0.741 | 0.994 | 801.251 | 0.999 | 14.817   |
| 12/5/2024 2:45  | 1313100 | 55.896 | 17.355 | 129.061 | 0.995 | 1248.52  | 1463.167 | 0.741 | 0.995 | 800.308 | 0.999 | 14.806   |
| 12/5/2024 3:00  | 1314000 | 55.888 | 17.355 | 129.043 | 0.995 | 1250.145 | 1463.894 | 0.742 | 0.995 | 799.907 | 0.999 | 14.821   |
| 12/5/2024 3:15  | 1314900 | 55.887 | 17.355 | 129.041 | 0.995 | 1248.994 | 1462.551 | 0.741 | 0.995 | 800.645 | 0.999 | 14.819   |
| 12/5/2024 3:30  | 1315800 | 55.892 | 17.355 | 129.055 | 0.995 | 1249.888 | 1463.583 | 0.742 | 0.995 | 801.022 | 0.999 | 14.812   |
| 12/5/2024 3:45  | 1316700 | 55.896 | 17.355 | 129.062 | 0.995 | 1249.405 | 1463.026 | 0.741 | 0.995 | 800.381 | 0.999 | 14.812   |
| 12/5/2024 4:00  | 1317600 | 55.888 | 17.355 | 129.044 | 0.994 | 1248.216 | 1461.638 | 0.741 | 0.994 | 801.143 | 0.999 | 14.815   |
| 12/5/2024 4:15  | 1318500 | 55.892 | 17.355 | 129.053 | 0.993 | 1247.134 | 1460.432 | 0.74  | 0.993 | 801.8   | 0.999 | 14.817   |
| 12/5/2024 4:30  | 1319400 | 55.891 | 17.355 | 129.044 | 0.994 | 1248.092 | 1461.487 | 0.741 | 0.994 | 801.423 | 0.999 | 14.819   |
| 12/5/2024 4:45  | 1320300 | 55.892 | 17.355 | 129.053 | 0.993 | 1246.701 | 1459.867 | 0.74  | 0.993 | 802.117 | 0.999 | 14.82    |
| 12/5/2024 5:00  | 1321200 | 55.894 | 17.355 | 129.057 | 0.993 | 1246.544 | 1459.691 | 0.74  | 0.993 | 802.218 | 0.999 | 14.811   |
| 12/5/2024 5:15  | 1322100 | 55.896 | 17.355 | 129.062 | 0.993 | 1246.969 | 1460.122 | 0.74  | 0.993 | 801.963 | 0.999 | 14.811   |
| 12/5/2024 5:30  | 1323000 | 55.9   | 17.355 | 129.07  | 0.994 | 1247.745 | 1461.098 | 0.74  | 0.994 | 801.446 | 0.999 | 14.809   |
| 12/5/2024 5:45  | 1323900 | 55.893 | 17.355 | 129.056 | 0.994 | 1247.952 | 1461.332 | 0.74  | 0.994 | 801.313 | 0.999 | 14.818   |
| 12/5/2024 6:00  | 1324800 | 55.9   | 17.355 | 129.071 | 0.993 | 1245.934 | 1458.966 | 0.739 | 0.992 | 802.61  | 0.999 | 14.814   |
| 12/5/2024 6:15  | 1325700 | 55.893 | 17.355 | 129.075 | 0.993 | 1247.163 | 1460.277 | 0.74  | 0.993 | 801.897 | 0.999 | 14.814   |
| 12/5/2024 6:30  | 1326600 | 55.896 | 17.355 | 129.066 | 0.995 | 1247.145 | 1460.986 | 0.745 | 0.995 | 801.51  | 0.999 | 14.818   |
| 12/5/2024 6:45  | 1327500 | 55.902 | 17.355 | 129.076 | 0.993 | 1246.851 | 1460.039 | 0.74  | 0.993 | 802.021 | 0.999 | 14.815   |
| 12/5/2024 7:00  | 1328400 | 55.897 | 17.355 | 129.063 | 0.994 | 1248.514 | 1461.987 | 0.741 | 0.994 | 800.952 | 0.999 | 14.828   |
| 12/5/2024 7:15  | 1329300 | 55.894 | 17.355 | 129.071 | 0.993 | 1247.83  | 1461.188 | 0.74  | 0.993 | 802.391 | 0.999 | 14.827   |
| 12/5/2024 7:30  | 1330200 | 55.898 | 17.355 | 129.067 | 0.993 | 1246.988 | 1460.197 | 0.74  | 0.993 | 801.932 | 0.999 | 14.825   |
| 12/5/2024 7:45  | 1331100 | 55.902 | 17.355 | 129.076 | 0.995 | 1249.258 | 1462.866 | 0.741 | 0.995 | 800.475 | 0.999 | 14.826   |
| 12/5/2024 8:00  | 1332000 | 55.897 | 17.355 | 129.066 | 0.994 | 1248.069 | 1462.162 | 0.741 | 0.994 | 800.853 | 0.999 | 14.832   |
| 12/5/2024 8:15  | 1332900 | 55.899 | 17.355 | 129.067 | 0.995 | 1249.677 | 1463.345 | 0.742 | 0.995 | 800.207 | 0.999 | 14.837</ |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/8/2024 22:30 | 1470600 | 55.888 | 17.355 | 129.045 | 1248.451 | 1461.921 | 0.741 | 0.994 | 800.983 | 0.999 | 14.788 |
| 12/8/2024 22:45 | 1471500 | 55.889 | 17.355 | 129.047 | 1248.454 | 1461.939 | 0.741 | 0.994 | 800.991 | 0.999 | 14.789 |
| 12/8/2024 23:00 | 1472400 | 55.889 | 17.355 | 129.047 | 1248.435 | 1459.558 | 0.74  | 0.992 | 802.288 | 0.999 | 14.789 |
| 12/8/2024 23:15 | 1473300 | 55.896 | 17.355 | 129.062 | 1248.837 | 1460.837 | 0.741 | 0.995 | 803.598 | 0.999 | 14.791 |
| 12/8/2024 23:30 | 1474200 | 55.894 | 17.355 | 129.057 | 1248.042 | 1461.437 | 0.74  | 0.994 | 801.255 | 0.999 | 14.785 |
| 12/8/2024 23:45 | 1475100 | 55.892 | 17.355 | 129.053 | 1248.889 | 1462.443 | 0.741 | 0.994 | 800.712 | 0.999 | 14.787 |
| 12/7/2024 0:00  | 1476000 | 55.883 | 17.355 | 129.032 | 1248.131 | 1461.556 | 0.741 | 0.994 | 801.198 | 0.999 | 14.794 |
| 12/7/2024 0:15  | 1476900 | 55.891 | 17.355 | 129.051 | 1247.287 | 1460.633 | 0.74  | 0.994 | 801.753 | 0.999 | 14.784 |
| 12/7/2024 0:30  | 1477800 | 55.891 | 17.355 | 129.051 | 1248.852 | 1462.402 | 0.741 | 0.994 | 800.736 | 0.999 | 14.789 |
| 12/7/2024 0:45  | 1478700 | 55.886 | 17.355 | 129.04  | 1246.871 | 1460.074 | 0.74  | 0.993 | 802.008 | 0.999 | 14.79  |
| 12/7/2024 1:00  | 1479600 | 55.894 | 17.355 | 129.057 | 1247.884 | 1461.272 | 0.74  | 0.994 | 801.357 | 0.999 | 14.784 |
| 12/7/2024 1:15  | 1480500 | 55.881 | 17.355 | 129.022 | 1246.861 | 1462.390 | 0.741 | 0.994 | 802.390 | 0.999 | 14.789 |
| 12/7/2024 1:30  | 1481400 | 55.888 | 17.355 | 129.043 | 1246.866 | 1460.06  | 0.74  | 0.993 | 802.011 | 0.999 | 14.784 |
| 12/7/2024 1:45  | 1482300 | 55.901 | 17.355 | 129.074 | 1247.238 | 1460.501 | 0.74  | 0.993 | 801.772 | 0.999 | 14.786 |
| 12/7/2024 2:00  | 1483200 | 55.89  | 17.355 | 129.048 | 1246.018 | 1459.081 | 0.739 | 0.992 | 802.557 | 0.999 | 14.783 |
| 12/7/2024 2:15  | 1484100 | 55.883 | 17.355 | 129.042 | 1246.227 | 1461.68  | 0.741 | 0.994 | 801.136 | 0.999 | 14.787 |
| 12/7/2024 2:30  | 1485000 | 55.889 | 17.355 | 129.045 | 1246.901 | 1460.101 | 0.74  | 0.993 | 801.988 | 0.999 | 14.789 |
| 12/7/2024 2:45  | 1485900 | 55.889 | 17.355 | 129.046 | 1246.424 | 1459.548 | 0.739 | 0.992 | 802.295 | 0.999 | 14.786 |
| 12/7/2024 3:00  | 1486800 | 55.885 | 17.355 | 129.036 | 1248.341 | 1461.79  | 0.741 | 0.994 | 801.063 | 0.999 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 55.887 | 17.355 | 129.042 | 1246.522 | 1462.012 | 0.741 | 0.994 | 802.947 | 0.999 | 14.787 |
| 12/7/2024 3:30  | 1488600 | 55.881 | 17.355 | 129.027 | 1247.928 | 1461.324 | 0.74  | 0.994 | 801.328 | 0.999 | 14.792 |
| 12/7/2024 3:45  | 1489500 | 55.883 | 17.355 | 129.033 | 1248.424 | 1461.895 | 0.741 | 0.994 | 801.01  | 0.999 | 14.786 |
| 12/7/2024 4:00  | 1490400 | 55.887 | 17.355 | 129.041 | 1247.942 | 1461.337 | 0.74  | 0.994 | 801.319 | 0.999 | 14.784 |
| 12/7/2024 4:15  | 1491300 | 55.883 | 17.355 | 129.041 | 1246.505 | 1461.997 | 0.741 | 0.994 | 800.959 | 0.999 | 14.786 |
| 12/7/2024 4:30  | 1492200 | 55.886 | 17.355 | 129.039 | 1248.992 | 1462.549 | 0.741 | 0.995 | 800.646 | 0.999 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 55.891 | 17.355 | 129.049 | 1248.992 | 1462.555 | 0.741 | 0.995 | 800.646 | 0.999 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 55.888 | 17.355 | 129.043 | 1248.303 | 1461.75  | 0.741 | 0.994 | 801.088 | 0.999 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 55.886 | 17.355 | 129.061 | 1247.695 | 1461.047 | 0.74  | 0.994 | 801.478 | 0.999 | 14.786 |
| 12/7/2024 5:30  | 1495800 | 55.896 | 17.354 | 129.061 | 1248.572 | 1462.083 | 0.741 | 0.994 | 800.915 | 0.999 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 55.887 | 17.355 | 129.042 | 1246.746 | 1459.928 | 0.739 | 0.993 | 802.088 | 0.999 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 55.891 | 17.355 | 129.052 | 1246.925 | 1460.135 | 0.74  | 0.993 | 801.973 | 0.999 | 14.785 |
| 12/7/2024 6:15  | 1498500 | 55.884 | 17.355 | 129.057 | 1246.141 | 1461.641 | 0.741 | 0.994 | 801.146 | 0.999 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 55.893 | 17.355 | 129.056 | 1248.778 | 1462.305 | 0.741 | 0.994 | 800.783 | 0.999 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 55.895 | 17.354 | 129.061 | 1249.391 | 1463.039 | 0.741 | 0.995 | 800.39  | 0.999 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 55.889 | 17.355 | 129.044 | 1247.276 | 1460.557 | 0.739 | 0.993 | 801.747 | 0.999 | 14.785 |
| 12/7/2024 7:15  | 1502100 | 55.89  | 17.355 | 129.049 | 1247.892 | 1461.275 | 0.741 | 0.994 | 801.999 | 0.999 | 14.782 |
| 12/7/2024 7:30  | 1503000 | 55.884 | 17.355 | 129.058 | 1246.352 | 1459.475 | 0.739 | 0.991 | 802.341 | 0.999 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 55.897 | 17.355 | 129.064 | 1244.959 | 1457.841 | 0.739 | 0.991 | 803.24  | 0.999 | 14.791 |
| 12/7/2024 8:00  | 1504800 | 55.893 | 17.355 | 129.059 | 1246.369 | 1459.465 | 0.739 | 0.992 | 802.331 | 0.999 | 14.784 |
| 12/7/2024 8:15  | 1505700 | 55.899 | 17.355 | 129.069 | 1246.163 | 1462.755 | 0.741 | 0.995 | 800.536 | 0.999 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 55.892 | 17.355 | 129.054 | 1247.054 | 1460.283 | 0.74  | 0.993 | 801.89  | 0.999 | 14.799 |
| 12/7/2024 8:45  | 1507500 | 55.892 | 17.355 | 129.053 | 1247.169 | 1460.469 | 0.74  | 0.993 | 801.816 | 0.999 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 55.89  | 17.355 | 129.047 | 1245.598 | 1459.499 | 0.739 | 0.992 | 802.834 | 0.999 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 55.895 | 17.355 | 129.061 | 1248.207 | 1461.627 | 0.741 | 0.994 | 801.149 | 0.999 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 55.894 | 17.355 | 129.058 | 1248.477 | 1461.938 | 0.741 | 0.994 | 800.976 | 0.999 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 55.893 | 17.354 | 129.056 | 1247.085 | 1460.339 | 0.74  | 0.993 | 801.87  | 0.999 | 14.808 |
| 12/7/2024 10:00 | 1512000 | 55.897 | 17.355 | 129.047 | 1249.47  | 1459.553 | 0.74  | 0.993 | 801.266 | 0.999 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 55.892 | 17.355 | 129.053 | 1246.132 | 1459.192 | 0.739 | 0.992 | 802.483 | 0.999 | 14.818 |
| 12/7/2024 10:30 | 1513800 | 55.893 | 17.355 | 129.055 | 1246.368 | 1459.474 | 0.739 | 0.992 | 802.331 | 0.999 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 55.889 | 17.355 | 129.046 | 1248.41  | 1461.884 | 0.741 | 0.994 | 801.019 | 0.999 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 55.897 | 17.355 | 129.062 | 1246.769 | 1462.292 | 0.741 | 0.994 | 800.788 | 0.999 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 55.898 | 17.355 | 129.067 | 1245.795 | 1458.826 | 0.739 | 0.992 | 802.7   | 0.999 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 55.9   | 17.355 | 129.071 | 1248.361 | 1461.816 | 0.741 | 0.994 | 801.051 | 0.999 | 14.8   |
| 12/7/2024 11:45 | 1518300 | 55.903 | 17.355 | 129.078 | 1246.487 | 1459.631 | 0.74  | 0.993 | 802.254 | 0.999 | 14.796 |
| 12/7/2024 12:00 | 1519200 | 55.890 | 17.355 | 129.062 | 1246.232 | 1461.673 | 0.741 | 0.994 | 801.131 | 0.999 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 55.9   | 17.355 | 129.072 | 1248.026 | 1461.43  | 0.74  | 0.994 | 801.265 | 0.999 | 14.795 |
| 12/7/2024 12:30 | 1521000 | 55.901 | 17.355 | 129.074 | 1248.272 | 1461.724 | 0.741 | 0.994 | 801.107 | 0.999 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 55.901 | 17.355 | 129.075 | 1246.515 | 1459.655 | 0.739 | 0.993 | 802.236 | 0.999 | 14.791 |
| 12/7/2024 13:00 | 1522800 | 55.897 | 17.355 | 129.064 | 1246.989 | 1459.212 | 0.74  | 0.993 | 801.920 | 0.999 | 14.792 |
| 12/7/2024 13:15 | 1523700 | 55.9   | 17.355 | 129.072 | 1247.661 | 1461.002 | 0.74  | 0.993 | 801.5   | 0.999 | 14.786 |
| 12/7/2024 13:30 | 1524600 | 55.902 | 17.355 | 129.075 | 1248.303 | 1461.757 | 0.741 | 0.994 | 801.087 | 0.999 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 55.908 | 17.355 | 129.089 | 1249.395 | 1460.036 | 0.741 | 0.995 | 800.367 | 0.999 | 14.791 |
| 12/7/2024 14:00 | 1526400 | 55.894 | 17.355 | 129.062 | 1246.22  | 1461.634 | 0.741 | 0.994 | 801.141 | 0.999 | 14.772 |
| 12/7/2024 14:15 | 1527300 | 55.902 | 17.355 | 129.077 | 1249.385 | 1463.007 | 0.741 | 0.995 | 800.384 | 0.999 | 14.783 |
| 12/7/2024 14:30 | 1528200 | 55.905 | 17.355 | 129.083 | 1249.267 | 1462.874 | 0.741 | 0.995 | 800.47  | 0.999 | 14.775 |
| 12/7/2024 14:45 | 1529100 | 55.905 | 17.355 | 129.082 | 1246.764 | 1460.968 | 0.74  | 0.993 | 802.076 | 0.999 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 55.907 | 17.355 | 129.088 | 1246.917 | 1459.778 | 0.74  | 0.994 | 802.171 | 0.999 | 14.779 |
| 12/7/2024 15:15 | 1530900 | 55.911 | 17.355 | 129.096 | 1249.163 | 1462.755 | 0.741 | 0.995 | 800.536 | 0.999 | 14.778 |
| 12/7/2024 15:30 | 1531800 | 55.906 | 17.355 | 129.086 | 1248.157 | 1461.592 | 0.741 | 0.994 | 801.181 | 0.999 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 55.903 | 17.355 | 129.083 | 1247.443 | 1460.972 | 0.74  | 0.994 | 801.512 | 0.999 | 14.775 |
| 12/7/2024 16:00 | 1533600 | 55.903 | 17.355 | 129.078 | 1246.328 | 1459.459 | 0.739 | 0.992 | 802.257 | 0.999 | 14.775 |
| 12/7/2024 16:15 | 1534500 | 55.91  | 17.355 | 129.094 | 1247.607 | 1460.934 | 0.74  | 0.994 | 801.534 | 0.999 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 55.906 | 17.355 | 129.084 | 1247.97  | 1461.364 | 0.74  | 0.994 | 801.302 | 0.999 | 14.777 |
| 12/7/2024 16:45 | 1536300 | 55.905 | 17.355 | 129.082 | 1246.198 | 1461.634 | 0.741 | 0.994 | 801.155 | 0.999 | 14.778 |
| 12/7/2024 17:00 | 1537200 | 55.902 | 17.355 | 129.076 | 1248.029 | 1461.428 | 0.74  | 0.994 | 801.263 | 0.999 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 55.907 | 17.355 | 129.087 | 1247.765 | 1461.118 | 0.74  | 0.994 | 801.433 | 0.999 | 14.773 |
| 12/7/2024 17:30 | 1539000 | 55.905 | 17.355 | 129.083 | 1249.275 | 1462.892 | 0.741 | 0.995 | 800.464 | 0.999 | 14.77  |
| 12/7/2024 17:45 | 1539900 | 55.912 | 17.355 | 129.091 | 1246.991 | 1462.218 | 0.74  | 0.993 | 801.931 | 0.999 | 14.786 |
| 12/7/2024 18:00 | 1540800 | 55.909 | 17.355 | 129.092 | 1246.804 | 1462.346 | 0.741 | 0.994 | 800.766 | 0.999 | 14.777 |
| 12/7/2024 18:15 | 1541700 | 55.914 | 17.355 | 129.105 | 1246.983 | 1460.202 | 0.74  | 0.993 | 801.936 | 0.999 | 14.758 |
| 12/7/2024 18:30 | 1542600 | 55.907 | 17.355 | 129.087 | 1246.513 | 1459.667 | 0.739 | 0.993 | 802.238 | 0.999 | 14.764 |
| 12/7/2024 18:45 | 1543500 | 55.909 | 17.355 | 129.091 | 1246.146 | 1461.562 | 0.741 | 0.994 | 801.188 | 0.999 | 14.766 |
| 12/7/2024 19:00 | 1544400 | 55.904 | 17.355 | 129.081 | 1247.582 | 1460.916 | 0.74  | 0.993 | 801.55  | 0.999 | 14.768 |
| 12/7/2024 19:15 | 1545300 | 55.909 | 17.355 | 129.093 | 1246.74  | 1459.923 | 0     |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/8/2024 8:00  | 1677600 | 55.928 | 17.355 | 129.136 | 1248.61  | 1482.108 | 0.741 | 0.994 | 800.89  | 0.999 | 14.798 |
| 12/8/2024 8:15  | 1678500 | 55.928 | 17.355 | 129.137 | 1248.97  | 1482.532 | 0.741 | 0.995 | 800.86  | 0.999 | 14.8   |
| 12/8/2024 8:30  | 1679400 | 55.934 | 17.355 | 129.149 | 1249.008 | 1489.778 | 0.74  | 0.993 | 802.177 | 0.999 | 14.801 |
| 12/8/2024 8:45  | 1680300 | 55.937 | 17.355 | 129.153 | 1249.548 | 1492.607 | 0.741 | 0.993 | 803.001 | 0.999 | 14.805 |
| 12/8/2024 9:00  | 1681200 | 55.93  | 17.355 | 129.14  | 1248.014 | 1481.424 | 0.74  | 0.994 | 801.273 | 0.999 | 14.805 |
| 12/8/2024 9:15  | 1682100 | 55.931 | 17.355 | 129.144 | 1247.274 | 1480.549 | 0.74  | 0.993 | 801.748 | 0.999 | 14.806 |
| 12/8/2024 9:30  | 1683000 | 55.924 | 17.355 | 129.126 | 1247.847 | 1481.217 | 0.74  | 0.994 | 801.38  | 0.999 | 14.817 |
| 12/8/2024 9:45  | 1683900 | 55.928 | 17.355 | 129.132 | 1247.893 | 1481.845 | 0.74  | 0.994 | 801.479 | 0.999 | 14.814 |
| 12/8/2024 10:00 | 1684800 | 55.933 | 17.354 | 129.147 | 1246.116 | 1481.547 | 0.741 | 0.994 | 801.207 | 0.999 | 14.81  |
| 12/8/2024 10:15 | 1685700 | 55.928 | 17.355 | 129.135 | 1249.258 | 1482.881 | 0.741 | 0.995 | 800.475 | 0.999 | 14.813 |
| 12/8/2024 10:30 | 1686600 | 55.932 | 17.355 | 129.145 | 1248.333 | 1481.784 | 0.741 | 0.994 | 801.068 | 0.999 | 14.804 |
| 12/8/2024 10:45 | 1687500 | 55.925 | 17.355 | 129.129 | 1247.041 | 1481.444 | 0.741 | 0.994 | 801.256 | 0.999 | 14.811 |
| 12/8/2024 11:00 | 1688400 | 55.928 | 17.355 | 129.135 | 1247.384 | 1480.681 | 0.74  | 0.993 | 801.677 | 0.999 | 14.806 |
| 12/8/2024 11:15 | 1689300 | 55.928 | 17.354 | 129.136 | 1247.813 | 1481.192 | 0.74  | 0.994 | 801.402 | 0.999 | 14.808 |
| 12/8/2024 11:30 | 1690200 | 55.925 | 17.355 | 129.128 | 1247.661 | 1480.999 | 0.74  | 0.993 | 801.5   | 0.999 | 14.807 |
| 12/8/2024 11:45 | 1691100 | 55.936 | 17.355 | 129.211 | 1247.372 | 1481.791 | 0.741 | 0.994 | 801.086 | 0.999 | 14.799 |
| 12/8/2024 12:00 | 1692000 | 55.932 | 17.355 | 129.146 | 1249.208 | 1482.813 | 0.741 | 0.995 | 800.507 | 0.999 | 14.798 |
| 12/8/2024 12:15 | 1692900 | 55.937 | 17.355 | 129.157 | 1250.206 | 1483.985 | 0.742 | 0.996 | 799.888 | 0.999 | 14.788 |
| 12/8/2024 12:30 | 1693800 | 55.931 | 17.355 | 129.142 | 1248.835 | 1482.382 | 0.741 | 0.994 | 800.747 | 0.999 | 14.795 |
| 12/8/2024 12:45 | 1694700 | 55.927 | 17.355 | 129.128 | 1249.714 | 1489.961 | 0.74  | 0.993 | 802.27  | 0.999 | 14.799 |
| 12/8/2024 13:00 | 1695600 | 55.93  | 17.355 | 129.141 | 1249.008 | 1481.4   | 0.74  | 0.994 | 801.277 | 0.999 | 14.792 |
| 12/8/2024 13:15 | 1696500 | 55.93  | 17.354 | 129.141 | 1245.839 | 1458.883 | 0.739 | 0.992 | 802.672 | 0.999 | 14.79  |
| 12/8/2024 13:30 | 1697400 | 55.933 | 17.355 | 129.148 | 1248.259 | 1481.697 | 0.741 | 0.994 | 801.116 | 0.999 | 14.788 |
| 12/8/2024 13:45 | 1698300 | 55.931 | 17.355 | 129.149 | 1247.554 | 1480.882 | 0.74  | 0.993 | 801.589 | 0.999 | 14.79  |
| 12/8/2024 14:00 | 1699200 | 55.932 | 17.355 | 129.145 | 1248.805 | 1482.333 | 0.741 | 0.994 | 800.766 | 0.999 | 14.786 |
| 12/8/2024 14:15 | 1700100 | 55.938 | 17.354 | 129.159 | 1246.299 | 1459.422 | 0.739 | 0.992 | 802.375 | 0.999 | 14.785 |
| 12/8/2024 14:30 | 1701000 | 55.948 | 17.355 | 129.183 | 1247.037 | 1480.274 | 0.74  | 0.993 | 801.901 | 0.999 | 14.785 |
| 12/8/2024 14:45 | 1701900 | 55.939 | 17.355 | 129.16  | 1247.949 | 1481.216 | 0.74  | 0.994 | 801.379 | 0.999 | 14.781 |
| 12/8/2024 15:00 | 1702800 | 55.936 | 17.355 | 129.154 | 1249.034 | 1482.619 | 0.741 | 0.995 | 800.619 | 0.999 | 14.787 |
| 12/8/2024 15:15 | 1703700 | 55.938 | 17.355 | 129.16  | 1247.768 | 1481.131 | 0.74  | 0.994 | 801.431 | 0.999 | 14.784 |
| 12/8/2024 15:30 | 1704600 | 55.931 | 17.355 | 129.144 | 1246.519 | 1480.67  | 0.74  | 0.993 | 802.234 | 0.999 | 14.789 |
| 12/8/2024 15:45 | 1705500 | 55.927 | 17.355 | 129.135 | 1247.209 | 1480.464 | 0.74  | 0.993 | 801.79  | 0.999 | 14.792 |
| 12/8/2024 16:00 | 1706400 | 55.93  | 17.355 | 129.141 | 1247.504 | 1480.823 | 0.74  | 0.993 | 801.601 | 0.999 | 14.792 |
| 12/8/2024 16:15 | 1707300 | 55.933 | 17.355 | 129.149 | 1249.168 | 1482.761 | 0.741 | 0.995 | 800.534 | 0.999 | 14.791 |
| 12/8/2024 16:30 | 1708200 | 55.928 | 17.355 | 129.135 | 1247.24  | 1480.44  | 0.74  | 0.993 | 801.831 | 0.999 | 14.827 |
| 12/8/2024 16:45 | 1709100 | 55.927 | 17.355 | 129.133 | 1247.808 | 1481.186 | 0.74  | 0.994 | 801.485 | 0.999 | 14.799 |
| 12/8/2024 17:00 | 1710000 | 55.931 | 17.355 | 129.143 | 1246.849 | 1480.057 | 0.74  | 0.993 | 802.022 | 0.999 | 14.795 |
| 12/8/2024 17:15 | 1710900 | 55.934 | 17.355 | 129.15  | 1248.692 | 1489.868 | 0.74  | 0.993 | 802.123 | 0.999 | 14.795 |
| 12/8/2024 17:30 | 1711800 | 55.929 | 17.355 | 129.13  | 1249.272 | 1482.869 | 0.741 | 0.995 | 800.469 | 0.999 | 14.808 |
| 12/8/2024 17:45 | 1712700 | 55.928 | 17.354 | 129.135 | 1249.321 | 1482.958 | 0.741 | 0.995 | 800.435 | 0.999 | 14.807 |
| 12/8/2024 18:00 | 1713600 | 55.927 | 17.355 | 129.133 | 1248.78  | 1482.313 | 0.741 | 0.994 | 800.781 | 0.999 | 14.804 |
| 12/8/2024 18:15 | 1714500 | 55.93  | 17.355 | 129.141 | 1249.267 | 1482.878 | 0.741 | 0.995 | 800.469 | 0.999 | 14.803 |
| 12/8/2024 18:30 | 1715400 | 55.928 | 17.355 | 129.156 | 1249.411 | 1483.043 | 0.741 | 0.995 | 800.377 | 0.999 | 14.804 |
| 12/8/2024 18:45 | 1716300 | 55.926 | 17.355 | 129.132 | 1248.82  | 1482.382 | 0.741 | 0.994 | 800.756 | 0.999 | 14.807 |
| 12/8/2024 19:00 | 1717200 | 55.925 | 17.355 | 129.129 | 1249.304 | 1482.923 | 0.741 | 0.995 | 800.446 | 0.999 | 14.809 |
| 12/8/2024 19:15 | 1718100 | 55.922 | 17.355 | 129.122 | 1249.199 | 1482.806 | 0.741 | 0.995 | 800.513 | 0.999 | 14.811 |
| 12/8/2024 19:30 | 1719000 | 55.927 | 17.355 | 129.122 | 1249.307 | 1489.551 | 0.74  | 0.993 | 801.727 | 0.999 | 14.813 |
| 12/8/2024 19:45 | 1719900 | 55.923 | 17.355 | 129.125 | 1245.249 | 1458.18  | 0.739 | 0.992 | 803.053 | 0.999 | 14.82  |
| 12/8/2024 20:00 | 1720800 | 55.922 | 17.355 | 129.121 | 1247.265 | 1480.538 | 0.74  | 0.993 | 801.754 | 0.999 | 14.823 |
| 12/8/2024 20:15 | 1721700 | 55.92  | 17.354 | 129.118 | 1248.756 | 1482.298 | 0.741 | 0.994 | 800.797 | 0.999 | 14.824 |
| 12/8/2024 20:30 | 1722600 | 55.919 | 17.355 | 129.111 | 1248.851 | 1480.053 | 0.74  | 0.993 | 802.021 | 0.999 | 14.82  |
| 12/8/2024 20:45 | 1723500 | 55.927 | 17.355 | 129.133 | 1248.258 | 1481.702 | 0.741 | 0.994 | 801.116 | 0.999 | 14.82  |
| 12/8/2024 21:00 | 1724400 | 55.928 | 17.355 | 129.137 | 1246.745 | 1459.938 | 0.74  | 0.993 | 802.089 | 0.999 | 14.82  |
| 12/8/2024 21:15 | 1725300 | 55.921 | 17.355 | 129.119 | 1246.04  | 1459.801 | 0.74  | 0.993 | 802.156 | 0.999 | 14.82  |
| 12/8/2024 21:30 | 1726200 | 55.929 | 17.355 | 129.135 | 1247.055 | 1487.847 | 0.739 | 0.991 | 801.177 | 0.999 | 14.811 |
| 12/8/2024 21:45 | 1727100 | 55.924 | 17.354 | 129.127 | 1247.124 | 1480.385 | 0.74  | 0.993 | 801.845 | 0.999 | 14.821 |
| 12/8/2024 22:00 | 1728000 | 55.917 | 17.355 | 129.11  | 1248.679 | 1459.844 | 0.74  | 0.993 | 802.131 | 0.999 | 14.827 |
| 12/8/2024 22:15 | 1728900 | 55.921 | 17.355 | 129.12  | 1246.248 | 1459.347 | 0.739 | 0.992 | 802.409 | 0.999 | 14.824 |
| 12/8/2024 22:30 | 1729800 | 55.929 | 17.355 | 129.131 | 1248.234 | 1481.613 | 0.741 | 0.994 | 801.132 | 0.999 | 14.822 |
| 12/8/2024 22:45 | 1730700 | 55.918 | 17.355 | 129.112 | 1248.444 | 1481.911 | 0.741 | 0.994 | 800.997 | 0.999 | 14.828 |
| 12/8/2024 23:00 | 1731600 | 55.913 | 17.355 | 129.101 | 1249.024 | 1482.604 | 0.741 | 0.995 | 800.625 | 0.999 | 14.836 |
| 12/8/2024 23:15 | 1732500 | 55.921 | 17.355 | 129.12  | 1248.842 | 1482.502 | 0.741 | 0.995 | 800.678 | 0.999 | 14.829 |
| 12/8/2024 23:30 | 1733400 | 55.929 | 17.355 | 129.135 | 1249.949 | 1483.681 | 0.742 | 0.995 | 800.033 | 0.999 | 14.827 |
| 12/8/2024 23:45 | 1734300 | 55.915 | 17.354 | 129.105 | 1247.124 | 1480.385 | 0.74  | 0.993 | 801.845 | 0.999 | 14.839 |
| 12/8/2024 0:00  | 1735200 | 55.919 | 17.355 | 129.115 | 1245.831 | 1458.862 | 0.739 | 0.992 | 802.677 | 0.999 | 14.836 |
| 12/8/2024 0:15  | 1736100 | 55.92  | 17.355 | 129.117 | 1248.018 | 1481.428 | 0.74  | 0.994 | 801.27  | 0.999 | 14.836 |
| 12/8/2024 0:30  | 1737000 | 55.922 | 17.355 | 129.122 | 1248.972 | 1482.538 | 0.741 | 0.995 | 800.688 | 0.999 | 14.839 |
| 12/8/2024 0:45  | 1737900 | 55.918 | 17.355 | 129.112 | 1248.134 | 1481.556 | 0.741 | 0.994 | 801.196 | 0.999 | 14.837 |
| 12/8/2024 1:00  | 1738800 | 55.923 | 17.355 | 129.124 | 1249.562 | 1489.739 | 0.74  | 0.993 | 802.194 | 0.999 | 14.831 |
| 12/8/2024 1:15  | 1739700 | 55.914 | 17.355 | 129.145 | 1249.45  | 1483.845 | 0.741 | 0.994 | 803.993 | 0.999 | 14.843 |
| 12/8/2024 1:30  | 1740600 | 55.921 | 17.355 | 129.12  | 1248.952 | 1482.523 | 0.741 | 0.995 | 800.671 | 0.999 | 14.838 |
| 12/8/2024 1:45  | 1741500 | 55.92  | 17.355 | 129.117 | 1248.371 | 1481.83  | 0.741 | 0.994 | 801.044 | 0.999 | 14.842 |
| 12/8/2024 2:00  | 1742400 | 55.919 | 17.355 | 129.115 | 1249.675 | 1483.355 | 0.742 | 0.995 | 800.208 | 0.999 | 14.843 |
| 12/8/2024 2:15  | 1743300 | 55.913 | 17.355 | 129.111 | 1249.685 | 1483.381 | 0.742 | 0.995 | 800.202 | 0.999 | 14.846 |
| 12/8/2024 2:30  | 1744200 | 55.919 | 17.354 | 129.115 | 1246.475 | 1459.625 | 0.74  | 0.993 | 802.262 | 0.999 | 14.848 |
| 12/8/2024 2:45  | 1745100 | 55.923 | 17.355 | 129.123 | 1248.357 | 1481.822 | 0.741 | 0.994 | 801.053 | 0.999 | 14.845 |
| 12/8/2024 3:00  | 1746000 | 55.922 | 17.354 | 129.121 | 1248.918 | 1482.484 | 0.741 | 0.994 | 800.693 | 0.999 | 14.848 |
| 12/8/2024 3:15  | 1746900 | 55.913 | 17.355 | 129.111 | 1249.626 | 1482.132 | 0.742 | 0.995 | 800.38  | 0.999 | 14.849 |
| 12/8/2024 3:30  | 1747800 | 55.916 | 17.355 | 129.109 | 1246.745 | 1459.917 | 0.74  | 0.993 | 802.089 | 0.999 | 14.855 |
| 12/8/2024 3:45  | 1748700 | 55.92  | 17.355 | 129.118 | 1248.885 | 1480.097 | 0.74  | 0.993 | 801.998 | 0.999 | 14.847 |
| 12/8/2024 4:00  | 1749600 | 55.92  | 17.355 | 129.118 | 1249.293 | 1482.922 | 0.741 | 0.995 | 800.453 | 0.999 | 14.849 |
| 12/8/2024 4:15  | 1750500 | 55.927 | 17.355 | 129.132 | 1248.124 | 1482.069 | 0.741 | 0.994 | 800.946 | 0.999 | 14.849 |
| 12/8/2024 4:30  | 1751400 | 55.922 | 17.355 | 129.123 | 1248.26  | 1481.703 | 0.741 | 0.994 | 801.115 | 0.999 | 14.849 |
| 12/8/2024 4:45  | 1752300 | 55.919 | 17.355 | 129.116 | 1246.795 | 1459.991 | 0.74  |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/11/2024 17:30 | 1884600 | 55.978 | 17.355 | 128.253 | 1247.482 | 1480.793 | 0.74  | 0.993 | 801.615 | 0.999 | 14.733 |
| 12/11/2024 17:45 | 1885500 | 55.991 | 17.355 | 128.281 | 1248.728 | 1482.26  | 0.741 | 0.994 | 800.815 | 0.999 | 14.738 |
| 12/11/2024 18:00 | 1886400 | 55.97  | 17.355 | 128.234 | 1247.307 | 1480.582 | 0.74  | 0.993 | 801.728 | 0.999 | 14.739 |
| 12/11/2024 18:15 | 1887300 | 55.975 | 17.355 | 128.227 | 1248.598 | 1480.752 | 0.74  | 0.993 | 802.355 | 0.999 | 14.74  |
| 12/11/2024 18:30 | 1888200 | 55.972 | 17.355 | 128.238 | 1248.377 | 1481.847 | 0.741 | 0.994 | 801.54  | 0.999 | 14.733 |
| 12/11/2024 18:45 | 1889100 | 55.972 | 17.354 | 128.237 | 1248.398 | 1483.048 | 0.741 | 0.995 | 800.385 | 0.999 | 14.733 |
| 12/11/2024 19:00 | 1890000 | 55.971 | 17.355 | 128.235 | 1248.017 | 1481.428 | 0.74  | 0.994 | 801.271 | 0.999 | 14.732 |
| 12/11/2024 19:15 | 1890900 | 55.970 | 17.355 | 128.251 | 1247.908 | 1481.31  | 0.74  | 0.994 | 801.341 | 0.999 | 14.738 |
| 12/11/2024 19:30 | 1891800 | 55.971 | 17.355 | 128.235 | 1248.26  | 1481.691 | 0.741 | 0.994 | 801.115 | 0.999 | 14.731 |
| 12/11/2024 19:45 | 1892700 | 55.97  | 17.354 | 128.232 | 1247.236 | 1480.516 | 0.74  | 0.994 | 801.773 | 0.999 | 14.735 |
| 12/11/2024 20:00 | 1893600 | 55.974 | 17.355 | 128.243 | 1248.119 | 1481.535 | 0.741 | 0.994 | 801.206 | 0.999 | 14.728 |
| 12/11/2024 20:15 | 1894500 | 55.975 | 17.355 | 128.242 | 1247.754 | 1482.279 | 0.741 | 0.994 | 802.799 | 0.999 | 14.725 |
| 12/11/2024 20:30 | 1895400 | 55.969 | 17.355 | 128.232 | 1248.281 | 1481.731 | 0.741 | 0.994 | 801.102 | 0.999 | 14.723 |
| 12/11/2024 20:45 | 1896300 | 55.973 | 17.355 | 128.24  | 1247.404 | 1480.709 | 0.74  | 0.993 | 801.665 | 0.999 | 14.722 |
| 12/11/2024 21:00 | 1897200 | 55.981 | 17.355 | 128.259 | 1248.643 | 1482.149 | 0.741 | 0.994 | 800.889 | 0.999 | 14.718 |
| 12/11/2024 21:15 | 1898100 | 55.979 | 17.354 | 128.247 | 1248.351 | 1481.221 | 0.74  | 0.994 | 801.291 | 0.999 | 14.717 |
| 12/11/2024 21:30 | 1899000 | 55.976 | 17.354 | 128.246 | 1248.316 | 1482.963 | 0.741 | 0.995 | 800.438 | 0.999 | 14.717 |
| 12/11/2024 21:45 | 1899900 | 55.987 | 17.355 | 128.271 | 1247.529 | 1480.844 | 0.74  | 0.993 | 801.585 | 0.999 | 14.707 |
| 12/11/2024 22:00 | 1900800 | 55.973 | 17.355 | 128.24  | 1246.927 | 1480.151 | 0.74  | 0.993 | 801.972 | 0.999 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 55.979 | 17.355 | 128.251 | 1248.42  | 1481.884 | 0.741 | 0.994 | 801.013 | 0.999 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 55.98  | 17.355 | 128.257 | 1246.672 | 1459.841 | 0.74  | 0.993 | 802.135 | 0.999 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 55.985 | 17.354 | 128.267 | 1248.545 | 1482.058 | 0.741 | 0.994 | 800.932 | 0.999 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 55.985 | 17.354 | 128.268 | 1248.91  | 1482.479 | 0.741 | 0.994 | 800.698 | 0.999 | 14.708 |
| 12/11/2024 23:15 | 1905300 | 55.98  | 17.355 | 128.265 | 1249.361 | 1482.001 | 0.741 | 0.995 | 800.409 | 0.999 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 55.985 | 17.354 | 128.268 | 1247.884 | 1481.277 | 0.74  | 0.994 | 801.357 | 0.999 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 55.983 | 17.355 | 128.263 | 1248.606 | 1482.112 | 0.741 | 0.994 | 800.893 | 0.999 | 14.703 |
| 12/12/2024 0:00  | 1908000 | 55.982 | 17.354 | 128.262 | 1248.585 | 1483.272 | 0.741 | 0.995 | 800.266 | 0.999 | 14.706 |
| 12/12/2024 0:15  | 1908900 | 55.984 | 17.355 | 128.265 | 1248.952 | 1483.211 | 0.741 | 0.995 | 800.287 | 0.999 | 14.7   |
| 12/12/2024 0:30  | 1909800 | 55.983 | 17.355 | 128.264 | 1247.386 | 1480.683 | 0.74  | 0.993 | 801.676 | 0.999 | 14.699 |
| 12/12/2024 0:45  | 1910700 | 55.986 | 17.354 | 128.27  | 1248.414 | 1481.898 | 0.741 | 0.994 | 801.016 | 0.999 | 14.692 |
| 12/12/2024 1:00  | 1911600 | 55.987 | 17.355 | 128.286 | 1248.201 | 1482.811 | 0.741 | 0.995 | 800.512 | 0.999 | 14.677 |
| 12/12/2024 1:15  | 1912500 | 56.001 | 17.355 | 128.304 | 1248.063 | 1481.479 | 0.741 | 0.994 | 801.242 | 0.999 | 14.673 |
| 12/12/2024 1:30  | 1913400 | 55.992 | 17.354 | 128.284 | 1248.677 | 1482.203 | 0.741 | 0.994 | 800.848 | 0.999 | 14.681 |
| 12/12/2024 1:45  | 1914300 | 55.992 | 17.354 | 128.284 | 1248.683 | 1482.213 | 0.741 | 0.994 | 800.844 | 0.999 | 14.68  |
| 12/12/2024 2:00  | 1915200 | 56.002 | 17.355 | 128.306 | 1248.23  | 1481.671 | 0.741 | 0.994 | 801.134 | 0.999 | 14.679 |
| 12/12/2024 2:15  | 1916100 | 55.987 | 17.354 | 128.295 | 1247.589 | 1480.929 | 0.74  | 0.993 | 801.546 | 0.999 | 14.678 |
| 12/12/2024 2:30  | 1917000 | 56.008 | 17.354 | 128.322 | 1246.236 | 1459.348 | 0.739 | 0.992 | 802.416 | 0.999 | 14.668 |
| 12/12/2024 2:45  | 1917900 | 56.011 | 17.355 | 128.328 | 1247.591 | 1480.929 | 0.74  | 0.993 | 801.545 | 0.999 | 14.665 |
| 12/12/2024 3:00  | 1918800 | 56.01  | 17.355 | 128.327 | 1247.785 | 1481.153 | 0.74  | 0.993 | 801.42  | 0.999 | 14.667 |
| 12/12/2024 3:15  | 1919700 | 56.015 | 17.354 | 128.336 | 1247.822 | 1481.205 | 0.74  | 0.994 | 801.286 | 0.999 | 14.656 |
| 12/12/2024 3:30  | 1920600 | 56.012 | 17.355 | 128.331 | 1248.829 | 1482.378 | 0.741 | 0.994 | 800.75  | 0.999 | 14.659 |
| 12/12/2024 3:45  | 1921500 | 56.011 | 17.354 | 128.328 | 1248.802 | 1482.382 | 0.741 | 0.994 | 800.767 | 0.999 | 14.664 |
| 12/12/2024 4:00  | 1922400 | 56.02  | 17.354 | 128.348 | 1248.039 | 1482.628 | 0.741 | 0.995 | 800.615 | 0.999 | 14.658 |
| 12/12/2024 4:15  | 1923300 | 56.02  | 17.354 | 128.348 | 1247.512 | 1480.839 | 0.74  | 0.993 | 801.596 | 0.999 | 14.666 |
| 12/12/2024 4:30  | 1924200 | 56.021 | 17.355 | 128.352 | 1248.786 | 1482.311 | 0.741 | 0.994 | 800.778 | 0.999 | 14.667 |
| 12/12/2024 4:45  | 1925100 | 56.021 | 17.355 | 128.351 | 1247.867 | 1481.25  | 0.74  | 0.994 | 801.367 | 0.999 | 14.667 |
| 12/12/2024 5:00  | 1926000 | 56.027 | 17.355 | 128.347 | 1248.119 | 1481.546 | 0.741 | 0.994 | 801.206 | 0.999 | 14.671 |
| 12/12/2024 5:15  | 1926900 | 56.022 | 17.354 | 128.353 | 1248.842 | 1482.482 | 0.741 | 0.994 | 800.742 | 0.999 | 14.667 |
| 12/12/2024 5:30  | 1927800 | 56.026 | 17.354 | 128.363 | 1249.206 | 1482.823 | 0.741 | 0.995 | 800.509 | 0.999 | 14.667 |
| 12/12/2024 5:45  | 1928700 | 56.027 | 17.355 | 128.365 | 1247.878 | 1481.254 | 0.74  | 0.994 | 801.38  | 0.999 | 14.671 |
| 12/12/2024 6:00  | 1929600 | 56.029 | 17.355 | 128.371 | 1248.504 | 1481.989 | 0.741 | 0.994 | 800.958 | 0.999 | 14.668 |
| 12/12/2024 6:15  | 1930500 | 56.025 | 17.354 | 128.36  | 1246.347 | 1459.478 | 0.739 | 0.992 | 802.345 | 0.999 | 14.671 |
| 12/12/2024 6:30  | 1931400 | 56.02  | 17.354 | 128.348 | 1248.734 | 1482.275 | 0.741 | 0.994 | 800.811 | 0.999 | 14.703 |
| 12/12/2024 6:45  | 1932300 | 56.027 | 17.355 | 128.366 | 1248.154 | 1481.579 | 0.741 | 0.994 | 801.183 | 0.999 | 14.699 |
| 12/12/2024 7:00  | 1933200 | 56.033 | 17.354 | 128.373 | 1247.354 | 1480.663 | 0.74  | 0.993 | 801.697 | 0.999 | 14.673 |
| 12/12/2024 7:15  | 1934100 | 56.029 | 17.355 | 128.369 | 1248.115 | 1481.536 | 0.741 | 0.994 | 801.208 | 0.999 | 14.681 |
| 12/12/2024 7:30  | 1935000 | 56.034 | 17.355 | 128.382 | 1249.44  | 1483.085 | 0.741 | 0.995 | 800.359 | 0.999 | 14.681 |
| 12/12/2024 7:45  | 1935900 | 56.023 | 17.355 | 128.357 | 1248.693 | 1482.208 | 0.741 | 0.994 | 800.837 | 0.999 | 14.692 |
| 12/12/2024 8:00  | 1936800 | 56.022 | 17.354 | 128.366 | 1248.199 | 1482.815 | 0.741 | 0.995 | 801.513 | 0.999 | 14.691 |
| 12/12/2024 8:15  | 1937700 | 56.027 | 17.355 | 128.366 | 1247.975 | 1481.378 | 0.74  | 0.994 | 801.298 | 0.999 | 14.697 |
| 12/12/2024 8:30  | 1938600 | 56.026 | 17.355 | 128.362 | 1248.186 | 1481.622 | 0.741 | 0.994 | 801.163 | 0.999 | 14.7   |
| 12/12/2024 8:45  | 1939500 | 56.024 | 17.355 | 128.358 | 1247.587 | 1480.924 | 0.741 | 0.993 | 801.547 | 0.999 | 14.706 |
| 12/12/2024 9:00  | 1940400 | 56.025 | 17.355 | 128.36  | 1248.494 | 1481.983 | 0.741 | 0.994 | 800.965 | 0.999 | 14.705 |
| 12/12/2024 9:15  | 1941300 | 56.027 | 17.354 | 128.364 | 1247.749 | 1481.117 | 0.74  | 0.994 | 801.443 | 0.999 | 14.708 |
| 12/12/2024 9:30  | 1942200 | 56.017 | 17.355 | 128.342 | 1247.553 | 1480.875 | 0.74  | 0.993 | 801.569 | 0.999 | 14.719 |
| 12/12/2024 9:45  | 1943100 | 56.025 | 17.355 | 128.361 | 1248.524 | 1482.038 | 0.741 | 0.994 | 800.985 | 0.999 | 14.715 |
| 12/12/2024 10:00 | 1944000 | 56.023 | 17.354 | 128.358 | 1248.207 | 1480.919 | 0.74  | 0.992 | 802.455 | 0.999 | 14.719 |
| 12/12/2024 10:15 | 1944900 | 56.02  | 17.354 | 128.348 | 1245.985 | 1459.054 | 0.739 | 0.992 | 802.578 | 0.999 | 14.72  |
| 12/12/2024 10:30 | 1945800 | 56.022 | 17.355 | 128.353 | 1249.011 | 1482.58  | 0.741 | 0.995 | 800.634 | 0.999 | 14.722 |
| 12/12/2024 10:45 | 1946700 | 56.021 | 17.354 | 128.352 | 1248.698 | 1482.671 | 0.741 | 0.995 | 803.221 | 0.999 | 14.72  |
| 12/12/2024 11:00 | 1947600 | 56.024 | 17.355 | 128.358 | 1248.487 | 1481.976 | 0.741 | 0.994 | 800.969 | 0.999 | 14.723 |
| 12/12/2024 11:15 | 1948500 | 56.022 | 17.355 | 128.353 | 1247.955 | 1481.338 | 0.74  | 0.994 | 801.311 | 0.999 | 14.72  |
| 12/12/2024 11:30 | 1949400 | 56.029 | 17.354 | 128.369 | 1247.408 | 1480.723 | 0.74  | 0.993 | 801.662 | 0.999 | 14.713 |
| 12/12/2024 11:45 | 1950300 | 56.023 | 17.355 | 128.362 | 1246.112 | 1459.422 | 0.739 | 0.992 | 802.368 | 0.999 | 14.712 |
| 12/12/2024 12:00 | 1951200 | 56.026 | 17.354 | 128.362 | 1247.022 | 1480.266 | 0.74  | 0.993 | 801.91  | 0.999 | 14.715 |
| 12/12/2024 12:15 | 1952100 | 56.028 | 17.355 | 128.367 | 1247.572 | 1480.895 | 0.741 | 0.993 | 801.557 | 0.999 | 14.71  |
| 12/12/2024 12:30 | 1953000 | 56.031 | 17.354 | 128.374 | 1245.721 | 1480.751 | 0.739 | 0.992 | 802.748 | 0.999 | 14.707 |
| 12/12/2024 12:45 | 1953900 | 56.03  | 17.354 | 128.372 | 1247.247 | 1480.532 | 0.74  | 0.993 | 801.766 | 0.999 | 14.71  |
| 12/12/2024 13:00 | 1954800 | 56.029 | 17.355 | 128.369 | 1248.041 | 1481.453 | 0.741 | 0.994 | 801.256 | 0.999 | 14.708 |
| 12/12/2024 13:15 | 1955700 | 56.024 | 17.354 | 128.358 | 1249.259 | 1482.891 | 0.741 | 0.995 | 800.475 | 0.999 | 14.71  |
| 12/12/2024 13:30 | 1956600 | 56.026 | 17.354 | 128.361 | 1245.99  | 1459.057 | 0.739 | 0.992 | 802.574 | 0.999 | 14.709 |
| 12/12/2024 13:45 | 1957500 | 56.021 | 17.355 | 128.333 | 1248.077 | 1481.563 | 0.741 | 0.994 | 801.233 | 0.999 | 14.713 |
| 12/12/2024 14:00 | 1958400 | 56.026 | 17.355 | 128.363 | 1249.292 | 1482.917 | 0.741 | 0.995 | 800.454 | 0.999 | 14.708 |
| 12/12/2024 14:15 |         |        |        |         |          |          |       |       |         |       |        |



|                  |        |        |        |         |          |            |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|------------|-------|-------|---------|-------|--------|
| 12/14/2024 3:00  | 277200 | 56.051 | 17.354 | 129.42  | 1247.454 | 1480.772   | 0.74  | 0.993 | 801.632 | 0.999 | 14.707 |
| 12/14/2024 3:15  | 278100 | 56.058 | 17.354 | 129.438 | 1248.495 | 1481.999   | 0.741 | 0.994 | 800.964 | 0.999 | 14.699 |
| 12/14/2024 3:30  | 279000 | 56.055 | 17.355 | 129.43  | 1248.647 | 1481.154   | 0.741 | 0.994 | 800.867 | 0.999 | 14.698 |
| 12/14/2024 3:45  | 279800 | 56.053 | 17.354 | 129.429 | 1248.177 | 1481.818   | 0.741 | 0.994 | 801.198 | 0.999 | 14.693 |
| 12/14/2024 4:00  | 280600 | 56.057 | 17.354 | 129.434 | 1248.415 | 1483.071   | 0.741 | 0.995 | 800.374 | 0.999 | 14.686 |
| 12/14/2024 4:15  | 281700 | 56.069 | 17.355 | 129.462 | 1250.034 | 1483.784   | 0.742 | 0.995 | 799.978 | 0.999 | 14.67  |
| 12/14/2024 4:30  | 282600 | 56.08  | 17.355 | 129.486 | 1249.618 | 1483.299   | 0.741 | 0.995 | 800.245 | 0.999 | 14.657 |
| 12/14/2024 4:45  | 283500 | 56.084 | 17.354 | 129.45  | 1249.56  | 1483.345   | 0.741 | 0.994 | 800.262 | 0.999 | 14.673 |
| 12/14/2024 5:00  | 284400 | 56.072 | 17.354 | 129.468 | 1248.32  | 1481.791   | 0.741 | 0.994 | 801.077 | 0.999 | 14.65  |
| 12/14/2024 5:15  | 285300 | 56.078 | 17.354 | 129.483 | 1249.264 | 1482.893   | 0.741 | 0.995 | 800.471 | 0.999 | 14.648 |
| 12/14/2024 5:30  | 286200 | 56.08  | 17.354 | 129.487 | 1247.983 | 1481.391   | 0.74  | 0.994 | 801.293 | 0.999 | 14.644 |
| 12/14/2024 5:45  | 287100 | 56.084 | 17.355 | 129.489 | 1250.37  | 1484.171   | 0.742 | 0.994 | 799.764 | 0.999 | 14.641 |
| 12/14/2024 6:00  | 288000 | 56.085 | 17.354 | 129.5   | 1249.469 | 1483.131   | 0.741 | 0.995 | 800.34  | 0.999 | 14.646 |
| 12/14/2024 6:15  | 288900 | 56.081 | 17.354 | 129.489 | 1249.891 | 1483.63    | 0.742 | 0.995 | 800.07  | 0.999 | 14.658 |
| 12/14/2024 6:30  | 289800 | 56.098 | 17.355 | 129.528 | 1248.05  | 1481.483   | 0.741 | 0.994 | 801.25  | 0.999 | 14.653 |
| 12/14/2024 6:45  | 290700 | 56.094 | 17.354 | 129.51  | 1249.414 | 1483.06375 | 0.741 | 0.994 | 800.375 | 0.999 | 14.668 |
| 12/14/2024 7:00  | 291600 | 56.095 | 17.354 | 129.522 | 1249.296 | 1482.934   | 0.741 | 0.995 | 800.451 | 0.999 | 14.667 |
| 12/14/2024 7:15  | 292500 | 56.093 | 17.354 | 129.517 | 1249.113 | 1482.717   | 0.741 | 0.995 | 800.568 | 0.999 | 14.662 |
| 12/14/2024 7:30  | 293400 | 56.096 | 17.354 | 129.524 | 1247.193 | 1480.466   | 0.74  | 0.993 | 801.8   | 0.999 | 14.66  |
| 12/14/2024 7:45  | 294300 | 56.093 | 17.354 | 129.522 | 1248.885 | 1482.461   | 0.741 | 0.994 | 800.744 | 0.999 | 14.661 |
| 12/14/2024 8:00  | 295200 | 56.105 | 17.354 | 129.546 | 1249.085 | 1482.684   | 0.741 | 0.995 | 800.586 | 0.999 | 14.654 |
| 12/14/2024 8:15  | 296100 | 56.106 | 17.354 | 129.546 | 1247.905 | 1481.3     | 0.74  | 0.994 | 801.343 | 0.999 | 14.652 |
| 12/14/2024 8:30  | 297000 | 56.101 | 17.354 | 129.535 | 1246.343 | 1480.473   | 0.739 | 0.992 | 802.347 | 0.999 | 14.698 |
| 12/14/2024 8:45  | 297900 | 56.104 | 17.354 | 129.544 | 1248.008 | 1481.431   | 0.74  | 0.994 | 801.277 | 0.999 | 14.678 |
| 12/14/2024 9:00  | 298800 | 56.098 | 17.354 | 129.524 | 1248.793 | 1482.351   | 0.741 | 0.994 | 800.773 | 0.999 | 14.689 |
| 12/14/2024 9:15  | 299700 | 56.099 | 17.354 | 129.532 | 1251.022 | 1484.955   | 0.742 | 0.996 | 799.346 | 0.999 | 14.698 |
| 12/14/2024 9:30  | 300600 | 56.09  | 17.355 | 129.559 | 1249.008 | 1482.585   | 0.741 | 0.995 | 800.635 | 0.999 | 14.705 |
| 12/14/2024 9:45  | 301500 | 56.094 | 17.355 | 129.519 | 1248.142 | 1481.574   | 0.741 | 0.994 | 801.191 | 0.999 | 14.718 |
| 12/14/2024 10:00 | 302400 | 56.09  | 17.354 | 129.51  | 1248.458 | 1459.617   | 0.74  | 0.993 | 802.273 | 0.999 | 14.721 |
| 12/14/2024 10:15 | 303300 | 56.081 | 17.354 | 129.49  | 1247.654 | 1481.014   | 0.74  | 0.993 | 801.504 | 0.999 | 14.739 |
| 12/14/2024 10:30 | 304200 | 56.085 | 17.354 | 129.488 | 1248.396 | 1481.875   | 0.741 | 0.994 | 801.028 | 0.999 | 14.74  |
| 12/14/2024 10:45 | 305100 | 56.08  | 17.355 | 129.487 | 1247.534 | 1480.859   | 0.74  | 0.993 | 801.581 | 0.999 | 14.751 |
| 12/14/2024 11:00 | 306000 | 56.08  | 17.355 | 129.488 | 1247.785 | 1481.139   | 0.74  | 0.994 | 801.42  | 0.999 | 14.757 |
| 12/14/2024 11:15 | 306900 | 56.076 | 17.354 | 129.478 | 1249.089 | 1482.886   | 0.741 | 0.995 | 800.584 | 0.999 | 14.765 |
| 12/14/2024 11:30 | 307800 | 56.074 | 17.355 | 129.473 | 1248.833 | 1481.958   | 0.741 | 0.994 | 800.991 | 0.999 | 14.752 |
| 12/14/2024 11:45 | 308700 | 56.075 | 17.354 | 129.475 | 1248.697 | 1482.227   | 0.741 | 0.995 | 800.855 | 0.999 | 14.771 |
| 12/14/2024 12:00 | 309600 | 56.074 | 17.354 | 129.472 | 1246.968 | 1480.208   | 0.74  | 0.993 | 801.945 | 0.999 | 14.776 |
| 12/14/2024 12:15 | 310500 | 56.078 | 17.355 | 129.482 | 1248.133 | 1481.166   | 0.741 | 0.994 | 801.197 | 0.999 | 14.773 |
| 12/14/2024 12:30 | 311400 | 56.093 | 17.355 | 129.489 | 1248.214 | 1482.63    | 0.741 | 0.994 | 800.503 | 0.999 | 14.792 |
| 12/14/2024 12:45 | 312300 | 56.078 | 17.355 | 129.482 | 1249.407 | 1483.12    | 0.741 | 0.995 | 800.341 | 0.999 | 14.771 |
| 12/14/2024 13:00 | 313200 | 56.079 | 17.355 | 129.484 | 1249.361 | 1482.998   | 0.741 | 0.995 | 800.409 | 0.999 | 14.775 |
| 12/14/2024 13:15 | 314100 | 56.075 | 17.355 | 129.475 | 1248.138 | 1481.587   | 0.741 | 0.994 | 801.195 | 0.999 | 14.778 |
| 12/14/2024 13:30 | 315000 | 56.071 | 17.354 | 129.466 | 1249.178 | 1482.085   | 0.741 | 0.994 | 800.913 | 0.999 | 14.779 |
| 12/14/2024 13:45 | 315900 | 56.075 | 17.355 | 129.475 | 1248.566 | 1482.068   | 0.741 | 0.994 | 800.919 | 0.999 | 14.779 |
| 12/14/2024 14:00 | 316800 | 56.073 | 17.354 | 129.47  | 1247.724 | 1481.103   | 0.74  | 0.994 | 801.459 | 0.999 | 14.785 |
| 12/14/2024 14:15 | 317700 | 56.073 | 17.355 | 129.47  | 1248.53  | 1482.028   | 0.741 | 0.994 | 800.942 | 0.999 | 14.783 |
| 12/14/2024 14:30 | 318600 | 56.083 | 17.355 | 129.465 | 1248.126 | 1481.547   | 0.741 | 0.994 | 801.201 | 0.999 | 14.788 |
| 12/14/2024 14:45 | 319500 | 56.072 | 17.355 | 129.47  | 1246.191 | 1459.287   | 0.739 | 0.992 | 802.445 | 0.999 | 14.791 |
| 12/14/2024 15:00 | 320400 | 56.069 | 17.355 | 129.462 | 1248.695 | 1482.204   | 0.741 | 0.994 | 800.836 | 0.999 | 14.794 |
| 12/14/2024 15:15 | 321300 | 56.066 | 17.354 | 129.455 | 1246.519 | 1459.682   | 0.74  | 0.993 | 802.234 | 0.999 | 14.794 |
| 12/14/2024 15:30 | 322200 | 56.07  | 17.354 | 129.466 | 1249.031 | 1482.698   | 0.741 | 0.995 | 800.621 | 0.999 | 14.795 |
| 12/14/2024 15:45 | 323100 | 56.059 | 17.355 | 129.439 | 1248.268 | 1481.718   | 0.741 | 0.994 | 801.11  | 0.999 | 14.805 |
| 12/14/2024 16:00 | 324000 | 56.06  | 17.354 | 129.441 | 1249.39  | 1483.04    | 0.741 | 0.995 | 800.391 | 0.999 | 14.809 |
| 12/14/2024 16:15 | 324900 | 56.064 | 17.354 | 129.449 | 1249.429 | 1483.062   | 0.741 | 0.995 | 800.365 | 0.999 | 14.803 |
| 12/14/2024 16:30 | 325800 | 56.065 | 17.354 | 129.453 | 1249.672 | 1483.382   | 0.742 | 0.994 | 800.21  | 0.999 | 14.809 |
| 12/14/2024 16:45 | 326700 | 56.069 | 17.355 | 129.451 | 1249.503 | 1483.165   | 0.741 | 0.995 | 800.318 | 0.999 | 14.8   |
| 12/14/2024 17:00 | 327600 | 56.056 | 17.354 | 129.432 | 1248.486 | 1482.003   | 0.741 | 0.994 | 800.97  | 0.999 | 14.809 |
| 12/14/2024 17:15 | 328500 | 56.059 | 17.355 | 129.439 | 1247.753 | 1481.113   | 0.74  | 0.994 | 801.44  | 0.999 | 14.81  |
| 12/14/2024 17:30 | 329400 | 56.06  | 17.354 | 129.44  | 1247.823 | 1481.158   | 0.741 | 0.994 | 801.386 | 0.999 | 14.812 |
| 12/14/2024 17:45 | 330300 | 56.06  | 17.355 | 129.44  | 1247.682 | 1481.035   | 0.74  | 0.994 | 801.486 | 0.999 | 14.814 |
| 12/14/2024 18:00 | 331200 | 56.054 | 17.354 | 129.427 | 1245.533 | 1458.527   | 0.739 | 0.992 | 802.869 | 0.999 | 14.819 |
| 12/14/2024 18:15 | 332100 | 56.052 | 17.355 | 129.422 | 1248.111 | 1481.556   | 0.741 | 0.994 | 801.198 | 0.999 | 14.822 |
| 12/14/2024 18:30 | 333000 | 56.051 | 17.354 | 129.421 | 1247.174 | 1480.45    | 0.74  | 0.994 | 801.812 | 0.999 | 14.829 |
| 12/14/2024 18:45 | 333900 | 56.05  | 17.355 | 129.417 | 1247.654 | 1480.997   | 0.74  | 0.993 | 801.504 | 0.999 | 14.831 |
| 12/14/2024 19:00 | 334800 | 56.055 | 17.354 | 129.429 | 1247.287 | 1480.581   | 0.74  | 0.993 | 801.74  | 0.999 | 14.831 |
| 12/14/2024 19:15 | 335700 | 56.047 | 17.355 | 129.411 | 1248.508 | 1482.462   | 0.741 | 0.994 | 800.856 | 0.999 | 14.836 |
| 12/14/2024 19:30 | 336600 | 56.047 | 17.354 | 129.412 | 1248.768 | 1482.312   | 0.741 | 0.994 | 800.79  | 0.999 | 14.839 |
| 12/14/2024 19:45 | 337500 | 56.05  | 17.355 | 129.417 | 1249.16  | 1482.787   | 0.741 | 0.995 | 800.538 | 0.999 | 14.857 |
| 12/14/2024 20:00 | 338400 | 56.042 | 17.355 | 129.398 | 1249.923 | 1483.06    | 0.742 | 0.995 | 800.049 | 0.999 | 14.846 |
| 12/14/2024 20:15 | 339300 | 56.043 | 17.354 | 129.388 | 1249.298 | 1483.388   | 0.741 | 0.994 | 800.854 | 0.999 | 14.854 |
| 12/14/2024 20:30 | 340200 | 56.037 | 17.355 | 129.388 | 1247.721 | 1481.078   | 0.74  | 0.994 | 801.461 | 0.999 | 14.855 |
| 12/14/2024 20:45 | 341100 | 56.038 | 17.354 | 129.391 | 1247.922 | 1481.321   | 0.74  | 0.994 | 801.332 | 0.999 | 14.852 |
| 12/14/2024 21:00 | 342000 | 56.037 | 17.355 | 129.389 | 1247.058 | 1480.302   | 0.74  | 0.993 | 801.889 | 0.999 | 14.849 |
| 12/14/2024 21:15 | 342900 | 56.038 | 17.354 | 129.392 | 1248.247 | 1481.7     | 0.741 | 0.994 | 801.124 | 0.999 | 14.852 |
| 12/14/2024 21:30 | 343800 | 56.032 | 17.354 | 129.375 | 1248.232 | 1481.685   | 0.741 | 0.994 | 801.133 | 0.999 | 14.858 |
| 12/14/2024 21:45 | 344700 | 56.041 | 17.354 | 129.397 | 1249.24  | 1482.863   | 0.741 | 0.995 | 800.487 | 0.999 | 14.851 |
| 12/14/2024 22:00 | 345600 | 56.027 | 17.354 | 129.396 | 1247.249 | 1480.536   | 0.74  | 0.993 | 801.765 | 0.999 | 14.86  |
| 12/14/2024 22:15 | 346500 | 56.03  | 17.354 | 129.396 | 1247.425 | 1480.737   | 0.74  | 0.993 | 801.651 | 0.999 | 14.852 |
| 12/14/2024 22:30 | 347400 | 56.033 | 17.355 | 129.378 | 1246.067 | 1459.187   | 0.739 | 0.992 | 802.512 | 0.999 | 14.858 |
| 12/14/2024 22:45 | 348300 | 56.037 | 17.355 | 129.389 | 1247.804 | 1481.179   | 0.74  | 0.994 | 801.408 | 0.999 | 14.852 |
| 12/14/2024 23:00 | 349200 | 56.025 | 17.355 | 129.361 | 1248.05  | 1481.455   | 0.741 | 0.994 | 801.25  | 0.999 | 14.862 |
| 12/14/2024 23:15 | 350100 | 56.027 | 17.354 | 129.327 | 1249.03  | 1482.284   | 0.74  | 0.994 | 801.805 | 0.999 | 14.868 |
| 12/14/2024 23:30 | 351000 | 56.038 | 17.355 | 129.386 | 1246.69  | 1459.874   | 0.74  | 0.993 | 802.124 | 0.999 | 14.856 |
| 12/14/2024 23:45 |        |        |        |         |          |            |       |       |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/16/2024 12:30 | 484200 | 56.117 | 17.354 | 129.573 | 1250.295 | 1464.098 | 0.742 | 0.990 | 799.811 | 0.999 | 14.791 |
| 12/16/2024 12:45 | 485100 | 56.113 | 17.354 | 129.563 | 1249.545 | 1463.224 | 0.741 | 0.995 | 800.289 | 0.999 | 14.787 |
| 12/16/2024 13:00 | 486000 | 56.115 | 17.354 | 129.567 | 1248.578 | 1462.107 | 0.741 | 0.994 | 800.911 | 0.999 | 14.783 |
| 12/16/2024 13:15 | 486900 | 56.113 | 17.354 | 129.567 | 1248.578 | 1461.863 | 0.741 | 0.994 | 801.354 | 0.999 | 14.781 |
| 12/16/2024 13:30 | 487800 | 56.119 | 17.354 | 129.578 | 1248.578 | 1462.751 | 0.741 | 0.995 | 800.549 | 0.999 | 14.778 |
| 12/16/2024 13:45 | 488700 | 56.111 | 17.354 | 129.559 | 1249.45  | 1463.123 | 0.741 | 0.995 | 800.352 | 0.999 | 14.785 |
| 12/16/2024 14:00 | 489600 | 56.113 | 17.354 | 129.564 | 1248.786 | 1459.997 | 0.74  | 0.993 | 802.063 | 0.999 | 14.782 |
| 12/16/2024 14:15 | 490500 | 56.117 | 17.354 | 129.572 | 1248.098 | 1454.427 | 0.74  | 0.994 | 801.277 | 0.999 | 14.778 |
| 12/16/2024 14:30 | 491400 | 56.112 | 17.354 | 129.561 | 1247.907 | 1461.307 | 0.74  | 0.994 | 801.342 | 0.999 | 14.781 |
| 12/16/2024 14:45 | 492300 | 56.113 | 17.354 | 129.562 | 1247.928 | 1461.335 | 0.74  | 0.994 | 801.328 | 0.999 | 14.782 |
| 12/16/2024 15:00 | 493200 | 56.121 | 17.354 | 129.582 | 1248.314 | 1459.436 | 0.739 | 0.992 | 802.366 | 0.999 | 14.778 |
| 12/16/2024 15:15 | 494100 | 56.113 | 17.355 | 129.571 | 1248.109 | 1460.359 | 0.74  | 0.994 | 801.854 | 0.999 | 14.778 |
| 12/16/2024 15:30 | 495000 | 56.113 | 17.355 | 129.562 | 1248.725 | 1462.257 | 0.741 | 0.994 | 800.817 | 0.999 | 14.786 |
| 12/16/2024 15:45 | 495900 | 56.117 | 17.354 | 129.572 | 1248.066 | 1461.505 | 0.741 | 0.994 | 801.24  | 0.999 | 14.785 |
| 12/16/2024 16:00 | 496800 | 56.12  | 17.354 | 129.579 | 1249.208 | 1462.851 | 0.741 | 0.995 | 800.507 | 0.999 | 14.78  |
| 12/16/2024 16:15 | 497700 | 56.119 | 17.354 | 129.571 | 1247.167 | 1460.443 | 0.74  | 0.994 | 801.817 | 0.999 | 14.785 |
| 12/16/2024 16:30 | 498600 | 56.128 | 17.355 | 129.588 | 1249.136 | 1462.738 | 0.741 | 0.995 | 800.553 | 0.999 | 14.794 |
| 12/16/2024 16:45 | 499500 | 56.111 | 17.354 | 129.559 | 1248.253 | 1461.713 | 0.741 | 0.994 | 801.12  | 0.999 | 14.783 |
| 12/16/2024 17:00 | 500400 | 56.111 | 17.354 | 129.559 | 1248.704 | 1462.244 | 0.741 | 0.994 | 800.83  | 0.999 | 14.79  |
| 12/16/2024 17:15 | 501300 | 56.117 | 17.355 | 129.54  | 1249.396 | 1463.051 | 0.741 | 0.994 | 800.387 | 0.999 | 14.795 |
| 12/16/2024 17:30 | 502200 | 56.108 | 17.355 | 129.552 | 1248.639 | 1462.156 | 0.741 | 0.994 | 800.872 | 0.999 | 14.799 |
| 12/16/2024 17:45 | 503100 | 56.105 | 17.354 | 129.544 | 1248.539 | 1462.047 | 0.741 | 0.994 | 800.936 | 0.999 | 14.802 |
| 12/16/2024 18:00 | 504000 | 56.108 | 17.354 | 129.552 | 1248.704 | 1459.959 | 0.74  | 0.993 | 802.079 | 0.999 | 14.801 |
| 12/16/2024 18:15 | 504900 | 56.101 | 17.354 | 129.547 | 1247.8   | 1460.954 | 0.74  | 0.994 | 801.539 | 0.999 | 14.804 |
| 12/16/2024 18:30 | 505800 | 56.11  | 17.355 | 129.556 | 1247.205 | 1460.477 | 0.74  | 0.993 | 801.793 | 0.999 | 14.801 |
| 12/16/2024 18:45 | 506700 | 56.099 | 17.354 | 129.531 | 1248.471 | 1461.968 | 0.741 | 0.994 | 800.98  | 0.999 | 14.812 |
| 12/16/2024 19:00 | 507600 | 56.105 | 17.355 | 129.545 | 1248.934 | 1462.501 | 0.741 | 0.995 | 800.683 | 0.999 | 14.806 |
| 12/16/2024 19:15 | 508500 | 56.099 | 17.354 | 129.532 | 1247.907 | 1461.325 | 0.74  | 0.994 | 801.342 | 0.999 | 14.813 |
| 12/16/2024 19:30 | 509400 | 56.102 | 17.354 | 129.537 | 1247.124 | 1460.393 | 0.74  | 0.993 | 801.845 | 0.999 | 14.812 |
| 12/16/2024 19:45 | 510300 | 56.102 | 17.354 | 129.537 | 1248.243 | 1461.703 | 0.741 | 0.994 | 801.126 | 0.999 | 14.812 |
| 12/16/2024 20:00 | 511200 | 56.098 | 17.354 | 129.528 | 1248.086 | 1459.181 | 0.739 | 0.992 | 802.513 | 0.999 | 14.818 |
| 12/16/2024 20:15 | 512100 | 56.082 | 17.354 | 129.514 | 1247.813 | 1461.195 | 0.74  | 0.994 | 801.402 | 0.999 | 14.824 |
| 12/16/2024 20:30 | 513000 | 56.093 | 17.354 | 129.517 | 1245.858 | 1458.923 | 0.739 | 0.992 | 802.659 | 0.999 | 14.822 |
| 12/16/2024 20:45 | 513900 | 56.089 | 17.354 | 129.508 | 1247.318 | 1460.629 | 0.74  | 0.993 | 801.72  | 0.999 | 14.825 |
| 12/16/2024 21:00 | 514800 | 56.087 | 17.354 | 129.504 | 1248.393 | 1461.742 | 0.741 | 0.994 | 801.105 | 0.999 | 14.828 |
| 12/16/2024 21:15 | 515700 | 56.086 | 17.354 | 129.5   | 1248.311 | 1462.957 | 0.741 | 0.995 | 800.441 | 0.999 | 14.829 |
| 12/16/2024 21:30 | 516600 | 56.093 | 17.354 | 129.516 | 1248.354 | 1461.842 | 0.741 | 0.994 | 801.055 | 0.999 | 14.819 |
| 12/16/2024 21:45 | 517500 | 56.089 | 17.354 | 129.507 | 1249.524 | 1461.196 | 0.741 | 0.995 | 800.305 | 0.999 | 14.823 |
| 12/16/2024 22:00 | 518400 | 56.081 | 17.354 | 129.486 | 1248.285 | 1461.735 | 0.741 | 0.994 | 801.098 | 0.999 | 14.830 |
| 12/16/2024 22:15 | 519300 | 56.08  | 17.354 | 129.486 | 1247.864 | 1461.254 | 0.74  | 0.994 | 801.37  | 0.999 | 14.832 |
| 12/16/2024 22:30 | 520200 | 56.084 | 17.354 | 129.497 | 1249.348 | 1463     | 0.741 | 0.995 | 800.418 | 0.999 | 14.834 |
| 12/16/2024 22:45 | 521100 | 56.082 | 17.354 | 129.491 | 1249.212 | 1462.83  | 0.741 | 0.995 | 800.505 | 0.999 | 14.836 |
| 12/16/2024 23:00 | 522000 | 56.08  | 17.354 | 129.486 | 1249.635 | 1463.325 | 0.741 | 0.995 | 800.234 | 0.999 | 14.835 |
| 12/16/2024 23:15 | 522900 | 56.081 | 17.354 | 129.488 | 1249.457 | 1463.129 | 0.741 | 0.995 | 800.348 | 0.999 | 14.837 |
| 12/16/2024 23:30 | 523800 | 56.076 | 17.355 | 129.477 | 1248.75  | 1462.283 | 0.741 | 0.995 | 800.801 | 0.999 | 14.838 |
| 12/16/2024 23:45 | 524700 | 56.084 | 17.354 | 129.496 | 1249.255 | 1462.895 | 0.741 | 0.995 | 800.477 | 0.999 | 14.836 |
| 12/17/2024 0:00  | 525600 | 56.083 | 17.354 | 129.482 | 1249.75  | 1462.295 | 0.741 | 0.994 | 801.265 | 0.999 | 14.834 |
| 12/17/2024 0:15  | 526500 | 56.081 | 17.354 | 129.49  | 1248.741 | 1462.304 | 0.741 | 0.994 | 800.807 | 0.999 | 14.835 |
| 12/17/2024 0:30  | 527400 | 56.072 | 17.354 | 129.469 | 1248.2   | 1462.819 | 0.741 | 0.995 | 800.512 | 0.999 | 14.839 |
| 12/17/2024 0:45  | 528300 | 56.073 | 17.355 | 129.471 | 1248.682 | 1462.206 | 0.741 | 0.994 | 800.844 | 0.999 | 14.839 |
| 12/17/2024 1:00  | 529200 | 56.087 | 17.354 | 129.502 | 1249.518 | 1463.308 | 0.741 | 0.995 | 800.244 | 0.999 | 14.825 |
| 12/17/2024 1:15  | 530100 | 56.081 | 17.354 | 129.49  | 1249.949 | 1463.693 | 0.742 | 0.995 | 800.033 | 0.999 | 14.824 |
| 12/17/2024 1:30  | 531000 | 56.079 | 17.354 | 129.484 | 1250.818 | 1464.714 | 0.742 | 0.997 | 799.477 | 0.999 | 14.828 |
| 12/17/2024 1:45  | 531900 | 56.079 | 17.355 | 129.485 | 1248.89  | 1462.45  | 0.741 | 0.994 | 800.711 | 0.999 | 14.832 |
| 12/17/2024 2:00  | 532800 | 56.08  | 17.354 | 129.491 | 1249.117 | 1462.269 | 0.74  | 0.994 | 801.913 | 0.999 | 14.834 |
| 12/17/2024 2:15  | 533700 | 56.081 | 17.354 | 129.49  | 1248.534 | 1462.041 | 0.741 | 0.994 | 800.939 | 0.999 | 14.831 |
| 12/17/2024 2:30  | 534600 | 56.083 | 17.354 | 129.494 | 1249.091 | 1462.699 | 0.741 | 0.995 | 800.582 | 0.999 | 14.831 |
| 12/17/2024 2:45  | 535500 | 56.085 | 17.355 | 129.499 | 1248.897 | 1462.458 | 0.741 | 0.994 | 800.707 | 0.999 | 14.831 |
| 12/17/2024 3:00  | 536400 | 56.084 | 17.354 | 129.496 | 1249.393 | 1463.035 | 0.741 | 0.995 | 800.395 | 0.999 | 14.825 |
| 12/17/2024 3:15  | 537300 | 56.086 | 17.355 | 129.5   | 1250.144 | 1463.915 | 0.742 | 0.995 | 799.908 | 0.999 | 14.835 |
| 12/17/2024 3:30  | 538200 | 56.088 | 17.354 | 129.505 | 1249.035 | 1462.626 | 0.741 | 0.995 | 800.618 | 0.999 | 14.843 |
| 12/17/2024 3:45  | 539100 | 56.079 | 17.354 | 129.486 | 1250.12  | 1463.896 | 0.742 | 0.995 | 799.923 | 0.999 | 14.849 |
| 12/17/2024 4:00  | 540000 | 56.081 | 17.354 | 129.492 | 1249.402 | 1463.061 | 0.741 | 0.995 | 800.383 | 0.999 | 14.847 |
| 12/17/2024 4:15  | 540900 | 56.082 | 17.354 | 129.491 | 1249.406 | 1463.069 | 0.741 | 0.995 | 800.38  | 0.999 | 14.851 |
| 12/17/2024 4:30  | 541800 | 56.078 | 17.355 | 129.482 | 1249.998 | 1460.234 | 0.74  | 0.993 | 801.926 | 0.999 | 14.849 |
| 12/17/2024 4:45  | 542700 | 56.082 | 17.354 | 129.514 | 1246.887 | 1459.978 | 0.74  | 0.993 | 802.126 | 0.999 | 14.841 |
| 12/17/2024 5:00  | 543600 | 56.09  | 17.354 | 129.491 | 1248.58  | 1459.746 | 0.74  | 0.993 | 802.156 | 0.999 | 14.843 |
| 12/17/2024 5:15  | 544500 | 56.09  | 17.354 | 129.51  | 1248.126 | 1461.561 | 0.741 | 0.994 | 801.201 | 0.999 | 14.842 |
| 12/17/2024 5:30  | 545400 | 56.084 | 17.355 | 129.496 | 1248.338 | 1461.798 | 0.741 | 0.994 | 801.066 | 0.999 | 14.847 |
| 12/17/2024 5:45  | 546300 | 56.083 | 17.354 | 129.490 | 1248.812 | 1460.611 | 0.741 | 0.994 | 802.046 | 0.999 | 14.845 |
| 12/17/2024 6:00  | 547200 | 56.091 | 17.354 | 129.513 | 1247.965 | 1461.372 | 0.74  | 0.994 | 801.304 | 0.999 | 14.843 |
| 12/17/2024 6:15  | 548100 | 56.083 | 17.354 | 129.494 | 1248.534 | 1462.043 | 0.741 | 0.994 | 800.937 | 0.999 | 14.854 |
| 12/17/2024 6:30  | 549000 | 56.089 | 17.354 | 129.508 | 1248.965 | 1462.552 | 0.741 | 0.995 | 800.663 | 0.999 | 14.852 |
| 12/17/2024 6:45  | 549900 | 56.087 | 17.354 | 129.522 | 1249.041 | 1462.635 | 0.741 | 0.995 | 800.615 | 0.999 | 14.848 |
| 12/17/2024 7:00  | 550800 | 56.099 | 17.355 | 129.53  | 1248.932 | 1462.499 | 0.741 | 0.994 | 800.684 | 0.999 | 14.847 |
| 12/17/2024 7:15  | 551700 | 56.093 | 17.354 | 129.517 | 1248.784 | 1462.331 | 0.741 | 0.994 | 800.779 | 0.999 | 14.855 |
| 12/17/2024 7:30  | 552600 | 56.092 | 17.354 | 129.514 | 1249.326 | 1462.975 | 0.741 | 0.995 | 800.432 | 0.999 | 14.856 |
| 12/17/2024 7:45  | 553500 | 56.099 | 17.354 | 129.531 | 1247.401 | 1460.711 | 0.74  | 0.994 | 801.867 | 0.999 | 14.854 |
| 12/17/2024 8:00  | 554400 | 56.095 | 17.354 | 129.521 | 1248.669 | 1462.2   | 0.741 | 0.995 | 800.853 | 0.999 | 14.865 |
| 12/17/2024 8:15  | 555300 | 56.095 | 17.354 | 129.523 | 1247.952 | 1461.375 | 0.74  | 0.994 | 801.313 | 0.999 | 14.866 |
| 12/17/2024 8:30  | 556200 | 56.096 | 17.354 | 129.524 | 1248.006 | 1461.433 | 0.74  | 0.994 | 801.278 | 0.999 | 14.867 |
| 12/17/2024 8:45  | 557100 | 56.098 | 17.354 | 129.529 | 1248.066 | 1459.737 | 0.74  | 0.993 | 800.894 | 0.999 | 14.868 |
| 12/17/2024 9:00  | 558000 | 56.099 | 17.354 | 129.531 | 1248.636 | 1460.056 | 0.74  | 0.993 | 802.03  | 0.999 | 14.871 |
| 12/17/2024 9:15  | 558900 | 56.094 | 17.355 | 129.519 | 1248.983 | 1460.216 | 0     |       |         |       |        |



|                    |        |        |        |         |          |          |       |       |         |       |        |
|--------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/18/2024 22:20   | 681200 | 56.136 | 17.354 | 129.815 | 1248.61  | 1482.125 | 0.741 | 0.994 | 800.881 | 0.999 | 14.8   |
| 12/18/2024 22:25   | 692100 | 56.135 | 17.354 | 129.814 | 1248.574 | 1481.574 | 0.742 | 0.995 | 800.104 | 0.999 |        |
| 12/18/2024 22:30   | 693000 | 56.124 | 17.354 | 129.588 | 1248.469 | 1481.966 | 0.741 | 0.994 | 800.981 | 0.999 | 14.806 |
| 12/18/2024 22:35   | 693900 | 56.129 | 17.354 | 129.589 | 1248.449 | 1482.485 | 0.741 | 0.994 | 800.866 | 0.999 | 14.8   |
| 12/18/2024 22:40   | 694800 | 56.123 | 17.354 | 129.61  | 1246.578 | 1459.76  | 0.74  | 0.993 | 802.195 | 0.999 | 14.761 |
| 12/18/2024 23:15   | 696700 | 56.134 | 17.354 | 129.611 | 1247.699 | 1481.078 | 0.74  | 0.994 | 801.476 | 0.999 | 14.789 |
| 12/18/2024 23:30   | 696600 | 56.133 | 17.354 | 129.609 | 1247.024 | 1480.268 | 0.74  | 0.993 | 801.909 | 0.999 | 14.791 |
| 12/18/2024 23:45   | 697500 | 56.131 | 17.354 | 129.606 | 1246.111 | 1481.561 | 0.741 | 0.994 | 801.211 | 0.999 | 14.79  |
| 12/18/2024 0 0:00  | 698400 | 56.134 | 17.354 | 129.611 | 1246.108 | 1481.551 | 0.741 | 0.994 | 801.213 | 0.999 | 14.785 |
| 12/18/2024 0 0:15  | 699300 | 56.139 | 17.354 | 129.622 | 1247.17  | 1480.444 | 0.74  | 0.993 | 801.815 | 0.999 |        |
| 12/19/2024 0 0:30  | 700200 | 56.14  | 17.354 | 129.625 | 1248.094 | 1482.229 | 0.741 | 0.994 | 800.837 | 0.999 | 14.779 |
| 12/19/2024 0 0:45  | 701100 | 56.14  | 17.354 | 129.625 | 1248.281 | 1481.754 | 0.741 | 0.994 | 801.102 | 0.999 | 14.778 |
| 12/19/2024 1 0:00  | 702000 | 56.136 | 17.354 | 129.616 | 1248.698 | 1482.228 | 0.741 | 0.994 | 800.834 | 0.999 | 14.778 |
| 12/19/2024 1 0:15  | 702900 | 56.125 | 17.354 | 129.591 | 1248.255 | 1481.727 | 0.741 | 0.994 | 801.118 | 0.999 | 14.784 |
| 12/19/2024 1 0:30  | 703800 | 56.13  | 17.355 | 129.603 | 1249.214 | 1482.829 | 0.741 | 0.995 | 800.503 | 0.999 | 14.782 |
| 12/19/2024 1 0:45  | 704700 | 56.141 | 17.354 | 129.633 | 1248.471 | 1481.980 | 0.741 | 0.994 | 800.98  | 0.999 | 14.771 |
| 12/19/2024 2 0:00  | 705600 | 56.137 | 17.354 | 129.619 | 1248.494 | 1482.006 | 0.741 | 0.994 | 800.965 | 0.999 | 14.777 |
| 12/19/2024 2 0:15  | 706500 | 56.127 | 17.354 | 129.596 | 1248.858 | 1482.427 | 0.741 | 0.994 | 800.732 | 0.999 | 14.782 |
| 12/19/2024 2 0:30  | 707400 | 56.134 | 17.354 | 129.611 | 1249.138 | 1482.761 | 0.741 | 0.995 | 800.552 | 0.999 | 14.782 |
| 12/19/2024 2 0:45  | 708300 | 56.136 | 17.354 | 129.617 | 1249.981 | 1482.568 | 0.741 | 0.994 | 800.653 | 0.999 |        |
| 12/19/2024 3 0:00  | 709200 | 56.135 | 17.354 | 129.613 | 1249.431 | 1483.101 | 0.741 | 0.995 | 800.364 | 0.999 | 14.779 |
| 12/19/2024 3 0:15  | 710100 | 56.147 | 17.354 | 129.642 | 1247.189 | 1480.473 | 0.74  | 0.993 | 801.803 | 0.999 | 14.771 |
| 12/19/2024 3 0:30  | 711000 | 56.144 | 17.354 | 129.635 | 1246.323 | 1480.447 | 0.739 | 0.992 | 802.36  | 0.999 | 14.774 |
| 12/19/2024 3 0:45  | 711900 | 56.142 | 17.354 | 129.63  | 1246.822 | 1480.043 | 0.74  | 0.993 | 802.039 | 0.999 | 14.778 |
| 12/19/2024 4 0:00  | 712800 | 56.141 | 17.354 | 129.627 | 1247.434 | 1480.753 | 0.74  | 0.993 | 801.646 | 0.999 | 14.778 |
| 12/19/2024 4 0:15  | 713700 | 56.145 | 17.354 | 129.637 | 1247.292 | 1480.601 | 0.74  | 0.993 | 801.737 | 0.999 | 14.774 |
| 12/19/2024 4 0:30  | 714600 | 56.139 | 17.354 | 129.623 | 1246.332 | 1480.463 | 0.739 | 0.992 | 802.354 | 0.999 | 14.775 |
| 12/19/2024 4 0:45  | 715500 | 56.141 | 17.354 | 129.629 | 1246.847 | 1480.108 | 0.74  | 0.993 | 802.023 | 0.999 | 14.778 |
| 12/19/2024 5 0:00  | 716400 | 56.139 | 17.354 | 129.624 | 1248.465 | 1481.961 | 0.741 | 0.994 | 800.984 | 0.999 | 14.778 |
| 12/19/2024 5 0:15  | 717300 | 56.142 | 17.354 | 129.631 | 1248.984 | 1482.572 | 0.741 | 0.995 | 800.65  | 0.999 | 14.775 |
| 12/19/2024 5 0:30  | 718200 | 56.14  | 17.354 | 129.625 | 1247.041 | 1480.302 | 0.74  | 0.993 | 801.898 | 0.999 | 14.771 |
| 12/19/2024 5 0:45  | 719100 | 56.145 | 17.354 | 129.638 | 1248.25  | 1481.712 | 0.74  | 0.994 | 801.122 | 0.999 | 14.774 |
| 12/19/2024 6 0:00  | 720000 | 56.15  | 17.354 | 129.648 | 1247.859 | 1481.248 | 0.74  | 0.994 | 801.372 | 0.999 | 14.769 |
| 12/19/2024 6 0:15  | 720900 | 56.148 | 17.355 | 129.645 | 1248.126 | 1481.556 | 0.741 | 0.994 | 801.201 | 0.999 | 14.769 |
| 12/19/2024 6 0:30  | 721800 | 56.149 | 17.354 | 129.647 | 1247.233 | 1481.11  | 0.74  | 0.984 | 801.399 | 0.999 | 14.769 |
| 12/19/2024 6 0:45  | 722700 | 56.154 | 17.354 | 129.646 | 1247.661 | 1481.028 | 0.74  | 0.993 | 801.5   | 0.999 | 14.772 |
| 12/19/2024 7 0:00  | 723600 | 56.142 | 17.354 | 129.631 | 1248.249 | 1481.711 | 0.741 | 0.994 | 801.122 | 0.999 | 14.779 |
| 12/19/2024 7 0:15  | 724500 | 56.148 | 17.354 | 129.644 | 1247.91  | 1481.32  | 0.74  | 0.994 | 801.34  | 0.999 | 14.783 |
| 12/19/2024 7 0:30  | 725400 | 56.149 | 17.354 | 129.647 | 1248.489 | 1483.168 | 0.741 | 0.995 | 800.327 | 0.999 | 14.775 |
| 12/19/2024 7 0:45  | 726300 | 56.154 | 17.354 | 129.658 | 1249.504 | 1483.178 | 0.741 | 0.995 | 800.317 | 0.999 | 14.773 |
| 12/19/2024 8 0:00  | 727200 | 56.151 | 17.354 | 129.651 | 1248.431 | 1481.924 | 0.741 | 0.994 | 801.006 | 0.999 | 14.777 |
| 12/19/2024 8 0:15  | 728100 | 56.147 | 17.354 | 129.641 | 1247.399 | 1480.707 | 0.74  | 0.993 | 801.668 | 0.999 | 14.779 |
| 12/19/2024 8 0:30  | 729000 | 56.152 | 17.354 | 129.652 | 1247.981 | 1481.384 | 0.74  | 0.994 | 801.294 | 0.999 | 14.777 |
| 12/19/2024 8 0:45  | 729900 | 56.151 | 17.355 | 129.651 | 1249.02  | 1482.594 | 0.741 | 0.995 | 800.628 | 0.999 | 14.778 |
| 12/19/2024 9 0:00  | 730800 | 56.152 | 17.354 | 129.653 | 1248.826 | 1482.401 | 0.741 | 0.994 | 800.752 | 0.999 | 14.782 |
| 12/19/2024 9 0:15  | 731700 | 56.15  | 17.354 | 129.649 | 1247.173 | 1480.451 | 0.74  | 0.993 | 801.813 | 0.999 | 14.786 |
| 12/19/2024 9 0:30  | 732600 | 56.153 | 17.354 | 129.655 | 1246.964 | 1480.635 | 0.739 | 0.992 | 802.591 | 0.999 | 14.785 |
| 12/19/2024 9 0:45  | 733500 | 56.154 | 17.354 | 129.658 | 1248.701 | 1482.252 | 0.741 | 0.994 | 800.832 | 0.999 | 14.785 |
| 12/19/2024 10 0:00 | 734400 | 56.143 | 17.354 | 129.633 | 1247.994 | 1481.406 | 0.74  | 0.994 | 801.286 | 0.999 | 14.789 |
| 12/19/2024 10 0:15 | 735300 | 56.158 | 17.354 | 129.666 | 1247.457 | 1480.796 | 0.74  | 0.993 | 801.631 | 0.999 | 14.784 |
| 12/19/2024 10 0:30 | 736200 | 56.157 | 17.354 | 129.652 | 1247.74  | 1481.115 | 0.74  | 0.994 | 801.448 | 0.999 | 14.786 |
| 12/19/2024 10 0:45 | 737100 | 56.156 | 17.354 | 129.663 | 1249.001 | 1482.592 | 0.741 | 0.995 | 800.64  | 0.999 | 14.78  |
| 12/19/2024 11 0:00 | 738000 | 56.157 | 17.354 | 129.665 | 1248.556 | 1482.065 | 0.741 | 0.993 | 800.925 | 0.999 | 14.779 |
| 12/19/2024 11 0:15 | 738900 | 56.151 | 17.354 | 129.651 | 1247.14  | 1480.418 | 0.74  | 0.993 | 801.835 | 0.999 | 14.779 |
| 12/19/2024 11 0:30 | 739800 | 56.156 | 17.354 | 129.663 | 1248.967 | 1482.109 | 0.741 | 0.994 | 800.918 | 0.999 | 14.773 |
| 12/19/2024 11 0:45 | 740700 | 56.161 | 17.354 | 129.673 | 1247.883 | 1481.285 | 0.74  | 0.994 | 801.357 | 0.999 | 14.761 |
| 12/19/2024 12 0:00 | 741600 | 56.157 | 17.354 | 129.665 | 1248.759 | 1482.323 | 0.741 | 0.994 | 800.795 | 0.999 | 14.761 |
| 12/19/2024 12 0:15 | 742500 | 56.156 | 17.354 | 129.662 | 1248.207 | 1481.653 | 0.741 | 0.994 | 801.149 | 0.999 | 14.762 |
| 12/19/2024 12 0:30 | 743400 | 56.163 | 17.354 | 129.68  | 1248.233 | 1482.196 | 0.741 | 0.995 | 800.451 | 0.999 | 14.778 |
| 12/19/2024 12 0:45 | 744300 | 56.161 | 17.354 | 129.674 | 1249.152 | 1482.774 | 0.741 | 0.995 | 800.543 | 0.999 | 14.759 |
| 12/19/2024 13 0:00 | 745200 | 56.166 | 17.354 | 129.685 | 1249.724 | 1483.45  | 0.742 | 0.995 | 800.176 | 0.999 | 14.749 |
| 12/19/2024 13 0:15 | 746100 | 56.172 | 17.354 | 129.7   | 1248.339 | 1481.837 | 0.741 | 0.994 | 801.064 | 0.999 | 14.742 |
| 12/19/2024 13 0:30 | 747000 | 56.154 | 17.354 | 129.659 | 1246.553 | 1484.542 | 0.739 | 0.992 | 802.856 | 0.999 | 14.754 |
| 12/19/2024 13 0:45 | 747900 | 56.156 | 17.354 | 129.662 | 1246.892 | 1480.119 | 0.74  | 0.993 | 801.994 | 0.999 | 14.751 |
| 12/19/2024 14 0:00 | 748800 | 56.163 | 17.354 | 129.678 | 1248.909 | 1482.49  | 0.741 | 0.994 | 800.699 | 0.999 | 14.742 |
| 12/19/2024 14 0:15 | 749700 | 56.168 | 17.354 | 129.691 | 1247.093 | 1480.396 | 0.74  | 0.993 | 801.865 | 0.999 | 14.737 |
| 12/19/2024 14 0:30 | 750600 | 56.163 | 17.354 | 129.675 | 1247.021 | 1480.884 | 0.741 | 0.994 | 801.526 | 0.999 | 14.745 |
| 12/19/2024 14 0:45 | 751500 | 56.174 | 17.354 | 129.703 | 1249.268 | 1482.904 | 0.741 | 0.995 | 800.469 | 0.999 | 14.738 |
| 12/19/2024 15 0:00 | 752400 | 56.165 | 17.354 | 129.684 | 1249.008 | 1482.601 | 0.741 | 0.995 | 800.636 | 0.999 | 14.74  |
| 12/19/2024 15 0:15 | 753300 | 56.163 | 17.354 | 129.686 | 1247.216 | 1480.48  | 0.739 | 0.995 | 801.798 | 0.999 | 14.74  |
| 12/19/2024 15 0:30 | 754200 | 56.174 | 17.354 | 129.705 | 1249.277 | 1482.915 | 0.741 | 0.995 | 800.463 | 0.999 | 14.734 |
| 12/19/2024 15 0:45 | 755100 | 56.161 | 17.354 | 129.674 | 1248.678 | 1482.233 | 0.741 | 0.994 | 800.847 | 0.999 | 14.745 |
| 12/19/2024 16 0:00 | 756000 | 56.166 | 17.354 | 129.686 | 1249.423 | 1483.1   | 0.741 | 0.995 | 800.363 | 0.999 | 14.74  |
| 12/19/2024 16 0:15 | 756900 | 56.167 | 17.354 | 129.687 | 1249.542 | 1483.233 | 0.741 | 0.995 | 800.294 | 0.999 | 14.74  |
| 12/19/2024 16 0:30 | 757800 | 56.165 | 17.354 | 129.684 | 1249.327 | 1481.796 | 0.741 | 0.994 | 801.072 | 0.999 | 14.739 |
| 12/19/2024 16 0:45 | 758700 | 56.166 | 17.354 | 129.686 | 1249.307 | 1482.947 | 0.741 | 0.995 | 800.444 | 0.999 | 14.738 |
| 12/19/2024 17 0:00 | 759600 | 56.175 | 17.354 | 129.706 | 1249.224 | 1482.849 | 0.741 | 0.995 | 800.497 | 0.999 | 14.735 |
| 12/19/2024 17 0:15 | 760500 | 56.169 | 17.354 | 129.698 | 1249.036 | 1482.633 | 0.741 | 0.995 | 800.617 | 0.999 | 14.738 |
| 12/19/2024 17 0:30 | 761400 | 56.168 | 17.354 | 129.69  | 1248.34  | 1481.811 | 0.741 | 0.994 | 801.064 | 0.999 | 14.741 |
| 12/19/2024 17 0:45 | 762300 | 56.164 | 17.354 | 129.682 | 1246.303 | 1480.438 | 0.739 | 0.992 | 802.373 | 0.999 | 14.744 |
| 12/19/2024 18 0:00 | 763200 | 56.164 | 17.354 | 129.681 | 1249.087 | 1482.712 | 0.741 | 0.994 | 800.585 | 0.999 | 14.742 |
| 12/19/2024 18 0:15 | 764100 | 56.164 | 17.354 | 129.681 | 1249.474 | 1483.162 | 0.741 | 0.994 | 800.337 | 0.999 | 14.744 |
| 12/19/2024 18 0:30 | 765000 | 56.166 | 17.354 | 129.686 | 1248.705 | 1482.242 | 0.741 | 0.994 | 800.    |       |        |

|                  |        |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/21/2024 7:45  | 898200 | 56.143 | 129.631 | 17.354 | 129.631 | 1247.994 | 1461.409 | 0.74  | 0.994 | 801.286 | 0.999 | 14.781 |
| 12/21/2024 7:45  | 899100 | 56.147 | 129.643 | 17.353 | 129.643 | 1249.432 | 1463.122 | 0.741 | 0.995 | 800.364 | 0.999 | 14.781 |
| 12/21/2024 7:45  | 900000 | 56.145 | 129.645 | 17.355 | 129.657 | 1247.115 | 1463.772 | 0.741 | 0.994 | 801.851 | 0.999 | 14.789 |
| 12/21/2024 8:15  | 900900 | 56.141 | 129.641 | 17.354 | 129.628 | 1248.064 | 1461.509 | 0.741 | 0.994 | 801.241 | 0.999 | 14.797 |
| 12/21/2024 8:30  | 901800 | 56.147 | 129.641 | 17.354 | 129.641 | 1248.668 | 1462.198 | 0.741 | 0.995 | 800.854 | 0.999 | 14.795 |
| 12/21/2024 8:45  | 902700 | 56.144 | 129.635 | 17.354 | 129.635 | 1247.708 | 1461.071 | 0.74  | 0.994 | 801.47  | 0.999 | 14.803 |
| 12/21/2024 9:00  | 903600 | 56.146 | 129.646 | 17.354 | 129.646 | 1460.68  | 1461.688 | 0.74  | 0.994 | 801.699 | 0.999 | 14.809 |
| 12/21/2024 9:15  | 904500 | 56.147 | 129.641 | 17.354 | 129.641 | 1460.9   | 1461.568 | 0.741 | 0.993 | 801.567 | 0.999 | 14.804 |
| 12/21/2024 9:30  | 905400 | 56.141 | 129.634 | 17.354 | 129.628 | 1248.965 | 1462.552 | 0.741 | 0.995 | 800.663 | 0.999 | 14.809 |
| 12/21/2024 9:45  | 906300 | 56.131 | 129.634 | 17.354 | 129.605 | 1248.779 | 1462.34  | 0.741 | 0.994 | 800.782 | 0.999 | 14.818 |
| 12/21/2024 10:00 | 907200 | 56.143 | 129.633 | 17.354 | 129.633 | 1248.837 | 1462.837 | 0.741 | 0.995 | 800.827 | 0.999 | 14.808 |
| 12/21/2024 10:15 | 908100 | 56.142 | 129.63  | 17.354 | 129.63  | 1249.044 | 1462.66  | 0.741 | 0.995 | 800.612 | 0.999 | 14.815 |
| 12/21/2024 10:30 | 909000 | 56.145 | 129.638 | 17.354 | 129.638 | 1249.41  | 1463.074 | 0.741 | 0.995 | 800.378 | 0.999 | 14.809 |
| 12/21/2024 10:45 | 909900 | 56.143 | 129.632 | 17.354 | 129.632 | 1247.744 | 1461.128 | 0.74  | 0.994 | 801.447 | 0.999 | 14.812 |
| 12/21/2024 11:00 | 910800 | 56.144 | 129.634 | 17.354 | 129.634 | 1248.534 | 1462.041 | 0.741 | 0.994 | 801.629 | 0.999 | 14.812 |
| 12/21/2024 11:15 | 911700 | 56.148 | 129.644 | 17.354 | 129.644 | 1462.073 | 1461.563 | 0.741 | 0.994 | 800.92  | 0.999 | 14.8   |
| 12/21/2024 11:30 | 912600 | 56.144 | 129.634 | 17.354 | 129.634 | 1246.618 | 1459.804 | 0.74  | 0.993 | 802.177 | 0.999 | 14.803 |
| 12/21/2024 11:45 | 913500 | 56.147 | 129.642 | 17.354 | 129.642 | 1248.038 | 1461.481 | 0.741 | 0.994 | 801.258 | 0.999 | 14.801 |
| 12/21/2024 12:00 | 914400 | 56.144 | 129.634 | 17.354 | 129.634 | 1249.151 | 1462.7   | 0.741 | 0.994 | 801.544 | 0.999 | 14.798 |
| 12/21/2024 12:15 | 915300 | 56.144 | 129.634 | 17.354 | 129.634 | 1249.82  | 1463.551 | 0.742 | 0.995 | 800.115 | 0.999 | 14.8   |
| 12/21/2024 12:30 | 916200 | 56.147 | 129.641 | 17.354 | 129.641 | 1248.728 | 1462.263 | 0.741 | 0.994 | 800.815 | 0.999 | 14.798 |
| 12/21/2024 12:45 | 917100 | 56.153 | 129.635 | 17.354 | 129.656 | 1248.724 | 1462.274 | 0.741 | 0.994 | 800.817 | 0.999 | 14.791 |
| 12/21/2024 13:00 | 918000 | 56.148 | 129.639 | 17.354 | 129.639 | 1249.498 | 1463.186 | 0.741 | 0.995 | 801.762 | 0.999 | 14.792 |
| 12/21/2024 13:15 | 918900 | 56.142 | 129.629 | 17.354 | 129.629 | 1249.534 | 1463.231 | 0.741 | 0.995 | 800.268 | 0.999 | 14.795 |
| 12/21/2024 13:30 | 919800 | 56.152 | 129.653 | 17.354 | 129.653 | 1249.433 | 1463.095 | 0.741 | 0.995 | 800.363 | 0.999 | 14.786 |
| 12/21/2024 13:45 | 920700 | 56.147 | 129.642 | 17.354 | 129.642 | 1247.379 | 1460.7   | 0.74  | 0.993 | 801.681 | 0.999 | 14.787 |
| 12/21/2024 14:00 | 921600 | 56.145 | 129.645 | 17.354 | 129.657 | 1247.115 | 1463.772 | 0.741 | 0.994 | 801.851 | 0.999 | 14.789 |
| 12/21/2024 14:15 | 922500 | 56.148 | 129.643 | 17.354 | 129.643 | 1249.124 | 1462.744 | 0.741 | 0.995 | 800.561 | 0.999 | 14.782 |
| 12/21/2024 14:30 | 923400 | 56.158 | 129.667 | 17.354 | 128.205 | 1461.656 | 1461.656 | 0.741 | 0.994 | 801.151 | 0.999 | 14.775 |
| 12/21/2024 14:45 | 924300 | 56.152 | 129.652 | 17.354 | 129.652 | 1248.289 | 1461.758 | 0.741 | 0.994 | 801.098 | 0.999 | 14.778 |
| 12/21/2024 15:00 | 925200 | 56.154 | 129.657 | 17.354 | 129.657 | 1249.205 | 1462.205 | 0.741 | 0.995 | 801.509 | 0.999 | 14.779 |
| 12/21/2024 15:15 | 926100 | 56.149 | 129.646 | 17.354 | 129.646 | 1248.604 | 1462.135 | 0.741 | 0.994 | 800.884 | 0.999 | 14.78  |
| 12/21/2024 15:30 | 927000 | 56.146 | 129.639 | 17.354 | 129.639 | 1247.815 | 1461.206 | 0.74  | 0.994 | 801.401 | 0.999 | 14.777 |
| 12/21/2024 15:45 | 927900 | 56.148 | 129.644 | 17.354 | 129.644 | 1249.281 | 1462.92  | 0.741 | 0.995 | 800.468 | 0.999 | 14.777 |
| 12/21/2024 16:00 | 928800 | 56.144 | 129.634 | 17.354 | 129.629 | 1248.589 | 1462.117 | 0.741 | 0.994 | 801.621 | 0.999 | 14.786 |
| 12/21/2024 16:15 | 929700 | 56.143 | 129.632 | 17.354 | 129.632 | 1249.267 | 1462.921 | 0.741 | 0.995 | 800.469 | 0.999 | 14.782 |
| 12/21/2024 16:30 | 930600 | 56.147 | 129.641 | 17.354 | 129.641 | 1249.342 | 1463.011 | 0.741 | 0.995 | 800.421 | 0.999 | 14.783 |
| 12/21/2024 16:45 | 931500 | 56.144 | 129.635 | 17.354 | 129.635 | 1248.148 | 1461.599 | 0.741 | 0.994 | 801.187 | 0.999 | 14.784 |
| 12/21/2024 17:00 | 932400 | 56.146 | 129.636 | 17.353 | 129.636 | 1248.94  | 1462.94  | 0.741 | 0.995 | 801.679 | 0.999 | 14.784 |
| 12/21/2024 17:15 | 933300 | 56.15  | 129.65  | 17.354 | 129.65  | 1247.858 | 1461.262 | 0.74  | 0.994 | 801.373 | 0.999 | 14.782 |
| 12/21/2024 17:30 | 934200 | 56.148 | 129.645 | 17.353 | 129.645 | 1248.266 | 1461.754 | 0.741 | 0.994 | 801.111 | 0.999 | 14.784 |
| 12/21/2024 17:45 | 935100 | 56.146 | 129.639 | 17.354 | 129.639 | 1248.569 | 1462.097 | 0.741 | 0.994 | 800.917 | 0.999 | 14.788 |
| 12/21/2024 18:00 | 936000 | 56.144 | 129.634 | 17.354 | 129.634 | 1248.163 | 1461.621 | 0.741 | 0.994 | 801.177 | 0.999 | 14.788 |
| 12/21/2024 18:15 | 936900 | 56.144 | 129.634 | 17.354 | 129.634 | 1249.091 | 1462.7   | 0.741 | 0.995 | 800.582 | 0.999 | 14.788 |
| 12/21/2024 18:30 | 937800 | 56.147 | 129.642 | 17.354 | 129.642 | 1248.486 | 1462.008 | 0.741 | 0.995 | 800.97  | 0.999 | 14.786 |
| 12/21/2024 18:45 | 938700 | 56.146 | 129.64  | 17.354 | 129.64  | 1248.444 | 1461.609 | 0.74  | 0.993 | 802.282 | 0.999 | 14.79  |
| 12/21/2024 19:00 | 939600 | 56.144 | 129.634 | 17.354 | 129.634 | 1249.098 | 1461.606 | 0.74  | 0.995 | 802.589 | 0.999 | 14.792 |
| 12/21/2024 19:15 | 940500 | 56.142 | 129.631 | 17.354 | 129.631 | 1248.343 | 1461.824 | 0.741 | 0.994 | 801.062 | 0.999 | 14.791 |
| 12/21/2024 19:30 | 941400 | 56.146 | 129.641 | 17.354 | 129.641 | 1249.952 | 1460.201 | 0.74  | 0.993 | 801.955 | 0.999 | 14.786 |
| 12/21/2024 19:45 | 942300 | 56.149 | 129.646 | 17.354 | 129.646 | 1248.449 | 1461.948 | 0.741 | 0.994 | 800.984 | 0.999 | 14.785 |
| 12/21/2024 20:00 | 943200 | 56.141 | 129.629 | 17.354 | 129.629 | 1249.205 | 1462.961 | 0.741 | 0.995 | 801.811 | 0.999 | 14.791 |
| 12/21/2024 20:15 | 944100 | 56.14  | 129.626 | 17.354 | 129.626 | 1249.712 | 1463.432 | 0.742 | 0.995 | 800.185 | 0.999 | 14.787 |
| 12/21/2024 20:30 | 945000 | 56.144 | 129.635 | 17.354 | 129.635 | 1249.978 | 1463.747 | 0.741 | 0.995 | 800.014 | 0.999 | 14.79  |
| 12/21/2024 20:45 | 945900 | 56.146 | 129.639 | 17.353 | 129.639 | 1249.246 | 1462.887 | 0.741 | 0.995 | 800.483 | 0.999 | 14.795 |
| 12/21/2024 21:00 | 946800 | 56.146 | 129.634 | 17.353 | 129.634 | 1249.149 | 1463.713 | 0.742 | 0.995 | 800.033 | 0.999 | 14.794 |
| 12/21/2024 21:15 | 947700 | 56.143 | 129.633 | 17.354 | 129.633 | 1249.537 | 1463.222 | 0.741 | 0.995 | 800.296 | 0.999 | 14.798 |
| 12/21/2024 21:30 | 948600 | 56.143 | 129.631 | 17.354 | 129.631 | 1249.725 | 1463.454 | 0.742 | 0.995 | 800.176 | 0.999 | 14.797 |
| 12/21/2024 21:45 | 949500 | 56.146 | 129.64  | 17.354 | 129.64  | 1249.592 | 1463.18  | 0.741 | 0.995 | 800.261 | 0.999 | 14.799 |
| 12/21/2024 22:00 | 950400 | 56.146 | 129.64  | 17.354 | 129.64  | 1249.54  | 1462.533 | 0.741 | 0.995 | 800.679 | 0.999 | 14.797 |
| 12/21/2024 22:15 | 951300 | 56.143 | 129.633 | 17.354 | 129.633 | 1249.343 | 1463.006 | 0.741 | 0.995 | 800.421 | 0.999 | 14.802 |
| 12/21/2024 22:30 | 952200 | 56.139 | 129.624 | 17.353 | 129.624 | 1249.327 | 1462.99  | 0.741 | 0.995 | 800.431 | 0.999 | 14.805 |
| 12/21/2024 22:45 | 953100 | 56.139 | 129.624 | 17.353 | 129.624 | 1249.898 | 1463.665 | 0.742 | 0.995 | 800.085 | 0.999 | 14.804 |
| 12/21/2024 23:00 | 954000 | 56.135 | 129.613 | 17.353 | 129.613 | 1249.173 | 1462.813 | 0.741 | 0.995 | 800.51  | 0.999 | 14.807 |
| 12/21/2024 23:15 | 954900 | 56.141 | 129.627 | 17.353 | 129.627 | 1247.628 | 1461.265 | 0.74  | 0.994 | 801.384 | 0.999 | 14.801 |
| 12/21/2024 23:30 | 955800 | 56.144 | 129.636 | 17.354 | 129.636 | 1247.587 | 1460.967 | 0.741 | 0.993 | 801.541 | 0.999 | 14.795 |
| 12/21/2024 23:45 | 956700 | 56.15  | 129.649 | 17.354 | 129.649 | 1247.853 | 1461.264 | 0.74  | 0.994 | 801.376 | 0.999 | 14.799 |
| 12/21/2024 0:00  | 957600 | 56.144 | 129.634 | 17.354 | 129.634 | 1248.995 | 1462.17  | 0.741 | 0.995 | 801.643 | 0.999 | 14.8   |
| 12/22/2024 0:15  | 958500 | 56.152 | 129.652 | 17.354 | 129.652 | 1248.46  | 1463.164 | 0.741 | 0.995 | 800.333 | 0.999 | 14.789 |
| 12/22/2024 0:30  | 959400 | 56.143 | 129.633 | 17.353 | 129.633 | 1247.383 | 1460.703 | 0.74  | 0.993 | 801.678 | 0.999 | 14.789 |
| 12/22/2024 0:45  | 960300 | 56.142 | 129.63  | 17.354 | 129.63  | 1247.731 | 1461.107 | 0.741 | 0.994 | 801.405 | 0.999 | 14.793 |
| 12/22/2024 1:00  | 961200 | 56.138 | 129.618 | 17.354 | 129.621 | 1248.258 | 1461.724 | 0.741 | 0.994 | 801.117 | 0.999 | 14.797 |
| 12/22/2024 1:15  | 962100 | 56.143 | 129.632 | 17.354 | 129.632 | 1249.426 | 1463.089 | 0.741 | 0.995 | 800.367 | 0.999 | 14.791 |
| 12/22/2024 1:30  | 963000 | 56.145 | 129.636 | 17.354 | 129.636 | 1247.709 | 1461.093 | 0.74  | 0.994 | 801.469 | 0.999 | 14.787 |
| 12/22/2024 1:45  | 963900 | 56.148 | 129.645 | 17.354 | 129.645 | 1248.979 | 1460.232 | 0.741 | 0.993 | 801.038 | 0.999 | 14.787 |
| 12/22/2024 2:00  | 964800 | 56.147 | 129.641 | 17.354 | 129.641 | 1247.954 | 1461.178 | 0.741 | 0.994 | 801.312 | 0.999 | 14.787 |
| 12/22/2024 2:15  | 965700 | 56.159 | 129.669 | 17.354 | 129.669 | 1248.797 | 1462.372 | 0.741 | 0.994 | 800.771 | 0.999 | 14.796 |
| 12/22/2024 2:30  | 966600 | 56.147 | 129.642 | 17.354 | 129.642 | 1247.796 | 1461.183 | 0.741 | 0.994 | 801.413 | 0.999 | 14.79  |
| 12/22/2024 2:45  | 967500 | 56.146 | 129.639 | 17.354 | 12      |          |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/23/2024 17:00 | 1105200 | 56.191 | 17.354 | 128.743 | 1247.248 | 1480.553 | 0.74  | 0.993 | 801.765 | 0.999 | 14.778 |
| 12/23/2024 17:15 | 1106100 | 56.19  | 17.354 | 128.74  | 1248.281 | 1481.745 | 0.741 | 0.994 | 801.102 | 0.999 | 14.78  |
| 12/23/2024 17:30 | 1107000 | 56.182 | 17.354 | 128.723 | 1249.74  | 1483.488 | 0.742 | 0.995 | 800.166 | 0.999 | 14.786 |
| 12/23/2024 17:45 | 1107900 | 56.11  | 17.354 | 128.718 | 1249.748 | 1483.488 | 0.742 | 0.995 | 800.166 | 0.999 | 14.786 |
| 12/23/2024 18:00 | 1108800 | 56.2   | 17.354 | 128.705 | 1248.596 | 1482.115 | 0.741 | 0.994 | 800.899 | 0.999 | 14.772 |
| 12/23/2024 18:15 | 1109700 | 56.172 | 17.353 | 128.699 | 1248.583 | 1483.299 | 0.741 | 0.995 | 800.267 | 0.999 | 14.780 |
| 12/23/2024 18:30 | 1110600 | 56.185 | 17.354 | 128.73  | 1249.119 | 1482.738 | 0.741 | 0.995 | 800.564 | 0.999 | 14.788 |
| 12/23/2024 18:45 | 1111500 | 56.184 | 17.354 | 128.727 | 1247.787 | 1481.141 | 0.74  | 0.994 | 801.419 | 0.999 | 14.791 |
| 12/23/2024 19:00 | 1112400 | 56.189 | 17.354 | 128.758 | 1249.041 | 1482.644 | 0.741 | 0.995 | 800.615 | 0.999 | 14.791 |
| 12/23/2024 19:15 | 1113300 | 56.186 | 17.353 | 128.732 | 1248.849 | 1482.571 | 0.741 | 0.995 | 800.673 | 0.999 | 14.79  |
| 12/23/2024 19:30 | 1114200 | 56.186 | 17.354 | 128.731 | 1249.304 | 1482.940 | 0.741 | 0.995 | 800.448 | 0.999 | 14.788 |
| 12/23/2024 19:45 | 1115100 | 56.192 | 17.354 | 128.744 | 1248.444 | 1482.546 | 0.741 | 0.994 | 800.997 | 0.999 | 14.79  |
| 12/23/2024 20:00 | 1116000 | 56.191 | 17.354 | 128.743 | 1246.695 | 1459.898 | 0.74  | 0.993 | 802.121 | 0.999 | 14.783 |
| 12/23/2024 20:15 | 1116900 | 56.192 | 17.354 | 128.746 | 1248.75  | 1482.306 | 0.741 | 0.994 | 800.801 | 0.999 | 14.78  |
| 12/23/2024 20:30 | 1117800 | 56.189 | 17.354 | 128.739 | 1248.899 | 1482.49  | 0.741 | 0.994 | 800.705 | 0.999 | 14.78  |
| 12/23/2024 20:45 | 1118700 | 56.197 | 17.354 | 128.762 | 1248.903 | 1480.213 | 0.74  | 0.993 | 801.949 | 0.999 | 14.782 |
| 12/23/2024 21:00 | 1119600 | 56.189 | 17.354 | 128.758 | 1249.544 | 1483.242 | 0.741 | 0.995 | 800.292 | 0.999 | 14.777 |
| 12/23/2024 21:15 | 1120500 | 56.21  | 17.353 | 128.788 | 1247.992 | 1481.432 | 0.74  | 0.994 | 801.287 | 0.999 | 14.773 |
| 12/23/2024 21:30 | 1121400 | 56.199 | 17.354 | 128.761 | 1245.999 | 1459.093 | 0.739 | 0.992 | 802.569 | 0.999 | 14.767 |
| 12/23/2024 21:45 | 1122300 | 56.19  | 17.354 | 128.747 | 1245.603 | 1483.632 | 0.739 | 0.993 | 802.824 | 0.999 | 14.772 |
| 12/23/2024 22:00 | 1123200 | 56.19  | 17.354 | 128.741 | 1246.063 | 1459.159 | 0.739 | 0.992 | 802.528 | 0.999 | 14.768 |
| 12/23/2024 22:15 | 1124100 | 56.196 | 17.354 | 128.756 | 1246.96  | 1460.219 | 0.739 | 0.993 | 801.95  | 0.999 | 14.766 |
| 12/23/2024 22:30 | 1125000 | 56.191 | 17.354 | 128.743 | 1249.515 | 1483.205 | 0.741 | 0.995 | 800.31  | 0.999 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 56.192 | 17.354 | 128.746 | 1249.94  | 1459.007 | 0.739 | 0.992 | 802.809 | 0.999 | 14.767 |
| 12/23/2024 23:00 | 1126800 | 56.195 | 17.354 | 128.752 | 1248.648 | 1482.195 | 0.741 | 0.994 | 800.866 | 0.999 | 14.768 |
| 12/23/2024 23:15 | 1127700 | 56.194 | 17.354 | 128.751 | 1247.083 | 1480.357 | 0.74  | 0.993 | 801.871 | 0.999 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 56.196 | 17.354 | 128.755 | 1248.196 | 1481.666 | 0.741 | 0.994 | 801.156 | 0.999 | 14.77  |
| 12/23/2024 23:45 | 1129500 | 56.192 | 17.354 | 128.746 | 1249.01  | 1481.445 | 0.741 | 0.994 | 801.276 | 0.999 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 56.199 | 17.354 | 128.762 | 1247.8   | 1481.2   | 0.74  | 0.994 | 801.41  | 0.999 | 14.768 |
| 12/24/2024 0:15  | 1131300 | 56.196 | 17.354 | 128.755 | 1245.99  | 1459.081 | 0.739 | 0.992 | 802.574 | 0.999 | 14.767 |
| 12/24/2024 0:30  | 1132200 | 56.198 | 17.354 | 128.76  | 1245.844 | 1480.897 | 0.739 | 0.992 | 802.899 | 0.999 | 14.763 |
| 12/24/2024 0:45  | 1133100 | 56.191 | 17.354 | 128.743 | 1247.638 | 1483.012 | 0.74  | 0.993 | 801.514 | 0.999 | 14.772 |
| 12/24/2024 1:00  | 1134000 | 56.2   | 17.354 | 128.764 | 1247.887 | 1481.422 | 0.74  | 0.994 | 801.29  | 0.999 | 14.749 |
| 12/24/2024 1:15  | 1134900 | 56.196 | 17.353 | 128.755 | 1248.198 | 1481.674 | 0.741 | 0.994 | 801.155 | 0.999 | 14.754 |
| 12/24/2024 1:30  | 1135800 | 56.198 | 17.354 | 128.759 | 1249.965 | 1482.951 | 0.741 | 0.995 | 800.445 | 0.999 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 56.205 | 17.354 | 128.777 | 1248.845 | 1482.429 | 0.741 | 0.994 | 800.74  | 0.999 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 56.199 | 17.354 | 128.763 | 1247.504 | 1480.853 | 0.74  | 0.993 | 801.601 | 0.999 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 56.202 | 17.354 | 128.768 | 1248.25  | 1481.723 | 0.741 | 0.994 | 801.122 | 0.999 | 14.749 |
| 12/24/2024 2:30  | 1139400 | 56.208 | 17.354 | 128.774 | 1249.059 | 1482.68  | 0.741 | 0.995 | 800.602 | 0.999 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 56.204 | 17.354 | 128.773 | 1249.071 | 1482.688 | 0.741 | 0.995 | 800.595 | 0.999 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 56.202 | 17.354 | 128.768 | 1249.421 | 1483.101 | 0.741 | 0.995 | 800.371 | 0.999 | 14.746 |
| 12/24/2024 3:15  | 1142100 | 56.207 | 17.354 | 128.781 | 1248.494 | 1482.015 | 0.741 | 0.994 | 800.965 | 0.999 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 56.213 | 17.354 | 128.774 | 1247.849 | 1482.251 | 0.74  | 0.994 | 801.378 | 0.999 | 14.738 |
| 12/24/2024 3:45  | 1143900 | 56.208 | 17.353 | 128.762 | 1248.375 | 1481.854 | 0.741 | 0.994 | 801.041 | 0.999 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 56.215 | 17.354 | 128.795 | 1249.364 | 1483.028 | 0.741 | 0.995 | 800.407 | 0.999 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 56.208 | 17.354 | 128.782 | 1250.323 | 1484.154 | 0.742 | 0.996 | 799.794 | 0.999 | 14.751 |
| 12/24/2024 4:30  | 1146600 | 56.213 | 17.354 | 128.803 | 1249.532 | 1483.321 | 0.741 | 0.995 | 800.299 | 0.999 | 14.759 |
| 12/24/2024 4:45  | 1147500 | 56.215 | 17.354 | 128.798 | 1249.097 | 1482.716 | 0.741 | 0.995 | 800.578 | 0.999 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 56.21  | 17.353 | 128.787 | 1249.189 | 1482.811 | 0.741 | 0.995 | 800.532 | 0.999 | 14.758 |
| 12/24/2024 5:15  | 1149300 | 56.211 | 17.354 | 128.789 | 1248.959 | 1482.542 | 0.741 | 0.995 | 800.667 | 0.999 | 14.769 |
| 12/24/2024 5:30  | 1150200 | 56.213 | 17.354 | 128.792 | 1247.156 | 1483.791 | 0.74  | 0.993 | 801.967 | 0.999 | 14.776 |
| 12/24/2024 5:45  | 1151100 | 56.201 | 17.353 | 128.767 | 1248.46  | 1481.981 | 0.741 | 0.994 | 800.987 | 0.999 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 56.205 | 17.354 | 128.775 | 1248.526 | 1459.711 | 0.74  | 0.994 | 802.229 | 0.999 | 14.783 |
| 12/24/2024 6:15  | 1152900 | 56.212 | 17.354 | 128.791 | 1248.935 | 1482.525 | 0.741 | 0.995 | 800.682 | 0.999 | 14.763 |
| 12/24/2024 6:30  | 1153800 | 56.209 | 17.354 | 128.778 | 1249.78  | 1482.242 | 0.741 | 0.994 | 800.782 | 0.999 | 14.79  |
| 12/24/2024 6:45  | 1154700 | 56.204 | 17.353 | 128.772 | 1247.45  | 1480.801 | 0.74  | 0.993 | 801.635 | 0.999 | 14.795 |
| 12/24/2024 7:00  | 1155600 | 56.214 | 17.354 | 128.797 | 1248.443 | 1481.941 | 0.741 | 0.994 | 800.998 | 0.999 | 14.787 |
| 12/24/2024 7:15  | 1156500 | 56.202 | 17.354 | 128.768 | 1248.509 | 1482.027 | 0.741 | 0.994 | 800.955 | 0.999 | 14.803 |
| 12/24/2024 7:30  | 1157400 | 56.205 | 17.354 | 128.771 | 1249.065 | 1483.483 | 0.742 | 0.995 | 800.202 | 0.999 | 14.792 |
| 12/24/2024 7:45  | 1158300 | 56.207 | 17.354 | 128.781 | 1248.918 | 1482.503 | 0.741 | 0.995 | 800.695 | 0.999 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 56.207 | 17.354 | 128.78  | 1249.108 | 1482.722 | 0.741 | 0.995 | 800.572 | 0.999 | 14.788 |
| 12/24/2024 8:15  | 1160100 | 56.214 | 17.354 | 128.796 | 1249.285 | 1482.841 | 0.741 | 0.995 | 800.458 | 0.999 | 14.789 |
| 12/24/2024 8:30  | 1161000 | 56.209 | 17.354 | 128.78  | 1248.579 | 1482.113 | 0.741 | 0.994 | 800.91  | 0.999 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 56.22  | 17.354 | 128.81  | 1248.82  | 1482.395 | 0.741 | 0.994 | 800.756 | 0.999 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 56.214 | 17.353 | 128.796 | 1248.374 | 1481.883 | 0.741 | 0.994 | 801.042 | 0.999 | 14.787 |
| 12/24/2024 9:15  | 1163700 | 56.209 | 17.354 | 128.786 | 1248.393 | 1481.9   | 0.741 | 0.994 | 801.03  | 0.999 | 14.788 |
| 12/24/2024 9:30  | 1164600 | 56.213 | 17.354 | 128.802 | 1247.98  | 1480.865 | 0.74  | 0.993 | 801.545 | 0.999 | 14.794 |
| 12/24/2024 9:45  | 1165500 | 56.212 | 17.354 | 128.791 | 1249.131 | 1482.763 | 0.741 | 0.995 | 800.557 | 0.999 | 14.781 |
| 12/24/2024 10:00 | 1166400 | 56.213 | 17.354 | 128.793 | 1248.393 | 1481.889 | 0.741 | 0.994 | 801.03  | 0.999 | 14.8   |
| 12/24/2024 10:15 | 1167300 | 56.209 | 17.354 | 128.779 | 1248.389 | 1482.888 | 0.741 | 0.995 | 801.033 | 0.999 | 14.803 |
| 12/24/2024 10:30 | 1168200 | 56.212 | 17.354 | 128.793 | 1248.198 | 1481.648 | 0.741 | 0.994 | 801.155 | 0.999 | 14.8   |
| 12/24/2024 10:45 | 1169100 | 56.22  | 17.353 | 128.811 | 1249.057 | 1482.682 | 0.741 | 0.995 | 800.604 | 0.999 | 14.796 |
| 12/24/2024 11:00 | 1170000 | 56.211 | 17.354 | 128.79  | 1248.808 | 1482.372 | 0.741 | 0.994 | 800.764 | 0.999 | 14.802 |
| 12/24/2024 11:15 | 1170900 | 56.213 | 17.354 | 128.796 | 1248.492 | 1482.064 | 0.741 | 0.995 | 800.966 | 0.999 | 14.797 |
| 12/24/2024 11:30 | 1171800 | 56.204 | 17.353 | 128.773 | 1249.779 | 1482.355 | 0.741 | 0.994 | 800.762 | 0.999 | 14.811 |
| 12/24/2024 11:45 | 1172700 | 56.213 | 17.354 | 128.794 | 1248.791 | 1482.345 | 0.741 | 0.994 | 800.775 | 0.999 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 56.213 | 17.354 | 128.794 | 1249.286 | 1482.943 | 0.741 | 0.995 | 800.457 | 0.999 | 14.796 |
| 12/24/2024 12:15 | 1174500 | 56.213 | 17.354 | 128.792 | 1249.781 | 1482.095 | 0.741 | 0.995 | 800.965 | 0.999 | 14.798 |
| 12/24/2024 12:30 | 1175400 | 56.21  | 17.353 | 128.787 | 1248.239 | 1481.725 | 0.741 | 0.994 | 801.129 | 0.999 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 56.208 | 17.354 | 128.782 | 1248.733 | 1459.938 | 0.74  | 0.993 | 802.097 | 0.999 | 14.803 |
| 12/24/2024 13:00 | 1177200 | 56.207 | 17.354 | 128.78  | 1248.124 | 1481.579 | 0.741 | 0.994 | 801.203 | 0.999 | 14.801 |
| 12/24/2024 13:15 | 1178100 | 56.21  | 17.354 | 128.787 | 1248.803 | 1480.131 | 0.74  | 0.993 | 801.796 | 0.999 | 14.794 |
| 12/24/2024 13:30 | 1179000 | 56.207 | 17.354 | 128.779 | 1247.341 | 1480.664 | 0.74  | 0.993 | 801.706 | 0.999 | 14.801 |
| 12/24/2024 13:45 | 117     |        |        |         |          |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/26/2024 2:30  | 1312200 | 56.223 | 17.354 | 129.817 | 1247.375 | 1460.696 | 0.74  | 0.993 | 801.683 | 0.999 | 14.798 |
| 12/26/2024 2:45  | 1313100 | 56.223 | 17.353 | 129.817 | 1249.009 | 1462.627 | 0.741 | 0.995 | 800.635 | 0.999 | 14.808 |
| 12/26/2024 3:00  | 1314000 | 56.219 | 17.353 | 129.809 | 1248.325 | 1461.829 | 0.741 | 0.994 | 801.073 | 0.999 | 14.812 |
| 12/26/2024 3:15  | 1314800 | 56.227 | 17.354 | 129.816 | 1248.822 | 1464.822 | 0.742 | 0.999 | 799.822 | 0.999 | 14.813 |
| 12/26/2024 3:30  | 1315600 | 56.222 | 17.354 | 129.815 | 1250.724 | 1464.621 | 0.742 | 0.996 | 799.537 | 0.999 | 14.815 |
| 12/26/2024 3:45  | 1316700 | 56.221 | 17.354 | 129.814 | 1463.23  | 1463.23  | 0.741 | 0.999 | 800.289 | 0.999 | 14.814 |
| 12/26/2024 4:00  | 1317600 | 56.221 | 17.354 | 129.813 | 1250.43  | 1463.832 | 0.742 | 0.995 | 799.972 | 0.999 | 14.811 |
| 12/26/2024 4:15  | 1318500 | 56.227 | 17.354 | 129.823 | 1247.198 | 1461.671 | 0.741 | 0.994 | 801.156 | 0.999 | 14.798 |
| 12/26/2024 4:30  | 1319400 | 56.226 | 17.354 | 129.823 | 1247.489 | 1460.836 | 0.741 | 0.993 | 801.61  | 0.999 | 14.799 |
| 12/26/2024 4:45  | 1320300 | 56.223 | 17.354 | 129.817 | 1247.301 | 1460.607 | 0.74  | 0.993 | 801.731 | 0.999 | 14.805 |
| 12/26/2024 5:00  | 1321200 | 56.239 | 17.353 | 129.854 | 1248.989 | 1462.663 | 0.741 | 0.995 | 800.648 | 0.999 | 14.785 |
| 12/26/2024 5:15  | 1322100 | 56.229 | 17.354 | 129.832 | 1248.5   | 1462.045 | 0.741 | 0.994 | 800.961 | 0.999 | 14.801 |
| 12/26/2024 5:30  | 1323000 | 56.229 | 17.354 | 129.832 | 1246.248 | 1459.385 | 0.739 | 0.992 | 802.409 | 0.999 | 14.804 |
| 12/26/2024 5:45  | 1323900 | 56.229 | 17.354 | 129.832 | 1248.141 | 1461.605 | 0.741 | 0.994 | 801.192 | 0.999 | 14.808 |
| 12/26/2024 6:00  | 1324800 | 56.242 | 17.353 | 129.862 | 1245.131 | 1458.094 | 0.739 | 0.992 | 803.129 | 0.999 | 14.798 |
| 12/26/2024 6:15  | 1325700 | 56.24  | 17.354 | 129.861 | 1247.465 | 1459.807 | 0.74  | 0.993 | 802.14  | 0.999 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 56.245 | 17.354 | 129.868 | 1247.404 | 1460.73  | 0.74  | 0.993 | 801.665 | 0.999 | 14.803 |
| 12/26/2024 6:45  | 1327500 | 56.24  | 17.354 | 129.856 | 1248.704 | 1462.261 | 0.741 | 0.994 | 800.83  | 0.999 | 14.798 |
| 12/26/2024 7:00  | 1328400 | 56.236 | 17.353 | 129.848 | 1248.652 | 1462.211 | 0.741 | 0.994 | 800.864 | 0.999 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 56.23  | 17.354 | 129.832 | 1249.191 | 1462.835 | 0.741 | 0.993 | 802.518 | 0.999 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 56.244 | 17.354 | 129.865 | 1247.088 | 1460.366 | 0.74  | 0.993 | 801.668 | 0.999 | 14.8   |
| 12/26/2024 7:45  | 1331100 | 56.244 | 17.354 | 129.866 | 1247.528 | 1460.884 | 0.74  | 0.993 | 801.585 | 0.999 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 56.242 | 17.353 | 129.862 | 1246.37  | 1459.534 | 0.739 | 0.992 | 802.33  | 0.999 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 56.24  | 17.354 | 129.852 | 1246.812 | 1458.643 | 0.739 | 0.992 | 802.818 | 0.999 | 14.802 |
| 12/26/2024 8:30  | 1333800 | 56.239 | 17.353 | 129.855 | 1248.404 | 1461.916 | 0.741 | 0.994 | 801.022 | 0.999 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 56.24  | 17.354 | 129.856 | 1248.337 | 1461.829 | 0.741 | 0.994 | 801.065 | 0.999 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 56.239 | 17.354 | 129.854 | 1247.962 | 1461.395 | 0.74  | 0.994 | 801.206 | 0.999 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 56.239 | 17.354 | 129.851 | 1247.49  | 1460.839 | 0.74  | 0.993 | 801.61  | 0.999 | 14.813 |
| 12/26/2024 9:30  | 1337400 | 56.239 | 17.354 | 129.853 | 1248.672 | 1462.218 | 0.741 | 0.994 | 800.851 | 0.999 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 56.239 | 17.353 | 129.854 | 1247.843 | 1461.379 | 0.74  | 0.994 | 801.318 | 0.999 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 56.239 | 17.353 | 129.854 | 1249.428 | 1463.115 | 0.741 | 0.995 | 800.366 | 0.999 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 56.239 | 17.354 | 129.855 | 1248.285 | 1462.844 | 0.741 | 0.995 | 800.458 | 0.999 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 56.234 | 17.354 | 129.843 | 1249.604 | 1463.309 | 0.741 | 0.995 | 800.253 | 0.999 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 56.235 | 17.353 | 129.846 | 1249.961 | 1462.579 | 0.741 | 0.995 | 800.665 | 0.999 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 56.234 | 17.354 | 129.844 | 1248.349 | 1461.726 | 0.741 | 0.994 | 801.122 | 0.999 | 14.828 |
| 12/26/2024 11:15 | 1343700 | 56.233 | 17.353 | 129.839 | 1250.675 | 1464.581 | 0.742 | 0.995 | 799.588 | 0.999 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 56.23  | 17.354 | 129.833 | 1248.758 | 1463.489 | 0.742 | 0.995 | 800.155 | 0.999 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 56.242 | 17.354 | 129.861 | 1249.792 | 1463.538 | 0.742 | 0.995 | 800.133 | 0.999 | 14.809 |
| 12/26/2024 12:00 | 1346400 | 56.24  | 17.354 | 129.852 | 1251.04  | 1464.963 | 0.742 | 0.996 | 799.335 | 0.999 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 56.247 | 17.353 | 129.872 | 1250.119 | 1463.926 | 0.742 | 0.995 | 799.924 | 0.999 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 56.242 | 17.354 | 129.86  | 1250.052 | 1463.834 | 0.742 | 0.995 | 799.967 | 0.999 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 56.241 | 17.354 | 129.858 | 1249.547 | 1463.231 | 0.741 | 0.995 | 800.29  | 0.999 | 14.798 |
| 12/26/2024 13:00 | 1350000 | 56.243 | 17.353 | 129.866 | 1250.53  | 1464.411 | 0.742 | 0.996 | 799.661 | 0.999 | 14.783 |
| 12/26/2024 13:15 | 1350900 | 56.242 | 17.353 | 129.862 | 1248.433 | 1461.952 | 0.741 | 0.994 | 801.004 | 0.999 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 56.242 | 17.354 | 129.861 | 1248.339 | 1461.836 | 0.741 | 0.994 | 801.065 | 0.999 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 56.256 | 17.353 | 129.893 | 1246.932 | 1460.194 | 0.74  | 0.993 | 801.969 | 0.999 | 14.762 |
| 12/26/2024 14:00 | 1353600 | 56.239 | 17.353 | 129.877 | 1247.103 | 1458.628 | 0.739 | 0.991 | 803.147 | 0.999 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 56.244 | 17.353 | 129.865 | 1246.81  | 1460.052 | 0.74  | 0.993 | 802.047 | 0.999 | 14.78  |
| 12/26/2024 14:30 | 1355400 | 56.239 | 17.354 | 129.855 | 1245.882 | 1458.954 | 0.739 | 0.992 | 802.644 | 0.999 | 14.78  |
| 12/26/2024 14:45 | 1356300 | 56.244 | 17.354 | 129.865 | 1246.47  | 1459.648 | 0.74  | 0.993 | 802.266 | 0.999 | 14.777 |
| 12/26/2024 15:00 | 1357200 | 56.246 | 17.353 | 129.87  | 1248.124 | 1461.587 | 0.741 | 0.994 | 801.203 | 0.999 | 14.772 |
| 12/26/2024 15:15 | 1358100 | 56.246 | 17.354 | 129.87  | 1248.339 | 1461.833 | 0.741 | 0.994 | 801.065 | 0.999 | 14.778 |
| 12/26/2024 15:30 | 1359000 | 56.24  | 17.354 | 129.852 | 1247.987 | 1461.419 | 0.74  | 0.994 | 801.29  | 0.999 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 56.24  | 17.353 | 129.856 | 1249.106 | 1462.737 | 0.741 | 0.995 | 800.573 | 0.999 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 56.237 | 17.354 | 129.85  | 1248.423 | 1461.831 | 0.741 | 0.994 | 801.011 | 0.999 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 56.246 | 17.353 | 129.87  | 1247.36  | 1460.696 | 0.74  | 0.993 | 801.693 | 0.999 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 56.238 | 17.354 | 129.851 | 1247.036 | 1460.302 | 0.74  | 0.993 | 801.901 | 0.999 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 56.241 | 17.353 | 129.858 | 1245.914 | 1459     | 0.739 | 0.992 | 802.623 | 0.999 | 14.781 |
| 12/26/2024 17:00 | 1364400 | 56.242 | 17.354 | 129.846 | 1247.949 | 1461.35  | 0.74  | 0.994 | 801.379 | 0.999 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 56.243 | 17.354 | 129.862 | 1248.316 | 1461.8   | 0.741 | 0.994 | 801.08  | 0.999 | 14.782 |
| 12/26/2024 17:30 | 1366200 | 56.239 | 17.353 | 129.854 | 1247.077 | 1460.365 | 0.74  | 0.993 | 801.875 | 0.999 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 56.232 | 17.353 | 129.839 | 1248.271 | 1461.763 | 0.741 | 0.994 | 801.108 | 0.999 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 56.235 | 17.353 | 129.852 | 1248.011 | 1461.487 | 0.741 | 0.994 | 801.262 | 0.999 | 14.804 |
| 12/26/2024 18:15 | 1368900 | 56.236 | 17.354 | 129.848 | 1247.24  | 1460.55  | 0.74  | 0.993 | 801.77  | 0.999 | 14.78  |
| 12/26/2024 18:30 | 1369800 | 56.233 | 17.353 | 129.841 | 1247.74  | 1461.147 | 0.74  | 0.994 | 801.449 | 0.999 | 14.781 |
| 12/26/2024 18:45 | 1370700 | 56.228 | 17.353 | 129.829 | 1247.012 | 1460.285 | 0.74  | 0.993 | 801.917 | 0.999 | 14.786 |
| 12/26/2024 19:00 | 1371600 | 56.234 | 17.354 | 129.843 | 1248.098 | 1462.336 | 0.741 | 0.994 | 800.886 | 0.999 | 14.79  |
| 12/26/2024 19:15 | 1372500 | 56.236 | 17.354 | 129.846 | 1249.381 | 1463.048 | 0.741 | 0.994 | 800.396 | 0.999 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 56.234 | 17.354 | 129.842 | 1249.471 | 1463.159 | 0.741 | 0.994 | 800.339 | 0.999 | 14.765 |
| 12/26/2024 19:45 | 1374300 | 56.239 | 17.353 | 129.851 | 1248.831 | 1462.378 | 0.741 | 0.994 | 800.877 | 0.999 | 14.788 |
| 12/26/2024 20:00 | 1375200 | 56.243 | 17.354 | 129.863 | 1248.511 | 1462.026 | 0.741 | 0.995 | 800.954 | 0.999 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 56.235 | 17.353 | 129.845 | 1249.196 | 1462.849 | 0.741 | 0.995 | 800.515 | 0.999 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 56.244 | 17.354 | 129.865 | 1248.905 | 1460.145 | 0.74  | 0.993 | 801.986 | 0.999 | 14.746 |
| 12/26/2024 20:45 | 1377900 | 56.246 | 17.353 | 129.877 | 1248.361 | 1461.856 | 0.741 | 0.994 | 801.051 | 0.999 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 56.238 | 17.354 | 129.851 | 1246.818 | 1460.048 | 0.74  | 0.993 | 802.043 | 0.999 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 56.24  | 17.353 | 129.857 | 1247.683 | 1461.074 | 0.74  | 0.994 | 801.485 | 0.999 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 56.256 | 17.353 | 129.894 | 1247.89  | 1461.316 | 0.74  | 0.994 | 801.353 | 0.999 | 14.765 |
| 12/26/2024 21:45 | 1381500 | 56.241 | 17.353 | 129.866 | 1248.224 | 1461.722 | 0.741 | 0.994 | 801.132 | 0.999 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 56.239 | 17.353 | 129.854 | 1249.005 | 1462.628 | 0.741 | 0.995 | 800.637 | 0.999 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 56.235 | 17.354 | 129.845 | 1249.407 | 1463.084 | 0.741 | 0.995 | 800.38  | 0.999 | 14.763 |
| 12/26/2024 22:30 | 1384200 | 56.239 | 17.354 | 129.854 | 1248.309 | 1461.798 | 0.741 | 0.994 | 801.084 | 0.999 | 14.753 |
| 12/26/2024 22:45 | 1385100 | 56.237 | 17.354 | 129.856 | 1248.496 | 1462.031 | 0.741 | 0.994 | 800.964 | 0.999 | 14.758 |
| 12/26/2024 23:00 | 1386000 | 56.24  | 17.354 | 129.857 | 1249.675 | 1463.392 | 0.742 | 0.995 | 800.208 | 0.999 | 14.751 |
| 12/26/2024 23:15 |         |        |        |         |          |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/28/2024 12:20 | 1519200 | 56.303 | 17.353 | 130.002 | 1247.755 | 1461.166 | 0.74  | 0.994 | 801.44  | 0.999 | 14.815 |
| 12/28/2024 12:15 | 1520100 | 56.292 | 17.353 | 129.976 | 1246.114 | 1459.237 | 0.739 | 0.992 | 802.495 | 0.999 | 14.82  |
| 12/28/2024 12:30 | 1521000 | 56.297 | 17.353 | 129.988 | 1248.292 | 1461.793 | 0.741 | 0.994 | 801.095 | 0.999 | 14.815 |
| 12/28/2024 12:35 | 1521900 | 56.293 | 17.353 | 129.980 | 1246.735 | 1459.665 | 0.74  | 0.994 | 802.095 | 0.999 | 14.814 |
| 12/28/2024 12:00 | 1522800 | 56.3   | 17.353 | 129.996 | 1247.937 | 1461.383 | 0.741 | 0.994 | 801.323 | 0.999 | 14.81  |
| 12/28/2024 13:15 | 1523700 | 56.299 | 17.353 | 129.993 | 1248.78  | 1462.356 | 0.741 | 0.994 | 800.781 | 0.999 | 14.806 |
| 12/28/2024 13:30 | 1524600 | 56.296 | 17.353 | 129.986 | 1249.049 | 1462.671 | 0.741 | 0.995 | 800.609 | 0.999 | 14.809 |
| 12/28/2024 13:45 | 1525500 | 56.304 | 17.353 | 129.990 | 1247.874 | 1461.874 | 0.74  | 0.994 | 801.363 | 0.999 | 14.801 |
| 12/28/2024 14:00 | 1526400 | 56.301 | 17.354 | 129.997 | 1246.399 | 1459.562 | 0.74  | 0.993 | 802.311 | 0.999 | 14.806 |
| 12/28/2024 14:15 | 1527300 | 56.303 | 17.353 | 130.002 | 1244.848 | 1457.886 | 0.739 | 0.993 | 803.246 | 0.999 | 14.801 |
| 12/28/2024 14:30 | 1528200 | 56.309 | 17.354 | 130.015 | 1246.664 | 1459.866 | 0.74  | 0.993 | 802.141 | 0.999 | 14.799 |
| 12/28/2024 14:45 | 1529100 | 56.307 | 17.353 | 129.997 | 1247.769 | 1461.177 | 0.74  | 0.994 | 801.431 | 0.999 | 14.796 |
| 12/28/2024 15:00 | 1530000 | 56.306 | 17.353 | 130.009 | 1246.374 | 1461.895 | 0.741 | 0.994 | 801.042 | 0.999 | 14.799 |
| 12/28/2024 15:15 | 1530900 | 56.301 | 17.354 | 129.998 | 1248.373 | 1461.874 | 0.741 | 0.994 | 801.042 | 0.999 | 14.803 |
| 12/28/2024 15:30 | 1531800 | 56.302 | 17.353 | 130     | 1247.431 | 1460.781 | 0.74  | 0.993 | 801.648 | 0.999 | 14.799 |
| 12/28/2024 15:45 | 1532700 | 56.306 | 17.353 | 129.993 | 1246.834 | 1461.313 | 0.74  | 0.994 | 801.371 | 0.999 | 14.793 |
| 12/28/2024 16:00 | 1533600 | 56.3   | 17.353 | 129.996 | 1249.092 | 1462.727 | 0.741 | 0.995 | 800.562 | 0.999 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 56.299 | 17.353 | 129.992 | 1246.844 | 1460.217 | 0.74  | 0.994 | 801.961 | 0.999 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 56.294 | 17.353 | 129.981 | 1247.762 | 1461.193 | 0.741 | 0.994 | 801.422 | 0.999 | 14.803 |
| 12/28/2024 16:45 | 1536300 | 56.299 | 17.353 | 129.993 | 1246.834 | 1462.413 | 0.741 | 0.994 | 801.747 | 0.999 | 14.793 |
| 12/28/2024 17:00 | 1537200 | 56.296 | 17.353 | 129.985 | 1249.542 | 1463.253 | 0.741 | 0.995 | 800.284 | 0.999 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 56.302 | 17.353 | 130     | 1248.809 | 1462.39  | 0.741 | 0.994 | 800.763 | 0.999 | 14.799 |
| 12/28/2024 17:30 | 1539000 | 56.297 | 17.354 | 129.987 | 1248.437 | 1461.948 | 0.741 | 0.994 | 801.001 | 0.999 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 56.303 | 17.353 | 129.993 | 1249.265 | 1462.944 | 0.741 | 0.995 | 802.458 | 0.999 | 14.793 |
| 12/28/2024 18:00 | 1540800 | 56.294 | 17.353 | 129.981 | 1249.052 | 1462.683 | 0.741 | 0.995 | 800.607 | 0.999 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 56.292 | 17.353 | 129.976 | 1250.081 | 1463.89  | 0.742 | 0.995 | 799.948 | 0.999 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 56.298 | 17.353 | 129.99  | 1249.028 | 1462.649 | 0.741 | 0.995 | 800.623 | 0.999 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 56.289 | 17.354 | 129.97  | 1248.988 | 1462.345 | 0.741 | 0.995 | 802.648 | 0.999 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 56.297 | 17.353 | 129.987 | 1250.242 | 1464.071 | 0.742 | 0.996 | 799.845 | 0.999 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 56.292 | 17.353 | 129.976 | 1248.287 | 1461.779 | 0.741 | 0.994 | 801.098 | 0.999 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 56.288 | 17.353 | 129.968 | 1249.444 | 1463.136 | 0.741 | 0.995 | 800.356 | 0.999 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 56.287 | 17.353 | 129.966 | 1248.318 | 1463.093 | 0.741 | 0.995 | 800.438 | 0.999 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 56.292 | 17.353 | 129.976 | 1248.536 | 1462.07  | 0.741 | 0.994 | 800.938 | 0.999 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 56.29  | 17.353 | 129.973 | 1248.207 | 1459.343 | 0.739 | 0.992 | 802.435 | 0.999 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 56.289 | 17.353 | 129.97  | 1247.912 | 1461.353 | 0.74  | 0.994 | 801.337 | 0.999 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 56.289 | 17.353 | 129.969 | 1247.725 | 1461.132 | 0.74  | 0.994 | 801.459 | 0.999 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 56.295 | 17.353 | 129.984 | 1248.115 | 1461.588 | 0.741 | 0.994 | 801.208 | 0.999 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 56.295 | 17.354 | 129.983 | 1247.648 | 1461.261 | 0.74  | 0.994 | 801.38  | 0.999 | 14.799 |
| 12/28/2024 21:30 | 1553400 | 56.293 | 17.353 | 129.971 | 1248.347 | 1462.557 | 0.741 | 0.995 | 800.674 | 0.999 | 14.796 |
| 12/28/2024 21:45 | 1554300 | 56.289 | 17.353 | 129.969 | 1247.462 | 1460.815 | 0.74  | 0.993 | 801.628 | 0.999 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 56.287 | 17.354 | 129.964 | 1248.668 | 1462.219 | 0.741 | 0.994 | 800.853 | 0.999 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 56.287 | 17.354 | 129.964 | 1248.48  | 1461.998 | 0.741 | 0.994 | 800.974 | 0.999 | 14.805 |
| 12/28/2024 22:30 | 1557000 | 56.293 | 17.353 | 129.972 | 1249.827 | 1463.584 | 0.742 | 0.995 | 800.111 | 0.999 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 56.286 | 17.353 | 129.962 | 1248.229 | 1461.711 | 0.741 | 0.994 | 801.135 | 0.999 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 56.286 | 17.353 | 129.962 | 1248.229 | 1461.711 | 0.741 | 0.994 | 801.135 | 0.999 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 56.296 | 17.353 | 129.986 | 1247.869 | 1461.294 | 0.741 | 0.994 | 801.366 | 0.999 | 14.803 |
| 12/28/2024 23:30 | 1560600 | 56.293 | 17.353 | 129.983 | 1248.486 | 1462.011 | 0.741 | 0.994 | 800.97  | 0.999 | 14.802 |
| 12/28/2024 23:45 | 1561500 | 56.288 | 17.353 | 129.968 | 1247.417 | 1460.762 | 0.74  | 0.993 | 801.657 | 0.999 | 14.809 |
| 12/28/2024 0:00  | 1562400 | 56.299 | 17.353 | 129.992 | 1248.452 | 1461.985 | 0.741 | 0.994 | 800.992 | 0.999 | 14.802 |
| 12/28/2024 0:15  | 1563300 | 56.297 | 17.353 | 129.988 | 1246.789 | 1460.035 | 0.74  | 0.993 | 802.06  | 0.999 | 14.799 |
| 12/28/2024 0:30  | 1564200 | 56.293 | 17.354 | 129.977 | 1247.805 | 1461.212 | 0.74  | 0.994 | 801.407 | 0.999 | 14.804 |
| 12/28/2024 0:45  | 1565100 | 56.294 | 17.354 | 129.98  | 1246.876 | 1460.124 | 0.74  | 0.993 | 802.004 | 0.999 | 14.803 |
| 12/28/2024 1:00  | 1566000 | 56.296 | 17.354 | 129.985 | 1245.683 | 1458.723 | 0.739 | 0.992 | 802.773 | 0.999 | 14.801 |
| 12/28/2024 1:15  | 1566900 | 56.298 | 17.354 | 129.989 | 1245.812 | 1458.877 | 0.739 | 0.992 | 802.689 | 0.999 | 14.8   |
| 12/28/2024 1:30  | 1567800 | 56.309 | 17.354 | 130.001 | 1248.108 | 1461.561 | 0.741 | 0.994 | 801.213 | 0.999 | 14.793 |
| 12/28/2024 1:45  | 1568700 | 56.297 | 17.354 | 129.988 | 1248.059 | 1461.492 | 0.741 | 0.994 | 801.244 | 0.999 | 14.799 |
| 12/28/2024 2:00  | 1569600 | 56.307 | 17.354 | 130.011 | 1249.467 | 1463.152 | 0.741 | 0.995 | 800.341 | 0.999 | 14.797 |
| 12/28/2024 2:15  | 1570500 | 56.307 | 17.354 | 130.012 | 1249.675 | 1463.398 | 0.742 | 0.995 | 800.209 | 0.999 | 14.794 |
| 12/28/2024 2:30  | 1571400 | 56.31  | 17.354 | 130.027 | 1249.96  | 1462.797 | 0.741 | 0.995 | 801.537 | 0.999 | 14.795 |
| 12/28/2024 2:45  | 1572300 | 56.314 | 17.354 | 130.027 | 1248.885 | 1462.476 | 0.741 | 0.994 | 800.714 | 0.999 | 14.783 |
| 12/28/2024 3:00  | 1573200 | 56.304 | 17.354 | 130.005 | 1248.937 | 1462.525 | 0.741 | 0.995 | 800.681 | 0.999 | 14.792 |
| 12/28/2024 3:15  | 1574100 | 56.309 | 17.353 | 130.015 | 1247.749 | 1461.151 | 0.74  | 0.994 | 801.443 | 0.999 | 14.793 |
| 12/28/2024 3:30  | 1575000 | 56.311 | 17.353 | 130.021 | 1248.58  | 1462.13  | 0.741 | 0.994 | 800.91  | 0.999 | 14.79  |
| 12/28/2024 3:45  | 1575900 | 56.313 | 17.354 | 130.024 | 1250.037 | 1463.825 | 0.742 | 0.995 | 799.977 | 0.999 | 14.784 |
| 12/28/2024 4:00  | 1576800 | 56.313 | 17.353 | 130.025 | 1247.632 | 1461.015 | 0.74  | 0.993 | 801.518 | 0.999 | 14.788 |
| 12/28/2024 4:15  | 1577700 | 56.321 | 17.354 | 130.043 | 1247.174 | 1460.469 | 0.74  | 0.993 | 801.813 | 0.999 | 14.778 |
| 12/28/2024 4:30  | 1578600 | 56.33  | 17.353 | 130.033 | 1248.077 | 1461.155 | 0.741 | 0.994 | 801.232 | 0.999 | 14.78  |
| 12/28/2024 4:45  | 1579500 | 56.31  | 17.353 | 130.018 | 1249.596 | 1463.317 | 0.741 | 0.995 | 800.258 | 0.999 | 14.79  |
| 12/28/2024 5:00  | 1580400 | 56.32  | 17.353 | 130.041 | 1248.793 | 1462.38  | 0.741 | 0.994 | 800.773 | 0.999 | 14.772 |
| 12/28/2024 5:15  | 1581300 | 56.323 | 17.353 | 130.041 | 1250.35  | 1462.35  | 0.742 | 0.995 | 799.754 | 0.999 | 14.789 |
| 12/28/2024 5:30  | 1582200 | 56.323 | 17.353 | 130.048 | 1250.48  | 1464.351 | 0.742 | 0.996 | 799.693 | 0.999 | 14.786 |
| 12/28/2024 5:45  | 1583100 | 56.32  | 17.353 | 130.042 | 1248.638 | 1462.204 | 0.742 | 0.995 | 800.872 | 0.999 | 14.775 |
| 12/28/2024 6:00  | 1584000 | 56.32  | 17.354 | 130.042 | 1248.697 | 1469.91  | 0.74  | 0.993 | 802.12  | 0.999 | 14.777 |
| 12/28/2024 6:15  | 1584900 | 56.313 | 17.353 | 130.033 | 1248.337 | 1461.855 | 0.741 | 0.994 | 801.065 | 0.999 | 14.776 |
| 12/28/2024 6:30  | 1585800 | 56.323 | 17.353 | 130.048 | 1249.928 | 1463.711 | 0.742 | 0.995 | 800.046 | 0.999 | 14.777 |
| 12/28/2024 6:45  | 1586700 | 56.327 | 17.354 | 130.058 | 1250.479 | 1464.342 | 0.742 | 0.996 | 799.684 | 0.999 | 14.775 |
| 12/28/2024 7:00  | 1587600 | 56.319 | 17.353 | 130.039 | 1248.788 | 1462.368 | 0.741 | 0.994 | 800.776 | 0.999 | 14.784 |
| 12/28/2024 7:15  | 1588500 | 56.332 | 17.354 | 130.066 | 1250.255 | 1464.198 | 0.742 | 0.996 | 799.773 | 0.999 | 14.776 |
| 12/28/2024 7:30  | 1589400 | 56.333 | 17.353 | 130.072 | 1248.8   | 1462.38  | 0.741 | 0.994 | 800.768 | 0.999 | 14.774 |
| 12/28/2024 7:45  | 1590300 | 56.332 | 17.354 | 130.07  | 1249.267 | 1462.915 | 0.741 | 0.995 | 800.469 | 0.999 | 14.778 |
| 12/28/2024 8:00  | 1591200 | 56.324 | 17.353 | 130.051 | 1250.102 | 1463.91  | 0.742 | 0.995 | 799.934 | 0.999 | 14.784 |
| 12/28/2024 8:15  | 1592100 | 56.327 | 17.353 | 130.057 | 1247.805 | 1461.219 | 0.74  | 0.994 | 801.407 | 0.999 | 14.78  |
| 12/28/2024 8:30  | 1593000 | 56.325 | 17.354 | 130.054 | 1248.91  | 1462.5   | 0.741 | 0.994 | 800.698 | 0.999 | 14.785 |
| 12/28/2024 8:45  | 159     |        |        |         |          |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/30/2024 21:30 | 1726290 | 56.331 | 17.353 | 130.066 | 1248.624 | 1462.182 | 0.741 | 0.994 | 800.882 | 0.999 | 14.814 |
| 12/30/2024 21:45 | 1727100 | 56.33  | 17.353 | 130.065 | 1248.884 | 1462.483 | 0.741 | 0.999 | 800.715 | 0.999 | 14.813 |
| 12/30/2024 22:00 | 1728000 | 56.334 | 17.353 | 130.073 | 1249.444 | 1461.143 | 0.741 | 0.995 | 800.356 | 0.999 | 14.808 |
| 12/30/2024 22:15 | 1728800 | 56.331 | 17.353 | 130.066 | 1249.501 | 1463.211 | 0.741 | 0.995 | 800.319 | 0.999 | 14.811 |
| 12/30/2024 22:30 | 1729600 | 56.329 | 17.353 | 130.062 | 1249.734 | 1463.476 | 0.742 | 0.995 | 800.17  | 0.999 | 14.813 |
| 12/30/2024 22:45 | 1730700 | 56.329 | 17.353 | 130.062 | 1248.994 | 1462.612 | 0.741 | 0.995 | 800.644 | 0.999 | 14.810 |
| 12/30/2024 23:00 | 1731600 | 56.33  | 17.353 | 130.064 | 1248.012 | 1461.459 | 0.741 | 0.994 | 801.274 | 0.999 | 14.815 |
| 12/30/2024 23:15 | 1732500 | 56.325 | 17.353 | 130.062 | 1248.212 | 1463.362 | 0.741 | 0.995 | 800.505 | 0.999 | 14.821 |
| 12/30/2024 23:30 | 1733400 | 56.324 | 17.354 | 130.05  | 1249.615 | 1463.331 | 0.741 | 0.995 | 800.246 | 0.999 | 14.819 |
| 12/30/2024 23:45 | 1734300 | 56.329 | 17.354 | 130.062 | 1248.531 | 1462.055 | 0.741 | 0.994 | 800.942 | 0.999 | 14.811 |
| 12/31/2024 0:00  | 1735200 | 56.329 | 17.354 | 130.061 | 1249.587 | 1463.295 | 0.741 | 0.995 | 800.264 | 0.999 | 14.81  |
| 12/31/2024 0:15  | 1736100 | 56.324 | 17.353 | 130.051 | 1249.285 | 1463.511 | 0.74  | 0.995 | 801.741 | 0.999 | 14.814 |
| 12/31/2024 0:30  | 1737000 | 56.319 | 17.353 | 130.04  | 1245.573 | 1456.812 | 0.739 | 0.992 | 802.943 | 0.999 | 14.818 |
| 12/31/2024 0:45  | 1737900 | 56.332 | 17.353 | 130.069 | 1247.209 | 1460.53  | 0.74  | 0.993 | 801.79  | 0.999 | 14.809 |
| 12/31/2024 1:00  | 1738800 | 56.327 | 17.353 | 130.058 | 1247.512 | 1460.874 | 0.74  | 0.993 | 801.596 | 0.999 | 14.812 |
| 12/31/2024 1:15  | 1739700 | 56.336 | 17.353 | 130.07  | 1247.737 | 1459.961 | 0.74  | 0.993 | 802.456 | 0.999 | 14.81  |
| 12/31/2024 1:30  | 1740600 | 56.332 | 17.353 | 130.068 | 1247.883 | 1461.319 | 0.74  | 0.994 | 801.357 | 0.999 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 56.332 | 17.353 | 130.069 | 1248.833 | 1462.429 | 0.741 | 0.994 | 800.748 | 0.999 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 56.334 | 17.353 | 130.075 | 1247.88  | 1461.319 | 0.741 | 0.994 | 801.359 | 0.999 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 56.334 | 17.353 | 130.074 | 1249.763 | 1463.531 | 0.742 | 0.994 | 802.14  | 0.999 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 56.343 | 17.353 | 130.094 | 1246.039 | 1459.146 | 0.739 | 0.992 | 802.543 | 0.999 | 14.796 |
| 12/31/2024 2:45  | 1745100 | 56.336 | 17.353 | 130.078 | 1247.648 | 1461.053 | 0.74  | 0.994 | 801.508 | 0.999 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 56.336 | 17.353 | 130.079 | 1247.383 | 1460.731 | 0.741 | 0.993 | 801.678 | 0.999 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 56.334 | 17.353 | 130.088 | 1247.802 | 1460.991 | 0.74  | 0.993 | 802.456 | 0.999 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 56.339 | 17.353 | 130.084 | 1248.799 | 1462.378 | 0.741 | 0.994 | 800.769 | 0.999 | 14.803 |
| 12/31/2024 3:45  | 1748700 | 56.341 | 17.353 | 130.09  | 1249.56  | 1463.278 | 0.741 | 0.995 | 800.282 | 0.999 | 14.786 |
| 12/31/2024 4:00  | 1749600 | 56.344 | 17.353 | 130.098 | 1249.931 | 1463.712 | 0.742 | 0.995 | 800.044 | 0.999 | 14.788 |
| 12/31/2024 4:15  | 1750500 | 56.337 | 17.353 | 130.093 | 1249.263 | 1462.838 | 0.741 | 0.995 | 800.472 | 0.999 | 14.79  |
| 12/31/2024 4:30  | 1751400 | 56.341 | 17.353 | 130.091 | 1247.612 | 1461     | 0.74  | 0.993 | 801.531 | 0.999 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 56.345 | 17.353 | 130.099 | 1248.526 | 1462.075 | 0.741 | 0.994 | 800.945 | 0.999 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 56.345 | 17.353 | 130.099 | 1247.308 | 1460.637 | 0.74  | 0.993 | 801.727 | 0.999 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 56.346 | 17.353 | 130.101 | 1246.277 | 1458.263 | 0.739 | 0.992 | 803.034 | 0.999 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 56.354 | 17.353 | 130.119 | 1244.848 | 1457.885 | 0.739 | 0.991 | 803.247 | 0.999 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 56.342 | 17.353 | 130.092 | 1246.558 | 1459.765 | 0.741 | 0.993 | 802.209 | 0.999 | 14.814 |
| 12/31/2024 6:00  | 1756800 | 56.354 | 17.353 | 130.12  | 1248.004 | 1461.463 | 0.741 | 0.994 | 801.279 | 0.999 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 56.353 | 17.353 | 130.118 | 1248.1   | 1462.736 | 0.741 | 0.993 | 800.577 | 0.999 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 56.35  | 17.353 | 130.11  | 1249.029 | 1462.653 | 0.741 | 0.995 | 800.622 | 0.999 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 56.349 | 17.354 | 130.107 | 1249.109 | 1462.738 | 0.741 | 0.995 | 800.571 | 0.999 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 56.353 | 17.353 | 130.111 | 1248.49  | 1462.1   | 0.741 | 0.994 | 802.974 | 0.999 | 14.813 |
| 12/31/2024 7:15  | 1761300 | 56.342 | 17.353 | 130.093 | 1247.33  | 1460.679 | 0.74  | 0.993 | 801.712 | 0.999 | 14.831 |
| 12/31/2024 7:30  | 1762200 | 56.353 | 17.353 | 130.116 | 1248.792 | 1462.384 | 0.741 | 0.994 | 800.774 | 0.999 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 56.35  | 17.353 | 130.11  | 1249.175 | 1462.832 | 0.741 | 0.995 | 800.529 | 0.999 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 56.353 | 17.353 | 130.109 | 1248.429 | 1461.965 | 0.741 | 0.995 | 801.008 | 0.999 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 56.368 | 17.354 | 130.151 | 1248.137 | 1461.6   | 0.741 | 0.994 | 801.194 | 0.999 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 56.367 | 17.353 | 130.126 | 1248.358 | 1461.867 | 0.741 | 0.993 | 801.052 | 0.999 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 56.351 | 17.353 | 130.112 | 1246.465 | 1459.656 | 0.74  | 0.993 | 802.269 | 0.999 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 56.362 | 17.353 | 130.122 | 1246.716 | 1459.944 | 0.74  | 0.993 | 802.107 | 0.999 | 14.821 |
| 12/31/2024 9:15  | 1768500 | 56.351 | 17.353 | 130.113 | 1247.075 | 1460.38  | 0.74  | 0.993 | 801.676 | 0.999 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 56.356 | 17.353 | 130.124 | 1248.194 | 1461.681 | 0.741 | 0.994 | 801.157 | 0.999 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 56.354 | 17.353 | 130.121 | 1249.029 | 1462.653 | 0.741 | 0.995 | 800.622 | 0.999 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 56.353 | 17.353 | 130.126 | 1248.44  | 1461.967 | 0.741 | 0.994 | 802.39  | 0.999 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 56.353 | 17.353 | 130.118 | 1247.936 | 1461.394 | 0.74  | 0.994 | 801.323 | 0.999 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 56.367 | 17.353 | 130.127 | 1248.115 | 1461.577 | 0.741 | 0.994 | 801.208 | 0.999 | 14.828 |
| 12/31/2024 10:45 | 1773900 | 56.357 | 17.353 | 130.126 | 1249.081 | 1462.731 | 0.741 | 0.995 | 800.589 | 0.999 | 14.832 |
| 12/31/2024 11:00 | 1774800 | 56.357 | 17.353 | 130.129 | 1248.987 | 1459.805 | 0.74  | 0.993 | 802.184 | 0.999 | 14.827 |
| 12/31/2024 11:15 | 1775700 | 56.35  | 17.353 | 130.111 | 1247.259 | 1460.589 | 0.74  | 0.993 | 801.758 | 0.999 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 56.356 | 17.353 | 130.125 | 1248.409 | 1461.927 | 0.741 | 0.994 | 801.02  | 0.999 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 56.361 | 17.353 | 130.136 | 1249.172 | 1462.815 | 0.741 | 0.995 | 800.53  | 0.999 | 14.817 |
| 12/31/2024 12:00 | 1778400 | 56.367 | 17.353 | 130.127 | 1248.449 | 1461.968 | 0.741 | 0.994 | 800.864 | 0.999 | 14.81  |
| 12/31/2024 12:15 | 1779300 | 56.356 | 17.353 | 130.124 | 1248.242 | 1461.726 | 0.741 | 0.994 | 801.127 | 0.999 | 14.804 |
| 12/31/2024 12:30 | 1780200 | 56.355 | 17.353 | 130.123 | 1249.825 | 1463.594 | 0.742 | 0.995 | 800.112 | 0.999 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 56.363 | 17.354 | 130.14  | 1249.047 | 1462.663 | 0.741 | 0.995 | 800.61  | 0.999 | 14.799 |
| 12/31/2024 13:00 | 1782000 | 56.362 | 17.353 | 130.139 | 1247.074 | 1460.378 | 0.74  | 0.993 | 801.877 | 0.999 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 56.358 | 17.353 | 130.13  | 1249.256 | 1462.937 | 0.741 | 0.995 | 800.476 | 0.999 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 56.359 | 17.354 | 130.13  | 1249.049 | 1462.668 | 0.741 | 0.995 | 800.609 | 0.999 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 56.361 | 17.353 | 130.135 | 1246.277 | 1459.425 | 0.739 | 0.992 | 802.39  | 0.999 | 14.788 |
| 12/31/2024 14:00 | 1785600 | 56.361 | 17.353 | 130.137 | 1247.631 | 1461.11  | 0.741 | 0.993 | 801.518 | 0.999 | 14.79  |
| 12/31/2024 14:15 | 1786500 | 56.361 | 17.353 | 130.136 | 1247.713 | 1461.109 | 0.74  | 0.994 | 801.466 | 0.999 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 56.374 | 17.353 | 130.167 | 1248.864 | 1462.466 | 0.741 | 0.994 | 800.728 | 0.999 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 56.359 | 17.353 | 130.147 | 1249.659 | 1463.463 | 0.742 | 0.995 | 800.218 | 0.999 | 14.786 |
| 12/31/2024 15:00 | 1789200 | 56.359 | 17.353 | 130.132 | 1246.654 | 1459.881 | 0.74  | 0.993 | 802.147 | 0.999 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 56.361 | 17.353 | 130.114 | 1248.179 | 1461.661 | 0.741 | 0.994 | 801.167 | 0.999 | 14.799 |
| 12/31/2024 15:30 | 1791000 | 56.36  | 17.353 | 130.135 | 1248.628 | 1459.85  | 0.74  | 0.993 | 802.164 | 0.999 | 14.794 |
| 12/31/2024 15:45 | 1791900 | 56.358 | 17.353 | 130.129 | 1248.089 | 1462.718 | 0.741 | 0.995 | 802.584 | 0.999 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 56.351 | 17.353 | 130.112 | 1246.623 | 1459.944 | 0.74  | 0.993 | 802.167 | 0.999 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 56.347 | 17.353 | 130.104 | 1248.872 | 1462.595 | 0.741 | 0.995 | 800.659 | 0.999 | 14.8   |
| 12/31/2024 16:30 | 1794600 | 56.358 | 17.353 | 130.129 | 1248.751 | 1462.337 | 0.741 | 0.994 | 800.8   | 0.999 | 14.789 |
| 12/31/2024 16:45 | 1795500 | 56.366 | 17.353 | 130.146 | 1248.194 | 1461.671 | 0.741 | 0.994 | 801.157 | 0.999 | 14.776 |
| 12/31/2024 17:00 | 1796400 | 56.355 | 17.353 | 130.122 | 1246.755 | 1459.987 | 0.74  | 0.993 | 802.062 | 0.999 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 56.363 | 17.353 | 130.141 | 1247.372 | 1460.716 | 0.74  | 0.993 | 801.685 | 0.999 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 56.359 | 17.353 | 130.131 | 1247.927 | 1461.374 | 0.74  | 0.994 | 801.329 | 0.999 | 14.788 |
| 12/31/2024 17:45 | 1799100 | 56.353 | 17.353 | 130.122 | 1247.814 | 1461.254 | 0.74  | 0.994 | 801.401 | 0.999 | 14.791 |
| 12/31/2024 18:00 | 1800000 | 56.356 | 17.353 | 130.123 | 1249.094 | 1462.738 | 0.741 | 0.995 | 800.58  | 0.999 | 14.791 |
| 12/31/2024 18:15 | 180090  |        |        |         |          |          |       |       |         |       |        |



|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/2/2025 7:00  | 1833200 | 56.368 | 17.353 | 130.151 | 1248.728 | 1482.298 | 0.741 | 0.994 | 800.815 | 0.999 | 14.794 |
| 1/2/2025 7:10  | 1834100 | 56.38  | 17.352 | 130.134 | 1248.792 | 1482.402 | 0.741 | 0.994 | 800.774 | 0.999 | 14.801 |
| 1/2/2025 7:30  | 1835000 | 56.364 | 17.353 | 130.143 | 1248.208 | 1481.706 | 0.741 | 0.994 | 801.148 | 0.999 | 14.797 |
| 1/2/2025 7:45  | 1835800 | 56.365 | 17.352 | 130.150 | 1247.809 | 1481.227 | 0.74  | 0.995 | 801.405 | 0.999 | 14.795 |
| 1/2/2025 8:00  | 1836600 | 56.367 | 17.353 | 130.149 | 1245.319 | 1483.013 | 0.741 | 0.995 | 800.430 | 0.999 | 14.797 |
| 1/2/2025 8:15  | 1837700 | 56.378 | 17.353 | 130.174 | 1249.305 | 1482.979 | 0.741 | 0.995 | 800.445 | 0.999 | 14.791 |
| 1/2/2025 8:30  | 1838800 | 56.372 | 17.353 | 130.161 | 1249.675 | 1483.416 | 0.742 | 0.995 | 800.208 | 0.999 | 14.793 |
| 1/2/2025 8:45  | 1839900 | 56.363 | 17.353 | 130.151 | 1248.148 | 1483.851 | 0.741 | 0.994 | 801.546 | 0.999 | 14.796 |
| 1/2/2025 9:00  | 1840400 | 56.372 | 17.353 | 130.16  | 1247.956 | 1481.413 | 0.74  | 0.994 | 801.31  | 0.999 | 14.791 |
| 1/2/2025 9:15  | 1841300 | 56.378 | 17.353 | 130.176 | 1248.338 | 1481.861 | 0.741 | 0.994 | 801.065 | 0.999 | 14.793 |
| 1/2/2025 9:30  | 1842200 | 56.378 | 17.353 | 130.174 | 1247.95  | 1481.393 | 0.74  | 0.994 | 801.314 | 0.999 | 14.791 |
| 1/2/2025 9:45  | 1843100 | 56.373 | 17.353 | 130.174 | 1249.838 | 1482.447 | 0.741 | 0.994 | 800.746 | 0.999 | 14.796 |
| 1/2/2025 10:00 | 1844000 | 56.374 | 17.353 | 130.166 | 1247.482 | 1460.85  | 0.74  | 0.993 | 801.615 | 0.999 | 14.796 |
| 1/2/2025 10:15 | 1844900 | 56.374 | 17.353 | 130.167 | 1246.858 | 1460.117 | 0.74  | 0.993 | 802.016 | 0.999 | 14.799 |
| 1/2/2025 10:30 | 1845800 | 56.379 | 17.353 | 130.177 | 1248.051 | 1481.531 | 0.741 | 0.994 | 801.249 | 0.999 | 14.793 |
| 1/2/2025 10:45 | 1846700 | 56.382 | 17.353 | 130.180 | 1247.98  | 1480.149 | 0.74  | 0.994 | 802.001 | 0.999 | 14.788 |
| 1/2/2025 11:00 | 1847600 | 56.381 | 17.353 | 130.183 | 1247.715 | 1481.129 | 0.74  | 0.994 | 801.465 | 0.999 | 14.787 |
| 1/2/2025 11:15 | 1848500 | 56.374 | 17.353 | 130.166 | 1247.86  | 1481.292 | 0.742 | 0.994 | 801.372 | 0.999 | 14.788 |
| 1/2/2025 11:30 | 1849400 | 56.381 | 17.353 | 130.182 | 1249.918 | 1483.697 | 0.74  | 0.995 | 800.053 | 0.999 | 14.781 |
| 1/2/2025 11:45 | 1850300 | 56.391 | 17.353 | 130.204 | 1248.161 | 1481.451 | 0.741 | 0.994 | 801.179 | 0.999 | 14.772 |
| 1/2/2025 12:00 | 1851200 | 56.393 | 17.353 | 130.21  | 1249.359 | 1483.045 | 0.741 | 0.995 | 800.41  | 0.999 | 14.762 |
| 1/2/2025 12:15 | 1852100 | 56.393 | 17.353 | 130.21  | 1248.328 | 1481.844 | 0.741 | 0.994 | 801.072 | 0.999 | 14.762 |
| 1/2/2025 12:30 | 1853000 | 56.396 | 17.353 | 130.216 | 1249.138 | 1482.79  | 0.741 | 0.995 | 800.552 | 0.999 | 14.755 |
| 1/2/2025 12:45 | 1853900 | 56.399 | 17.353 | 130.204 | 1249.583 | 1482.14  | 0.741 | 0.994 | 800.908 | 0.999 | 14.759 |
| 1/2/2025 13:00 | 1854800 | 56.39  | 17.353 | 130.202 | 1249.938 | 1483.726 | 0.742 | 0.995 | 800.04  | 0.999 | 14.755 |
| 1/2/2025 13:15 | 1855700 | 56.386 | 17.353 | 130.192 | 1249.709 | 1483.449 | 0.742 | 0.995 | 800.186 | 0.999 | 14.758 |
| 1/2/2025 13:30 | 1856600 | 56.388 | 17.353 | 130.198 | 1248.726 | 1482.313 | 0.741 | 0.994 | 800.816 | 0.999 | 14.755 |
| 1/2/2025 13:45 | 1857500 | 56.401 | 17.353 | 130.229 | 1248.323 | 1481.831 | 0.741 | 0.994 | 801.075 | 0.999 | 14.742 |
| 1/2/2025 14:00 | 1858400 | 56.392 | 17.353 | 130.207 | 1249.608 | 1483.351 | 0.742 | 0.995 | 800.251 | 0.999 | 14.747 |
| 1/2/2025 14:15 | 1859300 | 56.4   | 17.353 | 130.225 | 1248.482 | 1482.024 | 0.741 | 0.994 | 800.973 | 0.999 | 14.738 |
| 1/2/2025 14:30 | 1860200 | 56.421 | 17.353 | 130.273 | 1249.31  | 1482.993 | 0.741 | 0.995 | 800.442 | 0.999 | 14.732 |
| 1/2/2025 14:45 | 1861100 | 56.401 | 17.353 | 130.227 | 1248.892 | 1482.562 | 0.741 | 0.995 | 800.795 | 0.999 | 14.734 |
| 1/2/2025 15:00 | 1862000 | 56.398 | 17.353 | 130.221 | 1248.602 | 1482.162 | 0.741 | 0.994 | 800.896 | 0.999 | 14.742 |
| 1/2/2025 15:15 | 1862900 | 56.395 | 17.352 | 130.215 | 1248.606 | 1482.184 | 0.741 | 0.994 | 800.893 | 0.999 | 14.738 |
| 1/2/2025 15:30 | 1863800 | 56.403 | 17.353 | 130.234 | 1248.449 | 1482.072 | 0.741 | 0.994 | 801.951 | 0.999 | 14.731 |
| 1/2/2025 15:45 | 1864700 | 56.399 | 17.353 | 130.22  | 1248.654 | 1482.213 | 0.741 | 0.994 | 800.863 | 0.999 | 14.738 |
| 1/2/2025 16:00 | 1865600 | 56.397 | 17.353 | 130.219 | 1248.969 | 1482.594 | 0.741 | 0.995 | 800.661 | 0.999 | 14.735 |
| 1/2/2025 16:15 | 1866500 | 56.396 | 17.353 | 130.217 | 1249.703 | 1483.442 | 0.742 | 0.995 | 800.19  | 0.999 | 14.733 |
| 1/2/2025 16:30 | 1867400 | 56.4   | 17.353 | 130.226 | 1248.735 | 1482.232 | 0.741 | 0.994 | 800.811 | 0.999 | 14.731 |
| 1/2/2025 16:45 | 1868300 | 56.399 | 17.353 | 130.224 | 1249.203 | 1482.862 | 0.741 | 0.995 | 800.511 | 0.999 | 14.729 |
| 1/2/2025 17:00 | 1869200 | 56.405 | 17.353 | 130.238 | 1249.42  | 1483.131 | 0.741 | 0.995 | 800.371 | 0.999 | 14.726 |
| 1/2/2025 17:15 | 1870100 | 56.398 | 17.353 | 130.222 | 1249.097 | 1482.748 | 0.741 | 0.995 | 800.578 | 0.999 | 14.729 |
| 1/2/2025 17:30 | 1871000 | 56.392 | 17.353 | 130.222 | 1248.19  | 1483.674 | 0.741 | 0.995 | 801.166 | 0.999 | 14.733 |
| 1/2/2025 17:45 | 1871900 | 56.399 | 17.353 | 130.223 | 1249.352 | 1483.031 | 0.741 | 0.995 | 800.415 | 0.999 | 14.73  |
| 1/2/2025 18:00 | 1872800 | 56.404 | 17.353 | 130.235 | 1248.59  | 1482.139 | 0.741 | 0.994 | 800.903 | 0.999 | 14.723 |
| 1/2/2025 18:15 | 1873700 | 56.396 | 17.353 | 130.217 | 1248.806 | 1482.407 | 0.741 | 0.994 | 800.765 | 0.999 | 14.729 |
| 1/2/2025 18:30 | 1874600 | 56.399 | 17.353 | 130.211 | 1249.031 | 1482.673 | 0.741 | 0.995 | 800.621 | 0.999 | 14.733 |
| 1/2/2025 18:45 | 1875500 | 56.396 | 17.353 | 130.216 | 1247.063 | 1480.354 | 0.74  | 0.993 | 801.884 | 0.999 | 14.73  |
| 1/2/2025 19:00 | 1876400 | 56.392 | 17.353 | 130.206 | 1247.858 | 1481.294 | 0.74  | 0.994 | 801.374 | 0.999 | 14.73  |
| 1/2/2025 19:15 | 1877300 | 56.395 | 17.353 | 130.214 | 1248.24  | 1481.729 | 0.741 | 0.994 | 801.128 | 0.999 | 14.734 |
| 1/2/2025 19:30 | 1878200 | 56.394 | 17.353 | 130.211 | 1248.518 | 1482.049 | 0.741 | 0.995 | 800.95  | 0.999 | 14.733 |
| 1/2/2025 19:45 | 1879100 | 56.402 | 17.353 | 130.23  | 1248.194 | 1481.696 | 0.741 | 0.994 | 801.157 | 0.999 | 14.725 |
| 1/2/2025 20:00 | 1880000 | 56.388 | 17.353 | 130.199 | 1483.785 | 1483.099 | 0.742 | 0.995 | 800.006 | 0.999 | 14.735 |
| 1/2/2025 20:15 | 1880900 | 56.395 | 17.353 | 130.215 | 1248.768 | 1482.35  | 0.741 | 0.994 | 800.79  | 0.999 | 14.729 |
| 1/2/2025 20:30 | 1881800 | 56.391 | 17.353 | 130.205 | 1483.113 | 1481.371 | 0.741 | 0.995 | 800.373 | 0.999 | 14.732 |
| 1/2/2025 20:45 | 1882700 | 56.385 | 17.353 | 130.192 | 1248.393 | 1481.908 | 0.741 | 0.994 | 801.03  | 0.999 | 14.729 |
| 1/2/2025 21:00 | 1883600 | 56.381 | 17.353 | 130.183 | 1249.398 | 1483.085 | 0.741 | 0.995 | 800.385 | 0.999 | 14.731 |
| 1/2/2025 21:15 | 1884500 | 56.387 | 17.353 | 130.196 | 1249.264 | 1482.928 | 0.741 | 0.995 | 800.471 | 0.999 | 14.73  |
| 1/2/2025 21:30 | 1885400 | 56.397 | 17.353 | 130.194 | 1249.445 | 1484.333 | 0.742 | 0.996 | 799.733 | 0.999 | 14.734 |
| 1/2/2025 21:45 | 1886300 | 56.384 | 17.352 | 130.189 | 1249.668 | 1483.431 | 0.742 | 0.995 | 800.212 | 0.999 | 14.731 |
| 1/2/2025 22:00 | 1887200 | 56.388 | 17.353 | 130.199 | 1249.499 | 1483.207 | 0.741 | 0.995 | 800.321 | 0.999 | 14.728 |
| 1/2/2025 22:15 | 1888100 | 56.387 | 17.353 | 130.196 | 1247.589 | 1480.975 | 0.74  | 0.993 | 801.546 | 0.999 | 14.726 |
| 1/2/2025 22:30 | 1889000 | 56.381 | 17.353 | 130.183 | 1247.299 | 1480.642 | 0.74  | 0.994 | 801.732 | 0.999 | 14.73  |
| 1/2/2025 22:45 | 1889900 | 56.391 | 17.353 | 130.204 | 1247.869 | 1481.312 | 0.74  | 0.994 | 801.366 | 0.999 | 14.725 |
| 1/2/2025 23:00 | 1890800 | 56.392 | 17.353 | 130.208 | 1248.36  | 1481.881 | 0.741 | 0.994 | 801.051 | 0.999 | 14.72  |
| 1/2/2025 23:15 | 1891700 | 56.383 | 17.353 | 130.186 | 1248.102 | 1482.742 | 0.741 | 0.995 | 800.575 | 0.999 | 14.728 |
| 1/2/2025 23:30 | 1892600 | 56.396 | 17.353 | 130.190 | 1248.807 | 1483.129 | 0.74  | 0.995 | 800.475 | 0.999 | 14.73  |
| 1/2/2025 23:45 | 1893500 | 56.384 | 17.353 | 130.189 | 1247.915 | 1481.357 | 0.74  | 0.994 | 801.337 | 0.999 | 14.729 |
| 1/3/2025 0:00  | 1894400 | 56.381 | 17.353 | 130.182 | 1248.007 | 1481.538 | 0.741 | 0.994 | 801.239 | 0.999 | 14.733 |
| 1/3/2025 0:15  | 1895300 | 56.379 | 17.353 | 130.175 | 1248.471 | 1482.085 | 0.741 | 0.994 | 800.36  | 0.999 | 14.73  |
| 1/3/2025 0:30  | 1896200 | 56.375 | 17.353 | 130.169 | 1247.455 | 1480.958 | 0.74  | 0.993 | 801.607 | 0.999 | 14.729 |
| 1/3/2025 0:45  | 1897100 | 56.378 | 17.353 | 130.174 | 1248.861 | 1482.479 | 0.741 | 0.994 | 800.73  | 0.999 | 14.735 |
| 1/3/2025 1:00  | 1898000 | 56.381 | 17.353 | 130.182 | 1248.666 | 1482.239 | 0.741 | 0.994 | 800.855 | 0.999 | 14.734 |
| 1/3/2025 1:15  | 1898900 | 56.379 | 17.353 | 130.177 | 1249.297 | 1483.995 | 0.741 | 0.995 | 800.45  | 0.999 | 14.738 |
| 1/3/2025 1:30  | 1899800 | 56.38  | 17.353 | 130.18  | 1246.144 | 1459.283 | 0.739 | 0.992 | 802.476 | 0.999 | 14.732 |
| 1/3/2025 1:45  | 1900700 | 56.383 | 17.353 | 130.187 | 1246.544 | 1459.755 | 0.74  | 0.993 | 802.218 | 0.999 | 14.733 |
| 1/3/2025 2:00  | 1901600 | 56.384 | 17.353 | 130.189 | 1247.49  | 1460.854 | 0.74  | 0.993 | 801.61  | 0.999 | 14.731 |
| 1/3/2025 2:15  | 1902500 | 56.385 | 17.353 | 130.190 | 1248.975 | 1462.59  | 0.741 | 0.995 | 800.656 | 0.999 | 14.733 |
| 1/3/2025 2:30  | 1903400 | 56.376 | 17.353 | 130.171 | 1249.241 | 1462.922 | 0.741 | 0.995 | 800.486 | 0.999 | 14.741 |
| 1/3/2025 2:45  | 1904300 | 56.39  | 17.353 | 130.202 | 1248.482 | 1462.035 | 0.741 | 0.994 | 800.973 | 0.999 | 14.731 |
| 1/3/2025 3:00  | 1905200 | 56.381 | 17.353 | 130.182 | 1248.316 | 1481.829 | 0.741 | 0.994 | 801.08  | 0.999 | 14.733 |
| 1/3/2025 3:15  | 1906100 | 56.38  | 17.353 | 130.18  | 1248.187 | 1480.348 | 0.739 | 0.992 | 802.448 | 0.999 | 14.738 |
| 1/3/2025 3:30  | 1907000 | 56.379 | 17.353 | 130.178 | 1248.675 | 1482.245 | 0.741 | 0.995 | 800.849 | 0.999 | 14.737 |
| 1/3/2025 3:45  | 1907900 | 56.39  | 17.353 | 130.202 | 1248.994 | 1482.629 | 0.741 | 0.994 | 800.645 | 0.999 | 14.729 |
| 1/3/2025 4:00  | 1       |        |        |         |          |          |       |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/4/2025 16:30 | 2140290 | 56.383 | 17.353 | 130.186 | 1249.479 | 1463.195 | 0.741 | 0.995 | 800.334 | 0.999 | 14.842 |
| 1/4/2025 16:45 | 2141100 | 56.385 | 17.353 | 130.192 | 1248.43  | 1461.972 | 0.741 | 0.994 | 801.004 | 0.999 | 14.839 |
| 1/4/2025 17:00 | 2142000 | 56.379 | 17.353 | 130.178 | 1248.564 | 1461.126 | 0.741 | 0.994 | 800.92  | 0.999 | 14.847 |
| 1/4/2025 17:15 | 2142900 | 56.381 | 17.353 | 130.181 | 1248.777 | 1463.343 | 0.742 | 0.995 | 803.143 | 0.999 | 14.848 |
| 1/4/2025 17:30 | 2143800 | 56.383 | 17.353 | 130.187 | 1248.231 | 1462.912 | 0.741 | 0.995 | 800.483 | 0.999 | 14.853 |
| 1/4/2025 17:45 | 2144700 | 56.385 | 17.353 | 130.191 | 1248.784 | 1462.383 | 0.741 | 0.994 | 800.779 | 0.999 | 14.847 |
| 1/4/2025 18:00 | 2145600 | 56.378 | 17.353 | 130.175 | 1248.91  | 1462.537 | 0.741 | 0.995 | 800.698 | 0.999 | 14.85  |
| 1/4/2025 18:15 | 2146500 | 56.379 | 17.353 | 130.178 | 1249.054 | 1462.687 | 0.741 | 0.995 | 800.606 | 0.999 | 14.853 |
| 1/4/2025 18:30 | 2147400 | 56.378 | 17.353 | 130.176 | 1249.115 | 1462.777 | 0.741 | 0.995 | 800.567 | 0.999 | 14.85  |
| 1/4/2025 18:45 | 2148300 | 56.38  | 17.352 | 130.18  | 1249.133 | 1462.802 | 0.741 | 0.995 | 800.555 | 0.999 | 14.853 |
| 1/4/2025 19:00 | 2149200 | 56.37  | 17.353 | 130.157 | 1249.029 | 1463.359 | 0.742 | 0.995 | 800.237 | 0.999 | 14.862 |
| 1/4/2025 19:15 | 2150100 | 56.374 | 17.353 | 130.162 | 1250.157 | 1463.995 | 0.742 | 0.995 | 799.899 | 0.999 | 14.859 |
| 1/4/2025 19:30 | 2151000 | 56.362 | 17.353 | 130.184 | 1249.439 | 1463.154 | 0.741 | 0.995 | 800.359 | 0.999 | 14.849 |
| 1/4/2025 19:45 | 2151900 | 56.371 | 17.353 | 130.158 | 1249.514 | 1463.236 | 0.741 | 0.995 | 800.311 | 0.999 | 14.86  |
| 1/4/2025 20:00 | 2152800 | 56.38  | 17.353 | 130.18  | 1248.736 | 1462.319 | 0.741 | 0.994 | 800.81  | 0.999 | 14.857 |
| 1/4/2025 20:15 | 2153700 | 56.384 | 17.353 | 130.211 | 1248.074 | 1461.581 | 0.741 | 0.994 | 801.234 | 0.999 | 14.861 |
| 1/4/2025 20:30 | 2154600 | 56.372 | 17.352 | 130.16  | 1248.583 | 1462.157 | 0.741 | 0.994 | 800.908 | 0.999 | 14.863 |
| 1/4/2025 20:45 | 2155500 | 56.374 | 17.353 | 130.166 | 1249.873 | 1463.665 | 0.742 | 0.995 | 800.081 | 0.999 | 14.864 |
| 1/4/2025 21:00 | 2156400 | 56.375 | 17.353 | 130.168 | 1248.778 | 1462.375 | 0.741 | 0.994 | 800.784 | 0.999 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 56.379 | 17.353 | 130.173 | 1249.102 | 1461.585 | 0.741 | 0.994 | 801.217 | 0.999 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 56.371 | 17.353 | 130.158 | 1247.201 | 1460.527 | 0.74  | 0.993 | 801.796 | 0.999 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 56.37  | 17.353 | 130.156 | 1247.846 | 1461.285 | 0.74  | 0.994 | 801.381 | 0.999 | 14.865 |
| 1/4/2025 22:00 | 2160000 | 56.366 | 17.352 | 130.148 | 1248.601 | 1462.181 | 0.741 | 0.994 | 800.896 | 0.999 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 56.379 | 17.353 | 130.178 | 1248.999 | 1462.521 | 0.741 | 0.995 | 800.793 | 0.999 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 56.37  | 17.353 | 130.156 | 1250.162 | 1464     | 0.742 | 0.996 | 799.896 | 0.999 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 56.368 | 17.353 | 130.151 | 1248.745 | 1462.327 | 0.741 | 0.994 | 800.804 | 0.999 | 14.878 |
| 1/4/2025 23:00 | 2163600 | 56.365 | 17.353 | 130.144 | 1248.932 | 1462.563 | 0.741 | 0.995 | 800.684 | 0.999 | 14.88  |
| 1/4/2025 23:15 | 2164500 | 56.367 | 17.353 | 130.161 | 1248.918 | 1462.438 | 0.741 | 0.994 | 800.757 | 0.999 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 56.38  | 17.353 | 130.135 | 1248.934 | 1462.557 | 0.741 | 0.995 | 800.683 | 0.999 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 56.362 | 17.353 | 130.139 | 1248.56  | 1462.118 | 0.741 | 0.994 | 800.923 | 0.999 | 14.876 |
| 1/5/2025 0:00  | 2167200 | 56.367 | 17.353 | 130.149 | 1248.549 | 1462.1   | 0.741 | 0.994 | 800.83  | 0.999 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 56.363 | 17.353 | 130.145 | 1248.097 | 1462.75  | 0.741 | 0.995 | 800.579 | 0.999 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 56.369 | 17.353 | 130.154 | 1249.704 | 1463.458 | 0.742 | 0.995 | 800.19  | 0.999 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 56.369 | 17.353 | 130.155 | 1249.597 | 1463.335 | 0.742 | 0.995 | 800.258 | 0.999 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 56.365 | 17.352 | 130.145 | 1250.002 | 1463.819 | 0.742 | 0.995 | 799.899 | 0.999 | 14.866 |
| 1/5/2025 1:15  | 2171700 | 56.365 | 17.353 | 130.144 | 1250.211 | 1464.055 | 0.742 | 0.995 | 799.855 | 0.999 | 14.869 |
| 1/5/2025 1:30  | 2172600 | 56.377 | 17.353 | 130.173 | 1249.831 | 1463.61  | 0.742 | 0.995 | 800.108 | 0.999 | 14.856 |
| 1/5/2025 1:45  | 2173500 | 56.365 | 17.353 | 130.144 | 1247.527 | 1460.914 | 0.74  | 0.993 | 801.586 | 0.999 | 14.866 |
| 1/5/2025 2:00  | 2174400 | 56.374 | 17.353 | 130.152 | 1246.012 | 1462.334 | 0.739 | 0.994 | 802.501 | 0.999 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 56.364 | 17.353 | 130.142 | 1247.43  | 1460.817 | 0.74  | 0.993 | 801.033 | 0.999 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 56.374 | 17.353 | 130.165 | 1249.609 | 1459.827 | 0.74  | 0.993 | 802.176 | 0.999 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 56.37  | 17.353 | 130.157 | 1248.912 | 1462.534 | 0.741 | 0.995 | 800.697 | 0.999 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 56.375 | 17.353 | 130.160 | 1247.203 | 1462.539 | 0.74  | 0.993 | 801.794 | 0.999 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 56.365 | 17.353 | 130.144 | 1247.3   | 1460.634 | 0.74  | 0.994 | 801.732 | 0.999 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 56.364 | 17.353 | 130.143 | 1246.586 | 1459.807 | 0.74  | 0.994 | 802.191 | 0.999 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 56.364 | 17.353 | 130.144 | 1247.837 | 1461.26  | 0.74  | 0.994 | 801.367 | 0.999 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 56.369 | 17.353 | 130.15  | 1247.874 | 1462.463 | 0.741 | 0.994 | 800.721 | 0.999 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 56.381 | 17.353 | 130.182 | 1248.823 | 1462.42  | 0.741 | 0.994 | 800.754 | 0.999 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 56.373 | 17.353 | 130.163 | 1248.553 | 1462.116 | 0.741 | 0.994 | 800.927 | 0.999 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 56.37  | 17.353 | 130.157 | 1249.851 | 1463.625 | 0.742 | 0.995 | 800.095 | 0.999 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 56.369 | 17.353 | 130.158 | 1247.591 | 1460.58  | 0.74  | 0.993 | 801.545 | 0.999 | 14.857 |
| 1/5/2025 5:15  | 2186100 | 56.365 | 17.353 | 130.145 | 1246.245 | 1459.411 | 0.739 | 0.992 | 802.41  | 0.999 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 56.373 | 17.353 | 130.164 | 1248.415 | 1461.954 | 0.741 | 0.994 | 801.016 | 0.999 | 14.866 |
| 1/5/2025 5:45  | 2187900 | 56.371 | 17.353 | 130.159 | 1247.483 | 1460.857 | 0.74  | 0.993 | 801.614 | 0.999 | 14.862 |
| 1/5/2025 6:00  | 2188800 | 56.37  | 17.353 | 130.157 | 1248.407 | 1461.861 | 0.741 | 0.994 | 801.021 | 0.999 | 14.863 |
| 1/5/2025 6:15  | 2189700 | 56.371 | 17.353 | 130.159 | 1248.247 | 1461.743 | 0.741 | 0.994 | 801.123 | 0.999 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 56.371 | 17.353 | 130.158 | 1249.558 | 1463.289 | 0.741 | 0.995 | 800.263 | 0.999 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 56.374 | 17.353 | 130.165 | 1249.536 | 1463.27  | 0.741 | 0.995 | 800.267 | 0.999 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 56.377 | 17.352 | 130.173 | 1248.455 | 1462.016 | 0.74  | 0.994 | 800.99  | 0.999 | 14.879 |
| 1/5/2025 7:15  | 2193300 | 56.374 | 17.352 | 130.166 | 1247.265 | 1460.616 | 0.74  | 0.993 | 801.754 | 0.999 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 56.372 | 17.352 | 130.16  | 1248.523 | 1462.092 | 0.741 | 0.994 | 800.947 | 0.999 | 14.867 |
| 1/5/2025 7:45  | 2195100 | 56.378 | 17.353 | 130.174 | 1249.16  | 1462.821 | 0.741 | 0.995 | 800.538 | 0.999 | 14.866 |
| 1/5/2025 8:00  | 2196000 | 56.377 | 17.353 | 130.173 | 1249.964 | 1469.723 | 0.74  | 0.994 | 802.103 | 0.999 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 56.385 | 17.353 | 130.192 | 1248.197 | 1461.69  | 0.741 | 0.994 | 801.156 | 0.999 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 56.376 | 17.353 | 130.171 | 1248.941 | 1462.567 | 0.741 | 0.995 | 800.678 | 0.999 | 14.874 |
| 1/5/2025 8:45  | 2198700 | 56.378 | 17.353 | 130.174 | 1249.357 | 1463.045 | 0.741 | 0.995 | 800.412 | 0.999 | 14.875 |
| 1/5/2025 9:00  | 2199600 | 56.374 | 17.353 | 130.167 | 1248.544 | 1462.083 | 0.741 | 0.994 | 800.933 | 0.999 | 14.876 |
| 1/5/2025 9:15  | 2200500 | 56.374 | 17.353 | 130.165 | 1246.69  | 1459.919 | 0.74  | 0.993 | 802.124 | 0.999 | 14.862 |
| 1/5/2025 9:30  | 2201400 | 56.375 | 17.352 | 130.168 | 1248.258 | 1461.774 | 0.741 | 0.994 | 801.118 | 0.999 | 14.863 |
| 1/5/2025 9:45  | 2202300 | 56.373 | 17.353 | 130.164 | 1249.084 | 1463.529 | 0.741 | 0.995 | 801.222 | 0.999 | 14.864 |
| 1/5/2025 10:00 | 2203200 | 56.371 | 17.352 | 130.158 | 1247.961 | 1461.429 | 0.741 | 0.994 | 801.307 | 0.999 | 14.862 |
| 1/5/2025 10:15 | 2204100 | 56.381 | 17.352 | 130.181 | 1248.151 | 1461.666 | 0.741 | 0.994 | 801.185 | 0.999 | 14.878 |
| 1/5/2025 10:30 | 2205000 | 56.375 | 17.353 | 130.168 | 1247.507 | 1460.873 | 0.74  | 0.993 | 801.599 | 0.999 | 14.881 |
| 1/5/2025 10:45 | 2205900 | 56.371 | 17.353 | 130.173 | 1248.173 | 1462.837 | 0.741 | 0.995 | 800.529 | 0.999 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 56.369 | 17.353 | 130.155 | 1248.8   | 1462.394 | 0.741 | 0.994 | 800.768 | 0.999 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 56.382 | 17.353 | 130.184 | 1248.867 | 1462.486 | 0.741 | 0.994 | 800.726 | 0.999 | 14.863 |
| 1/5/2025 11:30 | 2208600 | 56.384 | 17.353 | 130.189 | 1250.181 | 1464.022 | 0.742 | 0.996 | 799.884 | 0.999 | 14.862 |
| 1/5/2025 11:45 | 2209500 | 56.375 | 17.353 | 130.161 | 1249.5   | 1463.231 | 0.741 | 0.995 | 800.321 | 0.999 | 14.864 |
| 1/5/2025 12:00 | 2210400 | 56.374 | 17.353 | 130.167 | 1247.887 | 1461.328 | 0.74  | 0.994 | 801.354 | 0.999 | 14.865 |
| 1/5/2025 12:15 | 2211300 | 56.376 | 17.353 | 130.171 | 1248.165 | 1461.662 | 0.741 | 0.994 | 801.176 | 0.999 | 14.861 |
| 1/5/2025 12:30 | 2212200 | 56.377 | 17.353 | 130.173 | 1248.874 | 1462.48  | 0.741 | 0.994 | 800.721 | 0.999 | 14.858 |
| 1/5/2025 12:45 | 2213100 | 56.37  | 17.353 | 130.167 | 1249.216 | 1463.987 | 0.741 | 0.995 | 800.438 | 0.999 | 14.867 |
| 1/5/2025 13:00 | 2214000 | 56.376 | 17.353 | 130.17  | 1249.69  | 1463.435 | 0.742 | 0.995 | 800.199 | 0.999 | 14.85  |
| 1/5/2025 13:15 | 2214900 | 56.371 | 17.353 | 130.159 | 1249.305 | 1462.981 | 0.741 | 0.995 | 800.445 | 0.999 | 14.849 |
| 1/5/2025 13:30 | 2215800 | 56.    |        |         |          |          |       |       |         |       |        |



|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/7/2025 2:00  | 2347200 | 56.407 | 17.352 | 130.243 | 1248.379 | 1461.924 | 0.741 | 0.994 | 801.039 | 0.999 | 14.784 |
| 1/7/2025 2:15  | 2348100 | 56.404 | 17.352 | 130.235 | 1247.138 | 1460.485 | 0.74  | 0.993 | 801.836 | 0.999 | 14.787 |
| 1/7/2025 2:30  | 2349000 | 56.41  | 17.352 | 130.249 | 1247.823 | 1461.267 | 0.74  | 0.994 | 801.396 | 0.999 | 14.783 |
| 1/7/2025 2:45  | 2349800 | 56.404 | 17.352 | 130.235 | 1248.485 | 1462.42  | 0.741 | 0.994 | 800.868 | 0.999 | 14.788 |
| 1/7/2025 3:00  | 2350800 | 56.414 | 17.353 | 130.257 | 1248.507 | 1462.047 | 0.741 | 0.994 | 800.957 | 0.999 | 14.779 |
| 1/7/2025 3:15  | 2351700 | 56.407 | 17.352 | 130.242 | 1248.065 | 1461.551 | 0.741 | 0.994 | 801.24  | 0.999 | 14.789 |
| 1/7/2025 3:30  | 2352600 | 56.411 | 17.352 | 130.252 | 1248.744 | 1462.354 | 0.741 | 0.994 | 800.805 | 0.999 | 14.78  |
| 1/7/2025 3:45  | 2353500 | 56.413 | 17.353 | 130.261 | 1248.328 | 1463.027 | 0.741 | 0.994 | 800.437 | 0.999 | 14.777 |
| 1/7/2025 4:00  | 2354400 | 56.405 | 17.353 | 130.236 | 1248.291 | 1461.604 | 0.741 | 0.994 | 801.095 | 0.999 | 14.786 |
| 1/7/2025 4:15  | 2355300 | 56.402 | 17.353 | 130.231 | 1249.712 | 1463.464 | 0.742 | 0.995 | 800.185 | 0.999 | 14.787 |
| 1/7/2025 4:30  | 2356200 | 56.413 | 17.352 | 130.257 | 1247.442 | 1460.839 | 0.74  | 0.993 | 801.641 | 0.999 | 14.78  |
| 1/7/2025 4:45  | 2357100 | 56.409 | 17.352 | 130.246 | 1248.441 | 1461.980 | 0.741 | 0.994 | 800.999 | 0.999 | 14.784 |
| 1/7/2025 5:00  | 2358000 | 56.409 | 17.352 | 130.246 | 1249.478 | 1463.21  | 0.741 | 0.995 | 800.334 | 0.999 | 14.787 |
| 1/7/2025 5:15  | 2358900 | 56.413 | 17.353 | 130.255 | 1249.222 | 1462.891 | 0.741 | 0.995 | 800.498 | 0.999 | 14.779 |
| 1/7/2025 5:30  | 2359800 | 56.414 | 17.352 | 130.259 | 1248.511 | 1462.073 | 0.741 | 0.994 | 800.954 | 0.999 | 14.784 |
| 1/7/2025 5:45  | 2360700 | 56.411 | 17.352 | 130.252 | 1248.163 | 1462.130 | 0.741 | 0.994 | 800.921 | 0.999 | 14.780 |
| 1/7/2025 6:00  | 2361600 | 56.413 | 17.353 | 130.255 | 1249.296 | 1462.986 | 0.741 | 0.995 | 800.451 | 0.999 | 14.787 |
| 1/7/2025 6:15  | 2362500 | 56.408 | 17.352 | 130.245 | 1249.348 | 1463.058 | 0.741 | 0.995 | 800.418 | 0.999 | 14.788 |
| 1/7/2025 6:30  | 2363400 | 56.408 | 17.353 | 130.245 | 1248.878 | 1462.484 | 0.741 | 0.994 | 800.719 | 0.999 | 14.793 |
| 1/7/2025 6:45  | 2364300 | 56.404 | 17.352 | 130.247 | 1249.715 | 1463.465 | 0.742 | 0.994 | 800.182 | 0.999 | 14.786 |
| 1/7/2025 7:00  | 2365200 | 56.401 | 17.353 | 130.228 | 1249.395 | 1463.102 | 0.741 | 0.995 | 800.387 | 0.999 | 14.800 |
| 1/7/2025 7:15  | 2366100 | 56.41  | 17.353 | 130.25  | 1249.699 | 1463.46  | 0.742 | 0.995 | 800.193 | 0.999 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 56.41  | 17.352 | 130.249 | 1249.088 | 1463.451 | 0.742 | 0.995 | 800.2   | 0.999 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 56.413 | 17.353 | 130.256 | 1247.102 | 1460.411 | 0.74  | 0.993 | 801.859 | 0.999 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 56.412 | 17.353 | 130.254 | 1249.444 | 1463.162 | 0.741 | 0.995 | 800.356 | 0.999 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 56.413 | 17.352 | 130.257 | 1246.212 | 1459.38  | 0.739 | 0.992 | 802.432 | 0.999 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 56.412 | 17.352 | 130.255 | 1248.177 | 1461.681 | 0.741 | 0.994 | 801.189 | 0.999 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 56.414 | 17.353 | 130.261 | 1247.333 | 1460.688 | 0.74  | 0.993 | 801.71  | 0.999 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 56.416 | 17.353 | 130.263 | 1248.366 | 1461.892 | 0.741 | 0.994 | 801.047 | 0.999 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 56.411 | 17.353 | 130.251 | 1248.434 | 1461.968 | 0.741 | 0.994 | 801.004 | 0.999 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 56.407 | 17.352 | 130.241 | 1248.965 | 1462.607 | 0.741 | 0.995 | 800.863 | 0.999 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 56.404 | 17.352 | 130.236 | 1248.977 | 1462.618 | 0.741 | 0.995 | 800.655 | 0.999 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 56.407 | 17.353 | 130.243 | 1248.165 | 1461.658 | 0.741 | 0.994 | 801.176 | 0.999 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 56.404 | 17.352 | 130.236 | 1248.204 | 1461.713 | 0.741 | 0.994 | 801.151 | 0.999 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 56.407 | 17.352 | 130.243 | 1248.984 | 1462.258 | 0.741 | 0.994 | 801.650 | 0.999 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 56.403 | 17.352 | 130.239 | 1248.429 | 1461.982 | 0.741 | 0.994 | 801.002 | 0.999 | 14.818 |
| 1/7/2025 11:00 | 2379600 | 56.406 | 17.353 | 130.246 | 1248.854 | 1462.466 | 0.741 | 0.994 | 800.734 | 0.999 | 14.813 |
| 1/7/2025 11:15 | 2380500 | 56.408 | 17.352 | 130.244 | 1247.875 | 1463.933 | 0.742 | 0.995 | 799.941 | 0.999 | 14.81  |
| 1/7/2025 11:30 | 2381400 | 56.407 | 17.353 | 130.243 | 1249.067 | 1462.703 | 0.741 | 0.995 | 800.598 | 0.999 | 14.807 |
| 1/7/2025 11:45 | 2382300 | 56.411 | 17.353 | 130.251 | 1247.147 | 1460.920 | 0.74  | 0.993 | 801.573 | 0.999 | 14.801 |
| 1/7/2025 12:00 | 2383200 | 56.412 | 17.353 | 130.254 | 1247.927 | 1461.385 | 0.74  | 0.995 | 801.329 | 0.999 | 14.795 |
| 1/7/2025 12:15 | 2384100 | 56.41  | 17.353 | 130.249 | 1249.042 | 1462.691 | 0.741 | 0.995 | 800.614 | 0.999 | 14.798 |
| 1/7/2025 12:30 | 2385000 | 56.412 | 17.352 | 130.254 | 1249.627 | 1463.388 | 0.742 | 0.995 | 800.239 | 0.999 | 14.796 |
| 1/7/2025 12:45 | 2385900 | 56.413 | 17.353 | 130.255 | 1248.701 | 1462.786 | 0.741 | 0.994 | 800.833 | 0.999 | 14.792 |
| 1/7/2025 13:00 | 2386800 | 56.41  | 17.353 | 130.249 | 1249.042 | 1462.691 | 0.741 | 0.995 | 800.614 | 0.999 | 14.798 |
| 1/7/2025 13:15 | 2387700 | 56.412 | 17.352 | 130.254 | 1249.627 | 1463.388 | 0.742 | 0.995 | 800.239 | 0.999 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 56.413 | 17.353 | 130.255 | 1248.701 | 1462.786 | 0.741 | 0.994 | 800.833 | 0.999 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 56.416 | 17.353 | 130.263 | 1247.677 | 1461.078 | 0.74  | 0.994 | 801.49  | 0.999 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 56.416 | 17.353 | 130.263 | 1248.276 | 1461.771 | 0.741 | 0.994 | 801.105 | 0.999 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 56.411 | 17.352 | 130.252 | 1247.496 | 1460.886 | 0.74  | 0.993 | 801.606 | 0.999 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 56.413 | 17.353 | 130.272 | 1246.754 | 1460.054 | 0.74  | 0.993 | 802.083 | 0.999 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 56.411 | 17.352 | 130.251 | 1247.786 | 1461.226 | 0.74  | 0.994 | 801.42  | 0.999 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 56.411 | 17.353 | 130.252 | 1248.24  | 1461.744 | 0.741 | 0.994 | 801.128 | 0.999 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 56.41  | 17.353 | 130.248 | 1249.175 | 1462.844 | 0.741 | 0.995 | 800.529 | 0.999 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 56.403 | 17.352 | 130.234 | 1248.787 | 1463.162 | 0.742 | 0.995 | 800.136 | 0.999 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 56.418 | 17.353 | 130.267 | 1249.524 | 1463.256 | 0.741 | 0.995 | 800.305 | 0.999 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 56.419 | 17.353 | 130.271 | 1249.423 | 1463.135 | 0.741 | 0.995 | 800.369 | 0.999 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 56.417 | 17.353 | 130.266 | 1248.487 | 1462.039 | 0.741 | 0.994 | 800.87  | 0.999 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 56.403 | 17.352 | 130.240 | 1249.984 | 1463.704 | 0.742 | 0.995 | 800.068 | 0.999 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 56.414 | 17.352 | 130.259 | 1249.488 | 1463.222 | 0.741 | 0.995 | 800.328 | 0.999 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 56.402 | 17.353 | 130.231 | 1249.398 | 1463.102 | 0.741 | 0.995 | 800.385 | 0.999 | 14.79  |
| 1/7/2025 17:15 | 2402100 | 56.411 | 17.352 | 130.252 | 1250.557 | 1464.471 | 0.742 | 0.996 | 799.644 | 0.999 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 56.403 | 17.352 | 130.231 | 1248.138 | 1461.627 | 0.741 | 0.994 | 801.193 | 0.999 | 14.788 |
| 1/7/2025 17:45 | 2403900 | 56.402 | 17.353 | 130.23  | 1247.848 | 1461.287 | 0.74  | 0.994 | 801.38  | 0.999 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 56.405 | 17.352 | 130.237 | 1249.072 | 1462.738 | 0.741 | 0.995 | 800.594 | 0.999 | 14.79  |
| 1/7/2025 18:15 | 2405700 | 56.405 | 17.352 | 130.237 | 1248.073 | 1462.571 | 0.741 | 0.994 | 801.225 | 0.999 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 56.403 | 17.352 | 130.224 | 1248.469 | 1460.602 | 0.74  | 0.993 | 802.266 | 0.999 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 56.399 | 17.352 | 130.224 | 1247.73  | 1461.158 | 0.74  | 0.994 | 801.455 | 0.999 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 56.403 | 17.352 | 130.233 | 1247.798 | 1461.246 | 0.741 | 0.994 | 801.412 | 0.999 | 14.795 |
| 1/7/2025 19:15 | 2409300 | 56.403 | 17.352 | 130.223 | 1248.524 | 1462.088 | 0.741 | 0.994 | 800.946 | 0.999 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 56.406 | 17.352 | 130.244 | 1249.401 | 1463.115 | 0.741 | 0.995 | 800.383 | 0.999 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 56.405 | 17.352 | 130.237 | 1247.745 | 1461.181 | 0.74  | 0.994 | 801.446 | 0.999 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 56.407 | 17.353 | 130.242 | 1248.333 | 1461.856 | 0.741 | 0.994 | 801.068 | 0.999 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 56.41  | 17.353 | 130.259 | 1248.498 | 1462.058 | 0.741 | 0.994 | 800.864 | 0.999 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 56.404 | 17.352 | 130.235 | 1249.205 | 1462.897 | 0.741 | 0.995 | 800.509 | 0.999 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 56.402 | 17.352 | 130.231 | 1250.317 | 1464.193 | 0.742 | 0.996 | 799.797 | 0.999 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 56.402 | 17.353 | 130.23  | 1248.622 | 1460.855 | 0.74  | 0.993 | 802.168 | 0.999 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 56.407 | 17.353 | 130.247 | 1248.473 | 1462.016 | 0.741 | 0.994 | 800.98  | 0.999 | 14.796 |
| 1/7/2025 21:30 | 2417400 | 56.408 | 17.352 | 130.244 | 1248.289 | 1461.83  | 0.741 | 0.994 | 801.096 | 0.999 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 56.407 | 17.353 | 130.242 | 1249.104 | 1462.765 | 0.741 | 0.995 | 800.574 | 0.999 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 56.397 | 17.352 | 130.219 | 1247.659 | 1461.078 | 0.74  | 0.994 | 801.501 | 0.999 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 56.403 | 17.352 | 130.239 | 1248.464 | 1462.023 | 0.741 | 0.994 | 800.884 | 0.999 | 14.798 |
| 1/7/2025 22:30 | 2421000 | 56.398 | 17.352 | 130.22  | 1248.561 | 1462.134 | 0.741 | 0.994 | 800.922 | 0.999 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 56.405 | 17.352 | 130.237 | 1248.467 | 1462.024 | 0.741 | 0.994 | 800.982 | 0.999 | 14.799 |
| 1/7/2025 23    |         |        |        |         |          |          |       |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/9/2025 11:30 | 2554200 | 56.426 | 17.352 | 130.286 | 1248.956 | 1462.603 | 0.741 | 0.995 | 800.669 | 0.999 | 14.81  |
| 1/9/2025 11:45 | 2555100 | 56.421 | 17.353 | 130.275 | 1248.855 | 1462.464 | 0.741 | 0.994 | 800.733 | 0.999 | 14.808 |
| 1/9/2025 12:00 | 2556000 | 56.422 | 17.353 | 130.276 | 1249.191 | 1462.855 | 0.741 | 0.995 | 800.518 | 0.999 | 14.803 |
| 1/9/2025 12:15 | 2556900 | 56.423 | 17.353 | 130.288 | 1249.627 | 1463.311 | 0.741 | 0.995 | 800.268 | 0.999 | 14.795 |
| 1/9/2025 12:30 | 2557800 | 56.424 | 17.352 | 130.282 | 1249.582 | 1462.968 | 0.741 | 0.995 | 800.642 | 0.999 | 14.796 |
| 1/9/2025 12:45 | 2558700 | 56.426 | 17.352 | 130.286 | 1247.708 | 1461.135 | 0.741 | 0.994 | 801.469 | 0.999 | 14.793 |
| 1/9/2025 13:00 | 2559600 | 56.421 | 17.353 | 130.275 | 1248.832 | 1462.445 | 0.741 | 0.994 | 800.748 | 0.999 | 14.797 |
| 1/9/2025 13:15 | 2560500 | 56.419 | 17.353 | 130.269 | 1248.854 | 1462.480 | 0.741 | 0.994 | 800.734 | 0.999 | 14.791 |
| 1/9/2025 13:30 | 2561400 | 56.429 | 17.353 | 130.292 | 1246.247 | 1461.761 | 0.741 | 0.994 | 801.123 | 0.999 | 14.781 |
| 1/9/2025 13:45 | 2562300 | 56.426 | 17.352 | 130.287 | 1244.979 | 1457.943 | 0.739 | 0.993 | 803.226 | 0.999 | 14.783 |
| 1/9/2025 14:00 | 2563200 | 56.417 | 17.353 | 130.264 | 1247.612 | 1461.016 | 0.741 | 0.991 | 801.531 | 0.999 | 14.785 |
| 1/9/2025 14:15 | 2564100 | 56.418 | 17.352 | 130.267 | 1247.614 | 1461.262 | 0.741 | 0.993 | 801.402 | 0.999 | 14.783 |
| 1/9/2025 14:30 | 2565000 | 56.423 | 17.352 | 130.28  | 1249.144 | 1462.819 | 0.741 | 0.995 | 800.548 | 0.999 | 14.762 |
| 1/9/2025 14:45 | 2565900 | 56.418 | 17.352 | 130.268 | 1249.32  | 1463.037 | 0.741 | 0.995 | 800.435 | 0.999 | 14.789 |
| 1/9/2025 15:00 | 2566800 | 56.421 | 17.352 | 130.275 | 1248.023 | 1461.521 | 0.741 | 0.994 | 801.268 | 0.999 | 14.783 |
| 1/9/2025 15:15 | 2567700 | 56.42  | 17.352 | 130.277 | 1249.203 | 1463.888 | 0.741 | 0.994 | 801.511 | 0.999 | 14.799 |
| 1/9/2025 15:30 | 2568600 | 56.415 | 17.352 | 130.261 | 1246.768 | 1460.048 | 0.74  | 0.993 | 802.074 | 0.999 | 14.79  |
| 1/9/2025 15:45 | 2569500 | 56.413 | 17.352 | 130.256 | 1247.831 | 1461.285 | 0.74  | 0.994 | 801.39  | 0.999 | 14.792 |
| 1/9/2025 16:00 | 2570400 | 56.415 | 17.352 | 130.261 | 1249.496 | 1463.229 | 0.741 | 0.995 | 800.323 | 0.999 | 14.792 |
| 1/9/2025 16:15 | 2571300 | 56.413 | 17.352 | 130.260 | 1246.927 | 1460.235 | 0.74  | 0.994 | 801.972 | 0.999 | 14.792 |
| 1/9/2025 16:30 | 2572200 | 56.411 | 17.352 | 130.251 | 1248.473 | 1462.031 | 0.741 | 0.994 | 800.978 | 0.999 | 14.797 |
| 1/9/2025 16:45 | 2573100 | 56.41  | 17.352 | 130.25  | 1249.044 | 1462.711 | 0.741 | 0.995 | 800.612 | 0.999 | 14.796 |
| 1/9/2025 17:00 | 2574000 | 56.416 | 17.352 | 130.263 | 1248.577 | 1462.161 | 0.741 | 0.994 | 800.912 | 0.999 | 14.792 |
| 1/9/2025 17:15 | 2574900 | 56.413 | 17.352 | 130.267 | 1247.745 | 1462.361 | 0.741 | 0.994 | 801.804 | 0.999 | 14.791 |
| 1/9/2025 17:30 | 2575800 | 56.41  | 17.352 | 130.25  | 1250.124 | 1463.961 | 0.742 | 0.995 | 799.921 | 0.999 | 14.8   |
| 1/9/2025 17:45 | 2576700 | 56.416 | 17.353 | 130.262 | 1248.399 | 1461.932 | 0.741 | 0.994 | 801.026 | 0.999 | 14.797 |
| 1/9/2025 18:00 | 2577600 | 56.42  | 17.352 | 130.271 | 1247.345 | 1460.713 | 0.741 | 0.993 | 801.703 | 0.999 | 14.808 |
| 1/9/2025 18:15 | 2578500 | 56.411 | 17.352 | 130.252 | 1247.963 | 1461.446 | 0.74  | 0.994 | 801.396 | 0.999 | 14.798 |
| 1/9/2025 18:30 | 2579400 | 56.408 | 17.353 | 130.245 | 1247.684 | 1461.098 | 0.74  | 0.994 | 801.485 | 0.999 | 14.802 |
| 1/9/2025 18:45 | 2580300 | 56.408 | 17.352 | 130.245 | 1248.918 | 1462.551 | 0.741 | 0.995 | 800.693 | 0.999 | 14.805 |
| 1/9/2025 19:00 | 2581200 | 56.423 | 17.352 | 130.279 | 1246.142 | 1462.815 | 0.741 | 0.995 | 800.549 | 0.999 | 14.809 |
| 1/9/2025 19:15 | 2582100 | 56.407 | 17.353 | 130.242 | 1246.665 | 1463.42  | 0.742 | 0.995 | 800.215 | 0.999 | 14.808 |
| 1/9/2025 19:30 | 2583000 | 56.404 | 17.352 | 130.236 | 1249.247 | 1462.937 | 0.741 | 0.995 | 800.482 | 0.999 | 14.805 |
| 1/9/2025 19:45 | 2583900 | 56.402 | 17.352 | 130.23  | 1250.104 | 1463.94  | 0.742 | 0.995 | 799.934 | 0.999 | 14.811 |
| 1/9/2025 20:00 | 2584800 | 56.397 | 17.352 | 130.219 | 1249.531 | 1463.276 | 0.741 | 0.995 | 800.13  | 0.999 | 14.817 |
| 1/9/2025 20:15 | 2585700 | 56.406 | 17.352 | 130.243 | 1249.763 | 1463.538 | 0.742 | 0.995 | 800.152 | 0.999 | 14.809 |
| 1/9/2025 20:30 | 2586600 | 56.399 | 17.352 | 130.223 | 1247.359 | 1460.727 | 0.739 | 0.993 | 801.684 | 0.999 | 14.82  |
| 1/9/2025 20:45 | 2587500 | 56.405 | 17.352 | 130.236 | 1246.017 | 1459.152 | 0.739 | 0.992 | 802.557 | 0.999 | 14.814 |
| 1/9/2025 21:00 | 2588400 | 56.398 | 17.352 | 130.22  | 1249.763 | 1462.72  | 0.741 | 0.994 | 801.151 | 0.999 | 14.817 |
| 1/9/2025 21:15 | 2589300 | 56.397 | 17.352 | 130.218 | 1249.128 | 1462.798 | 0.741 | 0.995 | 800.556 | 0.999 | 14.819 |
| 1/9/2025 21:30 | 2590200 | 56.396 | 17.352 | 130.217 | 1249.295 | 1462.996 | 0.741 | 0.995 | 800.451 | 0.999 | 14.821 |
| 1/9/2025 21:45 | 2591100 | 56.403 | 17.352 | 130.234 | 1249.017 | 1462.882 | 0.741 | 0.995 | 800.63  | 0.999 | 14.816 |
| 1/9/2025 22:00 | 2592000 | 56.403 | 17.352 | 130.233 | 1248.965 | 1462.256 | 0.741 | 0.994 | 800.855 | 0.999 | 14.813 |
| 1/9/2025 22:15 | 2592900 | 56.384 | 17.353 | 130.189 | 1248.685 | 1462.508 | 0.741 | 0.995 | 800.714 | 0.999 | 14.834 |
| 1/9/2025 22:30 | 2593800 | 56.397 | 17.352 | 130.22  | 1247.832 | 1461.406 | 0.74  | 0.994 | 801.326 | 0.999 | 14.824 |
| 1/9/2025 22:45 | 2594700 | 56.39  | 17.352 | 130.203 | 1247.017 | 1460.336 | 0.74  | 0.993 | 801.913 | 0.999 | 14.834 |
| 1/9/2025 23:00 | 2595600 | 56.393 | 17.352 | 130.21  | 1247.467 | 1461.161 | 0.74  | 0.994 | 801.496 | 0.999 | 14.827 |
| 1/9/2025 23:15 | 2596500 | 56.396 | 17.352 | 130.216 | 1249.011 | 1462.664 | 0.741 | 0.995 | 800.634 | 0.999 | 14.827 |
| 1/9/2025 23:30 | 2597400 | 56.398 | 17.352 | 130.221 | 1248.827 | 1462.451 | 0.741 | 0.994 | 800.751 | 0.999 | 14.829 |
| 1/9/2025 23:45 | 2598300 | 56.396 | 17.352 | 130.216 | 1247.679 | 1461.098 | 0.74  | 0.994 | 801.488 | 0.999 | 14.831 |
| 1/10/2025 0:00 | 2599200 | 56.395 | 17.352 | 130.211 | 1249.435 | 1463.163 | 0.741 | 0.995 | 801.362 | 0.999 | 14.832 |
| 1/10/2025 0:15 | 2600100 | 56.401 | 17.352 | 130.228 | 1249.048 | 1462.719 | 0.741 | 0.994 | 800.609 | 0.999 | 14.827 |
| 1/10/2025 0:30 | 2601000 | 56.399 | 17.352 | 130.223 | 1246.172 | 1459.348 | 0.739 | 0.992 | 802.457 | 0.999 | 14.829 |
| 1/10/2025 0:45 | 2601900 | 56.397 | 17.352 | 130.218 | 1247.139 | 1460.477 | 0.74  | 0.993 | 801.835 | 0.999 | 14.832 |
| 1/10/2025 1:00 | 2602800 | 56.384 | 17.353 | 130.211 | 1247.153 | 1460.947 | 0.74  | 0.994 | 801.669 | 0.999 | 14.838 |
| 1/10/2025 1:15 | 2603700 | 56.4   | 17.352 | 130.226 | 1248.4   | 1461.951 | 0.741 | 0.994 | 801.025 | 0.999 | 14.837 |
| 1/10/2025 1:30 | 2604600 | 56.397 | 17.353 | 130.219 | 1249.117 | 1462.771 | 0.741 | 0.995 | 800.565 | 0.999 | 14.842 |
| 1/10/2025 1:45 | 2605500 | 56.397 | 17.352 | 130.22  | 1246.284 | 1459.476 | 0.739 | 0.992 | 802.385 | 0.999 | 14.845 |
| 1/10/2025 2:00 | 2606400 | 56.383 | 17.352 | 130.21  | 1247.763 | 1461.159 | 0.74  | 0.994 | 801.435 | 0.999 | 14.854 |
| 1/10/2025 2:15 | 2607300 | 56.393 | 17.352 | 130.211 | 1249.1   | 1462.768 | 0.741 | 0.995 | 800.577 | 0.999 | 14.852 |
| 1/10/2025 2:30 | 2608200 | 56.395 | 17.352 | 130.214 | 1249.156 | 1462.83  | 0.741 | 0.995 | 800.541 | 0.999 | 14.853 |
| 1/10/2025 2:45 | 2609100 | 56.395 | 17.352 | 130.214 | 1249.866 | 1463.696 | 0.742 | 0.995 | 800.086 | 0.999 | 14.852 |
| 1/10/2025 3:00 | 2610000 | 56.386 | 17.352 | 130.216 | 1249.056 | 1462.711 | 0.741 | 0.994 | 800.655 | 0.999 | 14.857 |
| 1/10/2025 3:15 | 2610900 | 56.4   | 17.352 | 130.227 | 1249.683 | 1463.448 | 0.742 | 0.995 | 800.203 | 0.999 | 14.85  |
| 1/10/2025 3:30 | 2611800 | 56.401 | 17.353 | 130.229 | 1249.801 | 1463.572 | 0.741 | 0.995 | 800.127 | 0.999 | 14.85  |
| 1/10/2025 3:45 | 2612700 | 56.399 | 17.352 | 130.224 | 1249.832 | 1463.743 | 0.742 | 0.995 | 800.043 | 0.999 | 14.849 |
| 1/10/2025 4:00 | 2613600 | 56.395 | 17.352 | 130.215 | 1249.987 | 1463.863 | 0.741 | 0.995 | 800.009 | 0.999 | 14.856 |
| 1/10/2025 4:15 | 2614500 | 56.401 | 17.353 | 130.229 | 1249.504 | 1463.217 | 0.741 | 0.995 | 800.318 | 0.999 | 14.854 |
| 1/10/2025 4:30 | 2615400 | 56.402 | 17.353 | 130.23  | 1249.241 | 1462.924 | 0.741 | 0.995 | 800.486 | 0.999 | 14.849 |
| 1/10/2025 4:45 | 2616300 | 56.403 | 17.352 | 130.233 | 1249.1   | 1463.034 | 0.742 | 0.995 | 799.936 | 0.999 | 14.853 |
| 1/10/2025 5:00 | 2617200 | 56.42  | 17.352 | 130.273 | 1246.284 | 1459.473 | 0.739 | 0.992 | 802.385 | 0.999 | 14.856 |
| 1/10/2025 5:15 | 2618100 | 56.402 | 17.353 | 130.231 | 1247.92  | 1461.378 | 0.74  | 0.994 | 801.333 | 0.999 | 14.859 |
| 1/10/2025 5:30 | 2619000 | 56.401 | 17.352 | 130.228 | 1249.223 | 1462.918 | 0.741 | 0.995 | 800.498 | 0.999 | 14.863 |
| 1/10/2025 5:45 | 2619900 | 56.402 | 17.352 | 130.237 | 1246.541 | 1462.541 | 0.741 | 0.995 | 800.768 | 0.999 | 14.864 |
| 1/10/2025 6:00 | 2620800 | 56.402 | 17.352 | 130.23  | 1247.866 | 1461.32  | 0.74  | 0.994 | 801.368 | 0.999 | 14.868 |
| 1/10/2025 6:15 | 2621700 | 56.403 | 17.352 | 130.233 | 1248.997 | 1462.644 | 0.741 | 0.995 | 800.643 | 0.999 | 14.869 |
| 1/10/2025 6:30 | 2622600 | 56.402 | 17.352 | 130.23  | 1248.422 | 1461.979 | 0.741 | 0.994 | 801.011 | 0.999 | 14.872 |
| 1/10/2025 6:45 | 2623500 | 56.402 | 17.352 | 130.237 | 1248.997 | 1462.292 | 0.741 | 0.995 | 800.835 | 0.999 | 14.874 |
| 1/10/2025 7:00 | 2624400 | 56.41  | 17.352 | 130.248 | 1249.278 | 1462.971 | 0.741 | 0.994 | 800.462 | 0.999 | 14.867 |
| 1/10/2025 7:15 | 2625300 | 56.405 | 17.352 | 130.237 | 1249.657 | 1459.913 | 0.74  | 0.993 | 802.145 | 0.999 | 14.87  |
| 1/10/2025 7:30 | 2626200 | 56.409 | 17.352 | 130.246 | 1248.284 | 1461.812 | 0.741 | 0.994 | 801.1   | 0.999 | 14.869 |
| 1/10/2025 7:45 | 2627100 | 56.403 | 17.352 | 130.233 | 1249.151 | 1462.786 | 0.741 | 0.995 | 800.576 | 0.999 | 14.876 |
| 1/10/2025 8:00 | 2628000 | 56.404 | 17.352 | 130.235 | 1247.091 | 1460.418 | 0.74  | 0.993 | 801.666 | 0.999 | 14.877 |
| 1/10/2025 8:15 | 2628900 | 56.409 | 17.352 | 130.246 | 1248.084 | 1461.581 | 0.741 | 0.994 | 801.228 | 0.999 | 1      |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/1/2025 21:00 | 2781200 | 56.384 | 17.353 | 130.189 | 1249.458 | 1463.179 | 0.741 | 0.995 | 800.347 | 0.999 | 14.803 |
| 1/1/2025 21:15 | 2782100 | 56.385 | 17.352 | 130.191 | 1249.231 | 1462.924 | 0.741 | 0.995 | 800.493 | 0.999 | 14.801 |
| 1/1/2025 21:30 | 2783000 | 56.385 | 17.352 | 130.192 | 1249.214 | 1462.922 | 0.741 | 0.995 | 800.503 | 0.999 | 14.801 |
| 1/1/2025 21:45 | 2783900 | 56.401 | 17.352 | 130.228 | 1249.354 | 1463.074 | 0.741 | 0.995 | 800.411 | 0.999 | 14.801 |
| 1/1/2025 22:00 | 2784800 | 56.385 | 17.352 | 130.2   | 1249.507 | 1463.248 | 0.741 | 0.995 | 800.315 | 0.999 | 14.797 |
| 1/1/2025 22:15 | 2785700 | 56.384 | 17.352 | 130.188 | 1249.462 | 1463.189 | 0.741 | 0.995 | 800.344 | 0.999 | 14.804 |
| 1/1/2025 22:30 | 2786600 | 56.383 | 17.352 | 130.186 | 1248.37  | 1461.927 | 0.741 | 0.994 | 801.045 | 0.999 | 14.809 |
| 1/1/2025 22:45 | 2787500 | 56.383 | 17.352 | 130.187 | 1247.383 | 1462.383 | 0.74  | 0.994 | 801.078 | 0.999 | 14.805 |
| 1/1/2025 23:00 | 2788400 | 56.38  | 17.352 | 130.18  | 1248.65  | 1462.241 | 0.741 | 0.994 | 800.955 | 0.999 | 14.801 |
| 1/1/2025 23:15 | 2789300 | 56.376 | 17.352 | 130.171 | 1246.668 | 1459.923 | 0.74  | 0.993 | 802.138 | 0.999 | 14.812 |
| 1/1/2025 23:30 | 2770200 | 56.377 | 17.352 | 130.174 | 1247.508 | 1460.967 | 0.74  | 0.993 | 801.598 | 0.999 | 14.807 |
| 1/1/2025 23:45 | 2771100 | 56.375 | 17.352 | 130.165 | 1247.498 | 1460.967 | 0.74  | 0.993 | 800.762 | 0.999 | 14.803 |
| 1/2/2025 0:00  | 2772000 | 56.377 | 17.352 | 130.172 | 1247.797 | 1461.245 | 0.74  | 0.994 | 801.412 | 0.999 | 14.801 |
| 1/2/2025 0:15  | 2772900 | 56.377 | 17.352 | 130.173 | 1248.019 | 1461.5   | 0.741 | 0.994 | 801.27  | 0.999 | 14.801 |
| 1/2/2025 0:30  | 2773800 | 56.383 | 17.352 | 130.186 | 1248.706 | 1462.309 | 0.741 | 0.994 | 800.829 | 0.999 | 14.794 |
| 1/2/2025 0:45  | 2774700 | 56.384 | 17.352 | 130.186 | 1248.721 | 1462.324 | 0.741 | 0.994 | 800.823 | 0.999 | 14.794 |
| 1/2/2025 1:00  | 2775600 | 56.38  | 17.352 | 130.179 | 1246.488 | 1459.709 | 0.74  | 0.993 | 802.254 | 0.999 | 14.801 |
| 1/2/2025 1:15  | 2776500 | 56.385 | 17.352 | 130.191 | 1248.798 | 1462.409 | 0.741 | 0.994 | 800.77  | 0.999 | 14.796 |
| 1/2/2025 1:30  | 2777400 | 56.394 | 17.352 | 130.211 | 1248.807 | 1462.437 | 0.741 | 0.994 | 800.764 | 0.999 | 14.787 |
| 1/2/2025 1:45  | 2778300 | 56.389 | 17.352 | 130.190 | 1248.028 | 1462.689 | 0.741 | 0.994 | 801.622 | 0.999 | 14.792 |
| 1/2/2025 2:00  | 2779200 | 56.385 | 17.352 | 130.191 | 1248.739 | 1462.342 | 0.741 | 0.994 | 800.808 | 0.999 | 14.796 |
| 1/2/2025 2:15  | 2780100 | 56.385 | 17.352 | 130.191 | 1249.194 | 1462.89  | 0.741 | 0.995 | 800.516 | 0.999 | 14.799 |
| 1/2/2025 2:30  | 2781000 | 56.396 | 17.352 | 130.217 | 1248.374 | 1461.93  | 0.741 | 0.994 | 801.042 | 0.999 | 14.789 |
| 1/2/2025 2:45  | 2781900 | 56.423 | 17.352 | 130.211 | 1248.847 | 1462.48  | 0.741 | 0.994 | 801.739 | 0.999 | 14.794 |
| 1/2/2025 3:00  | 2782800 | 56.384 | 17.353 | 130.212 | 1249.17  | 1462.841 | 0.741 | 0.995 | 800.532 | 0.999 | 14.791 |
| 1/2/2025 3:15  | 2783700 | 56.411 | 17.352 | 130.251 | 1248.833 | 1462.467 | 0.741 | 0.994 | 800.747 | 0.999 | 14.792 |
| 1/2/2025 3:30  | 2784600 | 56.398 | 17.352 | 130.221 | 1248.404 | 1461.971 | 0.741 | 0.994 | 801.022 | 0.999 | 14.786 |
| 1/2/2025 3:45  | 2785500 | 56.399 | 17.352 | 130.222 | 1248.973 | 1462.619 | 0.741 | 0.995 | 801.638 | 0.999 | 14.786 |
| 1/2/2025 4:00  | 2786400 | 56.398 | 17.352 | 130.217 | 1249.626 | 1463.405 | 0.742 | 0.995 | 800.239 | 0.999 | 14.791 |
| 1/2/2025 4:15  | 2787300 | 56.402 | 17.353 | 130.232 | 1249.614 | 1463.358 | 0.742 | 0.995 | 800.247 | 0.999 | 14.786 |
| 1/2/2025 4:30  | 2788200 | 56.403 | 17.352 | 130.232 | 1249.348 | 1463.07  | 0.741 | 0.995 | 800.418 | 0.999 | 14.785 |
| 1/2/2025 4:45  | 2789100 | 56.41  | 17.352 | 130.248 | 1248.932 | 1462.574 | 0.741 | 0.995 | 800.684 | 0.999 | 14.79  |
| 1/2/2025 5:00  | 2790000 | 56.397 | 17.353 | 130.219 | 1249.176 | 1462.848 | 0.741 | 0.995 | 800.528 | 0.999 | 14.79  |
| 1/2/2025 5:15  | 2790900 | 56.406 | 17.352 | 130.239 | 1248.453 | 1462.016 | 0.741 | 0.994 | 800.991 | 0.999 | 14.784 |
| 1/2/2025 5:30  | 2791800 | 56.403 | 17.352 | 130.232 | 1249.803 | 1462.348 | 0.741 | 0.995 | 802.476 | 0.999 | 14.807 |
| 1/2/2025 5:45  | 2792700 | 56.405 | 17.352 | 130.239 | 1246.286 | 1459.473 | 0.74  | 0.999 | 802.364 | 0.999 | 14.789 |
| 1/2/2025 6:00  | 2793600 | 56.406 | 17.352 | 130.239 | 1247.86  | 1461.313 | 0.74  | 0.994 | 801.372 | 0.999 | 14.79  |
| 1/2/2025 6:15  | 2794500 | 56.405 | 17.352 | 130.238 | 1249.192 | 1462.87  | 0.741 | 0.995 | 800.518 | 0.999 | 14.792 |
| 1/2/2025 6:30  | 2795400 | 56.402 | 17.352 | 130.242 | 1249.019 | 1462.662 | 0.741 | 0.995 | 800.628 | 0.999 | 14.794 |
| 1/2/2025 6:45  | 2796300 | 56.406 | 17.352 | 130.239 | 1249.786 | 1463.574 | 0.742 | 0.995 | 800.137 | 0.999 | 14.797 |
| 1/2/2025 7:00  | 2797200 | 56.409 | 17.352 | 130.247 | 1247.303 | 1460.667 | 0.74  | 0.993 | 801.73  | 0.999 | 14.798 |
| 1/2/2025 7:15  | 2798100 | 56.419 | 17.352 | 130.269 | 1248.453 | 1462.013 | 0.741 | 0.994 | 800.991 | 0.999 | 14.791 |
| 1/2/2025 7:30  | 2799000 | 56.403 | 17.352 | 130.233 | 1249.283 | 1463.999 | 0.741 | 0.995 | 800.459 | 0.999 | 14.806 |
| 1/2/2025 7:45  | 2799900 | 56.407 | 17.353 | 130.242 | 1248.635 | 1462.215 | 0.741 | 0.994 | 800.875 | 0.999 | 14.796 |
| 1/2/2025 8:00  | 2800800 | 56.4   | 17.353 | 130.226 | 1248.724 | 1462.316 | 0.741 | 0.994 | 800.818 | 0.999 | 14.792 |
| 1/2/2025 8:15  | 2801700 | 56.406 | 17.352 | 130.241 | 1248.495 | 1462.071 | 0.741 | 0.994 | 800.955 | 0.999 | 14.814 |
| 1/2/2025 8:30  | 2802600 | 56.413 | 17.352 | 130.252 | 1248.285 | 1461.72  | 0.741 | 0.994 | 801.151 | 0.999 | 14.808 |
| 1/2/2025 8:45  | 2803500 | 56.407 | 17.352 | 130.241 | 1248.52  | 1462.095 | 0.741 | 0.994 | 800.948 | 0.999 | 14.81  |
| 1/2/2025 9:00  | 2804400 | 56.413 | 17.352 | 130.255 | 1247.542 | 1460.937 | 0.74  | 0.993 | 801.577 | 0.999 | 14.805 |
| 1/2/2025 9:15  | 2805300 | 56.407 | 17.352 | 130.242 | 1248.305 | 1461.837 | 0.741 | 0.994 | 801.087 | 0.999 | 14.812 |
| 1/2/2025 9:30  | 2806200 | 56.413 | 17.352 | 130.251 | 1248.256 | 1461.793 | 0.741 | 0.994 | 801.118 | 0.999 | 14.806 |
| 1/2/2025 9:45  | 2807100 | 56.407 | 17.352 | 130.241 | 1249.31  | 1463.011 | 0.741 | 0.995 | 800.442 | 0.999 | 14.815 |
| 1/2/2025 10:00 | 2808000 | 56.412 | 17.352 | 130.254 | 1248.649 | 1462.243 | 0.741 | 0.994 | 800.866 | 0.999 | 14.809 |
| 1/2/2025 10:15 | 2808900 | 56.418 | 17.352 | 130.267 | 1247.169 | 1460.515 | 0.74  | 0.993 | 801.816 | 0.999 | 14.808 |
| 1/2/2025 10:30 | 2809800 | 56.404 | 17.352 | 130.236 | 1247.414 | 1463.317 | 0.739 | 0.994 | 802.452 | 0.999 | 14.813 |
| 1/2/2025 10:45 | 2810700 | 56.411 | 17.352 | 130.25  | 1247.773 | 1461.219 | 0.74  | 0.994 | 801.428 | 0.999 | 14.81  |
| 1/2/2025 11:00 | 2811600 | 56.41  | 17.352 | 130.25  | 1248.928 | 1462.575 | 0.741 | 0.995 | 800.687 | 0.999 | 14.808 |
| 1/2/2025 11:15 | 2812500 | 56.413 | 17.352 | 130.256 | 1248.52  | 1469.759 | 0.74  | 0.993 | 802.233 | 0.999 | 14.798 |
| 1/2/2025 11:30 | 2813400 | 56.409 | 17.352 | 130.247 | 1248.903 | 1462.429 | 0.741 | 0.994 | 800.767 | 0.999 | 14.803 |
| 1/2/2025 11:45 | 2814300 | 56.411 | 17.352 | 130.251 | 1249.441 | 1463.162 | 0.741 | 0.995 | 800.358 | 0.999 | 14.797 |
| 1/2/2025 12:00 | 2815200 | 56.419 | 17.352 | 130.271 | 1247.455 | 1460.865 | 0.74  | 0.993 | 801.632 | 0.999 | 14.788 |
| 1/2/2025 12:15 | 2816100 | 56.415 | 17.352 | 130.26  | 1248.461 | 1462.023 | 0.741 | 0.994 | 800.986 | 0.999 | 14.799 |
| 1/2/2025 12:30 | 2817000 | 56.415 | 17.352 | 130.261 | 1249.79  | 1468.9   | 0.739 | 0.992 | 802.703 | 0.999 | 14.786 |
| 1/2/2025 12:45 | 2817900 | 56.421 | 17.352 | 130.274 | 1247.124 | 1460.468 | 0.74  | 0.993 | 801.845 | 0.999 | 14.784 |
| 1/2/2025 13:00 | 2818800 | 56.422 | 17.352 | 130.276 | 1247.413 | 1460.795 | 0.741 | 0.994 | 801.659 | 0.999 | 14.777 |
| 1/2/2025 13:15 | 2819700 | 56.419 | 17.352 | 130.289 | 1248.557 | 1462.143 | 0.741 | 0.994 | 800.925 | 0.999 | 14.789 |
| 1/2/2025 13:30 | 2820600 | 56.413 | 17.352 | 130.281 | 1247.414 | 1462.07  | 0.74  | 0.994 | 801.658 | 0.999 | 14.774 |
| 1/2/2025 13:45 | 2821500 | 56.419 | 17.352 | 130.271 | 1247.886 | 1461.346 | 0.74  | 0.994 | 801.355 | 0.999 | 14.774 |
| 1/2/2025 14:00 | 2822400 | 56.415 | 17.353 | 130.261 | 1247.543 | 1460.933 | 0.74  | 0.993 | 801.576 | 0.999 | 14.773 |
| 1/2/2025 14:15 | 2823300 | 56.413 | 17.352 | 130.264 | 1248.134 | 1461.14  | 0.741 | 0.994 | 801.196 | 0.999 | 14.778 |
| 1/2/2025 14:30 | 2824200 | 56.417 | 17.352 | 130.266 | 1249.005 | 1462.667 | 0.741 | 0.995 | 800.636 | 0.999 | 14.777 |
| 1/2/2025 14:45 | 2825100 | 56.415 | 17.352 | 130.26  | 1249.682 | 1463.446 | 0.742 | 0.995 | 800.204 | 0.999 | 14.777 |
| 1/2/2025 15:00 | 2826000 | 56.417 | 17.352 | 130.264 | 1249.9   | 1463.767 | 0.742 | 0.995 | 800.064 | 0.999 | 14.772 |
| 1/2/2025 15:15 | 2826900 | 56.415 | 17.352 | 130.265 | 1249.285 | 1463.967 | 0.741 | 0.995 | 800.47  | 0.999 | 14.774 |
| 1/2/2025 15:30 | 2827800 | 56.411 | 17.352 | 130.25  | 1249.643 | 1463.41  | 0.742 | 0.995 | 800.228 | 0.999 | 14.777 |
| 1/2/2025 15:45 | 2828700 | 56.411 | 17.352 | 130.25  | 1248.939 | 1462.592 | 0.741 | 0.995 | 800.679 | 0.999 | 14.776 |
| 1/2/2025 16:00 | 2829600 | 56.41  | 17.352 | 130.249 | 1249.736 | 1463.525 | 0.742 | 0.995 | 800.169 | 0.999 | 14.777 |
| 1/2/2025 16:15 | 2830500 | 56.407 | 17.352 | 130.262 | 1249.412 | 1463.382 | 0.742 | 0.995 | 800.249 | 0.999 | 14.771 |
| 1/2/2025 16:30 | 2831400 | 56.407 | 17.352 | 130.243 | 1249.831 | 1463.833 | 0.742 | 0.995 | 800.108 | 0.999 | 14.774 |
| 1/2/2025 16:45 | 2832300 | 56.412 | 17.352 | 130.254 | 1247.963 | 1461.431 | 0.74  | 0.994 | 801.306 | 0.999 | 14.771 |
| 1/2/2025 17:00 | 2833200 | 56.411 | 17.352 | 130.252 | 1248.804 | 1462.436 | 0.741 | 0.994 | 800.766 | 0.999 | 14.775 |
| 1/2/2025 17:15 | 2834100 | 56.412 | 17.352 | 130.261 | 1249.118 | 1463.422 | 0.741 | 0.995 | 800.117 | 0.999 | 14.763 |
| 1/2/2025 17:30 | 2835000 | 56.41  | 17.352 | 130.25  | 1249.636 | 1462.221 | 0.741 | 0.994 | 800.674 | 0.999 | 14.778 |
| 1/2/2025 17:45 | 2835900 | 56.407 | 17.352 | 130.241 | 1249.392 | 1463.116 | 0.    |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/14/2025 6:30  | 2968200 | 56.379 | 17.352 | 130.178 | 1248.884 | 1462.518 | 0.741 | 0.995 | 800.715 | 0.999 | 14.889 |
| 1/14/2025 6:45  | 2969100 | 56.388 | 17.352 | 130.199 | 1248.801 | 1462.435 | 0.741 | 0.994 | 800.768 | 0.999 | 14.885 |
| 1/14/2025 7:00  | 2970000 | 56.384 | 17.352 | 130.189 | 1250.218 | 1464.08  | 0.742 | 0.996 | 799.861 | 0.999 | 14.889 |
| 1/14/2025 7:15  | 2970900 | 56.385 | 17.352 | 130.192 | 1248.739 | 1462.352 | 0.741 | 0.994 | 800.808 | 0.999 | 14.893 |
| 1/14/2025 7:30  | 2971800 | 56.383 | 17.352 | 130.187 | 1250.085 | 1463.924 | 0.742 | 0.995 | 799.946 | 0.999 | 14.895 |
| 1/14/2025 7:45  | 2972700 | 56.389 | 17.352 | 130.2   | 1248.135 | 1461.647 | 0.741 | 0.994 | 801.195 | 0.999 | 14.892 |
| 1/14/2025 8:00  | 2973600 | 56.387 | 17.352 | 130.196 | 1248.138 | 1461.648 | 0.741 | 0.994 | 801.193 | 0.999 | 14.897 |
| 1/14/2025 8:15  | 2974500 | 56.388 | 17.352 | 130.188 | 1248.821 | 1462.23  | 0.741 | 0.995 | 800.844 | 0.999 | 14.894 |
| 1/14/2025 8:30  | 2975400 | 56.382 | 17.352 | 130.185 | 1248.888 | 1462.537 | 0.741 | 0.994 | 800.712 | 0.999 | 14.901 |
| 1/14/2025 8:45  | 2976300 | 56.39  | 17.352 | 130.203 | 1247.16  | 1460.501 | 0.74  | 0.993 | 801.822 | 0.999 | 14.898 |
| 1/14/2025 9:00  | 2977200 | 56.388 | 17.352 | 130.198 | 1248.014 | 1461.513 | 0.741 | 0.994 | 801.273 | 0.999 | 14.899 |
| 1/14/2025 9:15  | 2978100 | 56.387 | 17.352 | 130.207 | 1249.534 | 1463.385 | 0.741 | 0.995 | 800.296 | 0.999 | 14.893 |
| 1/14/2025 9:30  | 2979000 | 56.387 | 17.352 | 130.197 | 1246.244 | 1459.432 | 0.739 | 0.992 | 802.411 | 0.999 | 14.896 |
| 1/14/2025 9:45  | 2979900 | 56.389 | 17.352 | 130.2   | 1248.243 | 1461.776 | 0.741 | 0.994 | 801.126 | 0.999 | 14.896 |
| 1/14/2025 10:00 | 2980800 | 56.386 | 17.352 | 130.193 | 1248.926 | 1462.57  | 0.741 | 0.995 | 800.688 | 0.999 | 14.901 |
| 1/14/2025 10:15 | 2981700 | 56.392 | 17.352 | 130.207 | 1249.379 | 1463.164 | 0.741 | 0.995 | 800.397 | 0.999 | 14.893 |
| 1/14/2025 10:30 | 2982600 | 56.382 | 17.352 | 130.184 | 1249.672 | 1463.449 | 0.742 | 0.995 | 800.21  | 0.999 | 14.903 |
| 1/14/2025 10:45 | 2983500 | 56.393 | 17.352 | 130.21  | 1249.467 | 1463.212 | 0.741 | 0.995 | 800.341 | 0.999 | 14.889 |
| 1/14/2025 11:00 | 2984400 | 56.394 | 17.352 | 130.212 | 1249.171 | 1462.845 | 0.741 | 0.995 | 800.531 | 0.999 | 14.887 |
| 1/14/2025 11:15 | 2985300 | 56.387 | 17.352 | 130.195 | 1250.037 | 1463.877 | 0.742 | 0.994 | 799.977 | 0.999 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 56.396 | 17.352 | 130.218 | 1249.839 | 1463.653 | 0.742 | 0.995 | 800.103 | 0.999 | 14.882 |
| 1/14/2025 11:45 | 2987100 | 56.393 | 17.352 | 130.21  | 1249.708 | 1463.489 | 0.742 | 0.995 | 800.187 | 0.999 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 56.39  | 17.352 | 130.203 | 1249.534 | 1463.288 | 0.741 | 0.995 | 800.298 | 0.999 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 56.389 | 17.352 | 130.198 | 1248.464 | 1462.04  | 0.741 | 0.994 | 800.984 | 0.999 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 56.401 | 17.352 | 130.229 | 1246.574 | 1459.821 | 0.74  | 0.993 | 802.199 | 0.999 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 56.391 | 17.352 | 130.205 | 1247.27  | 1460.639 | 0.74  | 0.993 | 801.751 | 0.999 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 56.395 | 17.352 | 130.214 | 1248.39  | 1461.54  | 0.741 | 0.994 | 801.032 | 0.999 | 14.86  |
| 1/14/2025 13:15 | 2992500 | 56.387 | 17.352 | 130.197 | 1247.933 | 1460.965 | 0.74  | 0.993 | 801.569 | 0.999 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 56.384 | 17.352 | 130.213 | 1247.439 | 1460.837 | 0.74  | 0.993 | 801.642 | 0.999 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 56.393 | 17.352 | 130.209 | 1248.301 | 1461.847 | 0.741 | 0.994 | 801.089 | 0.999 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 56.391 | 17.352 | 130.206 | 1247.994 | 1461.486 | 0.741 | 0.994 | 801.296 | 0.999 | 14.849 |
| 1/14/2025 14:15 | 2996100 | 56.389 | 17.352 | 130.202 | 1248.895 | 1462.534 | 0.741 | 0.995 | 800.714 | 0.999 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 56.389 | 17.352 | 130.2   | 1249.457 | 1463.203 | 0.741 | 0.995 | 800.348 | 0.999 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 56.394 | 17.352 | 130.212 | 1247.618 | 1461.059 | 0.74  | 0.994 | 801.527 | 0.999 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 56.393 | 17.352 | 130.187 | 1248.276 | 1461.42  | 0.741 | 0.994 | 801.105 | 0.999 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 56.389 | 17.352 | 130.2   | 1248.983 | 1462.646 | 0.741 | 0.995 | 800.651 | 0.999 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 56.391 | 17.352 | 130.204 | 1248.579 | 1462.17  | 0.741 | 0.994 | 800.51  | 0.999 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 56.388 | 17.352 | 130.197 | 1249.229 | 1462.938 | 0.741 | 0.995 | 800.494 | 0.999 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 56.393 | 17.352 | 130.198 | 1249.008 | 1462.672 | 0.741 | 0.995 | 800.635 | 0.999 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 56.4   | 17.352 | 130.226 | 1249.28  | 1462.999 | 0.741 | 0.995 | 800.461 | 0.999 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 56.379 | 17.352 | 130.178 | 1248.999 | 1462.675 | 0.741 | 0.995 | 800.641 | 0.999 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 56.386 | 17.352 | 130.194 | 1248.961 | 1462.669 | 0.741 | 0.995 | 800.665 | 0.999 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 56.387 | 17.352 | 130.199 | 1248.095 | 1462.785 | 0.741 | 0.994 | 800.58  | 0.999 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 56.377 | 17.352 | 130.173 | 1248.805 | 1462.445 | 0.741 | 0.994 | 800.766 | 0.999 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 56.385 | 17.352 | 130.19  | 1247.598 | 1461.004 | 0.74  | 0.993 | 801.54  | 0.999 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 56.382 | 17.352 | 130.183 | 1247.132 | 1460.489 | 0.74  | 0.993 | 801.84  | 0.999 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 56.389 | 17.352 | 130.198 | 1248.131 | 1461.641 | 0.741 | 0.994 | 801.198 | 0.999 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 56.38  | 17.352 | 130.179 | 1249.296 | 1463.012 | 0.741 | 0.995 | 800.451 | 0.999 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 56.384 | 17.352 | 130.19  | 1247.578 | 1460.998 | 0.74  | 0.993 | 801.553 | 0.999 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 56.38  | 17.352 | 130.179 | 1247.979 | 1461.475 | 0.741 | 0.994 | 801.296 | 0.999 | 14.849 |
| 1/14/2025 19:00 | 3013200 | 56.379 | 17.352 | 130.177 | 1249.967 | 1462.612 | 0.741 | 0.995 | 800.688 | 0.999 | 14.853 |
| 1/14/2025 19:15 | 3014100 | 56.373 | 17.352 | 130.163 | 1249.222 | 1462.925 | 0.741 | 0.995 | 800.499 | 0.999 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 56.371 | 17.352 | 130.16  | 1248.444 | 1462.009 | 0.741 | 0.994 | 800.997 | 0.999 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 56.388 | 17.352 | 130.152 | 1249.739 | 1463.521 | 0.742 | 0.995 | 800.167 | 0.999 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 56.37  | 17.352 | 130.157 | 1249.178 | 1463.607 | 0.742 | 0.994 | 800.078 | 0.999 | 14.852 |
| 1/14/2025 20:15 | 3017700 | 56.372 | 17.352 | 130.162 | 1249.709 | 1463.495 | 0.742 | 0.995 | 800.186 | 0.999 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 56.38  | 17.352 | 130.179 | 1249.571 | 1463.34  | 0.742 | 0.995 | 800.275 | 0.999 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 56.373 | 17.352 | 130.164 | 1249.818 | 1463.387 | 0.742 | 0.995 | 800.244 | 0.999 | 14.849 |
| 1/14/2025 21:00 | 3020400 | 56.367 | 17.352 | 130.15  | 1249.498 | 1463.317 | 0.741 | 0.995 | 800.329 | 0.999 | 14.85  |
| 1/14/2025 21:15 | 3021300 | 56.369 | 17.352 | 130.132 | 1249.966 | 1463.8   | 0.742 | 0.995 | 800.021 | 0.999 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 56.369 | 17.352 | 130.153 | 1249.253 | 1462.968 | 0.741 | 0.995 | 800.478 | 0.999 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 56.361 | 17.352 | 130.136 | 1248.538 | 1462.121 | 0.741 | 0.994 | 800.937 | 0.999 | 14.855 |
| 1/14/2025 22:00 | 3024000 | 56.368 | 17.352 | 130.151 | 1248.924 | 1462.574 | 0.741 | 0.995 | 800.699 | 0.999 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 56.363 | 17.352 | 130.14  | 1248.659 | 1462.263 | 0.741 | 0.994 | 800.859 | 0.999 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 56.358 | 17.352 | 130.128 | 1249.25  | 1462.955 | 0.741 | 0.995 | 800.48  | 0.999 | 14.858 |
| 1/14/2025 22:45 | 3026700 | 56.364 | 17.352 | 130.143 | 1249.366 | 1463.091 | 0.741 | 0.995 | 800.406 | 0.999 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 56.36  | 17.352 | 130.138 | 1248.159 | 1461.693 | 0.741 | 0.994 | 801.18  | 0.999 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 56.359 | 17.352 | 130.122 | 1246.726 | 1459.991 | 0.74  | 0.993 | 802.191 | 0.999 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 56.367 | 17.352 | 130.149 | 1248.122 | 1461.641 | 0.741 | 0.994 | 801.203 | 0.999 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 56.369 | 17.352 | 130.127 | 1249.893 | 1463.132 | 0.741 | 0.995 | 800.395 | 0.999 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 56.357 | 17.352 | 130.127 | 1249.151 | 1462.834 | 0.741 | 0.995 | 800.544 | 0.999 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 56.362 | 17.351 | 130.139 | 1247.617 | 1461.063 | 0.74  | 0.994 | 801.528 | 0.999 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 56.367 | 17.352 | 130.149 | 1248.226 | 1461.748 | 0.741 | 0.994 | 801.137 | 0.999 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 56.36  | 17.352 | 130.139 | 1248.677 | 1460.931 | 0.74  | 0.995 | 802.122 | 0.999 | 14.848 |
| 1/15/2025 1:00  | 3034800 | 56.36  | 17.352 | 130.133 | 1248.62  | 1462.238 | 0.741 | 0.994 | 800.884 | 0.999 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 56.357 | 17.352 | 130.126 | 1246.902 | 1460.202 | 0.74  | 0.993 | 801.988 | 0.999 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 56.355 | 17.352 | 130.121 | 1248.497 | 1462.079 | 0.741 | 0.994 | 800.963 | 0.999 | 14.847 |
| 1/15/2025 1:45  | 3037500 | 56.359 | 17.352 | 130.136 | 1248.254 | 1462.558 | 0.739 | 0.992 | 802.34  | 0.999 | 14.847 |
| 1/15/2025 2:00  | 3038400 | 56.359 | 17.352 | 130.13  | 1248.603 | 1462.197 | 0.741 | 0.994 | 800.895 | 0.999 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 56.362 | 17.352 | 130.138 | 1248.032 | 1461.532 | 0.741 | 0.994 | 801.261 | 0.999 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 56.359 | 17.351 | 130.131 | 1248.739 | 1462.374 | 0.741 | 0.994 | 800.808 | 0.999 | 14.848 |
| 1/15/2025 2:45  | 3041100 | 56.357 | 17.352 | 130.129 | 1249.05  | 1462.712 | 0.741 | 0.995 | 800.809 | 0.999 | 14.849 |
| 1/15/2025 3:00  | 3042000 | 56.356 | 17.352 | 130.124 | 1248.641 | 1462.254 | 0.741 | 0.994 | 800.87  | 0.999 | 14.851 |

|                 |        |        |        |         |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/18/2025 16:00 | 151200 | 56.364 | 17.352 | 130.144 | 1249.9   | 1463.724 | 0.742 | 0.995 | 800.064 | 0.999 | 14.781 |
| 1/18/2025 16:15 | 152100 | 56.368 | 17.352 | 130.153 | 1246.438 | 1459.665 | 0.74  | 0.993 | 802.286 | 0.999 | 14.779 |
| 1/18/2025 16:30 | 153000 | 56.368 | 17.352 | 130.152 | 1247.344 | 1460.718 | 0.74  | 0.993 | 801.703 | 0.999 | 14.784 |
| 1/18/2025 16:45 | 153900 | 56.373 | 17.352 | 130.162 | 1244.32  | 1459.152 | 0.741 | 0.993 | 801.048 | 0.999 | 14.778 |
| 1/18/2025 17:00 | 154800 | 56.363 | 17.351 | 130.141 | 1245.39  | 1463.137 | 0.741 | 0.995 | 800.39  | 0.999 | 14.763 |
| 1/18/2025 17:15 | 155700 | 56.37  | 17.352 | 130.157 | 1245.884 | 1459.022 | 0.739 | 0.993 | 802.643 | 0.999 | 14.781 |
| 1/18/2025 17:30 | 156600 | 56.362 | 17.352 | 130.137 | 1247.485 | 1460.903 | 0.74  | 0.993 | 801.613 | 0.999 | 14.782 |
| 1/18/2025 17:45 | 157500 | 56.364 | 17.352 | 130.147 | 1246.303 | 1461.955 | 0.741 | 0.993 | 801.048 | 0.999 | 14.783 |
| 1/18/2025 18:00 | 158400 | 56.363 | 17.352 | 130.14  | 1242.086 | 1462.774 | 0.741 | 0.995 | 800.586 | 0.999 | 14.785 |
| 1/18/2025 18:15 | 159300 | 56.366 | 17.351 | 130.146 | 1247.697 | 1461.153 | 0.74  | 0.994 | 801.477 | 0.999 | 14.784 |
| 1/18/2025 18:30 | 160200 | 56.36  | 17.352 | 130.133 | 1247.544 | 1460.958 | 0.74  | 0.993 | 801.575 | 0.999 | 14.786 |
| 1/18/2025 18:45 | 161100 | 56.363 | 17.352 | 130.114 | 1246.999 | 1462.328 | 0.74  | 0.993 | 801.925 | 0.999 | 14.785 |
| 1/18/2025 19:00 | 162000 | 56.366 | 17.352 | 130.148 | 1244.804 | 1457.755 | 0.739 | 0.991 | 803.339 | 0.999 | 14.784 |
| 1/18/2025 19:15 | 162900 | 56.364 | 17.352 | 130.121 | 1245.385 | 1458.434 | 0.739 | 0.992 | 802.965 | 0.999 | 14.79  |
| 1/18/2025 19:30 | 163800 | 56.352 | 17.352 | 130.115 | 1247.562 | 1460.966 | 0.74  | 0.993 | 801.564 | 0.999 | 14.793 |
| 1/18/2025 19:45 | 164700 | 56.361 | 17.352 | 130.138 | 1246.011 | 1461.518 | 0.741 | 0.993 | 801.275 | 0.999 | 14.789 |
| 1/18/2025 20:00 | 165600 | 56.357 | 17.352 | 130.125 | 1248.75  | 1462.375 | 0.741 | 0.994 | 800.601 | 0.999 | 14.787 |
| 1/18/2025 20:15 | 166500 | 56.352 | 17.352 | 130.115 | 1247.849 | 1461.318 | 0.74  | 0.994 | 801.379 | 0.999 | 14.786 |
| 1/18/2025 20:30 | 167400 | 56.352 | 17.352 | 130.115 | 1248.91  | 1462.566 | 0.741 | 0.995 | 800.698 | 0.999 | 14.792 |
| 1/18/2025 20:45 | 168300 | 56.359 | 17.351 | 130.113 | 1247.419 | 1462.814 | 0.74  | 0.993 | 801.653 | 0.999 | 14.795 |
| 1/18/2025 21:00 | 169200 | 56.346 | 17.352 | 130.101 | 1246.12  | 1459.295 | 0.739 | 0.992 | 802.491 | 0.999 | 14.802 |
| 1/18/2025 21:15 | 170100 | 56.351 | 17.351 | 130.113 | 1246.091 | 1459.273 | 0.739 | 0.992 | 802.51  | 0.999 | 14.797 |
| 1/18/2025 21:30 | 171000 | 56.353 | 17.352 | 130.116 | 1245.913 | 1459.059 | 0.739 | 0.992 | 802.624 | 0.999 | 14.794 |
| 1/18/2025 21:45 | 171900 | 56.347 | 17.351 | 130.103 | 1247.811 | 1461.287 | 0.74  | 0.994 | 801.404 | 0.999 | 14.799 |
| 1/18/2025 22:00 | 172800 | 56.347 | 17.352 | 130.104 | 1246.401 | 1459.612 | 0.74  | 0.993 | 802.31  | 0.999 | 14.801 |
| 1/18/2025 22:15 | 173700 | 56.347 | 17.351 | 130.103 | 1248.242 | 1461.792 | 0.741 | 0.994 | 801.127 | 0.999 | 14.8   |
| 1/18/2025 22:30 | 174600 | 56.348 | 17.351 | 130.106 | 1248.126 | 1462.83  | 0.741 | 0.995 | 800.56  | 0.999 | 14.798 |
| 1/18/2025 22:45 | 175500 | 56.34  | 17.352 | 130.087 | 1247.179 | 1460.513 | 0.74  | 0.993 | 801.81  | 0.999 | 14.807 |
| 1/18/2025 23:00 | 176400 | 56.337 | 17.352 | 130.08  | 1247.191 | 1460.545 | 0.74  | 0.993 | 801.802 | 0.999 | 14.807 |
| 1/18/2025 23:15 | 177300 | 56.334 | 17.352 | 130.074 | 1248.087 | 1461.599 | 0.741 | 0.994 | 801.226 | 0.999 | 14.809 |
| 1/18/2025 23:30 | 178200 | 56.341 | 17.352 | 130.09  | 1248.089 | 1461.607 | 0.741 | 0.994 | 801.225 | 0.999 | 14.805 |
| 1/18/2025 23:45 | 179100 | 56.342 | 17.352 | 130.082 | 1248.124 | 1461.639 | 0.741 | 0.994 | 801.203 | 0.999 | 14.802 |
| 1/17/2025 0:00  | 180000 | 56.337 | 17.352 | 130.08  | 1248.266 | 1461.8   | 0.741 | 0.994 | 801.111 | 0.999 | 14.807 |
| 1/17/2025 0:15  | 180900 | 56.336 | 17.352 | 130.079 | 1247.728 | 1461.174 | 0.74  | 0.994 | 801.458 | 0.999 | 14.808 |
| 1/17/2025 0:30  | 181800 | 56.341 | 17.352 | 130.01  | 1248.479 | 1461.768 | 0.741 | 0.994 | 801.135 | 0.999 | 14.808 |
| 1/17/2025 0:45  | 182700 | 56.34  | 17.351 | 130.088 | 1246.388 | 1463.135 | 0.741 | 0.995 | 800.392 | 0.999 | 14.809 |
| 1/17/2025 1:00  | 183600 | 56.334 | 17.352 | 130.074 | 1247.451 | 1460.857 | 0.74  | 0.993 | 801.635 | 0.999 | 14.815 |
| 1/17/2025 1:15  | 184500 | 56.333 | 17.352 | 130.072 | 1248.283 | 1461.815 | 0.741 | 0.994 | 801.1   | 0.999 | 14.815 |
| 1/17/2025 1:30  | 185400 | 56.332 | 17.352 | 130.07  | 1247.879 | 1461.352 | 0.74  | 0.994 | 801.36  | 0.999 | 14.812 |
| 1/17/2025 1:45  | 186300 | 56.329 | 17.351 | 130.062 | 1246.684 | 1462.313 | 0.741 | 0.994 | 800.843 | 0.999 | 14.815 |
| 1/17/2025 2:00  | 187200 | 56.342 | 17.351 | 130.091 | 1248.129 | 1461.659 | 0.741 | 0.994 | 801.199 | 0.999 | 14.804 |
| 1/17/2025 2:15  | 188100 | 56.33  | 17.352 | 130.083 | 1247.908 | 1461.396 | 0.74  | 0.994 | 801.342 | 0.999 | 14.809 |
| 1/17/2025 2:30  | 189000 | 56.337 | 17.352 | 130.037 | 1246.837 | 1462.462 | 0.741 | 0.994 | 800.745 | 0.999 | 14.808 |
| 1/17/2025 2:45  | 189900 | 56.342 | 17.351 | 130.051 | 1249.035 | 1462.715 | 0.741 | 0.995 | 800.618 | 0.999 | 14.806 |
| 1/17/2025 3:00  | 190800 | 56.337 | 17.352 | 130.08  | 1249.287 | 1462.999 | 0.741 | 0.995 | 800.456 | 0.999 | 14.812 |
| 1/17/2025 3:15  | 191700 | 56.335 | 17.352 | 130.075 | 1249.523 | 1463.284 | 0.741 | 0.995 | 800.305 | 0.999 | 14.811 |
| 1/17/2025 3:30  | 192600 | 56.338 | 17.352 | 130.077 | 1249.151 | 1462.857 | 0.741 | 0.995 | 801.544 | 0.999 | 14.812 |
| 1/17/2025 3:45  | 193500 | 56.342 | 17.352 | 130.093 | 1247.299 | 1460.677 | 0.74  | 0.993 | 801.732 | 0.999 | 14.805 |
| 1/17/2025 4:00  | 194400 | 56.34  | 17.351 | 130.088 | 1247.837 | 1461.321 | 0.74  | 0.994 | 801.387 | 0.999 | 14.808 |
| 1/17/2025 4:15  | 195300 | 56.331 | 17.352 | 130.087 | 1247.767 | 1461.221 | 0.74  | 0.994 | 801.422 | 0.999 | 14.813 |
| 1/17/2025 4:30  | 196200 | 56.332 | 17.352 | 130.081 | 1248.711 | 1462.402 | 0.741 | 0.995 | 800.787 | 0.999 | 14.809 |
| 1/17/2025 4:45  | 197100 | 56.334 | 17.351 | 130.073 | 1249.346 | 1463.088 | 0.741 | 0.995 | 800.419 | 0.999 | 14.81  |
| 1/17/2025 5:00  | 198000 | 56.338 | 17.352 | 130.082 | 1249.377 | 1463.115 | 0.741 | 0.995 | 800.399 | 0.999 | 14.809 |
| 1/17/2025 5:15  | 198900 | 56.343 | 17.352 | 130.094 | 1247.359 | 1460.735 | 0.74  | 0.993 | 801.684 | 0.999 | 14.805 |
| 1/17/2025 5:30  | 199800 | 56.348 | 17.352 | 130.107 | 1248.39  | 1461.853 | 0.741 | 0.994 | 801.032 | 0.999 | 14.803 |
| 1/17/2025 5:45  | 200700 | 56.334 | 17.352 | 130.074 | 1248.52  | 1463.285 | 0.741 | 0.995 | 800.308 | 0.999 | 14.819 |
| 1/17/2025 6:00  | 201600 | 56.338 | 17.352 | 130.083 | 1247.212 | 1460.565 | 0.74  | 0.993 | 801.788 | 0.999 | 14.814 |
| 1/17/2025 6:15  | 202500 | 56.339 | 17.352 | 130.084 | 1249.21  | 1462.909 | 0.741 | 0.995 | 800.506 | 0.999 | 14.818 |
| 1/17/2025 6:30  | 203400 | 56.337 | 17.352 | 130.087 | 1248.479 | 1462.907 | 0.74  | 0.995 | 801.617 | 0.999 | 14.82  |
| 1/17/2025 6:45  | 204300 | 56.341 | 17.352 | 130.089 | 1248.867 | 1462.51  | 0.741 | 0.995 | 800.726 | 0.999 | 14.817 |
| 1/17/2025 7:00  | 205200 | 56.333 | 17.352 | 130.07  | 1248.995 | 1462.671 | 0.741 | 0.995 | 800.644 | 0.999 | 14.826 |
| 1/17/2025 7:15  | 206100 | 56.341 | 17.351 | 130.089 | 1248.179 | 1462.892 | 0.741 | 0.995 | 800.526 | 0.999 | 14.823 |
| 1/17/2025 7:30  | 207000 | 56.335 | 17.352 | 130.073 | 1248.073 | 1462.751 | 0.741 | 0.995 | 801.583 | 0.999 | 14.82  |
| 1/17/2025 7:45  | 207900 | 56.332 | 17.352 | 130.068 | 1248.385 | 1461.957 | 0.741 | 0.994 | 801.035 | 0.999 | 14.834 |
| 1/17/2025 8:00  | 208800 | 56.34  | 17.352 | 130.086 | 1249.424 | 1463.161 | 0.741 | 0.995 | 800.369 | 0.999 | 14.833 |
| 1/17/2025 8:15  | 209700 | 56.333 | 17.352 | 130.072 | 1249.296 | 1463.022 | 0.741 | 0.995 | 800.45  | 0.999 | 14.839 |
| 1/17/2025 8:30  | 210600 | 56.338 | 17.352 | 130.083 | 1249.238 | 1462.186 | 0.741 | 0.995 | 800.486 | 0.999 | 14.837 |
| 1/17/2025 8:45  | 211500 | 56.335 | 17.351 | 130.077 | 1248.551 | 1462.157 | 0.741 | 0.995 | 800.928 | 0.999 | 14.844 |
| 1/17/2025 9:00  | 212400 | 56.339 | 17.352 | 130.086 | 1247.261 | 1460.635 | 0.74  | 0.993 | 801.757 | 0.999 | 14.842 |
| 1/17/2025 9:15  | 213300 | 56.338 | 17.352 | 130.080 | 1247.893 | 1461.48  | 0.741 | 0.993 | 801.48  | 0.999 | 14.853 |
| 1/17/2025 9:30  | 214200 | 56.337 | 17.352 | 130.081 | 1248.66  | 1462.276 | 0.741 | 0.995 | 800.859 | 0.999 | 14.844 |
| 1/17/2025 9:45  | 215100 | 56.328 | 17.352 | 130.06  | 1245.076 | 1458.081 | 0.739 | 0.991 | 803.164 | 0.999 | 14.854 |
| 1/17/2025 10:00 | 216000 | 56.332 | 17.352 | 130.07  | 1249.852 | 1460.261 | 0.74  | 0.993 | 801.556 | 0.999 | 14.853 |
| 1/17/2025 10:15 | 216900 | 56.329 | 17.352 | 130.066 | 1247.965 | 1461.456 | 0.741 | 0.995 | 801.305 | 0.999 | 14.856 |
| 1/17/2025 10:30 | 217800 | 56.33  | 17.351 | 130.065 | 1246.784 | 1460.09  | 0.74  | 0.993 | 802.064 | 0.999 | 14.855 |
| 1/17/2025 10:45 | 218700 | 56.341 | 17.352 | 130.09  | 1242.783 | 1459.106 | 0.741 | 0.995 | 800.573 | 0.999 | 14.846 |
| 1/17/2025 11:00 | 219600 | 56.335 | 17.351 | 130.075 | 1248.804 | 1462.461 | 0.741 | 0.994 | 800.766 | 0.999 | 14.857 |
| 1/17/2025 11:15 | 220500 | 56.336 | 17.352 | 130.077 | 1247.972 | 1461.469 | 0.741 | 0.994 | 801.3   | 0.999 | 14.86  |
| 1/17/2025 11:30 | 221400 | 56.331 | 17.351 | 130.066 | 1248.932 | 1462.693 | 0.741 | 0.995 | 800.684 | 0.999 | 14.853 |
| 1/17/2025 11:45 | 222300 | 56.328 | 17.352 | 130.059 | 1247.791 | 1461.255 | 0.739 | 0.994 | 801.416 | 0.999 | 14.853 |
| 1/17/2025 12:00 | 223200 | 56.336 | 17.352 | 130.078 | 1246.286 | 1459.493 | 0.739 | 0.992 | 802.384 | 0.999 | 14.846 |
| 1/17/2025 12:15 | 224100 | 56.339 | 17.352 | 130.085 | 1246.185 | 1461.714 | 0.741 | 0.995 | 801.163 | 0.999 | 14.837 |
| 1/17/2025 12:30 | 225000 | 56.334 | 17.352 | 130.073 | 1248.23  | 1461.772 | 0.741 | 0.994 | 801.134 | 0.999 | 14.84  |
| 1/17/2025 12:45 | 225900 | 56.333 | 17.352 | 130.072 | 1249.269 | 1462.986 | 0.741 | 0.995 | 800.468 | 0.999 | 14.835 |
| 1/17/2025 13:00 | 226800 | 56.336 | 17     |         |          |          |       |       |         |       |        |

|                 |        |        |        |         |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/19/2025 1:30  | 358200 | 56.26  | 17.352 | 129.903 | 1248.827 | 1462.465 | 0.741 | 0.994 | 800.751 | 0.999 | 14.855 |
| 1/19/2025 1:45  | 359100 | 56.28  | 17.352 | 129.902 | 1248.806 | 1463.62  | 0.742 | 0.995 | 800.124 | 0.999 | 14.856 |
| 1/19/2025 2:00  | 360000 | 56.259 | 17.352 | 129.901 | 1248.59  | 1463.362 | 0.742 | 0.995 | 800.263 | 0.999 | 14.854 |
| 1/19/2025 2:15  | 360900 | 56.254 | 17.351 | 129.898 | 1248.533 | 1462.976 | 0.74  | 0.994 | 802.225 | 0.999 | 14.86  |
| 1/19/2025 2:30  | 361800 | 56.255 | 17.352 | 129.89  | 1244.989 | 1457.974 | 0.739 | 0.991 | 803.22  | 0.999 | 14.862 |
| 1/19/2025 2:45  | 362700 | 56.256 | 17.352 | 129.894 | 1248.073 | 1461.585 | 0.741 | 0.994 | 801.235 | 0.999 | 14.856 |
| 1/19/2025 3:00  | 363600 | 56.261 | 17.351 | 129.905 | 1248.677 | 1462.305 | 0.741 | 0.994 | 800.847 | 0.999 | 14.851 |
| 1/19/2025 3:15  | 364500 | 56.258 | 17.352 | 129.897 | 1247.698 | 1461.185 | 0.74  | 0.994 | 801.495 | 0.999 | 14.853 |
| 1/19/2025 3:30  | 365400 | 56.262 | 17.352 | 129.908 | 1246.362 | 1461.927 | 0.741 | 0.994 | 801.05  | 0.999 | 14.848 |
| 1/19/2025 3:45  | 366300 | 56.259 | 17.352 | 129.9   | 1248.579 | 1462.184 | 0.741 | 0.994 | 800.911 | 0.999 | 14.85  |
| 1/19/2025 4:00  | 367200 | 56.251 | 17.352 | 129.882 | 1249     | 1462.677 | 0.741 | 0.995 | 800.641 | 0.999 | 14.855 |
| 1/19/2025 4:15  | 368100 | 56.261 | 17.351 | 129.905 | 1248.869 | 1461.358 | 0.74  | 0.994 | 801.366 | 0.999 | 14.85  |
| 1/19/2025 4:30  | 369000 | 56.26  | 17.352 | 129.902 | 1248.85  | 1462.487 | 0.741 | 0.994 | 800.737 | 0.999 | 14.849 |
| 1/19/2025 4:45  | 369900 | 56.256 | 17.352 | 129.893 | 1248.74  | 1462.37  | 0.741 | 0.994 | 800.807 | 0.999 | 14.848 |
| 1/19/2025 5:00  | 370800 | 56.269 | 17.351 | 129.923 | 1247.863 | 1461.348 | 0.74  | 0.994 | 801.37  | 0.999 | 14.841 |
| 1/19/2025 5:15  | 371700 | 56.254 | 17.352 | 129.896 | 1248.017 | 1462.765 | 0.741 | 0.994 | 801.647 | 0.999 | 14.847 |
| 1/19/2025 5:30  | 372600 | 56.258 | 17.352 | 129.899 | 1247.64  | 1461.073 | 0.74  | 0.994 | 801.513 | 0.999 | 14.849 |
| 1/19/2025 5:45  | 373500 | 56.262 | 17.352 | 129.907 | 1248.648 | 1462.259 | 0.741 | 0.994 | 800.866 | 0.999 | 14.847 |
| 1/19/2025 6:00  | 374400 | 56.255 | 17.352 | 129.891 | 1248.123 | 1461.465 | 0.741 | 0.994 | 801.203 | 0.999 | 14.854 |
| 1/19/2025 6:15  | 375300 | 56.254 | 17.351 | 129.913 | 1248.165 | 1461.667 | 0.741 | 0.994 | 801.176 | 0.999 | 14.85  |
| 1/19/2025 6:30  | 376200 | 56.262 | 17.351 | 129.907 | 1248.218 | 1461.767 | 0.741 | 0.994 | 801.142 | 0.999 | 14.852 |
| 1/19/2025 6:45  | 377100 | 56.262 | 17.352 | 129.908 | 1249.408 | 1463.155 | 0.741 | 0.995 | 800.379 | 0.999 | 14.852 |
| 1/19/2025 7:00  | 378000 | 56.26  | 17.352 | 129.902 | 1248.927 | 1462.592 | 0.741 | 0.995 | 800.687 | 0.999 | 14.854 |
| 1/19/2025 7:15  | 378900 | 56.254 | 17.351 | 129.89  | 1248.423 | 1462.018 | 0.741 | 0.994 | 801.004 | 0.999 | 14.857 |
| 1/19/2025 7:30  | 379800 | 56.263 | 17.351 | 129.91  | 1248.858 | 1462.513 | 0.741 | 0.995 | 800.732 | 0.999 | 14.852 |
| 1/19/2025 7:45  | 380700 | 56.254 | 17.352 | 129.89  | 1247.904 | 1461.385 | 0.74  | 0.994 | 801.344 | 0.999 | 14.864 |
| 1/19/2025 8:00  | 381600 | 56.254 | 17.352 | 129.889 | 1248.122 | 1461.648 | 0.741 | 0.994 | 801.204 | 0.999 | 14.857 |
| 1/19/2025 8:15  | 382500 | 56.252 | 17.352 | 129.885 | 1248.265 | 1461.838 | 0.741 | 0.994 | 801.099 | 0.999 | 14.861 |
| 1/19/2025 8:30  | 383400 | 56.261 | 17.352 | 129.905 | 1248.896 | 1462.55  | 0.741 | 0.995 | 800.707 | 0.999 | 14.858 |
| 1/19/2025 8:45  | 384300 | 56.255 | 17.351 | 129.892 | 1245.94  | 1459.096 | 0.739 | 0.992 | 802.607 | 0.999 | 14.859 |
| 1/19/2025 9:00  | 385200 | 56.256 | 17.352 | 129.893 | 1248.457 | 1462.04  | 0.741 | 0.994 | 800.989 | 0.999 | 14.863 |
| 1/19/2025 9:15  | 386100 | 56.249 | 17.352 | 129.876 | 1247.088 | 1460.455 | 0.74  | 0.993 | 801.868 | 0.999 | 14.87  |
| 1/19/2025 9:30  | 387000 | 56.258 | 17.351 | 129.898 | 1247.88  | 1461.374 | 0.74  | 0.994 | 801.359 | 0.999 | 14.862 |
| 1/19/2025 9:45  | 387900 | 56.262 | 17.352 | 129.908 | 1247.39  | 1460.789 | 0.74  | 0.993 | 801.674 | 0.999 | 14.86  |
| 1/19/2025 10:00 | 388800 | 56.254 | 17.351 | 129.889 | 1247.513 | 1462.377 | 0.741 | 0.995 | 801.534 | 0.999 | 14.868 |
| 1/19/2025 10:15 | 389700 | 56.26  | 17.352 | 129.902 | 1248.15  | 1459.328 | 0.739 | 0.992 | 802.472 | 0.999 | 14.857 |
| 1/19/2025 10:30 | 390600 | 56.257 | 17.351 | 129.896 | 1248.869 | 1462.526 | 0.741 | 0.995 | 800.725 | 0.999 | 14.861 |
| 1/19/2025 10:45 | 391500 | 56.252 | 17.351 | 129.883 | 1248.659 | 1459.945 | 0.74  | 0.993 | 802.144 | 0.999 | 14.861 |
| 1/19/2025 11:00 | 392400 | 56.259 | 17.352 | 129.894 | 1248.499 | 1461.979 | 0.741 | 0.994 | 801.102 | 0.999 | 14.861 |
| 1/19/2025 11:15 | 393300 | 56.258 | 17.352 | 129.898 | 1246.547 | 1459.795 | 0.74  | 0.993 | 802.216 | 0.999 | 14.85  |
| 1/19/2025 11:30 | 394200 | 56.255 | 17.352 | 129.891 | 1247.887 | 1461.373 | 0.74  | 0.994 | 801.355 | 0.999 | 14.857 |
| 1/19/2025 11:45 | 395100 | 56.261 | 17.352 | 129.906 | 1248.499 | 1462.078 | 0.741 | 0.994 | 800.962 | 0.999 | 14.848 |
| 1/19/2025 12:00 | 396000 | 56.26  | 17.352 | 129.901 | 1248.502 | 1462.084 | 0.741 | 0.994 | 800.96  | 0.999 | 14.844 |
| 1/19/2025 12:15 | 396900 | 56.265 | 17.352 | 129.913 | 1248.869 | 1462.52  | 0.741 | 0.995 | 800.725 | 0.999 | 14.84  |
| 1/19/2025 12:30 | 397800 | 56.257 | 17.352 | 129.896 | 1248.156 | 1461.668 | 0.741 | 0.994 | 801.182 | 0.999 | 14.839 |
| 1/19/2025 12:45 | 398700 | 56.278 | 17.351 | 129.945 | 1245.308 | 1458.359 | 0.739 | 0.992 | 803.014 | 0.999 | 14.833 |
| 1/19/2025 12:00 | 399600 | 56.262 | 17.352 | 129.901 | 1247.471 | 1460.868 | 0.74  | 0.994 | 801.822 | 0.999 | 14.832 |
| 1/19/2025 13:15 | 400500 | 56.267 | 17.352 | 129.918 | 1247.096 | 1460.438 | 0.74  | 0.993 | 801.863 | 0.999 | 14.826 |
| 1/19/2025 13:30 | 401400 | 56.26  | 17.351 | 129.902 | 1247.935 | 1461.432 | 0.74  | 0.994 | 801.324 | 0.999 | 14.831 |
| 1/19/2025 13:45 | 402300 | 56.271 | 17.352 | 129.928 | 1248.175 | 1461.707 | 0.741 | 0.994 | 801.17  | 0.999 | 14.82  |
| 1/19/2025 14:00 | 403200 | 56.27  | 17.352 | 129.927 | 1247.863 | 1461.011 | 0.74  | 0.993 | 801.155 | 0.999 | 14.817 |
| 1/19/2025 14:15 | 404100 | 56.27  | 17.352 | 129.925 | 1249.762 | 1463.567 | 0.742 | 0.995 | 800.152 | 0.999 | 14.817 |
| 1/19/2025 14:30 | 405000 | 56.266 | 17.352 | 129.917 | 1249.294 | 1463.013 | 0.741 | 0.995 | 800.452 | 0.999 | 14.82  |
| 1/19/2025 14:45 | 405900 | 56.267 | 17.352 | 129.919 | 1249.52  | 1463.285 | 0.741 | 0.995 | 800.368 | 0.999 | 14.817 |
| 1/19/2025 15:00 | 406800 | 56.274 | 17.351 | 129.932 | 1247.708 | 1461.188 | 0.74  | 0.994 | 801.47  | 0.999 | 14.82  |
| 1/19/2025 15:15 | 407700 | 56.275 | 17.351 | 129.937 | 1248.803 | 1462.449 | 0.741 | 0.994 | 800.767 | 0.999 | 14.809 |
| 1/19/2025 15:30 | 408600 | 56.27  | 17.351 | 129.925 | 1248.432 | 1459.672 | 0.74  | 0.993 | 802.29  | 0.999 | 14.809 |
| 1/19/2025 15:45 | 409500 | 56.267 | 17.352 | 129.918 | 1247.822 | 1461.298 | 0.74  | 0.994 | 801.396 | 0.999 | 14.813 |
| 1/19/2025 16:00 | 410400 | 56.269 | 17.351 | 129.904 | 1246.513 | 1460.941 | 0.74  | 0.995 | 801.585 | 0.999 | 14.811 |
| 1/19/2025 16:15 | 411300 | 56.269 | 17.352 | 129.923 | 1249.041 | 1462.719 | 0.741 | 0.995 | 800.615 | 0.999 | 14.806 |
| 1/19/2025 16:30 | 412200 | 56.267 | 17.352 | 129.919 | 1248.688 | 1462.31  | 0.741 | 0.994 | 800.841 | 0.999 | 14.806 |
| 1/19/2025 16:45 | 413100 | 56.266 | 17.351 | 129.917 | 1249.06  | 1462.759 | 0.741 | 0.995 | 800.802 | 0.999 | 14.807 |
| 1/19/2025 17:00 | 414000 | 56.273 | 17.352 | 129.933 | 1248.887 | 1462.528 | 0.741 | 0.995 | 800.713 | 0.999 | 14.797 |
| 1/19/2025 17:15 | 414900 | 56.268 | 17.351 | 129.917 | 1248.46  | 1462.054 | 0.741 | 0.994 | 800.987 | 0.999 | 14.803 |
| 1/19/2025 17:30 | 415800 | 56.271 | 17.352 | 129.928 | 1248.596 | 1462.198 | 0.741 | 0.994 | 800.9   | 0.999 | 14.802 |
| 1/19/2025 17:45 | 416700 | 56.266 | 17.351 | 129.916 | 1247.862 | 1462.654 | 0.741 | 0.995 | 801.377 | 0.999 | 14.802 |
| 1/19/2025 18:00 | 417600 | 56.269 | 17.352 | 129.923 | 1248.417 | 1463.105 | 0.741 | 0.995 | 800.374 | 0.999 | 14.79  |
| 1/19/2025 18:15 | 418500 | 56.274 | 17.351 | 129.935 | 1248.494 | 1462.09  | 0.741 | 0.994 | 800.965 | 0.999 | 14.797 |
| 1/19/2025 18:30 | 419400 | 56.275 | 17.352 | 129.938 | 1249.028 | 1462.889 | 0.741 | 0.995 | 800.623 | 0.999 | 14.793 |
| 1/19/2025 18:45 | 420300 | 56.27  | 17.352 | 129.926 | 1248.895 | 1462.352 | 0.741 | 0.995 | 800.714 | 0.999 | 14.796 |
| 1/19/2025 19:00 | 421200 | 56.275 | 17.352 | 129.939 | 1246.95  | 1460.268 | 0.74  | 0.993 | 801.556 | 0.999 | 14.793 |
| 1/19/2025 19:15 | 422100 | 56.274 | 17.351 | 129.933 | 1247.375 | 1460.783 | 0.74  | 0.993 | 801.683 | 0.999 | 14.79  |
| 1/19/2025 19:30 | 423000 | 56.273 | 17.352 | 129.933 | 1248.847 | 1462.495 | 0.741 | 0.994 | 800.738 | 0.999 | 14.79  |
| 1/19/2025 19:45 | 423900 | 56.268 | 17.351 | 129.922 | 1248.33  | 1461.963 | 0.741 | 0.994 | 801.07  | 0.999 | 14.794 |
| 1/19/2025 20:00 | 424800 | 56.276 | 17.351 | 129.94  | 1248.449 | 1462.038 | 0.741 | 0.994 | 800.994 | 0.999 | 14.788 |
| 1/19/2025 20:15 | 425700 | 56.269 | 17.351 | 129.924 | 1248.994 | 1462.688 | 0.741 | 0.995 | 800.644 | 0.999 | 14.793 |
| 1/19/2025 20:30 | 426600 | 56.276 | 17.352 | 129.939 | 1248.795 | 1462.431 | 0.741 | 0.994 | 800.772 | 0.999 | 14.787 |
| 1/19/2025 20:45 | 427500 | 56.272 | 17.352 | 129.927 | 1249.182 | 1462.49  | 0.741 | 0.995 | 800.524 | 0.999 | 14.786 |
| 1/19/2025 21:00 | 428400 | 56.269 | 17.352 | 129.923 | 1246.418 | 1459.645 | 0.74  | 0.993 | 802.3   | 0.999 | 14.793 |
| 1/19/2025 21:15 | 429300 | 56.27  | 17.351 | 129.925 | 1247.169 | 1460.547 | 0.74  | 0.993 | 801.816 | 0.999 | 14.798 |
| 1/19/2025 21:30 | 430200 | 56.272 | 17.352 | 129.931 | 1247.789 | 1461.255 | 0.74  | 0.994 | 801.418 | 0.999 | 14.792 |
| 1/19/2025 21:45 | 431100 | 56.275 | 17.351 | 129.937 | 1248.466 | 1462.04  | 0.741 | 0.994 | 800.983 | 0.999 | 14.79  |
| 1/19/2025 22:00 | 432000 | 56.278 | 17.351 | 129.943 | 1249.106 | 1462.804 | 0.741 | 0.995 | 800.573 | 0.999 | 14.788 |
| 1/19/2025 22:15 | 432900 | 56.273 | 17.352 | 129.933 | 1248.238 | 1461.775 | 0.741 | 0.994 | 801.129 | 0.999 | 14.796 |
| 1/19/2025 22:30 | 433800 | 56.274 | 17.351 |         |          |          |       |       |         |       |        |



|                 |        |        |        |         |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/21/2025 11:00 | 565200 | 56.227 | 17.351 | 129.827 | 1246.521 | 1459.777 | 0.74  | 0.993 | 802.233 | 0.999 | 14.989 |
| 1/21/2025 11:15 | 566100 | 56.231 | 17.351 | 129.835 | 1247.098 | 1460.461 | 0.74  | 0.993 | 801.862 | 0.999 | 14.988 |
| 1/21/2025 11:30 | 567000 | 56.229 | 17.351 | 129.83  | 1248.847 | 1460.512 | 0.741 | 0.995 | 800.739 | 0.999 | 14.984 |
| 1/21/2025 11:45 | 567900 | 56.226 | 17.351 | 129.834 | 1249.801 | 1460.563 | 0.741 | 0.995 | 800.867 | 0.999 | 14.985 |
| 1/21/2025 12:00 | 568800 | 56.231 | 17.351 | 129.835 | 1249.002 | 1460.699 | 0.741 | 0.995 | 800.639 | 0.999 | 14.956 |
| 1/21/2025 12:15 | 569700 | 56.237 | 17.352 | 129.849 | 1246.332 | 1459.546 | 0.739 | 0.992 | 802.355 | 0.999 | 14.948 |
| 1/21/2025 12:30 | 570600 | 56.229 | 17.352 | 129.831 | 1248.297 | 1459.508 | 0.739 | 0.992 | 802.377 | 0.999 | 14.954 |
| 1/21/2025 12:45 | 571500 | 56.233 | 17.351 | 129.84  | 1249.258 | 1460.571 | 0.741 | 0.994 | 800.477 | 0.999 | 14.945 |
| 1/21/2025 13:00 | 572400 | 56.233 | 17.351 | 129.839 | 1248.262 | 1461.833 | 0.741 | 0.994 | 801.114 | 0.999 | 14.944 |
| 1/21/2025 13:15 | 573300 | 56.229 | 17.351 | 129.83  | 1249.316 | 1463.05  | 0.741 | 0.995 | 800.438 | 0.999 | 14.945 |
| 1/21/2025 13:30 | 574200 | 56.234 | 17.351 | 129.843 | 1249.244 | 1462.968 | 0.741 | 0.995 | 800.484 | 0.999 | 14.935 |
| 1/21/2025 13:45 | 575100 | 56.231 | 17.351 | 129.835 | 1249.618 | 1462.233 | 0.741 | 0.995 | 800.887 | 0.999 | 14.938 |
| 1/21/2025 14:00 | 576000 | 56.23  | 17.351 | 129.834 | 1248.447 | 1462.035 | 0.741 | 0.994 | 800.995 | 0.999 | 14.937 |
| 1/21/2025 14:15 | 576900 | 56.231 | 17.351 | 129.835 | 1249.332 | 1463.072 | 0.741 | 0.995 | 800.428 | 0.999 | 14.932 |
| 1/21/2025 14:30 | 577800 | 56.236 | 17.351 | 129.846 | 1249.526 | 1463.306 | 0.741 | 0.995 | 800.304 | 0.999 | 14.925 |
| 1/21/2025 14:45 | 578700 | 56.23  | 17.351 | 129.837 | 1249.933 | 1463.616 | 0.741 | 0.995 | 800.671 | 0.999 | 14.93  |
| 1/21/2025 15:00 | 579600 | 56.23  | 17.351 | 129.834 | 1249.322 | 1463.063 | 0.741 | 0.995 | 800.434 | 0.999 | 14.933 |
| 1/21/2025 15:15 | 580500 | 56.232 | 17.351 | 129.837 | 1249.792 | 1463.607 | 0.742 | 0.995 | 800.133 | 0.999 | 14.931 |
| 1/21/2025 15:30 | 581400 | 56.232 | 17.352 | 129.837 | 1249.132 | 1462.42  | 0.741 | 0.995 | 800.556 | 0.999 | 14.927 |
| 1/21/2025 15:45 | 582300 | 56.232 | 17.351 | 129.837 | 1248.351 | 1461.914 | 0.741 | 0.995 | 801.057 | 0.999 | 14.931 |
| 1/21/2025 16:00 | 583200 | 56.235 | 17.351 | 129.844 | 1248.097 | 1461.625 | 0.741 | 0.994 | 801.22  | 0.999 | 14.917 |
| 1/21/2025 16:15 | 584100 | 56.224 | 17.352 | 129.818 | 1248.362 | 1461.927 | 0.741 | 0.994 | 801.05  | 0.999 | 14.93  |
| 1/21/2025 16:30 | 585000 | 56.23  | 17.351 | 129.834 | 1248.529 | 1462.14  | 0.741 | 0.994 | 800.942 | 0.999 | 14.924 |
| 1/21/2025 16:45 | 585900 | 56.229 | 17.351 | 129.831 | 1248.334 | 1461.959 | 0.741 | 0.994 | 801.067 | 0.999 | 14.928 |
| 1/21/2025 17:00 | 586800 | 56.224 | 17.351 | 129.82  | 1248.831 | 1462.493 | 0.741 | 0.994 | 800.749 | 0.999 | 14.927 |
| 1/21/2025 17:15 | 587700 | 56.222 | 17.351 | 129.814 | 1249.657 | 1463.455 | 0.742 | 0.995 | 800.22  | 0.999 | 14.929 |
| 1/21/2025 17:30 | 588600 | 56.225 | 17.352 | 129.821 | 1248.967 | 1462.624 | 0.741 | 0.995 | 800.661 | 0.999 | 14.931 |
| 1/21/2025 17:45 | 589500 | 56.222 | 17.351 | 129.815 | 1249.668 | 1462.289 | 0.741 | 0.994 | 800.854 | 0.999 | 14.931 |
| 1/21/2025 18:00 | 590400 | 56.224 | 17.351 | 129.821 | 1248.818 | 1462.473 | 0.741 | 0.994 | 800.759 | 0.999 | 14.928 |
| 1/21/2025 18:15 | 591300 | 56.221 | 17.351 | 129.812 | 1248.12  | 1461.66  | 0.741 | 0.994 | 801.205 | 0.999 | 14.933 |
| 1/21/2025 18:30 | 592200 | 56.227 | 17.351 | 129.826 | 1247.562 | 1461.001 | 0.74  | 0.993 | 801.564 | 0.999 | 14.929 |
| 1/21/2025 18:45 | 593100 | 56.223 | 17.351 | 129.821 | 1247.893 | 1461.351 | 0.74  | 0.994 | 801.17  | 0.999 | 14.927 |
| 1/21/2025 19:00 | 594000 | 56.225 | 17.352 | 129.822 | 1247.341 | 1460.725 | 0.74  | 0.993 | 801.706 | 0.999 | 14.927 |
| 1/21/2025 19:15 | 594900 | 56.219 | 17.351 | 129.809 | 1248.38  | 1461.936 | 0.741 | 0.994 | 801.051 | 0.999 | 14.931 |
| 1/21/2025 19:30 | 595800 | 56.221 | 17.352 | 129.812 | 1248.698 | 1460.948 | 0.741 | 0.993 | 802.138 | 0.999 | 14.928 |
| 1/21/2025 19:45 | 596700 | 56.223 | 17.351 | 129.818 | 1247.767 | 1461.242 | 0.74  | 0.994 | 801.431 | 0.999 | 14.925 |
| 1/21/2025 20:00 | 597600 | 56.221 | 17.352 | 129.812 | 1247.56  | 1460.979 | 0.74  | 0.993 | 801.565 | 0.999 | 14.927 |
| 1/21/2025 20:15 | 598500 | 56.218 | 17.352 | 129.805 | 1245.364 | 1458.413 | 0.739 | 0.992 | 802.978 | 0.999 | 14.929 |
| 1/21/2025 20:30 | 599400 | 56.224 | 17.351 | 129.812 | 1247.505 | 1459.361 | 0.74  | 0.993 | 801.567 | 0.999 | 14.932 |
| 1/21/2025 20:45 | 600300 | 56.22  | 17.352 | 129.81  | 1248.903 | 1462.56  | 0.741 | 0.995 | 800.703 | 0.999 | 14.926 |
| 1/21/2025 21:00 | 601200 | 56.222 | 17.352 | 129.816 | 1249.039 | 1462.72  | 0.741 | 0.995 | 800.615 | 0.999 | 14.927 |
| 1/21/2025 21:15 | 602100 | 56.221 | 17.352 | 129.813 | 1250.154 | 1464.028 | 0.742 | 0.996 | 799.901 | 0.999 | 14.926 |
| 1/21/2025 21:30 | 603000 | 56.227 | 17.351 | 129.827 | 1250.321 | 1464.546 | 0.742 | 0.996 | 799.795 | 0.999 | 14.922 |
| 1/21/2025 21:45 | 603900 | 56.223 | 17.352 | 129.816 | 1249.735 | 1463.529 | 0.742 | 0.995 | 800.169 | 0.999 | 14.927 |
| 1/21/2025 22:00 | 604800 | 56.225 | 17.352 | 129.823 | 1248.737 | 1462.365 | 0.741 | 0.995 | 800.809 | 0.999 | 14.923 |
| 1/21/2025 22:15 | 605700 | 56.219 | 17.352 | 129.809 | 1248.617 | 1462.222 | 0.741 | 0.994 | 800.886 | 0.999 | 14.925 |
| 1/21/2025 22:30 | 606600 | 56.223 | 17.351 | 129.798 | 1248.78  | 1462.434 | 0.741 | 0.994 | 801.781 | 0.999 | 14.927 |
| 1/21/2025 22:45 | 607500 | 56.219 | 17.351 | 129.809 | 1248.914 | 1462.579 | 0.741 | 0.995 | 800.696 | 0.999 | 14.927 |
| 1/21/2025 23:00 | 608400 | 56.219 | 17.352 | 129.807 | 1249.549 | 1463.319 | 0.741 | 0.995 | 800.289 | 0.999 | 14.926 |
| 1/21/2025 23:15 | 609300 | 56.233 | 17.352 | 129.841 | 1248.668 | 1462.283 | 0.741 | 0.994 | 800.853 | 0.999 | 14.927 |
| 1/21/2025 23:30 | 610200 | 56.223 | 17.351 | 129.827 | 1249.63  | 1462.238 | 0.741 | 0.994 | 800.884 | 0.999 | 14.93  |
| 1/21/2025 23:45 | 611100 | 56.218 | 17.351 | 129.806 | 1249.122 | 1462.829 | 0.741 | 0.995 | 800.562 | 0.999 | 14.925 |
| 1/21/2025 0:00  | 612000 | 56.225 | 17.352 | 129.822 | 1249.51  | 1463.271 | 0.741 | 0.995 | 800.314 | 0.999 | 14.917 |
| 1/21/2025 0:15  | 612900 | 56.229 | 17.351 | 129.832 | 1250.295 | 1464.199 | 0.742 | 0.996 | 799.811 | 0.999 | 14.912 |
| 1/21/2025 0:30  | 613800 | 56.221 | 17.351 | 129.817 | 1249.395 | 1461.843 | 0.741 | 0.994 | 801.048 | 0.999 | 14.914 |
| 1/21/2025 0:45  | 614700 | 56.229 | 17.351 | 129.831 | 1249.824 | 1463.651 | 0.742 | 0.995 | 800.112 | 0.999 | 14.91  |
| 1/21/2025 1:00  | 615600 | 56.227 | 17.352 | 129.826 | 1250.042 | 1463.885 | 0.742 | 0.995 | 799.973 | 0.999 | 14.911 |
| 1/21/2025 1:15  | 616500 | 56.225 | 17.351 | 129.823 | 1248.715 | 1462.355 | 0.741 | 0.994 | 800.823 | 0.999 | 14.911 |
| 1/21/2025 1:30  | 617400 | 56.223 | 17.352 | 129.816 | 1249.462 | 1462.047 | 0.741 | 0.994 | 800.955 | 0.999 | 14.913 |
| 1/21/2025 1:45  | 618300 | 56.224 | 17.351 | 129.819 | 1249.596 | 1463.397 | 0.742 | 0.995 | 800.259 | 0.999 | 14.911 |
| 1/21/2025 2:00  | 619200 | 56.229 | 17.352 | 129.832 | 1249.132 | 1462.819 | 0.741 | 0.993 | 800.556 | 0.999 | 14.906 |
| 1/21/2025 2:15  | 620100 | 56.227 | 17.351 | 129.826 | 1247.477 | 1460.902 | 0.74  | 0.995 | 801.618 | 0.999 | 14.908 |
| 1/21/2025 2:30  | 621000 | 56.223 | 17.351 | 129.827 | 1247.986 | 1461.393 | 0.741 | 0.994 | 801.346 | 0.999 | 14.907 |
| 1/21/2025 2:45  | 621900 | 56.227 | 17.351 | 129.825 | 1249.043 | 1462.736 | 0.741 | 0.995 | 800.613 | 0.999 | 14.913 |
| 1/21/2025 3:00  | 622800 | 56.235 | 17.351 | 129.845 | 1248.818 | 1462.47  | 0.741 | 0.994 | 800.759 | 0.999 | 14.904 |
| 1/21/2025 3:15  | 623700 | 56.229 | 17.351 | 129.832 | 1248.844 | 1462.803 | 0.741 | 0.995 | 800.741 | 0.999 | 14.906 |
| 1/21/2025 3:30  | 624600 | 56.23  | 17.351 | 129.84  | 1248.026 | 1462.484 | 0.741 | 0.994 | 800.752 | 0.999 | 14.899 |
| 1/21/2025 3:45  | 625500 | 56.235 | 17.352 | 129.845 | 1248.95  | 1462.601 | 0.741 | 0.995 | 800.673 | 0.999 | 14.903 |
| 1/21/2025 4:00  | 626400 | 56.223 | 17.351 | 129.818 | 1248.344 | 1461.929 | 0.741 | 0.994 | 801.061 | 0.999 | 14.91  |
| 1/21/2025 4:15  | 627300 | 56.229 | 17.351 | 129.832 | 1249.305 | 1463.034 | 0.742 | 0.995 | 800.443 | 0.999 | 14.898 |
| 1/21/2025 4:30  | 628200 | 56.229 | 17.351 | 129.83  | 1248.469 | 1462.061 | 0.741 | 0.994 | 800.981 | 0.999 | 14.91  |
| 1/21/2025 4:45  | 629100 | 56.236 | 17.351 | 129.847 | 1249.014 | 1462.705 | 0.741 | 0.995 | 800.631 | 0.999 | 14.9   |
| 1/21/2025 5:00  | 630000 | 56.237 | 17.351 | 129.849 | 1250.158 | 1464.039 | 0.742 | 0.996 | 799.899 | 0.999 | 14.902 |
| 1/21/2025 5:15  | 630900 | 56.234 | 17.351 | 129.843 | 1249.984 | 1463.45  | 0.742 | 0.995 | 800.617 | 0.999 | 14.903 |
| 1/21/2025 5:30  | 631800 | 56.236 | 17.351 | 129.848 | 1249.923 | 1463.761 | 0.742 | 0.995 | 800.049 | 0.999 | 14.899 |
| 1/21/2025 5:45  | 632700 | 56.232 | 17.352 | 129.839 | 1247.328 | 1460.719 | 0.74  | 0.993 | 801.714 | 0.999 | 14.903 |
| 1/21/2025 6:00  | 633600 | 56.239 | 17.351 | 129.854 | 1247.851 | 1461.341 | 0.74  | 0.994 | 801.378 | 0.999 | 14.898 |
| 1/21/2025 6:15  | 634500 | 56.233 | 17.352 | 129.853 | 1249.429 | 1463.176 | 0.741 | 0.995 | 800.366 | 0.999 | 14.901 |
| 1/21/2025 6:30  | 635400 | 56.234 | 17.351 | 129.842 | 1248.731 | 1462.379 | 0.741 | 0.994 | 800.813 | 0.999 | 14.901 |
| 1/21/2025 6:45  | 636300 | 56.233 | 17.352 | 129.839 | 1248.894 | 1462.549 | 0.741 | 0.995 | 800.709 | 0.999 | 14.903 |
| 1/21/2025 7:00  | 637200 | 56.244 | 17.352 | 129.865 | 1249.411 | 1463.146 | 0.741 | 0.995 | 800.377 | 0.999 | 14.899 |
| 1/21/2025 7:15  | 638100 | 56.242 | 17.351 | 129.86  | 1249.045 | 1462.735 | 0.741 | 0.995 | 800.615 | 0.999 | 14.901 |
| 1/21/2025 7:30  | 639000 | 56.237 | 17.351 | 129.851 | 1249.196 | 1462.916 | 0.741 | 0.995 | 800.515 | 0.999 | 14.902 |
| 1/21/2025 7:45  | 639900 | 56.24  | 17.351 | 129.857 | 1250.073 | 1463.939 | 0.742 | 0.995 | 799.953 | 0.999 | 14.9   |
| 1/21/202        |        |        |        |         |          |          |       |       |         |       |        |

|                 |          |        |        |         |          |          |       |       |         |       |        |
|-----------------|----------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/23/2025 9:30  | 772200   | 56.197 | 17.351 | 129.758 | 1247.749 | 1461.221 | 0.74  | 0.994 | 801.443 | 0.999 | 14.833 |
| 1/23/2025 20:45 | 773100   | 56.192 | 17.352 | 129.745 | 1248.427 | 1462.006 | 0.741 | 0.994 | 801.008 | 0.999 | 14.84  |
| 1/23/2025 21:00 | 774000   | 56.197 | 17.351 | 129.757 | 1248.904 | 1462.579 | 0.741 | 0.995 | 800.702 | 0.999 | 14.838 |
| 1/23/2025 21:15 | 774800   | 56.197 | 17.351 | 129.747 | 1249.789 | 1463.149 | 0.742 | 0.995 | 800.149 | 0.999 | 14.836 |
| 1/23/2025 21:30 | 775500   | 56.198 | 17.352 | 129.758 | 1248.404 | 1461.973 | 0.741 | 0.994 | 801.023 | 0.999 | 14.834 |
| 1/23/2025 21:45 | 776700   | 56.197 | 17.351 | 129.758 | 1248.051 | 1461.583 | 0.741 | 0.994 | 801.249 | 0.999 | 14.835 |
| 1/23/2025 22:00 | 777800   | 56.194 | 17.351 | 129.75  | 1248.991 | 1462.869 | 0.741 | 0.995 | 800.646 | 0.999 | 14.838 |
| 1/23/2025 22:15 | 778500   | 56.205 | 17.351 | 129.771 | 1249.734 | 1463.012 | 0.74  | 0.995 | 802.102 | 0.999 | 14.843 |
| 1/23/2025 22:30 | 779400   | 56.196 | 17.351 | 129.755 | 1249.135 | 1461.675 | 0.741 | 0.994 | 801.196 | 0.999 | 14.833 |
| 1/23/2025 22:45 | 780300   | 56.195 | 17.351 | 129.753 | 1248.166 | 1461.709 | 0.741 | 0.994 | 801.175 | 0.999 | 14.834 |
| 1/23/2025 23:00 | 781200   | 56.204 | 17.351 | 129.773 | 1247.433 | 1460.848 | 0.74  | 0.993 | 801.646 | 0.999 | 14.827 |
| 1/23/2025 23:15 | 782100   | 56.195 | 17.351 | 129.752 | 1249.078 | 1462.78  | 0.741 | 0.995 | 800.59  | 0.999 | 14.836 |
| 1/23/2025 23:30 | 783000   | 56.196 | 17.351 | 129.755 | 1245.681 | 1458.822 | 0.739 | 0.992 | 802.774 | 0.999 | 14.829 |
| 1/23/2025 23:45 | 783900   | 56.195 | 17.351 | 129.753 | 1248.307 | 1461.877 | 0.741 | 0.994 | 801.085 | 0.999 | 14.83  |
| 1/24/2025 0:00  | 784800   | 56.212 | 17.351 | 129.792 | 1249.51  | 1463.283 | 0.741 | 0.995 | 800.314 | 0.999 | 14.816 |
| 1/24/2025 0:15  | 785700   | 56.199 | 17.351 | 129.761 | 1249.111 | 1463.835 | 0.741 | 0.994 | 801.589 | 0.999 | 14.826 |
| 1/24/2025 0:30  | 786600   | 56.205 | 17.351 | 129.776 | 1248.512 | 1462.119 | 0.741 | 0.994 | 800.954 | 0.999 | 14.82  |
| 1/24/2025 0:45  | 787500   | 56.199 | 17.351 | 129.763 | 1249.575 | 1463.356 | 0.742 | 0.995 | 800.272 | 0.999 | 14.823 |
| 1/24/2025 1:00  | 788400   | 56.2   | 17.352 | 129.765 | 1248.059 | 1461.572 | 0.741 | 0.994 | 801.244 | 0.999 | 14.822 |
| 1/24/2025 1:15  | 789300   | 56.21  | 17.351 | 129.786 | 1249.448 | 1463.115 | 0.741 | 0.994 | 803.353 | 0.999 | 14.813 |
| 1/24/2025 1:30  | 790200   | 56.208 | 17.352 | 129.783 | 1249.579 | 1463.349 | 0.742 | 0.995 | 800.27  | 0.999 | 14.811 |
| 1/24/2025 1:45  | 791100   | 56.204 | 17.351 | 129.774 | 1248.988 | 1462.672 | 0.741 | 0.995 | 800.648 | 0.999 | 14.814 |
| 1/24/2025 2:00  | 792000   | 56.211 | 17.351 | 129.79  | 1249.939 | 1463.79  | 0.742 | 0.995 | 800.039 | 0.999 | 14.807 |
| 1/24/2025 2:15  | 792900   | 56.205 | 17.351 | 129.775 | 1249.368 | 1463.137 | 0.741 | 0.995 | 801.404 | 0.999 | 14.815 |
| 1/24/2025 2:30  | 793800   | 56.213 | 17.351 | 129.794 | 1249.383 | 1463.136 | 0.741 | 0.994 | 800.395 | 0.999 | 14.812 |
| 1/24/2025 2:45  | 794700   | 56.206 | 17.351 | 129.778 | 1249.256 | 1462.985 | 0.741 | 0.995 | 800.477 | 0.999 | 14.816 |
| 1/24/2025 3:00  | 795600   | 56.212 | 17.351 | 129.792 | 1248.539 | 1462.163 | 0.741 | 0.994 | 800.936 | 0.999 | 14.809 |
| 1/24/2025 3:15  | 796500   | 56.213 | 17.351 | 129.794 | 1248.935 | 1462.633 | 0.741 | 0.995 | 801.682 | 0.999 | 14.81  |
| 1/24/2025 3:30  | 797400   | 56.214 | 17.351 | 129.796 | 1248.581 | 1462.192 | 0.741 | 0.994 | 800.909 | 0.999 | 14.805 |
| 1/24/2025 3:45  | 798300   | 56.215 | 17.351 | 129.8   | 1248.786 | 1462.44  | 0.741 | 0.994 | 800.778 | 0.999 | 14.802 |
| 1/24/2025 4:00  | 799200   | 56.219 | 17.351 | 129.808 | 1248.766 | 1462.42  | 0.741 | 0.994 | 800.791 | 0.999 | 14.8   |
| 1/24/2025 4:15  | 800100   | 56.22  | 17.352 | 129.811 | 1248.472 | 1463.23  | 0.741 | 0.995 | 800.338 | 0.999 | 14.798 |
| 1/24/2025 4:30  | 801000   | 56.222 | 17.351 | 129.816 | 1248.283 | 1461.847 | 0.741 | 0.994 | 801.1   | 0.999 | 14.791 |
| 1/24/2025 4:45  | 801900   | 56.22  | 17.351 | 129.811 | 1249.53  | 1463.309 | 0.741 | 0.995 | 800.301 | 0.999 | 14.792 |
| 1/24/2025 5:00  | 802800   | 56.228 | 17.352 | 129.828 | 1248.358 | 1461.919 | 0.741 | 0.994 | 801.623 | 0.999 | 14.798 |
| 1/24/2025 5:15  | 803700   | 56.225 | 17.351 | 129.822 | 1248.074 | 1461.607 | 0.741 | 0.994 | 801.234 | 0.999 | 14.797 |
| 1/24/2025 5:30  | 804600   | 56.227 | 17.352 | 129.826 | 1247.529 | 1460.951 | 0.74  | 0.993 | 801.585 | 0.999 | 14.787 |
| 1/24/2025 5:45  | 805500   | 56.224 | 17.351 | 129.819 | 1248.448 | 1462.039 | 0.741 | 0.994 | 800.995 | 0.999 | 14.787 |
| 1/24/2025 6:00  | 806400   | 56.231 | 17.352 | 129.833 | 1248.44  | 1462.021 | 0.741 | 0.994 | 800.999 | 0.999 | 14.78  |
| 1/24/2025 6:15  | 807300   | 56.23  | 17.351 | 129.833 | 1248.187 | 1461.739 | 0.741 | 0.994 | 801.162 | 0.999 | 14.777 |
| 1/24/2025 6:30  | 808200   | 56.229 | 17.351 | 129.832 | 1248.256 | 1461.82  | 0.741 | 0.994 | 801.117 | 0.999 | 14.779 |
| 1/24/2025 6:45  | 809100   | 56.229 | 17.351 | 129.831 | 1248.148 | 1461.685 | 0.741 | 0.994 | 801.187 | 0.999 | 14.778 |
| 1/24/2025 7:00  | 810000   | 56.231 | 17.351 | 129.833 | 1248.681 | 1462.342 | 0.741 | 0.994 | 800.845 | 0.999 | 14.777 |
| 1/24/2025 7:15  | 810900   | 56.241 | 17.351 | 129.858 | 1249.382 | 1463.142 | 0.741 | 0.995 | 800.389 | 0.999 | 14.767 |
| 1/24/2025 7:30  | 811800   | 56.233 | 17.351 | 129.841 | 1245.845 | 1459.12  | 0.739 | 0.992 | 802.603 | 0.999 | 14.774 |
| 1/24/2025 7:45  | 812700   | 56.24  | 17.351 | 129.857 | 1248.1   | 1461.64  | 0.741 | 0.994 | 801.218 | 0.999 | 14.769 |
| 1/24/2025 8:00  | 813600   | 56.238 | 17.351 | 129.833 | 1248.619 | 1462.242 | 0.741 | 0.994 | 800.885 | 0.999 | 14.774 |
| 1/24/2025 8:15  | 814500   | 56.228 | 17.351 | 129.829 | 1249.542 | 1463.328 | 0.741 | 0.995 | 800.294 | 0.999 | 14.777 |
| 1/24/2025 8:30  | 815400   | 56.234 | 17.351 | 129.842 | 1248.076 | 1461.604 | 0.741 | 0.994 | 801.233 | 0.999 | 14.771 |
| 1/24/2025 8:45  | 816300   | 56.229 | 17.351 | 129.83  | 1247.025 | 1460.378 | 0.74  | 0.993 | 801.909 | 0.999 | 14.774 |
| 1/24/2025 9:00  | 817200   | 56.227 | 17.351 | 129.829 | 1249.245 | 1462.973 | 0.741 | 0.995 | 800.483 | 0.999 | 14.772 |
| 1/24/2025 9:15  | 818100   | 56.231 | 17.351 | 129.837 | 1249.397 | 1463.145 | 0.741 | 0.995 | 800.386 | 0.999 | 14.769 |
| 1/24/2025 9:30  | 819000   | 56.234 | 17.351 | 129.843 | 1247.822 | 1461.428 | 0.74  | 0.994 | 801.332 | 0.999 | 14.773 |
| 1/24/2025 9:45  | 819900   | 56.231 | 17.351 | 129.836 | 1248.339 | 1461.912 | 0.741 | 0.994 | 801.064 | 0.999 | 14.768 |
| 1/24/2025 10:00 | 820800   | 56.235 | 17.351 | 129.854 | 1247.755 | 1461.127 | 0.74  | 0.994 | 801.44  | 0.999 | 14.768 |
| 1/24/2025 10:15 | 821700   | 56.222 | 17.351 | 129.814 | 1246.713 | 1460.025 | 0.74  | 0.993 | 802.109 | 0.999 | 14.773 |
| 1/24/2025 10:30 | 822600   | 56.224 | 17.351 | 129.819 | 1248.612 | 1462.231 | 0.741 | 0.994 | 800.889 | 0.999 | 14.769 |
| 1/24/2025 10:45 | 823500   | 56.229 | 17.351 | 129.831 | 1249.109 | 1462.811 | 0.741 | 0.995 | 800.57  | 0.999 | 14.759 |
| 1/24/2025 11:00 | 824400   | 56.23  | 17.351 | 129.829 | 1249.138 | 1461.682 | 0.741 | 0.994 | 801.183 | 0.999 | 14.759 |
| 1/24/2025 11:15 | 825300   | 56.229 | 17.351 | 129.83  | 1249.671 | 1463.48  | 0.742 | 0.995 | 800.211 | 0.999 | 14.758 |
| 1/24/2025 11:30 | 826200   | 56.229 | 17.351 | 129.831 | 1247.957 | 1461.478 | 0.741 | 0.994 | 801.21  | 0.999 | 14.753 |
| 1/24/2025 11:45 | 827100   | 56.231 | 17.351 | 129.835 | 1248.891 | 1462.563 | 0.741 | 0.995 | 800.711 | 0.999 | 14.751 |
| 1/24/2025 12:00 | 828000   | 56.235 | 17.352 | 129.848 | 1249.313 | 1463.038 | 0.741 | 0.995 | 800.44  | 0.999 | 14.753 |
| 1/24/2025 12:15 | 828900   | 56.251 | 17.351 | 129.881 | 1248.023 | 1461.547 | 0.741 | 0.994 | 801.267 | 0.999 | 14.727 |
| 1/24/2025 12:30 | 829800   | 56.227 | 17.351 | 129.825 | 1248.373 | 1461.949 | 0.741 | 0.994 | 801.042 | 0.999 | 14.73  |
| 1/24/2025 12:45 | 830700   | 56.224 | 17.351 | 129.82  | 1248.528 | 1462.791 | 0.74  | 0.993 | 802.228 | 0.999 | 14.727 |
| 1/24/2025 13:00 | 831600   | 56.233 | 17.351 | 129.833 | 1249.198 | 1461.788 | 0.741 | 0.994 | 801.156 | 0.999 | 14.734 |
| 1/24/2025 13:15 | 832500   | 56.233 | 17.351 | 129.84  | 1247.713 | 1461.187 | 0.74  | 0.994 | 801.466 | 0.999 | 14.711 |
| 1/24/2025 13:30 | 833400   | 56.237 | 17.351 | 129.851 | 1249.285 | 1463.017 | 0.741 | 0.995 | 800.458 | 0.999 | 14.703 |
| 1/24/2025 13:45 | 834300   | 56.233 | 17.351 | 129.848 | 1249.732 | 1462.827 | 0.741 | 0.995 | 800.82  | 0.999 | 14.708 |
| 1/24/2025 14:00 | 835200   | 56.231 | 17.351 | 129.837 | 1249.698 | 1463.5   | 0.742 | 0.995 | 800.193 | 0.999 | 14.7   |
| 1/24/2025 14:15 | 836100   | 56.226 | 17.351 | 129.825 | 1248.998 | 1462.698 | 0.741 | 0.995 | 800.642 | 0.999 | 14.707 |
| 1/24/2025 14:30 | 837000   | 56.228 | 17.351 | 129.828 | 1249.028 | 1462.722 | 0.741 | 0.995 | 800.622 | 0.999 | 14.708 |
| 1/24/2025 14:45 | 837900   | 56.233 | 17.351 | 129.842 | 1250.067 | 1463.929 | 0.742 | 0.995 | 799.967 | 0.999 | 14.703 |
| 1/24/2025 15:00 | 838800   | 56.225 | 17.351 | 129.822 | 1249.285 | 1463.025 | 0.741 | 0.995 | 800.458 | 0.999 | 14.705 |
| 1/24/2025 15:15 | 839700   | 56.23  | 17.351 | 129.833 | 1249.054 | 1462.752 | 0.741 | 0.995 | 800.606 | 0.999 | 14.702 |
| 1/24/2025 15:30 | 840600   | 56.227 | 17.352 | 129.828 | 1247.038 | 1461.076 | 0.74  | 0.994 | 801.514 | 0.999 | 14.705 |
| 1/24/2025 15:45 | 841500   | 56.233 | 17.351 | 129.837 | 1249.262 | 1462.185 | 0.741 | 0.995 | 801.101 | 0.999 | 14.695 |
| 1/24/2025 16:00 | 842400   | 56.228 | 17.351 | 129.829 | 1248.624 | 1462.257 | 0.741 | 0.994 | 800.882 | 0.999 | 14.695 |
| 1/24/2025 16:15 | 843300   | 56.229 | 17.351 | 129.832 | 1248.616 | 1462.239 | 0.741 | 0.994 | 800.887 | 0.999 | 14.69  |
| 1/24/2025 16:30 | 844200   | 56.228 | 17.351 | 129.829 | 1248.909 | 1462.594 | 0.741 | 0.995 | 800.699 | 0.999 | 14.691 |
| 1/24/2025 16:45 | 845100   | 56.225 | 17.351 | 129.831 | 1249.137 | 1462.138 | 0.741 | 0.994 | 800.937 | 0.999 | 14.684 |
| 1/24/2025 17:00 | 846000   | 56.23  | 17.352 | 129.832 | 1249.222 | 1462.936 | 0.741 | 0.995 | 800.499 | 0.999 | 14.687 |
| 1/24/2025 17:15 | 846900   | 56.223 | 17.351 | 129.817 | 1248.818 | 1462.467 | 0.741 | 0.994 | 800.757 | 0.999 | 14.689 |
| 1/24/2025 17:30 | 847800</ |        |        |         |          |          |       |       |         |       |        |



|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/26/2025 6:00  | 979200  | 56.216 | 17.351 | 129.802 | 1249.446 | 1463.226 | 0.741 | 0.995 | 800.355 | 0.999 | 14.699 |
| 1/26/2025 6:15  | 980100  | 56.223 | 17.351 | 129.814 | 1249.457 | 1462.641 | 0.741 | 0.995 | 800.668 | 0.999 | 14.698 |
| 1/26/2025 6:30  | 981000  | 56.222 | 17.351 | 129.814 | 1247.185 | 1460.565 | 0.74  | 0.993 | 801.806 | 0.999 | 14.704 |
| 1/26/2025 6:45  | 981900  | 56.214 | 17.351 | 129.797 | 1246.159 | 1461.183 | 0.741 | 0.995 | 801.183 | 0.999 | 14.706 |
| 1/26/2025 7:00  | 982800  | 56.226 | 17.351 | 129.824 | 1246.864 | 1462.529 | 0.741 | 0.995 | 800.728 | 0.999 | 14.703 |
| 1/26/2025 7:15  | 983700  | 56.227 | 17.351 | 129.826 | 1247.863 | 1461.359 | 0.74  | 0.994 | 801.37  | 0.999 | 14.703 |
| 1/26/2025 7:30  | 984600  | 56.224 | 17.351 | 129.82  | 1248.079 | 1461.615 | 0.741 | 0.994 | 801.232 | 0.999 | 14.707 |
| 1/26/2025 7:45  | 985500  | 56.222 | 17.351 | 129.815 | 1247.036 | 1462.786 | 0.741 | 0.994 | 800.638 | 0.999 | 14.71  |
| 1/26/2025 8:00  | 986400  | 56.223 | 17.351 | 129.817 | 1249.104 | 1462.827 | 0.741 | 0.995 | 800.574 | 0.999 | 14.708 |
| 1/26/2025 8:15  | 987300  | 56.216 | 17.351 | 129.801 | 1249.004 | 1462.702 | 0.741 | 0.995 | 800.638 | 0.999 | 14.719 |
| 1/26/2025 8:30  | 988200  | 56.222 | 17.351 | 129.814 | 1249.839 | 1463.674 | 0.742 | 0.995 | 800.103 | 0.999 | 14.719 |
| 1/26/2025 8:45  | 989100  | 56.227 | 17.351 | 129.813 | 1249.201 | 1462.512 | 0.741 | 0.994 | 801.512 | 0.999 | 14.719 |
| 1/26/2025 9:00  | 990000  | 56.222 | 17.351 | 129.814 | 1248.191 | 1461.75  | 0.741 | 0.994 | 801.159 | 0.999 | 14.72  |
| 1/26/2025 9:15  | 990900  | 56.215 | 17.351 | 129.8   | 1248.629 | 1462.274 | 0.741 | 0.994 | 800.878 | 0.999 | 14.724 |
| 1/26/2025 9:30  | 991800  | 56.217 | 17.351 | 129.802 | 1248.476 | 1462.092 | 0.741 | 0.994 | 800.977 | 0.999 | 14.728 |
| 1/26/2025 9:45  | 992700  | 56.223 | 17.351 | 129.821 | 1249.866 | 1461.986 | 0.741 | 0.994 | 801.022 | 0.999 | 14.724 |
| 1/26/2025 10:00 | 993600  | 56.211 | 17.351 | 129.79  | 1249.636 | 1463.431 | 0.742 | 0.995 | 800.233 | 0.999 | 14.738 |
| 1/26/2025 10:15 | 994500  | 56.211 | 17.351 | 129.79  | 1248.042 | 1461.578 | 0.741 | 0.994 | 801.255 | 0.999 | 14.737 |
| 1/26/2025 10:30 | 995400  | 56.204 | 17.351 | 129.774 | 1249.206 | 1462.936 | 0.741 | 0.995 | 800.588 | 0.999 | 14.741 |
| 1/26/2025 10:45 | 996300  | 56.209 | 17.351 | 129.786 | 1248.509 | 1462.116 | 0.741 | 0.994 | 800.955 | 0.999 | 14.738 |
| 1/26/2025 11:00 | 997200  | 56.206 | 17.351 | 129.777 | 1248.798 | 1462.464 | 0.741 | 0.994 | 800.77  | 0.999 | 14.741 |
| 1/26/2025 11:15 | 998100  | 56.204 | 17.351 | 129.772 | 1248.081 | 1462.785 | 0.741 | 0.995 | 800.589 | 0.999 | 14.748 |
| 1/26/2025 11:30 | 999000  | 56.215 | 17.351 | 129.799 | 1249.578 | 1463.374 | 0.742 | 0.995 | 800.27  | 0.999 | 14.734 |
| 1/26/2025 11:45 | 999900  | 56.211 | 17.351 | 129     | 1248.111 | 1461.659 | 0.741 | 0.994 | 801.021 | 0.999 | 14.739 |
| 1/26/2025 12:00 | 1000800 | 56.209 | 17.351 | 129.786 | 1247.53  | 1460.969 | 0.74  | 0.993 | 801.584 | 0.999 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 56.21  | 17.351 | 129.786 | 1247.302 | 1460.706 | 0.74  | 0.993 | 801.73  | 0.999 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 56.212 | 17.351 | 129.791 | 1247.348 | 1460.756 | 0.74  | 0.993 | 801.701 | 0.999 | 14.735 |
| 1/26/2025 12:45 | 1003500 | 56.214 | 17.351 | 129.796 | 1247.662 | 1461.125 | 0.74  | 0.994 | 801.499 | 0.999 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 56.206 | 17.351 | 129.779 | 1247.498 | 1460.93  | 0.74  | 0.993 | 801.694 | 0.999 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 56.213 | 17.351 | 129.794 | 1249.547 | 1463.324 | 0.741 | 0.995 | 800.29  | 0.999 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 56.207 | 17.351 | 129.78  | 1245.984 | 1459.171 | 0.739 | 0.992 | 802.579 | 0.999 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 56.211 | 17.351 | 129.802 | 1246.464 | 1459.727 | 0.74  | 0.993 | 802.27  | 0.999 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 56.218 | 17.351 | 129.805 | 1248.826 | 1462.487 | 0.741 | 0.994 | 800.752 | 0.999 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 56.209 | 17.351 | 129.785 | 1248.243 | 1461.796 | 0.741 | 0.994 | 801.126 | 0.999 | 14.726 |
| 1/26/2025 14:30 | 1009800 | 56.224 | 17.351 | 129.798 | 1247.205 | 1460.343 | 0.993 | 0.993 | 801.795 | 0.999 | 14.759 |
| 1/26/2025 14:45 | 1010700 | 56.223 | 17.351 | 129.819 | 1247.024 | 1460.819 | 0.74  | 0.993 | 801.795 | 0.999 | 14.759 |
| 1/26/2025 15:00 | 1011600 | 56.21  | 17.351 | 129.787 | 1248.188 | 1461.737 | 0.741 | 0.994 | 801.161 | 0.999 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 56.211 | 17.352 | 129.79  | 1247.853 | 1461.333 | 0.74  | 0.994 | 801.377 | 0.999 | 14.728 |
| 1/26/2025 15:30 | 1013400 | 56.209 | 17.351 | 129.782 | 1248.754 | 1462.415 | 0.741 | 0.994 | 800.798 | 0.999 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 56.205 | 17.351 | 129.776 | 1249.339 | 1463.1   | 0.741 | 0.995 | 800.424 | 0.999 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 56.203 | 17.352 | 129.771 | 1248.95  | 1462.618 | 0.741 | 0.995 | 800.673 | 0.999 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 56.201 | 17.351 | 129.765 | 1249.609 | 1463.404 | 0.742 | 0.995 | 800.251 | 0.999 | 14.738 |
| 1/26/2025 16:30 | 1017000 | 56.208 | 17.351 | 129.780 | 1247.743 | 1461.123 | 0.74  | 0.994 | 801.448 | 0.999 | 14.738 |
| 1/26/2025 16:45 | 1017900 | 56.202 | 17.351 | 129.769 | 1248.277 | 1461.839 | 0.741 | 0.994 | 801.104 | 0.999 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 56.203 | 17.351 | 129.772 | 1248.564 | 1462.189 | 0.741 | 0.994 | 800.92  | 0.999 | 14.738 |
| 1/26/2025 17:15 | 1019700 | 56.208 | 17.351 | 129.782 | 1249.274 | 1463.016 | 0.741 | 0.995 | 800.465 | 0.999 | 14.731 |
| 1/26/2025 17:30 | 1020600 | 56.199 | 17.351 | 129.786 | 1249.613 | 1462.33  | 0.741 | 0.994 | 800.845 | 0.999 | 14.738 |
| 1/26/2025 17:45 | 1021500 | 56.196 | 17.351 | 129.755 | 1247.918 | 1461.438 | 0.74  | 0.994 | 801.335 | 0.999 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 56.201 | 17.351 | 129.766 | 1247.646 | 1461.122 | 0.74  | 0.994 | 801.509 | 0.999 | 14.738 |
| 1/26/2025 18:15 | 1023300 | 56.192 | 17.351 | 129.746 | 1249.578 | 1463.38  | 0.742 | 0.995 | 800.27  | 0.999 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 56.203 | 17.351 | 129.786 | 1249.855 | 1463.68  | 0.742 | 0.995 | 800.093 | 0.999 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 56.193 | 17.351 | 129.749 | 1249.364 | 1463.124 | 0.741 | 0.995 | 800.407 | 0.999 | 14.747 |
| 1/26/2025 18:00 | 1026000 | 56.198 | 17.351 | 129.76  | 1249.314 | 1463.214 | 0.741 | 0.995 | 800.361 | 0.999 | 14.744 |
| 1/26/2025 18:15 | 1026900 | 56.189 | 17.351 | 129.738 | 1248.253 | 1461.462 | 0.741 | 0.994 | 801.12  | 0.999 | 14.755 |
| 1/26/2025 18:30 | 1027800 | 56.211 | 17.351 | 129.714 | 1249.636 | 1463.427 | 0.742 | 0.995 | 800.423 | 0.999 | 14.754 |
| 1/26/2025 18:45 | 1028700 | 56.212 | 17.351 | 129.791 | 1248.703 | 1462.341 | 0.741 | 0.994 | 800.831 | 0.999 | 14.748 |
| 1/26/2025 19:00 | 1029600 | 56.189 | 17.351 | 129.739 | 1247.784 | 1461.265 | 0.74  | 0.994 | 801.421 | 0.999 | 14.76  |
| 1/26/2025 19:15 | 1030500 | 56.185 | 17.351 | 129.729 | 1249.157 | 1462.875 | 0.741 | 0.995 | 800.64  | 0.999 | 14.762 |
| 1/26/2025 19:30 | 1031400 | 56.184 | 17.351 | 129.728 | 1249.305 | 1463.068 | 0.741 | 0.995 | 800.442 | 0.999 | 14.761 |
| 1/26/2025 19:45 | 1032300 | 56.191 | 17.351 | 129.744 | 1248.361 | 1461.96  | 0.741 | 0.994 | 801.05  | 0.999 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 56.183 | 17.351 | 129.724 | 1249.261 | 1462.994 | 0.741 | 0.995 | 800.473 | 0.999 | 14.766 |
| 1/26/2025 21:15 | 1034100 | 56.188 | 17.351 | 129.736 | 1248.417 | 1462.095 | 0.741 | 0.994 | 801.015 | 0.999 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 56.19  | 17.351 | 129.719 | 1248.919 | 1462.462 | 0.741 | 0.994 | 800.757 | 0.999 | 14.761 |
| 1/26/2025 21:45 | 1035900 | 56.184 | 17.351 | 129.726 | 1249.264 | 1462.998 | 0.741 | 0.995 | 800.471 | 0.999 | 14.768 |
| 1/26/2025 22:00 | 1036800 | 56.181 | 17.351 | 129.72  | 1248.403 | 1462.004 | 0.741 | 0.994 | 801.023 | 0.999 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 56.178 | 17.351 | 129.713 | 1248.129 | 1462.848 | 0.741 | 0.995 | 800.558 | 0.999 | 14.769 |
| 1/26/2025 22:30 | 1038600 | 56.211 | 17.351 | 129.717 | 1248.103 | 1461.455 | 0.741 | 0.994 | 801.216 | 0.999 | 14.771 |
| 1/26/2025 22:45 | 1039500 | 56.184 | 17.351 | 129.728 | 1248.292 | 1461.861 | 0.741 | 0.994 | 801.095 | 0.999 | 14.764 |
| 1/26/2025 23:00 | 1040400 | 56.182 | 17.351 | 129.722 | 1248.25  | 1461.808 | 0.741 | 0.994 | 801.121 | 0.999 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 56.186 | 17.351 | 129.738 | 1248.29  | 1463.186 | 0.741 | 0.995 | 801.115 | 0.999 | 14.772 |
| 1/26/2025 23:30 | 1042200 | 56.184 | 17.351 | 129.728 | 1248.842 | 1462.497 | 0.741 | 0.994 | 800.742 | 0.999 | 14.77  |
| 1/26/2025 23:45 | 1043100 | 56.186 | 17.351 | 129.732 | 1248.792 | 1462.459 | 0.741 | 0.994 | 800.774 | 0.999 | 14.772 |
| 1/27/2025 0:00  | 1044000 | 56.178 | 17.351 | 129.713 | 1248.719 | 1462.359 | 0.741 | 0.994 | 800.821 | 0.999 | 14.779 |
| 1/27/2025 0:15  | 1044900 | 56.189 | 17.351 | 129.749 | 1249.493 | 1463.371 | 0.741 | 0.995 | 800.325 | 0.999 | 14.786 |
| 1/27/2025 0:30  | 1045800 | 56.188 | 17.351 | 129.735 | 1247.925 | 1461.435 | 0.74  | 0.994 | 801.331 | 0.999 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 56.188 | 17.351 | 129.737 | 1248.866 | 1462.531 | 0.741 | 0.995 | 800.727 | 0.999 | 14.774 |
| 1/27/2025 1:00  | 1047600 | 56.184 | 17.351 | 129.726 | 1249.128 | 1462.847 | 0.741 | 0.995 | 800.558 | 0.999 | 14.782 |
| 1/27/2025 1:15  | 1048500 | 56.189 | 17.351 | 129.729 | 1247.905 | 1461.468 | 0.74  | 0.994 | 801.341 | 0.999 | 14.777 |
| 1/27/2025 1:30  | 1049400 | 56.186 | 17.351 | 129.731 | 1247.163 | 1460.528 | 0.74  | 0.993 | 801.82  | 0.999 | 14.776 |
| 1/27/2025 1:45  | 1050300 | 56.197 | 17.351 | 129.758 | 1247.618 | 1461.087 | 0.74  | 0.994 | 801.528 | 0.999 | 14.767 |
| 1/27/2025 2:00  | 1051200 | 56.193 | 17.351 | 129.749 | 1248.44  | 1462.042 | 0.741 | 0.994 | 800.999 | 0.999 | 14.771 |
| 1/27/2025 2:15  | 1052100 | 56.194 | 17.351 | 129.714 | 1248.589 | 1469.853 | 0.74  | 0.993 | 801.202 | 0.999 | 14.773 |
| 1/27/2025 2:30  | 1053000 | 56.186 | 17.351 | 129.733 | 1249.129 | 1459.326 | 0.739 | 0.992 | 802.485 | 0.999 | 14.78  |
| 1/27/2025 2:45  | 1053900 | 56.195 | 17.351 | 129.753 | 1247.545 | 1460.996 | 0.74  | 0.993 |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/28/2025 15:30 | 1186200 | 56.217 | 17.351 | 128.804 | 1248.182 | 1461.739 | 0.741 | 0.994 | 801.165 | 0.999 | 14.761 |
| 1/28/2025 15:45 | 1187100 | 56.213 | 17.351 | 128.794 | 1248.689 | 1462.339 | 0.741 | 0.994 | 800.84  | 0.999 | 14.757 |
| 1/28/2025 16:00 | 1188000 | 56.216 | 17.35  | 129.8   | 1247.736 | 1461.237 | 0.74  | 0.994 | 801.452 | 0.999 | 14.753 |
| 1/28/2025 16:15 | 1188900 | 56.211 | 17.351 | 128.79  | 1248.832 | 1462.407 | 0.741 | 0.994 | 800.748 | 0.999 | 14.759 |
| 1/28/2025 16:30 | 1189800 | 56.211 | 17.351 | 128.789 | 1248.638 | 1462.282 | 0.741 | 0.994 | 800.674 | 0.999 | 14.756 |
| 1/28/2025 16:45 | 1190700 | 56.211 | 17.351 | 128.791 | 1248.575 | 1462.208 | 0.741 | 0.994 | 800.913 | 0.999 | 14.753 |
| 1/28/2025 17:00 | 1191600 | 56.205 | 17.351 | 128.776 | 1249.441 | 1463.205 | 0.741 | 0.995 | 800.358 | 0.999 | 14.752 |
| 1/28/2025 17:15 | 1192500 | 56.211 | 17.351 | 128.79  | 1249.747 | 1463.363 | 0.742 | 0.995 | 800.162 | 0.999 | 14.748 |
| 1/28/2025 17:30 | 1193400 | 56.207 | 17.351 | 128.78  | 1249.091 | 1462.793 | 0.741 | 0.995 | 800.582 | 0.999 | 14.75  |
| 1/28/2025 17:45 | 1194300 | 56.205 | 17.351 | 128.775 | 1249.836 | 1463.67  | 0.742 | 0.995 | 800.105 | 0.999 | 14.752 |
| 1/28/2025 18:00 | 1195200 | 56.207 | 17.351 | 128.779 | 1249.696 | 1463.515 | 0.742 | 0.995 | 800.195 | 0.999 | 14.751 |
| 1/28/2025 18:15 | 1196100 | 56.204 | 17.351 | 128.777 | 1250.053 | 1463.553 | 0.742 | 0.995 | 799.966 | 0.999 | 14.749 |
| 1/28/2025 18:30 | 1197000 | 56.204 | 17.351 | 128.774 | 1249.979 | 1463.838 | 0.742 | 0.995 | 800.013 | 0.999 | 14.749 |
| 1/28/2025 18:45 | 1197900 | 56.204 | 17.351 | 128.773 | 1249.698 | 1463.503 | 0.742 | 0.995 | 800.193 | 0.999 | 14.75  |
| 1/28/2025 19:00 | 1198800 | 56.203 | 17.351 | 128.771 | 1246.797 | 1460.126 | 0.74  | 0.993 | 802.055 | 0.999 | 14.747 |
| 1/28/2025 19:15 | 1199700 | 56.207 | 17.351 | 128.76  | 1249.799 | 1462.41  | 0.741 | 0.994 | 800.795 | 0.999 | 14.749 |
| 1/28/2025 19:30 | 1200600 | 56.2   | 17.35  | 128.764 | 1248.848 | 1462.536 | 0.741 | 0.995 | 800.738 | 0.999 | 14.752 |
| 1/28/2025 19:45 | 1201500 | 56.2   | 17.351 | 128.764 | 1249.346 | 1463.102 | 0.741 | 0.995 | 800.419 | 0.999 | 14.748 |
| 1/28/2025 20:00 | 1202400 | 56.202 | 17.351 | 128.768 | 1249.087 | 1462.867 | 0.741 | 0.995 | 800.585 | 0.999 | 14.748 |
| 1/28/2025 20:15 | 1203300 | 56.194 | 17.351 | 128.75  | 1249.462 | 1462.289 | 0.741 | 0.994 | 800.857 | 0.999 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 56.195 | 17.351 | 128.752 | 1248.933 | 1462.621 | 0.741 | 0.995 | 800.683 | 0.999 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 56.184 | 17.351 | 128.727 | 1249.059 | 1462.772 | 0.741 | 0.995 | 800.603 | 0.999 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 56.189 | 17.351 | 128.739 | 1249.402 | 1463.116 | 0.741 | 0.995 | 800.363 | 0.999 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 56.193 | 17.351 | 128.746 | 1249.189 | 1462.954 | 0.741 | 0.995 | 800.521 | 0.999 | 14.755 |
| 1/28/2025 21:30 | 1207800 | 56.203 | 17.351 | 129.77  | 1249.77  | 1463.184 | 0.741 | 0.995 | 800.372 | 0.999 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 56.193 | 17.351 | 129.748 | 1249.874 | 1463.72  | 0.742 | 0.995 | 800.081 | 0.999 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 56.183 | 17.351 | 129.726 | 1249.489 | 1463.263 | 0.741 | 0.995 | 800.327 | 0.999 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 56.189 | 17.351 | 129.74  | 1249.434 | 1463.203 | 0.741 | 0.995 | 800.389 | 0.999 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 56.188 | 17.351 | 129.737 | 1248.715 | 1462.369 | 0.741 | 0.994 | 800.823 | 0.999 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 56.185 | 17.351 | 129.729 | 1248.981 | 1462.681 | 0.741 | 0.995 | 800.653 | 0.999 | 14.763 |
| 1/28/2025 23:00 | 1213200 | 56.18  | 17.351 | 129.717 | 1249.746 | 1463.196 | 0.742 | 0.995 | 800.162 | 0.999 | 14.761 |
| 1/28/2025 23:15 | 1214100 | 56.179 | 17.351 | 129.714 | 1248.893 | 1463.751 | 0.742 | 0.995 | 800.068 | 0.999 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 56.177 | 17.351 | 129.711 | 1249.356 | 1463.123 | 0.741 | 0.995 | 800.412 | 0.999 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 56.179 | 17.351 | 129.715 | 1248.783 | 1462.44  | 0.741 | 0.994 | 800.79  | 0.999 | 14.761 |
| 1/29/2025 0:00  | 1216800 | 56.18  | 17.351 | 129.718 | 1248.773 | 1462.442 | 0.741 | 0.994 | 800.769 | 0.999 | 14.759 |
| 1/29/2025 0:15  | 1217700 | 56.189 | 17.351 | 129.739 | 1248.731 | 1463.56  | 0.742 | 0.995 | 800.172 | 0.999 | 14.754 |
| 1/29/2025 0:30  | 1218600 | 56.189 | 17.351 | 129.739 | 1248.754 | 1463.586 | 0.742 | 0.995 | 800.157 | 0.999 | 14.754 |
| 1/29/2025 0:45  | 1219500 | 56.181 | 17.351 | 129.72  | 1249.341 | 1463.096 | 0.741 | 0.995 | 800.422 | 0.999 | 14.763 |
| 1/29/2025 1:00  | 1220400 | 56.182 | 17.351 | 129.722 | 1249.589 | 1463.264 | 0.742 | 0.995 | 800.263 | 0.999 | 14.765 |
| 1/29/2025 1:15  | 1221300 | 56.183 | 17.351 | 129.724 | 1249.169 | 1462.897 | 0.741 | 0.995 | 800.532 | 0.999 | 14.76  |
| 1/29/2025 1:30  | 1222200 | 56.18  | 17.351 | 129.718 | 1248.681 | 1462.323 | 0.741 | 0.994 | 800.845 | 0.999 | 14.761 |
| 1/29/2025 1:45  | 1223100 | 56.186 | 17.351 | 129.733 | 1248.643 | 1462.281 | 0.741 | 0.994 | 800.87  | 0.999 | 14.759 |
| 1/29/2025 2:00  | 1224000 | 56.184 | 17.351 | 129.722 | 1248.026 | 1461.587 | 0.741 | 0.994 | 801.266 | 0.999 | 14.76  |
| 1/29/2025 2:15  | 1224900 | 56.181 | 17.351 | 129.721 | 1248.665 | 1462.305 | 0.741 | 0.994 | 800.855 | 0.999 | 14.763 |
| 1/29/2025 2:30  | 1225800 | 56.183 | 17.351 | 129.724 | 1248.668 | 1462.315 | 0.741 | 0.994 | 800.853 | 0.999 | 14.764 |
| 1/29/2025 2:45  | 1226700 | 56.191 | 17.351 | 129.743 | 1248.952 | 1462.636 | 0.741 | 0.995 | 800.671 | 0.999 | 14.76  |
| 1/29/2025 3:00  | 1227600 | 56.189 | 17.351 | 129.732 | 1249.493 | 1463.635 | 0.74  | 0.995 | 801.698 | 0.999 | 14.762 |
| 1/29/2025 3:15  | 1228500 | 56.188 | 17.351 | 129.736 | 1249.196 | 1469.404 | 0.739 | 0.992 | 802.442 | 0.999 | 14.762 |
| 1/29/2025 3:30  | 1229400 | 56.185 | 17.351 | 129.731 | 1248.07  | 1461.619 | 0.741 | 0.994 | 801.237 | 0.999 | 14.767 |
| 1/29/2025 3:45  | 1230300 | 56.187 | 17.351 | 129.734 | 1247.776 | 1461.27  | 0.74  | 0.994 | 801.426 | 0.999 | 14.765 |
| 1/29/2025 4:00  | 1231200 | 56.184 | 17.351 | 129.75  | 1248.171 | 1461.723 | 0.741 | 0.994 | 801.172 | 0.999 | 14.764 |
| 1/29/2025 4:15  | 1232100 | 56.18  | 17.351 | 129.719 | 1248.231 | 1461.803 | 0.741 | 0.994 | 801.134 | 0.999 | 14.774 |
| 1/29/2025 4:30  | 1233000 | 56.183 | 17.351 | 129.724 | 1248.539 | 1462.155 | 0.741 | 0.994 | 800.936 | 0.999 | 14.773 |
| 1/29/2025 4:45  | 1233900 | 56.184 | 17.351 | 129.726 | 1248.864 | 1462.535 | 0.741 | 0.995 | 800.728 | 0.999 | 14.775 |
| 1/29/2025 5:00  | 1234800 | 56.189 | 17.351 | 129.738 | 1249.491 | 1463.381 | 0.741 | 0.995 | 800.326 | 0.999 | 14.771 |
| 1/29/2025 5:15  | 1235700 | 56.182 | 17.351 | 129.722 | 1249.486 | 1463.266 | 0.741 | 0.995 | 800.329 | 0.999 | 14.783 |
| 1/29/2025 5:30  | 1236600 | 56.19  | 17.351 | 129.74  | 1249.849 | 1463.694 | 0.742 | 0.995 | 800.096 | 0.999 | 14.779 |
| 1/29/2025 5:45  | 1237500 | 56.197 | 17.351 | 129.756 | 1249.061 | 1462.774 | 0.741 | 0.995 | 800.602 | 0.999 | 14.775 |
| 1/29/2025 6:00  | 1238400 | 56.195 | 17.351 | 129.747 | 1249.032 | 1462.743 | 0.741 | 0.995 | 800.62  | 0.999 | 14.779 |
| 1/29/2025 6:15  | 1239300 | 56.19  | 17.35  | 129.741 | 1248.724 | 1462.389 | 0.741 | 0.994 | 800.817 | 0.999 | 14.788 |
| 1/29/2025 6:30  | 1240200 | 56.187 | 17.351 | 129.734 | 1249.806 | 1463.646 | 0.742 | 0.995 | 800.124 | 0.999 | 14.797 |
| 1/29/2025 6:45  | 1241100 | 56.19  | 17.351 | 129.741 | 1249.795 | 1463.631 | 0.742 | 0.995 | 800.131 | 0.999 | 14.793 |
| 1/29/2025 7:00  | 1242000 | 56.184 | 17.351 | 129.751 | 1249.402 | 1464.545 | 0.742 | 0.996 | 799.743 | 0.999 | 14.794 |
| 1/29/2025 7:15  | 1242900 | 56.192 | 17.351 | 129.745 | 1249.151 | 1462.871 | 0.741 | 0.995 | 800.544 | 0.999 | 14.798 |
| 1/29/2025 7:30  | 1243800 | 56.195 | 17.351 | 129.752 | 1249.046 | 1462.753 | 0.741 | 0.995 | 800.611 | 0.999 | 14.798 |
| 1/29/2025 7:45  | 1244700 | 56.188 | 17.351 | 129.736 | 1248.967 | 1462.552 | 0.741 | 0.995 | 800.726 | 0.999 | 14.804 |
| 1/29/2025 8:00  | 1245600 | 56.184 | 17.351 | 129.75  | 1249.835 | 1463.68  | 0.741 | 0.995 | 800.106 | 0.999 | 14.801 |
| 1/29/2025 8:15  | 1246500 | 56.184 | 17.351 | 129.727 | 1249.08  | 1462.791 | 0.741 | 0.995 | 800.589 | 0.999 | 14.809 |
| 1/29/2025 8:30  | 1247400 | 56.188 | 17.351 | 129.737 | 1249.409 | 1463.182 | 0.741 | 0.995 | 800.378 | 0.999 | 14.811 |
| 1/29/2025 8:45  | 1248300 | 56.191 | 17.351 | 129.741 | 1249.198 | 1463.389 | 0.741 | 0.995 | 800.365 | 0.999 | 14.811 |
| 1/29/2025 9:00  | 1249200 | 56.192 | 17.351 | 129.746 | 1249.543 | 1463.316 | 0.741 | 0.995 | 800.292 | 0.999 | 14.811 |
| 1/29/2025 9:15  | 1250100 | 56.2   | 17.35  | 129.764 | 1248.495 | 1462.123 | 0.741 | 0.994 | 800.964 | 0.999 | 14.811 |
| 1/29/2025 9:30  | 1251000 | 56.189 | 17.351 | 129.738 | 1248.652 | 1462.298 | 0.741 | 0.994 | 800.864 | 0.999 | 14.816 |
| 1/29/2025 9:45  | 1251900 | 56.189 | 17.35  | 129.735 | 1249.698 | 1463.518 | 0.742 | 0.995 | 800.2   | 0.999 | 14.821 |
| 1/29/2025 10:00 | 1252800 | 56.189 | 17.351 | 129.739 | 1249.291 | 1463.048 | 0.741 | 0.995 | 800.454 | 0.999 | 14.823 |
| 1/29/2025 10:15 | 1253700 | 56.188 | 17.351 | 129.735 | 1249.755 | 1463.578 | 0.742 | 0.995 | 800.157 | 0.999 | 14.825 |
| 1/29/2025 10:30 | 1254600 | 56.185 | 17.351 | 129.729 | 1247.019 | 1460.38  | 0.74  | 0.993 | 801.912 | 0.999 | 14.827 |
| 1/29/2025 10:45 | 1255500 | 56.195 | 17.351 | 129.732 | 1247.491 | 1460.936 | 0.74  | 0.993 | 801.609 | 0.999 | 14.828 |
| 1/29/2025 11:00 | 1256400 | 56.18  | 17.351 | 129.719 | 1249.01  | 1462.714 | 0.741 | 0.994 | 800.634 | 0.999 | 14.828 |
| 1/29/2025 11:15 | 1257300 | 56.182 | 17.351 | 129.722 | 1249.142 | 1462.866 | 0.741 | 0.995 | 800.549 | 0.999 | 14.824 |
| 1/29/2025 11:30 | 1258200 | 56.182 | 17.351 | 129.722 | 1249.189 | 1462.91  | 0.741 | 0.995 | 800.519 | 0.999 | 14.824 |
| 1/29/2025 11:45 | 1259100 | 56.189 | 17.351 | 129.732 | 1249.227 | 1463.363 | 0.741 | 0.995 | 800.495 | 0.999 | 14.817 |
| 1/29/2025 12:00 | 1260000 | 56.19  | 17.351 | 129.741 | 1247.806 | 1461.301 | 0.74  | 0.994 | 801.407 | 0.999 | 14.814 |
| 1/29/2          |         |        |        |         |          |          |       |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/31/2025 1:00  | 1383200 | 56.159 | 17.351 | 128.67  | 1247.525 | 1460.973 | 0.74  | 0.993 | 801.587 | 0.999 | 14.846 |
| 1/31/2025 1:15  | 1394100 | 56.163 | 17.351 | 128.679 | 1248.246 | 1462.888 | 0.741 | 0.995 | 800.483 | 0.999 | 14.843 |
| 1/31/2025 1:30  | 1395600 | 56.16  | 17.351 | 128.672 | 1248.938 | 1462.624 | 0.741 | 0.995 | 800.081 | 0.999 | 14.845 |
| 1/31/2025 1:45  | 1396900 | 56.168 | 17.351 | 128.69  | 1249.352 | 1463.32  | 0.741 | 0.999 | 800.3   | 0.999 | 14.836 |
| 1/31/2025 2:00  | 1398600 | 56.163 | 17.35  | 128.68  | 1248.378 | 1461.596 | 0.741 | 0.994 | 801.039 | 0.999 | 14.84  |
| 1/31/2025 2:15  | 1397700 | 56.165 | 17.351 | 128.682 | 1249.514 | 1463.297 | 0.741 | 0.999 | 800.311 | 0.999 | 14.843 |
| 1/31/2025 2:30  | 1398600 | 56.164 | 17.351 | 128.68  | 1249.319 | 1463.068 | 0.741 | 0.995 | 800.426 | 0.999 | 14.846 |
| 1/31/2025 2:45  | 1399600 | 56.166 | 17.35  | 128.685 | 1249.891 | 1463.588 | 0.741 | 0.999 | 800.711 | 0.999 | 14.847 |
| 1/31/2025 3:00  | 1400400 | 56.165 | 17.351 | 128.684 | 1249.911 | 1463.764 | 0.742 | 0.995 | 800.057 | 0.999 | 14.849 |
| 1/31/2025 3:15  | 1401300 | 56.167 | 17.351 | 128.688 | 1248.557 | 1462.17  | 0.741 | 0.994 | 800.925 | 0.999 | 14.847 |
| 1/31/2025 3:30  | 1402200 | 56.165 | 17.35  | 128.683 | 1249.025 | 1462.744 | 0.741 | 0.995 | 800.624 | 0.999 | 14.848 |
| 1/31/2025 3:45  | 1403100 | 56.164 | 17.351 | 128.686 | 1249.544 | 1463.172 | 0.741 | 0.994 | 800.933 | 0.999 | 14.847 |
| 1/31/2025 4:00  | 1404000 | 56.17  | 17.351 | 128.694 | 1248.748 | 1462.413 | 0.741 | 0.994 | 800.802 | 0.999 | 14.842 |
| 1/31/2025 4:15  | 1404900 | 56.17  | 17.351 | 128.694 | 1248.857 | 1462.538 | 0.741 | 0.995 | 800.732 | 0.999 | 14.84  |
| 1/31/2025 4:30  | 1405800 | 56.167 | 17.351 | 128.688 | 1246.892 | 1460.231 | 0.74  | 0.993 | 801.994 | 0.999 | 14.844 |
| 1/31/2025 4:45  | 1406700 | 56.174 | 17.35  | 128.704 | 1247.65  | 1461.114 | 0.74  | 0.994 | 801.507 | 0.999 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 56.168 | 17.351 | 128.69  | 1248.455 | 1462.044 | 0.741 | 0.994 | 800.99  | 0.999 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 56.174 | 17.351 | 128.704 | 1248.703 | 1462.358 | 0.741 | 0.994 | 800.831 | 0.999 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 56.173 | 17.351 | 128.701 | 1249.777 | 1463.613 | 0.742 | 0.995 | 800.143 | 0.999 | 14.845 |
| 1/31/2025 5:45  | 1410300 | 56.173 | 17.351 | 128.706 | 1249.448 | 1463.233 | 0.741 | 0.995 | 800.355 | 0.999 | 14.843 |
| 1/31/2025 6:00  | 1411200 | 56.179 | 17.351 | 128.716 | 1248.75  | 1462.402 | 0.741 | 0.994 | 800.801 | 0.999 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 56.177 | 17.35  | 128.711 | 1249.069 | 1462.81  | 0.741 | 0.995 | 800.596 | 0.999 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 56.17  | 17.351 | 128.695 | 1249.497 | 1463.291 | 0.741 | 0.995 | 800.322 | 0.999 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 56.173 | 17.35  | 128.706 | 1249.03  | 1462.734 | 0.741 | 0.995 | 800.634 | 0.999 | 14.853 |
| 1/31/2025 7:00  | 1414800 | 56.183 | 17.351 | 128.724 | 1249.297 | 1463.053 | 0.741 | 0.995 | 800.45  | 0.999 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 56.175 | 17.351 | 128.706 | 1248.712 | 1462.351 | 0.741 | 0.994 | 800.825 | 0.999 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 56.174 | 17.351 | 128.705 | 1249.023 | 1462.726 | 0.741 | 0.995 | 800.626 | 0.999 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 56.173 | 17.35  | 128.702 | 1249.212 | 1462.93  | 0.741 | 0.995 | 800.595 | 0.999 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 56.178 | 17.35  | 128.713 | 1248.988 | 1462.7   | 0.741 | 0.995 | 800.648 | 0.999 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 56.176 | 17.351 | 128.708 | 1248.528 | 1462.153 | 0.741 | 0.994 | 800.944 | 0.999 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 56.189 | 17.35  | 128.692 | 1248.914 | 1462.613 | 0.741 | 0.995 | 800.686 | 0.999 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 56.175 | 17.351 | 128.705 | 1249.11  | 1462.832 | 0.741 | 0.995 | 800.57  | 0.999 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 56.175 | 17.351 | 128.706 | 1249.877 | 1463.838 | 0.742 | 0.995 | 800.015 | 0.999 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 56.173 | 17.351 | 128.702 | 1249.345 | 1463.107 | 0.741 | 0.995 | 800.419 | 0.999 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 56.185 | 17.351 | 128.684 | 1248.189 | 1461.39  | 0.741 | 0.994 | 801.174 | 0.999 | 14.864 |
| 1/31/2025 9:45  | 1424700 | 56.175 | 17.35  | 128.705 | 1249.014 | 1462.731 | 0.741 | 0.995 | 800.633 | 0.999 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 56.189 | 17.351 | 128.692 | 1249.305 | 1463.054 | 0.741 | 0.995 | 800.445 | 0.999 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 56.175 | 17.351 | 128.707 | 1249.336 | 1463.094 | 0.741 | 0.995 | 800.425 | 0.999 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 56.179 | 17.35  | 128.711 | 1249.113 | 1462.847 | 0.741 | 0.995 | 800.537 | 0.999 | 14.876 |
| 1/31/2025 10:45 | 1428300 | 56.179 | 17.351 | 128.715 | 1248.845 | 1462.522 | 0.741 | 0.995 | 800.74  | 0.999 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 56.171 | 17.35  | 128.697 | 1249.046 | 1462.771 | 0.741 | 0.995 | 800.611 | 0.999 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 56.177 | 17.351 | 128.711 | 1249.759 | 1463.38  | 0.742 | 0.995 | 800.154 | 0.999 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 56.176 | 17.351 | 128.713 | 1249.923 | 1463.778 | 0.742 | 0.995 | 800.049 | 0.999 | 14.877 |
| 1/31/2025 11:45 | 1431900 | 56.17  | 17.351 | 128.695 | 1249.524 | 1463.32  | 0.741 | 0.995 | 800.305 | 0.999 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 56.175 | 17.351 | 128.705 | 1250.383 | 1464.322 | 0.742 | 0.996 | 799.755 | 0.999 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 56.174 | 17.351 | 128.704 | 1247.031 | 1460.392 | 0.74  | 0.993 | 801.904 | 0.999 | 14.866 |
| 1/31/2025 12:30 | 1434600 | 56.181 | 17.35  | 128.712 | 1248.182 | 1461.736 | 0.741 | 0.994 | 801.165 | 0.999 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 56.183 | 17.351 | 128.725 | 1247.812 | 1461.312 | 0.74  | 0.994 | 801.403 | 0.999 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 56.182 | 17.351 | 128.723 | 1249.455 | 1463.228 | 0.741 | 0.995 | 800.349 | 0.999 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 56.18  | 17.351 | 128.717 | 1249.44  | 1463.215 | 0.741 | 0.995 | 800.359 | 0.999 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 56.191 | 17.351 | 128.742 | 1249.265 | 1462.967 | 0.741 | 0.995 | 800.477 | 0.999 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 56.186 | 17.35  | 128.732 | 1248.853 | 1462.542 | 0.741 | 0.995 | 800.735 | 0.999 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 56.182 | 17.351 | 128.722 | 1249.267 | 1463.009 | 0.741 | 0.995 | 800.47  | 0.999 | 14.847 |
| 1/31/2025 14:15 | 1440900 | 56.189 | 17.351 | 128.739 | 1249.701 | 1463.521 | 0.742 | 0.995 | 800.191 | 0.999 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 56.183 | 17.351 | 128.721 | 1249.178 | 1463.531 | 0.742 | 0.995 | 799.631 | 0.999 | 14.846 |
| 1/31/2025 14:45 | 1442700 | 56.183 | 17.35  | 128.724 | 1248.53  | 1462.164 | 0.741 | 0.994 | 800.942 | 0.999 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 56.188 | 17.35  | 128.736 | 1248.502 | 1462.128 | 0.741 | 0.994 | 800.96  | 0.999 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 56.189 | 17.35  | 128.739 | 1248.796 | 1462.49  | 0.741 | 0.994 | 800.771 | 0.999 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 56.185 | 17.351 | 128.723 | 1249.303 | 1463.058 | 0.741 | 0.995 | 800.446 | 0.999 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 56.192 | 17.351 | 128.745 | 1248.451 | 1462.06  | 0.741 | 0.994 | 800.993 | 0.999 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 56.194 | 17.351 | 128.75  | 1249.273 | 1463.023 | 0.741 | 0.995 | 800.466 | 0.999 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 56.183 | 17.35  | 128.725 | 1250.022 | 1463.808 | 0.742 | 0.995 | 799.866 | 0.999 | 14.838 |
| 1/31/2025 16:30 | 1449000 | 56.186 | 17.351 | 128.738 | 1248.568 | 1462.202 | 0.741 | 0.994 | 800.918 | 0.999 | 14.83  |
| 1/31/2025 16:45 | 1449900 | 56.189 | 17.351 | 128.739 | 1248.386 | 1461.984 | 0.741 | 0.994 | 801.034 | 0.999 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 56.178 | 17.351 | 128.713 | 1248.704 | 1462.357 | 0.741 | 0.994 | 800.83  | 0.999 | 14.846 |
| 1/31/2025 17:15 | 1451700 | 56.18  | 17.351 | 128.718 | 1248.542 | 1462.157 | 0.741 | 0.994 | 800.935 | 0.999 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 56.174 | 17.35  | 128.742 | 1248.214 | 1461.794 | 0.741 | 0.994 | 801.144 | 0.999 | 14.834 |
| 1/31/2025 17:45 | 1453500 | 56.186 | 17.351 | 128.732 | 1248.561 | 1462.183 | 0.741 | 0.994 | 800.922 | 0.999 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 56.183 | 17.351 | 128.725 | 1249.599 | 1459.888 | 0.74  | 0.993 | 802.183 | 0.999 | 14.837 |
| 1/31/2025 18:15 | 1455300 | 56.184 | 17.351 | 128.726 | 1247.947 | 1460.81  | 0.741 | 0.994 | 801.318 | 0.999 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 56.186 | 17.35  | 128.731 | 1248.083 | 1461.652 | 0.741 | 0.994 | 801.229 | 0.999 | 14.832 |
| 1/31/2025 18:45 | 1457100 | 56.19  | 17.351 | 128.742 | 1248.768 | 1462.428 | 0.741 | 0.994 | 800.789 | 0.999 | 14.827 |
| 1/31/2025 19:00 | 1458000 | 56.188 | 17.351 | 128.737 | 1248.574 | 1462.207 | 0.741 | 0.994 | 800.913 | 0.999 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 56.183 | 17.351 | 128.725 | 1248.541 | 1462.153 | 0.741 | 0.995 | 800.935 | 0.999 | 14.836 |
| 1/31/2025 19:30 | 1459800 | 56.183 | 17.351 | 128.726 | 1249.242 | 1462.987 | 0.741 | 0.995 | 800.485 | 0.999 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 56.182 | 17.351 | 128.722 | 1249.659 | 1463.474 | 0.742 | 0.995 | 800.219 | 0.999 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 56.18  | 17.351 | 128.718 | 1248.71  | 1462.357 | 0.741 | 0.994 | 800.827 | 0.999 | 14.835 |
| 1/31/2025 20:15 | 1462500 | 56.184 | 17.35  | 128.727 | 1249.769 | 1462.46  | 0.741 | 0.994 | 800.798 | 0.999 | 14.83  |
| 1/31/2025 20:30 | 1463400 | 56.177 | 17.351 | 128.71  | 1249.688 | 1463.497 | 0.742 | 0.995 | 800.2   | 0.999 | 14.835 |
| 1/31/2025 20:45 | 1464300 | 56.181 | 17.351 | 128.721 | 1249.567 | 1459.857 | 0.74  | 0.993 | 802.203 | 0.999 | 14.83  |
| 1/31/2025 21:00 | 1465200 | 56.179 | 17.351 | 128.716 | 1248.162 | 1461.715 | 0.741 | 0.994 | 801.178 | 0.999 | 14.828 |
| 1/31/2025 21:15 | 1466100 | 56.179 | 17.351 | 128.718 | 1249.06  | 1461.436 | 0.741 | 0.994 | 801.31  | 0.999 | 14.831 |
| 1/31/2025 21:30 | 1467000 | 56.183 | 17.35  | 128.726 | 1247.638 | 1461.117 | 0.74  | 0.994 | 801.514 | 0.999 | 14.833 |
| 1/31/2025 21:45 | 1467900 | 56.179 | 17.351 | 128.714 | 1247.916 | 1461.436 | 0.74  | 0.994 |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/2/2025 10:30 | 1600200 | 56.236 | 17.35  | 129.847 | 1249.568 | 1463.377 | 0.742 | 0.995 | 800.277 | 0.999 | 14.777 |
| 2/2/2025 10:45 | 1601100 | 56.231 | 17.35  | 129.836 | 1249.514 | 1463.313 | 0.741 | 0.995 | 800.311 | 0.999 | 14.762 |
| 2/2/2025 11:00 | 1602000 | 56.232 | 17.35  | 129.838 | 1247.464 | 1460.915 | 0.741 | 0.993 | 801.627 | 0.999 | 14.779 |
| 2/2/2025 11:15 | 1602900 | 56.237 | 17.35  | 129.873 | 1248.055 | 1461.248 | 0.741 | 0.994 | 801.268 | 0.999 | 14.767 |
| 2/2/2025 11:30 | 1603800 | 56.245 | 17.35  | 129.867 | 1247.869 | 1461.395 | 0.741 | 0.994 | 801.366 | 0.999 | 14.767 |
| 2/2/2025 11:45 | 1604700 | 56.235 | 17.351 | 129.846 | 1249.103 | 1462.826 | 0.741 | 0.995 | 800.574 | 0.999 | 14.774 |
| 2/2/2025 12:00 | 1605600 | 56.243 | 17.351 | 129.863 | 1248.588 | 1462.22  | 0.741 | 0.994 | 800.905 | 0.999 | 14.765 |
| 2/2/2025 12:15 | 1606500 | 56.237 | 17.35  | 129.847 | 1248.938 | 1462.637 | 0.741 | 0.994 | 800.881 | 0.999 | 14.77  |
| 2/2/2025 12:30 | 1607400 | 56.243 | 17.35  | 129.862 | 1249.504 | 1463.305 | 0.741 | 0.995 | 800.317 | 0.999 | 14.76  |
| 2/2/2025 12:45 | 1608300 | 56.241 | 17.35  | 129.859 | 1248.889 | 1462.593 | 0.741 | 0.995 | 800.712 | 0.999 | 14.762 |
| 2/2/2025 13:00 | 1609200 | 56.239 | 17.35  | 129.853 | 1249.474 | 1463.269 | 0.741 | 0.995 | 800.337 | 0.999 | 14.763 |
| 2/2/2025 13:15 | 1610100 | 56.242 | 17.35  | 129.842 | 1249.278 | 1463.343 | 0.741 | 0.995 | 800.462 | 0.999 | 14.753 |
| 2/2/2025 13:30 | 1611000 | 56.243 | 17.351 | 129.864 | 1248.887 | 1462.574 | 0.741 | 0.995 | 800.713 | 0.999 | 14.754 |
| 2/2/2025 13:45 | 1611900 | 56.241 | 17.351 | 129.858 | 1249.687 | 1463.51  | 0.741 | 0.995 | 800.201 | 0.999 | 14.756 |
| 2/2/2025 14:00 | 1612800 | 56.242 | 17.35  | 129.861 | 1249.272 | 1463.039 | 0.741 | 0.995 | 800.466 | 0.999 | 14.756 |
| 2/2/2025 14:15 | 1613700 | 56.246 | 17.351 | 129.87  | 1249.378 | 1463.115 | 0.741 | 0.995 | 800.398 | 0.999 | 14.757 |
| 2/2/2025 14:30 | 1614600 | 56.234 | 17.35  | 129.842 | 1249.821 | 1463.673 | 0.742 | 0.995 | 800.115 | 0.999 | 14.756 |
| 2/2/2025 14:45 | 1615500 | 56.245 | 17.351 | 129.867 | 1249.15  | 1462.6   | 0.741 | 0.995 | 800.695 | 0.999 | 14.742 |
| 2/2/2025 15:00 | 1616400 | 56.249 | 17.351 | 129.878 | 1249.106 | 1462.832 | 0.741 | 0.995 | 800.573 | 0.999 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 56.243 | 17.35  | 129.873 | 1249.853 | 1461.368 | 0.74  | 0.994 | 801.376 | 0.999 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 56.243 | 17.35  | 129.864 | 1249.403 | 1462.012 | 0.741 | 0.994 | 801.024 | 0.999 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 56.249 | 17.351 | 129.878 | 1248.745 | 1462.404 | 0.741 | 0.994 | 800.804 | 0.999 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 56.254 | 17.35  | 129.888 | 1249.198 | 1462.940 | 0.741 | 0.995 | 800.513 | 0.999 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 56.246 | 17.351 | 129.871 | 1248.652 | 1462.295 | 0.741 | 0.994 | 800.864 | 0.999 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 56.248 | 17.35  | 129.875 | 1249.305 | 1463.075 | 0.741 | 0.995 | 800.445 | 0.999 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 56.245 | 17.351 | 129.868 | 1247.404 | 1460.839 | 0.741 | 0.993 | 801.665 | 0.999 | 14.736 |
| 2/2/2025 17:00 | 1623600 | 56.254 | 17.351 | 129.889 | 1249.001 | 1462.704 | 0.741 | 0.995 | 800.64  | 0.999 | 14.729 |
| 2/2/2025 17:15 | 1624500 | 56.254 | 17.35  | 129.886 | 1249.317 | 1463.065 | 0.741 | 0.995 | 800.438 | 0.999 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 56.254 | 17.35  | 129.888 | 1248.843 | 1462.653 | 0.741 | 0.995 | 800.677 | 0.999 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 56.25  | 17.35  | 129.88  | 1249.907 | 1463.777 | 0.742 | 0.995 | 800.059 | 0.999 | 14.733 |
| 2/2/2025 18:00 | 1627200 | 56.252 | 17.35  | 129.883 | 1247.726 | 1461.228 | 0.74  | 0.994 | 801.458 | 0.999 | 14.731 |
| 2/2/2025 18:15 | 1628100 | 56.255 | 17.351 | 129.861 | 1248.759 | 1462.429 | 0.741 | 0.995 | 800.795 | 0.999 | 14.721 |
| 2/2/2025 18:30 | 1629000 | 56.255 | 17.351 | 129.891 | 1249.486 | 1463.277 | 0.741 | 0.995 | 800.329 | 0.999 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 56.251 | 17.351 | 129.882 | 1249.138 | 1462.87  | 0.741 | 0.995 | 800.552 | 0.999 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 56.252 | 17.35  | 129.885 | 1249.215 | 1462.968 | 0.741 | 0.995 | 800.503 | 0.999 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 56.251 | 17.35  | 129.907 | 1248.521 | 1462.159 | 0.741 | 0.995 | 800.048 | 0.999 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 56.258 | 17.351 | 129.897 | 1463.447 | 1463.447 | 0.742 | 0.995 | 800.237 | 0.999 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 56.26  | 17.35  | 129.903 | 1248.545 | 1462.185 | 0.741 | 0.994 | 800.932 | 0.999 | 14.726 |
| 2/2/2025 20:00 | 1634400 | 56.261 | 17.351 | 129.901 | 1247.761 | 1462.351 | 0.74  | 0.994 | 801.416 | 0.999 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 56.246 | 17.351 | 129.87  | 1248.688 | 1462.343 | 0.741 | 0.994 | 800.841 | 0.999 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 56.261 | 17.35  | 129.904 | 1248.907 | 1462.606 | 0.741 | 0.995 | 800.7   | 0.999 | 14.726 |
| 2/2/2025 20:45 | 1637100 | 56.252 | 17.35  | 129.885 | 1248.723 | 1462.387 | 0.741 | 0.994 | 800.818 | 0.999 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 56.261 | 17.351 | 129.902 | 1247.845 | 1462.617 | 0.74  | 0.994 | 801.362 | 0.999 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 56.257 | 17.351 | 129.855 | 1248.527 | 1462.151 | 0.741 | 0.994 | 800.944 | 0.999 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 56.253 | 17.351 | 129.887 | 1247.771 | 1461.27  | 0.74  | 0.994 | 801.429 | 0.999 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 56.26  | 17.35  | 129.903 | 1246.832 | 1460.181 | 0.741 | 0.993 | 802.033 | 0.999 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 56.261 | 17.351 | 129.914 | 1247.429 | 1460.886 | 0.74  | 0.993 | 801.842 | 0.999 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 56.257 | 17.35  | 129.896 | 1248.07  | 1461.637 | 0.741 | 0.994 | 801.237 | 0.999 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 56.252 | 17.351 | 129.885 | 1248.973 | 1462.677 | 0.741 | 0.995 | 800.658 | 0.999 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 56.259 | 17.351 | 129.9   | 1249.402 | 1461.165 | 0.741 | 0.995 | 800.383 | 0.999 | 14.725 |
| 2/2/2025 23:00 | 1645200 | 56.261 | 17.35  | 129.902 | 1249.851 | 1463.717 | 0.742 | 0.995 | 800.095 | 0.999 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 56.259 | 17.35  | 129.9   | 1247.708 | 1461.208 | 0.74  | 0.994 | 801.469 | 0.999 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 56.265 | 17.35  | 129.915 | 1248.666 | 1462.335 | 0.741 | 0.995 | 800.855 | 0.999 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 56.265 | 17.351 | 129.914 | 1247.142 | 1460.522 | 0.74  | 0.993 | 801.833 | 0.999 | 14.724 |
| 2/3/2025 0:00  | 1648800 | 56.263 | 17.35  | 129.908 | 1249.308 | 1463.075 | 0.741 | 0.995 | 801.443 | 0.999 | 14.725 |
| 2/3/2025 0:15  | 1649700 | 56.257 | 17.35  | 129.895 | 1248.077 | 1461.633 | 0.741 | 0.994 | 801.233 | 0.999 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 56.259 | 17.351 | 129.901 | 1248.735 | 1462.396 | 0.741 | 0.994 | 800.81  | 0.999 | 14.726 |
| 2/3/2025 0:45  | 1651500 | 56.261 | 17.351 | 129.905 | 1248.196 | 1461.761 | 0.741 | 0.994 | 801.156 | 0.999 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 56.27  | 17.351 | 129.926 | 1248.099 | 1462.541 | 0.741 | 0.994 | 800.634 | 0.999 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 56.271 | 17.35  | 129.928 | 1246.671 | 1459.99  | 0.74  | 0.993 | 802.136 | 0.999 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 56.269 | 17.351 | 129.922 | 1248.591 | 1462.224 | 0.741 | 0.994 | 800.903 | 0.999 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 56.27  | 17.35  | 129.925 | 1248.85  | 1462.539 | 0.741 | 0.995 | 800.737 | 0.999 | 14.713 |
| 2/3/2025 2:00  | 1656000 | 56.268 | 17.35  | 129.921 | 1248.67  | 1462.328 | 0.741 | 0.994 | 801.232 | 0.999 | 14.712 |
| 2/3/2025 2:15  | 1656900 | 56.261 | 17.35  | 129.905 | 1246.17  | 1459.397 | 0.739 | 0.992 | 802.459 | 0.999 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 56.266 | 17.35  | 129.916 | 1247.974 | 1461.509 | 0.741 | 0.994 | 801.299 | 0.999 | 14.713 |
| 2/3/2025 2:45  | 1658700 | 56.275 | 17.35  | 129.936 | 1249.032 | 1462.752 | 0.741 | 0.995 | 800.623 | 0.999 | 14.704 |
| 2/3/2025 3:00  | 1659600 | 56.277 | 17.351 | 129.933 | 1248.576 | 1462.188 | 0.741 | 0.994 | 800.912 | 0.999 | 14.7   |
| 2/3/2025 3:15  | 1660500 | 56.277 | 17.351 | 129.943 | 1248.841 | 1462.634 | 0.741 | 0.994 | 800.678 | 0.999 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 56.278 | 17.351 | 129.944 | 1248.805 | 1462.48  | 0.741 | 0.994 | 800.766 | 0.999 | 14.705 |
| 2/3/2025 3:45  | 1662300 | 56.274 | 17.351 | 129.942 | 1249.434 | 1463.223 | 0.741 | 0.994 | 800.362 | 0.999 | 14.707 |
| 2/3/2025 4:00  | 1663200 | 56.28  | 17.35  | 129.949 | 1248.762 | 1462.442 | 0.741 | 0.994 | 800.763 | 0.999 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 56.276 | 17.35  | 129.939 | 1248.274 | 1461.861 | 0.741 | 0.994 | 801.106 | 0.999 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 56.274 | 17.351 | 129.935 | 1249.17  | 1462.899 | 0.741 | 0.995 | 800.532 | 0.999 | 14.703 |
| 2/3/2025 4:45  | 1665900 | 56.281 | 17.35  | 129.962 | 1248.549 | 1462.195 | 0.741 | 0.995 | 801.393 | 0.999 | 14.698 |
| 2/3/2025 5:00  | 1666800 | 56.288 | 17.35  | 129.967 | 1248.303 | 1461.904 | 0.741 | 0.994 | 801.087 | 0.999 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 56.284 | 17.35  | 129.959 | 1249.818 | 1463.682 | 0.742 | 0.995 | 800.116 | 0.999 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 56.284 | 17.35  | 129.959 | 1249.914 | 1463.785 | 0.742 | 0.995 | 800.055 | 0.999 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 56.287 | 17.35  | 129.962 | 1248.954 | 1462.967 | 0.741 | 0.995 | 800.67  | 0.999 | 14.695 |
| 2/3/2025 6:00  | 1670400 | 56.283 | 17.351 | 129.957 | 1250.269 | 1464.189 | 0.742 | 0.996 | 799.828 | 0.999 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 56.288 | 17.35  | 129.967 | 1249.753 | 1463.593 | 0.742 | 0.995 | 800.158 | 0.999 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 56.288 | 17.351 | 129.968 | 1249.123 | 1462.847 | 0.741 | 0.995 | 800.562 | 0.999 | 14.69  |
| 2/3/2025 6:45  | 1673100 | 56.287 | 17.351 | 129.962 | 1248.101 | 1461.681 | 0.741 | 0.994 | 801.217 | 0.999 | 14.694 |
| 2/3/2025 7:00  | 1674000 | 56.289 | 17.351 | 129.969 | 1248.078 | 1461.626 | 0.741 | 0.994 | 801.232 | 0.999 | 14.685 |
| 2/3/2025 7:15  | 1674900 | 56.289 | 17.35  | 129.97  | 1248.469 | 1462.092 | 0.741 | 0.994 | 800.981 | 0.999 | 14.689 |
| 2/3/2025 7:30  | 1675800 | 56.295 | 17.35  |         |          |          |       |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/4/2025 20:00 | 1807200 | 56.337 | 17.35  | 130.08  | 1248.122 | 1461.687 | 0.741 | 0.994 | 801.203 | 0.999 | 14.619 |
| 2/4/2025 20:15 | 1808100 | 56.342 | 17.351 | 130.092 | 1248.304 | 1463.099 | 0.741 | 0.995 | 800.427 | 0.999 | 14.623 |
| 2/4/2025 20:30 | 1809000 | 56.337 | 17.351 | 130.08  | 1249.804 | 1463.647 | 0.742 | 0.995 | 800.125 | 0.999 | 14.633 |
| 2/4/2025 20:45 | 1809900 | 56.34  | 17.35  | 130.097 | 1248.287 | 1463.868 | 0.741 | 0.994 | 801.006 | 0.999 | 14.637 |
| 2/4/2025 21:00 | 1810800 | 56.345 | 17.35  | 130.098 | 1250.017 | 1463.917 | 0.742 | 0.995 | 799.989 | 0.999 | 14.64  |
| 2/4/2025 21:15 | 1811700 | 56.33  | 17.351 | 130.065 | 1247.784 | 1461.282 | 0.74  | 0.994 | 801.421 | 0.999 | 14.657 |
| 2/4/2025 21:30 | 1812600 | 56.337 | 17.35  | 130.081 | 1248.847 | 1462.535 | 0.741 | 0.995 | 800.739 | 0.999 | 14.657 |
| 2/4/2025 21:45 | 1813500 | 56.329 | 17.35  | 130.06  | 1248.276 | 1461.897 | 0.741 | 0.994 | 801.105 | 0.999 | 14.664 |
| 2/4/2025 22:00 | 1814400 | 56.329 | 17.35  | 130.062 | 1248.831 | 1462.519 | 0.741 | 0.995 | 800.749 | 0.999 | 14.672 |
| 2/4/2025 22:15 | 1815300 | 56.324 | 17.35  | 130.051 | 1249.853 | 1463.722 | 0.742 | 0.995 | 800.094 | 0.999 | 14.679 |
| 2/4/2025 22:30 | 1816200 | 56.332 | 17.35  | 130.069 | 1248.819 | 1462.505 | 0.741 | 0.995 | 800.767 | 0.999 | 14.719 |
| 2/4/2025 22:45 | 1817100 | 56.33  | 17.35  | 130.06  | 1249.473 | 1463.278 | 0.741 | 0.995 | 800.337 | 0.999 | 14.683 |
| 2/4/2025 23:00 | 1818000 | 56.329 | 17.35  | 130.061 | 1249.659 | 1463.489 | 0.742 | 0.995 | 800.219 | 0.999 | 14.69  |
| 2/4/2025 23:15 | 1818900 | 56.331 | 17.35  | 130.066 | 1249.491 | 1463.29  | 0.741 | 0.995 | 800.326 | 0.999 | 14.689 |
| 2/4/2025 23:30 | 1819800 | 56.334 | 17.35  | 130.074 | 1249.143 | 1462.888 | 0.741 | 0.995 | 800.549 | 0.999 | 14.689 |
| 2/4/2025 23:45 | 1820700 | 56.321 | 17.35  | 130.041 | 1249.779 | 1463.656 | 0.742 | 0.995 | 800.141 | 0.999 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 56.327 | 17.35  | 130.056 | 1248.916 | 1462.619 | 0.741 | 0.995 | 800.695 | 0.999 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 56.323 | 17.351 | 130.047 | 1249.958 | 1463.825 | 0.742 | 0.995 | 800.027 | 0.999 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 56.33  | 17.351 | 130.064 | 1249.628 | 1463.439 | 0.742 | 0.995 | 800.238 | 0.999 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 56.323 | 17.35  | 130.046 | 1250.266 | 1464.185 | 0.742 | 0.995 | 799.836 | 0.999 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 56.324 | 17.35  | 130.051 | 1249.886 | 1463.755 | 0.742 | 0.995 | 800.073 | 0.999 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 56.316 | 17.35  | 130.032 | 1249.013 | 1462.742 | 0.741 | 0.995 | 800.632 | 0.999 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 56.325 | 17.35  | 130.052 | 1249.636 | 1463.457 | 0.742 | 0.995 | 800.233 | 0.999 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 56.322 | 17.35  | 130.068 | 1248.623 | 1462.275 | 0.741 | 0.994 | 800.883 | 0.999 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 56.332 | 17.35  | 130.07  | 1248.527 | 1462.173 | 0.741 | 0.994 | 800.944 | 0.999 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 56.33  | 17.35  | 130.063 | 1249.377 | 1463.159 | 0.741 | 0.995 | 800.399 | 0.999 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 56.326 | 17.351 | 130.055 | 1249.609 | 1463.419 | 0.742 | 0.995 | 800.25  | 0.999 | 14.722 |
| 2/5/2025 2:45  | 1831500 | 56.329 | 17.35  | 130.059 | 1250.161 | 1464.086 | 0.742 | 0.996 | 799.897 | 0.999 | 14.738 |
| 2/5/2025 3:00  | 1832400 | 56.328 | 17.35  | 130.061 | 1249.677 | 1463.51  | 0.742 | 0.995 | 800.207 | 0.999 | 14.738 |
| 2/5/2025 3:15  | 1833300 | 56.325 | 17.35  | 130.054 | 1250.245 | 1464.185 | 0.742 | 0.996 | 799.843 | 0.999 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 56.329 | 17.35  | 130.061 | 1249.516 | 1463.333 | 0.741 | 0.995 | 800.31  | 0.999 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 56.323 | 17.351 | 130.067 | 1248.464 | 1463.244 | 0.741 | 0.995 | 800.341 | 0.999 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 56.326 | 17.35  | 130.055 | 1248.624 | 1462.274 | 0.741 | 0.994 | 800.882 | 0.999 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 56.328 | 17.351 | 130.059 | 1249.896 | 1463.758 | 0.742 | 0.995 | 800.065 | 0.999 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 56.329 | 17.351 | 130.06  | 1249.67  | 1463.513 | 0.742 | 0.995 | 800.2   | 0.999 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 56.327 | 17.351 | 130.056 | 1247.209 | 1460.611 | 0.74  | 0.995 | 801.79  | 0.999 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 56.328 | 17.35  | 130.06  | 1248.786 | 1462.481 | 0.741 | 0.994 | 800.778 | 0.999 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 56.332 | 17.35  | 130.07  | 1248.722 | 1462.398 | 0.741 | 0.994 | 800.819 | 0.999 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 56.323 | 17.35  | 130.05  | 1249.632 | 1462.768 | 0.741 | 0.995 | 800.629 | 0.999 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 56.322 | 17.35  | 130.046 | 1248.767 | 1462.439 | 0.741 | 0.994 | 800.79  | 0.999 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 56.324 | 17.35  | 130.05  | 1249.084 | 1462.821 | 0.741 | 0.995 | 800.587 | 0.999 | 14.766 |
| 2/5/2025 6:15  | 1844100 | 56.323 | 17.35  | 130.047 | 1249.976 | 1463.86  | 0.742 | 0.995 | 800.015 | 0.999 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 56.322 | 17.35  | 130.071 | 1249.37  | 1463.611 | 0.741 | 0.995 | 800.403 | 0.999 | 14.769 |
| 2/5/2025 6:45  | 1845900 | 56.331 | 17.35  | 130.066 | 1248.899 | 1462.693 | 0.742 | 0.995 | 800.705 | 0.999 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 56.325 | 17.35  | 130.052 | 1248.59  | 1462.24  | 0.741 | 0.994 | 800.904 | 0.999 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 56.328 | 17.35  | 130.06  | 1249.179 | 1462.924 | 0.741 | 0.995 | 800.526 | 0.999 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 56.323 | 17.35  | 130.051 | 1249.675 | 1463.343 | 0.741 | 0.995 | 800.846 | 0.999 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 56.322 | 17.351 | 130.045 | 1249.531 | 1463.324 | 0.741 | 0.995 | 800.3   | 0.999 | 14.79  |
| 2/5/2025 8:00  | 1850400 | 56.33  | 17.35  | 130.065 | 1249.744 | 1463.586 | 0.742 | 0.995 | 800.164 | 0.999 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 56.322 | 17.35  | 130.047 | 1249.63  | 1463.462 | 0.742 | 0.995 | 800.237 | 0.999 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 56.323 | 17.35  | 130.04  | 1249.27  | 1463.039 | 0.741 | 0.995 | 800.468 | 0.999 | 14.788 |
| 2/5/2025 8:45  | 1853100 | 56.326 | 17.35  | 130.054 | 1248.804 | 1462.497 | 0.741 | 0.994 | 800.766 | 0.999 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 56.331 | 17.35  | 130.066 | 1250.391 | 1464.346 | 0.742 | 0.996 | 799.75  | 0.999 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 56.323 | 17.351 | 130.048 | 1249.761 | 1463.597 | 0.742 | 0.995 | 800.153 | 0.999 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 56.325 | 17.35  | 130.052 | 1249.626 | 1463.681 | 0.742 | 0.995 | 800.111 | 0.999 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 56.32  | 17.35  | 130.042 | 1249.825 | 1463.692 | 0.742 | 0.995 | 800.112 | 0.999 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 56.327 | 17.35  | 130.057 | 1250.053 | 1463.959 | 0.742 | 0.995 | 799.966 | 0.999 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 56.323 | 17.35  | 130.047 | 1249.603 | 1463.433 | 0.742 | 0.995 | 800.254 | 0.999 | 14.797 |
| 2/5/2025 10:30 | 1859400 | 56.321 | 17.351 | 130.041 | 1249.73  | 1462.387 | 0.741 | 0.994 | 800.613 | 0.999 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 56.324 | 17.35  | 130.051 | 1249.05  | 1462.77  | 0.741 | 0.995 | 800.698 | 0.999 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 56.318 | 17.35  | 130.036 | 1248.479 | 1459.761 | 0.74  | 0.993 | 802.26  | 0.999 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 56.32  | 17.35  | 130.04  | 1247.374 | 1460.61  | 0.74  | 0.993 | 801.684 | 0.999 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 56.322 | 17.35  | 130.046 | 1247.628 | 1461.195 | 0.74  | 0.994 | 801.521 | 0.999 | 14.793 |
| 2/5/2025 11:45 | 1863900 | 56.324 | 17.35  | 130.05  | 1247.695 | 1461.209 | 0.74  | 0.994 | 801.478 | 0.999 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 56.321 | 17.35  | 130.043 | 1247.286 | 1460.704 | 0.741 | 0.993 | 801.741 | 0.999 | 14.791 |
| 2/5/2025 12:15 | 1865700 | 56.321 | 17.351 | 130.044 | 1248.14  | 1462.87  | 0.741 | 0.995 | 800.551 | 0.999 | 14.781 |
| 2/5/2025 12:30 | 1866600 | 56.323 | 17.35  | 130.046 | 1248.5   | 1462.132 | 0.741 | 0.994 | 800.961 | 0.999 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 56.318 | 17.35  | 130.038 | 1248.787 | 1462.474 | 0.741 | 0.994 | 800.777 | 0.999 | 14.778 |
| 2/5/2025 13:00 | 1868400 | 56.326 | 17.351 | 130.056 | 1248.725 | 1462.384 | 0.741 | 0.994 | 800.817 | 0.999 | 14.767 |
| 2/5/2025 13:15 | 1869300 | 56.323 | 17.35  | 130.05  | 1248.574 | 1462.213 | 0.741 | 0.995 | 801.913 | 0.999 | 14.761 |
| 2/5/2025 13:30 | 1870200 | 56.327 | 17.35  | 130.058 | 1249.411 | 1463.214 | 0.741 | 0.995 | 800.377 | 0.999 | 14.767 |
| 2/5/2025 13:45 | 1871100 | 56.323 | 17.35  | 130.048 | 1249.563 | 1463.391 | 0.742 | 0.995 | 800.279 | 0.999 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 56.322 | 17.35  | 130.046 | 1249.605 | 1463.435 | 0.742 | 0.995 | 800.253 | 0.999 | 14.757 |
| 2/5/2025 14:15 | 1872900 | 56.326 | 17.35  | 130.05  | 1249.046 | 1462.768 | 0.741 | 0.995 | 800.611 | 0.999 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 56.326 | 17.35  | 130.055 | 1247.138 | 1460.533 | 0.74  | 0.993 | 801.836 | 0.999 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 56.322 | 17.35  | 130.047 | 1247.845 | 1461.481 | 0.741 | 0.994 | 801.318 | 0.999 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 56.331 | 17.35  | 130.066 | 1247.589 | 1461.067 | 0.74  | 0.994 | 801.546 | 0.999 | 14.743 |
| 2/5/2025 15:15 | 1876500 | 56.325 | 17.35  | 130.07  | 1247.85  | 1461.265 | 0.74  | 0.995 | 801.378 | 0.999 | 14.746 |
| 2/5/2025 15:30 | 1877400 | 56.327 | 17.35  | 130.057 | 1249.098 | 1462.846 | 0.741 | 0.995 | 800.578 | 0.999 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 56.325 | 17.35  | 130.054 | 1247.818 | 1461.34  | 0.74  | 0.994 | 801.399 | 0.999 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 56.326 | 17.351 | 130.054 | 1248.803 | 1462.475 | 0.741 | 0.994 | 800.767 | 0.999 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 56.323 | 17.35  | 130.05  | 1248.445 | 1462.062 | 0.741 | 0.995 | 800.996 | 0.999 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 56.333 | 17.35  | 130.072 | 1249.067 | 1462.793 | 0.741 | 0.995 | 800.598 | 0.999 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 56.332 | 17.35  | 130.068 | 1248.822 | 1462.52  | 0.741 | 0.995 | 800.755 | 0.999 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 56.33  | 17.351 | 130.065 | 1248.884 | 1462.572 | 0.741 | 0.9   |         |       |        |

Serial number: 1084308  
Project ID: MWSPF LT Test  
Location: MWSPF MW-SS LT Test  
Level: 100  
Offset: 0.00000 ft  
Annular: 0.00000 ft  
Density: 1.00000 kg/L  
Temperature  
UNIT: °C  
Spec. Cond  
UNIT: uS/cm  
Temperature coefficient: 2.00000 %

| Date       | Time        | mg | Level | Temperature | Spec. Cond |
|------------|-------------|----|-------|-------------|------------|
| 11/14/2024 | 12:00:00 AM | 0  | 0     | 34.6584     | 36.421     |
| 11/14/2024 | 12:10:00 AM | 0  | 0     | 34.6571     | 36.402     |
| 11/14/2024 | 12:20:00 AM | 0  | 0     | 34.6587     | 36.412     |
| 11/14/2024 | 12:40:00 AM | 0  | 0     | 34.6462     | 36.421     |
| 11/14/2024 | 1:00:00 PM  | 0  | 0     | 34.6529     | 36.405     |
| 11/14/2024 | 1:10:00 AM  | 0  | 0     | 34.6733     | 36.397     |
| 11/14/2024 | 1:30:00 AM  | 0  | 0     | 34.7115     | 36.412     |
| 11/14/2024 | 1:40:00 AM  | 0  | 0     | 34.6754     | 36.407     |
| 11/14/2024 | 2:00:00 AM  | 0  | 0     | 34.6733     | 36.41      |
| 11/14/2024 | 2:10:00 AM  | 0  | 0     | 34.6743     | 36.397     |
| 11/14/2024 | 2:30:00 AM  | 0  | 0     | 34.6781     | 36.407     |
| 11/14/2024 | 2:40:00 AM  | 0  | 0     | 34.6778     | 36.403     |
| 11/14/2024 | 3:00:00 AM  | 0  | 0     | 34.6787     | 36.407     |
| 11/14/2024 | 3:10:00 AM  | 0  | 0     | 34.6753     | 36.403     |
| 11/14/2024 | 3:30:00 AM  | 0  | 0     | 34.6758     | 36.396     |
| 11/14/2024 | 3:40:00 AM  | 0  | 0     | 34.6707     | 36.416     |
| 11/14/2024 | 4:00:00 AM  | 0  | 0     | 34.6729     | 36.416     |
| 11/14/2024 | 4:10:00 AM  | 0  | 0     | 34.682      | 36.403     |
| 11/14/2024 | 4:30:00 AM  | 0  | 0     | 34.6648     | 36.403     |
| 11/14/2024 | 4:40:00 AM  | 0  | 0     | 34.6832     | 36.414     |
| 11/14/2024 | 5:00:00 AM  | 0  | 0     | 34.6524     | 36.414     |
| 11/14/2024 | 5:10:00 AM  | 0  | 0     | 34.6826     | 36.406     |
| 11/14/2024 | 5:30:00 AM  | 0  | 0     | 34.6813     | 36.416     |
| 11/14/2024 | 5:40:00 AM  | 0  | 0     | 34.6797     | 36.413     |
| 11/14/2024 | 6:00:00 AM  | 0  | 0     | 34.6776     | 36.418     |
| 11/14/2024 | 6:10:00 PM  | 0  | 0     | 34.6782     | 36.417     |
| 11/14/2024 | 6:30:00 AM  | 0  | 0     | 34.6765     | 36.404     |
| 11/14/2024 | 6:40:00 AM  | 0  | 0     | 34.6749     | 36.411     |
| 11/14/2024 | 7:00:00 AM  | 0  | 0     | 34.6745     | 36.411     |
| 11/14/2024 | 7:10:00 AM  | 0  | 0     | 34.6751     | 36.424     |
| 11/14/2024 | 7:30:00 AM  | 0  | 0     | 34.6706     | 36.411     |
| 11/14/2024 | 7:40:00 AM  | 0  | 0     | 34.6683     | 36.397     |
| 11/14/2024 | 8:00:00 PM  | 0  | 0     | 34.6672     | 36.417     |
| 11/14/2024 | 8:10:00 AM  | 0  | 0     | 34.6672     | 36.404     |
| 11/14/2024 | 8:30:00 AM  | 0  | 0     | 34.6681     | 36.401     |
| 11/14/2024 | 8:40:00 AM  | 0  | 0     | 34.6672     | 36.412     |
| 11/14/2024 | 9:00:00 AM  | 0  | 0     | 34.6701     | 36.398     |
| 11/14/2024 | 9:10:00 AM  | 0  | 0     | 34.683      | 36.417     |
| 11/14/2024 | 9:30:00 AM  | 0  | 0     | 34.6682     | 36.419     |
| 11/14/2024 | 9:40:00 AM  | 0  | 0     | 34.6646     | 36.407     |
| 11/14/2024 | 10:00:00 AM | 0  | 0     | 34.6649     | 36.399     |
| 11/14/2024 | 10:10:00 AM | 0  | 0     | 34.6653     | 36.41      |
| 11/14/2024 | 10:30:00 AM | 0  | 0     | 34.6634     | 36.417     |
| 11/14/2024 | 10:40:00 AM | 0  | 0     | 34.6602     | 36.41      |
| 11/14/2024 | 11:00:00 AM | 0  | 0     | 34.6602     | 36.412     |
| 11/14/2024 | 11:10:00 AM | 0  | 0     | 34.6602     | 36.418     |
| 11/14/2024 | 11:30:00 AM | 0  | 0     | 34.6605     | 36.409     |
| 11/14/2024 | 11:40:00 AM | 0  | 0     | 34.6648     | 36.404     |
| 11/14/2024 | 12:00:00 PM | 0  | 0     | 34.6723     | 36.402     |
| 11/14/2024 | 12:10:00 PM | 0  | 0     | 34.6716     | 36.402     |
| 11/14/2024 | 12:30:00 PM | 0  | 0     | 34.6772     | 36.413     |
| 11/14/2024 | 12:40:00 PM | 0  | 0     | 34.6843     | 36.404     |
| 11/14/2024 | 1:00:00 PM  | 0  | 0     | 34.6801     | 36.421     |
| 11/14/2024 | 1:10:00 PM  | 0  | 0     | 36.408      | 36.409     |
| 11/14/2024 | 1:30:00 PM  | 0  | 0     | 34.7019     | 36.403     |
| 11/14/2024 | 1:40:00 PM  | 0  | 0     | 34.7067     | 36.424     |
| 11/14/2024 | 2:00:00 PM  | 0  | 0     | 34.7106     | 36.419     |
| 11/14/2024 | 2:10:00 PM  | 0  | 0     | 34.7245     | 36.412     |
| 11/14/2024 | 2:30:00 PM  | 0  | 0     | 34.7231     | 36.42      |
| 11/14/2024 | 2:40:00 PM  | 0  | 0     | 34.7247     | 36.401     |
| 11/14/2024 | 3:00:00 PM  | 0  | 0     | 34.7268     | 36.413     |
| 11/14/2024 | 3:10:00 PM  | 0  | 0     | 34.7313     | 36.425     |
| 11/14/2024 | 3:30:00 PM  | 0  | 0     | 34.7317     | 36.407     |
| 11/14/2024 | 3:40:00 PM  | 0  | 0     | 34.7364     | 36.407     |
| 11/14/2024 | 4:00:00 PM  | 0  | 0     | 34.7392     | 36.404     |
| 11/14/2024 | 4:10:00 PM  | 0  | 0     | 34.7398     | 36.41      |
| 11/14/2024 | 4:30:00 PM  | 0  | 0     | 34.7394     | 36.399     |
| 11/14/2024 | 4:40:00 PM  | 0  | 0     | 34.7414     | 36.409     |
| 11/14/2024 | 5:00:00 PM  | 0  | 0     | 34.7423     | 36.411     |
| 11/14/2024 | 5:10:00 PM  | 0  | 0     | 34.7419     | 36.41      |
| 11/14/2024 | 5:30:00 PM  | 0  | 0     | 34.7471     | 36.422     |
| 11/14/2024 | 5:40:00 PM  | 0  | 0     | 34.7463     | 36.404     |
| 11/14/2024 | 6:00:00 PM  | 0  | 0     | 34.7467     | 36.401     |
| 11/14/2024 | 6:10:00 PM  | 0  | 0     | 34.7427     | 36.418     |
| 11/14/2024 | 6:30:00 PM  | 0  | 0     | 34.7389     | 36.417     |
| 11/14/2024 | 6:40:00 PM  | 0  | 0     | 34.7373     | 36.401     |
| 11/14/2024 | 7:00:00 PM  | 0  | 0     | 34.7398     | 36.413     |
| 11/14/2024 | 7:10:00 PM  | 0  | 0     | 34.7315     | 36.406     |
| 11/14/2024 | 7:30:00 PM  | 0  | 0     | 34.7312     | 36.408     |
| 11/14/2024 | 7:40:00 PM  | 0  | 0     | 34.733      | 36.409     |
| 11/14/2024 | 8:00:00 PM  | 0  | 0     | 34.7291     | 36.399     |
| 11/14/2024 | 8:10:00 PM  | 0  | 0     | 34.7289     | 36.398     |
| 11/14/2024 | 8:30:00 PM  | 0  | 0     | 34.7292     | 36.404     |
| 11/14/2024 | 8:40:00 PM  | 0  | 0     | 34.7296     | 36.4       |
| 11/14/2024 | 9:00:00 PM  | 0  | 0     | 34.7298     | 36.405     |
| 11/14/2024 | 9:10:00 PM  | 0  | 0     | 36.723      | 36.398     |
| 11/14/2024 | 9:30:00 PM  | 0  | 0     | 34.7208     | 36.417     |
| 11/14/2024 | 9:40:00 PM  | 0  | 0     | 34.7203     | 36.401     |
| 11/14/2024 | 10:00:00 PM | 0  | 0     | 34.7461     | 36.417     |
| 11/14/2024 | 10:10:00 PM | 0  | 0     | 34.7455     | 36.415     |
| 11/14/2024 | 10:30:00 PM | 0  | 0     | 34.7461     | 36.399     |
| 11/14/2024 | 10:40:00 PM | 0  | 0     | 34.741      | 36.409     |
| 11/14/2024 | 11:00:00 PM | 0  | 0     | 34.7235     | 36.412     |
| 11/14/2024 | 11:10:00 PM | 0  | 0     | 34.7311     | 36.401     |
| 11/14/2024 | 11:30:00 PM | 0  | 0     | 34.717      | 36.397     |
| 11/14/2024 | 11:40:00 PM | 0  | 0     | 34.7117     | 36.399     |
| 11/14/2024 | 12:00:00 AM | 0  | 0     | 34.7184     | 36.402     |
| 11/14/2024 | 12:10:00 AM | 0  | 0     | 34.7208     | 36.411     |
| 11/14/2024 | 12:30:00 AM | 0  | 0     | 36.728      | 36.414     |
| 11/14/2024 | 12:40:00 AM | 0  | 0     | 34.7254     | 36.401     |
| 11/14/2024 | 1:00:00 AM  | 0  | 0     | 34.7206     | 36.411     |
| 11/14/2024 | 1:10:00 AM  | 0  | 0     | 34.7214     | 36.416     |
| 11/14/2024 | 1:30:00 AM  | 0  | 0     | 34.7319     | 36.404     |
| 11/14/2024 | 1:40:00 AM  | 0  | 0     | 34.7349     | 36.397     |
| 11/14/2024 | 2:00:00 AM  | 0  | 0     | 34.7343     | 36.391     |
| 11/14/2024 | 2:10:00 AM  | 0  | 0     | 34.7354     | 36.403     |
| 11/14/2024 | 2:30:00 PM  | 0  | 0     | 34.7322     | 36.412     |
| 11/14/2024 | 2:40:00 AM  | 0  | 0     | 34.7319     | 36.421     |
| 11/14/2024 | 2:50:00 AM  | 0  | 0     | 34.7275     | 36.418     |
| 11/14/2024 | 3:10:00 AM  | 0  | 0     | 34.73       | 36.413     |
| 11/14/2024 | 3:30:00 AM  | 0  | 0     | 34.7251     | 36.412     |
| 11/14/2024 | 3:40:00 AM  | 0  | 0     | 34.7254     | 36.414     |
| 11/14/2024 | 4:00:00 AM  | 0  | 0     | 34.7235     | 36.414     |
| 11/14/2024 | 4:10:00 AM  | 0  | 0     | 34.7209     | 36.406     |
| 11/14/2024 | 4:30:00 AM  | 0  | 0     | 34.7209     | 36.408     |
| 11/14/2024 | 4:40:00 AM  | 0  | 0     | 34.7218     | 36.419     |
| 11/14/2024 | 5:00:00 AM  | 0  | 0     | 36.722      | 36.4       |
| 11/14/2024 | 5:10:00 AM  | 0  | 0     | 34.7229     | 36.411     |
| 11/14/2024 | 5:30:00 AM  | 0  | 0     | 34.7264     | 36.429     |
| 11/14/2024 | 5:40:00 AM  | 0  | 0     | 34.7185     | 36.412     |
| 11/14/2024 | 6:00:00 AM  | 0  | 0     | 34.71       | 36.413     |
| 11/14/2024 | 6:10:00 AM  | 0  | 0     | 34.7045     | 36.396     |
| 11/14/2024 | 6:30:00 AM  | 0  | 0     | 34.7044     | 36.399     |
| 11/14/2024 | 6:40:00 AM  | 0  | 0     | 34.7053     | 36.419     |
| 11/14/2024 | 7:00:00 AM  | 0  | 0     | 34.7036     | 36.423     |
| 11/14/2024 | 7:10:00 AM  | 0  | 0     | 34.6961     | 36.411     |
| 11/14/2024 | 7:30:00 AM  | 0  | 0     | 34.6971     | 36.415     |
| 11/14/2024 | 7:40:00 AM  | 0  | 0     | 34.6901     | 36.419     |
| 11/14/2024 | 8:00:00 AM  | 0  | 0     | 34.6921     | 36.41      |
| 11/14/2024 | 8:10:00 AM  | 0  | 0     | 34.6773     | 36.42      |
| 11/14/2024 | 8:30:00 AM  | 0  | 0     | 34.6727     | 36.417     |
| 11/14/2024 | 8:40:00 AM  | 0  | 0     | 34.6707     | 36.422     |
| 11/14/2024 | 9:00:00 AM  | 0  | 0     | 34.6655     | 36.413     |
| 11/14/2024 | 9:10:00 AM  | 0  | 0     | 34.6642     | 36.41      |
| 11/14/2024 | 9:30:00 AM  | 0  | 0     | 34.6638     | 36.411     |
| 11/14/2024 | 9:40:00 AM  | 0  | 0     | 34.6604     | 36.404     |
| 11/14/2024 | 10:00:00 AM | 0  | 0     | 34.6584     | 36.404     |
| 11/14/2024 | 10:10:00 AM | 0  | 0     | 34.6581     | 36.419     |
| 11/14/2024 | 10:30:00 AM | 0  | 0     | 34.6541     | 36.401     |
| 11/14/2024 | 10:40:00 AM | 0  | 0     | 34.6468     | 36.407     |
| 11/14/2024 | 11:00:00 AM | 0  | 0     | 34.6501     | 36.415     |
| 11/14/2024 | 11:10:00 AM | 0  | 0     | 34.6468     | 36.425     |
| 11/14/2024 | 11:30:00 AM | 0  | 0     | 34.6453     | 36.41      |
| 11/14/2024 | 11:40:00 AM | 0  | 0     | 36.448      | 36.403     |
| 11/14/2024 | 12:00:00 PM | 0  | 0     | 34.6442     | 36.409     |
| 11/14/2024 | 12:10:00 PM | 0  | 0     | 34.6454     | 36.413     |
| 11/14/2024 | 12:30:00 PM | 0  | 0     | 34.6467     | 36.417     |
| 11/14/2024 | 12:40:00 PM | 0  | 0     | 34.6634     | 36.413     |
| 11/14/2024 | 1:00:00 PM  | 0  | 0     | 34.6663     | 36.407     |
| 11/14/2024 | 1:10:00 PM  | 0  | 0     | 34.6711     | 36.417     |
| 11/14/2024 | 1:30:00 PM  | 0  | 0     | 34.6701     | 36.406     |
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| 11/14/2024 | 9:10:00 PM  | 0  |       |             |            |



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11/17/2024 2:15:00 AM 0 34.5168 36.405 1907.3  
11/17/2024 2:30:00 PM 0 34.5189 36.397 1906.2  
11/17/2024 2:45:00 PM 0 34.5187 36.403 1905.1  
11/17/2024 3:00:00 PM 0 34.5208 36.424 1905.2  
11/17/2024 3:15:00 AM 0 34.5206 36.424 1907.6  
11/17/2024 3:30:00 PM 0 34.5178 36.411 1907.5  
11/17/2024 3:45:00 PM 0 34.5175 36.413 1905.9  
11/17/2024 4:00:00 PM 0 34.5119 36.423 1905.9  
11/17/2024 4:15:00 PM 0 34.5104 36.406 1906.5  
11/17/2024 4:30:00 PM 0 34.5067 36.396 1908.8  
11/17/2024 4:45:00 PM 0 34.5028 36.403 1908.2  
11/17/2024 5:00:00 PM 0 34.5 36.402 1908.7  
11/17/2024 5:15:00 PM 0 34.5011 36.413 1907.3  
11/17/2024 5:30:00 PM 0 34.502 36.405 1908.3  
11/17/2024 5:45:00 PM 0 34.5062 36.407 1908.7  
11/17/2024 6:00:00 PM 0 34.5071 36.415 1907.3  
11/17/2024 6:15:00 PM 0 34.5051 36.419 1907.1  
11/17/2024 6:30:00 PM 0 34.5039 36.422 1906.5  
11/17/2024 6:45:00 PM 0 34.5051 36.409 1906.7  
11/17/2024 6:50:00 PM 0 34.5053 36.412 1906.6  
11/17/2024 7:00:00 PM 0 34.5054 36.418 1907.8  
11/17/2024 7:10:00 PM 0 34.5054 16.4 1907.6  
11/17/2024 7:20:00 PM 0 34.5075 36.391 1908.8  
11/17/2024 7:30:00 PM 0 34.5099 36.405 1907  
11/17/2024 7:40:00 PM 0 34.5121 36.396 1905.6  
11/17/2024 7:50:00 PM 0 34.5155 36.403 1903.3  
11/17/2024 8:00:00 PM 0 34.521 36.397 1907  
11/17/2024 8:10:00 PM 0 34.5231 36.398 1904.3  
11/17/2024 8:20:00 PM 0 34.5215 36.415 1904.9  
11/17/2024 8:30:00 PM 0 34.5287 36.416 1907  
11/17/2024 8:40:00 PM 0 34.5271

|            |             |   |         |        |        |
|------------|-------------|---|---------|--------|--------|
| 11/20/2024 | 6:15:00 AM  | 0 | 34.558  | 36.407 | 1906   |
| 11/20/2024 | 6:30:00 AM  | 0 | 34.566  | 36.412 | 1902.8 |
| 11/20/2024 | 6:45:00 AM  | 0 | 34.581  | 36.417 | 1901.1 |
| 11/20/2024 | 7:00:00 AM  | 0 | 34.584  | 36.426 | 1904.5 |
| 11/20/2024 | 7:15:00 AM  | 0 | 34.587  | 36.408 | 1904.5 |
| 11/20/2024 | 7:30:00 AM  | 0 | 34.591  | 36.403 | 1903.4 |
| 11/20/2024 | 7:45:00 AM  | 0 | 34.592  | 36.396 | 1905.3 |
| 11/20/2024 | 8:00:00 AM  | 0 | 34.596  | 36.411 | 1905.4 |
| 11/20/2024 | 8:15:00 AM  | 0 | 34.611  | 36.412 | 1905.2 |
| 11/20/2024 | 8:30:00 AM  | 0 | 34.609  | 36.409 | 1904.8 |
| 11/20/2024 | 8:45:00 AM  | 0 | 34.607  | 36.408 | 1903.3 |
| 11/20/2024 | 9:00:00 AM  | 0 | 34.751  | 36.408 | 1905.5 |
| 11/20/2024 | 9:15:00 AM  | 0 | 34.753  | 36.397 | 1904.8 |
| 11/20/2024 | 9:30:00 AM  | 0 | 34.675  | 36.407 | 1904.6 |
| 11/20/2024 | 9:45:00 AM  | 0 | 34.655  | 36.4   | 1905.1 |
| 11/20/2024 | 10:00:00 AM | 0 | 34.602  | 36.404 | 1904.3 |
| 11/20/2024 | 10:15:00 AM | 0 | 34.618  | 36.403 | 1903.9 |
| 11/20/2024 | 10:30:00 AM | 0 | 34.474  | 36.421 | 1904.8 |
| 11/20/2024 | 10:45:00 AM | 0 | 34.754  | 36.41  | 1904.7 |
| 11/20/2024 | 11:00:00 AM | 0 | 34.772  | 36.399 | 1902.9 |
| 11/20/2024 | 11:15:00 AM | 0 | 34.755  | 36.401 | 1903.1 |
| 11/20/2024 | 11:30:00 AM | 0 | 36.479  | 36.411 | 1904.1 |
| 11/20/2024 | 11:45:00 AM | 0 | 34.617  | 36.419 | 1904.9 |
| 11/20/2024 | 12:00:00 PM | 0 | 34.682  | 36.405 | 1902   |
| 11/20/2024 | 12:15:00 PM | 0 | 34.657  | 36.393 | 1903.6 |
| 11/20/2024 | 12:30:00 PM | 0 | 34.582  | 36.409 | 1904.9 |
| 11/20/2024 | 12:45:00 PM | 0 | 34.518  | 36.409 | 1904.9 |
| 11/20/2024 | 1:00:00 PM  | 0 | 34.552  | 36.404 | 1904.4 |
| 11/20/2024 | 1:15:00 PM  | 0 | 34.527  | 36.402 | 1905.2 |
| 11/20/2024 | 1:30:00 PM  | 0 | 34.532  | 36.41  | 1904.5 |
| 11/20/2024 | 1:45:00 PM  | 0 | 34.521  | 36.421 | 1905.1 |
| 11/20/2024 | 2:00:00 PM  | 0 | 34.5319 | 36.407 | 1903.9 |
| 11/20/2024 | 2:15:00 PM  | 0 | 34.5368 | 36.399 | 1905.4 |
| 11/20/2024 | 2:30:00 PM  | 0 | 34.5336 | 36.399 | 1902.4 |
| 11/20/2024 | 2:45:00 PM  | 0 | 34.5407 | 36.419 | 1904.3 |
| 11/20/2024 | 3:00:00 PM  | 0 | 34.5419 | 36.401 | 1903   |
| 11/20/2024 | 3:15:00 PM  | 0 | 34.5427 | 36.399 | 1903.9 |
| 11/20/2024 | 3:30:00 PM  | 0 | 34.536  | 36.398 | 1903.9 |
| 11/20/2024 | 3:45:00 PM  | 0 | 34.5377 | 36.408 | 1904.9 |
| 11/20/2024 | 4:00:00 PM  | 0 | 34.5349 | 36.407 | 1905.1 |
| 11/20/2024 | 4:15:00 PM  | 0 | 34.5289 | 36.399 | 1905.5 |
| 11/20/2024 | 4:30:00 PM  | 0 | 34.527  | 36.412 | 1903.3 |
| 11/20/2024 | 4:45:00 PM  | 0 | 34.5258 | 36.413 | 1903.1 |
| 11/20/2024 | 5:00:00 PM  | 0 | 34.5245 | 36.4   | 1904   |
| 11/20/2024 | 5:15:00 PM  | 0 | 34.5251 | 36.409 | 1904.4 |
| 11/20/2024 | 5:30:00 PM  | 0 | 34.5282 | 36.4   | 1904.3 |
| 11/20/2024 | 5:45:00 PM  | 0 | 34.5226 | 36.41  | 1902.8 |
| 11/20/2024 | 6:00:00 PM  | 0 | 34.5241 | 36.401 | 1903.9 |
| 11/20/2024 | 6:15:00 PM  | 0 | 34.5205 | 36.414 | 1904.3 |
| 11/20/2024 | 6:30:00 PM  | 0 | 34.5171 | 36.421 | 1903   |
| 11/20/2024 | 6:45:00 PM  | 0 | 34.5096 | 36.415 | 1904.7 |
| 11/20/2024 | 7:00:00 PM  | 0 | 34.5469 | 36.409 | 1905.1 |
| 11/20/2024 | 7:15:00 PM  | 0 | 34.4907 | 36.394 | 1904   |
| 11/20/2024 | 7:30:00 PM  | 0 | 34.4989 | 36.408 | 1903.6 |
| 11/20/2024 | 7:45:00 PM  | 0 | 34.491  | 36.403 | 1904.8 |
| 11/20/2024 | 8:00:00 PM  | 0 | 34.494  | 36.422 | 1903.5 |
| 11/20/2024 | 8:15:00 PM  | 0 | 34.4943 | 36.404 | 1904.9 |
| 11/20/2024 | 8:30:00 PM  | 0 | 34.5003 | 36.394 | 1902.3 |
| 11/20/2024 | 8:45:00 PM  | 0 | 34.5054 | 36.408 | 1904.9 |
| 11/20/2024 | 9:00:00 PM  | 0 | 34.5002 | 36.413 | 1904.5 |
| 11/20/2024 | 9:15:00 PM  | 0 | 36.502  | 36.42  | 1903.7 |
| 11/20/2024 | 9:30:00 PM  | 0 | 34.5021 | 36.416 | 1903.2 |
| 11/20/2024 | 9:45:00 PM  | 0 | 34.504  | 36.405 | 1902.8 |
| 11/20/2024 | 10:00:00 PM | 0 | 34.4929 | 36.419 | 1902.6 |
| 11/20/2024 | 10:15:00 PM | 0 | 34.4952 | 36.412 | 1902.3 |
| 11/20/2024 | 10:30:00 PM | 0 | 36.496  | 36.422 | 1902.6 |
| 11/20/2024 | 10:45:00 PM | 0 | 34.4939 | 36.416 | 1902.8 |
| 11/20/2024 | 11:00:00 PM | 0 | 34.491  | 36.416 | 1903.9 |
| 11/20/2024 | 11:15:00 PM | 0 | 34.4935 | 36.409 | 1903.5 |
| 11/20/2024 | 11:30:00 PM | 0 | 34.4903 | 36.408 | 1902.8 |
| 11/20/2024 | 11:45:00 PM | 0 | 34.4927 | 36.401 | 1902.7 |
| 11/21/2024 | 12:00:00 AM | 0 | 34.4797 | 36.423 | 1901.5 |
| 11/21/2024 | 12:15:00 AM | 0 | 36.479  | 36.421 | 1901.9 |
| 11/21/2024 | 12:30:00 AM | 0 | 36.479  | 36.412 | 1903.7 |
| 11/21/2024 | 12:45:00 AM | 0 | 36.475  | 36.415 | 1904.5 |
| 11/21/2024 | 1:00:00 AM  | 0 | 34.4742 | 36.407 | 1904.1 |
| 11/21/2024 | 1:15:00 AM  | 0 | 34.4688 | 36.41  | 1904.3 |
| 11/21/2024 | 1:30:00 AM  | 0 | 34.4731 | 36.399 | 1901.9 |
| 11/21/2024 | 1:45:00 AM  | 0 | 34.4737 | 36.392 | 1903.9 |
| 11/21/2024 | 2:00:00 AM  | 0 | 34.4796 | 36.413 | 1902.3 |
| 11/21/2024 | 2:15:00 AM  | 0 | 34.4782 | 36.405 | 1903.8 |
| 11/21/2024 | 2:30:00 AM  | 0 | 34.4844 | 36.416 | 1902.9 |
| 11/21/2024 | 2:45:00 AM  | 0 | 36.489  | 36.402 | 1902   |
| 11/21/2024 | 3:00:00 AM  | 0 | 34.4905 | 36.405 | 1902.7 |
| 11/21/2024 | 3:15:00 AM  | 0 | 34.4911 | 36.413 | 1904.8 |
| 11/21/2024 | 3:30:00 AM  | 0 | 34.4901 | 36.408 | 1904.8 |
| 11/21/2024 | 3:45:00 AM  | 0 | 36.4939 | 36.399 | 1902.7 |
| 11/21/2024 | 4:00:00 AM  | 0 | 36.485  | 36.42  | 1903.9 |
| 11/21/2024 | 4:15:00 AM  | 0 | 36.481  | 36.413 | 1903.1 |
| 11/21/2024 | 4:30:00 AM  | 0 | 34.4827 | 36.409 | 1903.7 |
| 11/21/2024 | 4:45:00 AM  | 0 | 34.4862 | 36.411 | 1904.3 |
| 11/21/2024 | 5:00:00 AM  | 0 | 36.4918 | 36.403 | 1903.4 |
| 11/21/2024 | 5:15:00 AM  | 0 | 34.4921 | 36.405 | 1902.8 |
| 11/21/2024 | 5:30:00 AM  | 0 | 36.4918 | 36.401 | 1903.3 |
| 11/21/2024 | 5:45:00 AM  | 0 | 34.4858 | 36.411 | 1903   |
| 11/21/2024 | 6:00:00 AM  | 0 | 34.4841 | 36.402 | 1902.3 |
| 11/21/2024 | 6:15:00 AM  | 0 | 36.478  | 36.411 | 1903.6 |
| 11/21/2024 | 6:30:00 AM  | 0 | 34.4778 | 36.415 | 1902.2 |
| 11/21/2024 | 6:45:00 AM  | 0 | 34.4721 | 36.427 | 1902.7 |
| 11/21/2024 | 7:00:00 AM  | 0 | 34.4714 | 36.408 | 1903.6 |
| 11/21/2024 | 7:15:00 AM  | 0 | 36.467  | 36.401 | 1902.4 |
| 11/21/2024 | 7:30:00 AM  | 0 | 36.468  | 36.408 | 1903.7 |
| 11/21/2024 | 7:45:00 AM  | 0 | 34.4676 | 36.413 | 1904.1 |
| 11/21/2024 | 8:00:00 AM  | 0 | 34.4695 | 36.409 | 1903.2 |
| 11/21/2024 | 8:15:00 AM  | 0 | 34.4665 | 36.418 | 1902.4 |
| 11/21/2024 | 8:30:00 AM  | 0 | 34.4721 | 36.41  | 1901.5 |
| 11/21/2024 | 8:45:00 AM  | 0 | 34.4629 | 36.417 | 1904.4 |
| 11/21/2024 | 9:00:00 AM  | 0 | 34.4643 | 36.417 | 1904.4 |
| 11/21/2024 | 9:15:00 AM  | 0 | 34.4628 | 36.422 | 1901.8 |
| 11/21/2024 | 9:30:00 AM  | 0 | 34.4688 | 36.413 | 1904.1 |
| 11/21/2024 | 9:45:00 AM  | 0 | 34.4681 | 36.417 | 1904.4 |
| 11/21/2024 | 10:00:00 AM | 0 | 34.4676 | 36.399 | 1904   |
| 11/21/2024 | 10:15:00 AM | 0 | 34.4647 | 36.403 | 1903.1 |
| 11/21/2024 | 10:30:00 AM | 0 | 36.461  | 36.402 | 1902.7 |
| 11/21/2024 | 10:45:00 AM | 0 | 36.4629 | 36.404 | 1902.9 |
| 11/21/2024 | 11:00:00 AM | 0 | 34.4641 | 36.42  | 1904.3 |
| 11/21/2024 | 11:15:00 AM | 0 | 34.4675 | 36.415 | 1902.9 |
| 11/21/2024 | 11:30:00 AM | 0 | 34.4645 | 36.401 | 1903.3 |
| 11/21/2024 | 11:45:00 AM | 0 | 34.4686 | 36.412 | 1904.4 |
| 11/21/2024 | 12:00:00 PM | 0 | 34.4673 | 36.417 | 1904.4 |
| 11/21/2024 | 12:15:00 PM | 0 | 34.4736 | 36.405 | 1900.7 |
| 11/21/2024 | 12:30:00 PM | 0 | 36.473  | 36.41  | 1901.2 |
| 11/21/2024 | 12:45:00 PM | 0 | 34.4675 | 36.41  | 1903.2 |
| 11/21/2024 | 1:00:00 PM  | 0 | 34.4643 | 36.407 | 1903.8 |
| 11/21/2024 | 1:15:00 PM  | 0 | 36.456  | 36.415 | 1903.6 |
| 11/21/2024 | 1:30:00 PM  | 0 | 34.5073 | 36.388 | 1901.8 |

Serial Number: 104908  
Project ID: MPWSP-LT Test  
Location: MPWSP-MW-SS-LT Test  
Level: UNIT: ft  
Offset: 0.00000 ft  
Temperature: UNIT: °C  
Conductivity: UNIT: uS/cm

| Date       | Time        | ms | Level   | Temperature | Conductivity | Uncompensated |
|------------|-------------|----|---------|-------------|--------------|---------------|
| 11/21/2024 | 12:45:00 PM | 0  | 66.4761 | 36.407      | 1577         | 1577          |
| 11/21/2024 | 1:00:00 PM  | 0  | 66.4765 | 36.406      | 1576.6       | 1576.6        |
| 11/21/2024 | 1:15:00 PM  | 0  | 66.4765 | 36.405      | 1575.6       | 1575.6        |
| 11/21/2024 | 1:30:00 PM  | 0  | 66.4746 | 36.424      | 1577.8       | 1577.8        |
| 11/21/2024 | 1:45:00 PM  | 0  | 66.4705 | 36.406      | 1577.1       | 1577.1        |
| 11/21/2024 | 2:00:00 PM  | 0  | 66.4706 | 36.398      | 1576.6       | 1576.6        |
| 11/21/2024 | 2:15:00 PM  | 0  | 66.4662 | 36.415      | 1577         | 1577          |
| 11/21/2024 | 2:30:00 PM  | 0  | 66.4665 | 36.413      | 1577.1       | 1577.1        |
| 11/21/2024 | 2:45:00 PM  | 0  | 66.464  | 36.409      | 1576         | 1576          |
| 11/21/2024 | 3:00:00 PM  | 0  | 66.4641 | 36.42       | 1577.3       | 1577.3        |
| 11/21/2024 | 3:15:00 PM  | 0  | 66.4619 | 36.416      | 1576.4       | 1576.4        |
| 11/21/2024 | 3:30:00 PM  | 0  | 66.4676 | 36.401      | 1575.9       | 1575.9        |
| 11/21/2024 | 3:45:00 PM  | 0  | 66.4603 | 36.394      | 1574.7       | 1574.7        |
| 11/21/2024 | 4:00:00 PM  | 0  | 66.4646 | 36.411      | 1575.2       | 1575.2        |
| 11/21/2024 | 4:15:00 PM  | 0  | 66.4636 | 36.393      | 1573.7       | 1573.7        |
| 11/21/2024 | 4:30:00 PM  | 0  | 66.4621 | 36.408      | 1576.9       | 1576.9        |
| 11/21/2024 | 4:45:00 PM  | 0  | 66.4601 | 36.403      | 1575.1       | 1575.1        |
| 11/21/2024 | 5:00:00 PM  | 0  | 66.4465 | 36.416      | 1577         | 1577          |
| 11/21/2024 | 5:15:00 PM  | 0  | 66.448  | 36.404      | 1576.1       | 1576.1        |
| 11/21/2024 | 5:30:00 PM  | 0  | 66.447  | 36.411      | 1576.8       | 1576.8        |
| 11/21/2024 | 5:45:00 PM  | 0  | 66.4408 | 36.408      | 1575.1       | 1575.1        |
| 11/21/2024 | 6:00:00 PM  | 0  | 66.4433 | 36.419      | 1576.6       | 1576.6        |
| 11/21/2024 | 6:15:00 PM  | 0  | 66.4405 | 36.417      | 1576.6       | 1576.6        |
| 11/21/2024 | 6:30:00 PM  | 0  | 66.4401 | 36.404      | 1576         | 1576          |
| 11/21/2024 | 6:45:00 PM  | 0  | 66.4383 | 36.42       | 1577.1       | 1577.1        |
| 11/21/2024 | 7:00:00 PM  | 0  | 66.4403 | 36.419      | 1576.7       | 1576.7        |
| 11/21/2024 | 7:15:00 PM  | 0  | 66.4394 | 36.407      | 1575.8       | 1575.8        |
| 11/21/2024 | 7:30:00 PM  | 0  | 66.4365 | 36.407      | 1576.4       | 1576.4        |
| 11/21/2024 | 7:45:00 PM  | 0  | 66.4364 | 36.418      | 1577.2       | 1577.2        |
| 11/21/2024 | 8:00:00 PM  | 0  | 66.4357 | 36.417      | 1576.6       | 1576.6        |
| 11/21/2024 | 8:15:00 PM  | 0  | 66.4352 | 36.411      | 1574.8       | 1574.8        |
| 11/21/2024 | 8:30:00 PM  | 0  | 66.4355 | 36.39       | 1575.8       | 1575.8        |
| 11/21/2024 | 8:45:00 PM  | 0  | 66.4357 | 36.422      | 1577.5       | 1577.5        |
| 11/21/2024 | 9:00:00 PM  | 0  | 66.436  | 36.395      | 1576.1       | 1576.1        |
| 11/21/2024 | 9:15:00 PM  | 0  | 66.4343 | 36.417      | 1576.2       | 1576.2        |
| 11/21/2024 | 9:30:00 PM  | 0  | 66.4331 | 36.417      | 1574.2       | 1574.2        |
| 11/21/2024 | 9:45:00 PM  | 0  | 66.4324 | 36.399      | 1575.9       | 1575.9        |
| 11/21/2024 | 10:00:00 PM | 0  | 66.4327 | 36.403      | 1574.3       | 1574.3        |
| 11/21/2024 | 10:15:00 PM | 0  | 66.432  | 36.406      | 1574.2       | 1574.2        |
| 11/21/2024 | 10:30:00 PM | 0  | 66.4317 | 36.405      | 1573.7       | 1573.7        |
| 11/21/2024 | 10:45:00 PM | 0  | 66.4313 | 36.405      | 1573.1       | 1573.1        |
| 11/21/2024 | 11:00:00 PM | 0  | 66.431  | 36.405      | 1572.6       | 1572.6        |
| 11/21/2024 | 11:15:00 PM | 0  | 66.4307 | 36.404      | 1572.1       | 1572.1        |
| 11/21/2024 | 11:30:00 PM | 0  | 66.4304 | 36.403      | 1571.6       | 1571.6        |
| 11/21/2024 | 11:45:00 PM | 0  | 66.4301 | 36.402      | 1571.1       | 1571.1        |
| 11/21/2024 | 12:00:00 AM | 0  | 66.4298 | 36.401      | 1570.6       | 1570.6        |
| 11/21/2024 | 12:15:00 AM | 0  | 66.4295 | 36.4        | 1570.1       | 1570.1        |
| 11/21/2024 | 12:30:00 AM | 0  | 66.4292 | 36.399      | 1569.6       | 1569.6        |
| 11/21/2024 | 12:45:00 AM | 0  | 66.4289 | 36.398      | 1569.1       | 1569.1        |
| 11/21/2024 | 1:00:00 AM  | 0  | 66.4286 | 36.397      | 1568.6       | 1568.6        |
| 11/21/2024 | 1:15:00 AM  | 0  | 66.4283 | 36.396      | 1568.1       | 1568.1        |
| 11/21/2024 | 1:30:00 AM  | 0  | 66.428  | 36.395      | 1567.6       | 1567.6        |
| 11/21/2024 | 1:45:00 AM  | 0  | 66.4277 | 36.394      | 1567.1       | 1567.1        |
| 11/21/2024 | 2:00:00 AM  | 0  | 66.4274 | 36.393      | 1566.6       | 1566.6        |
| 11/21/2024 | 2:15:00 AM  | 0  | 66.4271 | 36.392      | 1566.1       | 1566.1        |
| 11/21/2024 | 2:30:00 AM  | 0  | 66.4268 | 36.391      | 1565.6       | 1565.6        |
| 11/21/2024 | 2:45:00 AM  | 0  | 66.4265 | 36.39       | 1565.1       | 1565.1        |
| 11/21/2024 | 3:00:00 AM  | 0  | 66.4262 | 36.389      | 1564.6       | 1564.6        |
| 11/21/2024 | 3:15:00 AM  | 0  | 66.4259 | 36.388      | 1564.1       | 1564.1        |
| 11/21/2024 | 3:30:00 AM  | 0  | 66.4256 | 36.387      | 1563.6       | 1563.6        |
| 11/21/2024 | 3:45:00 AM  | 0  | 66.4253 | 36.386      | 1563.1       | 1563.1        |
| 11/21/2024 | 4:00:00 AM  | 0  | 66.425  | 36.385      | 1562.6       | 1562.6        |
| 11/21/2024 | 4:15:00 PM  | 0  | 66.4247 | 36.384      | 1562.1       | 1562.1        |
| 11/21/2024 | 4:30:00 PM  | 0  | 66.4244 | 36.383      | 1561.6       | 1561.6        |
| 11/21/2024 | 4:45:00 PM  | 0  | 66.4241 | 36.382      | 1561.1       | 1561.1        |
| 11/21/2024 | 5:00:00 PM  | 0  | 66.4238 | 36.381      | 1560.6       | 1560.6        |
| 11/21/2024 | 5:15:00 PM  | 0  | 66.4235 | 36.38       | 1560.1       | 1560.1        |
| 11/21/2024 | 5:30:00 PM  | 0  | 66.4232 | 36.379      | 1559.6       | 1559.6        |
| 11/21/2024 | 5:45:00 PM  | 0  | 66.4229 | 36.378      | 1559.1       | 1559.1        |
| 11/21/2024 | 6:00:00 PM  | 0  | 66.4226 | 36.377      | 1558.6       | 1558.6        |
| 11/21/2024 | 6:15:00 PM  | 0  | 66.4223 | 36.376      | 1558.1       | 1558.1        |
| 11/21/2024 | 6:30:00 PM  | 0  | 66.422  | 36.375      | 1557.6       | 1557.6        |
| 11/21/2024 | 6:45:00 PM  | 0  | 66.4217 | 36.374      | 1557.1       | 1557.1        |
| 11/21/2024 | 7:00:00 PM  | 0  | 66.4214 | 36.373      | 1556.6       | 1556.6        |
| 11/21/2024 | 7:15:00 PM  | 0  | 66.4211 | 36.372      | 1556.1       | 1556.1        |
| 11/21/2024 | 7:30:00 PM  | 0  | 66.4208 | 36.371      | 1555.6       | 1555.6        |
| 11/21/2024 | 7:45:00 PM  | 0  | 66.4205 | 36.37       | 1555.1       | 1555.1        |
| 11/21/2024 | 8:00:00 PM  | 0  | 66.4202 | 36.369      | 1554.6       | 1554.6        |
| 11/21/2024 | 8:15:00 PM  | 0  | 66.4199 | 36.368      | 1554.1       | 1554.1        |
| 11/21/2024 | 8:30:00 PM  | 0  | 66.4196 | 36.367      | 1553.6       | 1553.6        |
| 11/21/2024 | 8:45:00 PM  | 0  | 66.4193 | 36.366      | 1553.1       | 1553.1        |
| 11/21/2024 | 9:00:00 PM  | 0  | 66.419  | 36.365      | 1552.6       | 1552.6        |
| 11/21/2024 | 9:15:00 PM  | 0  | 66.4187 | 36.364      | 1552.1       | 1552.1        |
| 11/21/2024 | 9:30:00 PM  | 0  | 66.4184 | 36.363      | 1551.6       | 1551.6        |
| 11/21/2024 | 9:45:00 PM  | 0  | 66.4181 | 36.362      | 1551.1       | 1551.1        |
| 11/21/2024 | 10:00:00 PM | 0  | 66.4178 | 36.361      | 1550.6       | 1550.6        |
| 11/21/2024 | 10:15:00 PM | 0  | 66.4175 | 36.36       | 1550.1       | 1550.1        |
| 11/21/2024 | 10:30:00 PM | 0  | 66.4172 | 36.359      | 1549.6       | 1549.6        |
| 11/21/2024 | 10:45:00 PM | 0  | 66.4169 | 36.358      | 1549.1       | 1549.1        |
| 11/21/2024 | 11:00:00 PM | 0  | 66.4166 | 36.357      | 1548.6       | 1548.6        |
| 11/21/2024 | 11:15:00 PM | 0  | 66.4163 | 36.356      | 1548.1       | 1548.1        |
| 11/21/2024 | 11:30:00 PM | 0  | 66.416  | 36.355      | 1547.6       | 1547.6        |
| 11/21/2024 | 11:45:00 PM | 0  | 66.4157 | 36.354      | 1547.1       | 1547.1        |
| 11/21/2024 | 12:00:00 AM | 0  | 66.4154 | 36.353      | 1546.6       | 1546.6        |
| 11/21/2024 | 12:15:00 AM | 0  | 66.4151 | 36.352      | 1546.1       | 1546.1        |
| 11/21/2024 | 12:30:00 AM | 0  | 66.4148 | 36.351      | 1545.6       | 1545.6        |
| 11/21/2024 | 12:45:00 AM | 0  | 66.4145 | 36.35       | 1545.1       | 1545.1        |
| 11/21/2024 | 1:00:00 AM  | 0  | 66.4142 | 36.349      | 1544.6       | 1544.6        |
| 11/21/2024 | 1:15:00 AM  | 0  | 66.4139 | 36.348      | 1544.1       | 1544.1        |
| 11/21/2024 | 1:30:00 AM  | 0  | 66.4136 | 36.347      | 1543.6       | 1543.6        |
| 11/21/2024 | 1:45:00 AM  | 0  | 66.4133 | 36.346      | 1543.1       | 1543.1        |
| 11/21/2024 | 2:00:00 AM  | 0  | 66.413  | 36.345      | 1542.6       | 1542.6        |
| 11/21/2024 | 2:15:00 AM  | 0  | 66.4127 | 36.344      | 1542.1       | 1542.1        |
| 11/21/2024 | 2:30:00 AM  | 0  | 66.4124 | 36.343      | 1541.6       | 1541.6        |
| 11/21/2024 | 2:45:00 AM  | 0  | 66.4121 | 36.342      | 1541.1       | 1541.1        |
| 11/21/2024 | 3:00:00 AM  | 0  | 66.4118 | 36.341      | 1540.6       | 1540.6        |
| 11/21/2024 | 3:15:00 AM  | 0  | 66.4115 | 36.34       | 1540.1       | 1540.1        |
| 11/21/2024 | 3:30:00 AM  | 0  | 66.4112 | 36.339      | 1539.6       | 1539.6        |
| 11/21/2024 | 3:45:00 AM  | 0  | 66.4109 | 36.338      | 1539.1       | 1539.1        |
| 11/21/2024 | 4:00:00 AM  | 0  | 66.4106 | 36.337      | 1538.6       | 1538.6        |
| 11/21/2024 | 4:15:00 PM  | 0  | 66.4103 | 36.336      | 1538.1       | 1538.1        |
| 11/21/2024 | 4:30:00 PM  | 0  | 66.41   | 36.335      | 1537.6       | 1537.6        |
| 11/21/2024 | 4:45:00 PM  | 0  | 66.4097 | 36.334      | 1537.1       | 1537.1        |
| 11/21/2024 | 5:00:00 PM  | 0  | 66.4094 | 36.333      | 1536.6       | 1536.6        |
| 11/21/2024 | 5:15:00 PM  | 0  | 66.4091 | 36.332      | 1536.1       | 1536.1        |
| 11/21/2024 | 5:30:00 PM  | 0  | 66.4088 | 36.331      | 1535.6       | 1535.6        |
| 11/21/2024 | 5:45:00 PM  | 0  | 66.4085 | 36.33       | 1535.1       | 1535.1        |
| 11/21/2024 | 6:00:00 PM  | 0  | 66.4082 | 36.329      | 1534.6       | 1534.6        |
| 11/21/2024 | 6:15:00 PM  | 0  | 66.4079 | 36.328      | 1534.1       | 1534.1        |
| 11/21/2024 | 6:30:00 PM  | 0  | 66.4076 | 36.327      | 1533.6       | 1533.6        |
| 11/21/2024 | 6:45:00 PM  | 0  | 66.4073 | 36.326      | 1533.1       | 1533.1        |
| 11/21/2024 | 7:00:00 PM  | 0  | 66.407  | 36.325      | 1532.6       | 1532.6        |
| 11/21/2024 | 7:15:00 PM  | 0  | 66.4067 | 36.324      | 1532.1       | 1532.1        |
| 11/21/2024 | 7:30:00 PM  | 0  | 66.4064 | 36.323      | 1531.6       | 1531.6        |
| 11/21/2024 | 7:45:00 PM  | 0  | 66.4061 | 36.322      | 1531.1       | 1531.1        |
| 11/21/2024 | 8:00:00 PM  | 0  | 66.4058 | 36.321      | 1530.6       | 1530.6        |
| 11/21/2024 | 8:15:00 PM  | 0  | 66.4055 | 36.32       | 1530.1       | 1530.1        |
| 11/21/2024 | 8:30:00 PM  | 0  | 66.4052 | 36.319      | 1529.6       | 1529.6        |
| 11/21/2024 | 8:45:00 PM  | 0  | 66.4049 | 36.318      | 1529.1       | 1529.1        |
| 11/21/2024 | 9:00:00 PM  | 0  | 66.4046 | 36.317      | 1528.6       | 1528.6        |
| 11/21/2024 | 9:15:00 PM  | 0  | 66.4043 | 36.316      | 1528.1       | 1528.1        |
| 11/21/2024 | 9:30:00 PM  | 0  | 66.404  | 36.315      | 1527.6       | 1527.6        |
| 11/21/2024 | 9:45:00 PM  | 0  | 66.4037 | 36.314      | 1527.1       | 1527.1        |
| 11/21/2024 | 10:00:00 PM | 0  | 66.4034 | 36.313      | 1526.6       | 1526.6        |
| 11/21/2024 | 10:15:00 PM | 0  | 66.4031 | 36.312      | 1526.1       | 1526.1        |
| 11/21/2024 | 10:30:00 PM | 0  | 66.4028 | 36.311      | 1525.6       | 1525.6        |
| 11/21/2024 | 10:45:00 PM | 0  | 66.4025 | 36.31       | 1525.1       | 1525.1        |
| 11/21/2024 | 11:00:00 PM | 0  | 66.4022 | 36.309      | 1524.6       | 1524.6        |
| 11/21/2024 | 11:15:00 PM | 0  | 66.4019 | 36.308      | 1524.1       | 1524.1        |
| 11/21/2024 | 11:30:00 PM | 0  | 66.4016 | 36.307      | 1523.6       | 1523.6        |
| 11/21/2024 | 11:45:00 PM | 0  | 66.4013 | 36.306      | 1523.1       | 1523.1        |
| 11/21/2024 | 12:00:00 AM | 0  | 66.401  | 36.305      | 1522.6       | 1522.6        |
| 11/21/2024 | 12:15:00 AM | 0  | 66.4007 | 36.304      | 1522.1       | 1522.1        |
| 11/21/2024 | 12:30:00 AM | 0  | 66.4004 | 36.303      | 1521.6       | 1521.6        |
| 11/21/2024 | 12:45:00 AM | 0  | 66.4001 | 36.302      | 1521.1       | 1521.1        |
| 11/21/2024 | 1:00:00 AM  | 0  | 66.3998 | 36.301      | 1520.6       | 1520.6        |
| 11/21/2024 | 1:15:00 AM  | 0  | 66.3995 | 36.3        | 1520.1       | 1520.1        |
| 11/21/2024 | 1:30:00 AM  | 0  | 66.3992 | 36.299      | 1519.6       | 1519.6        |
| 11/21/2024 | 1:45:00 AM  | 0  | 66.3989 | 36.298      | 151          |               |



|            |             |   |         |        |        |
|------------|-------------|---|---------|--------|--------|
| 11/29/2024 | 7:00:00 AM  | 0 | 68.7903 | 58.398 | 1573.3 |
| 11/29/2024 | 7:15:00 AM  | 0 | 68.7796 | 58.411 | 1573.3 |
| 11/29/2024 | 7:30:00 AM  | 0 | 68.2877 | 58.389 | 1573.4 |
| 11/29/2024 | 7:45:00 AM  | 0 | 68.2846 | 58.405 | 1573.1 |
| 11/29/2024 | 8:00:00 AM  | 0 | 68.288  | 58.424 | 1573.2 |
| 11/29/2024 | 8:15:00 AM  | 0 | 68.2883 | 58.415 | 1573.1 |
| 11/29/2024 | 8:30:00 AM  | 0 | 68.2912 | 58.401 | 1572.2 |
| 11/29/2024 | 8:45:00 AM  | 0 | 68.3089 | 58.415 | 1573.5 |
| 11/29/2024 | 9:00:00 AM  | 0 | 68.2952 | 58.414 | 1573.5 |
| 11/29/2024 | 9:15:00 AM  | 0 | 68.2967 | 58.418 | 1573.7 |
| 11/29/2024 | 9:30:00 AM  | 0 | 68.2958 | 58.421 | 1573.5 |
| 11/29/2024 | 9:45:00 AM  | 0 | 68.2989 | 58.398 | 1573.3 |
| 11/29/2024 | 10:00:00 AM | 0 | 68.3003 | 58.412 | 1572.8 |
| 11/29/2024 | 10:15:00 AM | 0 | 68.3016 | 58.412 | 1573.7 |
| 11/29/2024 | 10:30:00 AM | 0 | 68.3013 | 58.413 | 1573.9 |
| 11/29/2024 | 10:45:00 AM | 0 | 68.3008 | 58.406 | 1573.2 |
| 11/29/2024 | 11:00:00 AM | 0 | 68.3035 | 58.409 | 1573.4 |
| 11/29/2024 | 11:15:00 AM | 0 | 68.3035 | 58.402 | 1573.2 |
| 11/29/2024 | 11:30:00 AM | 0 | 68.3037 | 58.418 | 1572.8 |
| 11/29/2024 | 11:45:00 AM | 0 | 68.3079 | 58.413 | 1571.5 |
| 11/29/2024 | 12:00:00 PM | 0 | 68.3069 | 58.415 | 1567.7 |
| 11/29/2024 | 12:15:00 PM | 0 | 68.3056 | 58.411 | 1568   |
| 11/29/2024 | 12:30:00 PM | 0 | 68.3044 | 58.402 | 1571.3 |
| 11/29/2024 | 12:45:00 PM | 0 | 68.3061 | 58.409 | 1573.9 |
| 11/29/2024 | 1:00:00 PM  | 0 | 68.3063 | 58.411 | 1571.5 |
| 11/29/2024 | 1:15:00 PM  | 0 | 68.3038 | 58.404 | 1572   |
| 11/29/2024 | 1:30:00 PM  | 0 | 68.3045 | 58.396 | 1572.1 |
| 11/29/2024 | 1:45:00 PM  | 0 | 68.3042 | 58.4   | 1573.3 |
| 11/29/2024 | 2:00:00 PM  | 0 | 68.3028 | 58.392 | 1572.3 |
| 11/29/2024 | 2:15:00 PM  | 0 | 68.3028 | 58.394 | 1571.7 |
| 11/29/2024 | 2:30:00 PM  | 0 | 68.3011 | 58.411 | 1573.1 |
| 11/29/2024 | 2:45:00 PM  | 0 | 68.3015 | 58.419 | 1572.6 |
| 11/29/2024 | 3:00:00 PM  | 0 | 68.299  | 58.406 | 1571.5 |
| 11/29/2024 | 3:15:00 PM  | 0 | 68.2992 | 58.404 | 1572.1 |
| 11/29/2024 | 3:30:00 PM  | 0 | 68.2991 | 58.406 | 1572.3 |
| 11/29/2024 | 3:45:00 PM  | 0 | 68.2976 | 58.413 | 1571.8 |
| 11/29/2024 | 4:00:00 PM  | 0 | 68.2957 | 58.408 | 1573.3 |
| 11/29/2024 | 4:15:00 PM  | 0 | 68.2953 | 58.403 | 1572.2 |
| 11/29/2024 | 4:30:00 PM  | 0 | 68.2954 | 58.405 | 1572.8 |
| 11/29/2024 | 4:45:00 PM  | 0 | 68.2938 | 58.405 | 1573.1 |
| 11/29/2024 | 5:00:00 PM  | 0 | 68.2944 | 58.409 | 1572.2 |
| 11/29/2024 | 5:15:00 PM  | 0 | 68.2953 | 58.405 | 1572.2 |
| 11/29/2024 | 5:30:00 PM  | 0 | 68.2952 | 58.412 | 1573   |
| 11/29/2024 | 5:45:00 PM  | 0 | 68.2976 | 58.409 | 1570.9 |
| 11/29/2024 | 6:00:00 PM  | 0 | 68.2957 | 58.418 | 1572.7 |
| 11/29/2024 | 6:15:00 PM  | 0 | 68.2956 | 58.418 | 1572.8 |
| 11/29/2024 | 6:30:00 PM  | 0 | 68.2919 | 58.418 | 1573.7 |
| 11/29/2024 | 6:45:00 PM  | 0 | 68.2972 | 58.405 | 1571.8 |
| 11/29/2024 | 7:00:00 PM  | 0 | 68.2972 | 58.395 | 1572.7 |
| 11/29/2024 | 7:15:00 PM  | 0 | 68.2975 | 58.387 | 1572.4 |
| 11/29/2024 | 7:30:00 PM  | 0 | 68.2983 | 58.393 | 1570.7 |
| 11/29/2024 | 7:45:00 PM  | 0 | 68.2971 | 58.397 | 1572.7 |
| 11/29/2024 | 8:00:00 PM  | 0 | 68.2978 | 58.407 | 1572.9 |
| 11/29/2024 | 8:15:00 PM  | 0 | 68.2978 | 58.415 | 1571.8 |
| 11/29/2024 | 8:30:00 PM  | 0 | 68.2982 | 58.415 | 1571.9 |
| 11/29/2024 | 8:45:00 PM  | 0 | 68.3003 | 58.4   | 1573.1 |
| 11/29/2024 | 9:00:00 PM  | 0 | 68.2989 | 58.408 | 1571.4 |
| 11/29/2024 | 9:15:00 PM  | 0 | 68.3002 | 58.403 | 1572.5 |
| 11/29/2024 | 9:30:00 PM  | 0 | 68.299  | 58.423 | 1573.4 |
| 11/29/2024 | 9:45:00 PM  | 0 | 68.3    | 58.413 | 1573.3 |
| 11/29/2024 | 10:00:00 PM | 0 | 68.3025 | 58.405 | 1571.9 |
| 11/29/2024 | 10:15:00 PM | 0 | 68.3042 | 58.419 | 1573   |
| 11/29/2024 | 10:30:00 PM | 0 | 68.3026 | 58.398 | 1572.3 |
| 11/29/2024 | 10:45:00 PM | 0 | 68.3044 | 58.414 | 1571.1 |
| 11/29/2024 | 11:00:00 PM | 0 | 68.3068 | 58.406 | 1572.8 |
| 11/29/2024 | 11:15:00 PM | 0 | 68.3073 | 58.395 | 1570   |
| 11/29/2024 | 11:30:00 PM | 0 | 68.3059 | 58.403 | 1571.9 |
| 11/29/2024 | 11:45:00 PM | 0 | 68.3068 | 58.398 | 1571.8 |
| 11/29/2024 | 12:00:00 AM | 0 | 68.3064 | 58.402 | 1571.8 |
| 11/29/2024 | 12:15:00 AM | 0 | 68.306  | 58.393 | 1571.2 |
| 11/29/2024 | 12:30:00 AM | 0 | 68.3054 | 58.412 | 1572.8 |
| 11/29/2024 | 12:45:00 AM | 0 | 68.3096 | 58.418 | 1573   |
| 11/29/2024 | 1:00:00 AM  | 0 | 68.3096 | 58.408 | 1572.1 |
| 11/29/2024 | 1:15:00 AM  | 0 | 68.3122 | 58.41  | 1572.1 |
| 11/29/2024 | 1:30:00 AM  | 0 | 68.3129 | 58.419 | 1570.6 |
| 11/29/2024 | 1:45:00 AM  | 0 | 68.3119 | 58.42  | 1571.2 |
| 11/29/2024 | 2:00:00 AM  | 0 | 68.313  | 58.393 | 1570.8 |
| 11/29/2024 | 2:15:00 AM  | 0 | 68.3147 | 58.413 | 1571.9 |
| 11/29/2024 | 2:30:00 AM  | 0 | 68.3162 | 58.404 | 1571.6 |
| 11/29/2024 | 2:45:00 AM  | 0 | 68.3134 | 58.408 | 1571.1 |
| 11/29/2024 | 3:00:00 AM  | 0 | 68.3155 | 58.392 | 1570   |
| 11/29/2024 | 3:15:00 AM  | 0 | 68.3161 | 58.4   | 1570.6 |
| 11/29/2024 | 3:30:00 AM  | 0 | 68.3163 | 58.421 | 1569.9 |
| 11/29/2024 | 3:45:00 AM  | 0 | 68.3154 | 58.419 | 1571.2 |
| 11/29/2024 | 4:00:00 AM  | 0 | 68.317  | 58.407 | 1570   |
| 11/29/2024 | 4:15:00 AM  | 0 | 68.318  | 58.401 | 1569.9 |
| 11/29/2024 | 4:30:00 AM  | 0 | 68.319  | 58.4   | 1569   |
| 11/29/2024 | 4:45:00 AM  | 0 | 68.3195 | 58.399 | 1571.1 |
| 11/29/2024 | 5:00:00 AM  | 0 | 68.3205 | 58.402 | 1571.1 |
| 11/29/2024 | 5:15:00 AM  | 0 | 68.3217 | 58.441 | 1572.1 |
| 11/29/2024 | 5:30:00 AM  | 0 | 68.3238 | 58.418 | 1570.8 |
| 11/29/2024 | 5:45:00 AM  | 0 | 68.3243 | 58.418 | 1571.8 |
| 11/29/2024 | 6:00:00 AM  | 0 | 68.3247 | 58.406 | 1570.9 |
| 11/29/2024 | 6:15:00 AM  | 0 | 68.3258 | 58.41  | 1571   |
| 11/29/2024 | 6:30:00 AM  | 0 | 68.3257 | 58.4   | 1569.6 |
| 11/29/2024 | 6:45:00 AM  | 0 | 68.3249 | 58.416 | 1571.6 |
| 11/29/2024 | 7:00:00 AM  | 0 | 68.327  | 58.413 | 1571.2 |
| 11/29/2024 | 7:15:00 AM  | 0 | 68.3272 | 58.408 | 1570.5 |
| 11/29/2024 | 7:30:00 AM  | 0 | 68.3283 | 58.399 | 1571.5 |
| 11/29/2024 | 7:45:00 AM  | 0 | 68.3284 | 58.418 | 1569.8 |
| 11/29/2024 | 8:00:00 AM  | 0 | 68.3297 | 58.407 | 1572.1 |
| 11/29/2024 | 8:15:00 AM  | 0 | 68.3297 | 58.422 | 1571.2 |
| 11/29/2024 | 8:30:00 AM  | 0 | 68.3222 | 58.402 | 1570.5 |
| 11/29/2024 | 8:45:00 AM  | 0 | 68.3237 | 58.399 | 1571.1 |
| 11/29/2024 | 9:00:00 AM  | 0 | 68.3159 | 58.399 | 1570.3 |
| 11/29/2024 | 9:15:00 AM  | 0 | 68.326  | 58.4   | 1569.8 |
| 11/29/2024 | 9:30:00 AM  | 0 | 68.3184 | 58.399 | 1570.3 |
| 11/29/2024 | 9:45:00 AM  | 0 | 68.3267 | 58.397 | 1569.8 |
| 11/29/2024 | 10:00:00 AM | 0 | 68.3276 | 58.415 | 1569.9 |
| 11/29/2024 | 10:15:00 AM | 0 | 68.3405 | 58.412 | 1570.1 |
| 11/29/2024 | 10:30:00 AM | 0 | 68.3408 | 58.409 | 1570.1 |
| 11/29/2024 | 10:45:00 AM | 0 | 68.3446 | 58.403 | 1570.3 |
| 11/29/2024 | 11:00:00 AM | 0 | 68.3445 | 58.403 | 1570.3 |
| 11/29/2024 | 11:15:00 AM | 0 | 68.3433 | 58.424 | 1571.9 |
| 11/29/2024 | 11:30:00 AM | 0 | 68.347  | 58.411 | 1570.3 |
| 11/29/2024 | 11:45:00 AM | 0 | 68.3462 | 58.397 | 1568.5 |
| 11/29/2024 | 12:00:00 PM | 0 | 68.3512 | 58.407 | 1568.7 |
| 11/29/2024 | 12:15:00 PM | 0 | 68.3497 | 58.396 | 1569.4 |
| 11/29/2024 | 12:30:00 PM | 0 | 68.3477 | 58.41  | 1569.6 |
| 11/29/2024 | 12:45:00 PM | 0 | 68.3469 | 58.414 | 1570.5 |
| 11/29/2024 | 1:00:00 PM  | 0 | 68.3466 | 58.406 | 1568.3 |
| 11/29/2024 | 1:15:00 PM  | 0 | 68.3453 | 58.403 | 1571   |
| 11/29/2024 | 1:30:00 PM  | 0 | 68.3464 | 58.408 | 1568.5 |
| 11/29/2024 | 1:45:00 PM  | 0 | 68.3461 | 58.398 | 1570.1 |
| 11/29/2024 | 2:00:00 PM  | 0 | 68.3448 | 58.412 | 1571.3 |
| 11/29/2024 | 2:15:00 PM  | 0 | 68.3438 | 58.416 | 1570.8 |
| 11/29/2024 | 2:30:00 PM  | 0 | 68.3445 | 58.411 | 1570.7 |
| 11/29/2024 | 2:45:00 PM  | 0 | 68.3443 | 58.411 | 1569.8 |
| 11/29/2024 | 3:00:00 PM  | 0 | 68.344  | 58.344 | 1569.3 |
| 11/29/2024 | 3:15:00 PM  | 0 | 68.3442 | 58.412 | 1569.5 |
| 11/29/2024 | 3:30:00 PM  | 0 | 68.3441 | 58.409 | 1570.4 |
| 11/29/2024 | 3:45:00 PM  | 0 | 68.3424 | 58.402 | 1571.1 |
| 11/29/2024 | 4:00:00 PM  | 0 | 68.3392 | 58.394 | 1569.8 |
| 11/29/2024 | 4:15:00 PM  | 0 | 68.3384 | 58.409 | 1571   |
| 11/29/2024 | 4:30:00 PM  | 0 | 68.3398 | 58.415 | 1570.9 |
| 11/29/2024 | 4:45:00 PM  | 0 | 68.3412 | 58.409 | 1570.6 |
| 11/29/2024 | 5:00:00 PM  | 0 | 68.3388 | 58.397 | 1570.8 |
| 11/29/2024 | 5:15:00 PM  | 0 | 68.3401 | 58.411 | 1570.2 |
| 11/29/2024 | 5:30:00 PM  | 0 | 68.3395 | 58.402 | 1571.1 |
| 11/29/2024 | 5:45:00 PM  | 0 | 68.3409 | 58.39  | 1569.7 |
| 11/29/2024 | 6:00:00 PM  | 0 | 68.3405 | 58.405 | 1569.5 |
| 11/29/2024 | 6:15:00 PM  | 0 | 68.3398 | 58.415 | 1570.7 |
| 11/29/2024 | 6:30:00 PM  | 0 | 68.3365 | 58.41  | 1570.7 |
| 11/29/2024 | 6:45:00 PM  | 0 | 68.3377 | 58.401 | 1569.9 |
| 11/29/2024 | 7:00:00 PM  | 0 | 68.338  | 58.419 | 1570.3 |
| 11/29/2024 | 7:15:00 PM  | 0 | 68.3422 | 58.422 | 1570.5 |
| 11/29/2024 | 7:30:00 PM  | 0 | 68.3392 | 58.409 | 1571.2 |
| 11/29/2024 | 7:45:00 PM  | 0 | 68.3421 | 58.397 | 1570.1 |
| 11/29/2024 | 8:00:00 PM  | 0 | 68.3431 | 58.411 | 1571.2 |
| 11/29/2024 | 8:15:00 PM  | 0 | 68.3404 | 58.401 | 1571.3 |
| 11/29/2024 | 8:30:00 PM  | 0 | 68.3447 | 58.397 | 1568.5 |
| 11/29/2024 | 8:45:00 PM  | 0 | 68.3492 | 58.422 | 1570.1 |
| 11/29/2024 | 9:00:00 PM  | 0 | 68.3433 | 58.413 | 1571.6 |
| 11/29/2024 | 9:15:00 PM  | 0 | 68.3416 | 58.414 | 1569.9 |
| 11/29/2024 | 9:30:00 PM  | 0 | 68.3439 | 58.408 | 1570   |
| 11/29/2024 | 9:45:00 PM  | 0 | 68.345  | 58.403 | 1570.2 |
| 11/29/2024 | 10:00:00 PM | 0 | 68.3456 | 58.41  | 1569.9 |
| 11/29/2024 | 10:15:00 PM | 0 | 68.3453 | 58.423 | 1571.5 |
| 11/29/2024 | 10:30:00 PM | 0 | 68.3447 | 58.417 | 1570.2 |
| 11/29/2024 | 10:45:00 PM | 0 | 68.3449 | 58.415 | 1570.5 |
| 11/29/2024 | 11:00:00 PM | 0 | 68.3448 | 58.41  | 1569.4 |
| 11/29/2024 | 11:15:00 PM | 0 | 68.3475 | 58.408 | 1570.1 |
| 11/29/2024 | 11:30:00 PM | 0 | 68.3468 | 58.414 | 1571.4 |
| 11/29/2024 | 11:45:00 PM | 0 | 68.348  | 58.341 | 1571   |
| 11/29/2024 | 12:00:00 AM | 0 | 68.3468 | 58.412 | 1570.3 |
| 11/29/2024 | 12:15:00 AM | 0 | 68.3486 | 58.403 | 1570.1 |
| 11/29/2024 | 12:30:00 AM | 0 | 68.3481 | 58.412 | 1569.8 |
| 11/29/2024 | 12:45:00 AM | 0 | 68.3477 | 58.398 | 1568.3 |
| 11/29/2024 | 1:00:00 AM  | 0 | 68.3445 | 58.397 | 1568.2 |
| 11/29/2024 | 1:15:00 AM  | 0 |         |        |        |

|            |             |   |         |           |        |
|------------|-------------|---|---------|-----------|--------|
| 11/26/2024 | 12:15:00 PM | 0 | 68.3763 | 58.411    | 1586.7 |
| 11/26/2024 | 12:30:00 PM | 0 | 68.3747 | 58.404    | 1586.3 |
| 11/26/2024 | 12:45:00 PM | 0 | 68.3767 | 58.405    | 1586.5 |
| 11/26/2024 | 1:00:00 PM  | 0 | 68.3777 | 58.407    | 1586.3 |
| 11/26/2024 | 1:15:00 PM  | 0 | 68.3762 | 58.414    | 1586.5 |
| 11/26/2024 | 1:30:00 PM  | 0 | 68.3732 | 58.407    | 1586.3 |
| 11/26/2024 | 1:45:00 PM  | 0 | 68.3733 | 58.41     | 1587.5 |
| 11/26/2024 | 2:00:00 PM  | 0 | 68.3717 | 58.403    | 1586.9 |
| 11/26/2024 | 2:15:00 PM  | 0 | 68.3727 | 58.418    | 1586.7 |
| 11/26/2024 | 2:30:00 PM  | 0 | 68.3717 | 58.411    | 1586.5 |
| 11/26/2024 | 2:45:00 PM  | 0 | 68.3732 | 58.414    | 1587.6 |
| 11/26/2024 | 3:00:00 PM  | 0 | 68.3742 | 58.419    | 1587.1 |
| 11/26/2024 | 3:15:00 PM  | 0 | 68.3719 | 58.401    | 1586   |
| 11/26/2024 | 3:30:00 PM  | 0 | 68.3689 | 58.404    | 1586   |
| 11/26/2024 | 3:45:00 PM  | 0 | 68.3705 | 58.405    | 1586.9 |
| 11/26/2024 | 4:00:00 PM  | 0 | 68.3695 | 58.414    | 1586   |
| 11/26/2024 | 4:15:00 PM  | 0 | 68.3697 | 58.409    | 1586.9 |
| 11/26/2024 | 4:30:00 PM  | 0 | 68.3674 | 58.406    | 1584.6 |
| 11/26/2024 | 4:45:00 PM  | 0 | 68.3691 | 58.403    | 1585.9 |
| 11/26/2024 | 5:00:00 PM  | 0 | 68.3684 | 58.397    | 1585.5 |
| 11/26/2024 | 5:15:00 PM  | 0 | 68.3676 | 58.408    | 1585.9 |
| 11/26/2024 | 5:30:00 PM  | 0 | 68.3676 | 58.414    | 1586   |
| 11/26/2024 | 5:45:00 PM  | 0 | 68.3699 | 58.414    | 1586.8 |
| 11/26/2024 | 6:00:00 PM  | 0 | 68.3722 | 58.423    | 1586.2 |
| 11/26/2024 | 6:15:00 PM  | 0 | 68.3708 | 58.398    | 1585.4 |
| 11/26/2024 | 6:30:00 PM  | 0 | 68.367  | 58.397    | 1584.7 |
| 11/26/2024 | 6:45:00 PM  | 0 | 68.3688 | 58.418    | 1586.4 |
| 11/26/2024 | 7:00:00 PM  | 0 | 68.3676 | 58.404    | 1585.2 |
| 11/26/2024 | 7:15:00 PM  | 0 | 68.3677 | 58.429    | 1584.2 |
| 11/26/2024 | 7:30:00 PM  | 0 | 68.3709 | 58.423    | 1586   |
| 11/26/2024 | 7:45:00 PM  | 0 | 68.3718 | 58.415    | 1585.9 |
| 11/26/2024 | 8:00:00 PM  | 0 | 68.37   | 58.402    | 1585.2 |
| 11/26/2024 | 8:15:00 PM  | 0 | 68.3712 | 58.412    | 1584.6 |
| 11/26/2024 | 8:30:00 PM  | 0 | 68.3707 | 58.403    | 1585.2 |
| 11/26/2024 | 8:45:00 PM  | 0 | 68.3705 | 58.403    | 1584.7 |
| 11/26/2024 | 9:00:00 PM  | 0 | 68.3697 | 58.403    | 1585.5 |
| 11/26/2024 | 9:15:00 PM  | 0 | 68.3721 | 58.411    | 1586.2 |
| 11/26/2024 | 9:30:00 PM  | 0 | 68.3728 | 58.423    | 1586.1 |
| 11/26/2024 | 9:45:00 PM  | 0 | 68.3704 | 58.401    | 1585.1 |
| 11/26/2024 | 10:00:00 PM | 0 | 68.3683 | 58.398    | 1583.8 |
| 11/26/2024 | 10:15:00 PM | 0 | 68.369  | 58.405    | 1585.6 |
| 11/26/2024 | 10:30:00 PM | 0 | 68.3706 | 58.41     | 1585.2 |
| 11/26/2024 | 10:45:00 PM | 0 | 68.3685 | 58.414    | 1586.1 |
| 11/26/2024 | 11:00:00 PM | 0 | 68.3683 | 58.409    | 1584   |
| 11/26/2024 | 11:15:00 PM | 0 | 68.3716 | 58.404    | 1584.5 |
| 11/26/2024 | 11:30:00 PM | 0 | 68.371  | 58.419    | 1584.3 |
| 11/26/2024 | 11:45:00 PM | 0 | 68.3708 | 58.41     | 1585.1 |
| 11/27/2024 | 12:00:00 AM | 0 | 68.3703 | 58.405    | 1585.9 |
| 11/27/2024 | 12:15:00 AM | 0 | 68.3707 | 58.403    | 1585   |
| 11/27/2024 | 12:30:00 AM | 0 | 68.3705 | 58.413    | 1584.9 |
| 11/27/2024 | 12:45:00 AM | 0 | 68.3685 | 58.402    | 1584.6 |
| 11/27/2024 | 1:00:00 AM  | 0 | 68.3699 | 58.409    | 1585.3 |
| 11/27/2024 | 1:15:00 AM  | 0 | 68.3685 | 58.402    | 1582   |
| 11/27/2024 | 1:30:00 AM  | 0 | 68.3689 | 58.408    | 1585.5 |
| 11/27/2024 | 1:45:00 AM  | 0 | 68.3679 | 58.412    | 1583.4 |
| 11/27/2024 | 2:00:00 AM  | 0 | 68.3684 | 58.416    | 1583.9 |
| 11/27/2024 | 2:15:00 AM  | 0 | 68.3709 | 58.398    | 1584.9 |
| 11/27/2024 | 2:30:00 AM  | 0 | 68.3688 | 58.4      | 1584.2 |
| 11/27/2024 | 2:45:00 AM  | 0 | 68.3671 | 58.417    | 1586.4 |
| 11/27/2024 | 3:00:00 AM  | 0 | 68.3631 | 58.413    | 1584.3 |
| 11/27/2024 | 3:15:00 AM  | 0 | 68.3635 | 58.413    | 1585.5 |
| 11/27/2024 | 3:30:00 AM  | 0 | 68.3614 | 58.399    | 1583.9 |
| 11/27/2024 | 3:45:00 AM  | 0 | 68.361  | 58.403    | 1584.8 |
| 11/27/2024 | 4:00:00 AM  | 0 | 68.3612 | 58.414    | 1585.3 |
| 11/27/2024 | 4:15:00 AM  | 0 | 68.3627 | 58.398    | 1584.3 |
| 11/27/2024 | 4:30:00 AM  | 0 | 68.3617 | 58.397    | 1584.6 |
| 11/27/2024 | 4:45:00 AM  | 0 | 68.3615 | 58.398    | 1584.2 |
| 11/27/2024 | 5:00:00 AM  | 0 | 68.3604 | 58.398    | 1583.3 |
| 11/27/2024 | 5:15:00 AM  | 0 | 68.3678 | 58.401    | 1584.1 |
| 11/27/2024 | 5:30:00 AM  | 0 | 68.3693 | 58.405    | 1583.9 |
| 11/27/2024 | 5:45:00 AM  | 0 | 68.3724 | 58.412    | 1584.9 |
| 11/27/2024 | 6:00:00 AM  | 0 | 68.3693 | 58.398    | 1582.6 |
| 11/27/2024 | 6:15:00 AM  | 0 | 68.3663 | 58.404    | 1582.3 |
| 11/27/2024 | 6:30:00 AM  | 0 | 68.3682 | 58.41     | 1583.6 |
| 11/27/2024 | 6:45:00 AM  | 0 | 68.3607 | 58.4      | 1584.4 |
| 11/27/2024 | 7:00:00 AM  | 0 | 68.3608 | 58.395    | 1584.3 |
| 11/27/2024 | 7:15:00 AM  | 0 | 68.3662 | 58.419    | 1585   |
| 11/27/2024 | 7:30:00 AM  | 0 | 68.3651 | 58.403.9  | 1584.9 |
| 11/27/2024 | 7:45:00 AM  | 0 | 68.3651 | 58.407    | 1582.9 |
| 11/27/2024 | 8:00:00 AM  | 0 | 68.3679 | 58.4      | 1583.5 |
| 11/27/2024 | 8:15:00 AM  | 0 | 68.3625 | 58.41     | 1584.3 |
| 11/27/2024 | 8:30:00 AM  | 0 | 68.3626 | 58.424    | 1584.5 |
| 11/27/2024 | 8:45:00 AM  | 0 | 68.3622 | 58.423    | 1583.9 |
| 11/27/2024 | 9:00:00 AM  | 0 | 68.3646 | 58.421    | 1585.1 |
| 11/27/2024 | 9:15:00 AM  | 0 | 68.3649 | 58.413.8  | 1584.8 |
| 11/27/2024 | 9:30:00 AM  | 0 | 68.3626 | 58.403    | 1584.7 |
| 11/27/2024 | 9:45:00 AM  | 0 | 68.363  | 58.408    | 1584.6 |
| 11/27/2024 | 10:00:00 AM | 0 | 68.3621 | 58.414    | 1583.3 |
| 11/27/2024 | 10:15:00 AM | 0 | 68.365  | 58.4      | 1583.7 |
| 11/27/2024 | 10:30:00 AM | 0 | 68.362  | 58.409    | 1584   |
| 11/27/2024 | 10:45:00 AM | 0 | 68.3659 | 58.39     | 1582.5 |
| 11/27/2024 | 11:00:00 AM | 0 | 68.363  | 58.393    | 1583.3 |
| 11/27/2024 | 11:15:00 AM | 0 | 68.364  | 58.41     | 1584.1 |
| 11/27/2024 | 11:30:00 AM | 0 | 68.361  | 58.41     | 1584.2 |
| 11/27/2024 | 11:45:00 AM | 0 | 68.3662 | 58.407    | 1583.1 |
| 11/27/2024 | 12:00:00 PM | 0 | 68.3634 | 58.401    | 1583.9 |
| 11/27/2024 | 12:15:00 PM | 0 | 68.363  | 58.398    | 1583.9 |
| 11/27/2024 | 12:30:00 PM | 0 | 68.3689 | 58.392    | 1582.6 |
| 11/27/2024 | 12:45:00 PM | 0 | 68.3723 | 58.397    | 1580.9 |
| 11/27/2024 | 1:00:00 PM  | 0 | 68.3667 | 58.397    | 1583.6 |
| 11/27/2024 | 1:15:00 PM  | 0 | 68.3631 | 58.42     | 1584.7 |
| 11/27/2024 | 1:30:00 PM  | 0 | 68.362  | 58.411    | 1582.5 |
| 11/27/2024 | 1:45:00 PM  | 0 | 68.3472 | 58.408    | 1581.8 |
| 11/27/2024 | 2:00:00 PM  | 0 | 68.3479 | 58.421    | 1584   |
| 11/27/2024 | 2:15:00 PM  | 0 | 68.3451 | 58.429    | 1583.9 |
| 11/27/2024 | 2:30:00 PM  | 0 | 68.3434 | 58.413    | 1584.3 |
| 11/27/2024 | 2:45:00 PM  | 0 | 68.3408 | 58.404    | 1584.1 |
| 11/27/2024 | 3:00:00 PM  | 0 | 68.3408 | 58.418    | 1584.6 |
| 11/27/2024 | 3:15:00 PM  | 0 | 68.3427 | 58.397    | 1582.8 |
| 11/27/2024 | 3:30:00 PM  | 0 | 68.3423 | 58.399    | 1583.6 |
| 11/27/2024 | 3:45:00 PM  | 0 | 68.3296 | 58.415    | 1583.2 |
| 11/27/2024 | 4:00:00 PM  | 0 | 68.3267 | 58.413    | 1584   |
| 11/27/2024 | 4:15:00 PM  | 0 | 68.3278 | 58.399    | 1582.7 |
| 11/27/2024 | 4:30:00 PM  | 0 | 68.3254 | 58.399    | 1582.9 |
| 11/27/2024 | 4:45:00 PM  | 0 | 68.3264 | 58.408    | 1582.8 |
| 11/27/2024 | 5:00:00 PM  | 0 | 68.3248 | 58.397    | 1581.8 |
| 11/27/2024 | 5:15:00 PM  | 0 | 68.3221 | 58.414    | 1583.4 |
| 11/27/2024 | 5:30:00 PM  | 0 | 68.3221 | 58.401    | 1582.6 |
| 11/27/2024 | 5:45:00 PM  | 0 | 68.3199 | 58.395    | 1580   |
| 11/27/2024 | 6:00:00 PM  | 0 | 68.3223 | 58.417    | 1583.3 |
| 11/27/2024 | 6:15:00 PM  | 0 | 68.3223 | 58.412    | 1582.5 |
| 11/27/2024 | 6:30:00 PM  | 0 | 68.3197 | 58.406    | 1582.4 |
| 11/27/2024 | 6:45:00 PM  | 0 | 68.3212 | 58.412    | 1582.4 |
| 11/27/2024 | 7:00:00 PM  | 0 | 68.3197 | 58.392    | 1581.9 |
| 11/27/2024 | 7:15:00 PM  | 0 | 68.3248 | 58.41     | 1582.5 |
| 11/27/2024 | 7:30:00 PM  | 0 | 68.3243 | 58.404    | 1583.2 |
| 11/27/2024 | 7:45:00 PM  | 0 | 68.3239 | 58.411    | 1583   |
| 11/27/2024 | 8:00:00 PM  | 0 | 68.3233 | 58.407    | 1582.3 |
| 11/27/2024 | 8:15:00 PM  | 0 | 68.322  | 58.397    | 1581.8 |
| 11/27/2024 | 8:30:00 PM  | 0 | 68.3216 | 58.398    | 1580.9 |
| 11/27/2024 | 8:45:00 PM  | 0 | 68.3211 | 58.402    | 1582.7 |
| 11/27/2024 | 9:00:00 PM  | 0 | 68.3216 | 58.401    | 1580.8 |
| 11/27/2024 | 9:15:00 PM  | 0 | 68.3249 | 58.4      | 1582.2 |
| 11/27/2024 | 9:30:00 PM  | 0 | 68.3276 | 58.414    | 1583.4 |
| 11/27/2024 | 9:45:00 PM  | 0 | 68.3265 | 58.407    | 1582.2 |
| 11/27/2024 | 10:00:00 PM | 0 | 68.3272 | 58.403    | 1582.4 |
| 11/27/2024 | 10:15:00 PM | 0 | 68.3253 | 58.414    | 1582.8 |
| 11/27/2024 | 10:30:00 PM | 0 | 68.328  | 58.417    | 1583.1 |
| 11/27/2024 | 10:45:00 PM | 0 | 68.3313 | 58.411    | 1582.4 |
| 11/27/2024 | 11:00:00 PM | 0 | 68.3303 | 58.413    | 1582.3 |
| 11/27/2024 | 11:15:00 PM | 0 | 68.3327 | 58.418    | 1580.4 |
| 11/27/2024 | 11:30:00 PM | 0 | 68.3323 | 58.404    | 1580.5 |
| 11/27/2024 | 11:45:00 AM | 0 | 68.3323 | 58.409    | 1581.7 |
| 11/28/2024 | 12:00:00 AM | 0 | 68.333  | 58.397    | 1581.2 |
| 11/28/2024 | 12:30:00 AM | 0 | 68.3341 | 58.42     | 1582.5 |
| 11/28/2024 | 12:45:00 AM | 0 | 68.3371 | 58.416    | 1582   |
| 11/28/2024 | 1:00:00 AM  | 0 | 68.3375 | 58.41     | 1582.6 |
| 11/28/2024 | 1:15:00 AM  | 0 | 68.3355 | 58.407    | 1580.9 |
| 11/28/2024 | 1:30:00 AM  | 0 | 68.3366 | 58.405    | 1580.7 |
| 11/28/2024 | 1:45:00 AM  | 0 | 68.3404 | 58.403    | 1582.5 |
| 11/28/2024 | 2:00:00 AM  | 0 | 68.3380 | 58.411    | 1582.2 |
| 11/28/2024 | 2:15:00 AM  | 0 | 68.3396 | 58.401.8  | 1581.8 |
| 11/28/2024 | 2:30:00 AM  | 0 | 68.3410 | 58.408    | 1580.9 |
| 11/28/2024 | 2:45:00 AM  | 0 | 68.3393 | 58.404    | 1580.6 |
| 11/28/2024 | 3:00:00 AM  | 0 | 68.3418 | 58.403    | 1582.2 |
| 11/28/2024 | 3:15:00 AM  | 0 | 68.3406 | 58.399    | 1582   |
| 11/28/2024 | 3:30:00 AM  | 0 | 68.3405 | 58.408    | 1581.2 |
| 11/28/2024 | 3:45:00 AM  | 0 | 68.3416 | 58.41     | 1580.5 |
| 11/28/2024 | 4:00:00 AM  | 0 | 68.3416 | 58.41     | 1580.5 |
| 11/28/2024 | 4:15:00 AM  | 0 | 68.3385 | 58.417    | 1582.3 |
| 11/28/2024 | 4:30:00 AM  | 0 | 68.3384 | 58.403.19 | 1581.9 |
| 11/28/2024 | 4:45:00 AM  | 0 | 68.3402 | 58.385    | 1580.5 |
| 11/28/2024 | 5:00:00 AM  | 0 | 68.341  | 58.394    | 1580.4 |
| 11/28/2024 | 5:15:00 AM  | 0 | 68.3421 | 58.401    | 1582   |
| 11/28/2024 | 5:30:00 AM  | 0 | 68.3408 | 58.417    | 1582.2 |
| 11/28/2024 | 5:45:00 AM  | 0 | 68.3405 | 58.417    | 1581.7 |
| 11/28/2024 | 6:00:00 AM  | 0 | 68.3399 | 58.404    | 1580.7 |
| 11/28/2024 | 6:15:00 AM  | 0 | 68.3383 | 58.407    | 1580.9 |
| 11/28/2024 | 6:30:00 AM  | 0 | 68.3428 | 58.402    | 1580.6 |
| 11/28/2024 | 6:45:00 AM  | 0 | 68.3407 |           |        |

|            |             |   |         |        |        |
|------------|-------------|---|---------|--------|--------|
| 11/29/2024 | 5:30:00 PM  | 0 | 68.5595 | 58.393 | 1554.5 |
| 11/29/2024 | 5:40:00 PM  | 0 | 68.26   | 58.404 | 1557.3 |
| 11/29/2024 | 6:00:00 PM  | 0 | 68.2617 | 58.417 | 1557.9 |
| 11/29/2024 | 6:15:00 PM  | 0 | 68.2608 | 58.409 | 1557   |
| 11/29/2024 | 6:30:00 PM  | 0 | 68.2610 | 58.399 | 1557.1 |
| 11/29/2024 | 6:45:00 PM  | 0 | 68.2602 | 58.411 | 1558.8 |
| 11/29/2024 | 7:00:00 PM  | 0 | 68.2628 | 58.392 | 1556.1 |
| 11/29/2024 | 7:15:00 PM  | 0 | 68.2608 | 58.404 | 1556.3 |
| 11/29/2024 | 7:30:00 PM  | 0 | 68.2629 | 58.396 | 1555.9 |
| 11/29/2024 | 7:45:00 PM  | 0 | 68.2603 | 58.403 | 1556.2 |
| 11/29/2024 | 8:00:00 PM  | 0 | 68.2636 | 58.411 | 1556.7 |
| 11/29/2024 | 8:15:00 PM  | 0 | 68.2633 | 58.404 | 1556.8 |
| 11/29/2024 | 8:30:00 PM  | 0 | 68.2646 | 58.404 | 1555.2 |
| 11/29/2024 | 8:45:00 PM  | 0 | 68.2644 | 58.4   | 1557   |
| 11/29/2024 | 9:00:00 PM  | 0 | 68.2638 | 58.403 | 1555.1 |
| 11/29/2024 | 9:15:00 PM  | 0 | 68.2668 | 58.393 | 1556.9 |
| 11/29/2024 | 9:30:00 PM  | 0 | 68.2643 | 58.393 | 1556.4 |
| 11/29/2024 | 9:45:00 PM  | 0 | 68.2657 | 58.407 | 1555.8 |
| 11/29/2024 | 10:00:00 PM | 0 | 68.2672 | 58.417 | 1554.2 |
| 11/29/2024 | 10:15:00 PM | 0 | 68.2619 | 58.419 | 1556.4 |
| 11/29/2024 | 10:30:00 PM | 0 | 68.2645 | 58.408 | 1555.8 |
| 11/29/2024 | 10:45:00 PM | 0 | 68.2608 | 58.409 | 1555.1 |
| 11/29/2024 | 11:00:00 PM | 0 | 68.2685 | 58.401 | 1555.3 |
| 11/29/2024 | 11:15:00 PM | 0 | 68.2688 | 58.395 | 1555.2 |
| 11/29/2024 | 11:30:00 PM | 0 | 68.2687 | 58.413 | 1556.3 |
| 11/29/2024 | 11:45:00 PM | 0 | 68.2681 | 58.418 | 1556.4 |
| 11/29/2024 | 12:00:00 AM | 0 | 68.2614 | 58.421 | 1555.5 |
| 11/29/2024 | 12:15:00 AM | 0 | 68.2701 | 58.418 | 1555.2 |
| 11/29/2024 | 12:30:00 AM | 0 | 68.2687 | 58.406 | 1554.7 |
| 11/29/2024 | 12:45:00 AM | 0 | 68.2726 | 58.403 | 1556   |
| 11/29/2024 | 1:00:00 AM  | 0 | 68.2732 | 58.404 | 1555.3 |
| 11/29/2024 | 1:15:00 AM  | 0 | 68.2712 | 58.412 | 1555.2 |
| 11/29/2024 | 1:30:00 AM  | 0 | 68.2722 | 58.421 | 1556.2 |
| 11/29/2024 | 1:45:00 AM  | 0 | 68.2737 | 58.414 | 1555.9 |
| 11/29/2024 | 2:00:00 AM  | 0 | 68.2736 | 58.41  | 1555   |
| 11/29/2024 | 2:15:00 AM  | 0 | 68.2731 | 58.411 | 1557.1 |
| 11/29/2024 | 2:30:00 AM  | 0 | 68.2743 | 58.42  | 1555.5 |
| 11/29/2024 | 2:45:00 AM  | 0 | 68.272  | 58.399 | 1555.4 |
| 11/29/2024 | 3:00:00 AM  | 0 | 68.2726 | 58.4   | 1555   |
| 11/29/2024 | 3:15:00 AM  | 0 | 68.2735 | 58.415 | 1554.1 |
| 11/29/2024 | 3:30:00 AM  | 0 | 68.2737 | 58.413 | 1557.3 |
| 11/29/2024 | 3:45:00 AM  | 0 | 68.2731 | 58.406 | 1556.3 |
| 11/29/2024 | 4:00:00 AM  | 0 | 68.2757 | 58.417 | 1557.2 |
| 11/29/2024 | 4:15:00 AM  | 0 | 68.2724 | 58.395 | 1555.6 |
| 11/29/2024 | 4:30:00 AM  | 0 | 68.2708 | 58.418 | 1555.9 |
| 11/29/2024 | 4:45:00 AM  | 0 | 68.2705 | 58.423 | 1556.4 |
| 11/29/2024 | 5:00:00 AM  | 0 | 68.2687 | 58.407 | 1556.8 |
| 11/29/2024 | 5:15:00 AM  | 0 | 68.2674 | 58.399 | 1555.1 |
| 11/29/2024 | 5:30:00 AM  | 0 | 68.2658 | 58.398 | 1555.1 |
| 11/29/2024 | 5:45:00 AM  | 0 | 68.2637 | 58.41  | 1555.5 |
| 11/29/2024 | 6:00:00 AM  | 0 | 68.2637 | 58.418 | 1555.4 |
| 11/29/2024 | 6:15:00 AM  | 0 | 68.2636 | 58.414 | 1554.9 |
| 11/29/2024 | 6:30:00 AM  | 0 | 68.2651 | 58.418 | 1555.8 |
| 11/29/2024 | 6:45:00 AM  | 0 | 68.2658 | 58.401 | 1555.3 |
| 11/29/2024 | 7:00:00 AM  | 0 | 68.2651 | 58.399 | 1553.1 |
| 11/29/2024 | 7:15:00 AM  | 0 | 68.2613 | 58.402 | 1553.8 |
| 11/29/2024 | 7:30:00 AM  | 0 | 68.2605 | 58.408 | 1556   |
| 11/29/2024 | 7:45:00 AM  | 0 | 68.2585 | 58.411 | 1555.5 |
| 11/29/2024 | 8:00:00 AM  | 0 | 68.2627 | 58.411 | 1556.7 |
| 11/29/2024 | 8:15:00 AM  | 0 | 68.2642 | 58.405 | 1555.9 |
| 11/29/2024 | 8:30:00 AM  | 0 | 68.2626 | 58.405 | 1556   |
| 11/29/2024 | 8:45:00 AM  | 0 | 68.2643 | 58.401 | 1554.9 |
| 11/29/2024 | 9:00:00 AM  | 0 | 68.2635 | 58.414 | 1553.8 |
| 11/29/2024 | 9:15:00 AM  | 0 | 68.2623 | 58.395 | 1553.9 |
| 11/29/2024 | 9:30:00 AM  | 0 | 68.2644 | 58.393 | 1554.4 |
| 11/29/2024 | 9:45:00 AM  | 0 | 68.2611 | 58.391 | 1553.8 |
| 11/29/2024 | 10:00:00 AM | 0 | 68.2644 | 58.406 | 1553.9 |
| 11/29/2024 | 10:15:00 AM | 0 | 68.2687 | 58.411 | 1555.1 |
| 11/29/2024 | 10:30:00 AM | 0 | 68.267  | 58.401 | 1555.4 |
| 11/29/2024 | 10:45:00 AM | 0 | 68.2677 | 58.407 | 1555.7 |
| 11/29/2024 | 11:00:00 AM | 0 | 68.2673 | 58.409 | 1556   |
| 11/29/2024 | 11:15:00 AM | 0 | 68.2681 | 58.408 | 1554.9 |
| 11/29/2024 | 11:30:00 AM | 0 | 68.2678 | 58.396 | 1554.8 |
| 11/29/2024 | 11:45:00 AM | 0 | 68.2682 | 58.413 | 1553.3 |
| 11/29/2024 | 12:00:00 PM | 0 | 68.2689 | 58.418 | 1554.2 |
| 11/29/2024 | 12:15:00 PM | 0 | 68.2688 | 58.419 | 1555.9 |
| 11/29/2024 | 12:30:00 PM | 0 | 68.2675 | 58.405 | 1553.6 |
| 11/29/2024 | 12:45:00 PM | 0 | 68.2649 | 58.398 | 1555   |
| 11/29/2024 | 1:00:00 PM  | 0 | 68.2649 | 58.39  | 1553   |
| 11/29/2024 | 1:15:00 PM  | 0 | 68.2599 | 58.39  | 1554.9 |
| 11/29/2024 | 1:30:00 PM  | 0 | 68.2628 | 58.411 | 1554.9 |
| 11/29/2024 | 1:45:00 PM  | 0 | 68.2579 | 58.409 | 1554.8 |
| 11/29/2024 | 2:00:00 PM  | 0 | 68.257  | 58.409 | 1554.8 |
| 11/29/2024 | 2:15:00 PM  | 0 | 68.2551 | 58.402 | 1554.1 |
| 11/29/2024 | 2:30:00 PM  | 0 | 68.2527 | 58.397 | 1554.7 |
| 11/29/2024 | 2:45:00 PM  | 0 | 68.2512 | 58.403 | 1553   |
| 11/29/2024 | 3:00:00 PM  | 0 | 68.2503 | 58.398 | 1553.5 |
| 11/29/2024 | 3:15:00 PM  | 0 | 68.2468 | 58.41  | 1554.2 |
| 11/29/2024 | 3:30:00 PM  | 0 | 68.2487 | 58.411 | 1554.3 |
| 11/29/2024 | 3:45:00 PM  | 0 | 68.2451 | 58.384 | 1553.1 |
| 11/29/2024 | 4:00:00 PM  | 0 | 68.2389 | 58.401 | 1554.8 |
| 11/29/2024 | 4:15:00 PM  | 0 | 68.2385 | 58.408 | 1554.3 |
| 11/29/2024 | 4:30:00 PM  | 0 | 68.2398 | 58.412 | 1554.8 |
| 11/29/2024 | 4:45:00 PM  | 0 | 68.2407 | 58.408 | 1553.9 |
| 11/29/2024 | 5:00:00 PM  | 0 | 68.2388 | 58.398 | 1554.8 |
| 11/29/2024 | 5:15:00 PM  | 0 | 68.2358 | 58.396 | 1553.2 |
| 11/29/2024 | 5:30:00 PM  | 0 | 68.234  | 58.401 | 1555   |
| 11/29/2024 | 5:45:00 PM  | 0 | 68.2344 | 58.391 | 1553.3 |
| 11/29/2024 | 6:00:00 PM  | 0 | 68.2331 | 58.41  | 1553.1 |
| 11/29/2024 | 6:15:00 PM  | 0 | 68.2349 | 58.4   | 1553.3 |
| 11/29/2024 | 6:30:00 PM  | 0 | 68.2322 | 58.397 | 1554.5 |
| 11/29/2024 | 6:45:00 PM  | 0 | 68.2326 | 58.405 | 1552.7 |
| 11/29/2024 | 7:00:00 PM  | 0 | 68.2344 | 58.39  | 1553.8 |
| 11/29/2024 | 7:15:00 PM  | 0 | 68.2342 | 58.411 | 1554.1 |
| 11/29/2024 | 7:30:00 PM  | 0 | 68.2327 | 58.41  | 1552.7 |
| 11/29/2024 | 7:45:00 PM  | 0 | 68.2353 | 58.405 | 1552.5 |
| 11/29/2024 | 8:00:00 PM  | 0 | 68.2369 | 58.418 | 1554.9 |
| 11/29/2024 | 8:15:00 PM  | 0 | 68.2353 | 58.4   | 1554.3 |
| 11/29/2024 | 8:30:00 PM  | 0 | 68.2358 | 58.419 | 1554.9 |
| 11/29/2024 | 8:45:00 PM  | 0 | 68.2332 | 58.417 | 1553.5 |
| 11/29/2024 | 9:00:00 PM  | 0 | 68.231  | 58.396 | 1553.9 |
| 11/29/2024 | 9:15:00 PM  | 0 | 68.2326 | 58.398 | 1553.1 |
| 11/29/2024 | 9:30:00 PM  | 0 | 68.2387 | 58.397 | 1552.8 |
| 11/29/2024 | 9:45:00 PM  | 0 | 68.2404 | 58.412 | 1553.6 |
| 11/29/2024 | 10:00:00 PM | 0 | 68.2399 | 58.399 | 1553   |
| 11/29/2024 | 10:15:00 PM | 0 | 68.2399 | 58.411 | 1553.2 |
| 11/29/2024 | 10:30:00 PM | 0 | 68.2424 | 58.418 | 1554.1 |
| 11/29/2024 | 10:45:00 PM | 0 | 68.2431 | 58.413 | 1553.8 |
| 11/29/2024 | 11:00:00 PM | 0 | 68.2408 | 58.418 | 1553.6 |
| 11/29/2024 | 11:15:00 PM | 0 | 68.2401 | 58.405 | 1553   |
| 11/29/2024 | 11:30:00 PM | 0 | 68.2434 | 58.4   | 1554.1 |
| 11/29/2024 | 11:45:00 PM | 0 | 68.2434 | 58.398 | 1553.2 |
| 12/1/2024  | 12:00:00 AM | 0 | 68.2431 | 58.4   | 1553.7 |
| 12/1/2024  | 12:15:00 AM | 0 | 68.2444 | 58.415 | 1553.4 |
| 12/1/2024  | 12:30:00 AM | 0 | 68.2447 | 58.4   | 1553.9 |
| 12/1/2024  | 12:45:00 AM | 0 | 68.2479 | 58.4   | 1553.4 |
| 12/1/2024  | 1:00:00 AM  | 0 | 68.2476 | 58.412 | 1553.9 |
| 12/1/2024  | 1:15:00 AM  | 0 | 68.2478 | 58.417 | 1552.7 |
| 12/1/2024  | 1:30:00 AM  | 0 | 68.2476 | 58.404 | 1553.1 |
| 12/1/2024  | 1:45:00 AM  | 0 | 68.2442 | 58.399 | 1553.8 |
| 12/1/2024  | 2:00:00 AM  | 0 | 68.2446 | 58.401 | 1553.3 |
| 12/1/2024  | 2:15:00 AM  | 0 | 68.2449 | 58.414 | 1552.8 |
| 12/1/2024  | 2:30:00 AM  | 0 | 68.2439 | 58.395 | 1552.1 |
| 12/1/2024  | 2:45:00 AM  | 0 | 68.2459 | 58.422 | 1552.1 |
| 12/1/2024  | 3:00:00 AM  | 0 | 68.244  | 58.418 | 1552   |
| 12/1/2024  | 3:15:00 AM  | 0 | 68.2436 | 58.392 | 1552.9 |
| 12/1/2024  | 3:30:00 AM  | 0 | 68.2415 | 58.393 | 1551.9 |
| 12/1/2024  | 3:45:00 AM  | 0 | 68.243  | 58.41  | 1553.9 |
| 12/1/2024  | 4:00:00 AM  | 0 | 68.2424 | 58.4   | 1552.4 |
| 12/1/2024  | 4:15:00 AM  | 0 | 68.2404 | 58.4   | 1552.2 |
| 12/1/2024  | 4:30:00 AM  | 0 | 68.2409 | 58.395 | 1553   |
| 12/1/2024  | 4:45:00 AM  | 0 | 68.2405 | 58.398 | 1552.9 |
| 12/1/2024  | 5:00:00 AM  | 0 | 68.243  | 58.409 | 1552.5 |
| 12/1/2024  | 5:15:00 AM  | 0 | 68.2409 | 58.402 | 1553.1 |
| 12/1/2024  | 5:30:00 AM  | 0 | 68.2388 | 58.404 | 1552.3 |
| 12/1/2024  | 5:45:00 AM  | 0 | 68.2391 | 58.411 | 1553.1 |
| 12/1/2024  | 6:00:00 AM  | 0 | 68.2379 | 58.42  | 1552.9 |
| 12/1/2024  | 6:15:00 AM  | 0 | 68.2391 | 58.409 | 1553.6 |
| 12/1/2024  | 6:30:00 AM  | 0 | 68.2369 | 58.407 | 1551.9 |
| 12/1/2024  | 6:45:00 AM  | 0 | 68.2374 | 58.402 | 1552.7 |
| 12/1/2024  | 7:00:00 AM  | 0 | 68.2376 | 58.409 | 1552.6 |
| 12/1/2024  | 7:15:00 AM  | 0 | 68.2375 | 58.425 | 1552.7 |
| 12/1/2024  | 7:30:00 AM  | 0 | 68.2426 | 58.414 | 1552.4 |
| 12/1/2024  | 7:45:00 AM  | 0 | 68.244  | 58.395 | 1552.8 |
| 12/1/2024  | 8:00:00 AM  | 0 | 68.247  | 58.407 | 1553.2 |
| 12/1/2024  | 8:15:00 AM  | 0 | 68.2468 | 58.404 | 1553.1 |
| 12/1/2024  | 8:30:00 AM  | 0 | 68.2468 | 58.398 | 1553.2 |
| 12/1/2024  | 8:45:00 AM  | 0 | 68.238  | 58.415 | 1553   |
| 12/1/2024  | 9:00:00 AM  | 0 | 68.2425 | 58.417 | 1551.9 |
| 12/1/2024  | 9:15:00 AM  | 0 | 68.2439 | 58.405 | 1552.8 |
| 12/1/2024  | 9:30:00 AM  | 0 | 68.2432 | 58.411 | 1553   |
| 12/1/2024  | 9:45:00 AM  | 0 | 68.2413 | 58.418 | 1552.8 |
| 12/1/2024  | 10:00:00 AM | 0 | 68.2402 | 58.409 | 1552.1 |
| 12/1/2024  | 10:15:00 AM | 0 | 68.2402 | 58.403 | 1552.3 |
| 12/1/2024  | 10:30:00 AM | 0 | 68.2482 | 58.418 | 1553.2 |
| 12/1/2024  | 10:45:00 AM | 0 | 68.2713 | 58.421 | 1551.6 |
| 12/1/2024  | 11:00:00 AM | 0 | 68.2714 | 58.414 | 1552.5 |
| 12/1/2024  | 11:15:00 AM | 0 | 68.2725 | 58.416 | 1552.4 |
| 12/1/2024  | 11:30:00 AM | 0 | 68.2744 | 58.409 | 1553   |
| 12/1/2024  | 11:45:00 AM | 0 | 68.2756 | 58.408 | 1551.4 |
| 12/1/2024  | 12:00:00 PM |   |         |        |        |

|            |             |   |         |         |        |
|------------|-------------|---|---------|---------|--------|
| 12/29/2024 | 10:45:00 PM | 0 | 68.5542 | 58.415  | 5847.2 |
| 12/29/2024 | 11:00:00 PM | 0 | 68.5566 | 58.417  | 5848   |
| 12/29/2024 | 11:15:00 PM | 0 | 68.554  | 58.454  | 5847.8 |
| 12/29/2024 | 11:30:00 PM | 0 | 68.5541 | 58.406  | 5847.3 |
| 12/29/2024 | 11:45:00 PM | 0 | 68.5532 | 58.384  | 5843.9 |
| 12/29/2024 | 12:00:00 AM | 0 | 68.5534 | 58.393  | 5843.8 |
| 12/29/2024 | 12:15:00 AM | 0 | 68.5525 | 58.429  | 5846.7 |
| 12/29/2024 | 12:30:00 AM | 0 | 68.5533 | 58.413  | 5848   |
| 12/29/2024 | 12:45:00 AM | 0 | 68.5507 | 58.409  | 5848.8 |
| 12/29/2024 | 1:00:00 AM  | 0 | 68.5491 | 58.411  | 5848.9 |
| 12/29/2024 | 1:15:00 AM  | 0 | 68.251  | 58.421  | 5846.7 |
| 12/29/2024 | 1:30:00 AM  | 0 | 68.25   | 58.416  | 5848.1 |
| 12/29/2024 | 1:45:00 AM  | 0 | 68.2497 | 58.405  | 5848.9 |
| 12/29/2024 | 2:00:00 AM  | 0 | 68.2488 | 58.398  | 5848.2 |
| 12/29/2024 | 2:15:00 AM  | 0 | 68.248  | 58.403  | 5848   |
| 12/29/2024 | 2:30:00 AM  | 0 | 68.2466 | 58.419  | 5847.2 |
| 12/29/2024 | 2:45:00 AM  | 0 | 68.2451 | 58.395  | 5845   |
| 12/29/2024 | 3:00:00 AM  | 0 | 68.2442 | 58.4    | 5847   |
| 12/29/2024 | 3:15:00 AM  | 0 | 68.2411 | 58.408  | 5845.8 |
| 12/29/2024 | 3:30:00 AM  | 0 | 68.2431 | 58.414  | 5847.7 |
| 12/29/2024 | 3:45:00 AM  | 0 | 68.2433 | 58.397  | 5847   |
| 12/29/2024 | 4:00:00 AM  | 0 | 68.2433 | 58.398  | 5846.4 |
| 12/29/2024 | 4:15:00 AM  | 0 | 68.239  | 58.415  | 5848.4 |
| 12/29/2024 | 4:30:00 AM  | 0 | 68.2384 | 58.413  | 5848.2 |
| 12/29/2024 | 4:45:00 AM  | 0 | 68.2392 | 58.398  | 5846.9 |
| 12/29/2024 | 5:00:00 AM  | 0 | 68.2386 | 58.412  | 5848.4 |
| 12/29/2024 | 5:15:00 AM  | 0 | 68.2389 | 58.407  | 5848.2 |
| 12/29/2024 | 5:30:00 AM  | 0 | 68.2359 | 58.4    | 5848.5 |
| 12/29/2024 | 5:45:00 AM  | 0 | 68.2352 | 58.399  | 5848   |
| 12/29/2024 | 6:00:00 AM  | 0 | 68.2354 | 58.389  | 5845.3 |
| 12/29/2024 | 6:15:00 AM  | 0 | 68.2358 | 58.408  | 5845.2 |
| 12/29/2024 | 6:30:00 AM  | 0 | 68.2355 | 58.404  | 5846.3 |
| 12/29/2024 | 6:45:00 AM  | 0 | 68.2352 | 58.393  | 5845.8 |
| 12/29/2024 | 7:00:00 AM  | 0 | 68.237  | 58.395  | 5845.5 |
| 12/29/2024 | 7:15:00 AM  | 0 | 68.2366 | 58.402  | 5846.8 |
| 12/29/2024 | 7:30:00 AM  | 0 | 68.2364 | 58.406  | 5846.1 |
| 12/29/2024 | 7:45:00 AM  | 0 | 68.2355 | 58.425  | 5845.2 |
| 12/29/2024 | 8:00:00 AM  | 0 | 68.2368 | 58.393  | 5845.5 |
| 12/29/2024 | 8:15:00 AM  | 0 | 68.2374 | 58.397  | 5845.1 |
| 12/29/2024 | 8:30:00 AM  | 0 | 68.2355 | 58.406  | 5845.9 |
| 12/29/2024 | 8:45:00 AM  | 0 | 68.2395 | 58.412  | 5847   |
| 12/29/2024 | 9:00:00 AM  | 0 | 68.2385 | 58.418  | 5846   |
| 12/29/2024 | 9:15:00 AM  | 0 | 68.2388 | 58.413  | 5846.8 |
| 12/29/2024 | 9:30:00 AM  | 0 | 68.242  | 58.414  | 5845.8 |
| 12/29/2024 | 9:45:00 AM  | 0 | 68.2399 | 58.401  | 5845.5 |
| 12/29/2024 | 10:00:00 AM | 0 | 68.2405 | 58.401  | 5845.5 |
| 12/29/2024 | 10:15:00 AM | 0 | 68.2447 | 58.41   | 5846   |
| 12/29/2024 | 10:30:00 AM | 0 | 68.243  | 58.417  | 5846   |
| 12/29/2024 | 10:45:00 AM | 0 | 68.244  | 58.407  | 5846.5 |
| 12/29/2024 | 11:00:00 AM | 0 | 68.2446 | 58.407  | 5846.8 |
| 12/29/2024 | 11:15:00 AM | 0 | 68.242  | 58.412  | 5845   |
| 12/29/2024 | 11:30:00 AM | 0 | 68.2437 | 58.423  | 5845.8 |
| 12/29/2024 | 11:45:00 AM | 0 | 68.2447 | 58.414  | 5845.4 |
| 12/29/2024 | 12:00:00 PM | 0 | 68.2447 | 58.405  | 5845.8 |
| 12/29/2024 | 12:15:00 PM | 0 | 68.2406 | 58.405  | 5845.1 |
| 12/29/2024 | 12:30:00 PM | 0 | 68.2412 | 58.414  | 5844.7 |
| 12/29/2024 | 12:45:00 PM | 0 | 68.2421 | 58.408  | 5846.6 |
| 12/29/2024 | 1:00:00 PM  | 0 | 68.2397 | 58.409  | 5844.4 |
| 12/29/2024 | 1:15:00 PM  | 0 | 68.2387 | 58.397  | 5843.2 |
| 12/29/2024 | 1:30:00 PM  | 0 | 68.2372 | 58.408  | 5846.4 |
| 12/29/2024 | 1:45:00 PM  | 0 | 68.2346 | 58.393  | 5845.9 |
| 12/29/2024 | 2:00:00 PM  | 0 | 68.2326 | 58.399  | 5845.5 |
| 12/29/2024 | 2:15:00 PM  | 0 | 68.2302 | 58.407  | 5844.9 |
| 12/29/2024 | 2:30:00 PM  | 0 | 68.2322 | 58.411  | 5844.3 |
| 12/29/2024 | 2:45:00 PM  | 0 | 68.2315 | 58.406  | 5844.5 |
| 12/29/2024 | 3:00:00 PM  | 0 | 68.2266 | 58.396  | 5845.5 |
| 12/29/2024 | 3:15:00 PM  | 0 | 68.2299 | 58.413  | 5845.1 |
| 12/29/2024 | 3:30:00 PM  | 0 | 68.2296 | 58.41   | 5845.5 |
| 12/29/2024 | 3:45:00 PM  | 0 | 68.2281 | 58.405  | 5845.9 |
| 12/29/2024 | 4:00:00 PM  | 0 | 68.227  | 58.422  | 5845.3 |
| 12/29/2024 | 4:15:00 PM  | 0 | 68.2258 | 58.415  | 5846.2 |
| 12/29/2024 | 4:30:00 PM  | 0 | 68.2266 | 58.405  | 5843.7 |
| 12/29/2024 | 4:45:00 PM  | 0 | 68.225  | 58.407  | 5845.5 |
| 12/29/2024 | 5:00:00 PM  | 0 | 68.224  | 58.406  | 5844.9 |
| 12/29/2024 | 5:15:00 PM  | 0 | 68.2251 | 58.4    | 5843   |
| 12/29/2024 | 5:30:00 PM  | 0 | 68.2266 | 58.405  | 5844.5 |
| 12/29/2024 | 5:45:00 PM  | 0 | 68.226  | 58.402  | 5844.8 |
| 12/29/2024 | 6:00:00 PM  | 0 | 68.2251 | 58.4037 | 5843.7 |
| 12/29/2024 | 6:15:00 PM  | 0 | 68.2249 | 58.401  | 5845.4 |
| 12/29/2024 | 6:30:00 PM  | 0 | 68.2255 | 58.418  | 5841.1 |
| 12/29/2024 | 6:45:00 PM  | 0 | 68.2272 | 58.408  | 5842.6 |
| 12/29/2024 | 7:00:00 PM  | 0 | 68.2268 | 58.404  | 5845.8 |
| 12/29/2024 | 7:15:00 PM  | 0 | 68.2293 | 58.412  | 5844.6 |
| 12/29/2024 | 7:30:00 PM  | 0 | 68.2283 | 58.406  | 5844.4 |
| 12/29/2024 | 7:45:00 PM  | 0 | 68.2287 | 58.393  | 5843.3 |
| 12/29/2024 | 8:00:00 PM  | 0 | 68.2289 | 58.424  | 5845.9 |
| 12/29/2024 | 8:15:00 PM  | 0 | 68.2299 | 58.408  | 5845.4 |
| 12/29/2024 | 8:30:00 PM  | 0 | 68.2315 | 58.411  | 5844.1 |
| 12/29/2024 | 8:45:00 PM  | 0 | 68.2316 | 58.398  | 5843.5 |
| 12/29/2024 | 9:00:00 PM  | 0 | 68.234  | 58.399  | 5844.1 |
| 12/29/2024 | 9:15:00 PM  | 0 | 68.2343 | 58.409  | 5843.6 |
| 12/29/2024 | 9:30:00 PM  | 0 | 68.2372 | 58.413  | 5843.2 |
| 12/29/2024 | 9:45:00 PM  | 0 | 68.237  | 58.409  | 5845.9 |
| 12/29/2024 | 10:00:00 PM | 0 | 68.2367 | 58.414  | 5843.7 |
| 12/29/2024 | 10:15:00 PM | 0 | 68.2413 | 58.414  | 5844   |
| 12/29/2024 | 10:30:00 PM | 0 | 68.242  | 58.404  | 5844   |
| 12/29/2024 | 10:45:00 PM | 0 | 68.243  | 58.412  | 5844.6 |
| 12/29/2024 | 11:00:00 PM | 0 | 68.2435 | 58.396  | 5844.3 |
| 12/29/2024 | 11:15:00 PM | 0 | 68.2447 | 58.4137 | 5844.8 |
| 12/29/2024 | 11:30:00 PM | 0 | 68.245  | 58.401  | 5843.8 |
| 12/29/2024 | 11:45:00 PM | 0 | 68.245  | 58.402  | 5844.2 |
| 12/29/2024 | 12:00:00 AM | 0 | 68.248  | 58.416  | 5845.3 |
| 12/29/2024 | 12:15:00 AM | 0 | 68.2502 | 58.411  | 5844.8 |
| 12/29/2024 | 12:30:00 AM | 0 | 68.2509 | 58.414  | 5844.4 |
| 12/29/2024 | 12:45:00 AM | 0 | 68.2492 | 58.408  | 5844   |
| 12/29/2024 | 1:00:00 AM  | 0 | 68.2504 | 58.411  | 5844.5 |
| 12/29/2024 | 1:15:00 AM  | 0 | 68.2487 | 58.418  | 5843.4 |
| 12/29/2024 | 1:30:00 AM  | 0 | 68.249  | 58.413  | 5843.1 |
| 12/29/2024 | 1:45:00 AM  | 0 | 68.2516 | 58.413  | 5843.2 |
| 12/29/2024 | 2:00:00 AM  | 0 | 68.2528 | 58.419  | 5844.4 |
| 12/29/2024 | 2:15:00 AM  | 0 | 68.251  | 58.405  | 5842.8 |
| 12/29/2024 | 2:30:00 AM  | 0 | 68.2513 | 58.421  | 5843.6 |
| 12/29/2024 | 2:45:00 AM  | 0 | 68.2517 | 58.405  | 5844.5 |
| 12/29/2024 | 3:00:00 AM  | 0 | 68.2522 | 58.392  | 5843.6 |
| 12/29/2024 | 3:15:00 AM  | 0 | 68.253  | 58.391  | 5842.9 |
| 12/29/2024 | 3:30:00 AM  | 0 | 68.252  | 58.417  | 5844.2 |
| 12/29/2024 | 3:45:00 AM  | 0 | 68.2513 | 58.421  | 5842.8 |
| 12/29/2024 | 4:00:00 AM  | 0 | 68.2514 | 58.4132 | 5843.2 |
| 12/29/2024 | 4:15:00 AM  | 0 | 68.2521 | 58.397  | 5842.5 |
| 12/29/2024 | 4:30:00 AM  | 0 | 68.2526 | 58.403  | 5842.8 |
| 12/29/2024 | 4:45:00 AM  | 0 | 68.2504 | 58.407  | 5843.4 |
| 12/29/2024 | 5:00:00 AM  | 0 | 68.2504 | 58.398  | 5843.8 |
| 12/29/2024 | 5:15:00 AM  | 0 | 68.2579 | 58.418  | 5843.2 |
| 12/29/2024 | 5:30:00 AM  | 0 | 68.2588 | 58.393  | 5842.3 |
| 12/29/2024 | 5:45:00 AM  | 0 | 68.2578 | 58.405  | 5843.1 |
| 12/29/2024 | 6:00:00 AM  | 0 | 68.2552 | 58.42   | 5843.8 |
| 12/29/2024 | 6:15:00 AM  | 0 | 68.2584 | 58.422  | 5843.4 |
| 12/29/2024 | 6:30:00 AM  | 0 | 68.2609 | 58.416  | 5843.7 |
| 12/29/2024 | 6:45:00 AM  | 0 | 68.2611 | 58.413  | 5843   |
| 12/29/2024 | 7:00:00 AM  | 0 | 68.2642 | 58.41   | 5842.9 |
| 12/29/2024 | 7:15:00 AM  | 0 | 68.2614 | 58.405  | 5842.2 |
| 12/29/2024 | 7:30:00 AM  | 0 | 68.2637 | 58.39   | 5843.1 |
| 12/29/2024 | 7:45:00 AM  | 0 | 68.2632 | 58.396  | 5841.8 |
| 12/29/2024 | 8:00:00 AM  | 0 | 68.264  | 58.39   | 5843.3 |
| 12/29/2024 | 8:15:00 AM  | 0 | 68.2644 | 58.406  | 5842.2 |
| 12/29/2024 | 8:30:00 AM  | 0 | 68.266  | 58.405  | 5842.4 |
| 12/29/2024 | 8:45:00 AM  | 0 | 68.2722 | 58.419  | 5842.9 |
| 12/29/2024 | 9:00:00 AM  | 0 | 68.2708 | 58.419  | 5843.4 |
| 12/29/2024 | 9:15:00 AM  | 0 | 68.2708 | 58.411  | 5843.3 |
| 12/29/2024 | 9:30:00 AM  | 0 | 68.2728 | 58.394  | 5842.5 |
| 12/29/2024 | 9:45:00 AM  | 0 | 68.277  | 58.4122 | 5842.8 |
| 12/29/2024 | 10:00:00 AM | 0 | 68.2741 | 58.418  | 5843.7 |
| 12/29/2024 | 10:15:00 PM | 0 | 68.2729 | 58.406  | 5843.5 |
| 12/29/2024 | 10:30:00 PM | 0 | 68.2763 | 58.4    | 5842.1 |
| 12/29/2024 | 10:45:00 AM | 0 | 68.2769 | 58.42   | 5843.8 |
| 12/29/2024 | 11:00:00 AM | 0 | 68.278  | 58.411  | 5843.4 |
| 12/29/2024 | 11:15:00 AM | 0 | 68.2773 | 58.409  | 5843.2 |
| 12/29/2024 | 11:30:00 AM | 0 | 68.2789 | 58.417  | 5843.3 |
| 12/29/2024 | 11:45:00 AM | 0 | 68.2771 | 58.412  | 5843.1 |
| 12/29/2024 | 12:00:00 PM | 0 | 68.2774 | 58.411  | 5843.9 |
| 12/29/2024 | 12:15:00 PM | 0 | 68.2801 | 58.409  | 5841.5 |
| 12/29/2024 | 12:45:00 PM | 0 | 68.2792 | 58.405  | 5843.6 |
| 12/29/2024 | 1:00:00 PM  | 0 | 68.276  | 58.418  | 5841.4 |
| 12/29/2024 | 1:15:00 PM  | 0 | 68.2787 | 58.415  | 5843.5 |
| 12/29/2024 | 1:30:00 PM  | 0 | 68.2773 | 58.404  | 5841.6 |
| 12/29/2024 | 1:45:00 PM  | 0 | 68.2752 | 58.41   | 5841.7 |
| 12/29/2024 | 2:00:00 PM  | 0 | 68.2693 | 58.399  | 5841.7 |
| 12/29/2024 | 2:15:00 PM  | 0 | 68.2727 | 58.395  | 5842.7 |
| 12/29/2024 | 2:30:00 PM  | 0 | 68.2699 | 58.393  | 5840.8 |
| 12/29/2024 | 2:45:00 PM  | 0 | 68.2697 | 58.402  | 5841.8 |
| 12/29/2024 | 3:00:00 PM  | 0 | 68.2678 | 58.407  | 5843.7 |
| 12/29/2024 | 3:15:00 PM  | 0 | 68.2658 | 58.4    | 5843.3 |
| 12/29/2024 | 3:30:00 PM  | 0 | 68.2649 | 58.405  | 5842.4 |
| 12/29/2024 | 3:45:00 PM  | 0 | 68.2683 | 58.415  | 5842.1 |
| 12/29/2024 | 4:00:00 PM  | 0 | 68.265  | 58.405  | 5843.2 |
| 12/29/2024 | 4:15:00 PM  | 0 | 68.2623 | 58.412  | 5842.2 |
| 12/29/2024 | 4:30:00 PM  | 0 | 68.2633 | 58.413  | 5843.3 |
| 12/29/2024 | 4:45:00 PM  | 0 | 68.2603 | 58.412  | 5842.2 |
| 12/29/2024 | 5:00:00 PM  | 0 | 68.2584 | 58.422  | 5843.4 |
| 12/29/2024 | 5:15:00 PM  | 0 | 68.262  | 58.414  |        |

|           |             |   |         |        |         |
|-----------|-------------|---|---------|--------|---------|
| 12/6/2024 | 4:00:00 AM  | 0 | 68.3453 | 58.404 | 1530    |
| 12/6/2024 | 4:10:00 AM  | 0 | 68.2442 | 58.418 | 1530.7  |
| 12/6/2024 | 4:20:00 AM  | 0 | 68.2469 | 58.386 | 1530.84 |
| 12/6/2024 | 4:40:00 AM  | 0 | 68.2415 | 58.408 | 1530.84 |
| 12/6/2024 | 5:00:00 AM  | 0 | 68.2414 | 58.419 | 1530.1  |
| 12/6/2024 | 5:10:00 AM  | 0 | 68.2419 | 58.407 | 1530.84 |
| 12/6/2024 | 5:30:00 AM  | 0 | 68.2438 | 58.403 | 1530.78 |
| 12/6/2024 | 5:40:00 AM  | 0 | 68.2428 | 58.398 | 1530.82 |
| 12/6/2024 | 6:00:00 AM  | 0 | 68.241  | 58.417 | 1530.83 |
| 12/6/2024 | 6:10:00 AM  | 0 | 68.2423 | 58.404 | 1530.9  |
| 12/6/2024 | 6:30:00 AM  | 0 | 68.2399 | 58.402 | 1530.81 |
| 12/6/2024 | 6:40:00 AM  | 0 | 68.2463 | 58.414 | 1530.1  |
| 12/6/2024 | 7:00:00 AM  | 0 | 68.2487 | 58.418 | 1537.5  |
| 12/6/2024 | 7:10:00 AM  | 0 | 68.2465 | 58.399 | 1537.5  |
| 12/6/2024 | 7:30:00 AM  | 0 | 68.2427 | 58.396 | 1537.7  |
| 12/6/2024 | 7:40:00 AM  | 0 | 68.2474 | 58.409 | 1538.2  |
| 12/6/2024 | 8:00:00 AM  | 0 | 68.2468 | 58.408 | 1538.9  |
| 12/6/2024 | 8:10:00 AM  | 0 | 68.2453 | 58.411 | 1537.7  |
| 12/6/2024 | 8:30:00 AM  | 0 | 68.2463 | 58.418 | 1538.2  |
| 12/6/2024 | 8:40:00 AM  | 0 | 68.2464 | 58.404 | 1538.9  |
| 12/6/2024 | 9:00:00 AM  | 0 | 68.2466 | 58.404 | 1538.5  |
| 12/6/2024 | 9:10:00 AM  | 0 | 68.253  | 58.418 | 1539.2  |
| 12/6/2024 | 9:30:00 AM  | 0 | 68.2512 | 58.421 | 1537.3  |
| 12/6/2024 | 9:40:00 AM  | 0 | 68.2522 | 58.421 | 1538.1  |
| 12/6/2024 | 10:00:00 AM | 0 | 68.2549 | 58.399 | 1538.6  |
| 12/6/2024 | 10:10:00 AM | 0 | 68.2516 | 58.397 | 1537.4  |
| 12/6/2024 | 10:30:00 AM | 0 | 68.2514 | 58.415 | 1538.4  |
| 12/6/2024 | 10:40:00 AM | 0 | 68.2532 | 58.397 | 1538.8  |
| 12/6/2024 | 11:00:00 AM | 0 | 68.255  | 58.408 | 1537.3  |
| 12/6/2024 | 11:10:00 AM | 0 | 68.2525 | 16.4   | 1537.3  |
| 12/6/2024 | 11:20:00 AM | 0 | 68.2524 | 58.364 | 1538    |
| 12/6/2024 | 11:40:00 AM | 0 | 68.2529 | 58.417 | 1537.8  |
| 12/6/2024 | 12:00:00 PM | 0 | 68.252  | 58.416 | 1538.1  |
| 12/6/2024 | 12:10:00 PM | 0 | 68.2502 | 58.403 | 1538.1  |
| 12/6/2024 | 12:30:00 PM | 0 | 68.2446 | 58.394 | 1538.8  |
| 12/6/2024 | 12:40:00 PM | 0 | 68.2459 | 58.421 | 1538.9  |
| 12/6/2024 | 1:00:00 PM  | 0 | 68.2466 | 58.412 | 1537.3  |
| 12/6/2024 | 1:10:00 PM  | 0 | 68.2398 | 58.381 | 1538.1  |
| 12/6/2024 | 1:30:00 PM  | 0 | 68.2393 | 58.416 | 1537.5  |
| 12/6/2024 | 1:40:00 PM  | 0 | 68.2392 | 58.416 | 1538.5  |
| 12/6/2024 | 2:00:00 PM  | 0 | 68.2377 | 58.407 | 1537.1  |
| 12/6/2024 | 2:10:00 PM  | 0 | 68.2332 | 58.416 | 1538.3  |
| 12/6/2024 | 2:30:00 PM  | 0 | 68.2331 | 58.397 | 1537.3  |
| 12/6/2024 | 2:40:00 PM  | 0 | 68.2282 | 58.418 | 1534    |
| 12/6/2024 | 3:00:00 PM  | 0 | 68.2258 | 58.421 | 1537.4  |
| 12/6/2024 | 3:10:00 PM  | 0 | 68.225  | 58.414 | 1536.9  |
| 12/6/2024 | 3:30:00 PM  | 0 | 68.2222 | 58.389 | 1535.8  |
| 12/6/2024 | 3:40:00 PM  | 0 | 68.2222 | 58.399 | 1536.9  |
| 12/6/2024 | 4:00:00 PM  | 0 | 68.2187 | 58.393 | 1537.5  |
| 12/6/2024 | 4:10:00 PM  | 0 | 68.2167 | 58.413 | 1538.7  |
| 12/6/2024 | 4:30:00 PM  | 0 | 68.2167 | 58.385 | 1538.4  |
| 12/6/2024 | 4:40:00 PM  | 0 | 68.2156 | 58.387 | 1538.7  |
| 12/6/2024 | 5:00:00 PM  | 0 | 68.2143 | 58.408 | 1537.4  |
| 12/6/2024 | 5:10:00 PM  | 0 | 68.2124 | 16.41  | 1537.2  |
| 12/6/2024 | 5:30:00 PM  | 0 | 68.2106 | 58.384 | 1538.1  |
| 12/6/2024 | 5:40:00 PM  | 0 | 68.2116 | 58.411 | 1537.6  |
| 12/6/2024 | 6:00:00 PM  | 0 | 68.2102 | 58.404 | 1538.6  |
| 12/6/2024 | 6:10:00 PM  | 0 | 68.2085 | 16.42  | 1538.1  |
| 12/6/2024 | 6:30:00 PM  | 0 | 68.2067 | 58.402 | 1538.3  |
| 12/6/2024 | 6:40:00 PM  | 0 | 68.2043 | 58.403 | 1535.5  |
| 12/6/2024 | 7:00:00 PM  | 0 | 68.2066 | 16.41  | 1538.5  |
| 12/6/2024 | 7:10:00 PM  | 0 | 68.2084 | 58.389 | 1537    |
| 12/6/2024 | 7:30:00 PM  | 0 | 68.2035 | 58.395 | 1538.2  |
| 12/6/2024 | 7:40:00 PM  | 0 | 68.2045 | 16.4   | 1533.2  |
| 12/6/2024 | 8:00:00 PM  | 0 | 68.2055 | 58.404 | 1536.9  |
| 12/6/2024 | 8:10:00 PM  | 0 | 68.2042 | 16.41  | 1538.4  |
| 12/6/2024 | 8:30:00 PM  | 0 | 68.2045 | 58.411 | 1537.4  |
| 12/6/2024 | 8:40:00 PM  | 0 | 68.2039 | 58.403 | 1535.8  |
| 12/6/2024 | 9:00:00 PM  | 0 | 68.202  | 58.412 | 1538.3  |
| 12/6/2024 | 9:10:00 PM  | 0 | 68.2007 | 58.406 | 1535.1  |
| 12/6/2024 | 9:30:00 PM  | 0 | 68.2008 | 58.402 | 1535.3  |
| 12/6/2024 | 9:40:00 PM  | 0 | 68.2023 | 58.397 | 1535.8  |
| 12/6/2024 | 10:00:00 PM | 0 | 68.2005 | 16.4   | 1534.7  |
| 12/6/2024 | 10:10:00 PM | 0 | 68.1999 | 58.403 | 1533.8  |
| 12/6/2024 | 10:30:00 PM | 0 | 68.1972 | 58.412 | 1535.5  |
| 12/6/2024 | 10:40:00 PM | 0 | 68.1986 | 58.408 | 1537.1  |
| 12/6/2024 | 11:00:00 PM | 0 | 68.198  | 58.399 | 1538.8  |
| 12/6/2024 | 11:10:00 PM | 0 | 68.197  | 58.408 | 1538.9  |
| 12/6/2024 | 11:30:00 PM | 0 | 68.1906 | 16.39  | 1535.7  |
| 12/6/2024 | 11:40:00 PM | 0 | 68.1903 | 58.403 | 1535.5  |
| 12/6/2024 | 12:00:00 AM | 0 | 68.1864 | 58.421 | 1537.1  |
| 12/6/2024 | 12:10:00 AM | 0 | 68.1884 | 58.415 | 1538.9  |
| 12/6/2024 | 12:30:00 AM | 0 | 68.1885 | 16.41  | 1538.7  |
| 12/6/2024 | 12:40:00 AM | 0 | 68.1886 | 16.41  | 1537    |
| 12/6/2024 | 1:00:00 AM  | 0 | 68.1874 | 16.4   | 1538.4  |
| 12/6/2024 | 1:10:00 AM  | 0 | 68.1881 | 58.407 | 1537    |
| 12/6/2024 | 1:30:00 AM  | 0 | 68.1874 | 58.408 | 1538.1  |
| 12/6/2024 | 1:40:00 AM  | 0 | 68.1866 | 58.404 | 1536.1  |
| 12/6/2024 | 2:00:00 AM  | 0 | 68.1865 | 58.406 | 1538.3  |
| 12/6/2024 | 2:10:00 AM  | 0 | 68.187  | 58.405 | 1536    |
| 12/6/2024 | 2:30:00 AM  | 0 | 68.1851 | 58.413 | 1538.2  |
| 12/6/2024 | 2:40:00 AM  | 0 | 68.1852 | 58.409 | 1534.3  |
| 12/6/2024 | 3:00:00 AM  | 0 | 68.1842 | 58.395 | 1536.5  |
| 12/6/2024 | 3:10:00 AM  | 0 | 68.1857 | 58.384 | 1537.8  |
| 12/6/2024 | 3:30:00 AM  | 0 | 68.1833 | 16.42  | 1537    |
| 12/6/2024 | 3:40:00 AM  | 0 | 68.1832 | 58.417 | 1537.9  |
| 12/6/2024 | 4:00:00 AM  | 0 | 68.1807 | 58.403 | 1538.9  |
| 12/6/2024 | 4:10:00 AM  | 0 | 68.1803 | 58.423 | 1538.4  |
| 12/6/2024 | 4:30:00 AM  | 0 | 68.1822 | 58.395 | 1538.5  |
| 12/6/2024 | 4:40:00 AM  | 0 | 68.1822 | 58.406 | 1535.8  |
| 12/6/2024 | 5:00:00 AM  | 0 | 68.1807 | 58.397 | 1538.2  |
| 12/6/2024 | 5:10:00 AM  | 0 | 68.18   | 58.419 | 1536.7  |
| 12/6/2024 | 5:30:00 AM  | 0 | 68.1816 | 58.413 | 1538.9  |
| 12/6/2024 | 5:40:00 AM  | 0 | 68.1808 | 58.396 | 1538.3  |
| 12/6/2024 | 6:00:00 AM  | 0 | 68.1871 | 58.416 | 1534.7  |
| 12/6/2024 | 6:10:00 AM  | 0 | 68.1876 | 58.419 | 1538.9  |
| 12/6/2024 | 6:30:00 AM  | 0 | 68.1898 | 58.409 | 1535.6  |
| 12/6/2024 | 6:40:00 AM  | 0 | 68.1884 | 58.393 | 1533.9  |
| 12/6/2024 | 7:00:00 AM  | 0 | 68.1869 | 58.399 | 1534.1  |
| 12/6/2024 | 7:10:00 AM  | 0 | 68.1882 | 58.405 | 1535.5  |
| 12/6/2024 | 7:30:00 AM  | 0 | 68.1881 | 58.409 | 1538.2  |
| 12/6/2024 | 7:40:00 AM  | 0 | 68.1861 | 58.415 | 1538.7  |
| 12/6/2024 | 8:00:00 AM  | 0 | 68.1863 | 58.414 | 1538.1  |
| 12/6/2024 | 8:10:00 AM  | 0 | 68.1851 | 58.397 | 1534.4  |
| 12/6/2024 | 8:30:00 AM  | 0 | 68.1856 | 58.396 | 1534    |
| 12/6/2024 | 8:40:00 AM  | 0 | 68.1806 | 58.416 | 1534.7  |
| 12/6/2024 | 9:00:00 AM  | 0 | 68.1803 | 58.418 | 1538.6  |
| 12/6/2024 | 9:10:00 AM  | 0 | 68.1806 | 58.403 | 1535.1  |
| 12/6/2024 | 9:30:00 AM  | 0 | 68.1852 | 58.398 | 1533.8  |
| 12/6/2024 | 9:40:00 AM  | 0 | 68.1861 | 58.418 | 1538.4  |
| 12/6/2024 | 10:00:00 AM | 0 | 68.1849 | 58.409 | 1535.9  |
| 12/6/2024 | 10:10:00 AM | 0 | 68.1893 | 58.417 | 1535    |
| 12/6/2024 | 10:30:00 AM | 0 | 68.1864 | 58.42  | 1532.3  |
| 12/6/2024 | 10:40:00 AM | 0 | 68.2012 | 16.39  | 1534.8  |
| 12/6/2024 | 11:00:00 AM | 0 | 68.2003 | 16.41  | 1535.8  |
| 12/6/2024 | 11:10:00 AM | 0 | 68.201  | 58.411 | 1535.7  |
| 12/6/2024 | 11:30:00 AM | 0 | 68.2013 | 58.411 | 1535.9  |
| 12/6/2024 | 11:40:00 AM | 0 | 68.2019 | 58.409 | 1535.8  |
| 12/6/2024 | 12:00:00 PM | 0 | 68.2003 | 58.409 | 1533.5  |
| 12/6/2024 | 12:10:00 PM | 0 | 68.2017 | 58.396 | 1535.1  |
| 12/6/2024 | 12:30:00 PM | 0 | 68.2013 | 58.393 | 1533.8  |
| 12/6/2024 | 12:40:00 PM | 0 | 68.2001 | 58.395 | 1535.1  |
| 12/6/2024 | 1:00:00 PM  | 0 | 68.2002 | 58.418 | 1534.8  |
| 12/6/2024 | 1:10:00 PM  | 0 | 68.2002 | 58.405 | 1535.5  |
| 12/6/2024 | 1:30:00 PM  | 0 | 68.1989 | 58.405 | 1535.2  |
| 12/6/2024 | 1:40:00 PM  | 0 | 68.1969 | 58.397 | 1535.2  |
| 12/6/2024 | 2:00:00 PM  | 0 | 68.1938 | 58.387 | 1535    |
| 12/6/2024 | 2:10:00 PM  | 0 | 68.1921 | 58.399 | 1532.3  |
| 12/6/2024 | 2:30:00 PM  | 0 | 68.1904 | 58.404 | 1534.8  |
| 12/6/2024 | 2:40:00 PM  | 0 | 68.1906 | 58.418 | 1534.6  |
| 12/6/2024 | 3:00:00 PM  | 0 | 68.1885 | 58.41  | 1534.5  |
| 12/6/2024 | 3:10:00 PM  | 0 | 68.1868 | 16.4   | 1534.1  |
| 12/6/2024 | 3:30:00 PM  | 0 | 68.1859 | 58.412 | 1535.3  |
| 12/6/2024 | 3:40:00 PM  | 0 | 68.1831 | 58.416 | 1533.3  |
| 12/6/2024 | 4:00:00 PM  | 0 | 68.1838 | 58.412 | 1534.4  |
| 12/6/2024 | 4:10:00 PM  | 0 | 68.1806 | 58.406 | 1533.6  |
| 12/6/2024 | 4:30:00 PM  | 0 | 68.1769 | 16.42  | 1534.4  |
| 12/6/2024 | 4:40:00 PM  | 0 | 68.1773 | 58.411 | 1533.8  |
| 12/6/2024 | 5:00:00 PM  | 0 | 68.176  | 58.412 | 1534.5  |
| 12/6/2024 | 5:10:00 PM  | 0 | 68.1763 | 58.415 | 1535.3  |
| 12/6/2024 | 5:30:00 PM  | 0 | 68.172  | 58.391 | 1532.9  |
| 12/6/2024 | 5:40:00 PM  | 0 | 68.1736 | 58.395 | 1532.5  |
| 12/6/2024 | 6:00:00 PM  | 0 | 68.1698 | 58.392 | 1532.2  |
| 12/6/2024 | 6:10:00 PM  | 0 | 68.1674 | 58.399 | 1534.2  |
| 12/6/2024 | 6:30:00 PM  | 0 | 68.1666 | 58.407 | 1533.8  |
| 12/6/2024 | 6:40:00 PM  | 0 | 68.1656 | 58.397 | 1532.3  |
| 12/6/2024 | 7:00:00 PM  | 0 | 68.1646 | 58.405 | 1533.6  |
| 12/6/2024 | 7:10:00 PM  | 0 | 68.1621 | 58.407 | 1533.8  |
| 12/6/2024 | 7:30:00 PM  | 0 | 68.1633 | 58.403 | 1533.3  |
| 12/6/2024 | 7:40:00 PM  | 0 | 68.1603 | 58.405 | 1532.6  |
| 12/6/2024 | 8:00:00 PM  | 0 | 68.16   | 58.392 | 1534.1  |
| 12/6/2024 | 8:10:00 PM  | 0 | 68.1601 | 58.409 | 1534.2  |
| 12/6/2024 | 8:30:00 PM  | 0 | 68.16   | 58.396 | 1534.1  |
| 12/6/2024 | 8:40:00 PM  | 0 | 68.158  | 58.403 | 1534    |
| 12/6/2024 | 9:00:00 PM  | 0 | 68.1607 | 58.408 | 1534.5  |
| 12/6/2024 | 9:10:00 PM  | 0 | 68.1603 | 58.404 | 1534.2  |
| 12/6/2024 | 9:30:00 PM  | 0 | 68.158  | 58.389 | 1532.1  |
| 12/6/2024 | 9:40:00 PM  | 0 | 68.1574 | 58.389 | 1532.3  |
| 12/6/2024 | 10:00:00 PM | 0 | 68.1551 | 58.399 | 1533.7  |
| 12/6/2024 | 10:10:00 PM | 0 | 68.1569 | 58.408 | 1533.2  |
| 12/6/2024 | 10:30:00 PM | 0 | 68.1576 | 58.416 | 1534.4  |
| 12/6/2024 | 10:40:00 PM | 0 | 68.1589 | 58.411 | 1532    |

|           |             |   |         |        |        |
|-----------|-------------|---|---------|--------|--------|
| 12/9/2024 | 9:15:00 AM  | 0 | 68.1469 | 16.415 | 1530.3 |
| 12/9/2024 | 9:30:00 AM  | 0 | 68.1497 | 16.405 | 1531.2 |
| 12/9/2024 | 9:45:00 AM  | 0 | 68.1485 | 16.404 | 1531   |
| 12/9/2024 | 10:00:00 AM | 0 | 68.1514 | 16.4   | 1530.1 |
| 12/9/2024 | 10:15:00 AM | 0 | 68.1539 | 16.402 | 1530.9 |
| 12/9/2024 | 10:30:00 AM | 0 | 68.1531 | 16.397 | 1530.5 |
| 12/9/2024 | 10:45:00 AM | 0 | 68.1554 | 16.392 | 1530   |
| 12/9/2024 | 11:00:00 AM | 0 | 68.1571 | 16.4   | 1530.9 |
| 12/9/2024 | 11:15:00 AM | 0 | 68.1584 | 16.404 | 1531   |
| 12/9/2024 | 11:30:00 AM | 0 | 68.1576 | 16.399 | 1530.9 |
| 12/9/2024 | 11:45:00 AM | 0 | 68.159  | 16.404 | 1530.7 |
| 12/9/2024 | 12:00:00 PM | 0 | 68.1613 | 16.409 | 1530.8 |
| 12/9/2024 | 12:15:00 PM | 0 | 68.1579 | 16.397 | 1530.9 |
| 12/9/2024 | 12:30:00 PM | 0 | 68.1611 | 16.396 | 1530.6 |
| 12/9/2024 | 12:45:00 PM | 0 | 68.1633 | 16.391 | 1530.6 |
| 12/9/2024 | 1:00:00 PM  | 0 | 68.1664 | 16.412 | 1531.2 |
| 12/9/2024 | 1:15:00 PM  | 0 | 68.1684 | 16.409 | 1531.5 |
| 12/9/2024 | 1:30:00 PM  | 0 | 68.1653 | 16.406 | 1530.7 |
| 12/9/2024 | 1:45:00 PM  | 0 | 68.1662 | 16.411 | 1530.6 |
| 12/9/2024 | 2:00:00 PM  | 0 | 68.1668 | 16.407 | 1530.9 |
| 12/9/2024 | 2:15:00 PM  | 0 | 68.1631 | 16.389 | 1530.3 |
| 12/9/2024 | 2:30:00 PM  | 0 | 63.4684 | 16.409 | 1530.4 |
| 12/9/2024 | 2:45:00 PM  | 0 | 68.1514 | 16.398 | 1530.2 |
| 12/9/2024 | 3:00:00 PM  | 0 | 68.1467 | 16.397 | 1530.7 |
| 12/9/2024 | 3:15:00 PM  | 0 | 68.1487 | 16.4   | 1530.3 |
| 12/9/2024 | 3:30:00 PM  | 0 | 68.1464 | 16.404 | 1530.1 |
| 12/9/2024 | 3:45:00 PM  | 0 | 68.1477 | 16.413 | 1530.9 |
| 12/9/2024 | 4:00:00 PM  | 0 | 68.1478 | 16.421 | 1530.7 |
| 12/9/2024 | 4:15:00 PM  | 0 | 63.4726 | 16.403 | 1530.2 |
| 12/9/2024 | 4:30:00 PM  | 0 | 68.146  | 16.423 | 1530.8 |
| 12/9/2024 | 4:45:00 PM  | 0 | 68.1428 | 16.413 | 1530.8 |
| 12/9/2024 | 5:00:00 PM  | 0 | 68.1454 | 16.415 | 1530.6 |
| 12/9/2024 | 5:15:00 PM  | 0 | 68.1448 | 16.396 | 1529   |
| 12/9/2024 | 5:30:00 PM  | 0 | 68.1448 | 16.404 | 1529.8 |
| 12/9/2024 | 5:45:00 PM  | 0 | 68.1466 | 16.407 | 1530.2 |
| 12/9/2024 | 6:00:00 PM  | 0 | 68.1462 | 16.403 | 1530.2 |
| 12/9/2024 | 6:15:00 PM  | 0 | 68.1457 | 16.391 | 1530.4 |
| 12/9/2024 | 6:30:00 PM  | 0 | 68.1477 | 16.398 | 1530.5 |
| 12/9/2024 | 6:45:00 PM  | 0 | 68.1504 | 16.421 | 1530.4 |
| 12/9/2024 | 7:00:00 PM  | 0 | 68.1506 | 16.417 | 1530.2 |
| 12/9/2024 | 7:15:00 PM  | 0 | 68.151  | 16.403 | 1530.3 |
| 12/9/2024 | 7:30:00 PM  | 0 | 68.1526 | 16.41  | 1530.8 |
| 12/9/2024 | 7:45:00 PM  | 0 | 68.1549 | 16.403 | 1530.3 |
| 12/9/2024 | 8:00:00 PM  | 0 | 68.1572 | 16.405 | 1530.1 |
| 12/9/2024 | 8:15:00 PM  | 0 | 68.159  | 16.409 | 1530.4 |
| 12/9/2024 | 8:30:00 PM  | 0 | 68.1607 | 16.404 | 1530.5 |
| 12/9/2024 | 8:45:00 PM  | 0 | 68.1604 | 16.411 | 1529   |
| 12/9/2024 | 9:00:00 PM  | 0 | 68.1617 | 16.413 | 1530.3 |
| 12/9/2024 | 9:15:00 PM  | 0 | 68.1637 | 16.402 | 1530.4 |
| 12/9/2024 | 9:30:00 PM  | 0 | 68.1664 | 16.413 | 1530.9 |
| 12/9/2024 | 9:45:00 PM  | 0 | 68.1708 | 16.405 | 1530.9 |
| 12/9/2024 | 10:00:00 PM | 0 | 68.1716 | 16.398 | 1530.7 |
| 12/9/2024 | 10:15:00 PM | 0 | 68.1716 | 16.412 | 1530.3 |
| 12/9/2024 | 10:30:00 PM | 0 | 68.1758 | 16.404 | 1530.4 |
| 12/9/2024 | 10:45:00 PM | 0 | 68.1763 | 16.414 | 1530.6 |
| 12/9/2024 | 11:00:00 PM | 0 | 68.1798 | 16.412 | 1530.3 |
| 12/9/2024 | 11:15:00 PM | 0 | 68.1793 | 16.405 | 1530.6 |
| 12/9/2024 | 11:30:00 PM | 0 | 68.1829 | 16.403 | 1532.2 |
| 12/9/2024 | 11:45:00 PM | 0 | 68.1841 | 16.411 | 1529   |
| 12/9/2024 | 12:00:00 AM | 0 | 68.1879 | 16.422 | 1529   |
| 12/9/2024 | 12:15:00 AM | 0 | 68.1837 | 16.41  | 1527.9 |
| 12/9/2024 | 12:30:00 AM | 0 | 68.1863 | 16.411 | 1528.6 |
| 12/9/2024 | 12:45:00 AM | 0 | 68.1898 | 16.41  | 1528.2 |
| 12/9/2024 | 1:00:00 AM  | 0 | 63.4562 | 16.408 | 1528.8 |
| 12/9/2024 | 1:15:00 AM  | 0 | 68.1933 | 16.418 | 1529.2 |
| 12/9/2024 | 1:30:00 AM  | 0 | 68.1974 | 16.407 | 1527.6 |
| 12/9/2024 | 1:45:00 AM  | 0 | 68.1993 | 16.397 | 1528   |
| 12/9/2024 | 2:00:00 AM  | 0 | 68.2005 | 16.415 | 1530.6 |
| 12/9/2024 | 2:15:00 AM  | 0 | 68.1993 | 16.414 | 1530.2 |
| 12/9/2024 | 2:30:00 AM  | 0 | 68.2034 | 16.405 | 1530.8 |
| 12/9/2024 | 2:45:00 AM  | 0 | 68.207  | 16.409 | 1530.4 |
| 12/9/2024 | 3:00:00 AM  | 0 | 68.21   | 16.404 | 1530.5 |
| 12/9/2024 | 3:15:00 AM  | 0 | 68.2069 | 16.407 | 1530.2 |
| 12/9/2024 | 3:30:00 AM  | 0 | 68.2123 | 16.418 | 1530.3 |
| 12/9/2024 | 3:45:00 AM  | 0 | 68.2231 | 16.414 | 1527.6 |
| 12/9/2024 | 4:00:00 AM  | 0 | 68.2168 | 16.407 | 1529.4 |
| 12/9/2024 | 4:15:00 AM  | 0 | 68.2172 | 16.389 | 1528   |
| 12/9/2024 | 4:30:00 AM  | 0 | 68.2189 | 16.413 | 1528.1 |
| 12/9/2024 | 4:45:00 AM  | 0 | 68.2194 | 16.398 | 1528.9 |
| 12/9/2024 | 5:00:00 AM  | 0 | 68.2219 | 16.399 | 1529.3 |
| 12/9/2024 | 5:15:00 AM  | 0 | 68.2222 | 16.4   | 1528.2 |
| 12/9/2024 | 5:30:00 AM  | 0 | 68.2229 | 16.4   | 1528   |
| 12/9/2024 | 5:45:00 AM  | 0 | 68.2223 | 16.393 | 1528.3 |
| 12/9/2024 | 6:00:00 AM  | 0 | 68.2273 | 16.397 | 1528.3 |
| 12/9/2024 | 6:15:00 AM  | 0 | 68.2278 | 16.398 | 1527.3 |
| 12/9/2024 | 6:30:00 AM  | 0 | 68.2304 | 16.397 | 1527.6 |
| 12/9/2024 | 6:45:00 AM  | 0 | 68.2317 | 16.41  | 1528.5 |
| 12/9/2024 | 7:00:00 AM  | 0 | 68.232  | 16.396 | 1527.3 |
| 12/9/2024 | 7:15:00 AM  | 0 | 68.2322 | 16.402 | 1527.7 |
| 12/9/2024 | 7:30:00 AM  | 0 | 68.2347 | 16.391 | 1528.6 |
| 12/9/2024 | 7:45:00 AM  | 0 | 68.2369 | 16.41  | 1528.7 |
| 12/9/2024 | 8:00:00 AM  | 0 | 68.2369 | 16.412 | 1528.2 |
| 12/9/2024 | 8:15:00 AM  | 0 | 68.2384 | 16.403 | 1527.9 |
| 12/9/2024 | 8:30:00 AM  | 0 | 68.2418 | 16.401 | 1528   |
| 12/9/2024 | 8:45:00 AM  | 0 | 68.2454 | 16.405 | 1528.3 |
| 12/9/2024 | 9:00:00 AM  | 0 | 68.2491 | 16.39  | 1527.7 |
| 12/9/2024 | 9:15:00 AM  | 0 | 68.251  | 16.397 | 1528.4 |
| 12/9/2024 | 9:30:00 AM  | 0 | 68.2522 | 16.407 | 1528.6 |
| 12/9/2024 | 9:45:00 AM  | 0 | 68.2563 | 16.398 | 1527   |
| 12/9/2024 | 10:00:00 AM | 0 | 68.2591 | 16.407 | 1527.8 |
| 12/9/2024 | 10:15:00 AM | 0 | 68.2614 | 16.406 | 1528   |
| 12/9/2024 | 10:30:00 AM | 0 | 68.2611 | 16.396 | 1523.8 |
| 12/9/2024 | 10:45:00 AM | 0 | 68.2628 | 16.414 | 1527.2 |
| 12/9/2024 | 11:00:00 AM | 0 | 68.2643 | 16.409 | 1527.4 |
| 12/9/2024 | 11:15:00 AM | 0 | 68.2716 | 16.412 | 1529.9 |
| 12/9/2024 | 11:30:00 AM | 0 | 68.2715 | 16.413 | 1529.3 |
| 12/9/2024 | 11:45:00 AM | 0 | 68.2737 | 16.403 | 1527.5 |
| 12/9/2024 | 12:00:00 PM | 0 | 68.276  | 16.396 | 1522   |
| 12/9/2024 | 12:15:00 PM | 0 | 68.2742 | 16.393 | 1527.1 |
| 12/9/2024 | 12:30:00 PM | 0 | 68.2745 | 16.405 | 1528.3 |
| 12/9/2024 | 12:45:00 PM | 0 | 68.2732 | 16.407 | 1527.6 |
| 12/9/2024 | 1:00:00 PM  | 0 | 68.2721 | 16.393 | 1528   |
| 12/9/2024 | 1:15:00 PM  | 0 | 68.2718 | 16.407 | 1527.5 |
| 12/9/2024 | 1:30:00 PM  | 0 | 68.2705 | 16.4   | 1527.8 |
| 12/9/2024 | 1:45:00 PM  | 0 | 68.2731 | 16.401 | 1528.1 |
| 12/9/2024 | 2:00:00 PM  | 0 | 68.2696 | 16.413 | 1528   |
| 12/9/2024 | 2:15:00 PM  | 0 | 68.2701 | 16.415 | 1528.8 |
| 12/9/2024 | 2:30:00 PM  | 0 | 68.2682 | 16.403 | 1528.3 |
| 12/9/2024 | 2:45:00 PM  | 0 | 68.2683 | 16.42  | 1528.7 |
| 12/9/2024 | 3:00:00 PM  | 0 | 68.2671 | 16.417 | 1527.4 |
| 12/9/2024 | 3:15:00 PM  | 0 | 68.2677 | 16.411 | 1526.5 |
| 12/9/2024 | 3:30:00 PM  | 0 | 68.266  | 16.398 | 1526.1 |
| 12/9/2024 | 3:45:00 PM  | 0 | 68.2657 | 16.418 | 1527.7 |
| 12/9/2024 | 4:00:00 PM  | 0 | 68.2686 | 16.415 | 1528.6 |
| 12/9/2024 | 4:15:00 PM  | 0 | 68.2671 | 16.417 | 1527.4 |
| 12/9/2024 | 4:30:00 PM  | 0 | 68.2669 | 16.415 | 1528.9 |
| 12/9/2024 | 4:45:00 PM  | 0 | 68.2612 | 16.405 | 1527.5 |
| 12/9/2024 | 5:00:00 PM  | 0 | 68.2589 | 16.414 | 1528.6 |
| 12/9/2024 | 5:15:00 PM  | 0 | 68.2584 | 16.404 | 1528.1 |
| 12/9/2024 | 5:30:00 PM  | 0 | 68.2583 | 16.395 | 1527   |
| 12/9/2024 | 5:45:00 PM  | 0 | 68.2574 | 16.394 | 1527.8 |
| 12/9/2024 | 6:00:00 PM  | 0 | 68.2563 | 16.397 | 1528.3 |
| 12/9/2024 | 6:15:00 PM  | 0 | 68.255  | 16.406 | 1528.1 |
| 12/9/2024 | 6:30:00 PM  | 0 | 68.2571 | 16.409 | 1528.6 |
| 12/9/2024 | 6:45:00 PM  | 0 | 68.254  | 16.417 | 1528.2 |
| 12/9/2024 | 7:00:00 PM  | 0 | 68.254  | 16.411 | 1527.9 |
| 12/9/2024 | 7:15:00 PM  | 0 | 68.2523 | 16.4   | 1527.5 |
| 12/9/2024 | 7:30:00 PM  | 0 | 68.2528 | 16.407 | 1528.9 |
| 12/9/2024 | 7:45:00 PM  | 0 | 68.2523 | 16.4   | 1527.9 |
| 12/9/2024 | 8:00:00 PM  | 0 | 68.2526 | 16.407 | 1528.1 |
| 12/9/2024 | 8:15:00 PM  | 0 | 68.2505 | 16.399 | 1528.9 |
| 12/9/2024 | 8:30:00 PM  | 0 | 68.254  | 16.407 | 1527   |
| 12/9/2024 | 8:45:00 PM  | 0 | 68.2529 | 16.404 | 1528.2 |
| 12/9/2024 | 9:00:00 PM  | 0 | 68.2541 | 16.418 | 1528.3 |
| 12/9/2024 | 9:15:00 PM  | 0 | 68.2511 | 16.42  | 1527.3 |
| 12/9/2024 | 9:30:00 PM  | 0 | 68.2518 | 16.403 | 1527.1 |
| 12/9/2024 | 9:45:00 PM  | 0 | 68.2517 | 16.394 | 1526.5 |
| 12/9/2024 | 10:00:00 PM | 0 | 68.2534 | 16.401 | 1526.9 |
| 12/9/2024 | 10:15:00 PM | 0 | 68.2521 | 16.397 | 1526.3 |
| 12/9/2024 | 10:30:00 PM | 0 | 68.2535 | 16.396 | 1527.5 |
| 12/9/2024 | 10:45:00 PM | 0 | 68.251  | 16.399 | 1528.2 |
| 12/9/2024 | 11:00:00 PM | 0 | 68.2538 | 16.406 | 1527.1 |
| 12/9/2024 | 11:15:00 PM | 0 | 68.2506 | 16.427 | 1527.7 |
| 12/9/2024 | 11:30:00 PM | 0 | 68.2501 | 16.413 | 1528.4 |
| 12/9/2024 | 11:45:00 PM | 0 | 68.2487 | 16.4   | 1527.3 |
| 12/9/2024 | 12:00:00 AM | 0 | 68.2465 | 16.387 | 1526.8 |
| 12/9/2024 | 12:15:00 AM | 0 | 68.2464 | 16.407 | 1526.5 |
| 12/9/2024 | 12:30:00 AM | 0 | 68.2475 | 16.413 | 1525.7 |
| 12/9/2024 | 12:45:00 AM | 0 | 68.2419 | 16.396 | 1528.4 |
| 12/9/2024 | 1:00:00 AM  | 0 | 68.2439 | 16.396 | 1528.4 |
| 12/9/2024 | 1:15:00 AM  | 0 | 68.2403 | 16.39  | 1522.6 |
| 12/9/2024 | 1:30:00 AM  | 0 | 68.2402 | 16.406 | 1522.6 |
| 12/9/2024 | 1:45:00 AM  | 0 | 68.239  | 16.402 | 1525.6 |
| 12/9/2024 | 2:00:00 AM  | 0 | 68.2388 | 16.388 | 1525.6 |
| 12/9/2024 | 2:15:00 AM  | 0 | 68.2391 | 16.411 | 1528   |
| 12/9/2024 | 2:30:00 AM  | 0 | 68.2389 | 16.408 | 1528.6 |
| 12/9/2024 | 2:45:00 AM  | 0 | 68.233  | 16.405 | 1528.4 |
| 12/9/2024 | 3:00:00 AM  | 0 | 68.2331 | 16.393 | 1528.4 |
| 12/9/2024 | 3:15:00 AM  | 0 | 68.2315 | 16.399 | 1525.2 |
| 12/9/2024 | 3:30:00 AM  | 0 | 68.23   | 16.413 | 1526.3 |
| 12/9/2024 | 3:45:00 AM  | 0 | 68.2285 | 16.399 | 1528   |
| 12/9/2024 | 4:00:00 AM  | 0 | 68.23   | 16.396 | 1523.8 |
| 12/9/2024 |             |   |         |        |        |



|            |             |   |        |        |                    |
|------------|-------------|---|--------|--------|--------------------|
| 12/10/2024 | 2:30:00 PM  | 0 | 679648 | 16.415 | 1532.7             |
| 12/10/2024 | 2:40:00 PM  | 0 | 679641 | 16.407 | 1534.3             |
| 12/10/2024 | 3:00:00 PM  | 0 | 679633 | 16.386 | 1533.6             |
| 12/10/2024 | 3:10:00 PM  | 0 | 67963  | 16.418 | 1522.4             |
| 12/10/2024 | 3:30:00 PM  | 0 | 679646 | 16.405 | 1534.1             |
| 12/10/2024 | 3:40:00 PM  | 0 | 679628 | 16.398 | 1533.8             |
| 12/10/2024 | 4:00:00 PM  | 0 | 679673 | 16.42  | 1533.2             |
| 12/10/2024 | 4:10:00 PM  | 0 | 679631 | 16.41  | 1533.4             |
| 12/10/2024 | 4:30:00 PM  | 0 | 679628 | 16.412 | 1534.2             |
| 12/10/2024 | 4:40:00 PM  | 0 | 679627 | 16.397 | 1534.2             |
| 12/10/2024 | 5:00:00 PM  | 0 | 340806 | 16.406 | 1538.4 Compensated |
| 12/10/2024 | 5:10:00 PM  | 0 | 340775 | 16.419 | 1537.2             |
| 12/10/2024 | 5:30:00 PM  | 0 | 340681 | 16.419 | 1538               |
| 12/10/2024 | 5:40:00 PM  | 0 | 34058  | 16.4   | 1538.3             |
| 12/10/2024 | 6:00:00 PM  | 0 | 340528 | 16.409 | 1538.5             |
| 12/10/2024 | 6:10:00 PM  | 0 | 340581 | 16.4   | 1537               |
| 12/10/2024 | 6:30:00 PM  | 0 | 34057  | 16.397 | 1538.2             |
| 12/10/2024 | 6:40:00 PM  | 0 | 340442 | 16.399 | 1536.3             |
| 12/10/2024 | 7:00:00 PM  | 0 | 340446 | 16.395 | 1536.6             |
| 12/10/2024 | 7:10:00 PM  | 0 | 340469 | 16.399 | 1532.2             |
| 12/10/2024 | 7:30:00 PM  | 0 | 340509 | 16.399 | 1535.6             |
| 12/10/2024 | 7:40:00 PM  | 0 | 340534 | 16.404 | 1536.8             |
| 12/10/2024 | 8:00:00 PM  | 0 | 340541 | 16.412 | 1536.2             |
| 12/10/2024 | 8:10:00 PM  | 0 | 340528 | 16.412 | 1536.2             |
| 12/10/2024 | 8:30:00 PM  | 0 | 34049  | 16.422 | 1536.8             |
| 12/10/2024 | 8:40:00 PM  | 0 | 34052  | 16.417 | 1537.4             |
| 12/10/2024 | 9:00:00 PM  | 0 | 340439 | 16.413 | 1532               |
| 12/10/2024 | 9:10:00 PM  | 0 | 340493 | 16.412 | 1535.2             |
| 12/10/2024 | 9:30:00 PM  | 0 | 34047  | 16.407 | 1536               |
| 12/10/2024 | 9:40:00 PM  | 0 | 3404   | 16.417 | 1536               |
| 12/10/2024 | 10:00:00 PM | 0 | 340383 | 16.408 | 1537               |
| 12/10/2024 | 10:10:00 PM | 0 | 340371 | 16.402 | 1534.8             |
| 12/10/2024 | 10:40:00 PM | 0 | 340317 | 16.41  | 1535.7             |
| 12/10/2024 | 11:00:00 PM | 0 | 340291 | 16.414 | 1535.6             |
| 12/10/2024 | 11:10:00 PM | 0 | 340269 | 16.399 | 1537.6             |
| 12/10/2024 | 11:30:00 PM | 0 | 340195 | 16.411 | 1535.7             |
| 12/10/2024 | 11:40:00 PM | 0 | 340159 | 16.419 | 1535.6             |
| 12/10/2024 | 12:00:00 AM | 0 | 340052 | 16.411 | 1536.2             |
| 12/10/2024 | 12:10:00 AM | 0 | 340066 | 16.412 | 1537.3             |
| 12/10/2024 | 12:30:00 AM | 0 | 340041 | 16.41  | 1536.5             |
| 12/10/2024 | 12:40:00 AM | 0 | 340013 | 16.399 | 1537.5             |
| 12/10/2024 | 1:00:00 AM  | 0 | 340053 | 16.395 | 1536.4             |
| 12/10/2024 | 1:10:00 AM  | 0 | 340027 | 16.404 | 1535.1             |
| 12/10/2024 | 1:30:00 AM  | 0 | 339941 | 16.409 | 1536               |
| 12/10/2024 | 1:40:00 AM  | 0 | 340031 | 16.4   | 1536.6             |
| 12/10/2024 | 2:00:00 AM  | 0 | 340045 | 16.406 | 1537.4             |
| 12/10/2024 | 2:10:00 AM  | 0 | 339995 | 16.42  | 1538.1             |
| 12/10/2024 | 2:30:00 AM  | 0 | 339972 | 16.411 | 1536.8             |
| 12/10/2024 | 2:40:00 AM  | 0 | 340053 | 16.398 | 1537               |
| 12/10/2024 | 3:00:00 AM  | 0 | 34005  | 16.398 | 1536.7             |
| 12/10/2024 | 3:10:00 AM  | 0 | 339982 | 16.398 | 1535.9             |
| 12/10/2024 | 3:30:00 AM  | 0 | 339954 | 16.408 | 1537.3             |
| 12/10/2024 | 3:40:00 AM  | 0 | 339972 | 16.405 | 1536.6             |
| 12/10/2024 | 4:00:00 AM  | 0 | 339958 | 16.387 | 1535.8             |
| 12/10/2024 | 4:10:00 AM  | 0 | 340046 | 16.412 | 1535.8             |
| 12/10/2024 | 4:30:00 AM  | 0 | 340112 | 16.405 | 1535.5             |
| 12/10/2024 | 4:40:00 AM  | 0 | 340152 | 16.398 | 1535.7             |
| 12/10/2024 | 5:00:00 AM  | 0 | 340174 | 16.404 | 1535.8             |
| 12/10/2024 | 5:10:00 AM  | 0 | 340157 | 16.397 | 1535.4             |
| 12/10/2024 | 5:30:00 AM  | 0 | 340139 | 16.408 | 1533.4             |
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|            |             |   |         |         |        |
|------------|-------------|---|---------|---------|--------|
| 12/19/2024 | 1:00:00 AM  | 0 | 33.9755 | 38.404  | 1831.7 |
| 12/19/2024 | 1:15:00 AM  | 0 | 33.97   | 38.417  | 1831.9 |
| 12/19/2024 | 1:30:00 AM  | 0 | 33.9716 | 38.402  | 1832.0 |
| 12/19/2024 | 1:45:00 AM  | 0 | 33.9681 | 38.400  | 1833.3 |
| 12/19/2024 | 2:00:00 AM  | 0 | 33.9647 | 38.396  | 1832.2 |
| 12/19/2024 | 2:15:00 AM  | 0 | 33.9653 | 38.407  | 1832.3 |
| 12/19/2024 | 2:30:00 AM  | 0 | 33.9598 | 38.41   | 1832   |
| 12/19/2024 | 2:45:00 AM  | 0 | 33.9738 | 38.408  | 1830.9 |
| 12/19/2024 | 3:00:00 AM  | 0 | 33.9568 | 38.395  | 1832.1 |
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| 12/19/2024 | 3:45:00 AM  | 0 | 33.9555 | 38.405  | 1831.5 |
| 12/19/2024 | 4:00:00 AM  | 0 | 33.9642 | 38.387  | 1832   |
| 12/19/2024 | 4:15:00 AM  | 0 | 33.9564 | 38.413  | 1833   |
| 12/19/2024 | 4:30:00 AM  | 0 | 33.9558 | 38.404  | 1833   |
| 12/19/2024 | 4:45:00 AM  | 0 | 33.9602 | 38.401  | 1831.2 |
| 12/19/2024 | 5:00:00 AM  | 0 | 33.9665 | 38.401  | 1831.4 |
| 12/19/2024 | 5:15:00 AM  | 0 | 33.9565 | 38.41   | 1832.9 |
| 12/19/2024 | 5:30:00 AM  | 0 | 33.9589 | 38.411  | 1831.6 |
| 12/19/2024 | 5:45:00 AM  | 0 | 33.9629 | 38.423  | 1831.3 |
| 12/19/2024 | 6:00:00 AM  | 0 | 33.9622 | 38.397  | 1831.7 |
| 12/19/2024 | 6:15:00 AM  | 0 | 33.9596 | 38.394  | 1832.3 |
| 12/19/2024 | 6:30:00 AM  | 0 | 33.9525 | 38.395  | 1830.3 |
| 12/19/2024 | 6:45:00 AM  | 0 | 33.9111 | 38.411  | 1831.4 |
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| 12/19/2024 | 7:30:00 AM  | 0 | 33.9408 | 38.403  | 1831   |
| 12/19/2024 | 7:45:00 AM  | 0 | 33.9371 | 38.401  | 1830.5 |
| 12/19/2024 | 8:00:00 AM  | 0 | 33.9374 | 38.413  | 1832.6 |
| 12/19/2024 | 8:15:00 AM  | 0 | 33.9383 | 38.41   | 1832.6 |
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| 12/19/2024 | 9:00:00 AM  | 0 | 33.9247 | 38.417  | 1831.9 |
| 12/19/2024 | 9:15:00 AM  | 0 | 33.9193 | 38.417  | 1832   |
| 12/19/2024 | 9:30:00 AM  | 0 | 33.9109 | 38.406  | 1831.5 |
| 12/19/2024 | 9:45:00 AM  | 0 | 33.906  | 38.41   | 1831.6 |
| 12/19/2024 | 10:00:00 AM | 0 | 33.9025 | 38.417  | 1831   |
| 12/19/2024 | 10:15:00 AM | 0 | 33.9023 | 38.408  | 1831.7 |
| 12/19/2024 | 10:30:00 AM | 0 | 33.9023 | 38.413  | 1832.4 |
| 12/19/2024 | 10:45:00 AM | 0 | 33.9108 | 38.405  | 1831.5 |
| 12/19/2024 | 11:00:00 AM | 0 | 33.9097 | 38.397  | 1832   |
| 12/19/2024 | 11:15:00 AM | 0 | 33.9346 | 38.393  | 1831.7 |
| 12/19/2024 | 11:30:00 AM | 0 | 33.9409 | 38.413  | 1831.4 |
| 12/19/2024 | 11:45:00 AM | 0 | 33.9529 | 38.411  | 1832   |
| 12/19/2024 | 12:00:00 PM | 0 | 33.9655 | 38.409  | 1832.6 |
| 12/19/2024 | 12:15:00 PM | 0 | 33.966  | 38.402  | 1832.9 |
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| 12/19/2024 | 1:00:00 PM  | 0 | 33.9754 | 38.397  | 1831.4 |
| 12/19/2024 | 1:15:00 PM  | 0 | 33.9736 | 38.408  | 1832   |
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| 12/19/2024 | 3:00:00 PM  | 0 | 33.977  | 38.41   | 1831.3 |
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| 12/19/2024 | 4:30:00 PM  | 0 | 33.9604 | 38.392  | 1832   |
| 12/19/2024 | 4:45:00 PM  | 0 | 33.9613 | 38.408  | 1832.6 |
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| 12/19/2024 | 5:30:00 PM  | 0 | 33.9556 | 38.411  | 1832.8 |
| 12/19/2024 | 5:45:00 PM  | 0 | 33.9538 | 38.413  | 1831.6 |
| 12/19/2024 | 6:00:00 PM  | 0 | 33.9534 | 38.413  | 1831.2 |
| 12/19/2024 | 6:15:00 PM  | 0 | 33.958  | 38.394  | 1832.4 |
| 12/19/2024 | 6:30:00 PM  | 0 | 33.9577 | 38.412  | 1832.4 |
| 12/19/2024 | 6:45:00 PM  | 0 | 33.9537 | 38.404  | 1832.8 |
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| 12/19/2024 | 8:00:00 PM  | 0 | 33.9442 | 38.398  | 1832.2 |
| 12/19/2024 | 8:15:00 PM  | 0 | 33.9456 | 38.393  | 1832.1 |
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| 12/19/2024 | 9:00:00 PM  | 0 | 33.9448 | 38.405  | 1832.5 |
| 12/19/2024 | 9:15:00 PM  | 0 | 33.9392 | 38.404  | 1832.8 |
| 12/19/2024 | 9:30:00 PM  | 0 | 33.939  | 38.393  | 1830.6 |
| 12/19/2024 | 9:45:00 PM  | 0 | 33.9386 | 38.41   | 1831.4 |
| 12/19/2024 | 10:00:00 PM | 0 | 33.9461 | 38.403  | 1830.9 |
| 12/19/2024 | 10:15:00 PM | 0 | 33.9418 | 38.398  | 1831.5 |
| 12/19/2024 | 10:30:00 PM | 0 | 33.9408 | 38.392  | 1830.9 |
| 12/19/2024 | 10:45:00 PM | 0 | 33.9339 | 38.415  | 1830.4 |
| 12/19/2024 | 11:00:00 PM | 0 | 33.9302 | 38.414  | 1830.2 |
| 12/19/2024 | 11:15:00 PM | 0 | 33.9238 | 38.397  | 1830.7 |
| 12/19/2024 | 11:30:00 PM | 0 | 33.9212 | 38.401  | 1830.4 |
| 12/19/2024 | 11:45:00 PM | 0 | 33.919  | 38.391  | 1833   |
| 12/19/2024 | 12:00:00 AM | 0 | 33.9145 | 38.41   | 1830.2 |
| 12/19/2024 | 12:15:00 AM | 0 | 33.9061 | 38.401  | 1831.2 |
| 12/19/2024 | 12:30:00 AM | 0 | 33.9021 | 38.403  | 1830.7 |
| 12/19/2024 | 12:45:00 AM | 0 | 33.9032 | 38.394  | 1830.9 |
| 12/19/2024 | 1:00:00 AM  | 0 | 33.9055 | 38.407  | 1830.7 |
| 12/19/2024 | 1:15:00 AM  | 0 | 33.9068 | 38.411  | 1832.2 |
| 12/19/2024 | 1:30:00 AM  | 0 | 33.9077 | 38.398  | 1831.2 |
| 12/19/2024 | 1:45:00 AM  | 0 | 33.9045 | 38.400  | 1830.9 |
| 12/19/2024 | 2:00:00 AM  | 0 | 33.9045 | 38.407  | 1831.3 |
| 12/19/2024 | 2:15:00 AM  | 0 | 33.9048 | 38.404  | 1830.9 |
| 12/19/2024 | 2:30:00 AM  | 0 | 33.9023 | 38.403  | 1831.8 |
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| 12/19/2024 | 3:15:00 AM  | 0 | 33.9062 | 38.4    | 1832   |
| 12/19/2024 | 3:30:00 AM  | 0 | 33.9097 | 38.411  | 1830.8 |
| 12/19/2024 | 3:45:00 AM  | 0 | 33.907  | 38.393  | 1831.2 |
| 12/19/2024 | 4:00:00 AM  | 0 | 33.9027 | 38.409  | 1830.8 |
| 12/19/2024 | 4:15:00 AM  | 0 | 33.9087 | 38.416  | 1830.6 |
| 12/19/2024 | 4:30:00 AM  | 0 | 33.9084 | 38.411  | 1831.3 |
| 12/19/2024 | 4:45:00 AM  | 0 | 33.9084 | 38.402  | 1831.4 |
| 12/19/2024 | 5:00:00 AM  | 0 | 33.9038 | 38.424  | 1830.8 |
| 12/19/2024 | 5:15:00 AM  | 0 | 33.905  | 38.424  | 1830.3 |
| 12/19/2024 | 5:30:00 AM  | 0 | 33.9061 | 38.421  | 1831.7 |
| 12/19/2024 | 5:45:00 AM  | 0 | 33.9079 | 38.407  | 1831.9 |
| 12/19/2024 | 6:00:00 AM  | 0 | 33.904  | 38.419  | 1831.2 |
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| 12/19/2024 | 6:30:00 AM  | 0 | 33.9016 | 38.429  | 1830.1 |
| 12/19/2024 | 6:45:00 AM  | 0 | 33.9027 | 38.418  | 1830.6 |
| 12/19/2024 | 7:00:00 AM  | 0 | 33.9151 | 38.408  | 1830   |
| 12/19/2024 | 7:15:00 AM  | 0 | 33.9119 | 38.39   | 1831.2 |
| 12/19/2024 | 7:30:00 AM  | 0 | 33.9052 | 38.387  | 1832   |
| 12/19/2024 | 7:45:00 AM  | 0 | 33.9014 | 38.406  | 1830.9 |
| 12/19/2024 | 8:00:00 AM  | 0 | 33.9116 | 38.413  | 1831.6 |
| 12/19/2024 | 8:15:00 AM  | 0 | 33.9071 | 38.414  | 1831.1 |
| 12/19/2024 | 8:30:00 AM  | 0 | 33.9068 | 38.398  | 1831.2 |
| 12/19/2024 | 8:45:00 AM  | 0 | 33.9251 | 38.392  | 1831.1 |
| 12/19/2024 | 9:00:00 AM  | 0 | 33.9164 | 38.408  | 1831.7 |
| 12/19/2024 | 9:15:00 AM  | 0 | 33.918  | 38.407  | 1830.4 |
| 12/19/2024 | 9:30:00 AM  | 0 | 33.9165 | 38.403  | 1830.2 |
| 12/19/2024 | 9:45:00 AM  | 0 | 33.9081 | 38.397  | 1830.7 |
| 12/19/2024 | 10:00:00 AM | 0 | 33.9278 | 38.395  | 1830.8 |
| 12/19/2024 | 10:15:00 AM | 0 | 33.9282 | 38.407  | 1832.3 |
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| 12/19/2024 | 10:45:00 AM | 0 | 33.937  | 38.392  | 1830.9 |
| 12/19/2024 | 11:00:00 AM | 0 | 33.9381 | 38.399  | 1832.9 |
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| 12/19/2024 | 11:30:00 AM | 0 | 33.9399 | 38.381  | 1831.9 |
| 12/19/2024 | 11:45:00 AM | 0 | 33.9215 | 38.402  | 1830.7 |
| 12/19/2024 | 12:00:00 PM | 0 | 33.9215 | 38.418  | 1830.4 |
| 12/19/2024 | 12:15:00 PM | 0 | 33.9147 | 38.404  | 1830.7 |
| 12/19/2024 | 12:30:00 PM | 0 | 33.9147 | 38.417  | 1831.5 |
| 12/19/2024 | 12:45:00 PM | 0 | 33.9044 | 38.398  | 1831.2 |
| 12/19/2024 | 1:00:00 PM  | 0 | 33.9286 | 38.396  | 1830.5 |
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| 12/19/2024 | 1:30:00 PM  | 0 | 33.9061 | 38.407  | 1831.7 |
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| 12/19/2024 | 3:15:00 PM  | 0 | 33.9194 | 38.412  | 1831.2 |
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| 12/19/2024 | 7:15:00 PM  | 0 | 33.8938 | 38.402  | 183    |

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12/22/2024 10:15:00 PM 0 33.739 36.408 1630.8  
12/22/2024 10:30:00 PM 0 33.7381 36.41 1630.8  
12/22/2024 10:45:00 PM 0 33.7315 36.393 1631.3  
12/22/2024 11:00:00 PM 0 33.6305 36.393 1631.6  
12/22/2024 11:15:00 PM 0 33.6381 36.411 1630.9  
12/2

|            |             |   |        |        |        |
|------------|-------------|---|--------|--------|--------|
| 12/25/2024 | 11:30:00 AM | 0 | 377506 | 16.41  | 1630.8 |
| 12/25/2024 | 11:41:00 AM | 0 | 377509 | 16.404 | 1630.9 |
| 12/25/2024 | 12:00:00 PM | 0 | 377514 | 16.401 | 1630.9 |
| 12/25/2024 | 12:11:00 PM | 0 | 377603 | 16.406 | 1630.8 |
| 12/25/2024 | 12:30:00 PM | 0 | 377705 | 16.414 | 1630.8 |
| 12/25/2024 | 12:41:00 PM | 0 | 377868 | 16.398 | 1630.6 |
| 12/25/2024 | 1:00:00 PM  | 0 | 377867 | 16.412 | 1630.1 |
| 12/25/2024 | 1:10:00 PM  | 0 | 377916 | 16.397 | 1630.7 |
| 12/25/2024 | 1:30:00 PM  | 0 | 377902 | 16.418 | 1630.6 |
| 12/25/2024 | 1:40:00 PM  | 0 | 37796  | 16.41  | 1630.8 |
| 12/25/2024 | 2:00:00 PM  | 0 | 377913 | 16.402 | 1630.7 |
| 12/25/2024 | 2:10:00 PM  | 0 | 377924 | 16.411 | 1630.1 |
| 12/25/2024 | 2:30:00 AM  | 0 | 377989 | 16.399 | 1630.5 |
| 12/25/2024 | 2:40:00 PM  | 0 | 377971 | 16.411 | 1630.3 |
| 12/25/2024 | 3:00:00 PM  | 0 | 377977 | 16.4   | 1630.7 |
| 12/25/2024 | 3:10:00 PM  | 0 | 377722 | 16.41  | 1630.1 |
| 12/25/2024 | 3:30:00 PM  | 0 | 377962 | 16.405 | 1630.1 |
| 12/25/2024 | 3:40:00 PM  | 0 | 377959 | 16.409 | 1630.7 |
| 12/25/2024 | 4:00:00 PM  | 0 | 377464 | 16.41  | 1630.3 |
| 12/25/2024 | 4:10:00 PM  | 0 | 377423 | 16.397 | 1630.3 |
| 12/25/2024 | 4:30:00 PM  | 0 | 377465 | 16.412 | 1630.8 |
| 12/25/2024 | 4:40:00 PM  | 0 | 377465 | 16.392 | 1630.5 |
| 12/25/2024 | 5:00:00 PM  | 0 | 377393 | 16.416 | 1630.6 |
| 12/25/2024 | 5:10:00 PM  | 0 | 377114 | 16.398 | 1630.4 |
| 12/25/2024 | 5:30:00 PM  | 0 | 377295 | 16.409 | 1630.9 |
| 12/25/2024 | 5:40:00 PM  | 0 | 377771 | 16.403 | 1630.5 |
| 12/25/2024 | 6:00:00 PM  | 0 | 377931 | 16.399 | 1630.5 |
| 12/25/2024 | 6:10:00 PM  | 0 | 377466 | 16.407 | 1630.1 |
| 12/25/2024 | 6:30:00 PM  | 0 | 377407 | 16.399 | 1630.7 |
| 12/25/2024 | 6:40:00 PM  | 0 | 377263 | 16.423 | 1630.7 |
| 12/25/2024 | 7:00:00 PM  | 0 | 377465 | 16.413 | 1630.7 |
| 12/25/2024 | 7:10:00 PM  | 0 | 377243 | 16.406 | 1630.5 |
| 12/25/2024 | 7:30:00 PM  | 0 | 377289 | 16.411 | 1630.7 |
| 12/25/2024 | 7:40:00 PM  | 0 | 377364 | 16.391 | 1630.2 |
| 12/25/2024 | 8:00:00 PM  | 0 | 377322 | 16.398 | 1630.9 |
| 12/25/2024 | 8:10:00 PM  | 0 | 377302 | 16.406 | 1630.5 |
| 12/25/2024 | 8:30:00 PM  | 0 | 377303 | 16.4   | 1630.1 |
| 12/25/2024 | 8:40:00 PM  | 0 | 377364 | 16.394 | 1630.3 |
| 12/25/2024 | 9:00:00 PM  | 0 | 377433 | 16.413 | 1630.2 |
| 12/25/2024 | 9:10:00 PM  | 0 | 377447 | 16.392 | 1630.4 |
| 12/25/2024 | 9:30:00 PM  | 0 | 377901 | 16.404 | 1630.6 |
| 12/25/2024 | 9:40:00 PM  | 0 | 377547 | 16.403 | 1630.5 |
| 12/25/2024 | 10:00:00 PM | 0 | 377533 | 16.397 | 1630.2 |
| 12/25/2024 | 10:10:00 PM | 0 | 377568 | 16.389 | 1630.4 |
| 12/25/2024 | 10:30:00 PM | 0 | 377565 | 16.391 | 1630.4 |
| 12/25/2024 | 10:40:00 PM | 0 | 377619 | 16.396 | 1627   |
| 12/25/2024 | 11:00:00 PM | 0 | 377635 | 16.397 | 1630   |
| 12/25/2024 | 11:10:00 PM | 0 | 377787 | 16.407 | 1630.5 |
| 12/25/2024 | 11:30:00 PM | 0 | 377392 | 16.413 | 1630.1 |
| 12/25/2024 | 11:40:00 PM | 0 | 377119 | 16.41  | 1630.9 |
| 12/26/2024 | 12:00:00 AM | 0 | 377283 | 16.387 | 1630.7 |
| 12/26/2024 | 12:10:00 AM | 0 | 377364 | 16.398 | 1630.7 |
| 12/26/2024 | 12:30:00 AM | 0 | 37734  | 16.408 | 1630   |
| 12/26/2024 | 12:40:00 AM | 0 | 377229 | 16.407 | 1630.4 |
| 12/26/2024 | 1:00:00 AM  | 0 | 377278 | 16.41  | 1630   |
| 12/26/2024 | 1:10:00 AM  | 0 | 377118 | 16.413 | 1630.4 |
| 12/26/2024 | 1:30:00 AM  | 0 | 377331 | 16.411 | 1630.1 |
| 12/26/2024 | 1:40:00 AM  | 0 | 377292 | 16.396 | 1630.6 |
| 12/26/2024 | 2:00:00 AM  | 0 | 377566 | 16.407 | 1630.3 |
| 12/26/2024 | 2:10:00 AM  | 0 | 377655 | 16.413 | 1630.4 |
| 12/26/2024 | 2:30:00 AM  | 0 | 377634 | 16.395 | 1630.4 |
| 12/26/2024 | 2:40:00 AM  | 0 | 377603 | 16.403 | 1630.3 |
| 12/26/2024 | 3:00:00 AM  | 0 | 377792 | 16.398 | 1630.3 |
| 12/26/2024 | 3:10:00 AM  | 0 | 377774 | 16.395 | 1630.9 |
| 12/26/2024 | 3:30:00 AM  | 0 | 377732 | 16.391 | 1630.2 |
| 12/26/2024 | 3:40:00 AM  | 0 | 377789 | 16.406 | 1630.3 |
| 12/26/2024 | 4:10:00 AM  | 0 | 377905 | 16.412 | 1630.6 |
| 12/26/2024 | 4:30:00 AM  | 0 | 377824 | 16.409 | 1630.3 |
| 12/26/2024 | 4:40:00 AM  | 0 | 377957 | 16.393 | 1630.9 |
| 12/26/2024 | 5:00:00 AM  | 0 | 377947 | 16.392 | 1630.1 |
| 12/26/2024 | 5:10:00 AM  | 0 | 377909 | 16.413 | 1637.9 |
| 12/26/2024 | 5:30:00 AM  | 0 | 37734  | 16.401 | 1630.8 |
| 12/26/2024 | 5:40:00 AM  | 0 | 377734 | 16.41  | 1630.5 |
| 12/26/2024 | 6:00:00 AM  | 0 | 377712 | 16.408 | 1630.1 |
| 12/26/2024 | 6:10:00 AM  | 0 | 377906 | 16.396 | 1630   |
| 12/26/2024 | 6:30:00 AM  | 0 | 377814 | 16.392 | 1630.7 |
| 12/26/2024 | 6:40:00 AM  | 0 | 377744 | 16.403 | 1630.3 |
| 12/26/2024 | 7:00:00 AM  | 0 | 377797 | 16.404 | 1630.8 |
| 12/26/2024 | 7:10:00 AM  | 0 | 377743 | 16.398 | 1630   |
| 12/26/2024 | 7:30:00 AM  | 0 | 377655 | 16.4   | 1630.8 |
| 12/26/2024 | 7:40:00 AM  | 0 | 377638 | 16.394 | 1630.7 |
| 12/26/2024 | 8:00:00 AM  | 0 | 377608 | 16.41  | 1630.2 |
| 12/26/2024 | 8:10:00 AM  | 0 | 37758  | 16.403 | 1630.7 |
| 12/26/2024 | 8:30:00 AM  | 0 | 377566 | 16.401 | 1630.8 |
| 12/26/2024 | 8:40:00 AM  | 0 | 377447 | 16.401 | 1630.4 |
| 12/26/2024 | 9:00:00 AM  | 0 | 377365 | 16.398 | 1637.9 |
| 12/26/2024 | 9:10:00 AM  | 0 | 377245 | 16.395 | 1630.5 |
| 12/26/2024 | 9:30:00 AM  | 0 | 377392 | 16.411 | 1630.3 |
| 12/26/2024 | 9:40:00 AM  | 0 | 377441 | 16.403 | 1630.1 |
| 12/26/2024 | 10:00:00 AM | 0 | 37747  | 16.412 | 1630.9 |
| 12/26/2024 | 10:10:00 AM | 0 | 377423 | 16.407 | 1630.6 |
| 12/26/2024 | 10:30:00 AM | 0 | 377419 | 16.391 | 1630.7 |
| 12/26/2024 | 10:40:00 AM | 0 | 377324 | 16.398 | 1630.6 |
| 12/26/2024 | 11:00:00 AM | 0 | 377684 | 16.387 | 1630.8 |
| 12/26/2024 | 11:10:00 AM | 0 | 377323 | 16.395 | 1630.7 |
| 12/26/2024 | 11:30:00 AM | 0 | 377255 | 16.411 | 1630.7 |
| 12/26/2024 | 11:40:00 AM | 0 | 377393 | 16.403 | 1630.3 |
| 12/26/2024 | 12:00:00 PM | 0 | 377329 | 16.398 | 1630.7 |
| 12/26/2024 | 12:10:00 PM | 0 | 377533 | 16.392 | 1630.7 |
| 12/26/2024 | 12:30:00 PM | 0 | 377569 | 16.406 | 1630.7 |
| 12/26/2024 | 12:40:00 PM | 0 | 377666 | 16.406 | 1628   |
| 12/26/2024 | 1:00:00 PM  | 0 | 377616 | 16.403 | 1630.1 |
| 12/26/2024 | 1:10:00 PM  | 0 | 377696 | 16.411 | 1630.1 |
| 12/26/2024 | 1:30:00 PM  | 0 | 377637 | 16.414 | 1629   |
| 12/26/2024 | 1:40:00 PM  | 0 | 377626 | 16.404 | 1630.6 |
| 12/26/2024 | 2:00:00 PM  | 0 | 377665 | 16.415 | 1630.6 |
| 12/26/2024 | 2:10:00 PM  | 0 | 377612 | 16.421 | 1630.1 |
| 12/26/2024 | 2:30:00 PM  | 0 | 377618 | 16.408 | 1630.6 |
| 12/26/2024 | 2:40:00 PM  | 0 | 377655 | 16.405 | 1630.5 |
| 12/26/2024 | 3:00:00 PM  | 0 | 377688 | 16.407 | 1630   |
| 12/26/2024 | 3:10:00 PM  | 0 | 377779 | 16.396 | 1630.8 |
| 12/26/2024 | 3:30:00 PM  | 0 | 377787 | 16.411 | 1630.5 |
| 12/26/2024 | 3:40:00 PM  | 0 | 377653 | 16.411 | 1630.2 |
| 12/26/2024 | 4:00:00 PM  | 0 | 377757 | 16.407 | 1630.2 |
| 12/26/2024 | 4:10:00 PM  | 0 | 377706 | 16.396 | 1630.1 |
| 12/26/2024 | 4:30:00 PM  | 0 | 377684 | 16.41  | 1630.4 |
| 12/26/2024 | 4:40:00 PM  | 0 | 377769 | 16.422 | 1630.5 |
| 12/26/2024 | 5:00:00 PM  | 0 | 377689 | 16.414 | 1630.5 |
| 12/26/2024 | 5:10:00 PM  | 0 | 377668 | 16.391 | 1630.1 |
| 12/26/2024 | 5:30:00 PM  | 0 | 377553 | 16.417 | 1630.3 |
| 12/26/2024 | 5:40:00 PM  | 0 | 377544 | 16.409 | 1629   |
| 12/26/2024 | 6:00:00 PM  | 0 | 377636 | 16.401 | 1630.1 |
| 12/26/2024 | 6:10:00 PM  | 0 | 377635 | 16.396 | 1630.6 |
| 12/26/2024 | 6:30:00 PM  | 0 | 377633 | 16.396 | 1630.6 |
| 12/26/2024 | 6:40:00 PM  | 0 | 377668 | 16.41  | 1630.5 |
| 12/26/2024 | 7:00:00 PM  | 0 | 377668 | 16.406 | 1630.6 |
| 12/26/2024 | 7:10:00 PM  | 0 | 377638 | 16.398 | 1630.8 |
| 12/26/2024 | 7:30:00 PM  | 0 | 377655 | 16.411 | 1630.7 |
| 12/26/2024 | 7:40:00 PM  | 0 | 377642 | 16.421 | 1630.1 |
| 12/26/2024 | 8:00:00 PM  | 0 | 377655 | 16.408 | 1630.4 |
| 12/26/2024 | 8:10:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 8:30:00 PM  | 0 | 377633 | 16.396 | 1630.6 |
| 12/26/2024 | 8:40:00 PM  | 0 | 377668 | 16.41  | 1630.5 |
| 12/26/2024 | 9:00:00 PM  | 0 | 377668 | 16.406 | 1630.6 |
| 12/26/2024 | 9:10:00 PM  | 0 | 377638 | 16.411 | 1630.7 |
| 12/26/2024 | 9:30:00 PM  | 0 | 377655 | 16.411 | 1630.1 |
| 12/26/2024 | 9:40:00 PM  | 0 | 377642 | 16.421 | 1630.1 |
| 12/26/2024 | 10:00:00 PM | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 10:10:00 PM | 0 | 377633 | 16.396 | 1630.6 |
| 12/26/2024 | 10:30:00 PM | 0 | 377638 | 16.41  | 1630.5 |
| 12/26/2024 | 10:40:00 PM | 0 | 377668 | 16.41  | 1630.1 |
| 12/26/2024 | 11:00:00 PM | 0 | 377655 | 16.408 | 1630.4 |
| 12/26/2024 | 11:10:00 PM | 0 | 377638 | 16.411 | 1630.7 |
| 12/26/2024 | 11:30:00 PM | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 11:40:00 PM | 0 | 377633 | 16.396 | 1630.6 |
| 12/26/2024 | 12:00:00 PM | 0 | 377655 | 16.411 | 1630.1 |
| 12/26/2024 | 12:10:00 PM | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 12:30:00 PM | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 12:40:00 PM | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 1:00:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 1:10:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 1:30:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 1:40:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 2:00:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 2:10:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 2:30:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 2:40:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 3:00:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 3:10:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 3:30:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 3:40:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 4:00:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 4:10:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 4:30:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 4:40:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 5:00:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 5:10:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 5:30:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 5:40:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 6:00:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 6:10:00 PM  | 0 | 377638 | 16.402 | 1630.1 |
| 12/26/2024 | 6:30:00 PM  | 0 | 377638 |        |        |

|            |             |   |         |        |        |
|------------|-------------|---|---------|--------|--------|
| 12/28/2024 | 4:45:00 PM  | 0 | 337084  | 36.413 | 3638.5 |
| 12/28/2024 | 5:00:00 PM  | 0 | 337019  | 36.403 | 3639.2 |
| 12/28/2024 | 5:15:00 PM  | 0 | 336953  | 36.415 | 3637   |
| 12/28/2024 | 5:30:00 PM  | 0 | 336884  | 36.412 | 3638.5 |
| 12/28/2024 | 5:45:00 PM  | 0 | 336817  | 36.398 | 3638.1 |
| 12/28/2024 | 6:00:00 PM  | 0 | 336868  | 36.393 | 3638.3 |
| 12/28/2024 | 6:15:00 PM  | 0 | 33.688  | 36.393 | 3638.2 |
| 12/28/2024 | 6:30:00 PM  | 0 | 33.687  | 36.401 | 3638.8 |
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| 12/28/2024 | 7:00:00 PM  | 0 | 33.6848 | 36.399 | 3638.5 |
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| 12/28/2024 | 7:30:00 PM  | 0 | 33.6869 | 36.411 | 3638.6 |
| 12/28/2024 | 7:45:00 PM  | 0 | 33.6865 | 36.402 | 3638.1 |
| 12/28/2024 | 8:00:00 PM  | 0 | 33.6823 | 36.407 | 3637.6 |
| 12/28/2024 | 8:15:00 PM  | 0 | 33.6818 | 36.407 | 3638.1 |
| 12/28/2024 | 8:30:00 PM  | 0 | 33.6827 | 36.411 | 3638.8 |
| 12/28/2024 | 8:45:00 PM  | 0 | 33.684  | 36.407 | 3637.3 |
| 12/28/2024 | 9:00:00 PM  | 0 | 33.6815 | 36.408 | 3636.9 |
| 12/28/2024 | 9:15:00 PM  | 0 | 33.6821 | 36.403 | 3637   |
| 12/28/2024 | 9:30:00 PM  | 0 | 33.6814 | 36.391 | 3638.4 |
| 12/28/2024 | 9:45:00 PM  | 0 | 33.6801 | 36.405 | 3637.4 |
| 12/28/2024 | 10:00:00 PM | 0 | 33.6833 | 36.399 | 3637.2 |
| 12/28/2024 | 10:15:00 PM | 0 | 33.6832 | 36.402 | 3638.3 |
| 12/28/2024 | 10:30:00 PM | 0 | 33.6827 | 36.402 | 3637.5 |
| 12/28/2024 | 10:45:00 PM | 0 | 33.6837 | 36.405 | 3637.3 |
| 12/28/2024 | 11:00:00 PM | 0 | 33.6824 | 36.398 | 3637.7 |
| 12/28/2024 | 11:15:00 PM | 0 | 33.6772 | 36.384 | 3638.4 |
| 12/28/2024 | 11:30:00 PM | 0 | 33.6771 | 36.387 | 3638.4 |
| 12/28/2024 | 11:45:00 PM | 0 | 33.6787 | 36.409 | 3638.3 |
| 12/28/2024 | 12:00:00 AM | 0 | 33.6771 | 36.412 | 3638.3 |
| 12/28/2024 | 12:15:00 AM | 0 | 33.668  | 36.405 | 3638.4 |
| 12/28/2024 | 12:30:00 AM | 0 | 33.6831 | 36.398 | 3637   |
| 12/28/2024 | 12:45:00 AM | 0 | 33.6816 | 36.395 | 3637.6 |
| 12/28/2024 | 1:00:00 AM  | 0 | 33.6868 | 36.41  | 3638.7 |
| 12/28/2024 | 1:15:00 AM  | 0 | 33.6823 | 36.407 | 3638.3 |
| 12/28/2024 | 1:30:00 AM  | 0 | 33.6829 | 36.394 | 3638.3 |
| 12/28/2024 | 1:45:00 AM  | 0 | 33.6887 | 36.383 | 3638.2 |
| 12/28/2024 | 2:00:00 AM  | 0 | 33.6865 | 36.382 | 3637.7 |
| 12/28/2024 | 2:15:00 AM  | 0 | 33.6828 | 36.386 | 3638   |
| 12/28/2024 | 2:30:00 AM  | 0 | 33.6865 | 36.385 | 3638.4 |
| 12/28/2024 | 2:45:00 AM  | 0 | 33.7052 | 36.384 | 3638.9 |
| 12/28/2024 | 3:00:00 AM  | 0 | 33.7053 | 36.415 | 3637.1 |
| 12/28/2024 | 3:15:00 AM  | 0 | 33.7058 | 36.405 | 3636.2 |
| 12/28/2024 | 3:30:00 AM  | 0 | 33.7082 | 36.403 | 3637.4 |
| 12/28/2024 | 3:45:00 AM  | 0 | 33.707  | 36.408 | 3638.8 |
| 12/28/2024 | 4:00:00 AM  | 0 | 33.7125 | 36.403 | 3638.4 |
| 12/28/2024 | 4:15:00 AM  | 0 | 33.7277 | 36.41  | 3638.7 |
| 12/28/2024 | 4:30:00 AM  | 0 | 33.7277 | 36.404 | 3637.8 |
| 12/28/2024 | 4:45:00 AM  | 0 | 33.7284 | 36.396 | 3638.4 |
| 12/28/2024 | 5:00:00 AM  | 0 | 33.7368 | 36.403 | 3638.4 |
| 12/28/2024 | 5:15:00 AM  | 0 | 33.7366 | 36.391 | 3637.6 |
| 12/28/2024 | 5:30:00 AM  | 0 | 33.7388 | 36.388 | 3638.3 |
| 12/28/2024 | 5:45:00 AM  | 0 | 33.7295 | 36.392 | 3638.3 |
| 12/28/2024 | 6:00:00 AM  | 0 | 33.7218 | 36.388 | 3638.2 |
| 12/28/2024 | 6:15:00 AM  | 0 | 33.7147 | 36.387 | 3637.7 |
| 12/28/2024 | 6:30:00 AM  | 0 | 33.7092 | 36.379 | 3638.7 |
| 12/28/2024 | 6:45:00 AM  | 0 | 33.7126 | 36.382 | 3637   |
| 12/28/2024 | 7:00:00 AM  | 0 | 33.7073 | 36.411 | 3638.7 |
| 12/28/2024 | 7:15:00 AM  | 0 | 33.7052 | 36.408 | 3637.4 |
| 12/28/2024 | 7:30:00 AM  | 0 | 33.7039 | 36.414 | 3638.6 |
| 12/28/2024 | 7:45:00 AM  | 0 | 33.6989 | 36.416 | 3637.3 |
| 12/28/2024 | 8:00:00 AM  | 0 | 33.6988 | 36.402 | 3637.9 |
| 12/28/2024 | 8:15:00 AM  | 0 | 33.6995 | 36.405 | 3638.5 |
| 12/28/2024 | 8:30:00 AM  | 0 | 33.6914 | 36.4   | 3638.1 |
| 12/28/2024 | 8:45:00 AM  | 0 | 33.6854 | 36.391 | 3637.2 |
| 12/28/2024 | 9:00:00 AM  | 0 | 33.6772 | 36.382 | 3638.9 |
| 12/28/2024 | 9:15:00 AM  | 0 | 33.6679 | 36.381 | 3638.4 |
| 12/28/2024 | 9:30:00 AM  | 0 | 33.6665 | 36.403 | 3637.4 |
| 12/28/2024 | 9:45:00 AM  | 0 | 33.6537 | 36.39  | 3637.7 |
| 12/28/2024 | 10:00:00 AM | 0 | 33.6522 | 36.387 | 3637.3 |
| 12/28/2024 | 10:15:00 AM | 0 | 33.6515 | 36.415 | 3637.8 |
| 12/28/2024 | 10:30:00 AM | 0 | 33.6497 | 36.41  | 3637.8 |
| 12/28/2024 | 10:45:00 AM | 0 | 33.6523 | 36.402 | 3638.5 |
| 12/28/2024 | 11:00:00 AM | 0 | 33.652  | 36.413 | 3638.4 |
| 12/28/2024 | 11:15:00 AM | 0 | 33.658  | 36.404 | 3638.7 |
| 12/28/2024 | 11:30:00 AM | 0 | 33.6602 | 36.399 | 3638.1 |
| 12/28/2024 | 11:45:00 AM | 0 | 33.6671 | 36.41  | 3637.1 |
| 12/28/2024 | 12:00:00 PM | 0 | 33.6774 | 36.402 | 3638.4 |
| 12/28/2024 | 12:15:00 PM | 0 | 33.6761 | 36.403 | 3637.3 |
| 12/28/2024 | 12:30:00 PM | 0 | 33.6827 | 36.398 | 3638.4 |
| 12/28/2024 | 12:45:00 PM | 0 | 33.6838 | 36.421 | 3637.3 |
| 12/28/2024 | 1:00:00 PM  | 0 | 33.6796 | 36.415 | 3638.8 |
| 12/28/2024 | 1:15:00 PM  | 0 | 33.6783 | 36.407 | 3637.1 |
| 12/28/2024 | 1:30:00 PM  | 0 | 33.6774 | 36.414 | 3638.5 |
| 12/28/2024 | 1:45:00 PM  | 0 | 33.682  | 36.409 | 3637.7 |
| 12/28/2024 | 2:00:00 PM  | 0 | 33.6751 | 36.391 | 3638.9 |
| 12/28/2024 | 2:15:00 PM  | 0 | 33.6751 | 36.412 | 3638.3 |
| 12/28/2024 | 2:30:00 PM  | 0 | 33.6681 | 36.412 | 3637.6 |
| 12/28/2024 | 2:45:00 PM  | 0 | 33.6701 | 36.403 | 3638.2 |
| 12/28/2024 | 3:00:00 PM  | 0 | 33.6687 | 36.395 | 3638.4 |
| 12/28/2024 | 3:15:00 PM  | 0 | 33.6625 | 36.413 | 3638.5 |
| 12/28/2024 | 3:30:00 PM  | 0 | 33.6633 | 36.399 | 3637   |
| 12/28/2024 | 3:45:00 PM  | 0 | 33.6606 | 36.397 | 3638.3 |
| 12/28/2024 | 4:00:00 PM  | 0 | 33.6633 | 36.403 | 3637.9 |
| 12/28/2024 | 4:15:00 PM  | 0 | 33.6515 | 36.402 | 3637.6 |
| 12/28/2024 | 4:30:00 PM  | 0 | 33.648  | 36.409 | 3638.4 |
| 12/28/2024 | 4:45:00 PM  | 0 | 33.6449 | 36.384 | 3637.3 |
| 12/28/2024 | 5:00:00 PM  | 0 | 33.6462 | 36.407 | 3638.3 |
| 12/28/2024 | 5:15:00 PM  | 0 | 33.6405 | 36.41  | 3637.1 |
| 12/28/2024 | 5:30:00 PM  | 0 | 33.638  | 36.41  | 3638.2 |
| 12/28/2024 | 5:45:00 PM  | 0 | 33.6408 | 36.4   | 3638.8 |
| 12/28/2024 | 6:00:00 PM  | 0 | 33.6388 | 36.388 | 3637.9 |
| 12/28/2024 | 6:15:00 PM  | 0 | 33.6253 | 36.414 | 3638   |
| 12/28/2024 | 6:30:00 PM  | 0 | 33.6215 | 36.405 | 3637.8 |
| 12/28/2024 | 6:45:00 PM  | 0 | 33.6186 | 36.409 | 3637.7 |
| 12/28/2024 | 7:00:00 PM  | 0 | 33.6182 | 36.388 | 3638.2 |
| 12/28/2024 | 7:15:00 PM  | 0 | 33.6151 | 36.391 | 3637.6 |
| 12/28/2024 | 7:30:00 PM  | 0 | 33.6161 | 36.389 | 3638.3 |
| 12/28/2024 | 7:45:00 PM  | 0 | 33.6183 | 36.403 | 3638.2 |
| 12/28/2024 | 8:00:00 PM  | 0 | 33.6083 | 36.411 | 3637.3 |
| 12/28/2024 | 8:15:00 PM  | 0 | 33.6069 | 36.402 | 3637.7 |
| 12/28/2024 | 8:30:00 PM  | 0 | 33.5993 | 36.393 | 3638.1 |
| 12/28/2024 | 8:45:00 PM  | 0 | 33.5962 | 36.403 | 3638.2 |
| 12/28/2024 | 9:00:00 PM  | 0 | 33.598  | 36.396 | 3638   |
| 12/28/2024 | 9:15:00 PM  | 0 | 33.5999 | 36.388 | 3638.3 |
| 12/28/2024 | 9:30:00 PM  | 0 | 33.6004 | 36.397 | 3637.3 |
| 12/28/2024 | 9:45:00 PM  | 0 | 33.6027 | 36.399 | 3638.9 |
| 12/28/2024 | 10:00:00 PM | 0 | 33.6087 | 36.412 | 3638.9 |
| 12/28/2024 | 10:15:00 PM | 0 | 33.6051 | 36.393 | 3637.5 |
| 12/28/2024 | 10:30:00 PM | 0 | 33.6064 | 36.387 | 3637.7 |
| 12/28/2024 | 10:45:00 PM | 0 | 33.6153 | 36.412 | 3638   |
| 12/28/2024 | 11:00:00 PM | 0 | 33.6084 | 36.404 | 3638.6 |
| 12/28/2024 | 11:15:00 PM | 0 | 33.6083 | 36.404 | 3638.9 |
| 12/28/2024 | 11:30:00 PM | 0 | 33.6179 | 36.396 | 3638.6 |
| 12/28/2024 | 11:45:00 PM | 0 | 33.6215 | 36.405 | 3638.5 |
| 12/28/2024 | 12:00:00 AM | 0 | 33.6239 | 36.401 | 3637   |
| 12/28/2024 | 12:15:00 AM | 0 | 33.6289 | 36.39  | 3637.8 |
| 12/28/2024 | 12:30:00 AM | 0 | 33.6274 | 36.39  | 3637.6 |
| 12/28/2024 | 12:45:00 AM | 0 | 33.6273 | 36.393 | 3637.8 |
| 12/28/2024 | 1:00:00 AM  | 0 | 33.6303 | 36.4   | 3638.4 |
| 12/28/2024 | 1:15:00 AM  | 0 | 33.6327 | 36.404 | 3638.1 |
| 12/28/2024 | 1:30:00 AM  | 0 | 33.6379 | 36.402 | 3638.5 |
| 12/28/2024 | 1:45:00 AM  | 0 | 33.6355 | 36.387 | 3637   |
| 12/28/2024 | 2:00:00 AM  | 0 | 33.6368 | 36.384 | 3637.7 |
| 12/28/2024 | 2:15:00 AM  | 0 | 33.6342 | 36.406 | 3638.1 |
| 12/28/2024 | 2:30:00 AM  | 0 | 33.6273 | 36.414 | 3638   |
| 12/28/2024 | 2:45:00 AM  | 0 | 33.6408 | 36.408 | 3637.2 |
| 12/28/2024 | 3:00:00 AM  | 0 | 33.6402 | 36.4   | 3637.7 |
| 12/28/2024 | 3:15:00 AM  | 0 | 33.6401 | 36.389 | 3638   |
| 12/28/2024 | 3:30:00 AM  | 0 | 33.6333 | 36.407 | 3638.3 |
| 12/28/2024 | 3:45:00 AM  | 0 | 33.6275 | 36.405 | 3638.6 |
| 12/28/2024 | 4:00:00 AM  | 0 | 33.6405 | 36.399 | 3638   |
| 12/28/2024 | 4:15:00 AM  | 0 | 33.6329 | 36.406 | 3637.6 |
| 12/28/2024 | 4:30:00 AM  | 0 | 33.6076 | 36.398 | 3638.5 |
| 12/28/2024 | 4:45:00 AM  | 0 | 33.6703 | 36.415 | 3638.9 |
| 12/28/2024 | 5:00:00 AM  | 0 | 33.6706 | 36.403 | 3638.6 |
| 12/28/2024 | 5:15:00 AM  | 0 | 33.6645 | 36.408 | 3638.1 |
| 12/28/2024 | 5:30:00 AM  | 0 | 33.664  | 36.414 | 3637   |
| 12/28/2024 | 5:45:00 AM  | 0 | 33.6624 | 36.402 | 3638.5 |
| 12/28/2024 | 6:00:00 AM  | 0 | 33.6589 | 36.384 | 3637.9 |
| 12/28/2024 | 6:15:00 AM  | 0 | 33.6609 | 36.403 | 3637.2 |
| 12/28/2024 | 6:30:00 AM  | 0 | 33.6454 | 36.406 | 3637.7 |
| 12/28/2024 | 6:45:00 AM  | 0 | 33.6407 | 36.407 | 3637.5 |
| 12/28/2024 | 7:00:00 AM  | 0 | 33.632  | 36.386 | 3638.9 |
| 12/28/2024 | 7:15:00 AM  | 0 | 33.6299 | 36.401 | 3637   |
| 12/28/2024 | 7:30:00 AM  | 0 | 33.6321 | 36.406 | 3638.7 |
| 12/28/2024 | 7:45:00 AM  | 0 | 33.6388 | 36.398 | 3638.6 |
| 12/28/2024 | 8:00:00 AM  | 0 | 33.625  | 36.401 | 3637.4 |
| 12/28/2024 | 8:15:00 AM  | 0 | 33.6283 | 36.408 | 3637.6 |
| 12/28/2024 | 8:30:00 AM  | 0 | 33.6183 | 36.385 | 3638.3 |
| 12/28/2024 | 8:45:00 AM  | 0 | 33.6227 | 36.395 | 3638.8 |
| 12/28/2024 | 9:00:00 AM  | 0 | 33.6115 | 36.402 | 3638.7 |
| 12/28/2024 | 9:15:00 AM  | 0 | 33.6101 | 36.402 | 3638.9 |
| 12/28/2024 | 9:30:00 AM  | 0 | 33.6078 | 36.387 | 3637.5 |
| 12/28/2024 | 9:45:00 AM  | 0 | 33.6078 | 36.395 | 3638.5 |
| 12/28/2024 | 10:00:00 AM | 0 | 33.6146 | 36.399 | 3638.7 |
| 12/28/2024 | 10:15:00 AM | 0 | 33.6143 | 36.407 | 3638.4 |
| 12/28/2024 | 10:30:00 AM | 0 | 33.6184 | 36.411 | 3638.8 |
| 12/28/2024 | 10:45:00 AM | 0 | 33.6275 | 36.41  | 3638.5 |
| 12/28/2024 | 11:00:00 AM | 0 | 33.6296 |        |        |

|            |             |   |         |        |        |
|------------|-------------|---|---------|--------|--------|
| 12/31/2024 | 10:00:00 PM | 0 | 33.6041 | 36.397 | 1035.1 |
| 12/31/2024 | 10:10:00 PM | 0 | 33.6054 | 36.415 | 1034.8 |
| 12/31/2024 | 10:20:00 PM | 0 | 33.6052 | 36.409 | 1035.4 |
| 12/31/2024 | 10:45:00 PM | 0 | 33.5976 | 36.399 | 1030.3 |
| 12/31/2024 | 11:00:00 PM | 0 | 33.5966 | 36.4   | 1036.2 |
| 12/31/2024 | 11:10:00 PM | 0 | 33.4027 | 36.399 | 1030.3 |
| 12/31/2024 | 11:30:00 PM | 0 | 33.5987 | 36.434 | 1034.3 |
| 12/31/2024 | 11:40:00 PM | 0 | 33.5944 | 36.386 | 1030.3 |
| 1/1/2025   | 12:00:00 AM | 0 | 33.5969 | 36.395 | 1030.5 |
| 1/1/2025   | 12:10:00 AM | 0 | 33.5967 | 36.413 | 1034.4 |
| 1/1/2025   | 12:30:00 AM | 0 | 33.6102 | 36.41  | 1025.3 |
| 1/1/2025   | 12:40:00 AM | 0 | 33.6138 | 36.407 | 1034.6 |
| 1/1/2025   | 1:00:00 AM  | 0 | 33.6142 | 36.413 | 1033.1 |
| 1/1/2025   | 1:10:00 AM  | 0 | 33.6164 | 36.397 | 1030.3 |
| 1/1/2025   | 1:30:00 AM  | 0 | 33.6137 | 36.388 | 1030.8 |
| 1/1/2025   | 1:40:00 AM  | 0 | 33.6127 | 36.402 | 1026.5 |
| 1/1/2025   | 2:00:00 AM  | 0 | 33.6169 | 36.412 | 1031.9 |
| 1/1/2025   | 2:10:00 AM  | 0 | 33.621  | 36.409 | 1025.4 |
| 1/1/2025   | 2:30:00 AM  | 0 | 33.6212 | 36.391 | 1033.7 |
| 1/1/2025   | 2:40:00 AM  | 0 | 33.6203 | 36.391 | 1030.2 |
| 1/1/2025   | 3:00:00 AM  | 0 | 33.6203 | 36.383 | 1034.2 |
| 1/1/2025   | 3:10:00 AM  | 0 | 33.431  | 36.402 | 1033.7 |
| 1/1/2025   | 3:30:00 AM  | 0 | 33.6364 | 36.401 | 1826   |
| 1/1/2025   | 3:40:00 AM  | 0 | 33.6295 | 36.417 | 1021.8 |
| 1/1/2025   | 4:00:00 AM  | 0 | 33.6411 | 36.419 | 1033.7 |
| 1/1/2025   | 4:10:00 AM  | 0 | 33.6422 | 36.41  | 1825   |
| 1/1/2025   | 4:30:00 AM  | 0 | 33.6407 | 36.397 | 1034.9 |
| 1/1/2025   | 4:40:00 AM  | 0 | 33.6386 | 36.394 | 1030.5 |
| 1/1/2025   | 5:00:00 PM  | 0 | 33.6223 | 36.396 | 1034.8 |
| 1/1/2025   | 5:10:00 AM  | 0 | 33.6386 | 36.396 | 1034.8 |
| 1/1/2025   | 5:30:00 AM  | 0 | 33.6413 | 36.409 | 1024.7 |
| 1/1/2025   | 5:40:00 AM  | 0 | 33.6419 | 36.408 | 1023.6 |
| 1/1/2025   | 6:00:00 AM  | 0 | 33.6288 | 36.401 | 1033.4 |
| 1/1/2025   | 6:10:00 AM  | 0 | 33.6444 | 36.412 | 1024.7 |
| 1/1/2025   | 6:30:00 AM  | 0 | 33.6444 | 36.404 | 1030.3 |
| 1/1/2025   | 6:40:00 AM  | 0 | 33.5969 | 36.389 | 1030.9 |
| 1/1/2025   | 7:00:00 AM  | 0 | 33.5965 | 36.402 | 1031.2 |
| 1/1/2025   | 7:10:00 AM  | 0 | 33.5966 | 36.412 | 1031.5 |
| 1/1/2025   | 7:30:00 AM  | 0 | 33.5967 | 36.394 | 1826   |
| 1/1/2025   | 7:40:00 AM  | 0 | 33.5968 | 36.409 | 1824   |
| 1/1/2025   | 8:00:00 AM  | 0 | 33.6114 | 36.409 | 1824   |
| 1/1/2025   | 8:10:00 AM  | 0 | 33.5796 | 36.394 | 1032.4 |
| 1/1/2025   | 8:30:00 AM  | 0 | 33.5759 | 36.384 | 1030.4 |
| 1/1/2025   | 8:40:00 AM  | 0 | 33.5672 | 36.401 | 1034.5 |
| 1/1/2025   | 9:00:00 AM  | 0 | 33.5665 | 36.393 | 1035.1 |
| 1/1/2025   | 9:10:00 AM  | 0 | 33.5621 | 36.399 | 1025.3 |
| 1/1/2025   | 9:30:00 AM  | 0 | 33.5621 | 36.403 | 1025.1 |
| 1/1/2025   | 9:40:00 AM  | 0 | 33.5673 | 36.389 | 1034.3 |
| 1/1/2025   | 10:00:00 AM | 0 | 33.5663 | 36.408 | 1034.5 |
| 1/1/2025   | 10:10:00 AM | 0 | 33.5664 | 36.403 | 1034.5 |
| 1/1/2025   | 10:30:00 AM | 0 | 33.5772 | 36.404 | 1025.3 |
| 1/1/2025   | 10:40:00 AM | 0 | 33.5778 | 36.409 | 1031.4 |
| 1/1/2025   | 11:00:00 AM | 0 | 33.5819 | 36.419 | 1023.2 |
| 1/1/2025   | 11:10:00 AM | 0 | 33.5961 | 36.397 | 1033.4 |
| 1/1/2025   | 11:30:00 AM | 0 | 33.5961 | 36.405 | 1035.5 |
| 1/1/2025   | 11:40:00 AM | 0 | 33.5988 | 36.394 | 1034.5 |
| 1/1/2025   | 12:00:00 PM | 0 | 33.6027 | 36.387 | 1046   |
| 1/1/2025   | 12:10:00 PM | 0 | 33.6143 | 36.408 | 1033.3 |
| 1/1/2025   | 12:30:00 PM | 0 | 33.6113 | 36.393 | 1034.5 |
| 1/1/2025   | 12:40:00 PM | 0 | 33.6276 | 36.413 | 1033.7 |
| 1/1/2025   | 1:00:00 PM  | 0 | 33.6314 | 36.392 | 1034.3 |
| 1/1/2025   | 1:10:00 PM  | 0 | 33.6373 | 36.392 | 1031.8 |
| 1/1/2025   | 1:30:00 PM  | 0 | 33.6401 | 36.411 | 1034.3 |
| 1/1/2025   | 1:40:00 PM  | 0 | 33.6264 | 36.403 | 1034.9 |
| 1/1/2025   | 2:00:00 PM  | 0 | 33.6391 | 36.396 | 1034.3 |
| 1/1/2025   | 2:10:00 PM  | 0 | 33.6469 | 36.41  | 1025.2 |
| 1/1/2025   | 2:30:00 PM  | 0 | 33.6391 | 36.387 | 1034.7 |
| 1/1/2025   | 2:40:00 PM  | 0 | 33.6382 | 36.409 | 1034.2 |
| 1/1/2025   | 3:00:00 PM  | 0 | 33.6389 | 36.394 | 1033.6 |
| 1/1/2025   | 3:10:00 PM  | 0 | 33.6235 | 36.403 | 1032.5 |
| 1/1/2025   | 3:30:00 PM  | 0 | 33.6244 | 36.409 | 1034.1 |
| 1/1/2025   | 3:40:00 PM  | 0 | 33.6259 | 36.399 | 1031.2 |
| 1/1/2025   | 4:00:00 PM  | 0 | 33.6247 | 36.399 | 1824   |
| 1/1/2025   | 4:10:00 PM  | 0 | 33.6231 | 36.395 | 1034.3 |
| 1/1/2025   | 4:30:00 PM  | 0 | 33.6275 | 36.407 | 1034.3 |
| 1/1/2025   | 4:40:00 PM  | 0 | 33.6105 | 36.411 | 1033.8 |
| 1/1/2025   | 5:00:00 PM  | 0 | 33.6095 | 36.412 | 1034.1 |
| 1/1/2025   | 5:10:00 PM  | 0 | 33.408  | 36.413 | 1035.1 |
| 1/1/2025   | 5:30:00 PM  | 0 | 33.6105 | 36.396 | 1031.2 |
| 1/1/2025   | 5:40:00 PM  | 0 | 33.6114 | 36.412 | 1033.3 |
| 1/1/2025   | 6:00:00 PM  | 0 | 33.611  | 36.407 | 1020.8 |
| 1/1/2025   | 6:10:00 PM  | 0 | 33.6145 | 36.414 | 1033.2 |
| 1/1/2025   | 6:30:00 PM  | 0 | 33.6114 | 36.41  | 1034.3 |
| 1/1/2025   | 6:40:00 PM  | 0 | 33.6064 | 36.392 | 1824   |
| 1/1/2025   | 7:00:00 PM  | 0 | 33.6051 | 36.39  | 1030.4 |
| 1/1/2025   | 7:10:00 PM  | 0 | 33.5993 | 36.404 | 1032.4 |
| 1/1/2025   | 7:30:00 PM  | 0 | 33.5988 | 36.397 | 1022.2 |
| 1/1/2025   | 7:40:00 PM  | 0 | 33.5977 | 36.414 | 1034.3 |
| 1/1/2025   | 8:00:00 PM  | 0 | 33.5965 | 36.394 | 1033.1 |
| 1/1/2025   | 8:10:00 PM  | 0 | 33.5978 | 36.407 | 1824   |
| 1/1/2025   | 8:30:00 PM  | 0 | 33.5982 | 36.405 | 1033.3 |
| 1/1/2025   | 8:40:00 PM  | 0 | 33.6033 | 36.409 | 1033.1 |
| 1/1/2025   | 9:00:00 PM  | 0 | 33.5935 | 36.402 | 1033.9 |
| 1/1/2025   | 9:10:00 PM  | 0 | 33.599  | 36.403 | 1034.4 |
| 1/1/2025   | 9:30:00 PM  | 0 | 33.5988 | 36.405 | 1033.5 |
| 1/1/2025   | 9:40:00 PM  | 0 | 33.5945 | 36.408 | 1033.2 |
| 1/1/2025   | 10:00:00 PM | 0 | 33.593  | 36.395 | 1031.5 |
| 1/1/2025   | 10:10:00 PM | 0 | 33.5799 | 36.403 | 1033.8 |
| 1/1/2025   | 10:30:00 PM | 0 | 33.5777 | 36.394 | 1034.7 |
| 1/1/2025   | 10:40:00 PM | 0 | 33.5793 | 36.396 | 1032.4 |
| 1/1/2025   | 11:00:00 PM | 0 | 33.5778 | 36.394 | 1033.8 |
| 1/1/2025   | 11:10:00 PM | 0 | 33.5778 | 36.397 | 1033.9 |
| 1/1/2025   | 11:30:00 PM | 0 | 33.5922 | 36.403 | 1033.1 |
| 1/1/2025   | 11:40:00 PM | 0 | 33.6018 | 36.402 | 1022.7 |
| 1/1/2025   | 12:00:00 AM | 0 | 33.6073 | 36.39  | 1034.6 |
| 1/1/2025   | 12:10:00 AM | 0 | 33.6025 | 36.393 | 1033.7 |
| 1/1/2025   | 12:30:00 AM | 0 | 33.6092 | 36.387 | 1034.1 |
| 1/1/2025   | 12:40:00 AM | 0 | 33.5993 | 36.418 | 1032.4 |
| 1/1/2025   | 1:00:00 AM  | 0 | 33.5982 | 36.423 | 1033.7 |
| 1/1/2025   | 1:10:00 AM  | 0 | 33.5992 | 36.411 | 1033.7 |
| 1/1/2025   | 1:30:00 AM  | 0 | 33.6084 | 36.389 | 1033.9 |
| 1/1/2025   | 1:40:00 AM  | 0 | 33.6112 | 36.394 | 1824   |
| 1/1/2025   | 2:00:00 AM  | 0 | 33.6055 | 36.393 | 1033.2 |
| 1/1/2025   | 2:10:00 AM  | 0 | 33.5792 | 36.391 | 1032.5 |
| 1/1/2025   | 2:30:00 AM  | 0 | 33.5918 | 36.41  | 1033.7 |
| 1/1/2025   | 2:40:00 AM  | 0 | 33.6021 | 36.4   | 1022.6 |
| 1/1/2025   | 3:00:00 AM  | 0 | 33.6061 | 36.417 | 1023.9 |
| 1/1/2025   | 3:10:00 AM  | 0 | 33.6104 | 36.402 | 1033.8 |
| 1/1/2025   | 3:30:00 AM  | 0 | 33.5945 | 36.401 | 1032.1 |
| 1/1/2025   | 3:40:00 AM  | 0 | 33.6063 | 36.423 | 1034.4 |
| 1/1/2025   | 4:00:00 AM  | 0 | 33.6056 | 36.418 | 1032.7 |
| 1/1/2025   | 4:10:00 AM  | 0 | 33.6062 | 36.412 | 1033.9 |
| 1/1/2025   | 4:30:00 AM  | 0 | 33.6087 | 36.41  | 1022.6 |
| 1/1/2025   | 4:40:00 AM  | 0 | 33.6149 | 36.422 | 1022.3 |
| 1/1/2025   | 5:00:00 AM  | 0 | 33.6127 | 36.41  | 1023.4 |
| 1/1/2025   | 5:10:00 AM  | 0 | 33.618  | 36.398 | 1034.4 |
| 1/1/2025   | 5:30:00 AM  | 0 | 33.6151 | 36.394 | 1034.6 |
| 1/1/2025   | 5:40:00 AM  | 0 | 33.6125 | 36.419 | 1033.2 |
| 1/1/2025   | 6:00:00 AM  | 0 | 33.6119 | 36.398 | 1033.9 |
| 1/1/2025   | 6:10:00 AM  | 0 | 33.6049 | 36.392 | 1024.6 |
| 1/1/2025   | 6:30:00 AM  | 0 | 33.6098 | 36.409 | 1034.3 |
| 1/1/2025   | 6:40:00 AM  | 0 | 33.6142 | 36.401 | 1034.4 |
| 1/1/2025   | 7:00:00 AM  | 0 | 33.6054 | 36.395 | 1033.8 |
| 1/1/2025   | 7:10:00 AM  | 0 | 33.6047 | 36.403 | 1033.6 |
| 1/1/2025   | 7:30:00 AM  | 0 | 33.6066 | 36.406 | 1032.2 |
| 1/1/2025   | 7:40:00 AM  | 0 | 33.6064 | 36.393 | 1033.8 |
| 1/1/2025   | 8:00:00 AM  | 0 | 33.6098 | 36.418 | 1033.8 |
| 1/1/2025   | 8:10:00 AM  | 0 | 33.6054 | 36.407 | 1033.4 |
| 1/1/2025   | 8:30:00 AM  | 0 | 33.6035 | 36.413 | 1034.3 |
| 1/1/2025   | 8:40:00 AM  | 0 | 33.402  | 36.407 | 1034.3 |
| 1/1/2025   | 9:00:00 AM  | 0 | 33.4021 | 36.407 | 1034.3 |
| 1/1/2025   | 9:10:00 AM  | 0 | 33.4021 | 36.403 | 1033.5 |
| 1/1/2025   | 9:30:00 AM  | 0 | 33.5921 | 36.403 | 1033.5 |
| 1/1/2025   | 9:40:00 AM  | 0 | 33.5922 | 36.391 | 1033.7 |
| 1/1/2025   | 10:00:00 AM | 0 | 33.5972 | 36.41  | 1031.5 |
| 1/1/2025   | 10:10:00 AM | 0 | 33.5971 | 36.402 | 1031.8 |
| 1/1/2025   | 10:15:00 AM | 0 | 33.598  | 36.396 | 1034.5 |
| 1/1/2025   | 10:30:00 AM | 0 | 33.5983 | 36.389 | 1034.4 |
| 1/1/2025   | 10:40:00 AM | 0 | 33.6041 | 36.392 | 1022.2 |
| 1/1/2025   | 11:00:00 AM | 0 | 33.6018 | 36.41  | 1031.2 |
| 1/1/2025   | 11:10:00 AM | 0 | 33.6062 | 36.412 | 1032.7 |
| 1/1/2025   | 11:30:00 AM | 0 | 33.6154 | 36.391 | 1034.6 |
| 1/1/2025   | 11:40:00 AM | 0 | 33.6225 | 36.401 | 1033.3 |
| 1/1/2025   | 12:00:00 PM | 0 | 33.6033 | 36.383 | 1031.6 |
| 1/1/2025   | 12:10:00 PM | 0 | 33.6054 | 36.397 | 1032.9 |
| 1/1/2025   | 12:30:00 PM | 0 | 33.6095 | 36.396 | 1033.1 |
| 1/1/2025   | 12:40:00 PM | 0 | 33.6068 | 36.391 | 1032.5 |
| 1/1/2025   | 1:00:00 PM  | 0 | 33.6026 | 36.391 | 1823   |
| 1/1/2025   | 1:10:00 PM  | 0 | 33.6062 | 36.4   | 1022.8 |
| 1/1/2025   | 1:30:00 PM  | 0 | 33.6062 | 36.398 | 1022.4 |
| 1/1/2025   | 1:40:00 PM  | 0 | 33.6024 | 36.4   | 1020.8 |
| 1/1/2025   | 2:00:00 PM  | 0 | 33.6079 | 36.417 | 1032.8 |
| 1/1/2025   | 2:10:00 PM  | 0 | 33.6088 | 36.41  | 1033.4 |
| 1/1/2025   | 2:30:00 PM  | 0 | 33.6703 | 36.41  | 1032.3 |
| 1/1/2025   | 2:40:00 PM  | 0 | 33.6669 | 36.393 | 1033.8 |
| 1/1/2025   | 3:00:00 PM  | 0 | 33.467  | 36.392 | 1031.5 |
| 1/1/2025   | 3:10:00 PM  | 0 | 33.6707 | 36.404 | 1824   |
| 1/1/2025   | 3:30:00 PM  | 0 | 33.6734 | 36.413 | 1033.8 |
| 1/1/2025   | 3:40:00 PM  | 0 | 33.6699 | 36.395 | 1822   |
| 1/1/2025   | 4:00:00 PM  | 0 | 33.6615 | 36.394 | 1031.6 |
| 1/1/2025   | 4:10:00 PM  | 0 | 33.6671 | 36.391 | 1033.1 |
| 1/1/2025   | 4:30:00 PM  | 0 | 33.6687 | 36.412 | 1824   |
| 1/1/2025   | 4:40:00 PM  | 0 | 33.6699 | 36.39  | 1031.8 |
| 1/1/2025   | 5:00:00 PM  | 0 | 33.6661 | 36.396 | 1022.9 |

|          |             |   |         |        |        |
|----------|-------------|---|---------|--------|--------|
| 14/02/25 | 3:15:00 AM  | 0 | 33.487  | 38.395 | 1819.8 |
| 14/02/25 | 3:30:00 AM  | 0 | 33.486  | 38.405 | 1821.3 |
| 14/02/25 | 3:45:00 AM  | 0 | 33.509  | 38.389 | 1821.2 |
| 14/02/25 | 4:00:00 AM  | 0 | 33.515  | 38.417 | 1822   |
| 14/02/25 | 4:15:00 AM  | 0 | 33.504  | 38.41  | 1820.3 |
| 14/02/25 | 4:30:00 AM  | 0 | 33.495  | 38.411 | 1821   |
| 14/02/25 | 4:45:00 AM  | 0 | 33.513  | 38.408 | 1822.2 |
| 14/02/25 | 5:00:00 AM  | 0 | 33.514  | 38.404 | 1820.3 |
| 14/02/25 | 5:15:00 AM  | 0 | 33.508  | 38.41  | 1819.8 |
| 14/02/25 | 5:30:00 AM  | 0 | 33.495  | 38.4   | 1822.2 |
| 14/02/25 | 5:45:00 AM  | 0 | 33.513  | 38.385 | 1819.8 |
| 14/02/25 | 6:00:00 AM  | 0 | 33.518  | 38.409 | 1821.7 |
| 14/02/25 | 6:15:00 AM  | 0 | 33.515  | 38.409 | 1819.5 |
| 14/02/25 | 6:30:00 AM  | 0 | 33.504  | 38.405 | 1819.7 |
| 14/02/25 | 6:45:00 AM  | 0 | 33.508  | 38.389 | 1821.1 |
| 14/02/25 | 7:00:00 AM  | 0 | 33.469  | 38.4   | 1815.8 |
| 14/02/25 | 7:15:00 AM  | 0 | 33.465  | 38.407 | 1819.7 |
| 14/02/25 | 7:30:00 AM  | 0 | 33.497  | 38.409 | 1821.9 |
| 14/02/25 | 7:45:00 AM  | 0 | 33.527  | 38.414 | 1821.6 |
| 14/02/25 | 8:00:00 AM  | 0 | 33.501  | 38.405 | 1820.8 |
| 14/02/25 | 8:15:00 AM  | 0 | 33.494  | 38.39  | 1820.7 |
| 14/02/25 | 8:30:00 AM  | 0 | 33.465  | 38.402 | 1819.5 |
| 14/02/25 | 8:45:00 AM  | 0 | 33.479  | 38.42  | 1821.1 |
| 14/02/25 | 9:00:00 AM  | 0 | 33.476  | 38.412 | 1821.3 |
| 14/02/25 | 9:15:00 AM  | 0 | 33.491  | 38.4   | 1820.8 |
| 14/02/25 | 9:30:00 AM  | 0 | 33.441  | 38.38  | 1819   |
| 14/02/25 | 9:45:00 AM  | 0 | 33.413  | 38.405 | 1819.4 |
| 14/02/25 | 10:00:00 AM | 0 | 33.483  | 38.414 | 1821.1 |
| 14/02/25 | 10:15:00 PM | 0 | 33.478  | 38.38  | 1819   |
| 14/02/25 | 10:30:00 AM | 0 | 33.477  | 38.403 | 1821.2 |
| 14/02/25 | 10:45:00 AM | 0 | 33.471  | 38.415 | 1821.5 |
| 14/02/25 | 11:00:00 AM | 0 | 33.483  | 38.41  | 1821.7 |
| 14/02/25 | 11:15:00 AM | 0 | 33.488  | 38.391 | 1820.9 |
| 14/02/25 | 11:30:00 AM | 0 | 33.485  | 38.402 | 1821.1 |
| 14/02/25 | 11:45:00 AM | 0 | 33.507  | 38.392 | 1819.9 |
| 14/02/25 | 12:00:00 PM | 0 | 33.513  | 38.384 | 1819.9 |
| 14/02/25 | 12:15:00 PM | 0 | 33.517  | 38.391 | 1821.3 |
| 14/02/25 | 12:30:00 PM | 0 | 33.523  | 38.41  | 1821.9 |
| 14/02/25 | 12:45:00 PM | 0 | 33.521  | 38.408 | 1820.7 |
| 14/02/25 | 1:00:00 PM  | 0 | 33.508  | 38.391 | 1820   |
| 14/02/25 | 1:15:00 PM  | 0 | 33.506  | 38.405 | 1819.3 |
| 14/02/25 | 1:30:00 PM  | 0 | 33.544  | 38.397 | 1817.4 |
| 14/02/25 | 1:45:00 PM  | 0 | 33.549  | 38.385 | 1817.1 |
| 14/02/25 | 2:00:00 PM  | 0 | 33.547  | 38.399 | 1820.3 |
| 14/02/25 | 2:15:00 PM  | 0 | 33.573  | 38.414 | 1818.9 |
| 14/02/25 | 2:30:00 PM  | 0 | 33.545  | 38.38  | 1817.2 |
| 14/02/25 | 2:45:00 PM  | 0 | 33.574  | 38.408 | 1820.1 |
| 14/02/25 | 3:00:00 PM  | 0 | 33.532  | 38.419 | 1821.2 |
| 14/02/25 | 3:15:00 PM  | 0 | 33.528  | 38.414 | 1821.6 |
| 14/02/25 | 3:30:00 PM  | 0 | 33.515  | 38.411 | 1821   |
| 14/02/25 | 3:45:00 PM  | 0 | 33.538  | 38.402 | 1820.1 |
| 14/02/25 | 4:00:00 PM  | 0 | 33.588  | 38.418 | 1818.4 |
| 14/02/25 | 4:15:00 PM  | 0 | 33.572  | 38.414 | 1819.4 |
| 14/02/25 | 4:30:00 PM  | 0 | 33.511  | 38.403 | 1820.3 |
| 14/02/25 | 4:45:00 PM  | 0 | 33.518  | 38.384 | 1819.8 |
| 14/02/25 | 5:00:00 PM  | 0 | 33.569  | 38.382 | 1820.2 |
| 14/02/25 | 5:15:00 PM  | 0 | 33.495  | 38.392 | 1819.8 |
| 14/02/25 | 5:30:00 PM  | 0 | 33.493  | 38.4   | 1821.1 |
| 14/02/25 | 5:45:00 PM  | 0 | 33.484  | 38.391 | 1821.2 |
| 14/02/25 | 6:00:00 PM  | 0 | 33.508  | 38.391 | 1820.1 |
| 14/02/25 | 6:15:00 PM  | 0 | 33.498  | 38.39  | 1820.2 |
| 14/02/25 | 6:30:00 PM  | 0 | 33.521  | 38.386 | 1819   |
| 14/02/25 | 6:45:00 PM  | 0 | 33.492  | 38.404 | 1819.8 |
| 14/02/25 | 7:00:00 PM  | 0 | 33.444  | 38.395 | 1820.5 |
| 14/02/25 | 7:15:00 PM  | 0 | 33.485  | 38.406 | 1820.6 |
| 14/02/25 | 7:30:00 PM  | 0 | 33.417  | 38.402 | 1818.9 |
| 14/02/25 | 7:45:00 PM  | 0 | 33.494  | 38.39  | 1818.2 |
| 14/02/25 | 8:00:00 PM  | 0 | 33.498  | 38.411 | 1818.2 |
| 14/02/25 | 8:15:00 PM  | 0 | 33.498  | 38.405 | 1818.5 |
| 14/02/25 | 8:30:00 PM  | 0 | 33.496  | 38.418 | 1820.1 |
| 14/02/25 | 8:45:00 PM  | 0 | 33.494  | 38.397 | 1819.7 |
| 14/02/25 | 9:00:00 PM  | 0 | 33.491  | 38.39  | 1820.9 |
| 14/02/25 | 9:15:00 PM  | 0 | 33.495  | 38.402 | 1821.1 |
| 14/02/25 | 9:30:00 PM  | 0 | 33.493  | 38.403 | 1820   |
| 14/02/25 | 9:45:00 PM  | 0 | 33.498  | 38.397 | 1820.5 |
| 14/02/25 | 10:00:00 PM | 0 | 33.492  | 38.412 | 1818.8 |
| 14/02/25 | 10:15:00 PM | 0 | 33.475  | 38.411 | 1818.8 |
| 14/02/25 | 10:30:00 PM | 0 | 33.494  | 38.411 | 1820.2 |
| 14/02/25 | 10:45:00 PM | 0 | 33.496  | 38.395 | 1819.8 |
| 14/02/25 | 11:00:00 PM | 0 | 33.497  | 38.402 | 1819.9 |
| 14/02/25 | 11:15:00 PM | 0 | 33.496  | 38.402 | 1819   |
| 14/02/25 | 11:30:00 PM | 0 | 33.49   | 38.384 | 1818.5 |
| 14/02/25 | 11:45:00 PM | 0 | 33.477  | 38.391 | 1819.8 |
| 14/02/25 | 12:00:00 AM | 0 | 33.471  | 38.407 | 1820.3 |
| 14/02/25 | 12:15:00 AM | 0 | 33.495  | 38.41  | 1820.2 |
| 14/02/25 | 12:30:00 AM | 0 | 33.485  | 38.395 | 1820.1 |
| 14/02/25 | 12:45:00 AM | 0 | 33.485  | 38.395 | 1820.2 |
| 14/02/25 | 1:00:00 AM  | 0 | 33.493  | 38.4   | 1821.1 |
| 14/02/25 | 1:15:00 AM  | 0 | 33.501  | 38.403 | 1821.7 |
| 14/02/25 | 1:30:00 AM  | 0 | 33.507  | 38.408 | 1821.7 |
| 14/02/25 | 1:45:00 AM  | 0 | 33.508  | 38.385 | 1820.3 |
| 14/02/25 | 2:00:00 AM  | 0 | 33.579  | 38.381 | 1819.3 |
| 14/02/25 | 2:15:00 AM  | 0 | 33.573  | 38.389 | 1819.9 |
| 14/02/25 | 2:30:00 AM  | 0 | 33.573  | 38.389 | 1819.9 |
| 14/02/25 | 2:45:00 AM  | 0 | 33.517  | 38.404 | 1821.1 |
| 14/02/25 | 3:00:00 AM  | 0 | 33.518  | 38.397 | 1819   |
| 14/02/25 | 3:15:00 AM  | 0 | 33.541  | 38.412 | 1818.4 |
| 14/02/25 | 3:30:00 AM  | 0 | 33.521  | 38.412 | 1819.8 |
| 14/02/25 | 3:45:00 AM  | 0 | 33.502  | 38.411 | 1820.3 |
| 14/02/25 | 4:00:00 AM  | 0 | 33.509  | 38.398 | 1818.4 |
| 14/02/25 | 4:15:00 AM  | 0 | 33.494  | 38.381 | 1819.9 |
| 14/02/25 | 4:30:00 AM  | 0 | 33.499  | 38.389 | 1819.9 |
| 14/02/25 | 4:45:00 AM  | 0 | 33.495  | 38.393 | 1818.7 |
| 14/02/25 | 4:50:00 AM  | 0 | 33.498  | 38.388 | 1818.8 |
| 14/02/25 | 5:00:00 AM  | 0 | 33.499  | 38.409 | 1818.2 |
| 14/02/25 | 5:15:00 AM  | 0 | 33.496  | 38.41  | 1819   |
| 14/02/25 | 5:30:00 AM  | 0 | 33.499  | 38.402 | 1818.8 |
| 14/02/25 | 5:45:00 AM  | 0 | 33.496  | 38.39  | 1819   |
| 14/02/25 | 6:00:00 AM  | 0 | 33.499  | 38.385 | 1818.5 |
| 14/02/25 | 6:15:00 AM  | 0 | 33.493  | 38.393 | 1818.7 |
| 14/02/25 | 6:30:00 AM  | 0 | 33.498  | 38.388 | 1818.8 |
| 14/02/25 | 6:45:00 AM  | 0 | 33.499  | 38.409 | 1818.2 |
| 14/02/25 | 7:00:00 AM  | 0 | 33.496  | 38.41  | 1819   |
| 14/02/25 | 7:15:00 AM  | 0 | 33.499  | 38.402 | 1818.8 |
| 14/02/25 | 7:30:00 AM  | 0 | 33.496  | 38.39  | 1819   |
| 14/02/25 | 7:45:00 AM  | 0 | 33.499  | 38.385 | 1818.5 |
| 14/02/25 | 8:00:00 AM  | 0 | 33.482  | 38.4   | 1819.7 |
| 14/02/25 | 8:15:00 AM  | 0 | 33.478  | 38.41  | 1818.2 |
| 14/02/25 | 8:30:00 AM  | 0 | 33.483  | 38.387 | 1818.4 |
| 14/02/25 | 8:45:00 AM  | 0 | 33.478  | 38.39  | 1817.8 |
| 14/02/25 | 9:00:00 AM  | 0 | 33.489  | 38.392 | 1818.5 |
| 14/02/25 | 9:15:00 AM  | 0 | 33.482  | 38.411 | 1818.1 |
| 14/02/25 | 9:30:00 AM  | 0 | 33.481  | 38.398 | 1818.7 |
| 14/02/25 | 9:45:00 AM  | 0 | 33.481  | 38.383 | 1818.3 |
| 14/02/25 | 10:00:00 AM | 0 | 33.485  | 38.407 | 1817.9 |
| 14/02/25 | 10:15:00 AM | 0 | 33.484  | 38.414 | 1817.6 |
| 14/02/25 | 10:30:00 AM | 0 | 33.466  | 38.398 | 1819.9 |
| 14/02/25 | 10:45:00 AM | 0 | 33.475  | 38.408 | 1817.4 |
| 14/02/25 | 11:00:00 AM | 0 | 33.482  | 38.408 | 1819.2 |
| 14/02/25 | 11:15:00 AM | 0 | 33.482  | 38.387 | 1819.3 |
| 14/02/25 | 11:30:00 AM | 0 | 33.501  | 38.391 | 1817.9 |
| 14/02/25 | 11:45:00 AM | 0 | 33.508  | 38.39  | 1818   |
| 14/02/25 | 12:00:00 PM | 0 | 33.51   | 38.39  | 1819.3 |
| 14/02/25 | 12:15:00 PM | 0 | 33.548  | 38.394 | 1818.4 |
| 14/02/25 | 12:30:00 PM | 0 | 33.515  | 38.41  | 1818.7 |
| 14/02/25 | 12:45:00 PM | 0 | 33.556  | 38.414 | 1819.9 |
| 14/02/25 | 1:00:00 PM  | 0 | 33.536  | 38.41  | 1820.6 |
| 14/02/25 | 1:15:00 PM  | 0 | 33.568  | 38.39  | 1820.8 |
| 14/02/25 | 1:30:00 PM  | 0 | 33.563  | 38.399 | 1818.4 |
| 14/02/25 | 1:45:00 PM  | 0 | 33.512  | 38.381 | 1818.1 |
| 14/02/25 | 2:00:00 PM  | 0 | 33.545  | 38.404 | 1817.8 |
| 14/02/25 | 2:15:00 PM  | 0 | 33.542  | 38.402 | 1817.9 |
| 14/02/25 | 2:30:00 PM  | 0 | 33.584  | 38.399 | 1820   |
| 14/02/25 | 2:45:00 PM  | 0 | 33.588  | 38.4   | 1820.8 |
| 14/02/25 | 3:00:00 PM  | 0 | 33.586  | 38.402 | 1818.4 |
| 14/02/25 | 3:15:00 PM  | 0 | 33.579  | 38.39  | 1818.1 |
| 14/02/25 | 3:30:00 PM  | 0 | 33.565  | 38.41  | 1818.2 |
| 14/02/25 | 3:45:00 PM  | 0 | 33.549  | 38.411 | 1819.1 |
| 14/02/25 | 4:00:00 PM  | 0 | 33.526  | 38.404 | 1817.5 |
| 14/02/25 | 4:15:00 PM  | 0 | 33.584  | 38.418 | 1817.6 |
| 14/02/25 | 4:30:00 PM  | 0 | 33.547  | 38.392 | 1820   |
| 14/02/25 | 4:45:00 PM  | 0 | 33.492  | 38.389 | 1818.1 |
| 14/02/25 | 5:00:00 PM  | 0 | 33.502  | 38.389 | 1818.1 |
| 14/02/25 | 5:15:00 PM  | 0 | 33.548  | 38.405 | 1817.5 |
| 14/02/25 | 5:30:00 PM  | 0 | 33.534  | 38.399 | 1818.5 |
| 14/02/25 | 5:45:00 PM  | 0 | 33.508  | 38.393 | 1818.3 |
| 14/02/25 | 6:00:00 PM  | 0 | 33.575  | 38.408 | 1818.4 |
| 14/02/25 | 6:15:00 PM  | 0 | 33.523  | 38.409 | 1818.9 |
| 14/02/25 | 6:30:00 PM  | 0 | 33.521  | 38.394 | 1818.3 |
| 14/02/25 | 6:45:00 PM  | 0 | 33.507  | 38.387 | 1818.1 |
| 14/02/25 | 7:00:00 PM  | 0 | 33.576  | 38.387 | 1817.8 |
| 14/02/25 | 7:15:00 PM  | 0 | 33.583  | 38.402 | 1818.1 |
| 14/02/25 | 7:30:00 PM  | 0 | 33.569  | 38.387 | 1817.8 |
| 14/02/25 | 7:45:00 PM  | 0 | 33.497  | 38.404 | 1818.2 |
| 14/02/25 | 8:00:00 PM  | 0 | 33.48   | 38.38  | 1817.8 |
| 14/02/25 | 8:15:00 PM  | 0 | 33.4783 | 38.392 | 1817.7 |
| 14/02/25 | 8:30:00 PM  | 0 | 33.477  | 38.399 | 1817.3 |
| 14/02/25 | 8:45:00 PM  | 0 | 33.482  | 38.377 | 1818   |
| 14/02/25 | 9:00:00 PM  | 0 | 33.485  | 38.403 | 1818.2 |
| 14/02/25 | 9:15:00 PM  | 0 | 33.473  | 38.404 | 1818.9 |
| 14/02/25 | 9:30:00 PM  | 0 | 33.488  | 38.407 | 1818.2 |
| 14/02/25 | 9:45:00 PM  | 0 | 33.49   | 38.414 | 1818.9 |
| 14/02/25 | 10:00:00 PM | 0 | 33.493  | 38.414 | 1818   |
| 14/02/25 | 10:15:00 PM | 0 | 33.488  | 38.388 | 1818.1 |
| 14/02/25 | 10:30:00 PM | 0 | 33.502  | 38.389 | 1818.1 |
| 14/02/25 | 10:45:00 PM | 0 | 33.508  | 38.39  | 1818.4 |
| 14/02/25 | 11:00:00 PM | 0 | 33.506  | 38.392 | 1818.8 |
| 14/02/25 | 11:15:00 PM | 0 | 33.495  | 38.412 | 1818.2 |
| 14/02/25 | 11:30:00 PM | 0 | 33.472  | 38.418 | 1818.3 |
| 14/02/25 | 11:45:00 PM | 0 | 33.498  |        |        |



|            |             |        |         |          |        |
|------------|-------------|--------|---------|----------|--------|
| 17/09/2025 | 8:30:00 AM  | 0      | 33.6472 | 16.4     | 1815.3 |
| 17/09/2025 | 8:45:00 AM  | 0      | 33.438  | 16.405   | 1814.8 |
| 17/09/2025 | 9:00:00 AM  | 0      | 33.432  | 16.395   | 1817.5 |
| 17/09/2025 | 9:15:00 AM  | 0      | 33.4279 | 16.414   | 1814.7 |
| 17/09/2025 | 9:30:00 AM  | 0      | 33.4398 | 16.396   | 1817   |
| 17/09/2025 | 9:45:00 AM  | 0      | 33.4393 | 16.387   | 1818.5 |
| 17/09/2025 | 10:00:00 AM | 0      | 33.4469 | 16.412   | 1815.5 |
| 17/09/2025 | 10:15:00 AM | 0      | 33.4306 | 16.398   | 1817.8 |
| 17/09/2025 | 10:30:00 AM | 0      | 33.4239 | 16.397   | 1815.6 |
| 17/09/2025 | 10:45:00 AM | 0      | 33.4347 | 16.39    | 1818.5 |
| 17/09/2025 | 11:00:00 AM | 0      | 33.4287 | 16.396   | 1817.1 |
| 17/09/2025 | 11:15:00 AM | 0      | 33.4344 | 16.402   | 1816.7 |
| 17/09/2025 | 11:30:00 AM | 0      | 33.4469 | 16.399   | 1816.3 |
| 17/09/2025 | 11:45:00 AM | 0      | 33.4529 | 16.387   | 1815.8 |
| 17/09/2025 | 12:00:00 PM | 0      | 33.4444 | 16.403   | 1812.5 |
| 17/09/2025 | 12:15:00 PM | 0      | 33.4677 | 16.405   | 1816.4 |
| 17/09/2025 | 12:30:00 PM | 0      | 33.4779 | 16.398   | 1815.2 |
| 17/09/2025 | 12:45:00 PM | 0      | 33.4651 | 16.406   | 1815.9 |
| 17/09/2025 | 1:00:00 PM  | 0      | 33.4802 | 16.404   | 1816.1 |
| 17/09/2025 | 1:15:00 PM  | 0      | 33.4862 | 16.399   | 1815.4 |
| 17/09/2025 | 1:30:00 PM  | 0      | 33.4914 | 16.416   | 1815.1 |
| 17/09/2025 | 1:45:00 PM  | 0      | 33.4971 | 16.402   | 1813.8 |
| 17/09/2025 | 2:00:00 PM  | 0      | 33.5029 | 16.414   | 1818.8 |
| 17/09/2025 | 2:15:00 PM  | 0      | 33.5082 | 16.399   | 1817.2 |
| 17/09/2025 | 2:30:00 PM  | 0      | 33.5082 | 16.401   | 1815.9 |
| 17/09/2025 | 2:45:00 PM  | 0      | 33.5191 | 16.397   | 1816.2 |
| 17/09/2025 | 3:00:00 PM  | 33.517 | 33.517  | 16.394   | 1815.4 |
| 17/09/2025 | 3:15:00 PM  | 0      | 33.5139 | 16.399   | 1815.6 |
| 17/09/2025 | 3:30:00 PM  | 0      | 33.5204 | 16.395   | 1817.3 |
| 17/09/2025 | 3:45:00 PM  | 0      | 33.5118 | 16.399   | 1815   |
| 17/09/2025 | 4:00:00 PM  | 0      | 33.5033 | 16.412   | 1816.6 |
| 17/09/2025 | 4:15:00 PM  | 0      | 33.4973 | 16.387   | 1814.8 |
| 17/09/2025 | 4:30:00 PM  | 0      | 33.4866 | 16.402   | 1814.2 |
| 17/09/2025 | 4:45:00 PM  | 0      | 33.4979 | 16.388   | 1816   |
| 17/09/2025 | 5:00:00 PM  | 0      | 33.4749 | 16.393   | 1814.9 |
| 17/09/2025 | 5:15:00 PM  | 0      | 33.4733 | 16.406   | 1814.7 |
| 17/09/2025 | 5:30:00 PM  | 0      | 33.4713 | 16.389   | 1815.9 |
| 17/09/2025 | 5:45:00 PM  | 0      | 33.4703 | 16.391   | 1815.5 |
| 17/09/2025 | 6:00:00 PM  | 0      | 33.4684 | 16.403   | 1816.1 |
| 17/09/2025 | 6:15:00 PM  | 0      | 33.461  | 16.385   | 1816.6 |
| 17/09/2025 | 6:30:00 PM  | 0      | 33.4599 | 16.404   | 1814.6 |
| 17/09/2025 | 6:45:00 PM  | 0      | 33.4567 | 16.4     | 1816.1 |
| 17/09/2025 | 7:00:00 PM  | 0      | 33.4529 | 16.409   | 1815.9 |
| 17/09/2025 | 7:15:00 PM  | 0      | 33.4647 | 16.402   | 1814.6 |
| 17/09/2025 | 7:30:00 PM  | 0      | 33.4652 | 16.401   | 1817   |
| 17/09/2025 | 7:45:00 PM  | 0      | 33.4678 | 16.4     | 1814.9 |
| 17/09/2025 | 8:00:00 PM  | 0      | 33.4606 | 16.401   | 1816.9 |
| 17/09/2025 | 8:15:00 PM  | 0      | 33.4538 | 16.408   | 1816.1 |
| 17/09/2025 | 8:30:00 PM  | 0      | 33.4528 | 16.413   | 1815.7 |
| 17/09/2025 | 8:45:00 PM  | 0      | 33.4513 | 16.414   | 1814.9 |
| 17/09/2025 | 9:00:00 PM  | 0      | 33.4527 | 16.403   | 1816.1 |
| 17/09/2025 | 9:15:00 PM  | 0      | 33.4489 | 16.416   | 1816.1 |
| 17/09/2025 | 9:30:00 PM  | 0      | 33.4517 | 16.414   | 1815.8 |
| 17/09/2025 | 9:45:00 PM  | 0      | 33.4502 | 16.417   | 1815.4 |
| 17/09/2025 | 10:00:00 PM | 0      | 33.4521 | 16.415   | 1815.4 |
| 17/09/2025 | 10:15:00 PM | 0      | 33.4525 | 16.394   | 1815.5 |
| 17/09/2025 | 10:30:00 PM | 0      | 33.4482 | 16.395   | 1815.4 |
| 17/09/2025 | 10:45:00 PM | 0      | 33.4446 | 16.389   | 1815.5 |
| 17/09/2025 | 11:00:00 PM | 0      | 33.4456 | 16.395   | 1815.6 |
| 17/09/2025 | 11:15:00 PM | 0      | 33.4452 | 16.417   | 1814.2 |
| 17/09/2025 | 11:30:00 PM | 0      | 33.4433 | 16.399   | 1815.1 |
| 17/09/2025 | 11:45:00 PM | 0      | 33.4469 | 16.399   | 1815.9 |
| 18/09/2025 | 12:00:00 AM | 0      | 33.4524 | 16.393   | 1815.5 |
| 18/09/2025 | 12:15:00 AM | 33.455 | 33.455  | 16.407   | 1812.2 |
| 18/09/2025 | 12:30:00 AM | 0      | 33.4508 | 16.392   | 1815.2 |
| 18/09/2025 | 12:45:00 AM | 0      | 33.4468 | 16.403   | 1815.8 |
| 18/09/2025 | 1:00:00 AM  | 0      | 33.4493 | 16.407   | 1815.5 |
| 18/09/2025 | 1:15:00 AM  | 0      | 33.4508 | 16.383   | 1816.3 |
| 18/09/2025 | 1:30:00 AM  | 0      | 33.452  | 16.384   | 1815.8 |
| 18/09/2025 | 1:45:00 AM  | 0      | 33.4484 | 16.4     | 1816.4 |
| 18/09/2025 | 2:00:00 AM  | 0      | 33.4451 | 16.401   | 1815.1 |
| 18/09/2025 | 2:15:00 AM  | 0      | 33.4416 | 16.404   | 1816.5 |
| 18/09/2025 | 2:30:00 AM  | 0      | 33.4395 | 16.397   | 1816.4 |
| 18/09/2025 | 2:45:00 AM  | 0      | 33.4281 | 16.414   | 1814.7 |
| 18/09/2025 | 3:00:00 AM  | 0      | 33.4226 | 16.413   | 1815.1 |
| 18/09/2025 | 3:15:00 AM  | 0      | 33.4208 | 16.393   | 1815.5 |
| 18/09/2025 | 3:30:00 AM  | 0      | 33.4284 | 16.385   | 1815.2 |
| 18/09/2025 | 3:45:00 AM  | 0      | 33.4272 | 16.41    | 1815.7 |
| 18/09/2025 | 4:00:00 AM  | 0      | 33.4279 | 16.411   | 1815.5 |
| 18/09/2025 | 4:15:00 AM  | 0      | 33.4266 | 16.403   | 1815.4 |
| 18/09/2025 | 4:30:00 AM  | 0      | 33.4312 | 16.389   | 1815.8 |
| 18/09/2025 | 4:45:00 AM  | 0      | 33.4257 | 16.388   | 1814.2 |
| 18/09/2025 | 5:00:00 AM  | 0      | 33.4208 | 16.389   | 1814.7 |
| 18/09/2025 | 5:15:00 AM  | 0      | 33.4312 | 16.405   | 1815   |
| 18/09/2025 | 5:30:00 AM  | 0      | 33.4308 | 16.40318 | 1814.9 |
| 18/09/2025 | 5:45:00 AM  | 0      | 33.4257 | 16.409   | 1814.7 |
| 18/09/2025 | 6:00:00 AM  | 0      | 33.4266 | 16.396   | 1814.7 |
| 18/09/2025 | 6:15:00 AM  | 0      | 33.4247 | 16.403   | 1816.2 |
| 18/09/2025 | 6:30:00 AM  | 0      | 33.424  | 16.389   | 1813.8 |
| 18/09/2025 | 6:45:00 AM  | 0      | 33.4208 | 16.405   | 1813.1 |
| 18/09/2025 | 7:00:00 AM  | 0      | 33.412  | 16.387   | 1815.1 |
| 18/09/2025 | 7:15:00 AM  | 0      | 33.402  | 16.404   | 1813.5 |
| 18/09/2025 | 7:30:00 AM  | 0      | 33.4044 | 16.387   | 1815.1 |
| 18/09/2025 | 7:45:00 AM  | 0      | 33.3983 | 16.403   | 1815.3 |
| 18/09/2025 | 8:00:00 AM  | 0      | 33.3922 | 16.415   | 1815.6 |
| 18/09/2025 | 8:15:00 AM  | 0      | 33.396  | 16.407   | 1813   |
| 18/09/2025 | 8:30:00 AM  | 0      | 33.395  | 16.407   | 1814.7 |
| 18/09/2025 | 8:45:00 AM  | 0      | 33.3906 | 16.387   | 1814.1 |
| 18/09/2025 | 9:00:00 AM  | 0      | 33.3949 | 16.395   | 1815   |
| 18/09/2025 | 9:15:00 AM  | 0      | 33.3951 | 16.41    | 1813.9 |
| 18/09/2025 | 9:30:00 AM  | 0      | 33.3928 | 16.411   | 1814.5 |
| 18/09/2025 | 9:45:00 AM  | 0      | 33.3927 | 16.392   | 1814.3 |
| 18/09/2025 | 10:00:00 AM | 0      | 33.3953 | 16.39    | 1814.8 |
| 18/09/2025 | 10:15:00 AM | 0      | 33.3965 | 16.401   | 1815.7 |
| 18/09/2025 | 10:30:00 AM | 0      | 33.4026 | 16.393   | 1814.6 |
| 18/09/2025 | 10:45:00 AM | 0      | 33.4018 | 16.41    | 1815.7 |
| 18/09/2025 | 11:00:00 AM | 0      | 33.4053 | 16.389   | 1815.7 |
| 18/09/2025 | 11:15:00 AM | 0      | 33.4118 | 16.404   | 1814.4 |
| 18/09/2025 | 11:30:00 AM | 0      | 33.4177 | 16.408   | 1814.6 |
| 18/09/2025 | 11:45:00 AM | 0      | 33.4225 | 16.393   | 1815.8 |
| 18/09/2025 | 12:00:00 PM | 0      | 33.4317 | 16.39    | 1816.3 |
| 18/09/2025 | 12:15:00 PM | 0      | 33.4347 | 16.385   | 1815.8 |
| 18/09/2025 | 12:30:00 PM | 0      | 33.4327 | 16.388   | 1814.8 |
| 18/09/2025 | 12:45:00 PM | 0      | 33.4318 | 16.407   | 1814.9 |
| 18/09/2025 | 1:00:00 PM  | 0      | 33.4313 | 16.401   | 1814.4 |
| 18/09/2025 | 1:15:00 PM  | 0      | 33.461  | 16.391   | 1813.3 |
| 18/09/2025 | 1:30:00 PM  | 0      | 33.4651 | 16.411   | 1814.3 |
| 18/09/2025 | 1:45:00 PM  | 0      | 33.4724 | 16.413   | 1814.1 |
| 18/09/2025 | 2:00:00 PM  | 0      | 33.4674 | 16.416   | 1813.7 |
| 18/09/2025 | 2:15:00 PM  | 0      | 33.4678 | 16.409   | 1815.5 |
| 18/09/2025 | 2:30:00 PM  | 0      | 33.4616 | 16.406   | 1815.3 |
| 18/09/2025 | 2:45:00 PM  | 0      | 33.4632 | 16.398   | 1814.6 |
| 18/09/2025 | 3:00:00 PM  | 0      | 33.4743 | 16.389   | 1815.5 |
| 18/09/2025 | 3:15:00 PM  | 0      | 33.4738 | 16.391   | 1814.8 |
| 18/09/2025 | 3:30:00 PM  | 0      | 33.4803 | 16.39    | 1813.2 |
| 18/09/2025 | 3:45:00 PM  | 0      | 33.4773 | 16.416   | 1814.3 |
| 18/09/2025 | 4:00:00 PM  | 0      | 33.4755 | 16.418   | 1813.9 |
| 18/09/2025 | 4:15:00 PM  | 0      | 33.4689 | 16.411   | 1813.9 |
| 18/09/2025 | 4:30:00 PM  | 0      | 33.4613 | 16.41    | 1813.7 |
| 18/09/2025 | 4:45:00 PM  | 0      | 33.4568 | 16.409   | 1814.9 |
| 18/09/2025 | 5:00:00 PM  | 0      | 33.4674 | 16.398   | 1813.3 |
| 18/09/2025 | 5:15:00 PM  | 0      | 33.4668 | 16.41    | 1815.5 |
| 18/09/2025 | 5:30:00 PM  | 0      | 33.4447 | 16.41    | 1813.8 |
| 18/09/2025 | 5:45:00 PM  | 0      | 33.4491 | 16.405   | 1814.5 |
| 18/09/2025 | 6:00:00 PM  | 0      | 33.4528 | 16.404   | 1813.7 |
| 18/09/2025 | 6:15:00 PM  | 0      | 33.4537 | 16.402   | 1813.8 |
| 18/09/2025 | 6:30:00 PM  | 0      | 33.4219 | 16.399   | 1813.4 |
| 18/09/2025 | 6:45:00 PM  | 0      | 33.4217 | 16.392   | 1813.8 |
| 18/09/2025 | 7:00:00 PM  | 0      | 33.4242 | 16.391   | 1813.1 |
| 18/09/2025 | 7:15:00 PM  | 0      | 33.427  | 16.4     | 1815.1 |
| 18/09/2025 | 7:30:00 PM  | 0      | 33.4254 | 16.379   | 1814.8 |
| 18/09/2025 | 7:45:00 PM  | 0      | 33.433  | 16.377   | 1815.4 |
| 18/09/2025 | 8:00:00 PM  | 0      | 33.436  | 16.392   | 1815.4 |
| 18/09/2025 | 8:15:00 PM  | 0      | 33.444  | 16.386   | 1814.6 |
| 18/09/2025 | 8:30:00 PM  | 0      | 33.4471 | 16.412   | 1814.9 |
| 18/09/2025 | 8:45:00 PM  | 0      | 33.4459 | 16.409   | 1814   |
| 18/09/2025 | 9:00:00 PM  | 0      | 33.4458 | 16.393   | 1815.6 |
| 18/09/2025 | 9:15:00 PM  | 0      | 33.4411 | 16.401   | 1814.9 |
| 18/09/2025 | 9:30:00 PM  | 0      | 33.4501 | 16.406   | 1815.1 |
| 18/09/2025 | 9:45:00 PM  | 0      | 33.4567 | 16.403   | 1815   |
| 18/09/2025 | 10:00:00 PM | 0      | 33.444  | 16.385   | 1814.1 |
| 18/09/2025 | 10:15:00 PM | 0      | 33.4271 | 16.38    | 1815.2 |
| 18/09/2025 | 10:30:00 PM | 0      | 33.4247 | 16.389   | 1814.5 |
| 18/09/2025 | 10:45:00 PM | 0      | 33.4295 | 16.397   | 1815.5 |
| 18/09/2025 | 11:00:00 PM | 0      | 33.4297 | 16.409   | 1814.2 |
| 18/09/2025 | 11:15:00 PM | 0      | 33.4238 | 16.395   | 1815.4 |
| 18/09/2025 | 11:30:00 PM | 0      | 33.431  | 16.413   | 1813.7 |
| 18/09/2025 | 11:45:00 PM | 0      | 33.4314 | 16.397   | 1815.1 |
| 18/09/2025 | 12:00:00 AM | 0      | 33.4368 | 16.403   | 1814.8 |
| 18/09/2025 | 12:15:00 AM | 0      | 33.4331 | 16.401   | 1814.8 |
| 18/09/2025 | 12:30:00 AM | 0      | 33.4432 | 16.394   | 1814.3 |
| 18/09/2025 | 12:45:00 AM | 0      | 33.448  | 16.413   | 1814.3 |
| 19/09/2025 | 1:00:00 AM  | 0      | 33.4497 | 16.401   | 1814.8 |
| 19/09/2025 | 1:15:00 AM  | 0      | 33.4499 | 16.389   | 1815   |
| 19/09/2025 | 1:30:00 AM  | 0      | 33.4495 | 16.392   | 1815.4 |
| 19/09/2025 | 1:45:00 AM  | 0      | 33.4526 | 16.409   | 1813   |
| 19/09/2025 | 2:00:00 AM  | 0      | 33.4485 | 16.397   | 1814.9 |
| 19/09/2025 | 2:15:00 AM  | 0      | 33.4455 | 16.407   | 1815.2 |
| 19/09/2025 | 2:30:00 AM  | 0      | 33.4473 | 16.413   | 1813   |
| 19/09/2025 | 2:45:00 AM  | 0      | 33.4521 | 16.4     | 1814.6 |
| 19/09/2025 | 3:00:00 AM  | 0      | 33.4521 | 16.393   | 1814.3 |
| 19/09/2025 | 3:15:00 AM  | 0      | 33.4582 | 16       |        |

|        |          |   |         |          |        |
|--------|----------|---|---------|----------|--------|
| V10P25 | 14500PM  | 0 | 333915  | 38.387   | 3910.6 |
| V10P25 | 2000PM   | 0 | 33.399  | 38.383   | 3811.7 |
| V10P25 | 21500PM  | 0 | 33.403  | 38.401   | 3812.5 |
| V10P25 | 23000PM  | 0 | 33.405  | 38.404   | 3812.3 |
| V10P25 | 24000PM  | 0 | 33.3992 | 38.395   | 3812.2 |
| V10P25 | 30000PM  | 0 | 33.399  | 38.399   | 3811.3 |
| V10P25 | 31500PM  | 0 | 33.3921 | 38.39    | 3811.5 |
| V10P25 | 33000PM  | 0 | 33.3984 | 38.403   | 3811.7 |
| V10P25 | 34500PM  | 0 | 33.3993 | 38.398   | 3811.3 |
| V10P25 | 40000PM  | 0 | 33.3917 | 38.397   | 3810   |
| V10P25 | 41500PM  | 0 | 33.3887 | 38.406   | 3811   |
| V10P25 | 43000PM  | 0 | 33.3845 | 38.409   | 3811.1 |
| V10P25 | 44000PM  | 0 | 33.3842 | 38.395   | 3812.5 |
| V10P25 | 50000PM  | 0 | 33.3842 | 38.396   | 3812.3 |
| V10P25 | 51000PM  | 0 | 33.39   | 38.402   | 3812.1 |
| V10P25 | 53000PM  | 0 | 33.3847 | 38.409   | 3810   |
| V10P25 | 54000PM  | 0 | 33.3843 | 38.399   | 3811.1 |
| V10P25 | 60000PM  | 0 | 33.3866 | 38.402   | 3812   |
| V10P25 | 61500PM  | 0 | 33.3884 | 38.402   | 3812.4 |
| V10P25 | 63000PM  | 0 | 33.3933 | 38.394   | 3811.6 |
| V10P25 | 64000PM  | 0 | 33.3884 | 38.384   | 3812.1 |
| V10P25 | 70000PM  | 0 | 33.3951 | 38.401   | 3811.9 |
| V10P25 | 71500PM  | 0 | 33.3977 | 38.41    | 3812.1 |
| V10P25 | 73000PM  | 0 | 33.399  | 38.409   | 3811   |
| V10P25 | 74500PM  | 0 | 33.3962 | 38.409   | 3813.3 |
| V10P25 | 80000PM  | 0 | 33.3969 | 38.392   | 3813   |
| V10P25 | 81500PM  | 0 | 33.3962 | 38.402   | 3812.4 |
| V10P25 | 83000PM  | 0 | 33.3962 | 38.404   | 3812.4 |
| V10P25 | 84000PM  | 0 | 33.3958 | 38.398   | 3812.8 |
| V10P25 | 90000PM  | 0 | 33.3849 | 38.388   | 3812.7 |
| V10P25 | 91500PM  | 0 | 33.3796 | 38.408   | 3812   |
| V10P25 | 93000PM  | 0 | 33.3783 | 38.395   | 3810.6 |
| V10P25 | 94000PM  | 0 | 33.38   | 38.392   | 3811.8 |
| V10P25 | 900000PM | 0 | 33.389  | 38.399   | 3809.3 |
| V10P25 | 101000PM | 0 | 33.378  | 38.411   | 3811.4 |
| V10P25 | 103000PM | 0 | 33.3795 | 38.401   | 3811.6 |
| V10P25 | 104500PM | 0 | 33.3926 | 38.399   | 3812.1 |
| V10P25 | 110000PM | 0 | 33.383  | 38.396   | 3812.1 |
| V10P25 | 111500PM | 0 | 33.385  | 38.392   | 3810.9 |
| V10P25 | 113000PM | 0 | 33.3907 | 38.411   | 3811.4 |
| V10P25 | 114500PM | 0 | 33.3972 | 38.418   | 3812   |
| V10P25 | 120000AM | 0 | 33.3972 | 38.391   | 3812.4 |
| V10P25 | 121500AM | 0 | 33.4017 | 38.397   | 3813   |
| V10P25 | 123000AM | 0 | 33.4045 | 38.398   | 3811.3 |
| V10P25 | 124500AM | 0 | 33.4055 | 38.402   | 3809.9 |
| V10P25 | 13000AM  | 0 | 33.4129 | 38.406   | 3811   |
| V10P25 | 131500AM | 0 | 33.4123 | 38.402   | 3812.5 |
| V10P25 | 133000AM | 0 | 33.4164 | 38.404   | 3810.5 |
| V10P25 | 14000AM  | 0 | 33.4186 | 38.389   | 3811.4 |
| V10P25 | 20000AM  | 0 | 33.4183 | 38.39    | 3810.9 |
| V10P25 | 21500AM  | 0 | 33.4187 | 38.397   | 3810.5 |
| V10P25 | 23000AM  | 0 | 33.4144 | 38.406   | 3811   |
| V10P25 | 24500AM  | 0 | 33.4127 | 38.407   | 3810.9 |
| V10P25 | 30000AM  | 0 | 33.4112 | 38.393   | 3810.8 |
| V10P25 | 31500AM  | 0 | 38.412  | 38.379   | 3810.5 |
| V10P25 | 33000AM  | 0 | 33.4085 | 38.389   | 3811.4 |
| V10P25 | 34500AM  | 0 | 33.4022 | 38.397   | 3811   |
| V10P25 | 40000AM  | 0 | 33.4096 | 38.397   | 3810.3 |
| V10P25 | 41500AM  | 0 | 33.4171 | 38.382   | 3810.8 |
| V10P25 | 43000AM  | 0 | 38.423  | 38.418   | 3811.4 |
| V10P25 | 44000AM  | 0 | 33.4227 | 38.408   | 3810.8 |
| V10P25 | 50000AM  | 0 | 38.424  | 38.385   | 3812.7 |
| V10P25 | 51000AM  | 0 | 33.4185 | 38.385   | 3811.9 |
| V10P25 | 53000AM  | 0 | 33.4155 | 38.401   | 3810.5 |
| V10P25 | 54500AM  | 0 | 33.4109 | 38.418   | 3810.8 |
| V10P25 | 60000AM  | 0 | 33.4068 | 38.404   | 3812.6 |
| V10P25 | 61500AM  | 0 | 33.3999 | 38.401   | 3810.8 |
| V10P25 | 63000AM  | 0 | 33.4009 | 38.414   | 3811.5 |
| V10P25 | 64500AM  | 0 | 33.3979 | 38.399   | 3811.8 |
| V10P25 | 70000AM  | 0 | 33.3996 | 38.405   | 3812.1 |
| V10P25 | 71500AM  | 0 | 33.3981 | 38.394   | 3811.3 |
| V10P25 | 73000AM  | 0 | 33.384  | 38.389   | 3809.3 |
| V10P25 | 74500AM  | 0 | 33.3928 | 38.392   | 3811.5 |
| V10P25 | 80000AM  | 0 | 33.3761 | 38.41    | 3812.7 |
| V10P25 | 81500AM  | 0 | 33.3706 | 38.397   | 3812.6 |
| V10P25 | 83000AM  | 0 | 33.3694 | 38.381   | 3811.3 |
| V10P25 | 84500AM  | 0 | 33.3726 | 38.409   | 3810.6 |
| V10P25 | 90000AM  | 0 | 33.364  | 38.389   | 3810.7 |
| V10P25 | 91500AM  | 0 | 33.3588 | 38.384   | 3812.4 |
| V10P25 | 93000AM  | 0 | 33.3477 | 38.384   | 3811.4 |
| V10P25 | 94500AM  | 0 | 33.3477 | 38.407   | 3810.2 |
| V10P25 | 100000AM | 0 | 33.3475 | 38.4     | 3810.6 |
| V10P25 | 101500AM | 0 | 33.3429 | 38.41    | 3811.6 |
| V10P25 | 103000AM | 0 | 33.3488 | 38.401   | 3811.2 |
| V10P25 | 104500AM | 0 | 33.3506 | 38.398   | 3812.6 |
| V10P25 | 110000AM | 0 | 33.3548 | 38.4     | 3810   |
| V10P25 | 111500AM | 0 | 33.3514 | 38.381   | 3811.3 |
| V10P25 | 113000AM | 0 | 33.3675 | 38.399   | 3810.7 |
| V10P25 | 114500AM | 0 | 33.3693 | 38.398   | 3811.8 |
| V10P25 | 120000PM | 0 | 33.3644 | 38.381   | 3809.1 |
| V10P25 | 121500PM | 0 | 33.3689 | 38.39    | 3810.9 |
| V10P25 | 123000PM | 0 | 33.4065 | 38.407   | 3810.7 |
| V10P25 | 124500PM | 0 | 33.4133 | 38.397   | 3812.2 |
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| V10P25 | 113000PM | 0 | 33.3531 | 38.41    | 3810.6 |
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| V1709ZS | 123000AM  | 0 | 332303  | 36.404 | 1808   |
| V1709ZS | 124500AM  | 0 | 332275  | 36.411 | 1807   |
| V1709ZS | 130000AM  | 0 | 33.227  | 36.395 | 1809   |
| V1709ZS | 131500AM  | 0 | 332285  | 36.406 | 1811.4 |
| V1709ZS | 133000AM  | 0 | 332279  | 36.395 | 1810   |
| V1709ZS | 140000AM  | 0 | 332279  | 36.402 | 1810.3 |
| V1709ZS | 130000PM  | 0 | 332286  | 36.407 | 1810.3 |
| V1709ZS | 211500AM  | 0 | 33.232  | 36.396 | 1809.3 |
| V1709ZS | 213000AM  | 0 | 332226  | 36.394 | 1808.5 |
| V1709ZS | 240000AM  | 0 | 332332  | 36.415 | 1809.7 |
| V1709ZS | 330000AM  | 0 | 332284  | 36.404 | 1808.6 |
| V1709ZS | 311500AM  | 0 | 332337  | 36.403 | 1808.2 |
| V1709ZS | 330000AM  | 0 | 332319  | 36.405 | 1810.4 |
| V1709ZS | 340000AM  | 0 | 332327  | 36.396 | 1809.1 |
| V1709ZS | 400000AM  | 0 | 332307  | 36.397 | 1809.4 |
| V1709ZS | 411500AM  | 0 | 332324  | 36.409 | 1810   |
| V1709ZS | 430000AM  | 0 | 332406  | 36.393 | 1811.2 |
| V1709ZS | 440000AM  | 0 | 332405  | 36.402 | 1809.1 |
| V1709ZS | 500000AM  | 0 | 332403  | 36.396 | 1808.4 |
| V1709ZS | 515000AM  | 0 | 332376  | 36.392 | 1810.3 |
| V1709ZS | 530000AM  | 0 | 33.354  | 36.394 | 1807.4 |
| V1709ZS | 540000AM  | 0 | 332355  | 36.386 | 1808.2 |
| V1709ZS | 600000AM  | 0 | 332355  | 36.403 | 1809   |
| V1709ZS | 615000AM  | 0 | 332357  | 36.382 | 1811.2 |
| V1709ZS | 630000AM  | 0 | 332304  | 36.403 | 1809.5 |
| V1709ZS | 640000AM  | 0 | 332391  | 36.402 | 1809.4 |
| V1709ZS | 700000AM  | 0 | 332367  | 36.396 | 1807.9 |
| V1709ZS | 710000AM  | 0 | 332364  | 36.4   | 1807.9 |
| V1709ZS | 730000AM  | 0 | 332333  | 36.401 | 1809.9 |
| V1709ZS | 740000AM  | 0 | 332327  | 36.397 | 1810   |
| V1709ZS | 800000AM  | 0 | 33.195  | 36.395 | 1807   |
| V1709ZS | 811500AM  | 0 | 33.19   | 36.415 | 1809.1 |
| V1709ZS | 830000AM  | 0 | 332347  | 36.412 | 1809.1 |
| V1709ZS | 840000AM  | 0 | 33.1812 | 36.402 | 1809.7 |
| V1709ZS | 900000AM  | 0 | 33.175  | 36.409 | 1809.1 |
| V1709ZS | 911500AM  | 0 | 33.1749 | 36.395 | 1808.8 |
| V1709ZS | 920000AM  | 0 | 33.1726 | 36.402 | 1809   |
| V1709ZS | 940000AM  | 0 | 33.1743 | 36.409 | 1807.8 |
| V1709ZS | 100000AM  | 0 | 33.1717 | 36.41  | 1809   |
| V1709ZS | 1011000AM | 0 | 33.1794 | 36.396 | 1809.5 |
| V1709ZS | 102000AM  | 0 | 33.1787 | 36.403 | 1808.8 |
| V1709ZS | 1040000AM | 0 | 33.1756 | 36.393 | 1807.3 |
| V1709ZS | 110000AM  | 0 | 33.1765 | 36.404 | 1809.1 |
| V1709ZS | 1115000AM | 0 | 33.1816 | 36.411 | 1809.8 |
| V1709ZS | 113000AM  | 0 | 33.1845 | 36.403 | 1809.4 |
| V1709ZS | 114000AM  | 0 | 33.1802 | 36.392 | 1809.5 |
| V1709ZS | 120000PM  | 0 | 33.207  | 36.389 | 1809.2 |
| V1709ZS | 121500PM  | 0 | 33.2139 | 36.399 | 1807.5 |
| V1709ZS | 123000PM  | 0 | 33.2111 | 36.403 | 1807.9 |
| V1709ZS | 124500PM  | 0 | 33.2301 | 36.393 | 1809.7 |
| V1709ZS | 130000PM  | 0 | 33.2303 | 36.394 | 1809.1 |
| V1709ZS | 131500PM  | 0 | 33.246  | 36.412 | 1809.6 |
| V1709ZS | 133000PM  | 0 | 33.2509 | 36.396 | 1809.7 |
| V1709ZS | 140000PM  | 0 | 33.2581 | 36.384 | 1809.2 |
| V1709ZS | 200000PM  | 0 | 33.2575 | 36.403 | 1808.2 |
| V1709ZS | 211500PM  | 0 | 33.2503 | 35.39  | 1809.6 |
| V1709ZS | 230000PM  | 0 | 33.2559 | 36.407 | 1809   |
| V1709ZS | 240000PM  | 0 | 33.2376 | 36.396 | 1809   |
| V1709ZS | 300000PM  | 0 | 33.2521 | 36.395 | 1809.2 |
| V1709ZS | 311500PM  | 0 | 33.2462 | 36.388 | 1807.6 |
| V1709ZS | 330000PM  | 0 | 33.2453 | 36.395 | 1808.6 |
| V1709ZS | 340000PM  | 0 | 33.2414 | 36.392 | 1807.6 |
| V1709ZS | 400000PM  | 0 | 33.2455 | 36.405 | 1809.2 |
| V1709ZS | 415000PM  | 0 | 33.232  | 36.414 | 1809.5 |
| V1709ZS | 430000PM  | 0 | 33.2251 | 36.411 | 1809.8 |
| V1709ZS | 440000PM  | 0 | 33.2251 | 36.397 | 1809.4 |
| V1709ZS | 500000PM  | 0 | 33.2225 | 36.396 | 1809.5 |
| V1709ZS | 515000PM  | 0 | 33.2302 | 36.403 | 1809.2 |
| V1709ZS | 530000PM  | 0 | 33.2153 | 36.407 | 1807.1 |
| V1709ZS | 540000PM  | 0 | 33.2146 | 36.409 | 1807.5 |
| V1709ZS | 600000PM  | 0 | 33.2156 | 36.386 | 1807   |
| V1709ZS | 615000PM  | 0 | 33.2143 | 36.398 | 1809.3 |
| V1709ZS | 630000PM  | 0 | 33.2136 | 36.402 | 1808   |
| V1709ZS | 640000PM  | 0 | 33.215  | 36.404 | 1809.4 |
| V1709ZS | 700000PM  | 0 | 33.2179 | 36.405 | 1809.2 |
| V1709ZS | 710000PM  | 0 | 33.2093 | 36.395 | 1809.3 |
| V1709ZS | 730000PM  | 0 | 33.2103 | 36.404 | 1808.4 |
| V1709ZS | 740000PM  | 0 | 33.2099 | 36.407 | 1809.5 |
| V1709ZS | 800000PM  | 0 | 33.2093 | 36.412 | 1809.3 |
| V1709ZS | 811500PM  | 0 | 33.2069 | 36.402 | 1809.5 |
| V1709ZS | 830000PM  | 0 | 33.2036 | 36.396 | 1808.8 |
| V1709ZS | 840000PM  | 0 | 33.2003 | 36.394 | 1807.9 |
| V1709ZS | 900000PM  | 0 | 33.1991 | 36.413 | 1808.5 |
| V1709ZS | 911500PM  | 0 | 33.2    | 36.407 | 1809.1 |
| V1709ZS | 930000PM  | 0 | 33.1984 | 36.407 | 1808.6 |
| V1709ZS | 940000PM  | 0 | 33.1984 | 36.406 | 1809.6 |
| V1709ZS | 100000PM  | 0 | 33.1984 | 36.387 | 1810   |
| V1709ZS | 101500PM  | 0 | 33.198  | 36.39  | 1808.8 |
| V1709ZS | 103000PM  | 0 | 33.1995 | 36.389 | 1809   |
| V1709ZS | 104000PM  | 0 | 33.1959 | 36.386 | 1809.7 |
| V1709ZS | 110000PM  | 0 | 33.1954 | 36.401 | 1809.8 |
| V1709ZS | 111500PM  | 0 | 33.1959 | 36.402 | 1809.9 |
| V1709ZS | 113000PM  | 0 | 33.2036 | 36.41  | 1809.3 |
| V1709ZS | 114500PM  | 0 | 33.2052 | 36.404 | 1808.4 |
| V1809ZS | 120000AM  | 0 | 33.2048 | 36.388 | 1807.3 |
| V1809ZS | 121500AM  | 0 | 33.206  | 36.393 | 1808.5 |
| V1809ZS | 123000AM  | 0 | 33.205  | 36.403 | 1808.1 |
| V1809ZS | 124500AM  | 0 | 33.2023 | 36.405 | 1808.5 |
| V1809ZS | 130000AM  | 0 | 33.2013 | 36.407 | 1808.4 |
| V1809ZS | 131500AM  | 0 | 33.1991 | 36.402 | 1808.6 |
| V1809ZS | 133000AM  | 0 | 33.1983 | 36.399 | 1808.8 |
| V1809ZS | 140000AM  | 0 | 33.1982 | 36.404 | 1807.6 |
| V1809ZS | 200000AM  | 0 | 33.1908 | 36.397 | 1807.7 |
| V1809ZS | 210000AM  | 0 | 33.1906 | 36.389 | 1809.9 |
| V1809ZS | 230000AM  | 0 | 33.1966 | 36.413 | 1809.1 |
| V1809ZS | 240000AM  | 0 | 33.1943 | 36.399 | 1809.3 |
| V1809ZS | 300000AM  | 0 | 33.2    | 36.39  | 1809.3 |
| V1809ZS | 315000AM  | 0 | 33.2002 | 36.407 | 1808   |
| V1809ZS | 330000AM  | 0 | 33.201  | 36.391 | 1808.2 |
| V1809ZS | 340000AM  | 0 | 33.1998 | 36.402 | 1809.2 |
| V1809ZS | 400000AM  | 0 | 33.2054 | 36.406 | 1807.7 |
| V1809ZS | 415000AM  | 0 | 33.2048 | 36.404 | 1808   |
| V1809ZS | 430000AM  | 0 | 33.2047 | 36.405 | 1807.9 |
| V1809ZS | 440000AM  | 0 | 33.2066 | 36.41  | 1809   |
| V1809ZS | 500000AM  | 0 | 33.2112 | 36.405 | 1809   |
| V1809ZS | 515000AM  | 0 | 33.2053 | 36.4   | 1807.9 |
| V1809ZS | 530000AM  | 0 | 33.2044 | 36.392 | 1807.7 |
| V1809ZS | 540000AM  | 0 | 33.2035 | 36.39  | 1809.3 |
| V1809ZS | 600000AM  | 0 | 33.2024 | 36.412 | 1808.2 |
| V1809ZS | 615000AM  | 0 | 33.2014 | 36.405 | 1808   |
| V1809ZS | 630000AM  | 0 | 33.1941 | 36.388 | 1809.5 |
| V1809ZS | 640000AM  | 0 | 33.192  | 36.401 | 1808   |
| V1809ZS | 700000AM  | 0 | 33.1886 | 36.392 | 1809   |
| V1809ZS | 715000AM  | 0 | 33.1872 | 36.41  | 1808.1 |
| V1809ZS | 730000AM  | 0 | 33.1857 | 36.391 | 1807   |
| V1809ZS | 740000AM  | 0 | 33.1847 | 36.397 | 1807.2 |
| V1809ZS | 800000AM  | 0 | 33.184  | 36.384 | 1806.7 |
| V1809ZS | 815000AM  | 0 | 33.1803 | 36.386 | 1808.4 |
| V1809ZS | 830000AM  | 0 | 33.1788 | 36.386 | 1809.1 |
| V1809ZS | 840000AM  | 0 | 33.1793 | 36.39  | 1809.4 |
| V1809ZS | 900000AM  | 0 | 33.1748 | 36.402 | 1807.2 |
| V1809ZS | 915000AM  | 0 | 33.1727 | 36.401 | 1807.1 |
| V1809ZS | 930000AM  | 0 | 33.1723 | 36.403 | 1808   |
| V1809ZS | 940000AM  | 0 | 33.157  | 36.403 | 1807.7 |
| V1809ZS | 1000000AM | 0 | 33.1726 | 36.391 | 1807.6 |
| V1809ZS | 101500AM  | 0 | 33.1573 | 36.396 | 1807.1 |
| V1809ZS | 103000AM  | 0 | 33.1583 | 36.388 | 1806.7 |
| V1809ZS | 104500AM  | 0 | 33.1589 | 36.392 | 1807.1 |
| V1809ZS | 110000AM  | 0 | 33.1665 | 36.39  | 1808.6 |
| V1809ZS | 111500AM  | 0 | 33.1771 | 36.411 | 1808   |
| V1809ZS | 113000AM  | 0 | 33.1657 | 36.419 | 1807.9 |
| V1809ZS | 114500AM  | 0 | 33.1676 | 36.407 | 1808.3 |
| V1809ZS | 120000PM  | 0 | 33.2081 | 36.396 | 1809.6 |
| V1809ZS | 121500PM  | 0 | 33.2254 | 36.401 | 1808.4 |
| V1809ZS | 123000PM  | 0 | 33.2212 | 36.4   | 1807.6 |
| V1809ZS | 124500PM  | 0 | 33.2275 | 36.399 | 1808.1 |
| V1809ZS | 130000PM  | 0 | 33.2299 | 36.407 | 1808   |
| V1809ZS | 131500PM  | 0 | 33.2364 | 36.406 | 1808.8 |
| V1809ZS | 133000PM  | 0 | 33.2365 | 36.391 | 1807.9 |
| V1809ZS | 140000PM  | 0 | 33.2273 | 36.393 | 1807.7 |
| V1809ZS | 200000PM  | 0 | 33.2249 | 36.392 | 1806.7 |
| V1809ZS | 211500PM  | 0 | 33.2415 | 36.403 | 1809.8 |
| V1809ZS | 230000PM  | 0 | 33.2327 | 36.404 | 1809.5 |
| V1809ZS | 240000PM  | 0 | 33.2172 | 36.41  | 1809.1 |
| V1809ZS | 300000PM  | 0 | 33.235  | 36.404 | 1807   |
| V1809ZS | 315000PM  | 0 | 33.2342 | 36.389 | 1809.1 |
| V1809ZS | 330000PM  | 0 | 33.2318 | 36.392 | 1808.6 |
| V1809ZS | 340000PM  | 0 | 33.2267 | 36.402 | 1808.4 |
| V1809ZS | 400000PM  | 0 | 33.2293 | 36.405 | 1807.9 |
| V1809ZS | 415000PM  | 0 | 33.2286 | 36.396 | 1809   |
| V1809ZS | 430000PM  | 0 | 33.2255 | 36.404 | 1806.7 |
| V1809ZS | 440000PM  | 0 | 33.2175 | 36.403 | 1808.8 |
| V1809ZS | 500000PM  | 0 | 33.2156 | 36.409 | 1809.5 |
| V1809ZS | 515000PM  | 0 | 33.213  | 36.406 | 1808.8 |
| V1809ZS | 530000PM  | 0 | 33.2143 | 36.403 | 1807.2 |
| V1809ZS | 540000PM  | 0 | 33.209  | 36.401 | 1808.1 |
| V1809ZS | 600000PM  | 0 | 33.2046 | 36.392 | 1809   |
| V1809ZS | 615000PM  | 0 | 33.1983 | 36.397 | 1808.5 |
| V1809ZS | 630000PM  | 0 | 33.1951 | 36.401 | 1808.9 |
| V1809ZS | 640000PM  | 0 | 33.1923 | 36.404 | 1807.4 |
| V1809ZS | 700000PM  | 0 | 33.1917 | 36.402 | 1809   |
| V1809ZS | 715000PM  | 0 | 33.189  | 36.403 | 1808.3 |
| V1809ZS | 730000PM  | 0 | 33.1907 | 36.412 | 1806   |
| V1809ZS | 740000PM  | 0 | 33.1887 | 36.405 | 1809.3 |
| V1809ZS | 800000PM  | 0 | 33.1818 | 36.382 | 1810.4 |
| V1809ZS | 81500PM   | 0 | 33.1879 | 36.399 | 1808.9 |
| V1809ZS | 830000PM  | 0 | 33.187  | 36.407 | 1808.6 |
| V1809ZS | 84000PM   | 0 | 33.1869 | 36.396 | 1807.3 |
| V1809ZS | 900000PM  | 0 | 33.184  | 36.401 | 1807.9 |
| V1809ZS | 915000PM  | 0 | 33.1833 | 36.393 | 1808   |
| V1809ZS | 930000PM  | 0 | 33.179  | 36.385 | 1808.8 |
| V1809ZS | 940000PM  | 0 | 33.1817 | 36.384 | 1808.4 |
| V1809ZS | 1000000PM | 0 | 33.1794 | 36.405 | 1808.5 |
| V1809ZS | 1015000PM | 0 | 33.1774 | 36.401 | 1809.5 |
| V1809ZS | 103000PM  | 0 | 33.1743 | 36.406 | 1807.7 |
| V1809ZS | 1040000PM | 0 | 3       |        |        |

1/20/2025 5:30:00 AM 0 31.1756 36.397 1806.9  
1/20/2025 5:45:00 AM 0 31.1797 36.399 1804.4  
1/20/2025 6:00:00 AM 0 31.1715 36.408 1808.1  
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1/20/2025 6:30:00 AM 0 31.1775 16.4 1805.9  
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1/20/2025 3:45:00 PM 0 31.057 36.396 1806.7  
1/20/2025 4:00

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| 12/29/25 | 11:45:00 AM | 0 | 33.0762 | 38.407 | 1805.3 |
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| 12/29/25 | 4:30:00 PM  | 0 | 33.1125 | 38.407 | 1805.5 |
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| 12/29/25 | 7:45:00 PM  | 0 | 33.0972 | 38.409 | 1807.3 |
| 12/29/25 | 8:00:00 PM  | 0 | 33.0987 | 38.403 | 1806.4 |
| 12/29/25 | 8:15:00 PM  | 0 | 33.0983 | 38.395 | 1807.3 |
| 12/29/25 | 8:30:00 PM  | 0 | 33.0921 | 38.384 | 1805.4 |
| 12/29/25 | 8:45:00 PM  | 0 | 33.0945 | 38.41  | 1807.1 |
| 12/29/25 | 9:00:00 PM  | 0 | 33.0944 | 38.409 | 1807.5 |
| 12/29/25 | 9:15:00 PM  | 0 | 33.0968 | 38.399 | 1807.4 |
| 12/29/25 | 9:30:00 PM  | 0 | 33.0985 | 38.404 | 1807.1 |
| 12/29/25 | 9:45:00 PM  | 0 | 33.0996 | 38.41  | 1803.1 |
| 12/29/25 | 10:00:00 PM | 0 | 33.0981 | 38.396 | 1804.3 |
| 12/29/25 | 10:15:00 PM | 0 | 33.0918 | 38.4   | 1807.2 |
| 12/29/25 | 10:30:00 PM | 0 | 33.0934 | 38.394 | 1806.3 |
| 12/29/25 | 10:45:00 PM | 0 | 33.0955 | 38.399 | 1807.4 |
| 12/29/25 | 11:00:00 PM | 0 | 33.0943 | 38.403 | 1807.4 |
| 12/29/25 | 11:15:00 PM | 0 | 33.0947 | 38.401 | 1806.1 |
| 12/29/25 | 11:30:00 PM | 0 | 33.0988 | 38.393 | 1807.7 |
| 12/29/25 | 11:45:00 PM | 0 | 33.102  | 38.386 | 1807.3 |
| 12/29/25 | 12:00:00 AM | 0 | 33.1014 | 38.389 | 1804.8 |
| 12/29/25 | 12:15:00 AM | 0 | 33.1084 | 38.389 | 1805.2 |
| 12/29/25 | 12:30:00 AM | 0 | 33.1103 | 38.397 | 1805.9 |
| 12/29/25 | 12:45:00 AM | 0 | 33.1097 | 38.389 | 1805.9 |
| 12/29/25 | 1:00:00 AM  | 0 | 33.113  | 38.394 | 1805.9 |
| 12/29/25 | 1:15:00 AM  | 0 | 33.1158 | 38.409 | 1805.9 |
| 12/29/25 | 1:30:00 AM  | 0 | 33.1208 | 38.382 | 1807.2 |
| 12/29/25 | 1:45:00 AM  | 0 | 33.126  | 38.4   | 1806.3 |
| 12/29/25 | 2:00:00 AM  | 0 | 33.1218 | 38.385 | 1805.7 |
| 12/29/25 | 2:15:00 AM  | 0 | 33.1231 | 38.397 | 1805   |
| 12/29/25 | 2:30:00 AM  | 0 | 33.1264 | 38.343 | 1805.9 |
| 12/29/25 | 2:45:00 AM  | 0 | 33.1163 | 38.398 | 1804.2 |
| 12/29/25 | 3:00:00 AM  | 0 | 33.1151 | 38.389 | 1805   |
| 12/29/25 | 3:15:00 AM  | 0 | 33.113  | 38.418 | 1805.1 |
| 12/29/25 | 3:30:00 AM  | 0 | 33.1179 | 38.402 | 1805.3 |
| 12/29/25 | 3:45:00 AM  | 0 | 33.1254 | 38.4   | 1804.8 |
| 12/29/25 | 4:00:00 AM  | 0 | 33.1296 | 38.395 | 1804.8 |
| 12/29/25 | 4:15:00 AM  | 0 | 33.1341 | 38.395 | 1805.2 |
| 12/29/25 | 4:30:00 AM  | 0 | 33.1321 | 38.412 | 1804.5 |
| 12/29/25 | 4:45:00 AM  | 0 | 33.1363 | 38.403 | 1805.9 |
| 12/29/25 | 5:00:00 AM  | 0 | 33.142  | 38.412 | 1805.9 |
| 12/29/25 | 5:15:00 AM  | 0 | 33.1467 | 38.405 | 1805.2 |
| 12/29/25 | 5:30:00 AM  | 0 | 33.1484 | 38.389 | 1805.6 |
| 12/29/25 | 5:45:00 AM  | 0 | 33.141  | 38.399 | 1806.2 |
| 12/29/25 | 6:00:00 AM  | 0 | 33.1445 | 38.403 | 1805.1 |
| 12/29/25 | 6:15:00 AM  | 0 | 33.1461 | 38.406 | 1804.7 |
| 12/29/25 | 6:30:00 AM  | 0 | 33.1457 | 38.398 | 1805.9 |
| 12/29/25 | 6:45:00 AM  | 0 | 33.1439 | 38.403 | 1805.8 |
| 12/29/25 | 7:00:00 AM  | 0 | 33.1441 | 38.415 | 1805.9 |
| 12/29/25 | 7:15:00 AM  | 0 | 33.1462 | 38.41  | 1804.2 |
| 12/29/25 | 7:30:00 AM  | 0 | 33.1415 | 38.397 | 1804.1 |
| 12/29/25 | 7:45:00 AM  | 0 | 33.138  | 38.398 | 1804.7 |
| 12/29/25 | 8:00:00 AM  | 0 | 33.136  | 38.388 | 1806   |
| 12/29/25 | 8:15:00 AM  | 0 | 33.1345 | 38.395 | 1806   |
| 12/29/25 | 8:30:00 AM  | 0 | 33.1359 | 38.4   | 1805.8 |
| 12/29/25 | 8:45:00 AM  | 0 | 33.1345 | 38.39  | 1805.4 |
| 12/29/25 | 9:00:00 AM  | 0 | 33.1331 | 38.391 | 1804.6 |
| 12/29/25 | 9:15:00 AM  | 0 | 33.1326 | 38.393 | 1805.3 |
| 12/29/25 | 9:30:00 AM  | 0 | 33.1328 | 38.404 | 1804.4 |
| 12/29/25 | 9:45:00 AM  | 0 | 33.1331 | 38.399 | 1805.6 |
| 12/29/25 | 10:00:00 AM | 0 | 33.131  | 38.392 | 1806   |
| 12/29/25 | 10:15:00 AM | 0 | 33.1293 | 38.412 | 1808   |
| 12/29/25 | 10:30:00 AM | 0 | 33.1301 | 38.403 | 1806.8 |
| 12/29/25 | 10:45:00 AM | 0 | 33.132  | 38.403 | 1805.8 |
| 12/29/25 | 11:00:00 AM | 0 | 33.1337 | 38.39  | 1806.8 |
| 12/29/25 | 11:15:00 AM | 0 | 33.1378 | 38.399 | 1806.3 |
| 12/29/25 | 11:30:00 AM | 0 | 33.1416 | 38.413 | 1806.2 |
| 12/29/25 | 11:45:00 AM | 0 | 33.1462 | 38.412 | 1807   |
| 12/29/25 | 12:00:00 PM | 0 | 33.1614 | 38.406 | 1806.7 |
| 12/29/25 | 12:15:00 PM | 0 | 33.1737 | 38.397 | 1804.5 |
| 12/29/25 | 12:30:00 PM | 0 | 33.1809 | 38.402 | 1807.2 |
| 12/29/25 | 12:45:00 PM | 0 | 33.1885 | 38.413 | 1805.6 |
| 12/29/25 | 1:00:00 PM  | 0 | 33.2048 | 38.394 | 1806.4 |
| 12/29/25 | 1:15:00 PM  | 0 | 33.2082 | 38.401 | 1806   |
| 12/29/25 | 1:30:00 PM  | 0 | 33.2109 | 38.384 | 1805.2 |
| 12/29/25 | 1:45:00 PM  | 0 | 33.2133 | 38.41  | 1806.1 |
| 12/29/25 | 2:00:00 PM  | 0 | 33.2207 | 38.408 | 1806.3 |
| 12/29/25 | 2:15:00 PM  | 0 | 33.204  | 38.391 | 1805.1 |
| 12/29/25 | 2:30:00 PM  | 0 | 33.1995 | 38.4   | 1806.8 |
| 12/29/25 | 2:45:00 PM  | 0 | 33.1936 | 38.398 | 1806   |
| 12/29/25 | 3:00:00 PM  | 0 | 33.1975 | 38.405 | 1805   |
| 12/29/25 | 3:15:00 PM  | 0 | 33.1971 | 38.416 | 1805.2 |
| 12/29/25 | 3:30:00 PM  | 0 | 33.1848 | 38.41  | 1804.8 |
| 12/29/25 | 3:45:00 PM  | 0 | 33.1885 | 38.393 | 1804   |
| 12/29/25 | 4:00:00 PM  | 0 | 33.1899 | 38.403 | 1803.3 |
| 12/29/25 | 4:15:00 PM  | 0 | 33.1904 | 38.405 | 1803.9 |
| 12/29/25 | 4:30:00 PM  | 0 | 33.1921 | 38.389 | 1804.8 |
| 12/29/25 | 4:45:00 PM  | 0 | 33.1951 | 38.401 | 1805.1 |
| 12/29/25 | 5:00:00 PM  | 0 | 33.1934 | 38.394 | 1804.7 |
| 12/29/25 | 5:15:00 PM  | 0 | 33.193  | 38.384 | 1804.9 |
| 12/29/25 | 5:30:00 PM  | 0 | 33.1934 | 38.387 | 1804.8 |
| 12/29/25 | 5:45:00 PM  | 0 | 33.1956 | 38.386 | 1804.6 |
| 12/29/25 | 6:00:00 PM  | 0 | 33.2007 | 38.41  | 1804.5 |
| 12/29/25 | 6:15:00 PM  | 0 | 33.2044 | 38.391 | 1804.1 |
| 12/29/25 | 6:30:00 PM  | 0 | 33.2052 | 38.396 | 1806.1 |
| 12/29/25 | 6:45:00 PM  | 0 | 33.201  | 38.388 | 1806   |
| 12/29/25 | 7:00:00 PM  | 0 | 33.1998 | 38.401 | 1804.4 |
| 12/29/25 | 7:15:00 PM  | 0 | 33.1988 | 38.408 | 1806   |
| 12/29/25 | 7:30:00 PM  | 0 | 33.198  | 38.395 | 1805.8 |
| 12/29/25 | 7:45:00 PM  | 0 | 33.1987 | 38.384 | 1806.9 |
| 12/29/25 | 8:00:00 PM  | 0 | 33.1944 | 38.403 | 1805   |
| 12/29/25 | 8:15:00 PM  | 0 | 33.1968 | 38.397 | 1806.8 |
| 12/29/25 | 8:30:00 PM  | 0 | 33.1963 | 38.395 | 1804.4 |
| 12/29/25 | 8:45:00 PM  | 0 | 33.1958 | 38.391 | 1806.9 |
| 12/29/25 | 9:00:00 PM  | 0 | 33.1938 | 38.403 | 1805.1 |
| 12/29/25 | 9:15:00 PM  | 0 | 33.1928 | 38.411 | 1804   |
| 12/29/25 | 9:30:00 PM  | 0 | 33.1907 | 38.397 | 1807.1 |
| 12/29/25 | 9:45:00 PM  | 0 | 33.1795 | 38.39  | 1805.6 |
| 12/29/25 | 10:00:00 PM | 0 | 33.1776 | 38.384 | 1804.4 |
| 12/29/25 | 10:15:00 PM | 0 | 33.1821 | 38.402 | 1804.5 |
| 12/29/25 | 10:30:00 PM | 0 | 33.1852 | 38.384 | 1804.4 |
| 12/29/25 | 10:45:00 PM | 0 | 33.1975 | 38.384 | 1805.9 |
| 12/29/25 | 11:00:00 PM | 0 | 33.2033 | 38.389 | 1804.8 |
| 12/29/25 | 11:15:00 PM | 0 | 33.1975 | 38.402 | 1805.3 |
| 12/29/25 | 11:30:00 PM | 0 | 33.1979 | 38.403 | 1805.4 |
| 12/29/25 | 11:45:00 PM | 0 | 33.198  | 38.405 | 1805   |
| 12/29/25 | 12:00:00 AM | 0 | 33.1999 | 38.414 | 1806   |
| 12/29/25 | 12:15:00 AM | 0 | 33.1999 | 38.41  | 1804.5 |
| 12/29/25 | 12:30:00 AM | 0 | 33.2045 | 38.409 | 1805.9 |
| 12/29/25 | 12:45:00 AM | 0 | 33.2031 | 38.389 | 1805.2 |
| 12/29/25 | 1:00:00 AM  | 0 | 33.2051 | 38.402 | 1804.6 |
| 12/29/25 | 1:15:00 AM  | 0 | 33.206  | 38.409 | 1804.8 |
| 12/29/25 | 1:30:00 AM  | 0 | 33.2077 | 38.391 | 1804.3 |
| 12/29/25 | 1:45:00 AM  | 0 | 33.2051 | 38.384 | 1805.5 |
| 12/29/25 | 2:00:00 AM  | 0 | 33.2086 | 38.384 | 1806.3 |
| 12/29/25 | 2:15:00 AM  | 0 | 33.204  | 38.403 | 1804.5 |
| 12/29/25 | 2:30:00 AM  | 0 | 33.204  | 38.411 | 1804.5 |
| 12/29/25 | 2:45:00 AM  | 0 | 33.2051 | 38.398 | 1804.3 |
| 12/29/25 | 3:00:00 AM  | 0 | 33.2051 | 38.399 | 1803.8 |
| 12/29/25 | 3:15:00 AM  | 0 | 33.2113 | 38.405 | 1805.5 |
| 12/29/25 | 3:30:00 AM  | 0 | 33.2141 | 38.404 | 1804.6 |
| 12/29/25 | 3:45:00 AM  | 0 | 33.2154 | 38.391 | 1804.3 |
| 12/29/25 | 4:00:00 AM  | 0 | 33.2133 | 38.394 | 1804.7 |
| 12/29/25 | 4:15:00 AM  | 0 | 33.2136 | 38.403 | 1805.1 |
| 12/29/25 | 4:30:00 AM  | 0 | 33.2143 | 38.41  | 1805.1 |
| 12/29/25 | 4:45:00 AM  | 0 | 33.2115 | 38.409 | 1802.7 |
| 12/29/25 | 5:00:00 AM  | 0 | 33.2127 | 38.401 | 1805.8 |
| 12/29/25 | 5:15:00 PM  | 0 | 33.2156 | 38.388 | 1804.8 |
| 12/29/25 | 5:30:00 AM  | 0 | 33.215  | 38.405 | 1805   |
| 12/29/25 | 5:45:00 AM  | 0 | 33.2126 | 38.399 | 1804.1 |
| 12/29/25 | 6:00:00 AM  | 0 | 33.2089 | 38.401 | 1806   |
| 12/29/25 | 6:15:00 AM  | 0 | 33.2085 | 38.403 |        |

|            |             |   |          |        |        |
|------------|-------------|---|----------|--------|--------|
| 12/26/2025 | 4:00:00 PM  | 0 | 32.0243  | 18.396 | 1805.2 |
| 12/26/2025 | 4:10:00 PM  | 0 | 32.0229  | 18.402 | 1805.5 |
| 12/26/2025 | 4:20:00 PM  | 0 | 32.0266  | 18.407 | 1805.6 |
| 12/26/2025 | 4:40:00 PM  | 0 | 32.0225  | 18.41  | 1804   |
| 12/26/2025 | 5:00:00 PM  | 0 | 32.0369  | 18.403 | 1805.5 |
| 12/26/2025 | 5:10:00 PM  | 0 | 32.0331  | 18.401 | 1805.9 |
| 12/26/2025 | 5:30:00 PM  | 0 | 32.0324  | 18.405 | 1803.8 |
| 12/26/2025 | 5:50:00 PM  | 0 | 32.0321  | 18.41  | 1803.9 |
| 12/26/2025 | 6:00:00 PM  | 0 | 32.0373  | 18.422 | 1804.6 |
| 12/26/2025 | 6:10:00 PM  | 0 | 32.0445  | 18.418 | 1804.5 |
| 12/26/2025 | 6:30:00 PM  | 0 | 32.0504  | 18.414 | 1805.7 |
| 12/26/2025 | 6:40:00 PM  | 0 | 32.0577  | 18.395 | 1804.1 |
| 12/26/2025 | 7:00:00 PM  | 0 | 32.0644  | 18.401 | 1804.7 |
| 12/26/2025 | 7:10:00 PM  | 0 | 32.0691  | 18.407 | 1804.4 |
| 12/26/2025 | 7:30:00 PM  | 0 | 32.0722  | 18.409 | 1804.5 |
| 12/26/2025 | 7:40:00 PM  | 0 | 32.0863  | 18.417 | 1805.7 |
| 12/26/2025 | 8:00:00 PM  | 0 | 32.084   | 18.414 | 1804   |
| 12/26/2025 | 8:10:00 PM  | 0 | 32.0818  | 18.401 | 1806   |
| 12/26/2025 | 8:30:00 PM  | 0 | 32.0809  | 18.404 | 1804.2 |
| 12/26/2025 | 8:40:00 PM  | 0 | 32.0843  | 18.397 | 1804.8 |
| 12/26/2025 | 9:00:00 PM  | 0 | 32.0802  | 18.403 | 1805.2 |
| 12/26/2025 | 9:10:00 PM  | 0 | 32.0795  | 18.414 | 1804.4 |
| 12/26/2025 | 9:30:00 PM  | 0 | 32.0805  | 18.394 | 1805.3 |
| 12/26/2025 | 9:40:00 PM  | 0 | 32.082   | 18.4   | 1805   |
| 12/26/2025 | 10:00:00 PM | 0 | 32.0839  | 18.39  | 1804.8 |
| 12/26/2025 | 10:10:00 PM | 0 | 32.0861  | 18.399 | 1805.6 |
| 12/26/2025 | 10:30:00 PM | 0 | 32.0843  | 18.4   | 1804.6 |
| 12/26/2025 | 10:40:00 PM | 0 | 32.0847  | 18.403 | 1806   |
| 12/26/2025 | 11:00:00 PM | 0 | 32.0822  | 18.398 | 1806   |
| 12/26/2025 | 11:10:00 PM | 0 | 32.083   | 18.406 | 1804.4 |
| 12/26/2025 | 11:20:00 PM | 0 | 32.0868  | 18.395 | 1804.8 |
| 12/26/2025 | 11:40:00 PM | 0 | 32.0883  | 18.404 | 1805.5 |
| 12/27/2025 | 12:00:00 AM | 0 | 32.0874  | 18.414 | 1803.7 |
| 12/27/2025 | 12:10:00 AM | 0 | 32.0897  | 18.418 | 1803.4 |
| 12/27/2025 | 12:30:00 AM | 0 | 32.0864  | 18.413 | 1805.2 |
| 12/27/2025 | 12:40:00 PM | 0 | 32.0864  | 18.4   | 1806   |
| 12/27/2025 | 1:00:00 AM  | 0 | 32.0912  | 18.416 | 1804.5 |
| 12/27/2025 | 1:10:00 AM  | 0 | 32.0906  | 18.396 | 1803.6 |
| 12/27/2025 | 1:30:00 AM  | 0 | 32.0908  | 18.402 | 1805.3 |
| 12/27/2025 | 1:40:00 AM  | 0 | 32.0974  | 18.391 | 1804.1 |
| 12/27/2025 | 2:00:00 AM  | 0 | 32.0977  | 18.401 | 1805.1 |
| 12/27/2025 | 2:10:00 AM  | 0 | 33       | 18.403 | 1805.1 |
| 12/27/2025 | 2:30:00 AM  | 0 | 32.0649  | 18.399 | 1804.9 |
| 12/27/2025 | 2:40:00 AM  | 0 | 32.0552  | 18.398 | 1805.2 |
| 12/27/2025 | 3:00:00 AM  | 0 | 32.0454  | 18.4   | 1801   |
| 12/27/2025 | 3:10:00 AM  | 0 | 32.0556  | 18.403 | 1803.6 |
| 12/27/2025 | 3:30:00 AM  | 0 | 32.0503  | 18.399 | 1804.5 |
| 12/27/2025 | 3:40:00 AM  | 0 | 32.0413  | 18.411 | 1804.6 |
| 12/27/2025 | 4:00:00 AM  | 0 | 32.0341  | 18.405 | 1804.7 |
| 12/27/2025 | 4:10:00 PM  | 0 | 32.0376  | 18.403 | 1804.7 |
| 12/27/2025 | 4:30:00 AM  | 0 | 32.0335  | 18.391 | 1804.4 |
| 12/27/2025 | 4:40:00 AM  | 0 | 32.0341  | 18.398 | 1803.4 |
| 12/27/2025 | 5:00:00 AM  | 0 | 32.0388  | 18.405 | 1804.1 |
| 12/27/2025 | 5:10:00 AM  | 0 | 32.0369  | 18.396 | 1804.8 |
| 12/27/2025 | 5:30:00 AM  | 0 | 32.0361  | 18.392 | 1804.8 |
| 12/27/2025 | 5:40:00 AM  | 0 | 32.0306  | 18.392 | 1804.2 |
| 12/27/2025 | 6:00:00 AM  | 0 | 32.0347  | 18.4   | 1804.5 |
| 12/27/2025 | 6:10:00 AM  | 0 | 32.0971  | 18.386 | 1804.4 |
| 12/27/2025 | 6:30:00 AM  | 0 | 32.0914  | 18.382 | 1804.8 |
| 12/27/2025 | 6:40:00 AM  | 0 | 32.0849  | 18.404 | 1805.6 |
| 12/27/2025 | 7:00:00 AM  | 0 | 32.0794  | 18.406 | 1804.4 |
| 12/27/2025 | 7:10:00 AM  | 0 | 32.0711  | 18.407 | 1805.1 |
| 12/27/2025 | 7:30:00 AM  | 0 | 32.0726  | 18.389 | 1806.1 |
| 12/27/2025 | 7:40:00 AM  | 0 | 32.0683  | 18.409 | 1804.5 |
| 12/27/2025 | 8:00:00 AM  | 0 | 32.0652  | 18.407 | 1804.3 |
| 12/27/2025 | 8:10:00 AM  | 0 | 32.0598  | 18.406 | 1805.1 |
| 12/27/2025 | 8:30:00 AM  | 0 | 32.0572  | 18.405 | 1804.3 |
| 12/27/2025 | 8:40:00 AM  | 0 | 32.0547  | 18.393 | 1803.2 |
| 12/27/2025 | 9:00:00 AM  | 0 | 32.0519  | 18.402 | 1803.5 |
| 12/27/2025 | 9:10:00 AM  | 0 | 32.051   | 18.406 | 1805.7 |
| 12/27/2025 | 9:30:00 AM  | 0 | 32.0529  | 18.398 | 1804.9 |
| 12/27/2025 | 9:40:00 AM  | 0 | 32.0472  | 18.397 | 1805.9 |
| 12/27/2025 | 10:00:00 AM | 0 | 32.0466  | 18.404 | 1805.9 |
| 12/27/2025 | 10:10:00 AM | 0 | 32.0446  | 18.399 | 1805.1 |
| 12/27/2025 | 10:30:00 AM | 0 | 32.046   | 18.393 | 1805   |
| 12/27/2025 | 10:40:00 AM | 0 | 32.0466  | 18.411 | 1803.1 |
| 12/27/2025 | 11:00:00 AM | 0 | 32.0529  | 18.409 | 1804.6 |
| 12/27/2025 | 11:10:00 AM | 0 | 32.0602  | 18.403 | 1805.1 |
| 12/27/2025 | 11:30:00 AM | 0 | 32.0706  | 18.411 | 1805.1 |
| 12/27/2025 | 11:40:00 AM | 0 | 32.079   | 18.391 | 1805.6 |
| 12/27/2025 | 12:00:00 PM | 0 | 32.0808  | 18.405 | 1806   |
| 12/27/2025 | 12:10:00 PM | 0 | 32.0823  | 18.413 | 1804   |
| 12/27/2025 | 12:30:00 PM | 0 | 32.0879  | 18.403 | 1803.9 |
| 12/27/2025 | 12:40:00 PM | 0 | 32.0342  | 18.393 | 1805.5 |
| 12/27/2025 | 1:00:00 PM  | 0 | 32.0385  | 18.398 | 1804.9 |
| 12/27/2025 | 1:10:00 PM  | 0 | 32.0311  | 18.402 | 1805   |
| 12/27/2025 | 1:30:00 PM  | 0 | 32.0319  | 18.416 | 1805.8 |
| 12/27/2025 | 1:40:00 PM  | 0 | 32.03183 | 18.395 | 1805   |
| 12/27/2025 | 2:00:00 PM  | 0 | 32.0373  | 18.387 | 1805.8 |
| 12/27/2025 | 2:10:00 PM  | 0 | 32.0326  | 18.4   | 1805.7 |
| 12/27/2025 | 2:30:00 PM  | 0 | 32.0318  | 18.409 | 1805.9 |
| 12/27/2025 | 2:40:00 PM  | 0 | 32.0317  | 18.407 | 1804.7 |
| 12/27/2025 | 3:00:00 PM  | 0 | 32.0374  | 18.402 | 1805.5 |
| 12/27/2025 | 3:10:00 PM  | 0 | 32.0358  | 18.391 | 1805.2 |
| 12/27/2025 | 3:30:00 PM  | 0 | 32.0356  | 18.395 | 1804.8 |
| 12/27/2025 | 3:40:00 PM  | 0 | 32.0368  | 18.387 | 1805   |
| 12/27/2025 | 4:00:00 PM  | 0 | 32.0333  | 18.391 | 1805.2 |
| 12/27/2025 | 4:10:00 PM  | 0 | 32.0317  | 18.389 | 1806.1 |
| 12/27/2025 | 4:30:00 PM  | 0 | 32.0309  | 18.398 | 1804.5 |
| 12/27/2025 | 4:40:00 PM  | 0 | 32.0301  | 18.392 | 1804.6 |
| 12/27/2025 | 5:00:00 PM  | 0 | 32.0361  | 18.407 | 1804.5 |
| 12/27/2025 | 5:10:00 PM  | 0 | 32.0309  | 18.397 | 1805.6 |
| 12/27/2025 | 5:30:00 PM  | 0 | 32.0363  | 18.41  | 1805.2 |
| 12/27/2025 | 5:40:00 PM  | 0 | 32.0344  | 18.391 | 1804.2 |
| 12/27/2025 | 6:00:00 PM  | 0 | 32.0342  | 18.39  | 1806.1 |
| 12/27/2025 | 6:10:00 PM  | 0 | 32.0402  | 18.405 | 1804.5 |
| 12/27/2025 | 6:30:00 PM  | 0 | 32.0465  | 18.409 | 1805   |
| 12/27/2025 | 6:40:00 PM  | 0 | 32.0479  | 18.409 | 1804.2 |
| 12/27/2025 | 7:00:00 PM  | 0 | 32.0475  | 18.395 | 1805.3 |
| 12/27/2025 | 7:10:00 PM  | 0 | 32.0516  | 18.408 | 1804.4 |
| 12/27/2025 | 7:30:00 PM  | 0 | 32.0595  | 18.395 | 1804.1 |
| 12/27/2025 | 7:40:00 PM  | 0 | 32.0609  | 18.41  | 1805.7 |
| 12/27/2025 | 8:00:00 PM  | 0 | 32.0619  | 18.407 | 1804.5 |
| 12/27/2025 | 8:10:00 PM  | 0 | 32.0646  | 18.401 | 1801.9 |
| 12/27/2025 | 8:30:00 PM  | 0 | 32.069   | 18.403 | 1804.5 |
| 12/27/2025 | 8:40:00 PM  | 0 | 32.0646  | 18.398 | 1803.7 |
| 12/27/2025 | 9:00:00 PM  | 0 | 32.0606  | 18.395 | 1804.2 |
| 12/27/2025 | 9:10:00 PM  | 0 | 32.0619  | 18.419 | 1803.8 |
| 12/27/2025 | 9:30:00 PM  | 0 | 32.0775  | 18.404 | 1804.2 |
| 12/27/2025 | 9:40:00 PM  | 0 | 32.0751  | 18.403 | 1804.2 |
| 12/27/2025 | 10:00:00 PM | 0 | 32.0717  | 18.392 | 1805.9 |
| 12/27/2025 | 10:10:00 PM | 0 | 32.071   | 18.403 | 1804   |
| 12/27/2025 | 10:30:00 PM | 0 | 32.0695  | 18.412 | 1805.3 |
| 12/27/2025 | 10:40:00 PM | 0 | 32.0688  | 18.417 | 1805.8 |
| 12/27/2025 | 11:00:00 PM | 0 | 32.0682  | 18.405 | 1805   |
| 12/27/2025 | 11:10:00 PM | 0 | 32.074   | 18.393 | 1805.1 |
| 12/27/2025 | 11:30:00 PM | 0 | 32.0739  | 18.384 | 1804.6 |
| 12/27/2025 | 11:40:00 PM | 0 | 32.0758  | 18.383 | 1805.2 |
| 12/27/2025 | 12:00:00 AM | 0 | 32.0826  | 18.384 | 1804.6 |
| 12/28/2025 | 12:10:00 AM | 0 | 32.0846  | 18.395 | 1804.6 |
| 12/28/2025 | 12:30:00 AM | 0 | 32.0841  | 18.399 | 1804.1 |
| 12/28/2025 | 12:40:00 AM | 0 | 32.0829  | 18.4   | 1804.3 |
| 12/28/2025 | 1:00:00 AM  | 0 | 32.0802  | 18.401 | 1803.8 |
| 12/28/2025 | 1:10:00 AM  | 0 | 32.0841  | 18.402 | 1804.2 |
| 12/28/2025 | 1:30:00 AM  | 0 | 32.0887  | 18.416 | 1805.2 |
| 12/28/2025 | 1:40:00 AM  | 0 | 32.0909  | 18.411 | 1804.1 |
| 12/28/2025 | 2:00:00 AM  | 0 | 32.0909  | 18.411 | 1803.7 |
| 12/28/2025 | 2:10:00 AM  | 0 | 32.0976  | 18.405 | 1804.2 |
| 12/28/2025 | 2:30:00 AM  | 0 | 32.0979  | 18.395 | 1804.3 |
| 12/28/2025 | 2:40:00 AM  | 0 | 32.0967  | 18.409 | 1806.1 |
| 12/28/2025 | 3:00:00 AM  | 0 | 32.0974  | 18.398 | 1804.4 |
| 12/28/2025 | 3:10:00 AM  | 0 | 32.0925  | 18.394 | 1803   |
| 12/28/2025 | 3:30:00 AM  | 0 | 32.0925  | 18.392 | 1804   |
| 12/28/2025 | 3:40:00 AM  | 0 | 32.0967  | 18.404 | 1805.9 |
| 12/28/2025 | 4:00:00 AM  | 0 | 32.0984  | 18.411 | 1805.9 |
| 12/28/2025 | 4:10:00 AM  | 0 | 32.091   | 18.384 | 1805.1 |
| 12/28/2025 | 4:30:00 AM  | 0 | 32.0919  | 18.38  | 1804.3 |
| 12/28/2025 | 4:40:00 AM  | 0 | 32.0937  | 18.409 | 1804.9 |
| 12/28/2025 | 5:00:00 AM  | 0 | 32.0929  | 18.399 | 1804.9 |
| 12/28/2025 | 5:10:00 AM  | 0 | 32.0932  | 18.389 | 1805.4 |
| 12/28/2025 | 5:30:00 AM  | 0 | 32.0979  | 18.408 | 1804.6 |
| 12/28/2025 | 5:40:00 AM  | 0 | 32.0976  | 18.414 | 1804.6 |
| 12/28/2025 | 6:00:00 AM  | 0 | 32.0988  | 18.402 | 1805.1 |
| 12/28/2025 | 6:10:00 AM  | 0 | 32.0952  | 18.397 | 1805.2 |
| 12/28/2025 | 6:30:00 AM  | 0 | 32.0919  | 18.411 | 1803.8 |
| 12/28/2025 | 6:40:00 AM  | 0 | 32.0977  | 18.404 | 1805.4 |
| 12/28/2025 | 7:00:00 AM  | 0 | 32.0955  | 18.397 | 1805.6 |
| 12/28/2025 | 7:10:00 AM  | 0 | 32.088   | 18.406 | 1804.8 |
| 12/28/2025 | 7:30:00 AM  | 0 | 32.0868  | 18.395 | 1804.7 |
| 12/28/2025 | 7:40:00 AM  | 0 | 32.0836  | 18.4   | 1804.1 |
| 12/28/2025 | 8:00:00 AM  | 0 | 32.0849  | 18.401 | 1805.6 |
| 12/28/2025 | 8:10:00 AM  | 0 | 32.0795  | 18.408 | 1804.9 |
| 12/28/2025 | 8:30:00 AM  | 0 | 32.0789  | 18.395 | 1805.8 |
| 12/28/2025 | 8:40:00 AM  | 0 | 32.0763  | 18.397 | 1805.8 |
| 12/28/2025 | 9:00:00 AM  | 0 | 32.0722  | 18.405 | 1805.5 |
| 12/28/2025 | 9:10:00 AM  | 0 | 32.0661  | 18.413 | 1805.2 |
| 12/28/2025 | 9:30:00 AM  | 0 | 32.0712  | 18.395 | 1805.1 |
| 12/28/2025 | 9:40:00 AM  | 0 | 32.0691  | 18.399 | 1806.2 |
| 12/28/2025 | 10:00:00 AM | 0 | 32.0717  | 18.382 | 1806.2 |
| 12/28/2025 | 10:10:00 AM | 0 | 32.0743  | 18.39  | 1806.1 |
| 12/28/2025 | 10:30:00 AM | 0 | 32.0662  | 18.382 | 1805.9 |
| 12/28/2025 | 10:40:00 AM | 0 | 32.0679  | 18.391 | 1805.8 |
| 12/28/2    |             |   |          |        |        |

|           |             |   |         |        |        |
|-----------|-------------|---|---------|--------|--------|
| 1/29/2025 | 9:15:00 PM  | 0 | 32.9176 | 38.393 | 1803.9 |
| 1/29/2025 | 9:30:00 PM  | 0 | 32.9162 | 38.384 | 1804.2 |
| 1/29/2025 | 9:45:00 PM  | 0 | 32.9151 | 38.406 | 1805   |
| 1/29/2025 | 10:00:00 PM | 0 | 32.9189 | 38.406 | 1805.3 |
| 1/29/2025 | 10:15:00 PM | 0 | 32.9155 | 38.402 | 1805   |
| 1/29/2025 | 10:30:00 PM | 0 | 32.9128 | 38.398 | 1804.8 |
| 1/29/2025 | 10:45:00 PM | 0 | 32.9107 | 38.402 | 1804   |
| 1/29/2025 | 11:00:00 PM | 0 | 32.9092 | 38.395 | 1804.4 |
| 1/29/2025 | 11:15:00 PM | 0 | 32.9062 | 38.384 | 1804.9 |
| 1/29/2025 | 11:30:00 PM | 0 | 32.9044 | 38.384 | 1804.3 |
| 1/29/2025 | 11:45:00 PM | 0 | 32.902  | 38.414 | 1803   |
| 1/29/2025 | 12:00:00 AM | 0 | 32.9017 | 38.413 | 1804.5 |
| 1/29/2025 | 12:15:00 AM | 0 | 32.9069 | 38.4   | 1805   |
| 1/29/2025 | 12:30:00 AM | 0 | 32.9081 | 38.405 | 1803.8 |
| 1/29/2025 | 12:45:00 AM | 0 | 32.9111 | 38.407 | 1803.7 |
| 1/29/2025 | 1:00:00 AM  | 0 | 32.9141 | 38.401 | 1803.3 |
| 1/29/2025 | 1:15:00 AM  | 0 | 32.9197 | 38.409 | 1804   |
| 1/29/2025 | 1:30:00 AM  | 0 | 32.9225 | 38.402 | 1808   |
| 1/29/2025 | 1:45:00 AM  | 0 | 32.9256 | 38.403 | 1804.7 |
| 1/29/2025 | 2:00:00 AM  | 0 | 32.928  | 38.396 | 1802.2 |
| 1/29/2025 | 2:15:00 AM  | 0 | 32.9271 | 38.386 | 1805.1 |
| 1/29/2025 | 2:30:00 AM  | 0 | 32.9254 | 38.394 | 1805.4 |
| 1/29/2025 | 2:45:00 AM  | 0 | 32.9279 | 38.392 | 1805.5 |
| 1/29/2025 | 3:00:00 AM  | 0 | 32.9265 | 38.388 | 1804.9 |
| 1/29/2025 | 3:15:00 AM  | 0 | 32.9271 | 38.391 | 1805.8 |
| 1/29/2025 | 3:30:00 AM  | 0 | 32.9271 | 38.413 | 1802.9 |
| 1/29/2025 | 3:45:00 AM  | 0 | 32.9251 | 38.395 | 1804.3 |
| 1/29/2025 | 4:00:00 AM  | 0 | 32.9209 | 38.413 | 1803.8 |
| 1/29/2025 | 4:15:00 AM  | 0 | 32.9214 | 38.405 | 1804   |
| 1/29/2025 | 4:30:00 AM  | 0 | 32.9143 | 38.393 | 1804.7 |
| 1/29/2025 | 4:45:00 AM  | 0 | 32.9264 | 38.401 | 1804.9 |
| 1/29/2025 | 5:00:00 AM  | 0 | 32.9281 | 38.396 | 1804.8 |
| 1/29/2025 | 5:15:00 AM  | 0 | 32.9244 | 38.392 | 1804.6 |
| 1/29/2025 | 5:30:00 AM  | 0 | 32.9241 | 38.403 | 1804.1 |
| 1/29/2025 | 5:45:00 AM  | 0 | 32.9168 | 38.398 | 1804.1 |
| 1/29/2025 | 6:00:00 AM  | 0 | 32.9134 | 38.394 | 1804.9 |
| 1/29/2025 | 6:15:00 AM  | 0 | 32.9106 | 38.402 | 1802.6 |
| 1/29/2025 | 6:30:00 AM  | 0 | 32.9124 | 38.402 | 1804.5 |
| 1/29/2025 | 6:45:00 AM  | 0 | 32.9068 | 38.405 | 1804.4 |
| 1/29/2025 | 7:00:00 AM  | 0 | 32.9045 | 38.408 | 1803.8 |
| 1/29/2025 | 7:15:00 AM  | 0 | 32.892  | 38.403 | 1804.7 |
| 1/29/2025 | 7:30:00 AM  | 0 | 32.8891 | 38.4   | 1803.6 |
| 1/29/2025 | 7:45:00 AM  | 0 | 32.8854 | 38.393 | 1803.6 |
| 1/29/2025 | 8:00:00 AM  | 0 | 32.8865 | 38.39  | 1805.3 |
| 1/29/2025 | 8:15:00 AM  | 0 | 32.889  | 38.404 | 1805.7 |
| 1/29/2025 | 8:30:00 AM  | 0 | 32.8859 | 38.392 | 1804.9 |
| 1/29/2025 | 8:45:00 AM  | 0 | 32.8814 | 38.41  | 1805.4 |
| 1/29/2025 | 9:00:00 AM  | 0 | 32.8744 | 38.404 | 1804.4 |
| 1/29/2025 | 9:15:00 AM  | 0 | 32.8691 | 38.397 | 1805   |
| 1/29/2025 | 9:30:00 AM  | 0 | 32.8648 | 38.393 | 1804.8 |
| 1/29/2025 | 9:45:00 AM  | 0 | 32.8638 | 38.41  | 1804.2 |
| 1/29/2025 | 10:00:00 AM | 0 | 32.86   | 38.409 | 1805.2 |
| 1/29/2025 | 10:15:00 AM | 0 | 32.8584 | 38.41  | 1803.9 |
| 1/29/2025 | 10:30:00 AM | 0 | 32.861  | 38.405 | 1804.3 |
| 1/29/2025 | 10:45:00 AM | 0 | 32.8641 | 38.404 | 1804.1 |
| 1/29/2025 | 11:00:00 AM | 0 | 32.8719 | 38.395 | 1805.4 |
| 1/29/2025 | 11:15:00 AM | 0 | 32.8738 | 38.398 | 1804.6 |
| 1/29/2025 | 11:30:00 AM | 0 | 32.883  | 38.396 | 1804.6 |
| 1/29/2025 | 11:45:00 AM | 0 | 32.8877 | 38.404 | 1802.2 |
| 1/29/2025 | 12:00:00 PM | 0 | 32.8847 | 38.401 | 1797.4 |
| 1/29/2025 | 12:15:00 PM | 0 | 32.8865 | 38.413 | 1805.1 |
| 1/29/2025 | 12:30:00 PM | 0 | 32.8902 | 38.399 | 1805.4 |
| 1/29/2025 | 12:45:00 PM | 0 | 32.8902 | 38.4   | 1803.9 |
| 1/29/2025 | 1:00:00 PM  | 0 | 32.9277 | 38.394 | 1805.7 |
| 1/29/2025 | 1:15:00 PM  | 0 | 32.9141 | 38.393 | 1805.4 |
| 1/29/2025 | 1:30:00 PM  | 0 | 32.9267 | 38.396 | 1803.9 |
| 1/29/2025 | 1:45:00 PM  | 0 | 32.9311 | 38.415 | 1805.3 |
| 1/29/2025 | 2:00:00 PM  | 0 | 32.84   | 38.417 | 1803   |
| 1/29/2025 | 2:15:00 PM  | 0 | 32.843  | 38.403 | 1804.5 |
| 1/29/2025 | 2:30:00 PM  | 0 | 32.8469 | 38.389 | 1803.6 |
| 1/29/2025 | 2:45:00 PM  | 0 | 32.8467 | 38.389 | 1804.2 |
| 1/29/2025 | 3:00:00 PM  | 0 | 32.8488 | 38.409 | 1803.5 |
| 1/29/2025 | 3:15:00 PM  | 0 | 32.8463 | 38.401 | 1804.4 |
| 1/29/2025 | 3:30:00 PM  | 0 | 32.8488 | 38.396 | 1805.1 |
| 1/29/2025 | 3:45:00 PM  | 0 | 32.8436 | 38.383 | 1804.8 |
| 1/29/2025 | 4:00:00 PM  | 0 | 32.8468 | 38.387 | 1804.8 |
| 1/29/2025 | 4:15:00 PM  | 0 | 32.8338 | 38.408 | 1803.5 |
| 1/29/2025 | 4:30:00 PM  | 0 | 32.8361 | 38.393 | 1804   |
| 1/29/2025 | 4:45:00 PM  | 0 | 32.8378 | 38.407 | 1803.6 |
| 1/29/2025 | 5:00:00 PM  | 0 | 32.838  | 38.407 | 1804.5 |
| 1/29/2025 | 5:15:00 PM  | 0 | 32.835  | 38.405 | 1804.3 |
| 1/29/2025 | 5:30:00 PM  | 0 | 32.8383 | 38.399 | 1803.3 |
| 1/29/2025 | 5:45:00 PM  | 0 | 32.8311 | 38.412 | 1803.8 |
| 1/29/2025 | 6:00:00 PM  | 0 | 32.8303 | 38.4   | 1804   |
| 1/29/2025 | 6:15:00 PM  | 0 | 32.8343 | 38.403 | 1803.9 |
| 1/29/2025 | 6:30:00 PM  | 0 | 32.9155 | 38.399 | 1805.4 |
| 1/29/2025 | 6:45:00 PM  | 0 | 32.9139 | 38.405 | 1804.4 |
| 1/29/2025 | 7:00:00 PM  | 0 | 32.9107 | 38.411 | 1804.5 |
| 1/29/2025 | 7:15:00 PM  | 0 | 32.9024 | 38.399 | 1805.2 |
| 1/29/2025 | 7:30:00 PM  | 0 | 32.9017 | 38.391 | 1805.1 |
| 1/29/2025 | 7:45:00 PM  | 0 | 32.9021 | 38.415 | 1804.1 |
| 1/29/2025 | 8:00:00 PM  | 0 | 32.9002 | 38.418 | 1804.5 |
| 1/29/2025 | 8:15:00 PM  | 0 | 32.8986 | 38.401 | 1803.6 |
| 1/29/2025 | 8:30:00 PM  | 0 | 32.8943 | 38.384 | 1805.5 |
| 1/29/2025 | 8:45:00 PM  | 0 | 32.8944 | 38.408 | 1804   |
| 1/29/2025 | 9:00:00 PM  | 0 | 32.8889 | 38.408 | 1804.7 |
| 1/29/2025 | 9:15:00 PM  | 0 | 32.886  | 38.396 | 1805.5 |
| 1/29/2025 | 9:30:00 PM  | 0 | 32.8861 | 38.406 | 1803.5 |
| 1/29/2025 | 9:45:00 PM  | 0 | 32.8861 | 38.407 | 1804.2 |
| 1/29/2025 | 10:00:00 PM | 0 | 32.8852 | 38.392 | 1803.4 |
| 1/29/2025 | 10:15:00 PM | 0 | 32.8816 | 38.39  | 1803.6 |
| 1/29/2025 | 10:30:00 PM | 0 | 32.8806 | 38.387 | 1805.5 |
| 1/29/2025 | 10:45:00 PM | 0 | 32.8806 | 38.385 | 1803.7 |
| 1/29/2025 | 11:00:00 PM | 0 | 32.8854 | 38.395 | 1805.5 |
| 1/29/2025 | 11:15:00 PM | 0 | 32.8817 | 38.388 | 1805.5 |
| 1/29/2025 | 11:30:00 PM | 0 | 32.865  | 38.405 | 1804.4 |
| 1/29/2025 | 11:45:00 PM | 0 | 32.9037 | 38.4   | 1805.1 |
| 1/29/2025 | 12:00:00 AM | 0 | 32.9058 | 38.392 | 1803.6 |
| 1/29/2025 | 12:15:00 AM | 0 | 32.9063 | 38.4   | 1805   |
| 1/29/2025 | 12:30:00 AM | 0 | 32.9106 | 38.406 | 1803   |
| 1/29/2025 | 12:45:00 AM | 0 | 32.9119 | 38.412 | 1803.3 |
| 1/29/2025 | 1:00:00 AM  | 0 | 32.9102 | 38.419 | 1805.2 |
| 1/29/2025 | 1:15:00 AM  | 0 | 32.9065 | 38.393 | 1804.3 |
| 1/29/2025 | 1:30:00 AM  | 0 | 32.905  | 38.406 | 1804.2 |
| 1/29/2025 | 1:45:00 AM  | 0 | 32.9027 | 38.411 | 1805.1 |
| 1/29/2025 | 2:00:00 AM  | 0 | 32.9041 | 38.409 | 1803.6 |
| 1/29/2025 | 2:15:00 AM  | 0 | 32.9174 | 38.388 | 1805.2 |
| 1/29/2025 | 2:30:00 AM  | 0 | 32.9124 | 38.389 | 1803.9 |
| 1/29/2025 | 2:45:00 AM  | 0 | 32.9076 | 38.412 | 1804.3 |
| 1/29/2025 | 3:00:00 AM  | 0 | 32.9016 | 38.405 | 1804   |
| 1/29/2025 | 3:15:00 AM  | 0 | 32.8985 | 38.4   | 1804.8 |
| 1/29/2025 | 3:30:00 AM  | 0 | 32.891  | 38.403 | 1803.9 |
| 1/29/2025 | 3:45:00 AM  | 0 | 32.9052 | 38.398 | 1803.8 |
| 1/29/2025 | 4:00:00 PM  | 0 | 32.9102 | 38.401 | 1803.3 |
| 1/29/2025 | 4:15:00 AM  | 0 | 32.9137 | 38.396 | 1803.9 |
| 1/29/2025 | 4:30:00 AM  | 0 | 32.9139 | 38.394 | 1805.1 |
| 1/29/2025 | 4:45:00 AM  | 0 | 32.913  | 38.409 | 1805   |
| 1/29/2025 | 5:00:00 AM  | 0 | 32.9063 | 38.408 | 1804.8 |
| 1/29/2025 | 5:15:00 AM  | 0 | 32.9114 | 38.393 | 1805.2 |
| 1/29/2025 | 5:30:00 AM  | 0 | 32.9073 | 38.383 | 1803.4 |
| 1/29/2025 | 5:45:00 AM  | 0 | 32.9088 | 38.406 | 1805.1 |
| 1/29/2025 | 6:00:00 AM  | 0 | 32.9119 | 38.411 | 1804   |
| 1/29/2025 | 6:15:00 AM  | 0 | 32.9002 | 38.412 | 1804.1 |
| 1/29/2025 | 6:30:00 AM  | 0 | 32.9043 | 38.403 | 1804.2 |
| 1/29/2025 | 6:45:00 AM  | 0 | 32.8958 | 38.386 | 1805.2 |
| 1/29/2025 | 7:00:00 AM  | 0 | 32.8911 | 38.384 | 1804.1 |
| 1/29/2025 | 7:15:00 AM  | 0 | 32.8916 | 38.403 | 1804.8 |
| 1/29/2025 | 7:30:00 AM  | 0 | 32.8865 | 38.4   | 1804.8 |
| 1/29/2025 | 7:45:00 AM  | 0 | 32.881  | 38.403 | 1803.9 |
| 1/29/2025 | 8:00:00 AM  | 0 | 32.8852 | 38.398 | 1803.8 |
| 1/29/2025 | 8:15:00 AM  | 0 | 32.8825 | 38.401 | 1803.5 |
| 1/29/2025 | 8:30:00 AM  | 0 | 32.8802 | 38.407 | 1805.5 |
| 1/29/2025 | 8:45:00 AM  | 0 | 32.8822 | 38.392 | 1804.5 |
| 1/29/2025 | 9:00:00 AM  | 0 | 32.8868 | 38.398 | 1803.8 |
| 1/29/2025 | 9:15:00 AM  | 0 | 32.8861 | 38.406 | 1804   |
| 1/29/2025 | 9:30:00 AM  | 0 | 32.8852 | 38.404 | 1804.1 |
| 1/29/2025 | 9:45:00 AM  | 0 | 32.8863 | 38.401 | 1804.5 |
| 1/29/2025 | 10:00:00 AM | 0 | 32.8804 | 38.392 | 1805.2 |
| 1/29/2025 | 10:15:00 AM | 0 | 32.8804 | 38.392 | 1804.1 |
| 1/29/2025 | 10:30:00 AM | 0 | 32.8805 | 38.391 | 1804.1 |
| 1/29/2025 | 10:45:00 AM | 0 | 32.8851 | 38.405 | 1804.5 |
| 1/29/2025 | 11:00:00 AM | 0 | 32.8846 | 38.406 | 1796.4 |
| 1/29/2025 | 11:15:00 AM | 0 | 32.8852 | 38.395 | 1803.8 |
| 1/29/2025 | 11:30:00 PM | 0 | 32.9088 | 38.409 | 1803.7 |
| 1/29/2025 | 11:45:00 PM | 0 | 32.907  | 38.402 | 1804.1 |
| 1/29/2025 | 12:00:00 PM | 0 | 32.9046 | 38.406 | 1804.8 |
| 1/29/2025 | 12:15:00 PM | 0 | 32.9052 | 38.395 | 1803.9 |
| 1/29/2025 | 12:30:00 PM | 0 | 32.9088 | 38.409 | 1803.7 |
| 1/29/2025 | 12:45:00 PM | 0 | 32.9097 | 38.392 | 1805.1 |
| 1/29/2025 | 1:00:00 PM  | 0 | 32.9097 | 38.386 | 1802.8 |
| 1/29/2025 | 1:15:00 PM  | 0 | 32.9111 | 38.415 | 1802.6 |
| 1/29/2025 | 1:30:00 PM  | 0 | 32.9061 | 38.403 | 1803.6 |
| 1/29/2025 | 1:45:00 PM  | 0 | 32.9131 | 38.399 | 1802.8 |
| 1/29/2025 | 2:00:00 PM  | 0 | 32.907  | 38.403 | 1803.9 |
| 1/29/2025 | 2:15:00 PM  | 0 | 32.902  | 38.411 | 1803.1 |
| 1/29/2025 | 2:30:00 PM  | 0 | 32.9096 | 38.401 | 1803.8 |
| 1/29/2025 | 2:45:00 PM  | 0 | 32.9086 | 38.412 | 1804.8 |
| 1/29/2025 | 3:00:00 PM  | 0 | 32.9021 | 38.397 | 1804.7 |
| 1/29/2025 | 3:15:00 PM  | 0 | 32.9053 | 38.398 | 1804   |
| 1/29/2025 | 3:30:00 PM  | 0 | 32.9057 | 38.391 | 1802.2 |
| 1/29/2025 | 3:45:00 PM  | 0 | 32.9095 | 38.404 | 1804.9 |
| 1/29/2025 | 4:00:00 PM  | 0 | 32.9054 | 38.398 | 1804.7 |
| 1/2       |             |   |         |        |        |



|           |             |   |         |        |        |
|-----------|-------------|---|---------|--------|--------|
| 2/20/2025 | 2:30:00 AM  | 0 | 32.8899 | 16.393 | 1604.2 |
| 2/20/2025 | 2:45:00 AM  | 0 | 32.8874 | 16.412 | 1604.2 |
| 2/20/2025 | 3:00:00 AM  | 0 | 32.8849 | 16.406 | 1604.3 |
| 2/20/2025 | 3:15:00 AM  | 0 | 32.8855 | 16.407 | 1604.4 |
| 2/20/2025 | 3:30:00 AM  | 0 | 32.8908 | 16.403 | 1604.3 |
| 2/20/2025 | 3:45:00 AM  | 0 | 32.8934 | 16.399 | 1603.9 |
| 2/20/2025 | 4:00:00 AM  | 0 | 32.8872 | 16.391 | 1603.7 |
| 2/20/2025 | 4:15:00 AM  | 0 | 32.8881 | 16.411 | 1604.7 |
| 2/20/2025 | 4:30:00 AM  | 0 | 32.89   | 16.393 | 1604.9 |
| 2/20/2025 | 4:45:00 AM  | 0 | 32.8922 | 16.402 | 1602.2 |
| 2/20/2025 | 5:00:00 AM  | 0 | 32.8977 | 16.401 | 1603.8 |
| 2/20/2025 | 5:15:00 AM  | 0 | 32.8963 | 16.395 | 1604.6 |
| 2/20/2025 | 5:30:00 AM  | 0 | 32.895  | 16.389 | 1603.9 |
| 2/20/2025 | 5:45:00 AM  | 0 | 32.8933 | 16.407 | 1603.4 |
| 2/20/2025 | 6:00:00 AM  | 0 | 32.8923 | 16.414 | 1602   |
| 2/20/2025 | 6:15:00 AM  | 0 | 32.8851 | 16.407 | 1603.8 |
| 2/20/2025 | 6:30:00 AM  | 0 | 32.8854 | 16.394 | 1602.9 |
| 2/20/2025 | 6:45:00 AM  | 0 | 32.881  | 16.384 | 1602.6 |
| 2/20/2025 | 7:00:00 AM  | 0 | 32.8756 | 16.401 | 1603.7 |
| 2/20/2025 | 7:15:00 AM  | 0 | 32.8792 | 16.397 | 1603.8 |
| 2/20/2025 | 7:30:00 AM  | 0 | 32.876  | 16.405 | 1603.5 |
| 2/20/2025 | 7:45:00 AM  | 0 | 32.8738 | 16.4   | 1602.7 |
| 2/20/2025 | 8:00:00 AM  | 0 | 32.8782 | 16.396 | 1604.7 |
| 2/20/2025 | 8:15:00 AM  | 0 | 32.8756 | 16.391 | 1602.5 |
| 2/20/2025 | 8:30:00 AM  | 0 | 32.8775 | 16.409 | 1604.9 |
| 2/20/2025 | 8:45:00 AM  | 0 | 32.8801 | 16.402 | 1604.1 |
| 2/20/2025 | 9:00:00 AM  | 0 | 32.8796 | 16.401 | 1602.6 |
| 2/20/2025 | 9:15:00 AM  | 0 | 32.8863 | 16.394 | 1604.6 |
| 2/20/2025 | 9:30:00 AM  | 0 | 32.8827 | 16.402 | 1604.6 |
| 2/20/2025 | 9:45:00 AM  | 0 | 32.8906 | 16.411 | 1800   |
| 2/20/2025 | 10:00:00 AM | 0 | 32.8955 | 16.41  | 1604.8 |
| 2/20/2025 | 10:15:00 AM | 0 | 32.886  | 16.402 | 1602.7 |
| 2/20/2025 | 10:30:00 AM | 0 | 32.8937 | 16.393 | 1603.6 |
| 2/20/2025 | 10:45:00 AM | 0 | 32.8943 | 16.404 | 1602.8 |
| 2/20/2025 | 11:00:00 AM | 0 | 32.8934 | 16.417 | 1603.4 |
| 2/20/2025 | 11:15:00 AM | 0 | 32.8923 | 16.405 | 1603.7 |
| 2/20/2025 | 11:30:00 AM | 0 | 32.8949 | 16.4   | 1602.5 |
| 2/20/2025 | 11:45:00 AM | 0 | 32.8949 | 16.395 | 1602.5 |
| 2/20/2025 | 12:00:00 PM | 0 | 32.8701 | 16.39  | 1601.9 |
| 2/20/2025 | 12:15:00 PM | 0 | 32.871  | 16.385 | 1605.2 |
| 2/20/2025 | 12:30:00 PM | 0 | 32.8788 | 16.401 | 1800   |
| 2/20/2025 | 12:45:00 PM | 0 | 32.8839 | 16.399 | 1603.8 |
| 2/20/2025 | 1:00:00 PM  | 0 | 32.8909 | 16.411 | 1603.5 |
| 2/20/2025 | 1:15:00 PM  | 0 | 32.8972 | 16.399 | 1603.7 |
| 2/20/2025 | 1:30:00 PM  | 0 | 32.8923 | 16.4   | 1602.9 |
| 2/20/2025 | 1:45:00 PM  | 0 | 32.902  | 16.403 | 1804   |
| 2/20/2025 | 2:00:00 PM  | 0 | 32.9025 | 16.395 | 1605.2 |
| 2/20/2025 | 2:15:00 PM  | 0 | 32.9037 | 16.381 | 1604.7 |
| 2/20/2025 | 2:30:00 PM  | 0 | 32.9062 | 16.396 | 1604.2 |
| 2/20/2025 | 2:45:00 PM  | 0 | 32.9007 | 16.404 | 1602.4 |
| 2/20/2025 | 3:00:00 PM  | 0 | 32.909  | 16.396 | 1603.1 |
| 2/20/2025 | 3:15:00 PM  | 0 | 32.9078 | 16.397 | 1602.7 |
| 2/20/2025 | 3:30:00 PM  | 0 | 32.903  | 16.391 | 1602.9 |
| 2/20/2025 | 3:45:00 PM  | 0 | 32.903  | 16.407 | 1603.2 |
| 2/20/2025 | 4:00:00 PM  | 0 | 32.9045 | 16.387 | 1603.6 |
| 2/20/2025 | 4:15:00 PM  | 0 | 32.9062 | 16.385 | 1804   |
| 2/20/2025 | 4:30:00 PM  | 0 | 32.9023 | 16.39  | 1603.3 |
| 2/20/2025 | 4:45:00 PM  | 0 | 32.9154 | 16.38  | 1603.6 |
| 2/20/2025 | 5:00:00 PM  | 0 | 32.9166 | 16.401 | 1604.9 |
| 2/20/2025 | 5:15:00 PM  | 0 | 32.9182 | 16.389 | 1604.8 |
| 2/20/2025 | 5:30:00 PM  | 0 | 32.908  | 16.402 | 1604.3 |
| 2/20/2025 | 5:45:00 PM  | 0 | 32.9049 | 16.402 | 1603.1 |
| 2/20/2025 | 6:00:00 PM  | 0 | 32.9046 | 16.392 | 1602.5 |
| 2/20/2025 | 6:15:00 PM  | 0 | 32.9021 | 16.41  | 1604.9 |
| 2/20/2025 | 6:30:00 PM  | 0 | 32.9018 | 16.39  | 1604.1 |
| 2/20/2025 | 6:45:00 PM  | 0 | 32.9    | 16.392 | 1601.2 |
| 2/20/2025 | 7:00:00 PM  | 0 | 32.9006 | 16.41  | 1603.4 |
| 2/20/2025 | 7:15:00 PM  | 0 | 32.8973 | 16.402 | 1604.6 |
| 2/20/2025 | 7:30:00 PM  | 0 | 32.897  | 16.391 | 1603.2 |
| 2/20/2025 | 7:45:00 PM  | 0 | 32.8971 | 16.41  | 1602.5 |
| 2/20/2025 | 8:00:00 PM  | 0 | 32.8951 | 16.399 | 1602.4 |
| 2/20/2025 | 8:15:00 PM  | 0 | 32.8925 | 16.402 | 1602.7 |
| 2/20/2025 | 8:30:00 PM  | 0 | 32.8926 | 16.402 | 1802   |
| 2/20/2025 | 8:45:00 PM  | 0 | 32.8888 | 16.391 | 1804   |
| 2/20/2025 | 9:00:00 PM  | 0 | 32.8839 | 16.393 | 1603.4 |
| 2/20/2025 | 9:15:00 PM  | 0 | 32.8866 | 16.405 | 1602.3 |
| 2/20/2025 | 9:30:00 PM  | 0 | 32.8824 | 16.397 | 1601.6 |
| 2/20/2025 | 9:45:00 PM  | 0 | 32.8785 | 16.407 | 1802   |
| 2/20/2025 | 10:00:00 PM | 0 | 32.8802 | 16.396 | 1602.7 |
| 2/20/2025 | 10:15:00 PM | 0 | 32.8806 | 16.393 | 1602.9 |
| 2/20/2025 | 10:30:00 PM | 0 | 32.8846 | 16.385 | 1602.7 |
| 2/20/2025 | 10:45:00 PM | 0 | 32.8874 | 16.387 | 1603.6 |
| 2/20/2025 | 11:00:00 PM | 0 | 32.8843 | 16.403 | 1709.7 |
| 2/20/2025 | 11:15:00 PM | 0 | 32.8846 | 16.392 | 1802   |
| 2/20/2025 | 11:30:00 PM | 0 | 32.8834 | 16.403 | 1602.3 |
| 2/20/2025 | 11:45:00 PM | 0 | 32.8797 | 16.396 | 1602.6 |
| 2/20/2025 | 12:00:00 AM | 0 | 32.8817 | 16.392 | 1602.4 |
| 2/20/2025 | 12:15:00 AM | 0 | 32.8845 | 16.405 | 1604.5 |
| 2/20/2025 | 12:30:00 AM | 0 | 32.8835 | 16.4   | 1603.4 |
| 2/20/2025 | 12:45:00 AM | 0 | 32.8848 | 16.401 | 1603.8 |
| 2/20/2025 | 1:00:00 AM  | 0 | 32.8898 | 16.399 | 1604.3 |
| 2/20/2025 | 1:15:00 AM  | 0 | 32.8935 | 16.393 | 1603.4 |
| 2/20/2025 | 1:30:00 AM  | 0 | 32.8978 | 16.4   | 1603.4 |
| 2/20/2025 | 1:45:00 AM  | 0 | 32.8981 | 16.402 | 1602.3 |
| 2/20/2025 | 2:00:00 AM  | 0 | 32.8985 | 16.41  | 1603.1 |
| 2/20/2025 | 2:15:00 AM  | 0 | 32.8978 | 16.391 | 1604.4 |
| 2/20/2025 | 2:30:00 AM  | 0 | 32.8983 | 16.41  | 1601.7 |
| 2/20/2025 | 2:45:00 AM  | 0 | 32.9006 | 16.394 | 1602.4 |
| 2/20/2025 | 3:00:00 AM  | 0 | 32.909  | 16.409 | 1602.8 |
| 2/20/2025 | 3:15:00 AM  | 0 | 32.9041 | 16.405 | 1602.8 |
| 2/20/2025 | 3:30:00 AM  | 0 | 32.9025 | 16.403 | 1803   |
| 2/20/2025 | 3:45:00 AM  | 0 | 32.9055 | 16.402 | 1604.4 |
| 2/20/2025 | 4:00:00 AM  | 0 | 32.905  | 16.407 | 1601.4 |
| 2/20/2025 | 4:15:00 AM  | 0 | 32.9112 | 16.404 | 1602.4 |
| 2/20/2025 | 4:30:00 AM  | 0 | 32.9104 | 16.403 | 1602.3 |
| 2/20/2025 | 4:45:00 AM  | 0 | 32.9116 | 16.411 | 1601.9 |
| 2/20/2025 | 5:00:00 AM  | 0 | 32.9106 | 16.41  | 1602.5 |
| 2/20/2025 | 5:15:00 AM  | 0 | 32.9119 | 16.404 | 1602.1 |
| 2/20/2025 | 5:30:00 AM  | 0 | 32.9137 | 16.399 | 1604.1 |
| 2/20/2025 | 5:45:00 AM  | 0 | 32.917  | 16.402 | 1601.4 |
| 2/20/2025 | 6:00:00 AM  | 0 | 32.9196 | 16.411 | 1602.4 |
| 2/20/2025 | 6:15:00 AM  | 0 | 32.9155 | 16.405 | 1602.8 |
| 2/20/2025 | 6:30:00 AM  | 0 | 32.9114 | 16.413 | 1602.7 |
| 2/20/2025 | 6:45:00 AM  | 0 | 32.907  | 16.405 | 1802   |
| 2/20/2025 | 7:00:00 AM  | 0 | 32.9094 | 16.407 | 1604.9 |
| 2/20/2025 | 7:15:00 AM  | 0 | 32.9069 | 16.41  | 1602.5 |
| 2/20/2025 | 7:30:00 AM  | 0 | 32.9018 | 16.402 | 1709.1 |
| 2/20/2025 | 7:45:00 AM  | 0 | 32.8982 | 16.416 | 1601.6 |
| 2/20/2025 | 8:00:00 AM  | 0 | 32.8952 | 16.4   | 1602.4 |
| 2/20/2025 | 8:15:00 AM  | 0 | 32.8975 | 16.396 | 1602.6 |
| 2/20/2025 | 8:30:00 AM  | 0 | 32.8971 | 16.411 | 1706.4 |
| 2/20/2025 | 8:45:00 AM  | 0 | 32.8978 | 16.392 | 1602.9 |
| 2/20/2025 | 9:00:00 AM  | 0 | 32.8903 | 16.407 | 1802   |
| 2/20/2025 | 9:15:00 AM  | 0 | 32.893  | 16.392 | 1603.9 |
| 2/20/2025 | 9:30:00 AM  | 0 | 32.8756 | 16.392 | 1602.5 |
| 2/20/2025 | 9:45:00 AM  | 0 | 32.8735 | 16.396 | 1603.2 |
| 2/20/2025 | 10:00:00 AM | 0 | 32.8752 | 16.404 | 1604.3 |
| 2/20/2025 | 10:15:00 AM | 0 | 32.8751 | 16.403 | 1603.5 |
| 2/20/2025 | 10:30:00 AM | 0 | 32.8807 | 16.389 | 1603.5 |
| 2/20/2025 | 10:45:00 AM | 0 | 32.883  | 16.395 | 1601.9 |
| 2/20/2025 | 11:00:00 AM | 0 | 32.8835 | 16.396 | 1601.9 |
| 2/20/2025 | 11:15:00 AM | 0 | 32.8835 | 16.405 | 1602.8 |
| 2/20/2025 | 11:30:00 AM | 0 | 32.88   | 16.395 | 1804   |
| 2/20/2025 | 11:45:00 AM | 0 | 32.8866 | 16.407 | 1601.9 |
| 2/20/2025 | 12:00:00 PM | 0 | 32.8925 | 16.396 | 1601.5 |
| 2/20/2025 | 12:15:00 PM | 0 | 32.9028 | 16.412 | 1602.5 |
| 2/20/2025 | 12:30:00 PM | 0 | 32.9179 | 16.412 | 1604.2 |
| 2/20/2025 | 12:45:00 PM | 0 | 32.901  | 16.403 | 1603.1 |
| 2/20/2025 | 1:00:00 PM  | 0 | 32.9092 | 16.39  | 1604.1 |
| 2/20/2025 | 1:15:00 PM  | 0 | 32.913  | 16.402 | 1602.8 |
| 2/20/2025 | 1:30:00 PM  | 0 | 32.9159 | 16.402 | 1602.2 |
| 2/20/2025 | 1:45:00 PM  | 0 | 32.9166 | 16.406 | 1601.4 |
| 2/20/2025 | 2:00:00 PM  | 0 | 32.9157 | 16.386 | 1800   |
| 2/20/2025 | 2:15:00 PM  | 0 | 32.901  | 16.414 | 1604.1 |
| 2/20/2025 | 2:30:00 PM  | 0 | 32.9041 | 16.395 | 1602.6 |
| 2/20/2025 | 2:45:00 PM  | 0 | 32.9079 | 16.397 | 1602.7 |
| 2/20/2025 | 3:00:00 PM  | 0 | 32.9109 | 16.391 | 1603.7 |
| 2/20/2025 | 3:15:00 PM  | 0 | 32.9136 | 16.392 | 1602.5 |
| 2/20/2025 | 3:30:00 PM  | 0 | 32.9156 | 16.396 | 1603.2 |
| 2/20/2025 | 3:45:00 PM  | 0 | 32.9152 | 16.404 | 1604.3 |
| 2/20/2025 | 4:00:00 PM  | 0 | 32.9151 | 16.403 | 1603.5 |
| 2/20/2025 | 4:15:00 PM  | 0 | 32.9187 | 16.389 | 1603.5 |
| 2/20/2025 | 4:30:00 PM  | 0 | 32.9183 | 16.395 | 1601.9 |
| 2/20/2025 | 4:45:00 PM  | 0 | 32.9185 | 16.405 | 1602.8 |
| 2/20/2025 | 5:00:00 PM  | 0 | 32.9135 | 16.402 | 1602.8 |
| 2/20/2025 | 5:15:00 PM  | 0 | 32.9146 | 16.405 | 1603.5 |
| 2/20/2025 | 5:30:00 PM  | 0 | 32.914  | 16.401 | 1603.5 |
| 2/20/2025 | 5:45:00 PM  | 0 | 32.9098 | 16.402 | 1601.7 |
| 2/20/2025 | 6:00:00 PM  | 0 | 32.908  | 16.414 | 1603.7 |
| 2/20/2025 | 6:15:00 PM  | 0 | 32.9073 | 16.405 | 1803   |
| 2/20/2025 | 6:30:00 PM  | 0 | 32.9025 | 16.397 | 1602.3 |
| 2/20/2025 | 6:45:00 PM  | 0 | 32.9002 | 16.407 | 1602.5 |
| 2/20/2025 | 7:00:00 PM  | 0 | 32.8984 | 16.392 | 1602.2 |
| 2/20/2025 | 7:15:00 PM  | 0 | 32.8964 | 16.404 | 1601.7 |
| 2/20/2025 | 7:30:00 PM  | 0 | 32.9001 | 16.391 | 1602.7 |
| 2/20/2025 | 7:45:00 PM  | 0 | 32.8978 | 16.384 | 1603.2 |
| 2/20/2025 | 8:00:00 PM  | 0 | 32.8949 | 16.385 | 1602.7 |
| 2/20/2025 | 8:15:00 PM  | 0 | 32.8903 | 16.381 | 1603.2 |
| 2/20/2025 | 8:30:00 PM  | 0 | 32.8976 | 16.383 | 1601.9 |
| 2/20/2025 | 8:45:00 PM  | 0 | 32.8913 | 16.406 | 1604.3 |
| 2/20/2025 | 9:00:00 PM  | 0 | 32.8973 | 16.39  | 1603.1 |
| 2/20/2025 | 9:15:00 PM  | 0 | 32.8958 | 16.407 | 1601.4 |
| 2/20/2025 | 9:          |   |         |        |        |

|          |             |   |         |        |        |
|----------|-------------|---|---------|--------|--------|
| 2/6/2025 | 7:45:00 AM  | 0 | 32.7295 | 38.406 | 1803   |
| 2/6/2025 | 8:00:00 AM  | 0 | 32.7332 | 16.4   | 1802.4 |
| 2/6/2025 | 8:15:00 AM  | 0 | 32.7367 | 38.389 | 1802   |
| 2/6/2025 | 8:30:00 AM  | 0 | 32.7383 | 38.406 | 1803.6 |
| 2/6/2025 | 8:45:00 AM  | 0 | 32.7295 | 38.393 | 1801.9 |
| 2/6/2025 | 9:00:00 AM  | 0 | 32.7235 | 38.389 | 1803.3 |
| 2/6/2025 | 9:15:00 AM  | 0 | 32.7261 | 38.39  | 1802.4 |
| 2/6/2025 | 9:30:00 AM  | 0 | 32.7295 | 38.403 | 1801.1 |
| 2/6/2025 | 9:45:00 AM  | 0 | 32.7314 | 38.412 | 1801   |
| 2/6/2025 | 10:00:00 AM | 0 | 32.7369 | 38.414 | 1801.6 |
| 2/6/2025 | 10:15:00 AM | 0 | 32.7406 | 38.383 | 1802.9 |
| 2/6/2025 | 10:30:00 AM | 0 | 32.7477 | 38.402 | 1801.5 |
| 2/6/2025 | 10:45:00 AM | 0 | 32.7517 | 38.409 | 1803.8 |
| 2/6/2025 | 11:00:00 AM | 0 | 32.7549 | 38.406 | 1803   |
| 2/6/2025 | 11:15:00 AM | 0 | 32.7587 | 38.393 | 1803.6 |
| 2/6/2025 | 11:30:00 AM | 0 | 32.7639 | 38.378 | 1803   |
| 2/6/2025 | 11:45:00 AM | 0 | 32.7688 | 38.397 | 1803.9 |
| 2/6/2025 | 12:00:00 PM | 0 | 32.7778 | 38.359 | 1801.1 |
| 2/6/2025 | 12:15:00 PM | 0 | 32.7854 | 16.4   | 1803   |
| 2/6/2025 | 12:30:00 PM | 0 | 32.7906 | 38.402 | 1803.8 |
| 2/6/2025 | 12:45:00 PM | 0 | 32.8066 | 38.378 | 1803   |
| 2/6/2025 | 1:00:00 PM  | 0 | 32.816  | 38.386 | 1803.7 |
| 2/6/2025 | 1:15:00 PM  | 0 | 32.8227 | 38.406 | 1802.6 |
| 2/6/2025 | 1:30:00 PM  | 0 | 32.8264 | 38.402 | 1803.6 |
| 2/6/2025 | 1:45:00 PM  | 0 | 32.8388 | 38.409 | 1803.5 |
| 2/6/2025 | 2:00:00 PM  | 0 | 32.8415 | 38.407 | 1801.5 |
| 2/6/2025 | 2:15:00 PM  | 0 | 32.8409 | 38.405 | 1803.8 |
| 2/6/2025 | 2:30:00 PM  | 0 | 32.843  | 38.392 | 1801.6 |
| 2/6/2025 | 2:45:00 PM  | 0 | 32.8451 | 38.386 | 1802.6 |
| 2/6/2025 | 3:00:00 PM  | 0 | 32.8483 | 38.403 | 1801.7 |
| 2/6/2025 | 3:15:00 PM  | 0 | 32.8479 | 16.4   | 1801.4 |
| 2/6/2025 | 3:30:00 PM  | 0 | 32.852  | 16.39  | 1801.5 |
| 2/6/2025 | 3:45:00 PM  | 0 | 32.8552 | 38.412 | 1803.2 |
| 2/6/2025 | 4:00:00 PM  | 0 | 32.8559 | 38.389 | 1803.9 |
| 2/6/2025 | 4:15:00 PM  | 0 | 32.8621 | 38.389 | 1803.9 |
| 2/6/2025 | 4:30:00 PM  | 0 | 32.8634 | 38.390 | 1802.7 |
| 2/6/2025 | 4:45:00 PM  | 0 | 32.8651 | 38.403 | 1803.4 |
| 2/6/2025 | 5:00:00 PM  | 0 | 32.8616 | 16.4   | 1803.9 |
| 2/6/2025 | 5:15:00 PM  | 0 | 32.864  | 16.4   | 1801.8 |
| 2/6/2025 | 5:30:00 PM  | 0 | 32.8618 | 38.393 | 1803.6 |
| 2/6/2025 | 5:45:00 PM  | 0 | 32.8681 | 38.405 | 1803.9 |
| 2/6/2025 | 6:00:00 PM  | 0 | 32.8768 | 38.406 | 1802.6 |
| 2/6/2025 | 6:15:00 PM  | 0 | 32.8811 | 38.389 | 1803.9 |
| 2/6/2025 | 6:30:00 PM  | 0 | 32.877  | 38.401 | 1802.7 |
| 2/6/2025 | 6:45:00 PM  | 0 | 32.8809 | 38.395 | 1802.2 |
| 2/6/2025 | 7:00:00 PM  | 0 | 32.8836 | 38.393 | 1802.8 |
| 2/6/2025 | 7:15:00 PM  | 0 | 32.881  | 38.406 | 1802.3 |
| 2/6/2025 | 7:30:00 PM  | 0 | 32.8855 | 38.405 | 1801.6 |
| 2/6/2025 | 7:45:00 PM  | 0 | 32.8739 | 38.387 | 1802.5 |
| 2/6/2025 | 8:00:00 PM  | 0 | 32.8881 | 38.388 | 1803.8 |
| 2/6/2025 | 8:15:00 PM  | 0 | 32.858  | 38.402 | 1801.6 |
| 2/6/2025 | 8:30:00 PM  | 0 | 32.8578 | 38.397 | 1803.7 |
| 2/6/2025 | 8:45:00 PM  | 0 | 32.8568 | 16.41  | 1802.7 |
| 2/6/2025 | 9:00:00 PM  | 0 | 32.8547 | 38.393 | 1802.4 |
| 2/6/2025 | 9:15:00 PM  | 0 | 32.854  | 38.402 | 1801.7 |
| 2/6/2025 | 9:30:00 PM  | 0 | 32.8485 | 38.395 | 1802.6 |
| 2/6/2025 | 9:45:00 PM  | 0 | 32.8482 | 38.393 | 1802.8 |
| 2/6/2025 | 10:00:00 PM | 0 | 32.8468 | 38.388 | 1803.7 |
| 2/6/2025 | 10:15:00 PM | 0 | 32.8415 | 38.409 | 1803.7 |
| 2/6/2025 | 10:30:00 PM | 0 | 32.8403 | 38.415 | 1802.6 |
| 2/6/2025 | 10:45:00 PM | 0 | 32.8393 | 38.395 | 1801.1 |
| 2/6/2025 | 11:00:00 PM | 0 | 32.8413 | 38.405 | 1803.6 |
| 2/6/2025 | 11:15:00 PM | 0 | 32.8444 | 38.397 | 1803   |
| 2/6/2025 | 11:30:00 PM | 0 | 32.8423 | 38.384 | 1804   |
| 2/6/2025 | 11:45:00 PM | 0 | 32.8535 | 38.395 | 1803.8 |
| 2/6/2025 | 12:00:00 PM | 0 | 32.8544 | 38.387 | 1802.9 |
| 2/6/2025 | 12:15:00 AM | 0 | 32.8572 | 38.411 | 1802.8 |
| 2/6/2025 | 12:30:00 AM | 0 | 32.8614 | 38.388 | 1803.2 |
| 2/6/2025 | 12:45:00 AM | 0 | 32.8636 | 38.412 | 1803.7 |
| 2/6/2025 | 1:00:00 AM  | 0 | 32.8643 | 38.406 | 1804   |
| 2/6/2025 | 1:15:00 AM  | 0 | 32.8724 | 38.405 | 1802.9 |
| 2/6/2025 | 1:30:00 AM  | 0 | 32.8854 | 38.403 | 1803.9 |
| 2/6/2025 | 1:45:00 AM  | 0 | 32.8815 | 38.402 | 1803.5 |
| 2/6/2025 | 2:00:00 AM  | 0 | 32.883  | 38.386 | 1803.8 |
| 2/6/2025 | 2:15:00 AM  | 0 | 32.8899 | 38.389 | 1802.4 |
| 2/6/2025 | 2:30:00 AM  | 0 | 32.8872 | 38.385 | 1803.4 |
| 2/6/2025 | 2:45:00 AM  | 0 | 32.8862 | 38.396 | 1803.1 |
| 2/6/2025 | 3:00:00 AM  | 0 | 32.8906 | 38.396 | 1803.9 |
| 2/6/2025 | 3:15:00 AM  | 0 | 32.8906 | 38.394 | 1803.8 |
| 2/6/2025 | 3:30:00 AM  | 0 | 32.8928 | 16.41  | 1803.2 |
| 2/6/2025 | 3:45:00 AM  | 0 | 32.8989 | 38.409 | 1798.9 |
| 2/6/2025 | 4:00:00 AM  | 0 | 32.903  | 38.402 | 1803.2 |
| 2/6/2025 | 4:15:00 AM  | 0 | 32.9089 | 38.389 | 1802.1 |
| 2/6/2025 | 4:30:00 AM  | 0 | 32.9134 | 38.399 | 1802.9 |
| 2/6/2025 | 4:45:00 AM  | 0 | 32.9055 | 38.399 | 1803.5 |
| 2/6/2025 | 5:00:00 AM  | 0 | 32.9054 | 38.401 | 1801.6 |
| 2/6/2025 | 5:15:00 AM  | 0 | 32.8964 | 16.4   | 1802.2 |
| 2/6/2025 | 5:30:00 AM  | 0 | 32.893  | 38.407 | 1803.3 |
| 2/6/2025 | 5:45:00 AM  | 0 | 32.8889 | 16.41  | 1803.9 |
| 2/6/2025 | 6:00:00 AM  | 0 | 32.8863 | 38.404 | 1803.8 |
| 2/6/2025 | 6:15:00 AM  | 0 | 32.8868 | 38.392 | 1804.1 |
| 2/6/2025 | 6:30:00 AM  | 0 | 32.8788 | 38.386 | 1802.2 |
| 2/6/2025 | 6:45:00 AM  | 0 | 32.8815 | 38.389 | 1802.9 |
| 2/6/2025 | 7:00:00 AM  | 0 | 32.8827 | 38.384 | 1802.7 |
| 2/6/2025 | 7:15:00 AM  | 0 | 32.8501 | 16.41  | 1802.8 |
| 2/6/2025 | 7:30:00 AM  | 0 | 32.8219 | 16.41  | 1804.2 |
| 2/6/2025 | 7:45:00 AM  | 0 | 32.8417 | 38.386 | 1803.6 |
| 2/6/2025 | 8:00:00 AM  | 0 | 32.8472 | 38.404 | 1802.5 |
| 2/6/2025 | 8:15:00 AM  | 0 | 32.8549 | 38.407 | 1803.2 |
| 2/6/2025 | 8:30:00 AM  | 0 | 32.8709 | 38.384 | 1802.6 |
| 2/6/2025 | 8:45:00 AM  | 0 | 32.8816 | 38.412 | 1802.9 |
| 2/6/2025 | 9:00:00 AM  | 0 | 32.884  | 38.413 | 1804.1 |
| 2/6/2025 | 9:15:00 AM  | 0 | 32.8899 | 38.391 | 1802.9 |
| 2/6/2025 | 9:30:00 AM  | 0 | 32.8881 | 38.387 | 1804.2 |
| 2/6/2025 | 9:45:00 AM  | 0 | 32.8839 | 38.399 | 1804   |
| 2/6/2025 | 10:00:00 AM | 0 | 32.8854 | 16.41  | 1803.8 |
| 2/6/2025 | 10:15:00 AM | 0 | 32.8868 | 38.384 | 1803.3 |
| 2/6/2025 | 10:30:00 AM | 0 | 32.882  | 38.395 | 1804.1 |
| 2/6/2025 | 10:45:00 AM | 0 | 32.8918 | 38.406 | 1799.9 |
| 2/6/2025 | 11:00:00 AM | 0 | 32.8875 | 38.412 | 1802.9 |
| 2/6/2025 | 11:15:00 AM | 0 | 32.8906 | 38.406 | 1803   |
| 2/6/2025 | 11:30:00 AM | 0 | 32.9085 | 38.403 | 1801.6 |
| 2/6/2025 | 11:45:00 AM | 0 | 32.9123 | 38.397 | 1802.4 |
| 2/6/2025 | 12:00:00 PM | 0 | 32.9115 | 16.41  | 1803.5 |
| 2/6/2025 | 12:15:00 PM | 0 | 32.9056 | 38.384 | 1802.8 |
| 2/6/2025 | 12:30:00 PM | 0 | 32.9059 | 38.401 | 1802.1 |
| 2/6/2025 | 12:45:00 PM | 0 | 32.8962 | 38.407 | 1804.3 |
| 2/6/2025 | 1:00:00 PM  | 0 | 32.8951 | 38.386 | 1802   |
| 2/6/2025 | 1:15:00 PM  | 0 | 32.9008 | 38.393 | 1803.2 |
| 2/6/2025 | 1:30:00 PM  | 0 | 32.9126 | 38.403 | 1803.2 |
| 2/6/2025 | 1:45:00 PM  | 0 | 32.9114 | 38.406 | 1803.1 |
| 2/6/2025 | 2:00:00 PM  | 0 | 32.9066 | 38.397 | 1803.9 |
| 2/6/2025 | 2:15:00 PM  | 0 | 32.9073 | 38.413 | 1803.7 |
| 2/6/2025 | 2:30:00 PM  | 0 | 32.905  | 38.403 | 1803   |
| 2/6/2025 | 2:45:00 PM  | 0 | 32.9091 | 38.403 | 1803.3 |
| 2/6/2025 | 3:00:00 PM  | 0 | 32.9121 | 38.406 | 1803.2 |
| 2/6/2025 | 3:15:00 PM  | 0 | 32.9112 | 38.413 | 1803.1 |
| 2/6/2025 | 3:30:00 PM  | 0 | 32.9076 | 38.407 | 1803.3 |
| 2/6/2025 | 3:45:00 PM  | 0 | 32.9086 | 38.393 | 1803.9 |
| 2/6/2025 | 4:00:00 PM  | 0 | 32.9074 | 38.408 | 1801.7 |
| 2/6/2025 | 4:15:00 PM  | 0 | 32.8984 | 38.407 | 1803.2 |
| 2/6/2025 | 4:30:00 PM  | 0 | 32.8956 | 38.405 | 1803.8 |
| 2/6/2025 | 4:45:00 PM  | 0 | 32.8912 | 38.391 | 1802.8 |
| 2/6/2025 | 5:00:00 PM  | 0 | 32.8935 | 38.389 | 1801.9 |
| 2/6/2025 | 5:15:00 PM  | 0 | 32.8794 | 38.388 | 1801.9 |
| 2/6/2025 | 5:30:00 PM  | 0 | 32.8868 | 38.404 | 1802.8 |
| 2/6/2025 | 5:45:00 PM  | 0 | 32.8727 | 38.405 | 1802.3 |
| 2/6/2025 | 6:00:00 PM  | 0 | 32.8793 | 38.404 | 1802.8 |
| 2/6/2025 | 6:15:00 PM  | 0 | 32.8834 | 38.405 | 1801.6 |
| 2/6/2025 | 6:30:00 PM  | 0 | 32.8954 | 38.415 | 1801.6 |
| 2/6/2025 | 6:45:00 PM  | 0 | 32.8475 | 38.403 | 1802.7 |
| 2/6/2025 | 7:00:00 PM  | 0 | 32.8361 | 38.393 | 1802.6 |
| 2/6/2025 | 7:15:00 PM  | 0 | 32.8354 | 38.403 | 1803.9 |
| 2/6/2025 | 7:30:00 PM  | 0 | 32.8223 | 38.394 | 1802.7 |
| 2/6/2025 | 7:45:00 PM  | 0 | 32.8257 | 38.386 | 1802.7 |
| 2/6/2025 | 8:00:00 PM  | 0 | 32.8149 | 38.403 | 1801.7 |
| 2/6/2025 | 8:15:00 PM  | 0 | 32.8068 | 38.382 | 1803.9 |
| 2/6/2025 | 8:30:00 PM  | 0 | 32.7925 | 38.392 | 1803.6 |
| 2/6/2025 | 8:45:00 PM  | 0 | 32.7832 | 38.402 | 1802.9 |
| 2/6/2025 | 9:00:00 PM  | 0 | 32.7802 | 38.391 | 1802.7 |
| 2/6/2025 | 9:15:00 PM  | 0 | 32.7861 | 38.403 | 1802.8 |
| 2/6/2025 | 9:30:00 PM  | 0 | 32.78   | 38.385 | 1802.8 |
| 2/6/2025 | 9:45:00 PM  | 0 | 32.7825 | 38.389 | 1803.6 |
| 2/6/2025 | 10:00:00 PM | 0 | 32.7537 | 38.389 | 1802.2 |
| 2/6/2025 | 10:15:00 PM | 0 | 32.7    | 38.403 | 1803.9 |
| 2/6/2025 | 10:30:00 PM | 0 | 32.7469 | 16.41  | 1803.2 |
| 2/6/2025 | 10:45:00 PM | 0 | 32.7389 | 38.389 | 1803.7 |
| 2/6/2025 | 11:00:00 PM | 0 | 32.7078 | 16.4   | 1803.6 |
| 2/6/2025 | 11:15:00 PM | 0 | 32.7    | 38.405 | 1803.2 |
| 2/6/2025 | 11:30:00 PM | 0 | 32.688  | 38.387 | 1803.6 |
| 2/6/2025 | 11:45:00 PM | 0 | 32.6901 | 38.393 | 1803.4 |



Report Date: 12/9/2024 15:32  
Report User Name: SKulper  
Report Computer Name: WKST71  
Application: WinSitu.exe  
Application Version: 5.7.8.0

Log File Properties

|             |                                                              |
|-------------|--------------------------------------------------------------|
| File Name   | MPWSP MW-6M(L) LT Test_2024-11-21_09-47-14-412-BaroMerge.wsl |
| Create Date | 12/9/2024 15:30                                              |

|                   |                |        |                |
|-------------------|----------------|--------|----------------|
| Device Properties |                |        |                |
| Device            | Aqua TROLL 200 |        |                |
| Site              | MPVSP MW-GM(L) |        |                |
| Device Name       |                |        |                |
| Serial Number     | 1076657        |        |                |
| Firmware Version  | 2.01           |        |                |
| Hardware Version  | 4              |        |                |
| Device Address    | 1              |        |                |
| Device Comm Cfg   | 15000          | 8 Even | 1 (Modbus-RTU) |
| Used Memory       | 0              |        |                |
| Used Battery      | 1              |        |                |

| Log Configuration    |                                            |  |
|----------------------|--------------------------------------------|--|
| Log Name             | HWSP MW-6M(L) LT Test                      |  |
| Created By           | Skulper                                    |  |
| Computer Name        | TABLET007                                  |  |
| Application          | WinStl.exe                                 |  |
| Application Version  | 5.7.8.0                                    |  |
| Create Date          | 1/10/2024 3:31:02 PM Pacific Standard Time |  |
| Log Setup Time Zone  | Pacific Standard Time                      |  |
| Notes Size(bytes)    | 4096                                       |  |
| Overwrite when full  | Enabled                                    |  |
| Scheduled Start Time | 1/10/2024 4:00:00 PM Pacific Standard Time |  |
| Scheduled Stop Time  | No Stop Time                               |  |
| Type                 | Linear                                     |  |
| Interval             | Days: 0 hrs: 00 mins: 15 secs: 00          |  |

|                                          |                        |       |
|------------------------------------------|------------------------|-------|
| Level Reference Settings At Log Creation | Level Measurement Mode | Depth |
|                                          | Specific Gravity       | 1.012 |

|                    |                  |
|--------------------|------------------|
| Other Log Settings |                  |
| Depth of Probe:    | -0.0284301 (ft)  |
| Head Pressure:     | -0.0124731 (PSI) |
| Temperature:       | 12.577 (C)       |

Specific Conductivity Model: Standard Methods  
Reference Temperature:   
Temperature Coefficient:

TDS Factor: 0.68

Log Notes:

| Date and Time | Note |
|---------------|------|
|---------------|------|

|                  |                                                                                                         |                                                                                                     |
|------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 1/11/2024 15:42  | Load Battery: 14% Used Memory: 3%                                                                       | User Name: Skauiper                                                                                 |
| 1/11/2024 15:42  | Load Battery: 14% Used Memory: 3%                                                                       | User Name: Skauiper Interval - Start time: 1/10/2024 10:30:00 PM Stop time: 1/11/2024 12:30:00 PM   |
| 2/11/2024 15:42  | Load Battery: 14% Used Memory: 3%                                                                       | User Name: Skauiper Interval - Start time: 1/11/2024 9:30:00 AM                                     |
| 2/15/2024 12:49  | Load Download - Used Battery: 3% Used Memory: 6%                                                        | User Name: Cvillobas Interval - Start time: 1/11/2024 12:50:00 AM Stop time: 2/15/2024 1:45:00 PM   |
| 3/7/2024 14:19   | Load Download - Used Battery: 4% Used Memory: 6%                                                        | User Name: Cvillobas Interval - Start time: 2/14/2024 10:00:00 PM Stop time: 3/7/2024 2:15:00 PM    |
| 4/5/2024 13:43   | Load Download - Used Battery: 6% Used Memory: 12%                                                       | User Name: Cvillobas Interval - Start time: 3/5/2024 10:00:00 PM Stop time: 4/5/2024 1:30:00 PM     |
| 5/2/2024 16:10   | Load Download - Used Battery: 6% Used Memory: 12%                                                       | User Name: Cvillobas Interval - Start time: 4/2/2024 4:45:00 PM Stop time: 5/2/2024 4:45:00 PM      |
| 5/30/2024 11:19  | Load Download - Used Battery: 9% Used Memory: 18%                                                       | User Name: Skauiper Interval - Start time: 5/20/2024 10:00:00 PM Stop time: 5/30/2024 7:00:00 PM    |
| 6/27/2024 13:57  | Load Download - Used Battery: 10% Used Memory: 21%                                                      | User Name: Skauiper Interval - Start time: 5/28/2024 10:00:00 PM Stop time: 6/27/2024 2:45:00 PM    |
| 7/25/2024 9:39   | Load Download - Used Battery: 11% Used Memory: 25%                                                      | User Name: Skauiper Interval - Start time: 6/25/2024 10:00:00 PM Stop time: 7/25/2024 10:30:00 AM   |
| 8/22/2024 15:42  | Load Download - Used Battery: 13% Used Memory: 28%                                                      | User Name: Skauiper Interval - Start time: 7/23/2024 10:00:00 PM Stop time: 8/22/2024 4:15:00 PM    |
| 8/19/2024 16:37  | Load Download - Used Battery: 14% Used Memory: 33%                                                      | User Name: Cvillobas Interval - Start time: 7/23/2024 10:00:00 PM Stop time: 8/19/2024 10:30:00 AM  |
| 10/18/2024 10:31 | Load Download - Used Battery: 14% Used Memory: 33%                                                      | User Name: Skauiper Interval - Start time: 10/18/2024 10:30:00 PM Stop time: 11/2/2024 10:30:00 PM  |
| 11/21/2024 9:43  | Load Download - Used Battery: 18% Used Memory: 39%                                                      | User Name: Skauiper Interval - Start time: 11/21/2024 10:00:00 PM Stop time: 11/21/2024 10:30:00 AM |
| 12/9/2024 15:30  | User Name: "Pressure & Level adjusted by baro data from: "MPWSP BaroRoll, 2024-11-21, 17:52-57.56, wst" |                                                                                                     |

Log Data:  
Record Count 3507

Sensors 2022, 22, 1000

Time Zone: Pacific Daylight Time/Pacific Standard Time

| Time and Date   | Seconds | Pressure (PSI) | Temperature (C) | Depth (ft) | Actual Conductivity (µS/cm) | Specific Conductivity (µS/cm) | Salinity (PSU) | Total Dissolved Solids (ppt) | Resistivity (ohm-cm) | Water Density (g/ccm3) | Barometric Pressure (PSI) |
|-----------------|---------|----------------|-----------------|------------|-----------------------------|-------------------------------|----------------|------------------------------|----------------------|------------------------|---------------------------|
| 11/14/2024 0:00 | 2516400 | 119.527        | 20.392          | 272.439    | 6558.73                     | 7191.692                      | 4.003          | 4.89                         | 152.469              | 1.001                  |                           |
| 11/14/2024 0:15 | 2517300 | 119.522        | 20.392          | 272.427    | 6556.979                    | 7189.746                      | 4.002          | 4.889                        | 152.509              | 1.001                  |                           |
| 11/14/2024 0:30 | 2518200 | 119.535        | 20.392          | 272.455    | 6559.366                    | 7192.37                       | 4.004          | 4.891                        | 152.454              | 1.001                  |                           |
| 11/14/2024 0:45 | 2519100 | 119.533        | 20.392          | 272.454    | 6558.86                     | 7191.809                      | 4.004          | 4.891                        | 152.466              | 1.001                  |                           |
| 11/14/2024 1:00 | 2520000 | 119.563        | 20.393          | 272.52     | 6558.226                    | 7191.034                      | 4.003          | 4.89                         | 152.48               | 1.001                  |                           |
| 11/14/2024 1:15 | 2520900 | 119.555        | 20.392          | 272.502    | 6559.483                    | 7192.478                      | 4.004          | 4.891                        | 152.451              | 1.001                  |                           |
| 11/14/2024 1:30 | 2521800 | 119.545        | 20.392          | 272.479    | 6557.096                    | 7189.874                      | 4.002          | 4.889                        | 152.507              | 1.001                  |                           |
| 11/14/2024 1:45 | 2522700 | 119.555        | 20.393          | 272.503    | 6558.534                    | 7191.363                      | 4.004          | 4.89                         | 152.473              | 1.001                  |                           |
| 11/14/2024 2:00 | 2523600 | 119.563        | 20.393          | 272.522    | 6559.075                    | 7191.991                      | 4.004          | 4.891                        | 152.461              | 1.001                  |                           |
| 11/14/2024 2:15 | 2524500 | 119.526        | 20.392          | 272.436    | 6558.462                    | 7191.332                      | 4.003          | 4.89                         | 152.475              | 1.001                  |                           |
| 11/14/2024 2:30 | 2525400 | 119.587        | 20.392          | 272.576    | 6559.033                    | 7191.984                      | 4.004          | 4.891                        | 152.461              | 1.001                  |                           |
| 11/14/2024 2:45 | 2526300 | 119.592        | 20.393          | 272.588    | 6558.887                    | 7191.759                      | 4.004          | 4.89                         | 152.465              | 1.001                  |                           |
| 11/14/2024 3:00 | 2527200 | 119.573        | 20.392          | 272.543    | 6558.07                     | 7190.849                      | 4.003          | 4.89                         | 152.484              | 1.001                  |                           |
| 11/14/2024 3:15 | 2528100 | 119.601        | 20.393          | 272.608    | 6559.029                    | 7191.941                      | 4.004          | 4.891                        | 152.462              | 1.001                  |                           |
| 11/14/2024 3:30 | 2529000 | 119.58         | 20.393          | 272.559    | 6557.895                    | 7190.683                      | 4.003          | 4.89                         | 152.488              | 1.001                  |                           |
| 11/14/2024 3:45 | 2529900 | 119.569        | 20.393          | 272.534    | 6558.591                    | 7191.42                       | 4.003          | 4.89                         | 152.472              | 1.001                  |                           |
| 11/14/2024 4:00 | 2530800 | 119.574        | 20.393          | 272.547    | 6558.733                    | 7191.603                      | 4.003          | 4.89                         | 152.468              | 1.001                  |                           |
| 11/14/2024 4:15 | 2531700 | 119.577        | 20.393          | 272.557    | 6557.369                    | 7190.12                       | 4.002          | 4.889                        | 152.5                | 1.001                  |                           |
| 11/14/2024 4:30 | 2532600 | 119.571        | 20.393          | 272.539    | 6558.174                    | 7190.963                      | 4.003          | 4.89                         | 152.481              | 1.001                  |                           |
| 11/14/2024 4:45 | 2533500 | 119.547        | 20.393          | 272.485    | 6559.036                    | 7191.843                      | 4.004          | 4.89                         | 152.461              | 1.001                  |                           |
| 11/14/2024 5:00 | 2534400 | 119.584        | 20.393          | 272.568    | 6558.618                    | 7191.358                      | 4.003          | 4.89                         | 152.471              | 1.001                  |                           |
| 11/14/2024 5:15 | 2535300 | 119.569        | 20.393          | 272.538    | 6557.586                    | 7190.188                      | 4.003          | 4.889                        | 152.466              | 1.001                  |                           |
| 11/14/2024 5:30 | 2536200 | 119.567        | 20.393          | 272.529    | 6557.814                    | 7190.516                      | 4.003          | 4.89                         | 152.49               | 1.001                  |                           |
| 11/14/2024 5:45 | 2537100 | 119.559        | 20.393          | 272.512    | 6558.938                    | 7191.828                      | 4.004          | 4.89                         | 152.464              | 1.001                  |                           |
| 11/14/2024 6:00 | 2538000 | 119.555        | 20.393          | 272.502    | 6558.285                    | 7190.993                      | 4.003          | 4.89                         | 152.479              | 1.001                  |                           |
| 11/14/2024 6:15 | 2538900 | 119.55         | 20.393          | 272.49     | 6558.183                    | 7190.935                      | 4.003          | 4.89                         | 152.481              | 1.001                  |                           |
| 11/14/2024 6:30 | 2539800 | 119.515        | 20.393          | 272.415    | 6558.827                    | 7191.687                      | 4.003          | 4.89                         | 152.466              | 1.001                  |                           |
| 11/14/2024 6:45 | 2540700 | 119.488        | 20.394          | 272.349    | 6557.471                    | 7189.981                      | 4.002          | 4.889                        | 152.498              | 1.001                  |                           |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/15/2024 8:30  | 2633400 | 119.595 | 20.393 | 272.389 | 6559.805 | 7192.792 | 4.004 | 4.891 | 152.444 | 1.001 | 14.713 |
| 11/15/2024 8:45  | 2634300 | 119.494 | 20.392 | 272.384 | 6558.682 | 7191.626 | 4.003 | 4.89  | 152.47  | 1.001 | 14.717 |
| 11/15/2024 9:00  | 2635200 | 119.446 | 20.391 | 272.255 | 6560.186 | 7193.472 | 4.005 | 4.892 | 152.435 | 1.001 | 14.716 |
| 11/15/2024 9:15  | 2636100 | 119.483 | 20.39  | 272.338 | 6559.627 | 7192.912 | 4.004 | 4.891 | 152.448 | 1.001 | 14.717 |
| 11/15/2024 9:30  | 2637000 | 119.455 | 20.39  | 272.275 | 6559.02  | 7192.312 | 4.004 | 4.891 | 152.462 | 1.001 | 14.719 |
| 11/15/2024 9:45  | 2637900 | 119.463 | 20.391 | 272.339 | 6559.476 | 7192.734 | 4.004 | 4.891 | 152.478 | 1.001 | 14.718 |
| 11/15/2024 10:00 | 2638800 | 119.467 | 20.389 | 272.302 | 6559.897 | 7193.354 | 4.004 | 4.891 | 152.441 | 1.001 | 14.717 |
| 11/15/2024 10:15 | 2639700 | 119.466 | 20.39  | 272.299 | 6560.002 | 7193.363 | 4.004 | 4.891 | 152.439 | 1.001 | 14.716 |
| 11/15/2024 10:30 | 2640600 | 119.453 | 20.391 | 272.271 | 6560.72  | 7194.058 | 4.005 | 4.892 | 152.422 | 1.001 | 14.715 |
| 11/15/2024 10:45 | 2641500 | 119.45  | 20.391 | 272.263 | 6559.539 | 7192.776 | 4.004 | 4.891 | 152.45  | 1.001 | 14.72  |
| 11/15/2024 11:00 | 2642400 | 119.411 | 20.392 | 272.180 | 6559.08  | 7192.387 | 4.004 | 4.891 | 152.46  | 1.001 | 14.721 |
| 11/15/2024 11:15 | 2643300 | 119.389 | 20.391 | 272.125 | 6559.56  | 7192.746 | 4.004 | 4.891 | 152.449 | 1.001 | 14.714 |
| 11/15/2024 11:30 | 2644200 | 119.338 | 20.391 | 272.009 | 6558.985 | 7192.144 | 4.004 | 4.891 | 152.463 | 1.001 | 14.713 |
| 11/15/2024 11:45 | 2645100 | 119.322 | 20.391 | 271.971 | 6559.525 | 7192.682 | 4.004 | 4.891 | 152.45  | 1.001 | 14.714 |
| 11/15/2024 12:00 | 2646000 | 119.282 | 20.392 | 271.881 | 6557.912 | 7190.848 | 4.003 | 4.89  | 152.488 | 1.001 | 14.71  |
| 11/15/2024 12:15 | 2646900 | 119.262 | 20.39  | 271.835 | 6557.944 | 7191.107 | 4.003 | 4.89  | 152.487 | 1.001 | 14.708 |
| 11/15/2024 12:30 | 2647800 | 119.241 | 20.388 | 271.788 | 6559.254 | 7192.833 | 4.004 | 4.891 | 152.456 | 1.001 | 14.712 |
| 11/15/2024 12:45 | 2648700 | 119.252 | 20.389 | 271.812 | 6560.574 | 7194.108 | 4.005 | 4.892 | 152.45  | 1.001 | 14.705 |
| 11/15/2024 13:00 | 2649600 | 119.244 | 20.389 | 271.793 | 6559.431 | 7192.855 | 4.004 | 4.891 | 152.426 | 1.001 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 119.283 | 20.389 | 271.884 | 6558.367 | 7191.754 | 4.003 | 4.89  | 152.477 | 1.001 | 14.7   |
| 11/15/2024 13:30 | 2651400 | 119.31  | 20.389 | 271.944 | 6558.428 | 7191.909 | 4.004 | 4.89  | 152.476 | 1.001 | 14.705 |
| 11/15/2024 13:45 | 2652300 | 119.348 | 20.388 | 271.964 | 6559.122 | 7192.688 | 4.004 | 4.891 | 152.459 | 1.001 | 14.699 |
| 11/15/2024 14:00 | 2653200 | 119.358 | 20.387 | 272.055 | 6558.977 | 7192.7   | 4.004 | 4.891 | 152.463 | 1.001 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 119.416 | 20.387 | 272.185 | 6559.108 | 7192.803 | 4.004 | 4.891 | 152.46  | 1.001 | 14.699 |
| 11/15/2024 14:30 | 2655000 | 119.376 | 20.387 | 272.095 | 6559.332 | 7193.089 | 4.004 | 4.891 | 152.455 | 1.001 | 14.696 |
| 11/15/2024 14:45 | 2655900 | 119.402 | 20.387 | 272.153 | 6558.347 | 7192.935 | 4.004 | 4.891 | 152.477 | 1.001 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 119.418 | 20.386 | 272.19  | 6559.181 | 7193.029 | 4.004 | 4.891 | 152.458 | 1.001 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 119.429 | 20.386 | 272.215 | 6558.211 | 7192.043 | 4.004 | 4.891 | 152.481 | 1.001 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 119.441 | 20.386 | 272.242 | 6559.428 | 7193.378 | 4.004 | 4.891 | 152.452 | 1.001 | 14.702 |
| 11/15/2024 15:45 | 2659500 | 119.479 | 20.386 | 272.329 | 6558.763 | 7192.596 | 4.004 | 4.891 | 152.468 | 1.001 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 119.503 | 20.386 | 272.39  | 6557.412 | 7191.114 | 4.003 | 4.89  | 152.499 | 1.001 | 14.694 |
| 11/15/2024 16:15 | 2661300 | 119.511 | 20.386 | 272.402 | 6558.155 | 7191.89  | 4.004 | 4.89  | 152.482 | 1.001 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 119.527 | 20.386 | 272.44  | 6556.904 | 7190.663 | 4.003 | 4.89  | 152.511 | 1.001 | 14.69  |
| 11/15/2024 16:45 | 2663100 | 119.504 | 20.385 | 272.387 | 6559.263 | 7193.302 | 4.004 | 4.891 | 152.456 | 1.001 | 14.696 |
| 11/15/2024 17:00 | 2664000 | 119.538 | 20.385 | 272.464 | 6557.461 | 7191.3   | 4.003 | 4.89  | 152.498 | 1.001 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 119.531 | 20.385 | 272.448 | 6557.884 | 7191.751 | 4.003 | 4.89  | 152.486 | 1.001 | 14.699 |
| 11/15/2024 17:30 | 2665800 | 119.54  | 20.386 | 272.468 | 6558.4   | 7192.225 | 4.004 | 4.891 | 152.476 | 1.001 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 119.548 | 20.385 | 272.486 | 6558.653 | 7192.66  | 4.004 | 4.891 | 152.47  | 1.001 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 119.552 | 20.385 | 272.497 | 6558.534 | 7192.53  | 4.004 | 4.891 | 152.473 | 1.001 | 14.706 |
| 11/15/2024 18:15 | 2668500 | 119.561 | 20.384 | 272.517 | 6558.751 | 7192.873 | 4.004 | 4.891 | 152.468 | 1.001 | 14.709 |
| 11/15/2024 18:30 | 2669400 | 119.568 | 20.385 | 272.566 | 6559.024 | 7193.195 | 4.004 | 4.891 | 152.461 | 1.001 | 14.711 |
| 11/15/2024 18:45 | 2670300 | 119.574 | 20.385 | 272.546 | 6557.927 | 7191.917 | 4.004 | 4.891 | 152.487 | 1.001 | 14.706 |
| 11/15/2024 19:00 | 2671200 | 119.562 | 20.385 | 272.519 | 6557.117 | 7190.948 | 4.003 | 4.89  | 152.506 | 1.001 | 14.719 |
| 11/15/2024 19:15 | 2672100 | 119.558 | 20.385 | 272.51  | 6558.896 | 7190.721 | 4.003 | 4.89  | 152.511 | 1.001 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 119.582 | 20.385 | 272.565 | 6559.048 | 7193.042 | 4.004 | 4.891 | 152.461 | 1.001 | 14.708 |
| 11/15/2024 19:45 | 2673900 | 119.613 | 20.385 | 272.638 | 6558.129 | 7191.994 | 4.004 | 4.891 | 152.483 | 1.001 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 119.573 | 20.386 | 272.544 | 6559.256 | 7193.243 | 4.004 | 4.891 | 152.456 | 1.001 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 119.591 | 20.386 | 272.585 | 6558.263 | 7192.153 | 4.004 | 4.891 | 152.479 | 1.001 | 14.718 |
| 11/15/2024 20:30 | 2676600 | 119.601 | 20.385 | 272.609 | 6558.957 | 7193.034 | 4.004 | 4.891 | 152.463 | 1.001 | 14.721 |
| 11/15/2024 20:45 | 2677500 | 119.591 | 20.384 | 272.584 | 6558.147 | 7192.197 | 4.004 | 4.891 | 152.482 | 1.001 | 14.727 |
| 11/15/2024 21:00 | 2678400 | 119.602 | 20.385 | 272.597 | 6558.38  | 7192.587 | 4.004 | 4.891 | 152.476 | 1.001 | 14.722 |
| 11/15/2024 21:15 | 2679300 | 119.603 | 20.385 | 272.612 | 6557.954 | 7191.88  | 4.004 | 4.89  | 152.487 | 1.001 | 14.732 |
| 11/15/2024 21:30 | 2680200 | 119.619 | 20.385 | 272.649 | 6557.513 | 7191.345 | 4.003 | 4.89  | 152.497 | 1.001 | 14.73  |
| 11/15/2024 21:45 | 2681100 | 119.624 | 20.386 | 272.661 | 6557.748 | 7191.536 | 4.003 | 4.89  | 152.491 | 1.001 | 14.732 |
| 11/15/2024 22:00 | 2682000 | 119.624 | 20.386 | 272.66  | 6558.76  | 7192.593 | 4.004 | 4.891 | 152.468 | 1.001 | 14.73  |
| 11/15/2024 22:15 | 2682900 | 119.63  | 20.383 | 272.674 | 6559.364 | 7193.154 | 4.004 | 4.891 | 152.454 | 1.001 | 14.727 |
| 11/15/2024 22:30 | 2683800 | 119.614 | 20.383 | 272.636 | 6557.089 | 7191.3   | 4.003 | 4.89  | 152.507 | 1.001 | 14.726 |
| 11/15/2024 22:45 | 2684700 | 119.612 | 20.384 | 272.634 | 6557.74  | 7191.882 | 4.004 | 4.89  | 152.492 | 1.001 | 14.727 |
| 11/15/2024 23:00 | 2685600 | 119.619 | 20.384 | 272.648 | 6558.89  | 7193.038 | 4.004 | 4.891 | 152.465 | 1.001 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 119.635 | 20.384 | 272.685 | 6558.364 | 7192.461 | 4.004 | 4.891 | 152.477 | 1.001 | 14.725 |
| 11/15/2024 23:30 | 2687400 | 119.637 | 20.385 | 272.687 | 6558.975 | 7192.767 | 4.004 | 4.891 | 152.509 | 1.001 | 14.718 |
| 11/15/2024 23:45 | 2688300 | 119.64  | 20.385 | 272.697 | 6558.167 | 7192.181 | 4.004 | 4.891 | 152.482 | 1.001 | 14.721 |
| 11/16/2024 0:00  | 2689200 | 119.629 | 20.385 | 272.671 | 6557.955 | 7191.921 | 4.004 | 4.891 | 152.487 | 1.001 | 14.726 |
| 11/16/2024 0:15  | 2690100 | 119.654 | 20.385 | 272.728 | 6558.146 | 7192.105 | 4.004 | 4.891 | 152.482 | 1.001 | 14.721 |
| 11/16/2024 0:30  | 2691000 | 119.654 | 20.385 | 272.728 | 6557.598 | 7191.53  | 4.003 | 4.89  | 152.495 | 1.001 | 14.722 |
| 11/16/2024 0:45  | 2691900 | 119.623 | 20.385 | 272.663 | 6557.749 | 7191.123 | 4.003 | 4.89  | 152.499 | 1.001 | 14.723 |
| 11/16/2024 1:00  | 2692800 | 119.643 | 20.385 | 272.704 | 6557.04  | 7190.877 | 4.003 | 4.89  | 152.508 | 1.001 | 14.724 |
| 11/16/2024 1:15  | 2693700 | 119.649 | 20.385 | 272.716 | 6559.034 | 7193.064 | 4.004 | 4.891 | 152.461 | 1.001 | 14.727 |
| 11/16/2024 1:30  | 2694600 | 119.639 | 20.384 | 272.694 | 6558.793 | 7192.893 | 4.004 | 4.891 | 152.467 | 1.001 | 14.732 |
| 11/16/2024 1:45  | 2695500 | 119.647 | 20.385 | 272.712 | 6558.028 | 7191.975 | 4.004 | 4.891 | 152.485 | 1.001 | 14.728 |
| 11/16/2024 2:00  | 2696400 | 119.641 | 20.385 | 272.713 | 6557.554 | 7191.75  | 4.003 | 4.89  | 152.496 | 1.001 | 14.729 |
| 11/16/2024 2:15  | 2697300 | 119.648 | 20.385 | 272.715 | 6557.022 | 7190.938 | 4.003 | 4.89  | 152.508 | 1.001 | 14.727 |
| 11/16/2024 2:30  | 2698200 | 119.669 | 20.386 | 272.763 | 6557.821 | 7191.603 | 4.003 | 4.89  | 152.49  | 1.001 | 14.726 |
| 11/16/2024 2:45  | 2699100 | 119.665 | 20.386 | 272.753 | 6558.354 | 7192.227 | 4.004 | 4.891 | 152.477 | 1.001 | 14.726 |
| 11/16/2024 3:00  | 2700000 | 119.673 | 20.386 | 272.772 | 6557.587 | 7191.273 | 4.003 | 4.89  | 152.496 | 1.001 | 14.73  |
| 11/16/2024 3:15  | 2700900 | 119.678 | 20.387 | 272.806 | 6559.37  | 7193.123 | 4.004 | 4.891 | 152.454 | 1.001 | 14.721 |
| 11/16/2024 3:30  | 2701800 | 119.672 | 20.387 | 272.777 | 6557.407 | 7190.965 | 4.003 | 4.89  | 152.499 | 1.001 | 14.723 |
| 11/16/2024 3:45  | 2702700 | 119.678 | 20.387 | 272.782 | 6558.628 | 7192.369 | 4.004 | 4.891 | 152.471 | 1.001 | 14.728 |
| 11/16/2024 4:00  | 2703600 | 119.672 | 20.386 | 272.769 | 6559.668 | 7193.589 | 4.005 | 4.892 | 152.447 | 1.001 | 14.731 |
| 11/16/2024 4:15  | 2704500 | 119.693 | 20.385 | 272.817 | 6558.233 | 7192.2   | 4.004 | 4.891 | 152.48  | 1.001 | 14.733 |
| 11/16/2024 4:30  | 2705400 | 119.692 | 20.385 | 272.867 | 6558.335 | 7192.478 | 4.004 | 4.891 | 152.476 | 1.001 | 14.732 |
| 11/16/2024 4:45  | 2706300 | 119.687 | 20.386 | 272.803 | 6558.604 | 7192.527 | 4.004 | 4.891 | 152.471 | 1.001 | 14.73  |
| 11/16/2024 5:00  | 2707200 | 119.682 | 20.386 | 272.792 | 6557.821 | 7191.    |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/17/2024 15:45 | 2832300 | 119.6   | 20.393 | 272.605 | 6573.769 | 7208.076 | 4.013 | 4.901 | 152.12  | 1.001 | 14.736 |
| 11/17/2024 16:00 | 2833200 | 119.617 | 20.392 | 272.644 | 6573     | 7207.273 | 4.013 | 4.901 | 152.138 | 1.001 | 14.737 |
| 11/17/2024 16:15 | 2834100 | 119.64  | 20.393 | 272.697 | 6572.687 | 7206.916 | 4.013 | 4.901 | 152.145 | 1.001 | 14.737 |
| 11/17/2024 16:30 | 2835000 | 119.644 | 20.392 | 272.705 | 6574.033 | 7208.405 | 4.013 | 4.902 | 152.114 | 1.001 | 14.735 |
| 11/17/2024 16:45 | 2835900 | 119.636 | 20.392 | 272.687 | 6573.555 | 7207.921 | 4.013 | 4.901 | 152.125 | 1.001 | 14.74  |
| 11/17/2024 17:00 | 2836800 | 119.621 | 20.392 | 272.669 | 6573.476 | 7207.968 | 4.013 | 4.901 | 152.127 | 1.001 | 14.741 |
| 11/17/2024 17:15 | 2837700 | 119.641 | 20.392 | 272.699 | 6573.497 | 7207.844 | 4.013 | 4.901 | 152.126 | 1.001 | 14.744 |
| 11/17/2024 17:30 | 2838600 | 119.66  | 20.392 | 272.719 | 6573.38  | 7207.729 | 4.013 | 4.901 | 152.129 | 1.001 | 14.745 |
| 11/17/2024 17:45 | 2839500 | 119.667 | 20.392 | 272.758 | 6573.419 | 7207.824 | 4.013 | 4.901 | 152.128 | 1.001 | 14.74  |
| 11/17/2024 18:00 | 2840400 | 119.707 | 20.392 | 272.85  | 6574.149 | 7208.652 | 4.014 | 4.902 | 152.111 | 1.001 | 14.745 |
| 11/17/2024 18:15 | 2841300 | 119.742 | 20.392 | 272.867 | 6573.607 | 7208.137 | 4.013 | 4.902 | 152.123 | 1.001 | 14.747 |
| 11/17/2024 18:30 | 2842200 | 119.676 | 20.392 | 272.779 | 6575.01  | 7209.557 | 4.014 | 4.902 | 152.091 | 1.001 | 14.75  |
| 11/17/2024 18:45 | 2843100 | 119.681 | 20.392 | 272.789 | 6573.229 | 7207.657 | 4.013 | 4.901 | 152.132 | 1.001 | 14.758 |
| 11/17/2024 19:00 | 2844000 | 119.705 | 20.391 | 272.845 | 6574.051 | 7208.598 | 4.014 | 4.902 | 152.113 | 1.001 | 14.749 |
| 11/17/2024 19:15 | 2844900 | 119.722 | 20.392 | 272.883 | 6574.334 | 7208.815 | 4.014 | 4.902 | 152.107 | 1.001 | 14.75  |
| 11/17/2024 19:30 | 2845800 | 119.738 | 20.391 | 272.85  | 6572.801 | 7207.199 | 4.013 | 4.901 | 152.142 | 1.001 | 14.754 |
| 11/17/2024 19:45 | 2846700 | 119.698 | 20.391 | 272.829 | 6573.231 | 7207.671 | 4.013 | 4.901 | 152.132 | 1.001 | 14.75  |
| 11/17/2024 20:00 | 2847600 | 119.725 | 20.391 | 272.891 | 6574.584 | 7209.166 | 4.014 | 4.902 | 152.101 | 1.001 | 14.752 |
| 11/17/2024 20:15 | 2848500 | 119.705 | 20.391 | 272.844 | 6573.536 | 7208.059 | 4.013 | 4.901 | 152.125 | 1.001 | 14.747 |
| 11/17/2024 20:30 | 2849400 | 119.726 | 20.391 | 272.893 | 6574.034 | 7208.592 | 4.014 | 4.902 | 152.104 | 1.001 | 14.751 |
| 11/17/2024 20:45 | 2850300 | 119.719 | 20.392 | 272.876 | 6574.413 | 7208.955 | 4.014 | 4.902 | 152.105 | 1.001 | 14.749 |
| 11/17/2024 21:00 | 2851200 | 119.7   | 20.391 | 272.834 | 6574.432 | 7208.988 | 4.014 | 4.902 | 152.104 | 1.001 | 14.752 |
| 11/17/2024 21:15 | 2852100 | 119.745 | 20.392 | 272.936 | 6574.776 | 7209.313 | 4.014 | 4.902 | 152.096 | 1.001 | 14.75  |
| 11/17/2024 21:30 | 2853000 | 119.738 | 20.392 | 272.919 | 6573.87  | 7208.346 | 4.013 | 4.902 | 152.117 | 1.001 | 14.747 |
| 11/17/2024 21:45 | 2853900 | 119.732 | 20.391 | 272.907 | 6574.147 | 7208.703 | 4.014 | 4.902 | 152.111 | 1.001 | 14.75  |
| 11/17/2024 22:00 | 2854800 | 119.73  | 20.392 | 272.901 | 6573.553 | 7208.013 | 4.013 | 4.901 | 152.125 | 1.001 | 14.75  |
| 11/17/2024 22:15 | 2855700 | 119.767 | 20.392 | 272.985 | 6574.687 | 7209.228 | 4.014 | 4.902 | 152.099 | 1.001 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 119.749 | 20.392 | 272.944 | 6573.79  | 7208.231 | 4.013 | 4.902 | 152.119 | 1.001 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 119.775 | 20.391 | 273.004 | 6574.696 | 7209.291 | 4.014 | 4.902 | 152.098 | 1.001 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 119.723 | 20.392 | 272.885 | 6573.96  | 7208.378 | 4.013 | 4.902 | 152.115 | 1.001 | 14.759 |
| 11/17/2024 23:15 | 2859300 | 119.743 | 20.391 | 272.931 | 6574.989 | 7209.999 | 4.014 | 4.903 | 152.092 | 1.001 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 119.738 | 20.391 | 272.92  | 6573.565 | 7208.078 | 4.013 | 4.901 | 152.124 | 1.001 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 119.744 | 20.392 | 272.934 | 6574.749 | 7209.296 | 4.014 | 4.902 | 152.097 | 1.001 | 14.766 |
| 11/18/2024 0:00  | 2862000 | 119.731 | 20.391 | 272.903 | 6574.957 | 7209.603 | 4.014 | 4.903 | 152.092 | 1.001 | 14.766 |
| 11/18/2024 0:15  | 2862900 | 119.751 | 20.391 | 272.949 | 6573.884 | 7208.417 | 4.013 | 4.902 | 152.118 | 1.001 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 119.753 | 20.391 | 272.954 | 6574.129 | 7209.67  | 4.014 | 4.902 | 152.111 | 1.001 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 119.746 | 20.392 | 272.939 | 6573.765 | 7208.204 | 4.013 | 4.902 | 152.112 | 1.001 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 119.764 | 20.392 | 272.98  | 6575.058 | 7209.662 | 4.014 | 4.903 | 152.09  | 1.001 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 119.761 | 20.391 | 272.973 | 6574.839 | 7209.448 | 4.014 | 4.902 | 152.095 | 1.001 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 119.746 | 20.391 | 272.938 | 6574.681 | 7209.261 | 4.014 | 4.902 | 152.099 | 1.001 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 119.763 | 20.391 | 272.984 | 6575.056 | 7209.725 | 4.014 | 4.903 | 152.09  | 1.001 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 119.742 | 20.392 | 272.939 | 6574.665 | 7209.23  | 4.014 | 4.902 | 152.099 | 1.001 | 14.766 |
| 11/18/2024 2:15  | 2870100 | 119.763 | 20.392 | 272.976 | 6575.523 | 7210.159 | 4.014 | 4.903 | 152.079 | 1.001 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 119.767 | 20.392 | 272.986 | 6574.158 | 7208.648 | 4.014 | 4.902 | 152.111 | 1.001 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 119.77  | 20.392 | 272.993 | 6574.914 | 7209.451 | 4.014 | 4.902 | 152.093 | 1.001 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 119.764 | 20.391 | 272.988 | 6574.404 | 7208.971 | 4.014 | 4.902 | 152.105 | 1.001 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 119.797 | 20.392 | 273.054 | 6575.916 | 7210.603 | 4.015 | 4.903 | 152.07  | 1.001 | 14.783 |
| 11/18/2024 3:30  | 2874600 | 119.77  | 20.392 | 272.992 | 6574.833 | 7209.362 | 4.014 | 4.902 | 152.095 | 1.001 | 14.778 |
| 11/18/2024 3:45  | 2875500 | 119.783 | 20.391 | 273.023 | 6573.775 | 7208.288 | 4.013 | 4.902 | 152.112 | 1.001 | 14.776 |
| 11/18/2024 4:00  | 2876400 | 119.763 | 20.392 | 272.976 | 6575.321 | 7209.95  | 4.014 | 4.903 | 152.084 | 1.001 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 119.743 | 20.392 | 272.93  | 6575.207 | 7209.31  | 4.013 | 4.902 | 152.086 | 1.001 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 119.698 | 20.392 | 272.83  | 6575.212 | 7209.778 | 4.014 | 4.903 | 152.086 | 1.001 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 119.684 | 20.392 | 272.797 | 6576.95  | 7211.618 | 4.015 | 4.904 | 152.046 | 1.001 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 119.64  | 20.393 | 272.696 | 6575.421 | 7209.849 | 4.014 | 4.903 | 152.082 | 1.001 | 14.785 |
| 11/18/2024 5:15  | 2880900 | 119.633 | 20.394 | 272.681 | 6577.613 | 7212.18  | 4.016 | 4.904 | 152.031 | 1.001 | 14.788 |
| 11/18/2024 5:30  | 2881800 | 119.603 | 20.394 | 272.635 | 6579.236 | 7213.959 | 4.017 | 4.905 | 151.993 | 1.001 | 14.793 |
| 11/18/2024 5:45  | 2882700 | 119.564 | 20.394 | 272.522 | 6577.707 | 7212.156 | 4.016 | 4.904 | 152.029 | 1.001 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 119.535 | 20.395 | 272.457 | 6580.751 | 7215.456 | 4.018 | 4.907 | 151.958 | 1.001 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 119.557 | 20.395 | 272.507 | 6581.287 | 7215.99  | 4.018 | 4.907 | 151.946 | 1.001 | 14.786 |
| 11/18/2024 6:30  | 2885400 | 119.534 | 20.396 | 272.454 | 6582.677 | 7217.474 | 4.019 | 4.908 | 151.914 | 1.001 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 119.52  | 20.396 | 272.389 | 6583.833 | 7218.996 | 4.02  | 4.909 | 151.887 | 1.001 | 14.791 |
| 11/18/2024 7:00  | 2887200 | 119.512 | 20.396 | 272.404 | 6583.836 | 7218.681 | 4.02  | 4.909 | 151.887 | 1.001 | 14.791 |
| 11/18/2024 7:15  | 2888100 | 119.52  | 20.396 | 272.423 | 6584.526 | 7218.437 | 4.02  | 4.909 | 151.871 | 1.001 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 119.51  | 20.396 | 272.4   | 6585.373 | 7220.336 | 4.021 | 4.91  | 151.852 | 1.001 | 14.803 |
| 11/18/2024 7:45  | 2889900 | 119.511 | 20.396 | 272.403 | 6586.059 | 7221.078 | 4.021 | 4.91  | 151.836 | 1.001 | 14.806 |
| 11/18/2024 8:00  | 2890800 | 119.525 | 20.396 | 272.435 | 6586.978 | 7222.435 | 4.022 | 4.911 | 151.815 | 1.001 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 119.552 | 20.396 | 272.497 | 6586.585 | 7220.611 | 4.021 | 4.91  | 151.847 | 1.001 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 119.558 | 20.395 | 272.509 | 6586.895 | 7222.086 | 4.022 | 4.911 | 151.817 | 1.001 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 119.515 | 20.395 | 272.412 | 6586.458 | 7221.606 | 4.021 | 4.911 | 151.827 | 1.001 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 119.504 | 20.396 | 272.385 | 6586.882 | 7222.084 | 4.022 | 4.911 | 151.817 | 1.001 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 119.487 | 20.396 | 272.347 | 6587.623 | 7222.817 | 4.022 | 4.912 | 151.8   | 1.001 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 119.45  | 20.396 | 272.262 | 6586.667 | 7221.822 | 4.021 | 4.911 | 151.822 | 1.001 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 119.407 | 20.396 | 272.166 | 6587.715 | 7222.892 | 4.022 | 4.912 | 151.798 | 1.001 | 14.818 |
| 11/18/2024 10:00 | 2898000 | 119.415 | 20.396 | 272.183 | 6588.198 | 7223.395 | 4.022 | 4.912 | 151.787 | 1.001 | 14.816 |
| 11/18/2024 10:15 | 2898900 | 119.447 | 20.396 | 272.257 | 6589.767 | 7225.154 | 4.023 | 4.913 | 151.75  | 1.001 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 119.429 | 20.397 | 272.209 | 6589.205 | 7224.157 | 4.023 | 4.913 | 151.761 | 1.001 | 14.816 |
| 11/18/2024 10:45 | 2900700 | 119.394 | 20.397 | 272.136 | 6589.316 | 7224.489 | 4.023 | 4.913 | 151.761 | 1.001 | 14.816 |
| 11/18/2024 11:00 | 2901600 | 119.402 | 20.397 | 272.153 | 6589.447 | 7224.632 | 4.023 | 4.913 | 151.758 | 1.001 | 14.816 |
| 11/18/2024 11:15 | 2902500 | 119.413 | 20.396 | 272.18  | 6589.929 | 7225.254 | 4.023 | 4.913 | 151.747 | 1.001 | 14.816 |
| 11/18/2024 11:30 | 2903400 | 119.435 | 20.396 | 272.23  | 6590.434 | 7225.821 | 4.024 | 4.914 | 151.735 | 1.001 | 14.808 |
| 11/18/2024 11:45 | 2904300 | 119.461 | 20.396 | 272.29  | 6590.554 | 7226.294 | 4.024 | 4.914 | 151.732 | 1.001 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 119.493 | 20.396 | 272.36  | 6590.957 | 7225.392 | 4.024 | 4.913 | 151.746 | 1.001 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 119.512 | 20.395 | 272.405 | 6589.92  |          |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/19/2024 23:00 | 3031200 | 119.781 | 20.393 | 273.019 | 6615.061 | 7253.247 | 4.04  | 4.932 | 151.17  | 1.001 | 14.761 |
| 11/19/2024 23:15 | 3032100 | 119.788 | 20.393 | 273.033 | 6613.752 | 7251.838 | 4.039 | 4.931 | 151.2   | 1.001 | 14.764 |
| 11/19/2024 23:30 | 3033000 | 119.778 | 20.393 | 273.012 | 6613.74  | 7251.812 | 4.039 | 4.931 | 151.2   | 1.001 | 14.766 |
| 11/19/2024 23:45 | 3033900 | 119.777 | 20.393 | 273.009 | 6613.466 | 7251.483 | 4.039 | 4.931 | 151.207 | 1.001 | 14.768 |
| 11/20/2024 0:00  | 3034800 | 119.801 | 20.394 | 273.064 | 6613.361 | 7251.33  | 4.039 | 4.931 | 151.209 | 1.001 | 14.762 |
| 11/20/2024 0:15  | 3035700 | 119.786 | 20.394 | 273.039 | 6613.429 | 7251.493 | 4.039 | 4.931 | 151.207 | 1.001 | 14.768 |
| 11/20/2024 0:30  | 3036600 | 119.79  | 20.393 | 273.039 | 6613.917 | 7252.006 | 4.039 | 4.931 | 151.196 | 1.001 | 14.761 |
| 11/20/2024 0:45  | 3037500 | 119.79  | 20.393 | 273.039 | 6613.998 | 7252.081 | 4.039 | 4.931 | 151.194 | 1.001 | 14.76  |
| 11/20/2024 1:00  | 3038400 | 119.807 | 20.393 | 273.078 | 6613.398 | 7251.463 | 4.039 | 4.931 | 151.208 | 1.001 | 14.756 |
| 11/20/2024 1:15  | 3039300 | 119.792 | 20.393 | 273.042 | 6614.388 | 7252.508 | 4.04  | 4.932 | 151.186 | 1.001 | 14.753 |
| 11/20/2024 1:30  | 3040200 | 119.813 | 20.394 | 273.042 | 6614.212 | 7252.584 | 4.04  | 4.932 | 151.19  | 1.001 | 14.752 |
| 11/20/2024 1:45  | 3041100 | 119.821 | 20.393 | 273.109 | 6614.464 | 7252.659 | 4.04  | 4.932 | 151.184 | 1.001 | 14.747 |
| 11/20/2024 2:00  | 3042000 | 119.811 | 20.393 | 273.086 | 6613.323 | 7251.368 | 4.039 | 4.931 | 151.21  | 1.001 | 14.757 |
| 11/20/2024 2:15  | 3042900 | 119.785 | 20.393 | 273.027 | 6613.774 | 7251.822 | 4.039 | 4.931 | 151.2   | 1.001 | 14.766 |
| 11/20/2024 2:30  | 3043800 | 119.815 | 20.394 | 273.095 | 6612.957 | 7250.913 | 4.039 | 4.931 | 151.218 | 1.001 | 14.756 |
| 11/20/2024 2:45  | 3044700 | 119.802 | 20.393 | 273.086 | 6614.668 | 7253.062 | 4.04  | 4.932 | 151.175 | 1.001 | 14.756 |
| 11/20/2024 3:00  | 3045600 | 119.814 | 20.393 | 273.003 | 6613.915 | 7252.017 | 4.039 | 4.931 | 151.196 | 1.001 | 14.758 |
| 11/20/2024 3:15  | 3046500 | 119.815 | 20.393 | 273.096 | 6613.891 | 7251.95  | 4.039 | 4.931 | 151.197 | 1.001 | 14.755 |
| 11/20/2024 3:30  | 3047400 | 119.805 | 20.393 | 273.073 | 6615.332 | 7253.543 | 4.04  | 4.932 | 151.164 | 1.001 | 14.758 |
| 11/20/2024 3:45  | 3048300 | 119.788 | 20.393 | 273.035 | 6614.925 | 7253.083 | 4.04  | 4.932 | 151.173 | 1.001 | 14.752 |
| 11/20/2024 4:00  | 3049200 | 119.778 | 20.393 | 273.01  | 6613.558 | 7251.625 | 4.039 | 4.931 | 151.205 | 1.001 | 14.755 |
| 11/20/2024 4:15  | 3050100 | 119.753 | 20.393 | 272.953 | 6614.219 | 7252.31  | 4.04  | 4.932 | 151.189 | 1.001 | 14.755 |
| 11/20/2024 4:30  | 3051000 | 119.725 | 20.394 | 272.89  | 6615.403 | 7253.529 | 4.04  | 4.932 | 151.162 | 1.001 | 14.755 |
| 11/20/2024 4:45  | 3051900 | 119.745 | 20.394 | 272.936 | 6617.417 | 7255.697 | 4.042 | 4.934 | 151.116 | 1.001 | 14.763 |
| 11/20/2024 5:00  | 3052800 | 119.69  | 20.394 | 272.81  | 6617.793 | 7256.109 | 4.042 | 4.934 | 151.108 | 1.001 | 14.765 |
| 11/20/2024 5:15  | 3053700 | 119.693 | 20.395 | 272.749 | 6620.147 | 7258.695 | 4.043 | 4.936 | 151.054 | 1.001 | 14.769 |
| 11/20/2024 5:30  | 3054600 | 119.663 | 20.395 | 272.749 | 6623.914 | 7262.713 | 4.046 | 4.939 | 150.968 | 1.001 | 14.759 |
| 11/20/2024 5:45  | 3055500 | 119.626 | 20.395 | 272.665 | 6625.511 | 7264.412 | 4.047 | 4.94  | 150.932 | 1.001 | 14.766 |
| 11/20/2024 6:00  | 3056400 | 119.616 | 20.395 | 272.642 | 6626.61  | 7265.591 | 4.048 | 4.941 | 150.907 | 1.001 | 14.768 |
| 11/20/2024 6:15  | 3057300 | 119.635 | 20.395 | 272.685 | 6628.147 | 7267.303 | 4.049 | 4.942 | 150.872 | 1.001 | 14.761 |
| 11/20/2024 6:30  | 3058200 | 119.613 | 20.396 | 272.635 | 6628.871 | 7268.029 | 4.049 | 4.942 | 150.855 | 1.001 | 14.769 |
| 11/20/2024 6:45  | 3059100 | 119.623 | 20.396 | 272.658 | 6630.306 | 7269.589 | 4.05  | 4.943 | 150.823 | 1.001 | 14.772 |
| 11/20/2024 7:00  | 3060000 | 119.635 | 20.395 | 272.685 | 6629.863 | 7269.158 | 4.05  | 4.943 | 150.833 | 1.001 | 14.772 |
| 11/20/2024 7:15  | 3060900 | 119.654 | 20.395 | 272.728 | 6630.122 | 7269.455 | 4.05  | 4.943 | 150.827 | 1.001 | 14.777 |
| 11/20/2024 7:30  | 3061800 | 119.648 | 20.395 | 272.716 | 6631.44  | 7270.9   | 4.051 | 4.944 | 150.787 | 1.001 | 14.774 |
| 11/20/2024 7:45  | 3062700 | 119.641 | 20.396 | 272.688 | 6631.018 | 7270.411 | 4.05  | 4.944 | 150.806 | 1.001 | 14.779 |
| 11/20/2024 8:00  | 3063600 | 119.621 | 20.396 | 272.654 | 6632.469 | 7271.961 | 4.051 | 4.945 | 150.773 | 1.001 | 14.761 |
| 11/20/2024 8:15  | 3064500 | 119.651 | 20.395 | 272.721 | 6630.987 | 7270.456 | 4.05  | 4.944 | 150.807 | 1.001 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 119.646 | 20.396 | 272.71  | 6631.032 | 7270.427 | 4.05  | 4.944 | 150.806 | 1.001 | 14.787 |
| 11/20/2024 8:45  | 3066300 | 119.628 | 20.396 | 272.669 | 6630.777 | 7270.148 | 4.05  | 4.944 | 150.812 | 1.001 | 14.794 |
| 11/20/2024 9:00  | 3067200 | 119.613 | 20.396 | 272.664 | 6631.672 | 7271.129 | 4.051 | 4.944 | 150.792 | 1.001 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 119.611 | 20.396 | 272.654 | 6632.853 | 7272.41  | 4.052 | 4.945 | 150.765 | 1.001 | 14.788 |
| 11/20/2024 9:30  | 3069000 | 119.609 | 20.395 | 272.626 | 6633.326 | 7272.968 | 4.052 | 4.946 | 150.754 | 1.001 | 14.782 |
| 11/20/2024 9:45  | 3069900 | 119.576 | 20.396 | 272.552 | 6634.739 | 7274.492 | 4.053 | 4.947 | 150.722 | 1.001 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 119.618 | 20.396 | 272.645 | 6635.067 | 7274.796 | 4.053 | 4.947 | 150.714 | 1.001 | 14.787 |
| 11/20/2024 10:15 | 3071700 | 119.513 | 20.395 | 272.445 | 6634.524 | 7274.645 | 4.054 | 4.947 | 150.727 | 1.001 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 119.527 | 20.396 | 272.44  | 6635.292 | 7275.068 | 4.053 | 4.947 | 150.709 | 1.001 | 14.793 |
| 11/20/2024 10:45 | 3073500 | 119.52  | 20.396 | 272.423 | 6635.688 | 7275.49  | 4.053 | 4.947 | 150.7   | 1.001 | 14.782 |
| 11/20/2024 11:00 | 3074400 | 119.538 | 20.397 | 272.463 | 6634.637 | 7274.218 | 4.053 | 4.946 | 150.724 | 1.001 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 119.505 | 20.396 | 272.39  | 6635.61  | 7275.418 | 4.053 | 4.947 | 150.702 | 1.001 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 119.511 | 20.398 | 272.438 | 6638.402 | 7275.164 | 4.053 | 4.947 | 150.706 | 1.001 | 14.769 |
| 11/20/2024 11:45 | 3077100 | 119.495 | 20.396 | 272.367 | 6635.22  | 7274.95  | 4.053 | 4.947 | 150.711 | 1.001 | 14.767 |
| 11/20/2024 12:00 | 3078000 | 119.484 | 20.396 | 272.341 | 6635.417 | 7275.14  | 4.053 | 4.947 | 150.706 | 1.001 | 14.766 |
| 11/20/2024 12:15 | 3078900 | 119.486 | 20.396 | 272.346 | 6636.615 | 7276.428 | 4.054 | 4.948 | 150.679 | 1.001 | 14.764 |
| 11/20/2024 12:30 | 3079800 | 119.519 | 20.396 | 272.42  | 6636.773 | 7276.615 | 4.054 | 4.948 | 150.676 | 1.001 | 14.757 |
| 11/20/2024 12:45 | 3080700 | 119.512 | 20.396 | 272.404 | 6637.088 | 7276.946 | 4.054 | 4.948 | 150.668 | 1.001 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 119.515 | 20.396 | 272.411 | 6635.895 | 7275.652 | 4.054 | 4.947 | 150.696 | 1.001 | 14.76  |
| 11/20/2024 13:15 | 3082500 | 119.518 | 20.396 | 272.417 | 6638.869 | 7278.964 | 4.055 | 4.95  | 150.628 | 1.001 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 119.504 | 20.396 | 272.386 | 6638.864 | 7276.78  | 4.054 | 4.948 | 150.674 | 1.001 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 119.519 | 20.396 | 272.42  | 6637.77  | 7277.786 | 4.055 | 4.949 | 150.653 | 1.001 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 119.541 | 20.396 | 272.468 | 6638.321 | 7278.488 | 4.055 | 4.949 | 150.641 | 1.001 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 119.535 | 20.396 | 272.457 | 6637.308 | 7277.267 | 4.054 | 4.949 | 150.663 | 1.001 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 119.564 | 20.396 | 272.524 | 6638.239 | 7278.287 | 4.055 | 4.949 | 150.642 | 1.001 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 119.543 | 20.395 | 272.475 | 6639.286 | 7279.502 | 4.056 | 4.95  | 150.619 | 1.001 | 14.746 |
| 11/20/2024 15:00 | 3088800 | 119.567 | 20.396 | 272.531 | 6640.118 | 7280.389 | 4.056 | 4.951 | 150.6   | 1.001 | 14.748 |
| 11/20/2024 15:15 | 3089700 | 119.544 | 20.395 | 272.477 | 6640.362 | 7281.549 | 4.057 | 4.949 | 150.636 | 1.001 | 14.769 |
| 11/20/2024 15:30 | 3090600 | 119.573 | 20.395 | 272.545 | 6638.274 | 7278.406 | 4.055 | 4.949 | 150.642 | 1.001 | 14.749 |
| 11/20/2024 15:45 | 3091500 | 119.566 | 20.395 | 272.528 | 6638.937 | 7279.12  | 4.056 | 4.95  | 150.627 | 1.001 | 14.754 |
| 11/20/2024 16:00 | 3092400 | 119.542 | 20.395 | 272.473 | 6640.837 | 7281.243 | 4.057 | 4.951 | 150.583 | 1.001 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 119.571 | 20.395 | 272.54  | 6639.687 | 7279.955 | 4.056 | 4.95  | 150.61  | 1.001 | 14.752 |
| 11/20/2024 16:30 | 3094200 | 119.543 | 20.395 | 272.655 | 6638.923 | 7279.195 | 4.056 | 4.95  | 150.627 | 1.001 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 119.654 | 20.395 | 272.728 | 6640.014 | 7280.34  | 4.056 | 4.951 | 150.602 | 1.001 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 119.621 | 20.395 | 272.653 | 6639.531 | 7279.891 | 4.056 | 4.95  | 150.613 | 1.001 | 14.754 |
| 11/20/2024 17:15 | 3096900 | 119.634 | 20.395 | 272.684 | 6639.894 | 7280.276 | 4.056 | 4.951 | 150.605 | 1.001 | 14.754 |
| 11/20/2024 17:30 | 3097800 | 119.676 | 20.395 | 272.778 | 6639.217 | 7279.561 | 4.056 | 4.95  | 150.62  | 1.001 | 14.796 |
| 11/20/2024 17:45 | 3098700 | 119.741 | 20.395 | 272.776 | 6640.54  | 7281.037 | 4.057 | 4.951 | 150.59  | 1.001 | 14.759 |
| 11/20/2024 18:00 | 3099600 | 119.709 | 20.395 | 272.854 | 6639.557 | 7279.894 | 4.056 | 4.95  | 150.612 | 1.001 | 14.757 |
| 11/20/2024 18:15 | 3100500 | 119.686 | 20.394 | 272.8   | 6639.364 | 7279.747 | 4.056 | 4.95  | 150.617 | 1.001 | 14.758 |
| 11/20/2024 18:30 | 3101400 | 119.729 | 20.394 | 272.899 | 6639.101 | 7279.472 | 4.056 | 4.95  | 150.623 | 1.001 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 119.701 | 20.394 | 272.836 | 6640.169 | 7280.712 | 4.057 | 4.951 | 150.599 | 1.001 | 14.761 |
| 11/20/2024 19:00 | 3103200 | 119.728 | 20.395 | 272.896 | 6640.363 | 7280.869 | 4.057 | 4.951 | 150.594 | 1.001 | 14.769 |
| 11/20/2024 19:15 | 3104100 | 119.759 | 20.394 | 272.969 | 6639.966 | 7280.448 | 4.056 | 4.951 | 150.603 | 1.001 | 14.759 |
| 11/20/2024 19:30 | 3105000 | 119.718 | 20.394 | 272.874 | 6641.233 | 7281.851 |       |       |         |       |        |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/22/2024 6:15  | 202500 | 119.633 | 20.396 | 272.68  | 6648.816 | 7289.806 | 4.062 | 4.967 | 150.403 | 1.001 | 14.732 |
| 11/22/2024 6:30  | 203400 | 119.653 | 20.396 | 272.727 | 6650.919 | 7282.125 | 4.063 | 4.959 | 150.355 | 1.001 | 14.734 |
| 11/22/2024 6:45  | 204300 | 119.691 | 20.396 | 272.813 | 6651.455 | 7282.805 | 4.064 | 4.959 | 150.343 | 1.001 | 14.731 |
| 11/22/2024 7:00  | 205200 | 119.692 | 20.396 | 272.814 | 6651.26  | 7282.591 | 4.064 | 4.959 | 150.347 | 1.001 | 14.735 |
| 11/22/2024 7:15  | 206100 | 119.741 | 20.395 | 272.926 | 6651.093 | 7282.435 | 4.064 | 4.959 | 150.351 | 1.001 | 14.723 |
| 11/22/2024 7:30  | 207000 | 119.772 | 20.396 | 272.934 | 6651.216 | 7282.344 | 4.064 | 4.959 | 150.348 | 1.001 | 14.728 |
| 11/22/2024 7:45  | 207900 | 119.758 | 20.395 | 272.966 | 6651.588 | 7282.991 | 4.064 | 4.959 | 150.34  | 1.001 | 14.725 |
| 11/22/2024 8:00  | 208800 | 119.769 | 20.395 | 272.99  | 6651.575 | 7283.042 | 4.064 | 4.959 | 150.34  | 1.001 | 14.727 |
| 11/22/2024 8:15  | 209700 | 119.755 | 20.395 | 272.959 | 6650.708 | 7282.12  | 4.063 | 4.959 | 150.36  | 1.001 | 14.722 |
| 11/22/2024 8:30  | 210600 | 119.774 | 20.395 | 273.001 | 6649.847 | 7291.202 | 4.063 | 4.958 | 150.379 | 1.001 | 14.729 |
| 11/22/2024 8:45  | 211500 | 119.772 | 20.395 | 273.067 | 6651.179 | 7283.484 | 4.064 | 4.959 | 150.346 | 1.001 | 14.729 |
| 11/22/2024 9:00  | 212400 | 119.735 | 20.395 | 272.914 | 6651.954 | 7283.445 | 4.064 | 4.96  | 150.332 | 1.001 | 14.727 |
| 11/22/2024 9:15  | 213300 | 119.736 | 20.395 | 272.914 | 6651.16  | 7282.616 | 4.064 | 4.959 | 150.35  | 1.001 | 14.716 |
| 11/22/2024 9:30  | 214200 | 119.744 | 20.395 | 272.934 | 6651.966 | 7293.5   | 4.064 | 4.96  | 150.331 | 1.001 | 14.717 |
| 11/22/2024 9:45  | 215100 | 119.746 | 20.395 | 272.937 | 6651.656 | 7293.131 | 4.064 | 4.959 | 150.339 | 1.001 | 14.718 |
| 11/22/2024 10:00 | 216000 | 119.735 | 20.395 | 272.912 | 6652.058 | 7293.559 | 4.064 | 4.96  | 150.329 | 1.001 | 14.721 |
| 11/22/2024 10:15 | 216900 | 119.706 | 20.395 | 272.848 | 6651.255 | 7282.721 | 4.064 | 4.959 | 150.348 | 1.001 | 14.718 |
| 11/22/2024 10:30 | 217800 | 119.692 | 20.395 | 272.816 | 6652.023 | 7293.52  | 4.064 | 4.96  | 150.33  | 1.001 | 14.712 |
| 11/22/2024 10:45 | 218700 | 119.689 | 20.395 | 272.807 | 6651.285 | 7292.753 | 4.064 | 4.959 | 150.347 | 1.001 | 14.712 |
| 11/22/2024 11:00 | 219600 | 119.634 | 20.395 | 272.683 | 6650.372 | 7291.697 | 4.063 | 4.958 | 150.368 | 1.001 | 14.713 |
| 11/22/2024 11:15 | 220500 | 119.633 | 20.395 | 272.679 | 6651.868 | 7293.285 | 4.064 | 4.959 | 150.334 | 1.001 | 14.715 |
| 11/22/2024 11:30 | 221400 | 119.624 | 20.396 | 272.659 | 6651.988 | 7293.362 | 4.064 | 4.959 | 150.331 | 1.001 | 14.711 |
| 11/22/2024 11:45 | 222300 | 119.617 | 20.396 | 272.645 | 6652.364 | 7293.735 | 4.064 | 4.96  | 150.322 | 1.001 | 14.703 |
| 11/22/2024 12:00 | 223200 | 119.591 | 20.396 | 272.586 | 6654.191 | 7295.737 | 4.065 | 4.961 | 150.281 | 1.001 | 14.708 |
| 11/22/2024 12:15 | 224100 | 119.608 | 20.396 | 272.622 | 6652.984 | 7294.389 | 4.065 | 4.96  | 150.308 | 1.001 | 14.708 |
| 11/22/2024 12:30 | 225000 | 119.602 | 20.396 | 272.622 | 6652.667 | 7294.014 | 4.064 | 4.96  | 150.316 | 1.001 | 14.708 |
| 11/22/2024 12:45 | 225900 | 119.584 | 20.396 | 272.569 | 6653.134 | 7294.54  | 4.065 | 4.96  | 150.305 | 1.001 | 14.697 |
| 11/22/2024 13:00 | 226800 | 119.608 | 20.396 | 272.623 | 6653.842 | 7295.302 | 4.065 | 4.961 | 150.289 | 1.001 | 14.69  |
| 11/22/2024 13:15 | 227700 | 119.586 | 20.397 | 272.574 | 6653.98  | 7295.412 | 4.065 | 4.961 | 150.286 | 1.001 | 14.686 |
| 11/22/2024 13:30 | 228600 | 119.627 | 20.396 | 272.667 | 6654.62  | 7296.195 | 4.066 | 4.961 | 150.272 | 1.001 | 14.681 |
| 11/22/2024 13:45 | 229500 | 119.646 | 20.396 | 272.711 | 6654.437 | 7296.224 | 4.066 | 4.961 | 150.276 | 1.001 | 14.674 |
| 11/22/2024 14:00 | 230400 | 119.613 | 20.396 | 272.653 | 6655.401 | 7297.078 | 4.066 | 4.962 | 150.254 | 1.001 | 14.675 |
| 11/22/2024 14:15 | 231300 | 119.699 | 20.396 | 272.831 | 6655.661 | 7297.323 | 4.066 | 4.962 | 150.248 | 1.001 | 14.664 |
| 11/22/2024 14:30 | 232200 | 119.658 | 20.396 | 272.737 | 6656.074 | 7297.855 | 4.067 | 4.963 | 150.239 | 1.001 | 14.677 |
| 11/22/2024 14:45 | 233100 | 119.708 | 20.396 | 272.852 | 6653.768 | 7295.355 | 4.065 | 4.961 | 150.291 | 1.001 | 14.689 |
| 11/22/2024 14:59 | 234000 | 119.665 | 20.396 | 272.734 | 6654.428 | 7296.037 | 4.066 | 4.961 | 150.276 | 1.001 | 14.687 |
| 11/22/2024 15:15 | 234900 | 119.669 | 20.395 | 272.763 | 6654.612 | 7296.294 | 4.066 | 4.961 | 150.272 | 1.001 | 14.679 |
| 11/22/2024 15:30 | 235800 | 119.665 | 20.396 | 272.753 | 6654.867 | 7296.561 | 4.066 | 4.962 | 150.266 | 1.001 | 14.679 |
| 11/22/2024 15:45 | 236700 | 119.699 | 20.396 | 272.83  | 6654.725 | 7296.391 | 4.066 | 4.962 | 150.269 | 1.001 | 14.675 |
| 11/22/2024 16:00 | 237600 | 119.727 | 20.395 | 272.895 | 6655.682 | 7297.466 | 4.067 | 4.962 | 150.248 | 1.001 | 14.689 |
| 11/22/2024 16:15 | 238500 | 119.721 | 20.395 | 272.868 | 6655.625 | 7297.47  | 4.067 | 4.962 | 150.246 | 1.001 | 14.671 |
| 11/22/2024 16:30 | 239400 | 119.708 | 20.395 | 272.892 | 6654.496 | 7296.219 | 4.066 | 4.961 | 150.274 | 1.001 | 14.661 |
| 11/22/2024 16:45 | 240300 | 119.743 | 20.395 | 272.931 | 6655.711 | 7297.619 | 4.067 | 4.962 | 150.247 | 1.001 | 14.667 |
| 11/22/2024 17:00 | 241200 | 119.778 | 20.394 | 273.011 | 6656.812 | 7298.865 | 4.067 | 4.963 | 150.222 | 1.001 | 14.661 |
| 11/22/2024 17:15 | 242100 | 119.802 | 20.395 | 273.066 | 6654.569 | 7296.325 | 4.066 | 4.962 | 150.273 | 1.001 | 14.659 |
| 11/22/2024 17:30 | 243000 | 119.785 | 20.395 | 273.052 | 6654.678 | 7296.462 | 4.066 | 4.962 | 150.27  | 1.001 | 14.661 |
| 11/22/2024 17:45 | 243900 | 119.803 | 20.395 | 273.068 | 6655.134 | 7296.931 | 4.066 | 4.962 | 150.26  | 1.001 | 14.66  |
| 11/22/2024 18:00 | 244800 | 119.8   | 20.394 | 273.061 | 6655.337 | 7297.261 | 4.066 | 4.962 | 150.255 | 1.001 | 14.662 |
| 11/22/2024 18:15 | 245700 | 119.837 | 20.394 | 273.146 | 6655.012 | 7296.958 | 4.066 | 4.962 | 150.263 | 1.001 | 14.656 |
| 11/22/2024 18:30 | 246600 | 119.831 | 20.394 | 273.133 | 6655.298 | 7297.272 | 4.066 | 4.962 | 150.266 | 1.001 | 14.651 |
| 11/22/2024 18:45 | 247500 | 119.852 | 20.394 | 273.167 | 6657.007 | 7299.118 | 4.067 | 4.963 | 150.218 | 1.001 | 14.648 |
| 11/22/2024 19:00 | 248400 | 119.856 | 20.394 | 273.188 | 6654.51  | 7296.436 | 4.066 | 4.962 | 150.274 | 1.001 | 14.654 |
| 11/22/2024 19:15 | 249300 | 119.881 | 20.394 | 273.246 | 6656.599 | 7298.727 | 4.067 | 4.963 | 150.227 | 1.001 | 14.661 |
| 11/22/2024 19:30 | 250200 | 119.862 | 20.394 | 273.202 | 6656.729 | 7298.854 | 4.067 | 4.963 | 150.224 | 1.001 | 14.65  |
| 11/22/2024 19:45 | 251100 | 119.886 | 20.394 | 273.258 | 6654.491 | 7296.428 | 4.066 | 4.962 | 150.274 | 1.001 | 14.648 |
| 11/22/2024 20:00 | 252000 | 119.892 | 20.393 | 273.27  | 6655.658 | 7298.224 | 4.067 | 4.963 | 150.236 | 1.001 | 14.651 |
| 11/22/2024 20:15 | 252900 | 119.896 | 20.394 | 273.28  | 6654.638 | 7296.589 | 4.066 | 4.962 | 150.271 | 1.001 | 14.655 |
| 11/22/2024 20:30 | 253800 | 119.92  | 20.394 | 273.335 | 6655.238 | 7297.26  | 4.066 | 4.962 | 150.258 | 1.001 | 14.644 |
| 11/22/2024 20:45 | 254700 | 119.914 | 20.393 | 273.321 | 6656.225 | 7298.396 | 4.067 | 4.963 | 150.235 | 1.001 | 14.648 |
| 11/22/2024 21:00 | 255600 | 119.918 | 20.394 | 273.33  | 6654.203 | 7296.125 | 4.066 | 4.961 | 150.281 | 1.001 | 14.643 |
| 11/22/2024 21:15 | 256500 | 119.932 | 20.393 | 273.408 | 6655.375 | 7297.468 | 4.067 | 4.962 | 150.25  | 1.001 | 14.641 |
| 11/22/2024 21:30 | 257400 | 119.941 | 20.394 | 273.382 | 6655.817 | 7297.908 | 4.067 | 4.963 | 150.245 | 1.001 | 14.643 |
| 11/22/2024 21:45 | 258300 | 119.935 | 20.393 | 273.37  | 6655.082 | 7297.115 | 4.066 | 4.962 | 150.261 | 1.001 | 14.641 |
| 11/22/2024 22:00 | 259200 | 119.947 | 20.394 | 273.395 | 6655.741 | 7297.824 | 4.067 | 4.963 | 150.246 | 1.001 | 14.638 |
| 11/22/2024 22:15 | 260100 | 119.991 | 20.393 | 273.487 | 6656.612 | 7298.792 | 4.067 | 4.963 | 150.227 | 1.001 | 14.641 |
| 11/22/2024 22:30 | 261000 | 119.992 | 20.393 | 273.453 | 6654.797 | 7296.791 | 4.066 | 4.962 | 150.268 | 1.001 | 14.642 |
| 11/22/2024 22:45 | 261900 | 119.994 | 20.393 | 273.502 | 6655.609 | 7297.72  | 4.067 | 4.962 | 150.249 | 1.001 | 14.646 |
| 11/22/2024 23:00 | 262800 | 119.996 | 20.393 | 273.508 | 6656.138 | 7298.354 | 4.067 | 4.963 | 150.237 | 1.001 | 14.643 |
| 11/22/2024 23:15 | 263700 | 119.987 | 20.393 | 273.487 | 6655     | 7297.024 | 4.066 | 4.962 | 150.263 | 1.001 | 14.647 |
| 11/22/2024 23:30 | 264600 | 120.007 | 20.393 | 273.532 | 6654.913 | 7296.929 | 4.066 | 4.962 | 150.265 | 1.001 | 14.64  |
| 11/22/2024 23:45 | 265500 | 120.005 | 20.395 | 273.5   | 6655.568 | 7298.115 | 4.067 | 4.963 | 150.241 | 1.001 | 14.644 |
| 11/23/2024 0:00  | 266400 | 120.004 | 20.393 | 273.527 | 6656.628 | 7298.863 | 4.067 | 4.963 | 150.226 | 1.001 | 14.651 |
| 11/23/2024 0:15  | 267300 | 120.006 | 20.394 | 273.531 | 6656.903 | 7299.073 | 4.067 | 4.963 | 150.222 | 1.001 | 14.659 |
| 11/23/2024 0:30  | 268200 | 119.998 | 20.393 | 273.512 | 6656.271 | 7298.432 | 4.067 | 4.963 | 150.234 | 1.001 | 14.664 |
| 11/23/2024 0:45  | 269100 | 120.016 | 20.393 | 273.553 | 6656.715 | 7298.959 | 4.067 | 4.963 | 150.224 | 1.001 | 14.654 |
| 11/23/2024 1:00  | 270000 | 120.026 | 20.393 | 273.576 | 6655.371 | 7297.376 | 4.066 | 4.962 | 150.255 | 1.001 | 14.66  |
| 11/23/2024 1:15  | 270900 | 120.023 | 20.393 | 273.569 | 6655.297 | 7297.365 | 4.066 | 4.962 | 150.256 | 1.001 | 14.663 |
| 11/23/2024 1:30  | 271800 | 120.018 | 20.393 | 273.554 | 6655.236 | 7297.284 | 4.066 | 4.962 | 150.258 | 1.001 | 14.661 |
| 11/23/2024 1:45  | 272700 | 120.01  | 20.393 | 273.539 | 6655.176 | 7297.271 | 4.066 | 4.962 | 150.259 | 1.001 | 14.666 |
| 11/23/2024 2:00  | 273600 | 120.035 | 20.393 | 273.586 | 6656.237 | 7298.45  | 4.067 | 4.963 | 150.235 | 1.001 | 14.667 |
| 11/23/2024 2:15  | 274500 | 120.049 | 20.393 | 273.607 | 6654.688 | 7299.11  | 4.066 | 4.962 | 150.217 | 1.001 | 14.662 |
| 11/23/2024 2:30  | 275400 | 120.044 | 20.393 | 273.618 | 6655.767 | 7297.72  | 4.067 | 4.962 | 150.246 | 1.001 | 14.669 |
| 11/23/2024 2:45  | 276300 | 120.049 | 20.393 | 273.628 | 6656.107 | 7298.267 | 4.067 | 4.963 | 150.238 | 1.001 |        |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/24/2024 13:30 | 401400 | 119.931 | 20.395 | 273.36  | 6666.159 | 7309.047 | 4.073 | 4.97  | 150.011 | 1.001 | 14.744 |
| 11/24/2024 13:45 | 402300 | 119.913 | 20.394 | 273.319 | 6665.764 | 7308.681 | 4.073 | 4.97  | 150.022 | 1.001 | 14.746 |
| 11/24/2024 14:00 | 403200 | 119.876 | 20.396 | 273.235 | 6665.742 | 7308.484 | 4.073 | 4.97  | 150.021 | 1.001 | 14.744 |
| 11/24/2024 14:15 | 404100 | 119.89  | 20.395 | 273.266 | 6666.323 | 7309.174 | 4.073 | 4.97  | 150.008 | 1.001 | 14.739 |
| 11/24/2024 14:30 | 405000 | 119.853 | 20.396 | 273.182 | 6665.851 | 7308.656 | 4.073 | 4.97  | 150.018 | 1.001 | 14.737 |
| 11/24/2024 14:45 | 405900 | 119.864 | 20.395 | 273.264 | 6665.376 | 7309.162 | 4.073 | 4.97  | 150.007 | 1.001 | 14.740 |
| 11/24/2024 15:00 | 406800 | 119.897 | 20.396 | 273.283 | 6667.083 | 7309.846 | 4.074 | 4.971 | 149.991 | 1.001 | 14.74  |
| 11/24/2024 15:15 | 407700 | 119.913 | 20.394 | 273.318 | 6665.707 | 7308.619 | 4.073 | 4.97  | 150.022 | 1.001 | 14.745 |
| 11/24/2024 15:30 | 408600 | 119.916 | 20.394 | 273.326 | 6665.282 | 7308.165 | 4.073 | 4.97  | 150.031 | 1.001 | 14.749 |
| 11/24/2024 15:45 | 409500 | 119.952 | 20.396 | 273.408 | 6665.673 | 7308.327 | 4.073 | 4.97  | 150.022 | 1.001 | 14.745 |
| 11/24/2024 16:00 | 410400 | 119.942 | 20.394 | 273.386 | 6666.054 | 7309.089 | 4.073 | 4.97  | 150.015 | 1.001 | 14.742 |
| 11/24/2024 16:15 | 411300 | 119.985 | 20.394 | 273.483 | 6666.536 | 7309.553 | 4.074 | 4.97  | 150.003 | 1.001 | 14.736 |
| 11/24/2024 16:30 | 412200 | 119.969 | 20.394 | 273.447 | 6667.206 | 7310.395 | 4.074 | 4.971 | 149.988 | 1.001 | 14.738 |
| 11/24/2024 16:45 | 413100 | 119.998 | 20.394 | 273.513 | 6666.915 | 7309.943 | 4.074 | 4.971 | 149.994 | 1.001 | 14.738 |
| 11/24/2024 17:00 | 414000 | 119.999 | 20.396 | 273.516 | 6667.168 | 7310.153 | 4.074 | 4.971 | 149.989 | 1.001 | 14.738 |
| 11/24/2024 17:15 | 414900 | 120.011 | 20.394 | 273.519 | 6665.162 | 7309.633 | 4.073 | 4.97  | 150.034 | 1.001 | 14.741 |
| 11/24/2024 17:30 | 415800 | 120.039 | 20.393 | 273.605 | 6667.246 | 7310.492 | 4.074 | 4.971 | 149.987 | 1.001 | 14.739 |
| 11/24/2024 17:45 | 416700 | 120.044 | 20.393 | 273.618 | 6667.036 | 7310.25  | 4.074 | 4.971 | 149.992 | 1.001 | 14.741 |
| 11/24/2024 18:00 | 417600 | 120.065 | 20.394 | 273.664 | 6667.109 | 7310.209 | 4.074 | 4.971 | 149.99  | 1.001 | 14.74  |
| 11/24/2024 18:15 | 418500 | 120.042 | 20.396 | 273.612 | 6665.982 | 7308.917 | 4.073 | 4.97  | 150.015 | 1.001 | 14.748 |
| 11/24/2024 18:30 | 419400 | 120.055 | 20.395 | 273.597 | 6666.632 | 7309.58  | 4.074 | 4.971 | 150.001 | 1.001 | 14.748 |
| 11/24/2024 18:45 | 420300 | 120.045 | 20.395 | 273.621 | 6665.214 | 7308.639 | 4.073 | 4.969 | 150.033 | 1.001 | 14.753 |
| 11/24/2024 19:00 | 421200 | 120.049 | 20.394 | 273.63  | 6666.822 | 7310.084 | 4.074 | 4.971 | 149.984 | 1.001 | 14.743 |
| 11/24/2024 19:15 | 422100 | 120.063 | 20.394 | 273.66  | 6667.354 | 7310.558 | 4.074 | 4.971 | 149.985 | 1.001 | 14.749 |
| 11/24/2024 19:30 | 423000 | 120.07  | 20.393 | 273.676 | 6665.725 | 7308.866 | 4.073 | 4.97  | 150.021 | 1.001 | 14.743 |
| 11/24/2024 19:45 | 423900 | 120.086 | 20.393 | 273.713 | 6665.384 | 7308.963 | 4.073 | 4.97  | 150.018 | 1.001 | 14.749 |
| 11/24/2024 20:00 | 424800 | 120.055 | 20.394 | 273.642 | 6665.958 | 7309     | 4.073 | 4.97  | 150.016 | 1.001 | 14.757 |
| 11/24/2024 20:15 | 425700 | 120.079 | 20.394 | 273.698 | 6667.161 | 7310.266 | 4.074 | 4.971 | 149.989 | 1.001 | 14.746 |
| 11/24/2024 20:30 | 426600 | 120.105 | 20.394 | 273.757 | 6666.177 | 7309.188 | 4.074 | 4.97  | 150.011 | 1.001 | 14.747 |
| 11/24/2024 20:45 | 427500 | 120.087 | 20.394 | 273.714 | 6665.915 | 7308.859 | 4.073 | 4.97  | 150.017 | 1.001 | 14.749 |
| 11/24/2024 21:00 | 428400 | 120.081 | 20.394 | 273.703 | 6665.276 | 7309.152 | 4.073 | 4.97  | 150.021 | 1.001 | 14.754 |
| 11/24/2024 21:15 | 429300 | 120.088 | 20.393 | 273.717 | 6665.582 | 7308.655 | 4.073 | 4.97  | 150.024 | 1.001 | 14.756 |
| 11/24/2024 21:30 | 430200 | 120.117 | 20.395 | 273.785 | 6666.551 | 7309.531 | 4.074 | 4.97  | 150.003 | 1.001 | 14.743 |
| 11/24/2024 21:45 | 431100 | 120.099 | 20.394 | 273.742 | 6666.418 | 7309.493 | 4.074 | 4.97  | 150.006 | 1.001 | 14.753 |
| 11/24/2024 22:00 | 432000 | 120.106 | 20.393 | 273.758 | 6667.257 | 7310.612 | 4.074 | 4.971 | 149.987 | 1.001 | 14.754 |
| 11/24/2024 22:15 | 432900 | 120.109 | 20.394 | 273.766 | 6665.975 | 7309.69  | 4.074 | 4.971 | 150.002 | 1.001 | 14.759 |
| 11/24/2024 22:30 | 433800 | 120.116 | 20.393 | 273.781 | 6665.845 | 7308.93  | 4.073 | 4.97  | 150.018 | 1.001 | 14.762 |
| 11/24/2024 22:45 | 434700 | 120.117 | 20.394 | 273.785 | 6665.967 | 7308.998 | 4.073 | 4.97  | 150.016 | 1.001 | 14.759 |
| 11/24/2024 23:00 | 435600 | 120.108 | 20.393 | 273.762 | 6665.388 | 7308.456 | 4.073 | 4.97  | 150.029 | 1.001 | 14.753 |
| 11/24/2024 23:15 | 436500 | 120.117 | 20.394 | 273.784 | 6667.476 | 7310.691 | 4.074 | 4.971 | 149.982 | 1.001 | 14.75  |
| 11/24/2024 23:30 | 437400 | 120.123 | 20.393 | 273.772 | 6666.341 | 7309.462 | 4.074 | 4.97  | 150.007 | 1.001 | 14.747 |
| 11/24/2024 23:45 | 438300 | 120.145 | 20.394 | 273.847 | 6667.494 | 7310.644 | 4.074 | 4.971 | 149.981 | 1.001 | 14.75  |
| 11/25/2024 0:00  | 439200 | 120.096 | 20.395 | 273.735 | 6666.233 | 7309.143 | 4.073 | 4.97  | 150.01  | 1.001 | 14.745 |
| 11/25/2024 0:15  | 440100 | 120.127 | 20.394 | 273.806 | 6665.958 | 7308.974 | 4.073 | 4.97  | 150.016 | 1.001 | 14.75  |
| 11/25/2024 0:30  | 441000 | 120.109 | 20.394 | 273.765 | 6665.581 | 7308.575 | 4.073 | 4.97  | 150.024 | 1.001 | 14.75  |
| 11/25/2024 0:45  | 441900 | 120.109 | 20.392 | 273.765 | 6664.621 | 7307.75  | 4.073 | 4.969 | 150.046 | 1.001 | 14.752 |
| 11/25/2024 1:00  | 442800 | 120.112 | 20.393 | 273.772 | 6666.682 | 7309.448 | 4.074 | 4.971 | 150     | 1.001 | 14.749 |
| 11/25/2024 1:15  | 443700 | 120.111 | 20.393 | 273.771 | 6666.22  | 7309.327 | 4.074 | 4.97  | 150.01  | 1.001 | 14.749 |
| 11/25/2024 1:30  | 444600 | 120.119 | 20.395 | 273.789 | 6667.402 | 7310.451 | 4.074 | 4.971 | 149.983 | 1.001 | 14.745 |
| 11/25/2024 1:45  | 445500 | 120.157 | 20.394 | 273.874 | 6665.045 | 7307.932 | 4.073 | 4.969 | 150.036 | 1.001 | 14.738 |
| 11/25/2024 2:00  | 446400 | 120.147 | 20.395 | 273.833 | 6665.298 | 7308.063 | 4.073 | 4.969 | 150.031 | 1.001 | 14.751 |
| 11/25/2024 2:15  | 447300 | 120.137 | 20.395 | 273.829 | 6665.348 | 7308.09  | 4.073 | 4.97  | 150.03  | 1.001 | 14.747 |
| 11/25/2024 2:30  | 448200 | 120.15  | 20.395 | 273.859 | 6665.738 | 7308.6   | 4.073 | 4.97  | 150.021 | 1.001 | 14.74  |
| 11/25/2024 2:45  | 449100 | 120.116 | 20.395 | 273.781 | 6664.978 | 7307.792 | 4.073 | 4.969 | 150.038 | 1.001 | 14.745 |
| 11/25/2024 3:00  | 450000 | 120.15  | 20.396 | 273.859 | 6665.363 | 7308.228 | 4.073 | 4.97  | 150.029 | 1.001 | 14.743 |
| 11/25/2024 3:15  | 450900 | 120.139 | 20.395 | 273.833 | 6665.192 | 7308.132 | 4.073 | 4.97  | 150.011 | 1.001 | 14.738 |
| 11/25/2024 3:30  | 451800 | 120.131 | 20.394 | 273.816 | 6666.816 | 7309.916 | 4.074 | 4.971 | 149.997 | 1.001 | 14.741 |
| 11/25/2024 3:45  | 452700 | 120.093 | 20.393 | 273.728 | 6666.289 | 7309.43  | 4.074 | 4.97  | 150.009 | 1.001 | 14.75  |
| 11/25/2024 4:00  | 453600 | 120.122 | 20.393 | 273.795 | 6665.773 | 7308.971 | 4.073 | 4.97  | 150.02  | 1.001 | 14.73  |
| 11/25/2024 4:15  | 454500 | 120.106 | 20.393 | 273.76  | 6665.882 | 7309.083 | 4.073 | 4.97  | 150.018 | 1.001 | 14.738 |
| 11/25/2024 4:30  | 455400 | 120.101 | 20.394 | 273.748 | 6665.807 | 7308.177 | 4.073 | 4.97  | 150.033 | 1.001 | 14.739 |
| 11/25/2024 4:45  | 456300 | 120.125 | 20.396 | 273.802 | 6664.665 | 7307.289 | 4.072 | 4.969 | 150.045 | 1.001 | 14.742 |
| 11/25/2024 5:00  | 457200 | 120.12  | 20.393 | 273.791 | 6665.738 | 7308.853 | 4.073 | 4.97  | 150.021 | 1.001 | 14.739 |
| 11/25/2024 5:15  | 458100 | 120.138 | 20.393 | 273.831 | 6666.695 | 7309.917 | 4.074 | 4.971 | 149.999 | 1.001 | 14.741 |
| 11/25/2024 5:30  | 459000 | 120.098 | 20.392 | 273.74  | 6665.131 | 7308.402 | 4.073 | 4.97  | 150.035 | 1.001 | 14.735 |
| 11/25/2024 5:45  | 459900 | 120.117 | 20.393 | 273.763 | 6665.696 | 7309.943 | 4.074 | 4.971 | 149.996 | 1.001 | 14.729 |
| 11/25/2024 6:00  | 460800 | 120.099 | 20.393 | 273.744 | 6665.065 | 7308.168 | 4.073 | 4.97  | 150.036 | 1.001 | 14.723 |
| 11/25/2024 6:15  | 461700 | 120.124 | 20.393 | 273.8   | 6665.959 | 7309.162 | 4.073 | 4.97  | 150.016 | 1.001 | 14.728 |
| 11/25/2024 6:30  | 462600 | 120.099 | 20.393 | 273.742 | 6665.847 | 7308.932 | 4.073 | 4.97  | 150.018 | 1.001 | 14.725 |
| 11/25/2024 6:45  | 463500 | 120.063 | 20.393 | 273.66  | 6665.805 | 7308.886 | 4.073 | 4.97  | 150.019 | 1.001 | 14.73  |
| 11/25/2024 7:00  | 464400 | 120.084 | 20.394 | 273.614 | 6664.004 | 7307.617 | 4.073 | 4.969 | 150.059 | 1.001 | 14.728 |
| 11/25/2024 7:15  | 465300 | 120.004 | 20.392 | 273.526 | 6666.123 | 7309.408 | 4.074 | 4.97  | 150.012 | 1.001 | 14.724 |
| 11/25/2024 7:30  | 466200 | 119.951 | 20.392 | 273.495 | 6664.482 | 7307.69  | 4.073 | 4.969 | 150.049 | 1.001 | 14.722 |
| 11/25/2024 7:45  | 467100 | 119.93  | 20.392 | 273.357 | 6664.123 | 7307.203 | 4.072 | 4.969 | 150.057 | 1.001 | 14.732 |
| 11/25/2024 8:00  | 468000 | 119.882 | 20.396 | 273.429 | 6665.613 | 7308.502 | 4.073 | 4.97  | 150.024 | 1.001 | 14.721 |
| 11/25/2024 8:15  | 468900 | 119.865 | 20.391 | 273.21  | 6665.103 | 7308.069 | 4.073 | 4.97  | 150.035 | 1.001 | 14.718 |
| 11/25/2024 8:30  | 469800 | 119.846 | 20.394 | 273.167 | 6665.475 | 7308.472 | 4.073 | 4.97  | 150.027 | 1.001 | 14.722 |
| 11/25/2024 8:45  | 470700 | 119.852 | 20.393 | 273.18  | 6666.366 | 7309.527 | 4.074 | 4.97  | 150.007 | 1.001 | 14.709 |
| 11/25/2024 9:00  | 471600 | 119.826 | 20.393 | 273.121 | 6665.273 | 7308.396 | 4.073 | 4.97  | 150.031 | 1.001 | 14.725 |
| 11/25/2024 9:15  | 472500 | 119.86  | 20.392 | 273.199 | 6666.507 | 7309.618 | 4.074 | 4.971 | 150.004 | 1.001 | 14.717 |
| 11/25/2024 9:30  | 473400 | 119.847 | 20.392 | 273.147 | 6666.743 | 7310.115 | 4.074 | 4.971 | 149.998 | 1.001 | 14.719 |
| 11/25/2024 9:45  | 474300 | 119.882 | 20.392 | 273.248 | 6665.518 | 7308.626 | 4.073 | 4.97  | 150.026 | 1.001 | 14.718 |
| 11/25/2024 10:00 | 475200 | 119.886 | 20.391 | 273.256 | 6665.239 | 7308.573 | 4.073 | 4.97  | 150.032 | 1.001 | 14.72  |
| 11/25/2024 10:15 | 476100 | 119.895 | 20.3   |         |          |          |       |       |         |       |        |



|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/26/2024 20:45 | 600300 | 120.165 | 20.374 | 273.803 | 6660.839 | 7306.477 | 4.072 | 4.968 | 150.131 | 1.001 | 14.789 |
| 11/26/2024 21:00 | 601200 | 120.195 | 20.375 | 273.962 | 6661.277 | 7306.77  | 4.072 | 4.969 | 150.121 | 1.001 | 14.789 |
| 11/26/2024 21:15 | 602100 | 120.179 | 20.376 | 273.925 | 6662.262 | 7307.622 | 4.073 | 4.969 | 150.099 | 1.001 | 14.788 |
| 11/26/2024 21:30 | 603000 | 120.182 | 20.377 | 273.933 | 6660.985 | 7306.156 | 4.072 | 4.968 | 150.128 | 1.001 | 14.791 |
| 11/26/2024 21:45 | 603900 | 120.215 | 20.376 | 274.006 | 6661.302 | 7306.65  | 4.072 | 4.969 | 150.121 | 1.001 | 14.784 |
| 11/26/2024 22:00 | 604800 | 120.195 | 20.376 | 273.963 | 6661.304 | 7306.709 | 4.072 | 4.969 | 150.121 | 1.001 | 14.782 |
| 11/26/2024 22:15 | 605700 | 120.215 | 20.375 | 274.004 | 6661.795 | 7307.325 | 4.072 | 4.969 | 150.111 | 1.001 | 14.785 |
| 11/26/2024 22:30 | 606600 | 120.185 | 20.375 | 273.94  | 6662.006 | 7307.517 | 4.072 | 4.969 | 150.105 | 1.001 | 14.786 |
| 11/26/2024 22:45 | 607500 | 120.204 | 20.37  | 273.982 | 6661.533 | 7307.708 | 4.073 | 4.969 | 150.116 | 1.001 | 14.779 |
| 11/26/2024 23:00 | 608400 | 120.194 | 20.372 | 273.96  | 6660.027 | 7305.894 | 4.071 | 4.968 | 150.15  | 1.001 | 14.779 |
| 11/26/2024 23:15 | 609300 | 120.201 | 20.373 | 274.061 | 6661.729 | 7307.672 | 4.073 | 4.969 | 150.111 | 1.001 | 14.786 |
| 11/26/2024 23:30 | 610200 | 120.215 | 20.371 | 274.006 | 6661.633 | 7307.711 | 4.073 | 4.969 | 150.113 | 1.001 | 14.784 |
| 11/26/2024 23:45 | 611100 | 120.194 | 20.373 | 273.96  | 6660.764 | 7306.488 | 4.072 | 4.968 | 150.133 | 1.001 | 14.787 |
| 11/27/2024 0:00  | 612000 | 120.212 | 20.373 | 274     | 6662.184 | 7308.018 | 4.073 | 4.969 | 150.101 | 1.001 | 14.788 |
| 11/27/2024 0:15  | 612900 | 120.207 | 20.373 | 273.99  | 6660.16  | 7305.879 | 4.071 | 4.968 | 150.147 | 1.001 | 14.78  |
| 11/27/2024 0:30  | 613800 | 120.214 | 20.373 | 274.064 | 6661.153 | 7306.957 | 4.072 | 4.969 | 150.124 | 1.001 | 14.785 |
| 11/27/2024 0:45  | 614700 | 120.217 | 20.373 | 274.011 | 6661.283 | 7307.072 | 4.072 | 4.969 | 150.121 | 1.001 | 14.782 |
| 11/27/2024 1:00  | 615600 | 120.22  | 20.373 | 274.019 | 6661.045 | 7306.743 | 4.072 | 4.969 | 150.127 | 1.001 | 14.782 |
| 11/27/2024 1:15  | 616500 | 120.215 | 20.374 | 274.008 | 6662.998 | 7308.778 | 4.073 | 4.97  | 150.083 | 1.001 | 14.772 |
| 11/27/2024 1:30  | 617400 | 120.221 | 20.373 | 274.02  | 6661.947 | 7307.72  | 4.073 | 4.969 | 150.106 | 1.001 | 14.779 |
| 11/27/2024 1:45  | 618300 | 120.223 | 20.373 | 274.025 | 6660.708 | 7306.44  | 4.072 | 4.968 | 150.134 | 1.001 | 14.776 |
| 11/27/2024 2:00  | 619200 | 120.213 | 20.373 | 274.002 | 6662.611 | 7308.486 | 4.073 | 4.97  | 150.091 | 1.001 | 14.775 |
| 11/27/2024 2:15  | 620100 | 120.219 | 20.373 | 274.017 | 6662.619 | 7308.589 | 4.073 | 4.97  | 150.091 | 1.001 | 14.776 |
| 11/27/2024 2:30  | 621000 | 120.218 | 20.373 | 274.013 | 6661.475 | 7307.228 | 4.072 | 4.969 | 150.117 | 1.001 | 14.784 |
| 11/27/2024 2:45  | 621900 | 120.215 | 20.374 | 274.008 | 6663.34  | 7309.088 | 4.073 | 4.97  | 150.075 | 1.001 | 14.782 |
| 11/27/2024 3:00  | 622800 | 120.229 | 20.373 | 274.023 | 6663.257 | 7309.287 | 4.073 | 4.97  | 150.077 | 1.001 | 14.784 |
| 11/27/2024 3:15  | 623700 | 120.234 | 20.375 | 274.05  | 6661.08  | 7306.513 | 4.072 | 4.968 | 150.126 | 1.001 | 14.78  |
| 11/27/2024 3:30  | 624600 | 120.21  | 20.375 | 273.996 | 6661.614 | 7307.181 | 4.072 | 4.969 | 150.114 | 1.001 | 14.773 |
| 11/27/2024 3:45  | 625500 | 120.205 | 20.374 | 273.985 | 6661.054 | 7306.672 | 4.072 | 4.969 | 150.126 | 1.001 | 14.775 |
| 11/27/2024 4:00  | 626400 | 120.206 | 20.374 | 273.986 | 6661.105 | 7306.688 | 4.072 | 4.969 | 150.125 | 1.001 | 14.774 |
| 11/27/2024 4:15  | 627300 | 120.177 | 20.373 | 273.919 | 6662.525 | 7308.474 | 4.073 | 4.97  | 150.093 | 1.001 | 14.783 |
| 11/27/2024 4:30  | 628200 | 120.142 | 20.373 | 273.841 | 6661.799 | 7307.624 | 4.073 | 4.969 | 150.111 | 1.001 | 14.774 |
| 11/27/2024 4:45  | 629100 | 120.118 | 20.376 | 273.786 | 6662.145 | 7307.587 | 4.072 | 4.969 | 150.102 | 1.001 | 14.774 |
| 11/27/2024 5:00  | 630000 | 120.108 | 20.374 | 273.764 | 6662.417 | 7308.14  | 4.073 | 4.97  | 150.096 | 1.001 | 14.776 |
| 11/27/2024 5:15  | 630900 | 120.07  | 20.373 | 273.677 | 6661.321 | 7307.019 | 4.072 | 4.969 | 150.112 | 1.001 | 14.772 |
| 11/27/2024 5:30  | 631800 | 120.083 | 20.374 | 273.707 | 6661.669 | 7307.32  | 4.072 | 4.969 | 150.113 | 1.001 | 14.776 |
| 11/27/2024 5:45  | 632700 | 120.105 | 20.374 | 273.756 | 6662.274 | 7308.039 | 4.073 | 4.969 | 150.099 | 1.001 | 14.779 |
| 11/27/2024 6:00  | 633600 | 120.121 | 20.372 | 273.793 | 6662.399 | 7308.388 | 4.073 | 4.97  | 150.096 | 1.001 | 14.773 |
| 11/27/2024 6:15  | 634500 | 120.113 | 20.373 | 273.774 | 6661.658 | 7307.536 | 4.072 | 4.969 | 150.113 | 1.001 | 14.777 |
| 11/27/2024 6:30  | 635400 | 120.121 | 20.374 | 273.792 | 6661.851 | 7307.546 | 4.072 | 4.969 | 150.108 | 1.001 | 14.784 |
| 11/27/2024 6:45  | 636300 | 120.145 | 20.375 | 273.825 | 6662.267 | 7307.755 | 4.073 | 4.969 | 150.099 | 1.001 | 14.778 |
| 11/27/2024 7:00  | 637200 | 120.169 | 20.376 | 273.903 | 6662.648 | 7308.113 | 4.073 | 4.97  | 150.09  | 1.001 | 14.785 |
| 11/27/2024 7:15  | 638100 | 120.154 | 20.375 | 273.868 | 6663.238 | 7308.828 | 4.073 | 4.97  | 150.077 | 1.001 | 14.788 |
| 11/27/2024 7:30  | 639000 | 120.178 | 20.375 | 273.922 | 6662.873 | 7308.467 | 4.073 | 4.97  | 150.085 | 1.001 | 14.785 |
| 11/27/2024 7:45  | 639900 | 120.177 | 20.374 | 273.921 | 6661.588 | 7307.244 | 4.072 | 4.969 | 150.114 | 1.001 | 14.785 |
| 11/27/2024 8:00  | 640800 | 120.15  | 20.375 | 273.859 | 6662.226 | 7307.65  | 4.073 | 4.969 | 150.1   | 1.001 | 14.791 |
| 11/27/2024 8:15  | 641700 | 120.17  | 20.374 | 273.904 | 6661.796 | 7307.446 | 4.072 | 4.969 | 150.111 | 1.001 | 14.789 |
| 11/27/2024 8:30  | 642600 | 120.116 | 20.377 | 273.781 | 6663.123 | 7308.527 | 4.073 | 4.97  | 150.08  | 1.001 | 14.794 |
| 11/27/2024 8:45  | 643500 | 120.107 | 20.375 | 273.761 | 6663.158 | 7308.86  | 4.073 | 4.97  | 150.079 | 1.001 | 14.791 |
| 11/27/2024 9:00  | 644400 | 120.086 | 20.374 | 273.714 | 6662.433 | 7308.118 | 4.073 | 4.97  | 150.095 | 1.001 | 14.798 |
| 11/27/2024 9:15  | 645300 | 120.098 | 20.373 | 273.589 | 6663.24  | 7309.289 | 4.074 | 4.97  | 150.077 | 1.001 | 14.794 |
| 11/27/2024 9:30  | 646200 | 120.005 | 20.374 | 273.529 | 6660.479 | 7306.056 | 4.072 | 4.968 | 150.139 | 1.001 | 14.785 |
| 11/27/2024 9:45  | 647100 | 119.995 | 20.373 | 273.505 | 6661.95  | 7307.83  | 4.073 | 4.969 | 150.106 | 1.001 | 14.796 |
| 11/27/2024 10:00 | 648000 | 119.991 | 20.371 | 273.497 | 6661.925 | 7308.082 | 4.073 | 4.969 | 150.107 | 1.001 | 14.799 |
| 11/27/2024 10:15 | 648900 | 120.04  | 20.371 | 273.608 | 6661.868 | 7307.938 | 4.073 | 4.969 | 150.108 | 1.001 | 14.791 |
| 11/27/2024 10:30 | 649800 | 120.099 | 20.372 | 273.519 | 6663.089 | 7309.254 | 4.073 | 4.97  | 150.081 | 1.001 | 14.789 |
| 11/27/2024 10:45 | 650700 | 120.032 | 20.373 | 273.589 | 6663.037 | 7309.022 | 4.073 | 4.97  | 150.082 | 1.001 | 14.787 |
| 11/27/2024 11:00 | 651600 | 120.03  | 20.372 | 273.586 | 6661.934 | 7307.985 | 4.073 | 4.969 | 150.107 | 1.001 | 14.784 |
| 11/27/2024 11:15 | 652500 | 120.004 | 20.373 | 273.526 | 6661.941 | 7307.764 | 4.073 | 4.969 | 150.106 | 1.001 | 14.789 |
| 11/27/2024 11:30 | 653400 | 120.014 | 20.373 | 273.548 | 6661.996 | 7307.893 | 4.073 | 4.969 | 150.105 | 1.001 | 14.776 |
| 11/27/2024 11:45 | 654300 | 120.017 | 20.373 | 273.567 | 6662.031 | 7308.199 | 4.073 | 4.97  | 150.104 | 1.001 | 14.778 |
| 11/27/2024 12:00 | 655200 | 119.976 | 20.373 | 273.462 | 6663.383 | 7309.402 | 4.074 | 4.97  | 150.074 | 1.001 | 14.773 |
| 11/27/2024 12:15 | 656100 | 119.966 | 20.374 | 273.439 | 6663.635 | 7309.544 | 4.074 | 4.97  | 150.068 | 1.001 | 14.768 |
| 11/27/2024 12:30 | 657000 | 119.981 | 20.375 | 273.473 | 6663.123 | 7308.755 | 4.073 | 4.97  | 150.08  | 1.001 | 14.761 |
| 11/27/2024 12:45 | 657900 | 119.949 | 20.372 | 273.4   | 6662.849 | 7308.989 | 4.073 | 4.97  | 150.086 | 1.001 | 14.758 |
| 11/27/2024 13:00 | 658800 | 119.964 | 20.373 | 273.464 | 6662.175 | 7309.114 | 4.073 | 4.97  | 150.101 | 1.001 | 14.765 |
| 11/27/2024 13:15 | 659700 | 119.99  | 20.372 | 273.495 | 6662.464 | 7308.54  | 4.073 | 4.97  | 150.095 | 1.001 | 14.761 |
| 11/27/2024 13:30 | 660600 | 119.979 | 20.37  | 273.469 | 6661.773 | 7307.972 | 4.073 | 4.969 | 150.11  | 1.001 | 14.758 |
| 11/27/2024 13:45 | 661500 | 120.021 | 20.37  | 273.564 | 6662.223 | 7308.465 | 4.073 | 4.97  | 150.1   | 1.001 | 14.745 |
| 11/27/2024 14:00 | 662400 | 120.027 | 20.37  | 273.579 | 6661.549 | 7307.872 | 4.073 | 4.969 | 150.115 | 1.001 | 14.747 |
| 11/27/2024 14:15 | 663300 | 120.013 | 20.37  | 273.662 | 6662.224 | 7308.624 | 4.073 | 4.97  | 150.1   | 1.001 | 14.743 |
| 11/27/2024 14:30 | 664200 | 120.062 | 20.37  | 273.658 | 6661.321 | 7307.541 | 4.072 | 4.969 | 150.12  | 1.001 | 14.748 |
| 11/27/2024 14:45 | 665100 | 120.097 | 20.371 | 273.738 | 6661.596 | 7307.76  | 4.073 | 4.969 | 150.114 | 1.001 | 14.747 |
| 11/27/2024 15:00 | 666000 | 120.125 | 20.371 | 273.801 | 6661.886 | 7308.053 | 4.073 | 4.969 | 150.108 | 1.001 | 14.743 |
| 11/27/2024 15:15 | 666900 | 120.093 | 20.368 | 273.73  | 6661.471 | 7308     | 4.073 | 4.969 | 150.117 | 1.001 | 14.76  |
| 11/27/2024 15:30 | 667800 | 120.113 | 20.367 | 273.813 | 6661.688 | 7308.213 | 4.073 | 4.97  | 150.112 | 1.001 | 14.748 |
| 11/27/2024 15:45 | 668700 | 120.115 | 20.367 | 273.779 | 6661.205 | 7307.895 | 4.073 | 4.969 | 150.123 | 1.001 | 14.748 |
| 11/27/2024 16:00 | 669600 | 120.118 | 20.367 | 273.786 | 6661.309 | 7307.942 | 4.073 | 4.969 | 150.121 | 1.001 | 14.745 |
| 11/27/2024 16:15 | 670500 | 120.145 | 20.367 | 273.847 | 6662.389 | 7309.154 | 4.073 | 4.97  | 150.096 | 1.001 | 14.747 |
| 11/27/2024 16:30 | 671400 | 120.151 | 20.366 | 273.882 | 6661.075 | 7307.942 | 4.073 | 4.969 | 150.126 | 1.001 | 14.755 |
| 11/27/2024 16:45 | 672300 | 120.167 | 20.366 | 273.897 | 6660.966 | 7308.657 | 4.073 | 4.969 | 150.148 | 1.001 | 14.751 |
| 11/27/2024 17:00 | 673200 | 120.155 | 20.366 | 273.837 | 6660.876 | 7307.655 | 4.073 | 4.969 | 150.13  | 1.001 | 14.75  |
| 11/27/2024 17:15 | 674100 | 120.154 | 20.368 | 273.889 | 6660.981 | 7307.503 | 4.072 | 4.969 | 150.128 | 1.001 | 14.758 |
| 11/27/2024 17:30 | 675000 | 120     |        |         |          |          |       |       |         |       |        |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/29/2024 4:00  | 799200 | 120.342 | 20.38  | 274.297 | 6677.203 | 7323.462 | 4.082 | 4.98  | 149.763 | 1.001 | 14.763 |
| 11/29/2024 4:15  | 800100 | 120.33  | 20.38  | 274.299 | 6676.463 | 7322.65  | 4.081 | 4.979 | 149.76  | 1.001 | 14.761 |
| 11/29/2024 4:30  | 801000 | 120.304 | 20.38  | 274.209 | 6675.657 | 7321.779 | 4.081 | 4.979 | 149.798 | 1.001 | 14.768 |
| 11/29/2024 4:45  | 801900 | 120.263 | 20.38  | 274.117 | 6676.393 | 7322.561 | 4.081 | 4.979 | 149.781 | 1.001 | 14.76  |
| 11/29/2024 5:00  | 802800 | 120.231 | 20.38  | 274.044 | 6675.436 | 7321.51  | 4.081 | 4.979 | 149.803 | 1.001 | 14.768 |
| 11/29/2024 5:15  | 803700 | 120.191 | 20.38  | 273.976 | 6675.682 | 7321.819 | 4.081 | 4.979 | 149.797 | 1.001 | 14.763 |
| 11/29/2024 5:30  | 804600 | 120.192 | 20.379 | 273.955 | 6675.953 | 7322.276 | 4.081 | 4.979 | 149.791 | 1.001 | 14.762 |
| 11/29/2024 5:45  | 805500 | 120.157 | 20.38  | 273.874 | 6676.242 | 7322.421 | 4.081 | 4.979 | 149.785 | 1.001 | 14.767 |
| 11/29/2024 6:00  | 806400 | 120.166 | 20.381 | 273.895 | 6677.326 | 7323.463 | 4.082 | 4.98  | 149.761 | 1.001 | 14.761 |
| 11/29/2024 6:15  | 807300 | 120.117 | 20.382 | 273.785 | 6679.799 | 7325.973 | 4.083 | 4.982 | 149.705 | 1.001 | 14.764 |
| 11/29/2024 6:30  | 808200 | 120.132 | 20.383 | 273.819 | 6681.071 | 7327.084 | 4.084 | 4.982 | 149.677 | 1.001 | 14.757 |
| 11/29/2024 6:45  | 809100 | 120.131 | 20.386 | 273.815 | 6683.269 | 7329.202 | 4.085 | 4.984 | 149.627 | 1.001 | 14.761 |
| 11/29/2024 7:00  | 810000 | 120.121 | 20.388 | 273.792 | 6683.084 | 7328.665 | 4.085 | 4.983 | 149.632 | 1.001 | 14.766 |
| 11/29/2024 7:15  | 810900 | 120.099 | 20.388 | 273.742 | 6685.258 | 7331.021 | 4.087 | 4.985 | 149.583 | 1.001 | 14.769 |
| 11/29/2024 7:30  | 811800 | 120.118 | 20.39  | 273.787 | 6686.071 | 7331.631 | 4.087 | 4.986 | 149.565 | 1.001 | 14.768 |
| 11/29/2024 7:45  | 812700 | 120.121 | 20.391 | 273.794 | 6685.112 | 7333.512 | 4.086 | 4.985 | 149.586 | 1.001 | 14.77  |
| 11/29/2024 8:00  | 813600 | 120.135 | 20.391 | 273.824 | 6686.306 | 7331.727 | 4.087 | 4.986 | 149.559 | 1.001 | 14.772 |
| 11/29/2024 8:15  | 814500 | 120.135 | 20.391 | 273.824 | 6687.355 | 7332.944 | 4.088 | 4.986 | 149.536 | 1.001 | 14.772 |
| 11/29/2024 8:30  | 815400 | 120.163 | 20.391 | 273.889 | 6686.296 | 7331.744 | 4.087 | 4.986 | 149.56  | 1.001 | 14.776 |
| 11/29/2024 8:45  | 816300 | 120.178 | 20.391 | 273.922 | 6686.897 | 7332.403 | 4.087 | 4.986 | 149.546 | 1.001 | 14.77  |
| 11/29/2024 9:00  | 817200 | 120.157 | 20.391 | 273.874 | 6688.777 | 7334.465 | 4.089 | 4.987 | 149.504 | 1.001 | 14.778 |
| 11/29/2024 9:15  | 818100 | 120.205 | 20.39  | 273.964 | 6688.102 | 7333.803 | 4.088 | 4.987 | 149.519 | 1.001 | 14.775 |
| 11/29/2024 9:30  | 819000 | 120.192 | 20.391 | 273.954 | 6687.722 | 7333.361 | 4.088 | 4.987 | 149.528 | 1.001 | 14.778 |
| 11/29/2024 9:45  | 819900 | 120.203 | 20.39  | 273.98  | 6688.675 | 7334.459 | 4.089 | 4.987 | 149.506 | 1.001 | 14.781 |
| 11/29/2024 10:00 | 820800 | 120.2   | 20.39  | 273.973 | 6687.972 | 7333.661 | 4.088 | 4.987 | 149.522 | 1.001 | 14.772 |
| 11/29/2024 10:15 | 821700 | 120.232 | 20.392 | 274.024 | 6688.665 | 7334.462 | 4.089 | 4.987 | 149.507 | 1.001 | 14.778 |
| 11/29/2024 10:30 | 822600 | 120.228 | 20.39  | 274.038 | 6687.921 | 7333.66  | 4.088 | 4.987 | 149.523 | 1.001 | 14.774 |
| 11/29/2024 10:45 | 823500 | 120.219 | 20.39  | 274.016 | 6688.022 | 7333.837 | 4.088 | 4.987 | 149.521 | 1.001 | 14.767 |
| 11/29/2024 11:00 | 824400 | 120.229 | 20.389 | 274.039 | 6689.209 | 7335.207 | 4.089 | 4.988 | 149.494 | 1.001 | 14.766 |
| 11/29/2024 11:15 | 825300 | 120.242 | 20.389 | 274.068 | 6688.835 | 7334.762 | 4.089 | 4.988 | 149.503 | 1.001 | 14.76  |
| 11/29/2024 11:30 | 826200 | 120.215 | 20.389 | 274.034 | 6687.716 | 7333.542 | 4.088 | 4.987 | 149.528 | 1.001 | 14.77  |
| 11/29/2024 11:45 | 827100 | 120.26  | 20.389 | 274.109 | 6687.822 | 7333.711 | 4.088 | 4.987 | 149.526 | 1.001 | 14.754 |
| 11/29/2024 12:00 | 828000 | 120.264 | 20.389 | 274.118 | 6689.13  | 7335.133 | 4.089 | 4.988 | 149.496 | 1.001 | 14.75  |
| 11/29/2024 12:15 | 828900 | 120.252 | 20.389 | 274.091 | 6688.839 | 7334.84  | 4.089 | 4.988 | 149.503 | 1.001 | 14.751 |
| 11/29/2024 12:30 | 829800 | 120.27  | 20.389 | 274.133 | 6688.53  | 7334.501 | 4.089 | 4.987 | 149.51  | 1.001 | 14.748 |
| 11/29/2024 12:45 | 830700 | 120.292 | 20.389 | 274.184 | 6687.55  | 7333.144 | 4.088 | 4.987 | 149.532 | 1.001 | 14.74  |
| 11/29/2024 13:00 | 831600 | 120.291 | 20.389 | 274.18  | 6688.47  | 7334.409 | 4.089 | 4.987 | 149.511 | 1.001 | 14.744 |
| 11/29/2024 13:15 | 832500 | 120.296 | 20.389 | 274.191 | 6689.188 | 7335.209 | 4.089 | 4.988 | 149.495 | 1.001 | 14.745 |
| 11/29/2024 13:30 | 833400 | 120.317 | 20.389 | 274.24  | 6688.521 | 7334.464 | 4.089 | 4.987 | 149.51  | 1.001 | 14.74  |
| 11/29/2024 13:45 | 834300 | 120.309 | 20.389 | 274.222 | 6687.394 | 7333.242 | 4.088 | 4.987 | 149.535 | 1.001 | 14.737 |
| 11/29/2024 14:00 | 835200 | 120.326 | 20.389 | 274.264 | 6689.54  | 7335.982 | 4.089 | 4.988 | 149.487 | 1.001 | 14.733 |
| 11/29/2024 14:15 | 836100 | 120.27  | 20.389 | 274.133 | 6688.584 | 7334.56  | 4.089 | 4.988 | 149.508 | 1.001 | 14.733 |
| 11/29/2024 14:30 | 837000 | 120.272 | 20.39  | 274.137 | 6687.434 | 7333.165 | 4.088 | 4.987 | 149.534 | 1.001 | 14.731 |
| 11/29/2024 14:45 | 837900 | 120.275 | 20.389 | 274.144 | 6688.706 | 7334.668 | 4.089 | 4.988 | 149.506 | 1.001 | 14.739 |
| 11/29/2024 15:00 | 838800 | 120.242 | 20.39  | 274.088 | 6688.963 | 7334.837 | 4.089 | 4.988 | 149.5   | 1.001 | 14.732 |
| 11/29/2024 15:15 | 839700 | 120.253 | 20.39  | 274.059 | 6688.57  | 7334.907 | 4.089 | 4.987 | 149.509 | 1.001 | 14.733 |
| 11/29/2024 15:30 | 840600 | 120.222 | 20.391 | 274.024 | 6689.456 | 7335.142 | 4.089 | 4.988 | 149.489 | 1.001 | 14.738 |
| 11/29/2024 15:45 | 841500 | 120.233 | 20.39  | 274.049 | 6688.342 | 7334.066 | 4.088 | 4.987 | 149.514 | 1.001 | 14.733 |
| 11/29/2024 16:00 | 842400 | 120.231 | 20.391 | 274.043 | 6688.621 | 7334.332 | 4.088 | 4.987 | 149.508 | 1.001 | 14.736 |
| 11/29/2024 16:15 | 843300 | 120.254 | 20.391 | 274.096 | 6689.894 | 7335.728 | 4.089 | 4.988 | 149.479 | 1.001 | 14.734 |
| 11/29/2024 16:30 | 844200 | 120.251 | 20.389 | 274.051 | 6688.865 | 7334.902 | 4.089 | 4.988 | 149.473 | 1.001 | 14.738 |
| 11/29/2024 16:45 | 845100 | 120.25  | 20.391 | 274.086 | 6689.255 | 7334.96  | 4.089 | 4.988 | 149.493 | 1.001 | 14.738 |
| 11/29/2024 17:00 | 846000 | 120.249 | 20.391 | 274.085 | 6689.535 | 7335.241 | 4.089 | 4.988 | 149.487 | 1.001 | 14.753 |
| 11/29/2024 17:15 | 846900 | 120.287 | 20.391 | 274.171 | 6690.839 | 7336.684 | 4.09  | 4.989 | 149.458 | 1.001 | 14.737 |
| 11/29/2024 17:30 | 847800 | 120.298 | 20.391 | 274.197 | 6689.366 | 7335.11  | 4.089 | 4.988 | 149.491 | 1.001 | 14.742 |
| 11/29/2024 17:45 | 848700 | 120.273 | 20.389 | 274.131 | 6689.131 | 7334.911 | 4.089 | 4.988 | 149.496 | 1.001 | 14.745 |
| 11/29/2024 18:00 | 849600 | 120.276 | 20.391 | 274.147 | 6689.884 | 7335.704 | 4.089 | 4.988 | 149.479 | 1.001 | 14.75  |
| 11/29/2024 18:15 | 850500 | 120.274 | 20.391 | 274.142 | 6690.028 | 7335.849 | 4.089 | 4.988 | 149.476 | 1.001 | 14.742 |
| 11/29/2024 18:30 | 851400 | 120.301 | 20.391 | 274.204 | 6688.648 | 7334.336 | 4.088 | 4.987 | 149.507 | 1.001 | 14.746 |
| 11/29/2024 18:45 | 852300 | 120.309 | 20.391 | 274.222 | 6689.505 | 7335.301 | 4.089 | 4.988 | 149.488 | 1.001 | 14.752 |
| 11/29/2024 19:00 | 853200 | 120.322 | 20.389 | 274.228 | 6690.832 | 7336.786 | 4.09  | 4.989 | 149.458 | 1.001 | 14.755 |
| 11/29/2024 19:15 | 854100 | 120.312 | 20.391 | 274.228 | 6690.934 | 7336.655 | 4.09  | 4.989 | 149.456 | 1.001 | 14.754 |
| 11/29/2024 19:30 | 855000 | 120.303 | 20.391 | 274.207 | 6690.149 | 7335.982 | 4.089 | 4.988 | 149.473 | 1.001 | 14.753 |
| 11/29/2024 19:45 | 855900 | 120.321 | 20.391 | 274.249 | 6690.741 | 7336.618 | 4.09  | 4.989 | 149.46  | 1.001 | 14.759 |
| 11/29/2024 20:00 | 856800 | 120.339 | 20.391 | 274.289 | 6690.657 | 7336.539 | 4.09  | 4.989 | 149.462 | 1.001 | 14.758 |
| 11/29/2024 20:15 | 857700 | 120.324 | 20.391 | 274.221 | 6688.865 | 7334.967 | 4.089 | 4.988 | 149.503 | 1.001 | 14.763 |
| 11/29/2024 20:30 | 858600 | 120.322 | 20.391 | 274.251 | 6690.66  | 7336.529 | 4.09  | 4.989 | 149.462 | 1.001 | 14.757 |
| 11/29/2024 20:45 | 859500 | 120.337 | 20.39  | 274.285 | 6689.843 | 7335.754 | 4.089 | 4.988 | 149.48  | 1.001 | 14.754 |
| 11/29/2024 21:00 | 860400 | 120.336 | 20.39  | 274.282 | 6690.944 | 7336.947 | 4.09  | 4.989 | 149.456 | 1.001 | 14.755 |
| 11/29/2024 21:15 | 861300 | 120.331 | 20.39  | 274.271 | 6690.597 | 7336.539 | 4.09  | 4.989 | 149.464 | 1.001 | 14.76  |
| 11/29/2024 21:30 | 862200 | 120.344 | 20.39  | 274.344 | 6690.428 | 7336.984 | 4.09  | 4.989 | 149.467 | 1.001 | 14.751 |
| 11/29/2024 21:45 | 863100 | 120.348 | 20.39  | 274.31  | 6690.61  | 7335.457 | 4.09  | 4.988 | 149.486 | 1.001 | 14.76  |
| 11/29/2024 22:00 | 864000 | 120.343 | 20.39  | 274.299 | 6690.401 | 7336.312 | 4.09  | 4.989 | 149.468 | 1.001 | 14.756 |
| 11/29/2024 22:15 | 864900 | 120.354 | 20.391 | 274.325 | 6690.387 | 7336.202 | 4.09  | 4.989 | 149.468 | 1.001 | 14.754 |
| 11/29/2024 22:30 | 865800 | 120.332 | 20.391 | 274.273 | 6690.216 | 7336.068 | 4.09  | 4.989 | 149.472 | 1.001 | 14.758 |
| 11/29/2024 22:45 | 866700 | 120.326 | 20.389 | 274.269 | 6690.212 | 7335.978 | 4.09  | 4.989 | 149.472 | 1.001 | 14.754 |
| 11/29/2024 23:00 | 867600 | 120.307 | 20.391 | 274.217 | 6690.146 | 7335.978 | 4.089 | 4.988 | 149.474 | 1.001 | 14.767 |
| 11/29/2024 23:15 | 868500 | 120.367 | 20.391 | 274.353 | 6690.548 | 7336.46  | 4.09  | 4.989 | 149.465 | 1.001 | 14.763 |
| 11/29/2024 23:30 | 869400 | 120.338 | 20.391 | 274.288 | 6690.918 | 7336.784 | 4.09  | 4.989 | 149.456 | 1.001 | 14.767 |
| 11/29/2024 23:45 | 870300 | 120.362 | 20.391 | 274.341 | 6691.114 | 7337.053 | 4.09  | 4.989 | 149.452 | 1.001 | 14.767 |
| 11/30/2024 0:00  | 871200 | 120.328 | 20.39  | 274.293 | 6690.326 | 7336.125 | 4.09  | 4.989 | 149.469 | 1.001 | 14.763 |
| 11/30/2024 0:15  | 872100 | 120.346 | 20.391 | 274.306 | 6690.349 | 7335.091 | 4.089 | 4.988 | 149.491 | 1.001 | 14.761 |
| 11/30/2024 0:30  | 873000 | 120.356 | 20.391 | 274.328 | 6691.568 | 7337.525 | 4.09  | 4.99  | 149.442 | 1.001 | 14.764 |
| 11/30/2024 0:45  | 87     |         |        |         |          |          |       |       |         |       |        |



|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/1/2024 11:15 | 998100  | 120.182 | 20.396 | 273.931 | 6704.581 | 7351.067 | 4.098 | 4.999 | 149.152 | 1.001 | 14.79  |
| 12/1/2024 11:30 | 998900  | 120.197 | 20.396 | 273.965 | 6705.167 | 7351.681 | 4.099 | 4.999 | 149.139 | 1.001 | 14.793 |
| 12/1/2024 11:45 | 999900  | 120.202 | 20.396 | 273.978 | 6705.338 | 7351.884 | 4.099 | 4.999 | 149.135 | 1.001 | 14.785 |
| 12/1/2024 12:00 | 1000800 | 120.232 | 20.395 | 274.046 | 6704.666 | 7351.187 | 4.099 | 4.999 | 149.135 | 1.001 | 14.783 |
| 12/1/2024 12:15 | 1001700 | 120.242 | 20.396 | 274.068 | 6704.017 | 7350.407 | 4.098 | 4.998 | 149.104 | 1.001 | 14.784 |
| 12/1/2024 12:30 | 1002600 | 120.246 | 20.395 | 274.111 | 6704.911 | 7351.483 | 4.099 | 4.999 | 149.144 | 1.001 | 14.783 |
| 12/1/2024 12:45 | 1003500 | 120.297 | 20.395 | 274.195 | 6706.673 | 7353.401 | 4.1   | 5     | 149.165 | 1.001 | 14.78  |
| 12/1/2024 13:00 | 1004400 | 120.298 | 20.395 | 274.196 | 6705.981 | 7352.737 | 4.099 | 5     | 149.121 | 1.001 | 14.769 |
| 12/1/2024 13:15 | 1005300 | 120.284 | 20.395 | 274.165 | 6705.473 | 7352.167 | 4.099 | 4.999 | 149.132 | 1.001 | 14.777 |
| 12/1/2024 13:30 | 1006200 | 120.312 | 20.395 | 274.228 | 6707.585 | 7354.523 | 4.101 | 5.001 | 149.085 | 1.001 | 14.774 |
| 12/1/2024 13:45 | 1007100 | 120.33  | 20.395 | 274.269 | 6706.02  | 7352.793 | 4.1   | 5     | 149.12  | 1.001 | 14.776 |
| 12/1/2024 14:00 | 1008000 | 120.303 | 20.394 | 274.208 | 6705.952 | 7352.745 | 4.099 | 5     | 149.121 | 1.001 | 14.773 |
| 12/1/2024 14:15 | 1008900 | 120.304 | 20.394 | 274.21  | 6706.771 | 7353.644 | 4.1   | 5     | 149.103 | 1.001 | 14.772 |
| 12/1/2024 14:30 | 1009800 | 120.302 | 20.394 | 274.204 | 6707.793 | 7354.79  | 4.101 | 5.001 | 149.08  | 1.001 | 14.769 |
| 12/1/2024 14:45 | 1010700 | 120.344 | 20.395 | 274.301 | 6705.522 | 7352.261 | 4.099 | 5     | 149.111 | 1.001 | 14.763 |
| 12/1/2024 15:00 | 1011600 | 120.369 | 20.395 | 274.357 | 6708.055 | 7352.791 | 4.1   | 5     | 149.12  | 1.001 | 14.77  |
| 12/1/2024 15:15 | 1012500 | 120.334 | 20.394 | 274.279 | 6706.4   | 7353.236 | 4.1   | 5     | 149.111 | 1.001 | 14.767 |
| 12/1/2024 15:30 | 1013400 | 120.34  | 20.394 | 274.293 | 6707.819 | 7354.846 | 4.101 | 5.001 | 149.08  | 1.001 | 14.765 |
| 12/1/2024 15:45 | 1014300 | 120.353 | 20.395 | 274.322 | 6704.747 | 7351.411 | 4.099 | 4.999 | 149.148 | 1.001 | 14.764 |
| 12/1/2024 16:00 | 1015200 | 120.352 | 20.394 | 274.319 | 6706.342 | 7353.377 | 4.1   | 5     | 149.111 | 1.001 | 14.765 |
| 12/1/2024 16:15 | 1016100 | 120.366 | 20.394 | 274.352 | 6706.409 | 7353.285 | 4.1   | 5     | 149.111 | 1.001 | 14.767 |
| 12/1/2024 16:30 | 1017000 | 120.375 | 20.394 | 274.371 | 6705.732 | 7352.571 | 4.099 | 5     | 149.126 | 1.001 | 14.762 |
| 12/1/2024 16:45 | 1017900 | 120.349 | 20.394 | 274.312 | 6706.727 | 7353.676 | 4.1   | 5     | 149.104 | 1.001 | 14.761 |
| 12/1/2024 17:00 | 1018800 | 120.381 | 20.394 | 274.385 | 6707.065 | 7354.1   | 4.1   | 5.001 | 149.096 | 1.001 | 14.764 |
| 12/1/2024 17:15 | 1019700 | 120.384 | 20.394 | 274.392 | 6706.342 | 7353.254 | 4.1   | 5     | 149.113 | 1.001 | 14.768 |
| 12/1/2024 17:30 | 1020600 | 120.435 | 20.394 | 274.429 | 6706.485 | 7353.918 | 4.1   | 5     | 149.109 | 1.001 | 14.769 |
| 12/1/2024 17:45 | 1021500 | 120.421 | 20.394 | 274.427 | 6707.331 | 7354.338 | 4.1   | 5.001 | 149.091 | 1.001 | 14.777 |
| 12/1/2024 18:00 | 1022400 | 120.412 | 20.394 | 274.457 | 6706.84  | 7353.814 | 4.1   | 5.001 | 149.102 | 1.001 | 14.763 |
| 12/1/2024 18:15 | 1023300 | 120.406 | 20.394 | 274.442 | 6706.628 | 7353.621 | 4.1   | 5     | 149.106 | 1.001 | 14.77  |
| 12/1/2024 18:30 | 1024200 | 120.44  | 20.394 | 274.521 | 6706.777 | 7353.784 | 4.1   | 5.001 | 149.103 | 1.001 | 14.765 |
| 12/1/2024 18:45 | 1025100 | 120.458 | 20.393 | 274.417 | 6708.618 | 7353.65  | 4.1   | 5     | 149.106 | 1.001 | 14.771 |
| 12/1/2024 19:00 | 1026000 | 120.419 | 20.393 | 274.473 | 6707.377 | 7354.469 | 4.101 | 5.001 | 149.09  | 1.001 | 14.773 |
| 12/1/2024 19:15 | 1026900 | 120.419 | 20.393 | 274.471 | 6707.271 | 7354.353 | 4.1   | 5.001 | 149.092 | 1.001 | 14.777 |
| 12/1/2024 19:30 | 1027800 | 120.4   | 20.393 | 274.43  | 6706.434 | 7353.434 | 4.1   | 5     | 149.111 | 1.001 | 14.782 |
| 12/1/2024 19:45 | 1028700 | 120.415 | 20.393 | 274.464 | 6706.899 | 7353.971 | 4.1   | 5.001 | 149.1   | 1.001 | 14.778 |
| 12/1/2024 20:00 | 1029600 | 120.409 | 20.394 | 274.45  | 6706.203 | 7353.128 | 4.1   | 5     | 149.116 | 1.001 | 14.781 |
| 12/1/2024 20:15 | 1030500 | 120.432 | 20.394 | 274.502 | 6707.222 | 7354.258 | 4.1   | 5.001 | 149.093 | 1.001 | 14.777 |
| 12/1/2024 20:30 | 1031400 | 120.424 | 20.394 | 274.483 | 6708.1   | 7355.182 | 4.101 | 5.002 | 149.074 | 1.001 | 14.784 |
| 12/1/2024 20:45 | 1032300 | 120.452 | 20.393 | 274.548 | 6705.922 | 7352.913 | 4.1   | 5     | 149.122 | 1.001 | 14.79  |
| 12/1/2024 21:00 | 1033200 | 120.432 | 20.393 | 274.502 | 6707.13  | 7354.225 | 4.1   | 5.001 | 149.095 | 1.001 | 14.782 |
| 12/1/2024 21:15 | 1034100 | 120.442 | 20.393 | 274.524 | 6706.556 | 7352.596 | 4.099 | 5     | 149.126 | 1.001 | 14.789 |
| 12/1/2024 21:30 | 1035000 | 120.429 | 20.393 | 274.495 | 6707.71  | 7354.648 | 4.101 | 5.001 | 149.082 | 1.001 | 14.78  |
| 12/1/2024 21:45 | 1035900 | 120.412 | 20.394 | 274.457 | 6707.394 | 7354.434 | 4.1   | 5.001 | 149.089 | 1.001 | 14.789 |
| 12/1/2024 22:00 | 1036800 | 120.418 | 20.393 | 274.469 | 6706.782 | 7353.843 | 4.1   | 5.001 | 149.103 | 1.001 | 14.785 |
| 12/1/2024 22:15 | 1037700 | 120.409 | 20.393 | 274.449 | 6707.334 | 7354.435 | 4.1   | 5.001 | 149.091 | 1.001 | 14.783 |
| 12/1/2024 22:30 | 1038600 | 120.405 | 20.393 | 274.445 | 6707.604 | 7354.717 | 4.101 | 5.001 | 149.085 | 1.001 | 14.785 |
| 12/1/2024 22:45 | 1039500 | 120.43  | 20.394 | 274.487 | 6707.051 | 7354.111 | 4.1   | 5.001 | 149.097 | 1.001 | 14.781 |
| 12/1/2024 23:00 | 1040400 | 120.417 | 20.394 | 274.467 | 6708.736 | 7355.893 | 4.101 | 5.002 | 149.059 | 1.001 | 14.785 |
| 12/1/2024 23:15 | 1041300 | 120.449 | 20.394 | 274.541 | 6707.791 | 7354.896 | 4.101 | 5.001 | 149.08  | 1.001 | 14.787 |
| 12/1/2024 23:30 | 1042200 | 120.424 | 20.393 | 274.483 | 6706.88  | 7353.923 | 4.1   | 5.001 | 149.101 | 1.001 | 14.787 |
| 12/1/2024 23:45 | 1043100 | 120.435 | 20.393 | 274.529 | 6706.699 | 7353.994 | 4.1   | 5     | 149.105 | 1.001 | 14.792 |
| 12/2/2024 0:00  | 1044000 | 120.448 | 20.393 | 274.538 | 6706.434 | 7353.448 | 4.1   | 5     | 149.111 | 1.001 | 14.79  |
| 12/2/2024 0:15  | 1044900 | 120.43  | 20.394 | 274.497 | 6706.034 | 7352.969 | 4.1   | 5     | 149.119 | 1.001 | 14.788 |
| 12/2/2024 0:30  | 1045800 | 120.474 | 20.393 | 274.598 | 6706.36  | 7353.409 | 4.1   | 5     | 149.112 | 1.001 | 14.781 |
| 12/2/2024 0:45  | 1046700 | 120.419 | 20.393 | 274.473 | 6707.518 | 7354.623 | 4.101 | 5.001 | 149.086 | 1.001 | 14.797 |
| 12/2/2024 1:00  | 1047600 | 120.458 | 20.393 | 274.581 | 6708.555 | 7353.553 | 4.1   | 5     | 149.108 | 1.001 | 14.79  |
| 12/2/2024 1:15  | 1048500 | 120.437 | 20.394 | 274.513 | 6707.169 | 7354.214 | 4.1   | 5.001 | 149.094 | 1.001 | 14.798 |
| 12/2/2024 1:30  | 1049400 | 120.45  | 20.394 | 274.543 | 6707.803 | 7354.908 | 4.101 | 5.001 | 149.08  | 1.001 | 14.801 |
| 12/2/2024 1:45  | 1050300 | 120.505 | 20.394 | 274.668 | 6707.305 | 7354.295 | 4.1   | 5.001 | 149.091 | 1.001 | 14.797 |
| 12/2/2024 2:00  | 1051200 | 120.473 | 20.394 | 274.595 | 6706.448 | 7353.356 | 4.1   | 5     | 149.111 | 1.001 | 14.801 |
| 12/2/2024 2:15  | 1052100 | 120.482 | 20.393 | 274.617 | 6706.678 | 7353.691 | 4.1   | 5.001 | 149.105 | 1.001 | 14.791 |
| 12/2/2024 2:30  | 1053000 | 120.46  | 20.394 | 274.565 | 6707.944 | 7354.083 | 4.101 | 5.001 | 149.077 | 1.001 | 14.791 |
| 12/2/2024 2:45  | 1053900 | 120.468 | 20.394 | 274.584 | 6707.465 | 7354.512 | 4.101 | 5.001 | 149.088 | 1.001 | 14.8   |
| 12/2/2024 3:00  | 1054800 | 120.473 | 20.394 | 274.594 | 6707.604 | 7354.596 | 4.101 | 5.001 | 149.085 | 1.001 | 14.796 |
| 12/2/2024 3:15  | 1055700 | 120.458 | 20.394 | 274.561 | 6706.181 | 7352.967 | 4.1   | 5     | 149.117 | 1.001 | 14.795 |
| 12/2/2024 3:30  | 1056600 | 120.458 | 20.393 | 274.544 | 6706.699 | 7353.994 | 4.1   | 5.001 | 149.105 | 1.001 | 14.789 |
| 12/2/2024 3:45  | 1057500 | 120.459 | 20.394 | 274.55  | 6708.019 | 7355.133 | 4.101 | 5.001 | 149.075 | 1.001 | 14.791 |
| 12/2/2024 4:00  | 1058400 | 120.464 | 20.394 | 274.575 | 6707.551 | 7354.593 | 4.101 | 5.001 | 149.086 | 1.001 | 14.787 |
| 12/2/2024 4:15  | 1059300 | 120.431 | 20.393 | 274.5   | 6707.722 | 7354.915 | 4.101 | 5.001 | 149.082 | 1.001 | 14.791 |
| 12/2/2024 4:30  | 1060200 | 120.435 | 20.394 | 274.509 | 6707.475 | 7354.496 | 4.101 | 5.001 | 149.087 | 1.001 | 14.786 |
| 12/2/2024 4:45  | 1061100 | 120.452 | 20.393 | 274.473 | 6707.823 | 7354.933 | 4.1   | 5     | 149.08  | 1.001 | 14.79  |
| 12/2/2024 5:00  | 1062000 | 120.439 | 20.394 | 274.423 | 6706.003 | 7352.922 | 4.1   | 5     | 149.12  | 1.001 | 14.783 |
| 12/2/2024 5:15  | 1062900 | 120.38  | 20.394 | 274.383 | 6708.074 | 7355.126 | 4.101 | 5.001 | 149.074 | 1.001 | 14.79  |
| 12/2/2024 5:30  | 1063800 | 120.32  | 20.395 | 274.246 | 6707.575 | 7354.443 | 4.101 | 5.001 | 149.085 | 1.001 | 14.79  |
| 12/2/2024 5:45  | 1064700 | 120.336 | 20.395 | 274.283 | 6707.62  | 7354.413 | 4.1   | 5.001 | 149.084 | 1.001 | 14.787 |
| 12/2/2024 6:00  | 1065600 | 120.382 | 20.395 | 274.182 | 6707.053 | 7353.632 | 4.1   | 5     | 149.092 | 1.001 | 14.789 |
| 12/2/2024 6:15  | 1066500 | 120.282 | 20.396 | 274.16  | 6707.053 | 7353.643 | 4.1   | 5     | 149.097 | 1.001 | 14.791 |
| 12/2/2024 6:30  | 1067400 | 120.26  | 20.395 | 274.111 | 6708.753 | 7355.668 | 4.101 | 5.002 | 149.059 | 1.001 | 14.788 |
| 12/2/2024 6:45  | 1068300 | 120.241 | 20.395 | 274.095 | 6709.044 | 7356     | 4.101 | 5.002 | 149.053 | 1.001 | 14.795 |
| 12/2/2024 7:00  | 1069200 | 120.235 | 20.396 | 274.054 | 6708.53  | 7355.315 | 4.101 | 5.002 | 149.064 | 1.001 | 14.799 |
| 12/2/2024 7:15  | 1070100 | 120.211 | 20.395 | 273.997 | 6707.856 | 7354.719 | 4.101 | 5.001 | 149.077 | 1.001 | 14.79  |
| 12/2/2024 7:30  | 1071000 | 120.191 | 20.396 | 273.952 | 6709.183 | 7356.058 | 4.101 | 5.002 | 149.049 | 1.001 | 14.785 |
| 12/2/2024 7:45  | 1071900 | 120.175 | 20.396 | 273.916 | 6707.439 | 7354.119 | 4.1   | 5.001 | 149.088 | 1.001 | 14.797 |
| 12/2/2024 8:00  | 1072800 | 120.18  | 20.396 | 273.928 | 6708.645 | 7355.402 | 4.101 | 5.002 | 149.061 | 1.001 | 14.794 |
| 12/2/2024 8:15  | 1073700 | 120.17  | 20.396 | 273.905 | 670      |          |       |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/3/2024 18:30 | 1197000 | 120.372 | 20.394 | 274.366 | 6717.643 | 7365.63  | 4.107 | 5.009 | 148.862 | 1.001 | 14.782 |
| 12/3/2024 18:45 | 1197900 | 120.425 | 20.394 | 274.487 | 6719.23  | 7367.413 | 4.108 | 5.01  | 148.827 | 1.001 | 14.78  |
| 12/3/2024 19:00 | 1198800 | 120.4   | 20.394 | 274.429 | 6718.262 | 7366.351 | 4.108 | 5.009 | 148.848 | 1.001 | 14.78  |
| 12/3/2024 19:15 | 1199700 | 120.413 | 20.393 | 274.457 | 6718.315 | 7366.448 | 4.108 | 5.009 | 148.847 | 1.001 | 14.781 |
| 12/3/2024 19:30 | 1200600 | 120.375 | 20.393 | 274.373 | 6718.198 | 7366.348 | 4.108 | 5.009 | 148.849 | 1.001 | 14.794 |
| 12/3/2024 19:45 | 1201500 | 120.405 | 20.393 | 274.497 | 6718.598 | 7366.797 | 4.108 | 5.009 | 148.841 | 1.001 | 14.788 |
| 12/3/2024 20:00 | 1202400 | 120.406 | 20.394 | 274.443 | 6718.53  | 7366.603 | 4.108 | 5.009 | 148.842 | 1.001 | 14.786 |
| 12/3/2024 20:15 | 1203300 | 120.384 | 20.393 | 274.415 | 6719.335 | 7367.607 | 4.108 | 5.01  | 148.824 | 1.001 | 14.785 |
| 12/3/2024 20:30 | 1204200 | 120.388 | 20.394 | 274.401 | 6718.856 | 7367.028 | 4.108 | 5.01  | 148.835 | 1.001 | 14.791 |
| 12/3/2024 20:45 | 1205100 | 120.423 | 20.394 | 274.481 | 6718.366 | 7366.478 | 4.108 | 5.009 | 148.846 | 1.001 | 14.791 |
| 12/3/2024 21:00 | 1206000 | 120.417 | 20.393 | 274.467 | 6718.483 | 7366.587 | 4.108 | 5.009 | 148.843 | 1.001 | 14.793 |
| 12/3/2024 21:15 | 1206900 | 120.397 | 20.394 | 274.422 | 6719.564 | 7367.752 | 4.108 | 5.01  | 148.819 | 1.001 | 14.795 |
| 12/3/2024 21:30 | 1207800 | 120.427 | 20.393 | 274.489 | 6719.953 | 7368.244 | 4.109 | 5.01  | 148.811 | 1.001 | 14.794 |
| 12/3/2024 21:45 | 1208700 | 120.42  | 20.393 | 274.475 | 6719.714 | 7367.981 | 4.109 | 5.01  | 148.816 | 1.001 | 14.8   |
| 12/3/2024 22:00 | 1209600 | 120.423 | 20.393 | 274.482 | 6718.265 | 7366.421 | 4.108 | 5.009 | 148.848 | 1.001 | 14.798 |
| 12/3/2024 22:15 | 1210500 | 120.414 | 20.394 | 274.529 | 6720.051 | 7366.313 | 4.109 | 5.01  | 148.806 | 1.001 | 14.794 |
| 12/3/2024 22:30 | 1211400 | 120.449 | 20.393 | 274.521 | 6720.105 | 7368.438 | 4.109 | 5.011 | 148.807 | 1.001 | 14.796 |
| 12/3/2024 22:45 | 1212300 | 120.419 | 20.394 | 274.472 | 6719.493 | 7367.688 | 4.108 | 5.01  | 148.821 | 1.001 | 14.792 |
| 12/3/2024 23:00 | 1213200 | 120.416 | 20.393 | 274.464 | 6719.193 | 7367.452 | 4.108 | 5.01  | 148.827 | 1.001 | 14.803 |
| 12/3/2024 23:15 | 1214100 | 120.45  | 20.393 | 274.542 | 6719.572 | 7367.854 | 4.109 | 5.01  | 148.819 | 1.001 | 14.8   |
| 12/3/2024 23:30 | 1215000 | 120.414 | 20.393 | 274.462 | 6719.654 | 7368.245 | 4.109 | 5.01  | 148.811 | 1.001 | 14.796 |
| 12/3/2024 23:45 | 1215900 | 120.449 | 20.393 | 274.539 | 6719.534 | 7367.854 | 4.109 | 5.01  | 148.82  | 1.001 | 14.789 |
| 12/4/2024 0:00  | 1216800 | 120.424 | 20.393 | 274.484 | 6718.962 | 7367.185 | 4.108 | 5.01  | 148.833 | 1.001 | 14.798 |
| 12/4/2024 0:15  | 1217700 | 120.453 | 20.393 | 274.55  | 6719.756 | 7368.056 | 4.109 | 5.01  | 148.815 | 1.001 | 14.797 |
| 12/4/2024 0:30  | 1218600 | 120.418 | 20.393 | 274.469 | 6720.057 | 7368.398 | 4.109 | 5.011 | 148.808 | 1.001 | 14.796 |
| 12/4/2024 0:45  | 1219500 | 120.323 | 20.393 | 274.51  | 6719.176 | 7367.41  | 4.108 | 5.01  | 148.826 | 1.001 | 14.795 |
| 12/4/2024 1:00  | 1220400 | 120.413 | 20.393 | 274.459 | 6718.513 | 7366.719 | 4.108 | 5.009 | 148.842 | 1.001 | 14.797 |
| 12/4/2024 1:15  | 1221300 | 120.431 | 20.393 | 274.5   | 6718.927 | 7367.133 | 4.108 | 5.01  | 148.833 | 1.001 | 14.787 |
| 12/4/2024 1:30  | 1222200 | 120.414 | 20.393 | 274.462 | 6718.893 | 7367.164 | 4.108 | 5.01  | 148.834 | 1.001 | 14.799 |
| 12/4/2024 1:45  | 1223100 | 120.421 | 20.393 | 274.476 | 6719.356 | 7367.59  | 4.108 | 5.01  | 148.824 | 1.001 | 14.79  |
| 12/4/2024 2:00  | 1224000 | 120.339 | 20.393 | 274.541 | 6720.187 | 7368.528 | 4.109 | 5.011 | 148.805 | 1.001 | 14.801 |
| 12/4/2024 2:15  | 1224900 | 120.463 | 20.393 | 274.572 | 6719.812 | 7368.117 | 4.109 | 5.01  | 148.814 | 1.001 | 14.802 |
| 12/4/2024 2:30  | 1225800 | 120.437 | 20.393 | 274.514 | 6719.123 | 7367.403 | 4.108 | 5.01  | 148.829 | 1.001 | 14.799 |
| 12/4/2024 2:45  | 1226700 | 120.436 | 20.393 | 274.512 | 6719.68  | 7367.973 | 4.109 | 5.01  | 148.817 | 1.001 | 14.791 |
| 12/4/2024 3:00  | 1227600 | 120.438 | 20.393 | 274.515 | 6719.216 | 7367.558 | 4.108 | 5.01  | 148.827 | 1.001 | 14.801 |
| 12/4/2024 3:15  | 1228500 | 120.441 | 20.393 | 274.522 | 6718.87  | 7367.164 | 4.108 | 5.01  | 148.835 | 1.001 | 14.794 |
| 12/4/2024 3:30  | 1229400 | 120.478 | 20.393 | 274.606 | 6720.171 | 7368.578 | 4.109 | 5.011 | 148.806 | 1.001 | 14.796 |
| 12/4/2024 3:45  | 1230300 | 120.433 | 20.393 | 274.504 | 6719.458 | 7367.851 | 4.108 | 5.01  | 148.822 | 1.001 | 14.793 |
| 12/4/2024 4:00  | 1231200 | 120.444 | 20.392 | 274.528 | 6719.336 | 7367.729 | 4.108 | 5.01  | 148.824 | 1.001 | 14.8   |
| 12/4/2024 4:15  | 1232100 | 120.457 | 20.393 | 274.558 | 6719.38  | 7367.75  | 4.108 | 5.01  | 148.823 | 1.001 | 14.794 |
| 12/4/2024 4:30  | 1233000 | 120.446 | 20.393 | 274.565 | 6720.382 | 7368.855 | 4.109 | 5.011 | 148.801 | 1.001 | 14.794 |
| 12/4/2024 4:45  | 1233900 | 120.447 | 20.393 | 274.535 | 6720.723 | 7369.196 | 4.109 | 5.011 | 148.794 | 1.001 | 14.801 |
| 12/4/2024 5:00  | 1234800 | 120.438 | 20.393 | 274.516 | 6719.596 | 7367.96  | 4.109 | 5.01  | 148.818 | 1.001 | 14.803 |
| 12/4/2024 5:15  | 1235700 | 120.443 | 20.392 | 274.526 | 6720.157 | 7368.656 | 4.109 | 5.011 | 148.806 | 1.001 | 14.8   |
| 12/4/2024 5:30  | 1236600 | 120.44  | 20.393 | 274.519 | 6720.42  | 7368.864 | 4.109 | 5.011 | 148.8   | 1.001 | 14.8   |
| 12/4/2024 5:45  | 1237500 | 120.423 | 20.393 | 274.462 | 6719.654 | 7368.075 | 4.109 | 5.01  | 148.817 | 1.001 | 14.804 |
| 12/4/2024 6:00  | 1238400 | 120.385 | 20.392 | 274.395 | 6720.835 | 7369.374 | 4.109 | 5.011 | 148.791 | 1.001 | 14.808 |
| 12/4/2024 6:15  | 1239300 | 120.378 | 20.393 | 274.379 | 6720.346 | 7368.81  | 4.109 | 5.011 | 148.802 | 1.001 | 14.807 |
| 12/4/2024 6:30  | 1240200 | 120.375 | 20.394 | 274.373 | 6719.287 | 7367.474 | 4.108 | 5.01  | 148.825 | 1.001 | 14.808 |
| 12/4/2024 6:45  | 1241100 | 120.357 | 20.393 | 274.33  | 6720.188 | 7368.542 | 4.109 | 5.011 | 148.805 | 1.001 | 14.806 |
| 12/4/2024 7:00  | 1242000 | 120.323 | 20.393 | 274.255 | 6721.146 | 7369.021 | 4.11  | 5.01  | 148.784 | 1.001 | 14.81  |
| 12/4/2024 7:15  | 1242900 | 120.343 | 20.394 | 274.299 | 6720.677 | 7368.957 | 4.109 | 5.011 | 148.795 | 1.001 | 14.808 |
| 12/4/2024 7:30  | 1243800 | 120.322 | 20.394 | 274.252 | 6721.028 | 7369.397 | 4.109 | 5.011 | 148.787 | 1.001 | 14.812 |
| 12/4/2024 7:45  | 1244700 | 120.353 | 20.392 | 274.322 | 6719.953 | 7368.42  | 4.109 | 5.011 | 148.811 | 1.001 | 14.807 |
| 12/4/2024 8:00  | 1245600 | 120.345 | 20.395 | 274.303 | 6720.649 | 7368.807 | 4.109 | 5.011 | 148.795 | 1.001 | 14.817 |
| 12/4/2024 8:15  | 1246500 | 120.339 | 20.393 | 274.21  | 6720.527 | 7368.928 | 4.109 | 5.011 | 148.798 | 1.001 | 14.813 |
| 12/4/2024 8:30  | 1247400 | 120.278 | 20.394 | 274.151 | 6720.52  | 7368.839 | 4.109 | 5.011 | 148.798 | 1.001 | 14.821 |
| 12/4/2024 8:45  | 1248300 | 120.283 | 20.394 | 274.161 | 6720.923 | 7369.16  | 4.109 | 5.011 | 148.789 | 1.001 | 14.817 |
| 12/4/2024 9:00  | 1249200 | 120.273 | 20.394 | 274.139 | 6721.004 | 7369.303 | 4.109 | 5.011 | 148.787 | 1.001 | 14.814 |
| 12/4/2024 9:15  | 1250100 | 120.266 | 20.394 | 274.123 | 6721.44  | 7369.794 | 4.11  | 5.011 | 148.778 | 1.001 | 14.821 |
| 12/4/2024 9:30  | 1251000 | 120.261 | 20.393 | 274.124 | 6721.364 | 7369.824 | 4.11  | 5.011 | 148.78  | 1.001 | 14.82  |
| 12/4/2024 9:45  | 1251900 | 120.334 | 20.393 | 274.279 | 6721.232 | 7369.715 | 4.11  | 5.011 | 148.782 | 1.001 | 14.819 |
| 12/4/2024 10:00 | 1252800 | 120.312 | 20.394 | 274.227 | 6720.554 | 7368.822 | 4.109 | 5.011 | 148.797 | 1.001 | 14.822 |
| 12/4/2024 10:15 | 1253700 | 120.301 | 20.395 | 274.202 | 6720.649 | 7368.82  | 4.109 | 5.011 | 148.795 | 1.001 | 14.816 |
| 12/4/2024 10:30 | 1254600 | 120.315 | 20.393 | 274.234 | 6720.245 | 7368.604 | 4.109 | 5.011 | 148.804 | 1.001 | 14.823 |
| 12/4/2024 10:45 | 1255500 | 120.322 | 20.393 | 274.255 | 6720.862 | 7369.159 | 4.109 | 5.011 | 148.79  | 1.001 | 14.825 |
| 12/4/2024 11:00 | 1256400 | 120.302 | 20.394 | 274.152 | 6721.521 | 7369.951 | 4.11  | 5.012 | 148.776 | 1.001 | 14.827 |
| 12/4/2024 11:15 | 1257300 | 120.309 | 20.394 | 274.221 | 6720.56  | 7368.896 | 4.109 | 5.011 | 148.797 | 1.001 | 14.808 |
| 12/4/2024 11:30 | 1258200 | 120.306 | 20.394 | 274.216 | 6721.074 | 7369.379 | 4.109 | 5.011 | 148.786 | 1.001 | 14.814 |
| 12/4/2024 11:45 | 1259100 | 120.313 | 20.394 | 274.229 | 6721.766 | 7370.151 | 4.11  | 5.012 | 148.777 | 1.001 | 14.811 |
| 12/4/2024 12:00 | 1260000 | 120.313 | 20.393 | 274.254 | 6721.281 | 7369.786 | 4.11  | 5.011 | 148.782 | 1.001 | 14.813 |
| 12/4/2024 12:15 | 1260900 | 120.327 | 20.394 | 274.262 | 6720.991 | 7369.316 | 4.11  | 5.011 | 148.788 | 1.001 | 14.811 |
| 12/4/2024 12:30 | 1261800 | 120.337 | 20.393 | 274.285 | 6722.826 | 7371.476 | 4.111 | 5.013 | 148.747 | 1.001 | 14.808 |
| 12/4/2024 12:45 | 1262700 | 120.348 | 20.393 | 274.311 | 6721.223 | 7369.745 | 4.11  | 5.011 | 148.782 | 1.001 | 14.815 |
| 12/4/2024 13:00 | 1263600 | 120.333 | 20.39  | 274.277 | 6720.789 | 7369.714 | 4.11  | 5.011 | 148.792 | 1.001 | 14.811 |
| 12/4/2024 13:15 | 1264500 | 120.302 | 20.394 | 274.23  | 6720.324 | 7369.467 | 4.109 | 5.011 | 148.791 | 1.001 | 14.804 |
| 12/4/2024 13:30 | 1265400 | 120.265 | 20.394 | 274.121 | 6720.859 | 7369.224 | 4.109 | 5.011 | 148.791 | 1.001 | 14.805 |
| 12/4/2024 13:45 | 1266300 | 120.24  | 20.394 | 274.085 | 6721.12  | 7369.472 | 4.109 | 5.011 | 148.785 | 1.001 | 14.806 |
| 12/4/2024 14:00 | 1267200 | 120.19  | 20.394 | 273.951 | 6722.314 | 7370.794 | 4.11  | 5.012 | 148.758 | 1.001 | 14.8   |
| 12/4/2024 14:15 | 1268100 | 120.203 | 20.394 | 273.98  | 6721.273 | 7369.598 | 4.11  | 5.011 | 148.761 | 1.001 | 14.798 |
| 12/4/2024 14:30 | 1269000 | 120.140 | 20.395 | 273.854 | 6722.34  | 7370.814 | 4.11  | 5.012 | 148.758 | 1.001 | 14.813 |
| 12/4/2024 14:45 | 1269900 | 120.106 | 20.395 | 273.759 | 6722.323 | 7370.642 | 4.11  | 5.012 | 148.758 | 1.001 | 14.8   |
| 12/4/2024 15:00 | 1270800 | 120.096 | 20.396 | 273.735 | 6721.832 | 7369.939 | 4.11  | 5.012 | 148.769 | 1.001 | 14.799 |
| 12/4/2024 15:15 | 1271700 | 120.108 | 20.3   |         |          |          |       |       |         |       |        |

|                 |         |          |        |         |          |          |       |       |         |       |        |
|-----------------|---------|----------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/6/2024 1:45  | 1395990 | 120.373  | 20.385 | 274.368 | 6721.336 | 7571.042 | 4.11  | 5.012 | 148.79  | 1.001 | 14.895 |
| 12/6/2024 2:00  | 1396800 | 120.35   | 20.386 | 274.315 | 6720.12  | 7569.561 | 4.109 | 5.011 | 148.807 | 1.001 | 14.805 |
| 12/6/2024 2:15  | 1397700 | 120.36   | 20.387 | 274.338 | 6720.484 | 7569.863 | 4.11  | 5.012 | 148.799 | 1.001 | 14.807 |
| 12/6/2024 2:30  | 1398600 | 120.37   | 20.387 | 274.36  | 6720.302 | 7569.679 | 4.11  | 5.011 | 148.803 | 1.001 | 14.807 |
| 12/6/2024 2:45  | 1399500 | 120.371  | 20.387 | 274.362 | 6720.684 | 7570.058 | 4.11  | 5.012 | 148.794 | 1.001 | 14.806 |
| 12/6/2024 3:00  | 1400400 | 120.465  | 20.388 | 274.44  | 6719.742 | 7569.464 | 4.109 | 5.011 | 148.802 | 1.001 | 14.802 |
| 12/6/2024 3:15  | 1401300 | 120.383  | 20.388 | 274.389 | 6720.68  | 7570.161 | 4.11  | 5.012 | 148.794 | 1.001 | 14.811 |
| 12/6/2024 3:30  | 1402200 | 120.386  | 20.387 | 274.419 | 6721.311 | 7570.706 | 4.11  | 5.012 | 148.781 | 1.001 | 14.801 |
| 12/6/2024 3:45  | 1403100 | 120.391  | 20.383 | 274.408 | 6719.698 | 7569.544 | 4.109 | 5.011 | 148.816 | 1.001 | 14.805 |
| 12/6/2024 4:00  | 1404000 | 120.396  | 20.384 | 274.419 | 6720.18  | 7569.977 | 4.11  | 5.012 | 148.806 | 1.001 | 14.801 |
| 12/6/2024 4:15  | 1404900 | 120.401  | 20.384 | 274.381 | 6720.159 | 7569.969 | 4.11  | 5.011 | 148.806 | 1.001 | 14.8   |
| 12/6/2024 4:30  | 1405800 | 120.389  | 20.385 | 274.404 | 6720.802 | 7570.525 | 4.11  | 5.012 | 148.792 | 1.001 | 14.805 |
| 12/6/2024 4:45  | 1406700 | 120.339  | 20.387 | 274.29  | 6721.369 | 7570.849 | 4.11  | 5.012 | 148.779 | 1.001 | 14.81  |
| 12/6/2024 5:00  | 1407600 | 120.331  | 20.387 | 274.27  | 6721.796 | 7571.224 | 4.11  | 5.012 | 148.777 | 1.001 | 14.807 |
| 12/6/2024 5:15  | 1408500 | 120.321  | 20.384 | 274.249 | 6720.7   | 7570.465 | 4.11  | 5.012 | 148.794 | 1.001 | 14.808 |
| 12/6/2024 5:30  | 1409400 | 120.385  | 20.384 | 274.215 | 6721.807 | 7571.667 | 4.11  | 5.013 | 148.777 | 1.001 | 14.821 |
| 12/6/2024 5:45  | 1410300 | 120.32   | 20.386 | 274.247 | 6721.59  | 7571.24  | 4.111 | 5.012 | 148.774 | 1.001 | 14.816 |
| 12/6/2024 6:00  | 1411200 | 120.28   | 20.384 | 274.155 | 6721.147 | 7571.064 | 4.11  | 5.012 | 148.784 | 1.001 | 14.82  |
| 12/6/2024 6:15  | 1412100 | 120.284  | 20.384 | 274.164 | 6719.826 | 7569.548 | 4.109 | 5.011 | 148.813 | 1.001 | 14.806 |
| 12/6/2024 6:30  | 1413000 | 120.297  | 20.384 | 274.195 | 6720.575 | 7570.385 | 4.11  | 5.012 | 148.797 | 1.001 | 14.809 |
| 12/6/2024 6:45  | 1413900 | 120.255  | 20.384 | 274.098 | 6719.419 | 7569.102 | 4.109 | 5.011 | 148.822 | 1.001 | 14.806 |
| 12/6/2024 7:00  | 1414800 | 120.287  | 20.384 | 274.171 | 6720.819 | 7570.595 | 4.11  | 5.012 | 148.791 | 1.001 | 14.813 |
| 12/6/2024 7:15  | 1415700 | 120.269  | 20.384 | 274.13  | 6720.371 | 7570.174 | 4.11  | 5.012 | 148.801 | 1.001 | 14.817 |
| 12/6/2024 7:30  | 1416600 | 120.299  | 20.385 | 274.199 | 6719.73  | 7569.322 | 4.109 | 5.011 | 148.815 | 1.001 | 14.823 |
| 12/6/2024 7:45  | 1417500 | 120.295  | 20.383 | 274.19  | 6719.95  | 7569.874 | 4.11  | 5.012 | 148.811 | 1.001 | 14.815 |
| 12/6/2024 8:00  | 1418400 | 120.254  | 20.383 | 274.096 | 6719.631 | 7569.195 | 4.11  | 5.011 | 148.813 | 1.001 | 14.821 |
| 12/6/2024 8:15  | 1419300 | 120.272  | 20.384 | 274.138 | 6720.178 | 7569.95  | 4.11  | 5.012 | 148.806 | 1.001 | 14.814 |
| 12/6/2024 8:30  | 1420200 | 120.246  | 20.386 | 274.077 | 6720.729 | 7570.323 | 4.11  | 5.012 | 148.793 | 1.001 | 14.815 |
| 12/6/2024 8:45  | 1421100 | 120.215  | 20.386 | 274.007 | 6720.44  | 7570.006 | 4.11  | 5.012 | 148.8   | 1.001 | 14.82  |
| 12/6/2024 9:00  | 1422000 | 120.179  | 20.383 | 273.926 | 6719.572 | 7569.406 | 4.109 | 5.011 | 148.819 | 1.001 | 14.816 |
| 12/6/2024 9:15  | 1422900 | 120.158  | 20.384 | 273.877 | 6720.071 | 7569.884 | 4.11  | 5.012 | 148.806 | 1.001 | 14.814 |
| 12/6/2024 9:30  | 1423800 | 120.152  | 20.385 | 273.863 | 6720.726 | 7570.468 | 4.11  | 5.012 | 148.793 | 1.001 | 14.822 |
| 12/6/2024 9:45  | 1424700 | 120.134  | 20.386 | 273.822 | 6719.753 | 7569.198 | 4.109 | 5.011 | 148.815 | 1.001 | 14.829 |
| 12/6/2024 10:00 | 1425600 | 120.095  | 20.384 | 273.733 | 6720.102 | 7569.904 | 4.11  | 5.012 | 148.807 | 1.001 | 14.824 |
| 12/6/2024 10:15 | 1426500 | 120.091  | 20.384 | 273.725 | 6720.482 | 7570.227 | 4.11  | 5.012 | 148.799 | 1.001 | 14.82  |
| 12/6/2024 10:30 | 1427400 | 120.097  | 20.386 | 273.739 | 6720.577 | 7570.143 | 4.11  | 5.012 | 148.797 | 1.001 | 14.824 |
| 12/6/2024 10:45 | 1428300 | 120.085  | 20.385 | 273.699 | 6719.885 | 7569.533 | 4.109 | 5.011 | 148.812 | 1.001 | 14.823 |
| 12/6/2024 11:00 | 1429200 | 120.076  | 20.386 | 273.691 | 6719.676 | 7569.17  | 4.109 | 5.011 | 148.817 | 1.001 | 14.811 |
| 12/6/2024 11:15 | 1430100 | 120.092  | 20.382 | 273.727 | 6719.914 | 7569.942 | 4.11  | 5.012 | 148.811 | 1.001 | 14.808 |
| 12/6/2024 11:30 | 1431000 | 120.08   | 20.381 | 273.7   | 6719.893 | 7570.12  | 4.11  | 5.012 | 148.812 | 1.001 | 14.808 |
| 12/6/2024 11:45 | 1431900 | 120.1    | 20.383 | 273.741 | 6718.415 | 7569.15  | 4.109 | 5.011 | 148.845 | 1.001 | 14.802 |
| 12/6/2024 12:00 | 1432800 | 120.083  | 20.383 | 273.707 | 6718.81  | 7568.609 | 4.109 | 5.011 | 148.836 | 1.001 | 14.808 |
| 12/6/2024 12:15 | 1433700 | 120.096  | 20.382 | 273.736 | 6720.231 | 7570.316 | 4.11  | 5.012 | 148.804 | 1.001 | 14.804 |
| 12/6/2024 12:30 | 1434600 | 120.085  | 20.382 | 273.71  | 6718.859 | 7568.745 | 4.109 | 5.011 | 148.835 | 1.001 | 14.797 |
| 12/6/2024 12:45 | 1435500 | 120.129  | 20.383 | 273.81  | 6719.513 | 7569.42  | 4.109 | 5.011 | 148.82  | 1.001 | 14.792 |
| 12/6/2024 13:00 | 1436400 | 120.117  | 20.383 | 273.783 | 6719.454 | 7569.38  | 4.109 | 5.011 | 148.821 | 1.001 | 14.792 |
| 12/6/2024 13:15 | 1437300 | 120.167  | 20.382 | 273.887 | 6718.507 | 7568.451 | 4.109 | 5.011 | 148.843 | 1.001 | 14.796 |
| 12/6/2024 13:30 | 1438200 | 120.149  | 20.382 | 273.856 | 6719.167 | 7569.083 | 4.109 | 5.011 | 148.828 | 1.001 | 14.793 |
| 12/6/2024 13:45 | 1439100 | 120.177  | 20.382 | 273.92  | 6718.766 | 7568.709 | 4.109 | 5.011 | 148.837 | 1.001 | 14.793 |
| 12/6/2024 14:00 | 1440000 | 120.193  | 20.382 | 273.957 | 6718.889 | 7568.844 | 4.109 | 5.011 | 148.834 | 1.001 | 14.784 |
| 12/6/2024 14:15 | 1440900 | 120.204  | 20.382 | 273.981 | 6719.037 | 7569.195 | 4.109 | 5.011 | 148.831 | 1.001 | 14.787 |
| 12/6/2024 14:30 | 1441800 | 120.225  | 20.38  | 274.03  | 6718.828 | 7569.128 | 4.109 | 5.011 | 148.835 | 1.001 | 14.78  |
| 12/6/2024 14:45 | 1442700 | 120.24   | 20.381 | 274.064 | 6719.262 | 7569.483 | 4.109 | 5.011 | 148.826 | 1.001 | 14.783 |
| 12/6/2024 15:00 | 1443600 | 120.253  | 20.381 | 274.094 | 6719.324 | 7569.469 | 4.109 | 5.011 | 148.824 | 1.001 | 14.784 |
| 12/6/2024 15:15 | 1444500 | 120.241  | 20.381 | 274.067 | 6718.562 | 7568.62  | 4.109 | 5.011 | 148.841 | 1.001 | 14.778 |
| 12/6/2024 15:30 | 1445400 | 120.251  | 20.384 | 274.115 | 6719.082 | 7569.151 | 4.109 | 5.011 | 148.83  | 1.001 | 14.782 |
| 12/6/2024 15:45 | 1446300 | 120.275  | 20.382 | 274.144 | 6718.665 | 7568.624 | 4.109 | 5.011 | 148.839 | 1.001 | 14.781 |
| 12/6/2024 16:00 | 1447200 | 120.282  | 20.379 | 274.159 | 6718.573 | 7568.998 | 4.109 | 5.011 | 148.841 | 1.001 | 14.781 |
| 12/6/2024 16:15 | 1448100 | 120.279  | 20.378 | 274.152 | 6718.21  | 7568.653 | 4.109 | 5.011 | 148.849 | 1.001 | 14.784 |
| 12/6/2024 16:30 | 1449000 | 120.289  | 20.381 | 274.175 | 6719.541 | 7569.68  | 4.11  | 5.011 | 148.82  | 1.001 | 14.785 |
| 12/6/2024 16:45 | 1449900 | 120.257  | 20.382 | 274.12  | 6719.348 | 7569.124 | 4.109 | 5.011 | 148.824 | 1.001 | 14.779 |
| 12/6/2024 17:00 | 1450800 | 120.32   | 20.381 | 274.247 | 6718.63  | 7568.764 | 4.109 | 5.011 | 148.84  | 1.001 | 14.784 |
| 12/6/2024 17:15 | 1451700 | 120.324  | 20.381 | 274.254 | 6719.042 | 7569.24  | 4.109 | 5.011 | 148.831 | 1.001 | 14.785 |
| 12/6/2024 17:30 | 1452600 | 120.328  | 20.38  | 274.265 | 6718.764 | 7569.032 | 4.109 | 5.011 | 148.837 | 1.001 | 14.779 |
| 12/6/2024 17:45 | 1453500 | 120.323  | 20.383 | 274.253 | 6719.557 | 7569.481 | 4.109 | 5.011 | 148.819 | 1.001 | 14.785 |
| 12/6/2024 18:00 | 1454400 | 120.324  | 20.382 | 274.268 | 6718.698 | 7569.081 | 4.109 | 5.011 | 148.84  | 1.001 | 14.782 |
| 12/6/2024 18:15 | 1455300 | 120.335  | 20.382 | 274.282 | 6718.216 | 7569.081 | 4.109 | 5.01  | 148.849 | 1.001 | 14.785 |
| 12/6/2024 18:30 | 1456200 | 120.34   | 20.382 | 274.291 | 6718.39  | 7568.352 | 4.109 | 5.01  | 148.845 | 1.001 | 14.781 |
| 12/6/2024 18:45 | 1457100 | 120.342  | 20.382 | 274.297 | 6718.142 | 7567.985 | 4.109 | 5.01  | 148.851 | 1.001 | 14.786 |
| 12/6/2024 19:00 | 1458000 | 120.362  | 20.383 | 274.341 | 6718.758 | 7568.566 | 4.109 | 5.011 | 148.837 | 1.001 | 14.777 |
| 12/6/2024 19:15 | 1458900 | 120.3815 | 20.383 | 274.315 | 6717.914 | 7568.02  | 4.109 | 5.01  | 148.856 | 1.001 | 14.782 |
| 12/6/2024 19:30 | 1459800 | 120.382  | 20.381 | 274.389 | 6718.73  | 7568.874 | 4.109 | 5.011 | 148.838 | 1.001 | 14.781 |
| 12/6/2024 19:45 | 1460700 | 120.364  | 20.38  | 274.348 | 6718.859 | 7569.901 | 4.108 | 5.009 | 148.879 | 1.001 | 14.783 |
| 12/6/2024 20:00 | 1461600 | 120.374  | 20.38  | 274.369 | 6718.827 | 7569.127 | 4.109 | 5.011 | 148.836 | 1.001 | 14.79  |
| 12/6/2024 20:15 | 1462500 | 120.372  | 20.381 | 274.366 | 6718     | 7569.073 | 4.109 | 5.01  | 148.854 | 1.001 | 14.779 |
| 12/6/2024 20:30 | 1463400 | 120.382  | 20.382 | 274.392 | 6717.943 | 7568.51  | 4.109 | 5.011 | 148.855 | 1.001 | 14.782 |
| 12/6/2024 20:45 | 1464300 | 120.367  | 20.383 | 274.354 | 6719.364 | 7569.231 | 4.109 | 5.011 | 148.824 | 1.001 | 14.787 |
| 12/6/2024 21:00 | 1465200 | 120.36   | 20.381 | 274.338 | 6718.388 | 7568.429 | 4.109 | 5.011 | 148.845 | 1.001 | 14.792 |
| 12/6/2024 21:15 | 1466100 | 120.384  | 20.38  | 274.393 | 6718.657 | 7569.76  | 4.108 | 5.009 | 148.884 | 1.001 | 14.778 |
| 12/6/2024 21:30 | 1467000 | 120.385  | 20.381 | 274.394 | 6718.479 | 7569.362 | 4.108 | 5.009 | 148.888 | 1.001 | 14.791 |
| 12/6/2024 21:45 | 1467900 | 120.401  | 20.382 | 274.504 | 6717.716 | 7567.544 | 4.108 | 5.01  | 148.86  | 1.001 | 14.787 |
| 12/6/2024 22:00 | 1468800 | 120.371  | 20.38  | 274.382 | 6718.396 | 7568.629 | 4.109 | 5.011 | 148.845 | 1.001 | 14.792 |
| 12/6/2024 22:15 | 1469700 | 120.369  | 20.381 | 274.358 | 6717.124 | 7567.017 | 4.108 | 5.01  | 148.873 | 1.001 | 14.786 |
| 12/6/2024 22:30 | 1470600 | 120.392  | 20.382 |         |          |          |       |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/8/2024 9:00  | 1594800 | 120.295 | 20.367 | 274.189 | 6708.901 | 7350.209 | 4.104 | 5.005 | 149.056 | 1.001 | 14.795 |
| 12/8/2024 9:15  | 1595700 | 120.304 | 20.367 | 274.21  | 6707.85  | 7359.095 | 4.103 | 5.004 | 149.079 | 1.001 | 14.792 |
| 12/8/2024 9:30  | 1596600 | 120.253 | 20.367 | 274.095 | 6707.867 | 7359.047 | 4.103 | 5.004 | 149.079 | 1.001 | 14.791 |
| 12/8/2024 9:45  | 1597500 | 120.255 | 20.368 | 274.098 | 6707.707 | 7358.75  | 4.103 | 5.004 | 149.082 | 1.001 | 14.785 |
| 12/8/2024 10:00 | 1598400 | 120.206 | 20.366 | 273.987 | 6709.307 | 7360.735 | 4.104 | 5.005 | 149.047 | 1.001 | 14.797 |
| 12/8/2024 10:15 | 1599300 | 120.229 | 20.368 | 274.083 | 6708.519 | 7359.184 | 4.103 | 5.005 | 149.064 | 1.001 | 14.784 |
| 12/8/2024 10:30 | 1600200 | 120.19  | 20.367 | 273.95  | 6708.029 | 7359.278 | 4.103 | 5.004 | 149.075 | 1.001 | 14.791 |
| 12/8/2024 10:45 | 1601100 | 120.186 | 20.366 | 273.941 | 6708.127 | 7359.507 | 4.103 | 5.004 | 149.073 | 1.001 | 14.788 |
| 12/8/2024 11:00 | 1602000 | 120.184 | 20.368 | 273.936 | 6709.743 | 7360.984 | 4.104 | 5.005 | 149.037 | 1.001 | 14.788 |
| 12/8/2024 11:15 | 1602900 | 120.189 | 20.367 | 273.948 | 6708.438 | 7359.673 | 4.104 | 5.005 | 149.066 | 1.001 | 14.791 |
| 12/8/2024 11:30 | 1603800 | 120.197 | 20.368 | 273.969 | 6708.798 | 7360.096 | 4.103 | 5.005 | 149.078 | 1.001 | 14.777 |
| 12/8/2024 11:45 | 1604700 | 120.181 | 20.365 | 273.928 | 6707.94  | 7359.409 | 4.103 | 5.004 | 149.077 | 1.001 | 14.775 |
| 12/8/2024 12:00 | 1605600 | 120.192 | 20.363 | 273.954 | 6709.199 | 7361.089 | 4.104 | 5.006 | 149.049 | 1.001 | 14.774 |
| 12/8/2024 12:15 | 1606500 | 120.19  | 20.361 | 273.949 | 6708.448 | 7358.367 | 4.103 | 5.004 | 149.111 | 1.001 | 14.771 |
| 12/8/2024 12:30 | 1607400 | 120.217 | 20.361 | 274.011 | 6707.769 | 7359.869 | 4.104 | 5.005 | 149.081 | 1.001 | 14.767 |
| 12/8/2024 12:45 | 1608300 | 120.251 | 20.364 | 274.089 | 6707.804 | 7359.396 | 4.103 | 5.004 | 149.09  | 1.001 | 14.772 |
| 12/8/2024 13:00 | 1609200 | 120.264 | 20.364 | 274.118 | 6708.359 | 7360.018 | 4.104 | 5.005 | 149.068 | 1.001 | 14.762 |
| 12/8/2024 13:15 | 1610100 | 120.298 | 20.365 | 274.195 | 6708.479 | 7360.122 | 4.104 | 5.005 | 149.065 | 1.001 | 14.759 |
| 12/8/2024 13:30 | 1611000 | 120.313 | 20.364 | 274.229 | 6708.236 | 7359.91  | 4.104 | 5.005 | 149.07  | 1.001 | 14.756 |
| 12/8/2024 13:45 | 1611800 | 120.334 | 20.366 | 274.279 | 6707.904 | 7359.311 | 4.103 | 5.004 | 149.077 | 1.001 | 14.749 |
| 12/8/2024 14:00 | 1612700 | 120.322 | 20.366 | 274.252 | 6707.138 | 7358.449 | 4.103 | 5.004 | 149.095 | 1.001 | 14.754 |
| 12/8/2024 14:15 | 1613700 | 120.355 | 20.365 | 274.327 | 6708.084 | 7359.622 | 4.104 | 5.005 | 149.074 | 1.001 | 14.751 |
| 12/8/2024 14:30 | 1614600 | 120.325 | 20.366 | 274.258 | 6708.466 | 7359.879 | 4.104 | 5.005 | 149.065 | 1.001 | 14.761 |
| 12/8/2024 14:45 | 1615500 | 120.367 | 20.362 | 274.354 | 6707.159 | 7359.119 | 4.103 | 5.004 | 149.094 | 1.001 | 14.753 |
| 12/8/2024 15:00 | 1616400 | 120.372 | 20.363 | 274.366 | 6708.552 | 7360.472 | 4.104 | 5.005 | 149.063 | 1.001 | 14.756 |
| 12/8/2024 15:15 | 1617300 | 120.352 | 20.362 | 274.387 | 6708.741 | 7360.798 | 4.104 | 5.005 | 149.059 | 1.001 | 14.758 |
| 12/8/2024 15:30 | 1618200 | 120.404 | 20.364 | 274.437 | 6708.491 | 7360.271 | 4.104 | 5.005 | 149.065 | 1.001 | 14.753 |
| 12/8/2024 15:45 | 1619100 | 120.379 | 20.366 | 274.382 | 6708.127 | 7359.589 | 4.103 | 5.005 | 149.073 | 1.001 | 14.755 |
| 12/8/2024 16:00 | 1620000 | 120.409 | 20.366 | 274.449 | 6709.061 | 7360.465 | 4.104 | 5.005 | 149.052 | 1.001 | 14.755 |
| 12/8/2024 16:15 | 1620900 | 120.398 | 20.366 | 274.423 | 6708.68  | 7360.1   | 4.104 | 5.005 | 149.061 | 1.001 | 14.757 |
| 12/8/2024 16:30 | 1621800 | 120.384 | 20.364 | 274.423 | 6708.071 | 7359.743 | 4.103 | 5.004 | 149.074 | 1.001 | 14.757 |
| 12/8/2024 16:45 | 1622700 | 120.424 | 20.368 | 274.483 | 6708.998 | 7360.153 | 4.104 | 5.005 | 149.054 | 1.001 | 14.759 |
| 12/8/2024 17:00 | 1623600 | 120.42  | 20.365 | 274.475 | 6708.106 | 7359.619 | 4.104 | 5.005 | 149.073 | 1.001 | 14.764 |
| 12/8/2024 17:15 | 1624500 | 120.434 | 20.364 | 274.507 | 6707.355 | 7358.929 | 4.103 | 5.004 | 149.09  | 1.001 | 14.761 |
| 12/8/2024 17:30 | 1625400 | 120.443 | 20.362 | 274.527 | 6708.694 | 7360.683 | 4.104 | 5.005 | 149.06  | 1.001 | 14.759 |
| 12/8/2024 17:45 | 1626300 | 120.467 | 20.359 | 274.581 | 6708.793 | 7359.055 | 4.103 | 5.004 | 149.103 | 1.001 | 14.764 |
| 12/8/2024 18:00 | 1627200 | 120.459 | 20.361 | 274.564 | 6707.275 | 7359.274 | 4.103 | 5.004 | 149.092 | 1.001 | 14.768 |
| 12/8/2024 18:15 | 1628100 | 120.448 | 20.364 | 274.538 | 6708.543 | 7360.314 | 4.104 | 5.005 | 149.064 | 1.001 | 14.763 |
| 12/8/2024 18:30 | 1629000 | 120.455 | 20.364 | 274.555 | 6707.475 | 7359.143 | 4.103 | 5.004 | 149.087 | 1.001 | 14.772 |
| 12/8/2024 18:45 | 1629900 | 120.438 | 20.362 | 274.516 | 6707.861 | 7359.834 | 4.104 | 5.005 | 149.079 | 1.001 | 14.777 |
| 12/8/2024 19:00 | 1630800 | 120.465 | 20.365 | 274.585 | 6709.026 | 7360.028 | 4.104 | 5.005 | 149.053 | 1.001 | 14.773 |
| 12/8/2024 19:15 | 1631700 | 120.469 | 20.361 | 274.587 | 6706.198 | 7358.093 | 4.103 | 5.004 | 149.116 | 1.001 | 14.769 |
| 12/8/2024 19:30 | 1632600 | 120.5   | 20.363 | 274.657 | 6707.893 | 7359.695 | 4.104 | 5.005 | 149.078 | 1.001 | 14.77  |
| 12/8/2024 19:45 | 1633500 | 120.467 | 20.363 | 274.581 | 6706.185 | 7357.795 | 4.102 | 5.003 | 149.116 | 1.001 | 14.772 |
| 12/8/2024 20:00 | 1634400 | 120.474 | 20.365 | 274.598 | 6707.239 | 7358.723 | 4.103 | 5.004 | 149.093 | 1.001 | 14.77  |
| 12/8/2024 20:15 | 1635300 | 120.517 | 20.365 | 274.695 | 6708.056 | 7359.486 | 4.103 | 5.004 | 149.074 | 1.001 | 14.784 |
| 12/8/2024 20:30 | 1636200 | 120.478 | 20.363 | 274.606 | 6707.206 | 7358.915 | 4.103 | 5.004 | 149.093 | 1.001 | 14.769 |
| 12/8/2024 20:45 | 1637100 | 120.476 | 20.364 | 274.601 | 6707.907 | 7359.509 | 4.103 | 5.004 | 149.078 | 1.001 | 14.774 |
| 12/8/2024 21:00 | 1638000 | 120.481 | 20.365 | 274.613 | 6708.201 | 7359.764 | 4.104 | 5.005 | 149.071 | 1.001 | 14.768 |
| 12/8/2024 21:15 | 1638900 | 120.512 | 20.364 | 274.683 | 6709.138 | 7360.967 | 4.104 | 5.005 | 149.05  | 1.001 | 14.773 |
| 12/8/2024 21:30 | 1639800 | 120.532 | 20.362 | 274.616 | 6708.559 | 7359.978 | 4.103 | 5.004 | 149.1   | 1.001 | 14.772 |
| 12/8/2024 21:45 | 1640700 | 120.502 | 20.361 | 274.651 | 6707.388 | 7359.437 | 4.103 | 5.004 | 149.089 | 1.001 | 14.771 |
| 12/8/2024 22:00 | 1641600 | 120.515 | 20.363 | 274.691 | 6707.146 | 7358.929 | 4.103 | 5.004 | 149.095 | 1.001 | 14.773 |
| 12/8/2024 22:15 | 1642500 | 120.504 | 20.363 | 274.665 | 6707.549 | 7359.358 | 4.103 | 5.004 | 149.086 | 1.001 | 14.777 |
| 12/8/2024 22:30 | 1643400 | 120.499 | 20.361 | 274.655 | 6707.796 | 7359.858 | 4.104 | 5.005 | 149.08  | 1.001 | 14.768 |
| 12/8/2024 22:45 | 1644300 | 120.538 | 20.363 | 274.713 | 6707.643 | 7359.913 | 4.104 | 5.005 | 149.084 | 1.001 | 14.771 |
| 12/8/2024 23:00 | 1645200 | 120.5   | 20.36  | 274.658 | 6707.006 | 7359.208 | 4.103 | 5.004 | 149.098 | 1.001 | 14.774 |
| 12/8/2024 23:15 | 1646100 | 120.496 | 20.361 | 274.648 | 6708.106 | 7360.225 | 4.104 | 5.005 | 149.073 | 1.001 | 14.772 |
| 12/8/2024 23:30 | 1647000 | 120.51  | 20.362 | 274.679 | 6708.505 | 7358.321 | 4.103 | 5.004 | 149.109 | 1.001 | 14.777 |
| 12/8/2024 23:45 | 1647900 | 120.501 | 20.365 | 274.659 | 6707.654 | 7359.136 | 4.103 | 5.004 | 149.083 | 1.001 | 14.773 |
| 12/9/2024 0:00  | 1648800 | 120.511 | 20.365 | 274.641 | 6707.841 | 7359.185 | 4.103 | 5.004 | 149.084 | 1.001 | 14.784 |
| 12/9/2024 0:15  | 1649700 | 120.518 | 20.366 | 274.698 | 6708.422 | 7359.83  | 4.104 | 5.005 | 149.066 | 1.001 | 14.774 |
| 12/9/2024 0:30  | 1650600 | 120.543 | 20.369 | 274.754 | 6709.839 | 7360.955 | 4.104 | 5.005 | 149.035 | 1.001 | 14.772 |
| 12/9/2024 0:45  | 1651500 | 120.528 | 20.366 | 274.721 | 6707.39  | 7358.672 | 4.103 | 5.004 | 149.089 | 1.001 | 14.772 |
| 12/9/2024 1:00  | 1652400 | 120.522 | 20.365 | 274.707 | 6707.984 | 7359.566 | 4.103 | 5.005 | 149.076 | 1.001 | 14.778 |
| 12/9/2024 1:15  | 1653300 | 120.533 | 20.365 | 274.719 | 6707.692 | 7359.706 | 4.103 | 5.004 | 149.083 | 1.001 | 14.773 |
| 12/9/2024 1:30  | 1654200 | 120.536 | 20.367 | 274.739 | 6708.589 | 7359.827 | 4.104 | 5.005 | 149.063 | 1.001 | 14.773 |
| 12/9/2024 1:45  | 1655100 | 120.532 | 20.367 | 274.73  | 6708.811 | 7360.136 | 4.104 | 5.005 | 149.058 | 1.001 | 14.777 |
| 12/9/2024 2:00  | 1656000 | 120.537 | 20.366 | 274.742 | 6707.613 | 7358.917 | 4.103 | 5.004 | 149.084 | 1.001 | 14.777 |
| 12/9/2024 2:15  | 1656900 | 120.526 | 20.37  | 274.717 | 6708.687 | 7359.436 | 4.103 | 5.004 | 149.08  | 1.001 | 14.783 |
| 12/9/2024 2:30  | 1657800 | 120.543 | 20.369 | 274.792 | 6709.254 | 7360.284 | 4.104 | 5.005 | 149.048 | 1.001 | 14.779 |
| 12/9/2024 2:45  | 1658700 | 120.542 | 20.369 | 274.752 | 6709.793 | 7360.892 | 4.104 | 5.005 | 149.036 | 1.001 | 14.776 |
| 12/9/2024 3:00  | 1659600 | 120.548 | 20.369 | 274.765 | 6707.142 | 7357.954 | 4.103 | 5.003 | 149.095 | 1.001 | 14.779 |
| 12/9/2024 3:15  | 1660500 | 120.53  | 20.367 | 274.724 | 6708.501 | 7359.796 | 4.104 | 5.005 | 149.065 | 1.001 | 14.786 |
| 12/9/2024 3:30  | 1661400 | 120.555 | 20.365 | 274.762 | 6707.083 | 7358.524 | 4.103 | 5.004 | 149.096 | 1.001 | 14.776 |
| 12/9/2024 3:45  | 1662300 | 120.547 | 20.364 | 274.76  | 6707.822 | 7359.074 | 4.103 | 5.004 | 149.108 | 1.001 | 14.779 |
| 12/9/2024 4:00  | 1663200 | 120.526 | 20.369 | 274.716 | 6709.808 | 7360.826 | 4.104 | 5.005 | 149.036 | 1.001 | 14.784 |
| 12/9/2024 4:15  | 1664100 | 120.538 | 20.367 | 274.739 | 6708.957 | 7360.202 | 4.104 | 5.005 | 149.054 | 1.001 | 14.779 |
| 12/9/2024 4:30  | 1665000 | 120.544 | 20.367 | 274.757 | 6708.687 | 7359.986 | 4.104 | 5.005 | 149.06  | 1.001 | 14.781 |
| 12/9/2024 4:45  | 1665900 | 120.541 | 20.367 | 274.751 | 6708.712 | 7360.055 | 4.104 | 5.005 | 149.06  | 1.001 | 14.783 |
| 12/9/2024 5:00  | 1666800 | 120.533 | 20.365 | 274.725 | 6708.557 | 7359.025 | 4.103 | 5.004 | 149.093 | 1.001 | 14.784 |
| 12/9/2024 5:15  | 1667700 | 120.527 | 20.37  | 274.719 | 6707.833 | 7358.62  | 4.103 | 5.004 | 149.079 | 1.001 | 14.779 |
| 12/9/2024 5:30  | 1668600 | 120.512 | 20.37  | 274.685 | 6708.855 | 7359.712 | 4.104 | 5.005 | 149.057 |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/10/2024 16:15 | 1793700 | 120.414 | 20.354 | 274.46  | 6703.953 | 7356.774 | 4.102 | 5.003 | 149.165 | 1.001 | 14.856 |
| 12/10/2024 16:30 | 1794600 | 120.401 | 20.363 | 274.432 | 6705.789 | 7357.439 | 4.102 | 5.003 | 149.125 | 1.001 | 14.857 |
| 12/10/2024 16:45 | 1795500 | 120.406 | 20.363 | 274.443 | 6704.535 | 7356.093 | 4.101 | 5.002 | 149.153 | 1.001 | 14.856 |
| 12/10/2024 17:00 | 1796400 | 120.422 | 20.358 | 274.48  | 6705.122 | 7357.409 | 4.102 | 5.003 | 149.14  | 1.001 | 14.853 |
| 12/10/2024 17:15 | 1797300 | 120.402 | 20.36  | 274.434 | 6705.014 | 7356.953 | 4.102 | 5.003 | 149.142 | 1.001 | 14.856 |
| 12/10/2024 17:30 | 1798200 | 120.449 | 20.349 | 274.481 | 6704.25  | 7356.968 | 4.102 | 5.002 | 149.159 | 1.001 | 14.859 |
| 12/10/2024 17:45 | 1799100 | 120.434 | 20.36  | 274.506 | 6703.016 | 7354.896 | 4.101 | 5.001 | 149.187 | 1.001 | 14.854 |
| 12/10/2024 18:00 | 1800000 | 120.422 | 20.36  | 274.478 | 6705.314 | 7357.378 | 4.102 | 5.003 | 149.135 | 1.001 | 14.852 |
| 12/10/2024 18:15 | 1800900 | 120.422 | 20.36  | 274.479 | 6704.217 | 7356.093 | 4.101 | 5.002 | 149.16  | 1.001 | 14.849 |
| 12/10/2024 18:30 | 1801800 | 120.438 | 20.359 | 274.516 | 6704.922 | 7357.15  | 4.102 | 5.003 | 149.144 | 1.001 | 14.857 |
| 12/10/2024 18:45 | 1802700 | 120.437 | 20.357 | 274.517 | 6703.421 | 7355.771 | 4.101 | 5.002 | 149.176 | 1.001 | 14.862 |
| 12/10/2024 19:00 | 1803600 | 120.446 | 20.357 | 274.533 | 6702.556 | 7354.85  | 4.101 | 5.001 | 149.197 | 1.001 | 14.864 |
| 12/10/2024 19:15 | 1804500 | 120.456 | 20.357 | 274.555 | 6703.391 | 7355.671 | 4.101 | 5.002 | 149.178 | 1.001 | 14.862 |
| 12/10/2024 19:30 | 1805400 | 120.449 | 20.359 | 274.54  | 6703.895 | 7355.996 | 4.101 | 5.002 | 149.167 | 1.001 | 14.865 |
| 12/10/2024 19:45 | 1806300 | 120.472 | 20.357 | 274.593 | 6703.917 | 7356.344 | 4.102 | 5.002 | 149.167 | 1.001 | 14.858 |
| 12/10/2024 20:00 | 1807200 | 120.452 | 20.356 | 274.593 | 6704.663 | 7357.176 | 4.102 | 5.003 | 149.151 | 1.001 | 14.865 |
| 12/10/2024 20:15 | 1808100 | 120.463 | 20.357 | 274.573 | 6703.969 | 7356.361 | 4.102 | 5.002 | 149.165 | 1.001 | 14.864 |
| 12/10/2024 20:30 | 1809000 | 120.478 | 20.36  | 274.606 | 6703.58  | 7355.462 | 4.101 | 5.002 | 149.174 | 1.001 | 14.868 |
| 12/10/2024 20:45 | 1809900 | 120.463 | 20.358 | 274.572 | 6704.691 | 7356.937 | 4.102 | 5.003 | 149.149 | 1.001 | 14.868 |
| 12/10/2024 21:00 | 1810800 | 120.475 | 20.357 | 274.599 | 6703.779 | 7356.125 | 4.101 | 5.002 | 149.17  | 1.001 | 14.863 |
| 12/10/2024 21:15 | 1811700 | 120.475 | 20.358 | 274.599 | 6704.228 | 7356.337 | 4.102 | 5.002 | 149.16  | 1.001 | 14.874 |
| 12/10/2024 21:30 | 1812600 | 120.495 | 20.358 | 274.646 | 6704.114 | 7356.304 | 4.102 | 5.002 | 149.162 | 1.001 | 14.865 |
| 12/10/2024 21:45 | 1813500 | 120.494 | 20.358 | 274.642 | 6703.522 | 7355.668 | 4.101 | 5.002 | 149.175 | 1.001 | 14.862 |
| 12/10/2024 22:00 | 1814400 | 120.487 | 20.358 | 274.626 | 6704.478 | 7356.798 | 4.102 | 5.003 | 149.154 | 1.001 | 14.867 |
| 12/10/2024 22:15 | 1815300 | 120.485 | 20.358 | 274.622 | 6705.403 | 7357.826 | 4.102 | 5.003 | 149.133 | 1.001 | 14.869 |
| 12/10/2024 22:30 | 1816200 | 120.487 | 20.357 | 274.668 | 6703.620 | 7355.392 | 4.101 | 5.002 | 149.186 | 1.001 | 14.864 |
| 12/10/2024 22:45 | 1817100 | 120.505 | 20.358 | 274.668 | 6702.751 | 7354.917 | 4.101 | 5.001 | 149.192 | 1.001 | 14.864 |
| 12/10/2024 23:00 | 1818000 | 120.503 | 20.359 | 274.663 | 6703.82  | 7355.792 | 4.101 | 5.002 | 149.169 | 1.001 | 14.859 |
| 12/10/2024 23:15 | 1818900 | 120.516 | 20.354 | 274.693 | 6702.618 | 7355.323 | 4.101 | 5.002 | 149.195 | 1.001 | 14.861 |
| 12/10/2024 23:30 | 1819800 | 120.49  | 20.36  | 274.633 | 6703.345 | 7355.163 | 4.101 | 5.002 | 149.179 | 1.001 | 14.855 |
| 12/10/2024 23:45 | 1820700 | 120.497 | 20.367 | 274.65  | 6703.078 | 7355.327 | 4.101 | 5.002 | 149.185 | 1.001 | 14.848 |
| 12/11/2024 0:00  | 1821600 | 120.517 | 20.357 | 274.696 | 6703.145 | 7355.457 | 4.101 | 5.002 | 149.184 | 1.001 | 14.844 |
| 12/11/2024 0:15  | 1822500 | 120.52  | 20.359 | 274.702 | 6703.292 | 7355.32  | 4.101 | 5.002 | 149.18  | 1.001 | 14.844 |
| 12/11/2024 0:30  | 1823400 | 120.506 | 20.356 | 274.671 | 6702.852 | 7355.216 | 4.101 | 5.002 | 149.19  | 1.001 | 14.838 |
| 12/11/2024 0:45  | 1824300 | 120.511 | 20.358 | 274.682 | 6704.272 | 7356.572 | 4.102 | 5.002 | 149.159 | 1.001 | 14.843 |
| 12/11/2024 1:00  | 1825200 | 120.518 | 20.354 | 274.698 | 6702.362 | 7354.975 | 4.101 | 5.001 | 149.201 | 1.001 | 14.836 |
| 12/11/2024 1:15  | 1826100 | 120.532 | 20.353 | 274.73  | 6702.525 | 7355.409 | 4.101 | 5.002 | 149.198 | 1.001 | 14.839 |
| 12/11/2024 1:30  | 1827000 | 120.526 | 20.357 | 274.716 | 6701.704 | 7353.928 | 4.1   | 5.001 | 149.216 | 1.001 | 14.842 |
| 12/11/2024 1:45  | 1827900 | 120.529 | 20.355 | 274.723 | 6702.291 | 7354.734 | 4.101 | 5.001 | 149.203 | 1.001 | 14.839 |
| 12/11/2024 2:00  | 1828800 | 120.519 | 20.357 | 274.701 | 6703.817 | 7356.247 | 4.101 | 5.002 | 149.169 | 1.001 | 14.844 |
| 12/11/2024 2:15  | 1829700 | 120.503 | 20.359 | 274.674 | 6702.529 | 7354.47  | 4.1   | 5.001 | 149.197 | 1.001 | 14.855 |
| 12/11/2024 2:30  | 1830600 | 120.548 | 20.362 | 274.757 | 6703.641 | 7355.152 | 4.101 | 5.002 | 149.173 | 1.001 | 14.845 |
| 12/11/2024 2:45  | 1831500 | 120.531 | 20.359 | 274.726 | 6703.647 | 7355.657 | 4.101 | 5.002 | 149.173 | 1.001 | 14.845 |
| 12/11/2024 3:00  | 1832400 | 120.531 | 20.36  | 274.727 | 6704.143 | 7356.105 | 4.101 | 5.002 | 149.161 | 1.001 | 14.845 |
| 12/11/2024 3:15  | 1833300 | 120.535 | 20.359 | 274.738 | 6703.509 | 7355.464 | 4.101 | 5.002 | 149.176 | 1.001 | 14.846 |
| 12/11/2024 3:30  | 1834200 | 120.533 | 20.359 | 274.739 | 6703.37  | 7355.352 | 4.101 | 5.002 | 149.179 | 1.001 | 14.849 |
| 12/11/2024 3:45  | 1835100 | 120.552 | 20.358 | 274.774 | 6702.745 | 7354.855 | 4.101 | 5.001 | 149.193 | 1.001 | 14.847 |
| 12/11/2024 4:00  | 1836000 | 120.566 | 20.358 | 274.808 | 6702.877 | 7354.92  | 4.101 | 5.001 | 149.19  | 1.001 | 14.844 |
| 12/11/2024 4:15  | 1836900 | 120.546 | 20.359 | 274.762 | 6702.503 | 7354.481 | 4.1   | 5.001 | 149.198 | 1.001 | 14.843 |
| 12/11/2024 4:30  | 1837800 | 120.545 | 20.356 | 274.76  | 6702.378 | 7354.736 | 4.101 | 5.001 | 149.201 | 1.001 | 14.836 |
| 12/11/2024 4:45  | 1838700 | 120.545 | 20.357 | 274.803 | 6702.016 | 7353.993 | 4.1   | 5.001 | 149.209 | 1.001 | 14.829 |
| 12/11/2024 5:00  | 1839600 | 120.551 | 20.359 | 274.774 | 6703.328 | 7355.347 | 4.101 | 5.002 | 149.18  | 1.001 | 14.827 |
| 12/11/2024 5:15  | 1840500 | 120.55  | 20.356 | 274.77  | 6701.313 | 7353.594 | 4.1   | 5     | 149.224 | 1.001 | 14.82  |
| 12/11/2024 5:30  | 1841400 | 120.528 | 20.361 | 274.721 | 6703.013 | 7354.624 | 4.101 | 5.001 | 149.187 | 1.001 | 14.827 |
| 12/11/2024 5:45  | 1842300 | 120.494 | 20.359 | 274.643 | 6704     | 7355.991 | 4.101 | 5.002 | 149.165 | 1.001 | 14.829 |
| 12/11/2024 6:00  | 1843200 | 120.515 | 20.358 | 274.682 | 6702.336 | 7354.139 | 4.1   | 5.002 | 149.202 | 1.001 | 14.827 |
| 12/11/2024 6:15  | 1844100 | 120.476 | 20.358 | 274.602 | 6702.241 | 7354.356 | 4.1   | 5.001 | 149.204 | 1.001 | 14.82  |
| 12/11/2024 6:30  | 1845000 | 120.466 | 20.359 | 274.579 | 6702.848 | 7354.847 | 4.101 | 5.001 | 149.19  | 1.001 | 14.824 |
| 12/11/2024 6:45  | 1845900 | 120.456 | 20.361 | 274.556 | 6701.479 | 7353.063 | 4.1   | 5     | 149.221 | 1.001 | 14.823 |
| 12/11/2024 7:00  | 1846800 | 120.384 | 20.364 | 274.414 | 6702.446 | 7353.651 | 4.1   | 5     | 149.199 | 1.001 | 14.825 |
| 12/11/2024 7:15  | 1847700 | 120.341 | 20.367 | 274.386 | 6702.547 | 7354.746 | 4.101 | 5     | 149.197 | 1.001 | 14.821 |
| 12/11/2024 7:30  | 1848600 | 120.344 | 20.36  | 274.301 | 6702.883 | 7354.629 | 4.101 | 5.001 | 149.19  | 1.001 | 14.825 |
| 12/11/2024 7:45  | 1849500 | 120.327 | 20.359 | 274.262 | 6702.869 | 7354.87  | 4.101 | 5.001 | 149.19  | 1.001 | 14.825 |
| 12/11/2024 8:00  | 1850400 | 120.338 | 20.358 | 274.286 | 6702.702 | 7354.768 | 4.101 | 5.001 | 149.194 | 1.001 | 14.82  |
| 12/11/2024 8:15  | 1851300 | 120.313 | 20.357 | 274.231 | 6700.498 | 7352.457 | 4.099 | 5     | 149.243 | 1.001 | 14.816 |
| 12/11/2024 8:30  | 1852200 | 120.328 | 20.362 | 274.265 | 6702.325 | 7354.265 | 4.1   | 5.001 | 149.209 | 1.001 | 14.819 |
| 12/11/2024 8:45  | 1853100 | 120.282 | 20.357 | 274.16  | 6700.662 | 7352.794 | 4.099 | 5     | 149.239 | 1.001 | 14.817 |
| 12/11/2024 9:00  | 1854000 | 120.303 | 20.357 | 274.208 | 6702.417 | 7354.644 | 4.101 | 5.001 | 149.2   | 1.001 | 14.813 |
| 12/11/2024 9:15  | 1854900 | 120.291 | 20.359 | 274.179 | 6701.51  | 7353.285 | 4.1   | 5     | 149.222 | 1.001 | 14.818 |
| 12/11/2024 9:30  | 1855800 | 120.282 | 20.358 | 274.161 | 6703.36  | 7355.463 | 4.101 | 5.002 | 149.179 | 1.001 | 14.822 |
| 12/11/2024 9:45  | 1856700 | 120.265 | 20.357 | 274.147 | 6701.434 | 7353.145 | 4.1   | 5     | 149.222 | 1.001 | 14.816 |
| 12/11/2024 10:00 | 1857600 | 120.265 | 20.359 | 274.12  | 6702.05  | 7353.999 | 4.1   | 5.001 | 149.208 | 1.001 | 14.809 |
| 12/11/2024 10:15 | 1858500 | 120.314 | 20.353 | 274.234 | 6700.676 | 7353.338 | 4.1   | 5     | 149.239 | 1.001 | 14.811 |
| 12/11/2024 10:30 | 1859400 | 120.306 | 20.354 | 274.215 | 6701.001 | 7353.495 | 4.1   | 5     | 149.231 | 1.001 | 14.814 |
| 12/11/2024 10:45 | 1860300 | 120.33  | 20.353 | 274.27  | 6701.294 | 7353.95  | 4.1   | 5.001 | 149.225 | 1.001 | 14.808 |
| 12/11/2024 11:00 | 1861200 | 120.344 | 20.359 | 274.223 | 6701.098 | 7353.332 | 4.1   | 5     | 149.229 | 1.001 | 14.809 |
| 12/11/2024 11:15 | 1862100 | 120.317 | 20.358 | 274.24  | 6701.16  | 7353.17  | 4.1   | 5     | 149.228 | 1.001 | 14.803 |
| 12/11/2024 11:30 | 1863000 | 120.317 | 20.357 | 274.24  | 6701.46  | 7353.581 | 4.1   | 5     | 149.221 | 1.001 | 14.791 |
| 12/11/2024 11:45 | 1863900 | 120.32  | 20.357 | 274.246 | 6701.714 | 7353.899 | 4.1   | 5.001 | 149.216 | 1.001 | 14.788 |
| 12/11/2024 12:00 | 1864800 | 120.309 | 20.353 | 274.222 | 6701.301 | 7353.97  | 4.1   | 5.001 | 149.225 | 1.001 | 14.78  |
| 12/11/2024 12:15 | 1865700 | 120.329 | 20.359 | 274.261 | 6700.793 | 7353.66  | 4.1   | 5     | 149.236 | 1.001 | 14.782 |
| 12/11/2024 12:30 | 1866600 | 120.332 | 20.357 | 274.273 | 6701.13  | 7353.177 | 4.1   | 5     | 149.229 | 1.001 | 14.776 |
| 12/11/2024 12:45 | 1867500 | 120.353 | 20.354 | 274.321 | 6701.375 | 7353.905 | 4.1   | 5.001 | 149.223 | 1.001 | 14.774 |
| 12/11/2024 13:00 | 1868400 | 1       |        |         |          |          |       |       |         |       |        |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/12/2024 23:30 | 178200 | 120.643 | 20.341 | 274.983 | 6726.766 | 7383.863 | 4.118 | 5.021 | 148.66  | 1.001 | 14.763 |
| 12/12/2024 23:45 | 178100 | 120.642 | 20.342 | 274.98  | 6727.24  | 7384.222 | 4.118 | 5.021 | 148.648 | 1.001 | 14.77  |
| 12/13/2024 0:00  | 180000 | 120.651 | 20.341 | 275     | 6725.485 | 7382.34  | 4.117 | 5.02  | 148.689 | 1.001 | 14.77  |
| 12/13/2024 0:15  | 180900 | 120.64  | 20.342 | 274.976 | 6727.156 | 7384.049 | 4.118 | 5.021 | 148.651 | 1.001 | 14.771 |
| 12/13/2024 0:30  | 181800 | 120.668 | 20.343 | 275.041 | 6726.016 | 7382.757 | 4.117 | 5.02  | 148.676 | 1.001 | 14.773 |
| 12/13/2024 0:45  | 182700 | 120.647 | 20.345 | 275.064 | 6727.068 | 7383.76  | 4.118 | 5.021 | 148.653 | 1.001 | 14.773 |
| 12/13/2024 1:00  | 183600 | 120.663 | 20.345 | 275.028 | 6727.686 | 7384.17  | 4.118 | 5.021 | 148.64  | 1.001 | 14.771 |
| 12/13/2024 1:15  | 184500 | 120.632 | 20.346 | 274.958 | 6727.154 | 7383.505 | 4.118 | 5.021 | 148.651 | 1.001 | 14.78  |
| 12/13/2024 1:30  | 185400 | 120.673 | 20.346 | 275.05  | 6725.229 | 7381.337 | 4.116 | 5.019 | 148.694 | 1.001 | 14.775 |
| 12/13/2024 1:45  | 186300 | 120.658 | 20.347 | 275.016 | 6725.866 | 7381.929 | 4.117 | 5.02  | 148.68  | 1.001 | 14.783 |
| 12/13/2024 2:00  | 187200 | 120.659 | 20.347 | 275.062 | 6727.225 | 7383.285 | 4.118 | 5.021 | 148.65  | 1.001 | 14.776 |
| 12/13/2024 2:15  | 188100 | 120.667 | 20.349 | 275.038 | 6724.945 | 7380.66  | 4.116 | 5.019 | 148.7   | 1.001 | 14.764 |
| 12/13/2024 2:30  | 189000 | 120.671 | 20.347 | 275.046 | 6727.756 | 7383.989 | 4.118 | 5.021 | 148.638 | 1.001 | 14.78  |
| 12/13/2024 2:45  | 189900 | 120.662 | 20.348 | 275.025 | 6725.29  | 7381.202 | 4.116 | 5.019 | 148.692 | 1.001 | 14.779 |
| 12/13/2024 3:00  | 190800 | 120.656 | 20.349 | 275.012 | 6724.63  | 7380.314 | 4.116 | 5.019 | 148.707 | 1.001 | 14.781 |
| 12/13/2024 3:15  | 191700 | 120.659 | 20.346 | 275.064 | 6722.447 | 7379.61  | 4.115 | 5.017 | 148.755 | 1.001 | 14.787 |
| 12/13/2024 3:30  | 192600 | 120.678 | 20.345 | 275.063 | 6726.379 | 7382.791 | 4.117 | 5.02  | 148.668 | 1.001 | 14.787 |
| 12/13/2024 3:45  | 193500 | 120.68  | 20.346 | 275.067 | 6726.643 | 7382.984 | 4.117 | 5.02  | 148.663 | 1.001 | 14.786 |
| 12/13/2024 4:00  | 194400 | 120.671 | 20.347 | 275.047 | 6726.697 | 7382.896 | 4.117 | 5.02  | 148.661 | 1.001 | 14.794 |
| 12/13/2024 4:15  | 195300 | 120.688 | 20.345 | 275.084 | 6724.209 | 7380.381 | 4.116 | 5.019 | 148.716 | 1.001 | 14.79  |
| 12/13/2024 4:30  | 196200 | 120.67  | 20.345 | 275.043 | 6726.278 | 7382.612 | 4.117 | 5.02  | 148.671 | 1.001 | 14.779 |
| 12/13/2024 4:45  | 197100 | 120.686 | 20.345 | 275.081 | 6724.164 | 7380.331 | 4.116 | 5.019 | 148.717 | 1.001 | 14.78  |
| 12/13/2024 5:00  | 198000 | 120.666 | 20.344 | 275.036 | 6723.098 | 7379.35  | 4.115 | 5.018 | 148.741 | 1.001 | 14.78  |
| 12/13/2024 5:15  | 198900 | 120.655 | 20.344 | 275.01  | 6723.799 | 7380.039 | 4.116 | 5.018 | 148.725 | 1.001 | 14.786 |
| 12/13/2024 5:30  | 199800 | 120.659 | 20.345 | 275.019 | 6723.041 | 7379.114 | 4.115 | 5.018 | 148.742 | 1.001 | 14.78  |
| 12/13/2024 5:45  | 200700 | 120.658 | 20.345 | 275.063 | 6725.981 | 7382.38  | 4.117 | 5.02  | 148.677 | 1.001 | 14.785 |
| 12/13/2024 6:00  | 201600 | 120.61  | 20.346 | 274.907 | 6725.713 | 7381.977 | 4.117 | 5.02  | 148.683 | 1.001 | 14.785 |
| 12/13/2024 6:15  | 202500 | 120.632 | 20.345 | 274.957 | 6725.602 | 7381.938 | 4.117 | 5.02  | 148.686 | 1.001 | 14.779 |
| 12/13/2024 6:30  | 203400 | 120.619 | 20.345 | 274.927 | 6725.271 | 7381.575 | 4.117 | 5.019 | 148.693 | 1.001 | 14.78  |
| 12/13/2024 6:45  | 204300 | 120.607 | 20.345 | 274.9   | 6724.485 | 7380.751 | 4.116 | 5.019 | 148.71  | 1.001 | 14.778 |
| 12/13/2024 7:00  | 205200 | 120.611 | 20.346 | 274.911 | 6724.072 | 7380.284 | 4.116 | 5.019 | 148.719 | 1.001 | 14.783 |
| 12/13/2024 7:15  | 206100 | 120.644 | 20.344 | 274.984 | 6722.291 | 7378.413 | 4.115 | 5.017 | 148.759 | 1.001 | 14.786 |
| 12/13/2024 7:30  | 207000 | 120.633 | 20.345 | 274.961 | 6723.195 | 7379.362 | 4.115 | 5.018 | 148.739 | 1.001 | 14.787 |
| 12/13/2024 7:45  | 207900 | 120.61  | 20.344 | 274.908 | 6724.564 | 7380.986 | 4.116 | 5.019 | 148.709 | 1.001 | 14.792 |
| 12/13/2024 8:00  | 208800 | 120.576 | 20.344 | 274.829 | 6725.03  | 7381.512 | 4.117 | 5.019 | 148.698 | 1.001 | 14.797 |
| 12/13/2024 8:15  | 209700 | 120.553 | 20.344 | 274.731 | 6720.825 | 7376.616 | 4.114 | 5.016 | 148.791 | 1.001 | 14.803 |
| 12/13/2024 8:30  | 210600 | 120.526 | 20.346 | 274.715 | 6725.005 | 7381.052 | 4.116 | 5.019 | 148.699 | 1.001 | 14.805 |
| 12/13/2024 8:45  | 211500 | 120.51  | 20.348 | 274.678 | 6723.497 | 7379.1   | 4.115 | 5.018 | 148.732 | 1.001 | 14.811 |
| 12/13/2024 9:00  | 212400 | 120.481 | 20.349 | 274.614 | 6725.505 | 7381.154 | 4.116 | 5.019 | 148.688 | 1.001 | 14.804 |
| 12/13/2024 9:15  | 213300 | 120.463 | 20.351 | 274.573 | 6726.026 | 7381.455 | 4.117 | 5.019 | 148.676 | 1.001 | 14.806 |
| 12/13/2024 9:30  | 214200 | 120.439 | 20.343 | 274.505 | 6724.375 | 7400.172 | 4.118 | 5.022 | 148.289 | 1.001 | 14.814 |
| 12/13/2024 9:45  | 215100 | 120.428 | 20.364 | 274.482 | 6762.746 | 7419.687 | 4.139 | 5.045 | 147.869 | 1.001 | 14.816 |
| 12/13/2024 10:00 | 216000 | 120.403 | 20.372 | 274.436 | 6767.744 | 7424.042 | 4.142 | 5.048 | 147.76  | 1.001 | 14.814 |
| 12/13/2024 10:15 | 216900 | 120.413 | 20.377 | 274.459 | 6769.846 | 7425.478 | 4.143 | 5.049 | 147.714 | 1.001 | 14.808 |
| 12/13/2024 10:30 | 217800 | 120.419 | 20.381 | 274.473 | 6771.443 | 7426.578 | 4.144 | 5.05  | 147.679 | 1.001 | 14.812 |
| 12/13/2024 10:45 | 218700 | 120.417 | 20.385 | 274.445 | 6771.165 | 7426.045 | 4.143 | 5.05  | 147.685 | 1.001 | 14.811 |
| 12/13/2024 11:00 | 219600 | 120.41  | 20.388 | 274.5   | 6776.258 | 7430.797 | 4.146 | 5.053 | 147.574 | 1.001 | 14.81  |
| 12/13/2024 11:15 | 220500 | 120.414 | 20.387 | 274.46  | 6774.853 | 7429.379 | 4.145 | 5.052 | 147.605 | 1.001 | 14.804 |
| 12/13/2024 11:30 | 221400 | 120.404 | 20.388 | 274.439 | 6773.061 | 7427.346 | 4.144 | 5.051 | 147.644 | 1.001 | 14.812 |
| 12/13/2024 11:45 | 222300 | 120.433 | 20.388 | 274.504 | 6774.35  | 7428.747 | 4.145 | 5.052 | 147.616 | 1.001 | 14.804 |
| 12/13/2024 12:00 | 223200 | 120.437 | 20.387 | 274.527 | 6776.75  | 7431.563 | 4.146 | 5.053 | 147.593 | 1.001 | 14.795 |
| 12/13/2024 12:15 | 224100 | 120.441 | 20.389 | 274.521 | 6775.837 | 7430.377 | 4.146 | 5.053 | 147.581 | 1.001 | 14.794 |
| 12/13/2024 12:30 | 225000 | 120.445 | 20.388 | 274.53  | 6771.766 | 7425.952 | 4.143 | 5.05  | 147.672 | 1.001 | 14.79  |
| 12/13/2024 12:45 | 225900 | 120.475 | 20.388 | 274.599 | 6773.096 | 7427.397 | 4.144 | 5.051 | 147.643 | 1.001 | 14.794 |
| 12/13/2024 13:00 | 226800 | 120.455 | 20.389 | 274.554 | 6773.703 | 7427.94  | 4.144 | 5.051 | 147.63  | 1.001 | 14.789 |
| 12/13/2024 13:15 | 227700 | 120.451 | 20.389 | 274.601 | 6773.98  | 7429.251 | 4.145 | 5.051 | 147.624 | 1.001 | 14.793 |
| 12/13/2024 13:30 | 228600 | 120.452 | 20.391 | 274.638 | 6774.135 | 7428.101 | 4.144 | 5.051 | 147.62  | 1.001 | 14.796 |
| 12/13/2024 13:45 | 229500 | 120.486 | 20.39  | 274.648 | 6774.713 | 7428.804 | 4.145 | 5.052 | 147.608 | 1.001 | 14.784 |
| 12/13/2024 14:00 | 230400 | 120.523 | 20.389 | 274.709 | 6774.924 | 7429.293 | 4.145 | 5.052 | 147.603 | 1.001 | 14.776 |
| 12/13/2024 14:15 | 231300 | 120.519 | 20.388 | 274.7   | 6772.509 | 7427.171 | 4.144 | 5.05  | 147.646 | 1.001 | 14.778 |
| 12/13/2024 14:30 | 232200 | 120.52  | 20.389 | 274.808 | 6776.806 | 7430.179 | 4.146 | 5.053 | 147.586 | 1.001 | 14.789 |
| 12/13/2024 14:45 | 233100 | 120.559 | 20.392 | 274.791 | 6776.812 | 7430.688 | 4.146 | 5.053 | 147.562 | 1.001 | 14.774 |
| 12/13/2024 15:00 | 234000 | 120.566 | 20.392 | 274.806 | 6773.833 | 7427.5   | 4.144 | 5.051 | 147.627 | 1.001 | 14.775 |
| 12/13/2024 15:15 | 234900 | 120.558 | 20.392 | 274.789 | 6774.369 | 7428.142 | 4.144 | 5.051 | 147.615 | 1.001 | 14.778 |
| 12/13/2024 15:30 | 235800 | 120.583 | 20.39  | 274.845 | 6775.868 | 7430.098 | 4.146 | 5.052 | 147.583 | 1.001 | 14.777 |
| 12/13/2024 15:45 | 236700 | 120.585 | 20.387 | 274.861 | 6772.961 | 7427.616 | 4.145 | 5.05  | 147.655 | 1.001 | 14.785 |
| 12/13/2024 16:00 | 237600 | 120.59  | 20.387 | 274.862 | 6775.441 | 7430.037 | 4.146 | 5.052 | 147.592 | 1.001 | 14.78  |
| 12/13/2024 16:15 | 238500 | 120.603 | 20.388 | 274.892 | 6772.321 | 7426.453 | 4.143 | 5.05  | 147.66  | 1.001 | 14.776 |
| 12/13/2024 16:30 | 239400 | 120.615 | 20.389 | 274.919 | 6775.514 | 7429.792 | 4.145 | 5.052 | 147.59  | 1.001 | 14.784 |
| 12/13/2024 16:45 | 240300 | 120.621 | 20.389 | 274.931 | 6772.009 | 7426.029 | 4.143 | 5.05  | 147.667 | 1.001 | 14.779 |
| 12/13/2024 17:00 | 241200 | 120.629 | 20.388 | 274.883 | 6772.72  | 7426.55  | 4.144 | 5.05  | 147.651 | 1.001 | 14.773 |
| 12/13/2024 17:15 | 242100 | 120.656 | 20.388 | 275.013 | 6771.185 | 7425.302 | 4.143 | 5.049 | 147.685 | 1.001 | 14.779 |
| 12/13/2024 17:30 | 243000 | 120.62  | 20.388 | 274.931 | 6775.244 | 7429.727 | 4.145 | 5.052 | 147.596 | 1.001 | 14.774 |
| 12/13/2024 17:45 | 243900 | 120.644 | 20.389 | 274.986 | 6773.829 | 7428.038 | 4.144 | 5.051 | 147.627 | 1.001 | 14.776 |
| 12/13/2024 18:00 | 244800 | 120.633 | 20.389 | 274.96  | 6771.753 | 7425.723 | 4.143 | 5.049 | 147.672 | 1.001 | 14.773 |
| 12/13/2024 18:15 | 245700 | 120.625 | 20.389 | 274.926 | 6772.466 | 7426.53  | 4.144 | 5.05  | 147.657 | 1.001 | 14.772 |
| 12/13/2024 18:30 | 246600 | 120.624 | 20.389 | 274.939 | 6774.811 | 7429.102 | 4.145 | 5.052 | 147.606 | 1.001 | 14.777 |
| 12/13/2024 18:45 | 247500 | 120.664 | 20.386 | 275.031 | 6771.509 | 7425.984 | 4.143 | 5.05  | 147.678 | 1.001 | 14.765 |
| 12/13/2024 19:00 | 248400 | 120.673 | 20.388 | 275.052 | 6773.308 | 7427.617 | 4.144 | 5.051 | 147.638 | 1.001 | 14.782 |
| 12/13/2024 19:15 | 249300 | 120.656 | 20.388 | 275.013 | 6773.211 | 7427.443 | 4.144 | 5.051 | 147.64  | 1.001 | 14.789 |
| 12/13/2024 19:30 | 250200 | 120.68  | 20.387 | 275.029 | 6773.074 | 7427.663 | 4.144 | 5.051 | 147.647 | 1.001 | 14.77  |
| 12/13/2024 19:45 | 251100 | 120.639 | 20.388 | 275.074 | 6772.646 | 7426.892 | 4.144 | 5.05  | 147.653 | 1.001 | 14.762 |
| 12/13/2024 20:00 | 252000 | 120.642 | 20.388 | 274.981 | 6771.74  | 7425.924 | 4.143 | 5.05  | 147.673 | 1.001 | 14.76  |
| 12/13/2024 20:15 | 252900 | 120.654 |        |         |          |          |       |       |         |       |        |



|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/15/2024 6:45  | 377100 | 120.713 | 20.376 | 275.142 | 6756.693 | 7411.31  | 4.134 | 5.04  | 148.001 | 1.001 | 14.853 |
| 12/15/2024 7:00  | 378000 | 120.697 | 20.376 | 275.106 | 6757.237 | 7411.825 | 4.135 | 5.04  | 147.989 | 1.001 | 14.854 |
| 12/15/2024 7:15  | 378900 | 120.713 | 20.377 | 275.143 | 6755.809 | 7410.056 | 4.134 | 5.039 | 148.021 | 1.001 | 14.859 |
| 12/15/2024 7:30  | 379800 | 120.698 | 20.375 | 275.108 | 6755.787 | 7410.371 | 4.134 | 5.039 | 148.021 | 1.001 | 14.862 |
| 12/15/2024 7:45  | 380700 | 120.694 | 20.375 | 275.099 | 6755.777 | 7410.386 | 4.134 | 5.039 | 148.021 | 1.001 | 14.866 |
| 12/15/2024 8:00  | 381600 | 120.711 | 20.377 | 275.137 | 6754.052 | 7408.497 | 4.133 | 5.038 | 148.069 | 1.001 | 14.861 |
| 12/15/2024 8:15  | 382500 | 120.702 | 20.375 | 275.118 | 6762.223 | 7417.431 | 4.138 | 5.044 | 147.88  | 1.001 | 14.858 |
| 12/15/2024 8:30  | 383400 | 120.68  | 20.376 | 275.088 | 6756.169 | 7410.695 | 4.134 | 5.039 | 148.013 | 1.001 | 14.869 |
| 12/15/2024 8:45  | 384300 | 120.712 | 20.377 | 275.14  | 6756.795 | 7411.218 | 4.134 | 5.04  | 147.999 | 1.001 | 14.865 |
| 12/15/2024 9:00  | 385200 | 120.692 | 20.377 | 275.094 | 6754.449 | 7408.686 | 4.133 | 5.038 | 148.051 | 1.001 | 14.868 |
| 12/15/2024 9:15  | 386100 | 120.715 | 20.375 | 275.088 | 6755.391 | 7409.891 | 4.134 | 5.039 | 148.073 | 1.001 | 14.873 |
| 12/15/2024 9:30  | 387000 | 120.711 | 20.375 | 275.137 | 6754.99  | 7409.59  | 4.133 | 5.039 | 148.039 | 1.001 | 14.865 |
| 12/15/2024 9:45  | 387900 | 120.703 | 20.374 | 275.119 | 6757.833 | 7412.777 | 4.135 | 5.041 | 147.976 | 1.001 | 14.871 |
| 12/15/2024 10:00 | 388800 | 120.702 | 20.375 | 275.118 | 6760.658 | 7415.714 | 4.137 | 5.043 | 147.915 | 1.001 | 14.875 |
| 12/15/2024 10:15 | 389700 | 120.714 | 20.374 | 275.144 | 6753.825 | 7408.354 | 4.133 | 5.038 | 148.064 | 1.001 | 14.866 |
| 12/15/2024 10:30 | 390600 | 120.719 | 20.375 | 275.156 | 6756.756 | 7411.485 | 4.134 | 5.04  | 148     | 1.001 | 14.868 |
| 12/15/2024 10:45 | 391500 | 120.74  | 20.375 | 275.204 | 6760.192 | 7415.242 | 4.137 | 5.042 | 147.925 | 1.001 | 14.868 |
| 12/15/2024 11:00 | 392400 | 120.74  | 20.375 | 275.204 | 6760.234 | 7415.302 | 4.137 | 5.042 | 147.924 | 1.001 | 14.868 |
| 12/15/2024 11:15 | 393300 | 120.728 | 20.375 | 275.177 | 6756.494 | 7411.227 | 4.134 | 5.04  | 148.006 | 1.001 | 14.861 |
| 12/15/2024 11:30 | 394200 | 120.739 | 20.374 | 275.203 | 6759.188 | 7414.291 | 4.136 | 5.042 | 147.947 | 1.001 | 14.854 |
| 12/15/2024 11:45 | 395100 | 120.736 | 20.375 | 275.194 | 6759.292 | 7414.764 | 4.136 | 5.042 | 147.934 | 1.001 | 14.849 |
| 12/15/2024 12:00 | 396000 | 120.729 | 20.376 | 275.179 | 6758.183 | 7412.862 | 4.135 | 5.041 | 147.969 | 1.001 | 14.858 |
| 12/15/2024 12:15 | 396900 | 120.727 | 20.375 | 275.173 | 6759.229 | 7414.105 | 4.136 | 5.042 | 147.946 | 1.001 | 14.845 |
| 12/15/2024 12:30 | 397800 | 120.708 | 20.375 | 275.131 | 6759.617 | 7414.585 | 4.136 | 5.042 | 147.937 | 1.001 | 14.843 |
| 12/15/2024 12:45 | 398700 | 120.706 | 20.375 | 275.125 | 6762.016 | 7417.298 | 4.138 | 5.044 | 147.885 | 1.001 | 14.838 |
| 12/15/2024 13:00 | 399600 | 120.714 | 20.374 | 275.153 | 6755.861 | 7410.583 | 4.134 | 5.049 | 148.024 | 1.001 | 14.833 |
| 12/15/2024 13:15 | 400500 | 120.654 | 20.373 | 275.009 | 6758.341 | 7413.487 | 4.136 | 5.041 | 147.965 | 1.001 | 14.835 |
| 12/15/2024 13:30 | 401400 | 120.649 | 20.372 | 274.996 | 6759.993 | 7415.43  | 4.137 | 5.042 | 147.929 | 1.001 | 14.836 |
| 12/15/2024 13:45 | 402300 | 120.637 | 20.373 | 274.97  | 6756.351 | 7411.409 | 4.134 | 5.04  | 148.009 | 1.001 | 14.83  |
| 12/15/2024 14:00 | 403200 | 120.626 | 20.373 | 274.943 | 6761.152 | 7416.581 | 4.138 | 5.043 | 147.904 | 1.001 | 14.83  |
| 12/15/2024 14:15 | 404100 | 120.611 | 20.371 | 274.938 | 6759.534 | 7415.106 | 4.137 | 5.042 | 147.939 | 1.001 | 14.831 |
| 12/15/2024 14:30 | 405000 | 120.615 | 20.372 | 274.918 | 6756.263 | 7411.448 | 4.134 | 5.04  | 148.011 | 1.001 | 14.824 |
| 12/15/2024 14:45 | 405900 | 120.602 | 20.372 | 274.889 | 6753.615 | 7408.434 | 4.133 | 5.038 | 148.069 | 1.001 | 14.826 |
| 12/15/2024 15:00 | 406800 | 120.599 | 20.372 | 274.883 | 6758.029 | 7413.372 | 4.136 | 5.041 | 147.972 | 1.001 | 14.83  |
| 12/15/2024 15:15 | 407700 | 120.583 | 20.372 | 274.846 | 6754.22  | 7409.141 | 4.133 | 5.038 | 148.056 | 1.001 | 14.828 |
| 12/15/2024 15:30 | 408600 | 120.565 | 20.372 | 274.804 | 6758.72  | 7414.158 | 4.136 | 5.042 | 147.967 | 1.001 | 14.825 |
| 12/15/2024 15:45 | 409500 | 120.569 | 20.372 | 274.813 | 6754.637 | 7409.638 | 4.133 | 5.039 | 148.046 | 1.001 | 14.825 |
| 12/15/2024 16:00 | 410400 | 120.569 | 20.371 | 274.814 | 6755.092 | 7410.3   | 4.134 | 5.039 | 148.036 | 1.001 | 14.825 |
| 12/15/2024 16:15 | 411300 | 120.578 | 20.371 | 274.834 | 6752.672 | 7407.564 | 4.132 | 5.037 | 148.09  | 1.001 | 14.828 |
| 12/15/2024 16:30 | 412200 | 120.548 | 20.373 | 274.767 | 6760.373 | 7415.7   | 4.137 | 5.043 | 147.921 | 1.001 | 14.823 |
| 12/15/2024 16:45 | 413100 | 120.571 | 20.373 | 274.821 | 6761.607 | 7417.043 | 4.138 | 5.044 | 147.894 | 1.001 | 14.823 |
| 12/15/2024 17:00 | 414000 | 120.579 | 20.376 | 274.838 | 6759.103 | 7413.925 | 4.136 | 5.041 | 147.949 | 1.001 | 14.828 |
| 12/15/2024 17:15 | 414900 | 120.575 | 20.376 | 274.828 | 6764.309 | 7419.636 | 4.139 | 5.045 | 147.835 | 1.001 | 14.837 |
| 12/15/2024 17:30 | 415800 | 120.577 | 20.378 | 274.832 | 6767.728 | 7423.045 | 4.141 | 5.048 | 147.76  | 1.001 | 14.835 |
| 12/15/2024 17:45 | 416700 | 120.569 | 20.379 | 274.815 | 6771.506 | 7427.001 | 4.144 | 5.05  | 147.678 | 1.001 | 14.833 |
| 12/15/2024 18:00 | 417600 | 120.549 | 20.381 | 274.839 | 6771.249 | 7425.379 | 4.143 | 5.05  | 147.683 | 1.001 | 14.841 |
| 12/15/2024 18:15 | 418500 | 120.62  | 20.382 | 274.929 | 6773.534 | 7428.788 | 4.145 | 5.052 | 147.633 | 1.001 | 14.834 |
| 12/15/2024 18:30 | 419400 | 120.641 | 20.383 | 274.979 | 6767.751 | 7422.297 | 4.141 | 5.047 | 147.76  | 1.001 | 14.831 |
| 12/15/2024 18:45 | 420300 | 120.618 | 20.383 | 274.926 | 6775.2   | 7430.453 | 4.146 | 5.053 | 147.597 | 1.001 | 14.828 |
| 12/15/2024 19:00 | 421200 | 120.623 | 20.383 | 274.936 | 6773.831 | 7428.938 | 4.145 | 5.052 | 147.627 | 1.001 | 14.833 |
| 12/15/2024 19:15 | 422100 | 120.634 | 20.384 | 275.005 | 6770.954 | 7425.955 | 4.149 | 5.049 | 147.69  | 1.001 | 14.827 |
| 12/15/2024 19:30 | 423000 | 120.644 | 20.385 | 274.985 | 6768.658 | 7422.924 | 4.141 | 5.048 | 147.74  | 1.001 | 14.828 |
| 12/15/2024 19:45 | 423900 | 120.647 | 20.385 | 274.992 | 6773.157 | 7427.9   | 4.144 | 5.051 | 147.642 | 1.001 | 14.818 |
| 12/15/2024 20:00 | 424800 | 120.652 | 20.386 | 275.003 | 6774.531 | 7429.312 | 4.145 | 5.052 | 147.612 | 1.001 | 14.815 |
| 12/15/2024 20:15 | 425700 | 120.669 | 20.385 | 275.042 | 6771.794 | 7426.432 | 4.143 | 5.05  | 147.671 | 1.001 | 14.819 |
| 12/15/2024 20:30 | 426600 | 120.673 | 20.386 | 275.052 | 6777.515 | 7432.618 | 4.147 | 5.054 | 147.547 | 1.001 | 14.814 |
| 12/15/2024 20:45 | 427500 | 120.67  | 20.386 | 275.043 | 6777.12  | 7432.164 | 4.147 | 5.054 | 147.555 | 1.001 | 14.822 |
| 12/15/2024 21:00 | 428400 | 120.707 | 20.385 | 275.128 | 6771.895 | 7426.57  | 4.144 | 5.05  | 147.669 | 1.001 | 14.817 |
| 12/15/2024 21:15 | 429300 | 120.683 | 20.385 | 275.074 | 6770.973 | 7425.477 | 4.143 | 5.049 | 147.689 | 1.001 | 14.825 |
| 12/15/2024 21:30 | 430200 | 120.716 | 20.385 | 275.149 | 6776.666 | 7433.674 | 4.148 | 5.055 | 147.522 | 1.001 | 14.828 |
| 12/15/2024 21:45 | 431100 | 120.741 | 20.386 | 275.214 | 6774.314 | 7429.639 | 4.145 | 5.052 | 147.616 | 1.001 | 14.83  |
| 12/15/2024 22:00 | 432000 | 120.728 | 20.386 | 275.175 | 6774.889 | 7429.69  | 4.145 | 5.052 | 147.604 | 1.001 | 14.816 |
| 12/15/2024 22:15 | 432900 | 120.728 | 20.386 | 275.177 | 6773.585 | 7428.247 | 4.145 | 5.051 | 147.632 | 1.001 | 14.818 |
| 12/15/2024 22:30 | 433800 | 120.724 | 20.386 | 275.168 | 6773.761 | 7428.48  | 4.145 | 5.051 | 147.628 | 1.001 | 14.819 |
| 12/15/2024 22:45 | 434700 | 120.71  | 20.386 | 275.136 | 6777.598 | 7432.553 | 4.147 | 5.054 | 147.545 | 1.001 | 14.824 |
| 12/15/2024 23:00 | 435600 | 120.723 | 20.386 | 275.177 | 6774.77  | 7429.686 | 4.145 | 5.052 | 147.606 | 1.001 | 14.827 |
| 12/15/2024 23:15 | 436500 | 120.729 | 20.387 | 275.178 | 6776.364 | 7431.131 | 4.146 | 5.053 | 147.572 | 1.001 | 14.832 |
| 12/15/2024 23:30 | 437400 | 120.738 | 20.387 | 275.199 | 6772.792 | 7427.214 | 4.144 | 5.051 | 147.65  | 1.001 | 14.834 |
| 12/15/2024 23:45 | 438300 | 120.716 | 20.386 | 275.149 | 6772.975 | 7427.537 | 4.144 | 5.051 | 147.646 | 1.001 | 14.833 |
| 12/16/2024 0:00  | 439200 | 120.736 | 20.386 | 275.195 | 6774.662 | 7429.441 | 4.145 | 5.052 | 147.609 | 1.001 | 14.827 |
| 12/16/2024 0:15  | 440100 | 120.761 | 20.386 | 275.241 | 6773.761 | 7428.321 | 4.145 | 5.052 | 147.615 | 1.001 | 14.809 |
| 12/16/2024 0:30  | 441000 | 120.758 | 20.386 | 275.245 | 6771.313 | 7425.702 | 4.143 | 5.049 | 147.682 | 1.001 | 14.814 |
| 12/16/2024 0:45  | 441900 | 120.74  | 20.386 | 275.204 | 6777.271 | 7432.249 | 4.147 | 5.054 | 147.552 | 1.001 | 14.811 |
| 12/16/2024 1:00  | 442800 | 120.746 | 20.385 | 275.218 | 6778.268 | 7431.283 | 4.146 | 5.053 | 147.574 | 1.001 | 14.805 |
| 12/16/2024 1:15  | 443700 | 120.755 | 20.385 | 275.237 | 6770.807 | 7425.321 | 4.143 | 5.049 | 147.602 | 1.001 | 14.809 |
| 12/16/2024 1:30  | 444600 | 120.765 | 20.386 | 275.251 | 6774.043 | 7428.729 | 4.145 | 5.052 | 147.622 | 1.001 | 14.807 |
| 12/16/2024 1:45  | 445500 | 120.757 | 20.386 | 275.242 | 6776.632 | 7431.575 | 4.147 | 5.053 | 147.566 | 1.001 | 14.812 |
| 12/16/2024 2:00  | 446400 | 120.765 | 20.385 | 275.262 | 6777.026 | 7432.088 | 4.147 | 5.054 | 147.557 | 1.001 | 14.806 |
| 12/16/2024 2:15  | 447300 | 120.765 | 20.385 | 275.261 | 6772.215 | 7426.922 | 4.144 | 5.05  | 147.662 | 1.001 | 14.805 |
| 12/16/2024 2:30  | 448200 | 120.769 | 20.384 | 275.269 | 6772.851 | 7427.086 | 4.144 | 5.051 | 147.648 | 1.001 | 14.811 |
| 12/16/2024 2:45  | 449100 | 120.784 | 20.385 | 275.281 | 6773.812 | 7428.74  | 4.145 | 5.052 | 147.627 | 1.001 | 14.803 |
| 12/16/2024 3:00  | 450000 | 120.77  | 20.385 | 275.273 | 6774.005 | 7428.885 | 4.145 | 5.052 | 147.623 | 1.001 | 14.8   |
| 12/16/2024 3:15  | 450900 | 120.798 | 20.385 | 275.336 | 6771.817 | 7426.499 | 4.143 | 5.05  | 147.671 | 1.001 | 14.79  |

|                  |        |         |           |         |          |          |       |       |         |       |        |
|------------------|--------|---------|-----------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/17/2024 14:00 | 576900 | 120.55  | 20.39     | 274.77  | 6790.02  | 7445.620 | 4.155 | 5.063 | 147.275 | 1.001 | 14.846 |
| 12/17/2024 14:15 | 576900 | 120.539 | 20.389    | 274.745 | 6791.423 | 7447.318 | 4.156 | 5.064 | 147.245 | 1.001 | 14.851 |
| 12/17/2024 14:30 | 577800 | 120.584 | 20.388    | 274.848 | 6791.386 | 7447.387 | 4.156 | 5.064 | 147.245 | 1.001 | 14.845 |
| 12/17/2024 14:45 | 578700 | 120.606 | 20.387    | 274.898 | 6787.29  | 7443.1   | 4.153 | 5.061 | 147.334 | 1.001 | 14.838 |
| 12/17/2024 15:00 | 579600 | 120.615 | 20.387    | 274.919 | 6785.69  | 7441.305 | 4.152 | 5.06  | 147.369 | 1.001 | 14.843 |
| 12/17/2024 15:15 | 580500 | 120.654 | 20.386    | 275.007 | 6784.627 | 7440.139 | 4.152 | 5.059 | 147.839 | 1.001 | 14.839 |
| 12/17/2024 15:30 | 581400 | 120.654 | 20.388    | 275.009 | 6787.277 | 7442.949 | 4.153 | 5.061 | 147.334 | 1.001 | 14.839 |
| 12/17/2024 15:45 | 582300 | 120.673 | 20.387    | 275.051 | 6786.329 | 7442.045 | 4.153 | 5.061 | 147.355 | 1.001 | 14.835 |
| 12/17/2024 16:00 | 583200 | 120.699 | 20.387    | 275.11  | 6790.29  | 7446.32  | 4.155 | 5.063 | 147.269 | 1.001 | 14.848 |
| 12/17/2024 16:15 | 584100 | 120.687 | 20.387    | 275.062 | 6783.78  | 7439.196 | 4.151 | 5.059 | 147.41  | 1.001 | 14.848 |
| 12/17/2024 16:30 | 585000 | 120.702 | 20.385000 | 275.119 | 6788.276 | 7444.680 | 4.154 | 5.062 | 147.313 | 1.001 | 14.845 |
| 12/17/2024 16:45 | 585900 | 120.702 | 20.389    | 275.118 | 6789.586 | 7445.304 | 4.155 | 5.063 | 147.284 | 1.001 | 14.843 |
| 12/17/2024 17:00 | 586800 | 120.724 | 20.389    | 275.166 | 6786.961 | 7442.438 | 4.153 | 5.061 | 147.341 | 1.001 | 14.85  |
| 12/17/2024 17:15 | 587700 | 120.731 | 20.389    | 275.183 | 6790.36  | 7446.166 | 4.155 | 5.063 | 147.268 | 1.001 | 14.841 |
| 12/17/2024 17:30 | 588600 | 120.743 | 20.389    | 275.21  | 6791.704 | 7447.681 | 4.156 | 5.064 | 147.238 | 1.001 | 14.848 |
| 12/17/2024 17:45 | 589500 | 120.754 | 20.39     | 275.194 | 6791.263 | 7447.034 | 4.156 | 5.064 | 147.246 | 1.001 | 14.849 |
| 12/17/2024 18:00 | 590400 | 120.771 | 20.388    | 275.275 | 6790.191 | 7446.077 | 4.155 | 5.063 | 147.271 | 1.001 | 14.843 |
| 12/17/2024 18:15 | 591300 | 120.789 | 20.387    | 275.315 | 6786.85  | 7442.67  | 4.153 | 5.061 | 147.344 | 1.001 | 14.847 |
| 12/17/2024 18:30 | 592200 | 120.774 | 20.385    | 275.282 | 6787.14  | 7443.167 | 4.153 | 5.061 | 147.337 | 1.001 | 14.848 |
| 12/17/2024 18:45 | 593100 | 120.784 | 20.385    | 275.304 | 6792.021 | 7448.656 | 4.157 | 5.065 | 147.232 | 1.001 | 14.852 |
| 12/17/2024 19:00 | 594000 | 120.792 | 20.386    | 275.322 | 6789.029 | 7445.211 | 4.155 | 5.063 | 147.296 | 1.001 | 14.845 |
| 12/17/2024 19:15 | 594900 | 120.82  | 20.388    | 275.387 | 6786.212 | 7441.781 | 4.153 | 5.06  | 147.358 | 1.001 | 14.843 |
| 12/17/2024 19:30 | 595800 | 120.794 | 20.387    | 275.326 | 6792.855 | 7449.162 | 4.157 | 5.065 | 147.214 | 1.001 | 14.846 |
| 12/17/2024 19:45 | 596700 | 120.793 | 20.387    | 275.324 | 6790.779 | 7446.871 | 4.156 | 5.064 | 147.259 | 1.001 | 14.844 |
| 12/17/2024 20:00 | 597600 | 120.8   | 20.389    | 275.341 | 6791.655 | 7447.64  | 4.156 | 5.064 | 147.24  | 1.001 | 14.842 |
| 12/17/2024 20:15 | 598500 | 120.798 | 20.385000 | 275.336 | 6791.558 | 7447.216 | 4.156 | 5.064 | 147.242 | 1.001 | 14.849 |
| 12/17/2024 20:30 | 599400 | 120.823 | 20.387    | 275.383 | 6783.727 | 7439.123 | 4.151 | 5.059 | 147.412 | 1.001 | 14.857 |
| 12/17/2024 20:45 | 600300 | 120.815 | 20.387    | 275.374 | 6794.19  | 7450.667 | 4.158 | 5.066 | 147.185 | 1.001 | 14.854 |
| 12/17/2024 21:00 | 601200 | 120.816 | 20.389    | 275.378 | 6786.796 | 7442.231 | 4.153 | 5.061 | 147.345 | 1.001 | 14.857 |
| 12/17/2024 21:15 | 602100 | 120.814 | 20.389    | 275.372 | 6790.248 | 7446.016 | 4.155 | 5.063 | 147.27  | 1.001 | 14.856 |
| 12/17/2024 21:30 | 603000 | 120.82  | 20.389    | 275.387 | 6793.389 | 7449.466 | 4.157 | 5.066 | 147.202 | 1.001 | 14.859 |
| 12/17/2024 21:45 | 603900 | 120.813 | 20.39     | 275.371 | 6790.955 | 7446.709 | 4.156 | 5.064 | 147.255 | 1.001 | 14.87  |
| 12/17/2024 22:00 | 604800 | 120.84  | 20.39     | 275.431 | 6786.218 | 7441.379 | 4.152 | 5.06  | 147.357 | 1.001 | 14.866 |
| 12/17/2024 22:15 | 605700 | 120.862 | 20.39     | 275.481 | 6791.422 | 7447.099 | 4.156 | 5.064 | 147.245 | 1.001 | 14.863 |
| 12/17/2024 22:30 | 606600 | 120.818 | 20.389    | 275.382 | 6788.109 | 7443.697 | 4.154 | 5.062 | 147.316 | 1.001 | 14.867 |
| 12/17/2024 22:45 | 607500 | 120.819 | 20.388    | 275.384 | 6787.091 | 7442.652 | 4.153 | 5.061 | 147.339 | 1.001 | 14.864 |
| 12/17/2024 23:00 | 608400 | 120.831 | 20.391    | 275.412 | 6794.584 | 7450.54  | 4.158 | 5.066 | 147.176 | 1.001 | 14.873 |
| 12/17/2024 23:15 | 609300 | 120.836 | 20.388    | 275.423 | 6790.301 | 7446.184 | 4.155 | 5.063 | 147.269 | 1.001 | 14.863 |
| 12/17/2024 23:30 | 610200 | 120.831 | 20.391    | 275.411 | 6788.097 | 7443.372 | 4.154 | 5.061 | 147.317 | 1.001 | 14.866 |
| 12/18/2024 0:00  | 611100 | 120.832 | 20.391    | 275.414 | 6789.102 | 7444.432 | 4.154 | 5.062 | 147.295 | 1.001 | 14.867 |
| 12/18/2024 0:15  | 612000 | 120.854 | 20.39     | 275.465 | 6789.9   | 7445.153 | 4.155 | 5.063 | 147.278 | 1.001 | 14.87  |
| 12/18/2024 0:30  | 612900 | 120.833 | 20.387    | 275.415 | 6786.296 | 7442.022 | 4.153 | 5.061 | 147.356 | 1.001 | 14.864 |
| 12/18/2024 0:45  | 613800 | 120.842 | 20.39     | 275.436 | 6788.217 | 7443.652 | 4.154 | 5.062 | 147.314 | 1.001 | 14.869 |
| 12/18/2024 1:00  | 614700 | 120.843 | 20.39     | 275.438 | 6786.626 | 7441.853 | 4.153 | 5.06  | 147.349 | 1.001 | 14.866 |
| 12/18/2024 1:15  | 615600 | 120.849 | 20.391    | 275.452 | 6789.006 | 7444.369 | 4.154 | 5.062 | 147.297 | 1.001 | 14.866 |
| 12/18/2024 1:30  | 616500 | 120.871 | 20.39     | 275.503 | 6782.871 | 7448.293 | 4.157 | 5.065 | 147.22  | 1.001 | 14.863 |
| 12/18/2024 1:45  | 617400 | 120.851 | 20.392    | 275.442 | 6789.925 | 7445.145 | 4.155 | 5.063 | 147.277 | 1.001 | 14.867 |
| 12/18/2024 1:55  | 618300 | 120.829 | 20.393    | 275.407 | 6787.643 | 7442.547 | 4.153 | 5.061 | 147.327 | 1.001 | 14.87  |
| 12/18/2024 2:00  | 619200 | 120.859 | 20.386    | 275.476 | 6784.157 | 7439.771 | 4.151 | 5.059 | 147.402 | 1.001 | 14.875 |
| 12/18/2024 2:15  | 620100 | 120.843 | 20.385    | 275.438 | 6791.127 | 7447.649 | 4.156 | 5.064 | 147.251 | 1.001 | 14.877 |
| 12/18/2024 2:30  | 621000 | 120.863 | 20.386    | 275.496 | 6791.834 | 7448.216 | 4.156 | 5.064 | 147.236 | 1.001 | 14.872 |
| 12/18/2024 2:45  | 621900 | 120.884 | 20.387    | 275.532 | 6792.552 | 7448.923 | 4.157 | 5.065 | 147.22  | 1.001 | 14.861 |
| 12/18/2024 3:00  | 622800 | 120.873 | 20.388    | 275.507 | 6789.449 | 7445.263 | 4.155 | 5.063 | 147.287 | 1.001 | 14.868 |
| 12/18/2024 3:15  | 623700 | 120.872 | 20.388    | 275.505 | 6788.644 | 7444.421 | 4.154 | 5.062 | 147.305 | 1.001 | 14.869 |
| 12/18/2024 3:30  | 624600 | 120.871 | 20.389    | 275.503 | 6788.035 | 7443.59  | 4.154 | 5.062 | 147.318 | 1.001 | 14.869 |
| 12/18/2024 3:45  | 625500 | 120.874 | 20.385000 | 275.548 | 6788.286 | 7441.631 | 4.153 | 5.06  | 147.365 | 1.001 | 14.867 |
| 12/18/2024 4:00  | 626400 | 120.872 | 20.389    | 275.504 | 6785.944 | 7441.323 | 4.152 | 5.06  | 147.363 | 1.001 | 14.857 |
| 12/18/2024 4:15  | 627300 | 120.881 | 20.386    | 275.525 | 6787.217 | 7443.102 | 4.153 | 5.061 | 147.336 | 1.001 | 14.859 |
| 12/18/2024 4:30  | 628200 | 120.865 | 20.386    | 275.489 | 6783.895 | 7439.472 | 4.151 | 5.059 | 147.408 | 1.001 | 14.866 |
| 12/18/2024 4:45  | 629100 | 120.881 | 20.387    | 275.525 | 6787.979 | 7443.855 | 4.154 | 5.062 | 147.319 | 1.001 | 14.865 |
| 12/18/2024 5:00  | 630000 | 120.883 | 20.386    | 275.568 | 6788.118 | 7443.096 | 4.154 | 5.062 | 147.316 | 1.001 | 14.868 |
| 12/18/2024 5:15  | 630900 | 120.881 | 20.386    | 275.524 | 6791.274 | 7447.617 | 4.156 | 5.064 | 147.248 | 1.001 | 14.865 |
| 12/18/2024 5:30  | 631800 | 120.845 | 20.387    | 275.443 | 6787.122 | 7442.928 | 4.153 | 5.061 | 147.338 | 1.001 | 14.865 |
| 12/18/2024 5:45  | 632700 | 120.833 | 20.387    | 275.415 | 6792.023 | 7448.208 | 4.156 | 5.065 | 147.232 | 1.001 | 14.864 |
| 12/18/2024 6:00  | 633600 | 120.799 | 20.389    | 275.339 | 6786.772 | 7442.218 | 4.153 | 5.061 | 147.345 | 1.001 | 14.863 |
| 12/18/2024 6:15  | 634500 | 120.81  | 20.386    | 275.387 | 6787.446 | 7442.621 | 4.153 | 5.061 | 147.331 | 1.001 | 14.869 |
| 12/18/2024 6:30  | 635400 | 120.787 | 20.388    | 275.311 | 6786.688 | 7442.222 | 4.153 | 5.061 | 147.347 | 1.001 | 14.859 |
| 12/18/2024 6:45  | 636300 | 120.744 | 20.389    | 275.213 | 6786.808 | 7442.231 | 4.153 | 5.061 | 147.345 | 1.001 | 14.867 |
| 12/18/2024 7:00  | 637200 | 120.749 | 20.388    | 275.225 | 6792.376 | 7448.445 | 4.157 | 5.065 | 147.224 | 1.001 | 14.866 |
| 12/18/2024 7:15  | 638100 | 120.748 | 20.387    | 275.222 | 6790.382 | 7446.463 | 4.155 | 5.064 | 147.267 | 1.001 | 14.866 |
| 12/18/2024 7:30  | 639000 | 120.784 | 20.386    | 275.261 | 6792.642 | 7448.1   | 4.157 | 5.066 | 147.171 | 1.001 | 14.871 |
| 12/18/2024 7:45  | 639900 | 120.751 | 20.391    | 275.183 | 6792.041 | 7447.723 | 4.156 | 5.064 | 147.231 | 1.001 | 14.863 |
| 12/18/2024 8:00  | 640800 | 120.717 | 20.391    | 275.151 | 6794.839 | 7450.736 | 4.158 | 5.067 | 147.171 | 1.001 | 14.863 |
| 12/18/2024 8:15  | 641700 | 120.699 | 20.387    | 275.11  | 6789.54  | 7445.512 | 4.155 | 5.063 | 147.285 | 1.001 | 14.864 |
| 12/18/2024 8:30  | 642600 | 120.672 | 20.39     | 275.049 | 6789.506 | 7445.093 | 4.155 | 5.063 | 147.286 | 1.001 | 14.876 |
| 12/18/2024 8:45  | 643500 | 120.684 | 20.389    | 275.062 | 6791.862 | 7443.912 | 4.155 | 5.061 | 147.225 | 1.001 | 14.872 |
| 12/18/2024 9:00  | 644400 | 120.668 | 20.388    | 275.039 | 6791.816 | 7447.846 | 4.156 | 5.065 | 147.236 | 1.001 | 14.87  |
| 12/18/2024 9:15  | 645300 | 120.609 | 20.391    | 274.906 | 6792.256 | 7447.836 | 4.156 | 5.065 | 147.226 | 1.001 | 14.872 |
| 12/18/2024 9:30  | 646200 | 120.618 | 20.39     | 274.926 | 6788.195 | 7443.574 | 4.154 | 5.062 | 147.315 | 1.001 | 14.871 |
| 12/18/2024 9:45  | 647100 | 120.652 | 20.388    | 274.889 | 6787.652 | 7443.387 | 4.154 | 5.062 | 147.326 | 1.001 | 14.872 |
| 12/18/2024 10:00 | 648000 | 120.681 | 20.386    | 274.887 | 6793.648 | 7450.817 | 4.155 | 5.066 | 147.198 | 1.001 | 14.863 |
| 12/18/2024 10:15 | 648900 | 120.781 | 20.387    | 274.842 | 6794.606 | 7440.087 | 4.152 | 5.059 | 147.393 | 1.001 | 14.869 |
| 12/18/2024 10:30 | 649800 | 120.552 | 20.387    | 274.776 | 6788.971 | 7444.903 | 4.154 | 5.063 | 147.298 | 1.001 | 14.869 |



|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/19/2024 21:15 | 774900 | 120.893 | 20.376 | 275.553 | 6786.483 | 7463.946 | 4.154 | 5.062 | 147.352 | 1.001 | 14.742 |
| 12/19/2024 21:30 | 775800 | 120.9   | 20.374 | 275.568 | 6792.972 | 7451.282 | 4.158 | 5.067 | 147.211 | 1.001 | 14.735 |
| 12/19/2024 21:45 | 776700 | 120.923 | 20.379 | 275.62  | 6783.877 | 7440.624 | 4.152 | 5.06  | 147.408 | 1.001 | 14.741 |
| 12/19/2024 22:00 | 777600 | 120.894 | 20.377 | 275.555 | 6785.908 | 7443.303 | 4.154 | 5.061 | 147.362 | 1.001 | 14.748 |
| 12/19/2024 22:15 | 778500 | 120.902 | 20.382 | 275.573 | 6790.328 | 7447.181 | 4.156 | 5.064 | 147.268 | 1.001 | 14.744 |
| 12/19/2024 22:30 | 779400 | 120.913 | 20.379 | 275.588 | 6794.699 | 7447.699 | 4.156 | 5.064 | 147.258 | 1.001 | 14.742 |
| 12/19/2024 22:45 | 780300 | 120.905 | 20.379 | 275.579 | 6785.246 | 7442.112 | 4.153 | 5.061 | 147.379 | 1.001 | 14.746 |
| 12/19/2024 23:00 | 781200 | 120.908 | 20.383 | 275.586 | 6787.142 | 7443.563 | 4.154 | 5.062 | 147.337 | 1.001 | 14.744 |
| 12/19/2024 23:15 | 782100 | 120.936 | 20.381 | 275.651 | 6787.179 | 7443.636 | 4.154 | 5.062 | 147.337 | 1.001 | 14.747 |
| 12/19/2024 23:30 | 783000 | 120.94  | 20.379 | 275.66  | 6783.196 | 7439.835 | 4.151 | 5.059 | 147.423 | 1.001 | 14.75  |
| 12/19/2024 23:45 | 783900 | 120.943 | 20.382 | 275.634 | 6791.342 | 7448.362 | 4.157 | 5.065 | 147.246 | 1.001 | 14.75  |
| 12/20/2024 0:00  | 784800 | 120.913 | 20.383 | 275.597 | 6792.957 | 7449.941 | 4.157 | 5.066 | 147.211 | 1.001 | 14.755 |
| 12/20/2024 0:15  | 785700 | 120.939 | 20.38  | 275.657 | 6791.495 | 7448.842 | 4.157 | 5.065 | 147.243 | 1.001 | 14.758 |
| 12/20/2024 0:30  | 786600 | 120.923 | 20.376 | 275.622 | 6787.105 | 7444.531 | 4.154 | 5.062 | 147.338 | 1.001 | 14.759 |
| 12/20/2024 0:45  | 787500 | 120.926 | 20.38  | 275.627 | 6787.749 | 7444.651 | 4.154 | 5.062 | 147.324 | 1.001 | 14.757 |
| 12/20/2024 1:00  | 788400 | 120.94  | 20.382 | 275.689 | 6793.212 | 7450.384 | 4.156 | 5.066 | 147.206 | 1.001 | 14.75  |
| 12/20/2024 1:15  | 789300 | 120.928 | 20.383 | 275.632 | 6793.511 | 7450.535 | 4.158 | 5.066 | 147.199 | 1.001 | 14.757 |
| 12/20/2024 1:30  | 790200 | 120.972 | 20.38  | 275.733 | 6790.168 | 7447.348 | 4.156 | 5.064 | 147.272 | 1.001 | 14.758 |
| 12/20/2024 1:45  | 791100 | 120.965 | 20.381 | 275.716 | 6783.196 | 7439.481 | 4.151 | 5.059 | 147.223 | 1.001 | 14.76  |
| 12/20/2024 2:00  | 792000 | 120.942 | 20.38  | 275.664 | 6790.605 | 7447.979 | 4.156 | 5.065 | 147.26  | 1.001 | 14.764 |
| 12/20/2024 2:15  | 792900 | 120.92  | 20.379 | 275.614 | 6784.531 | 7441.259 | 4.152 | 5.06  | 147.304 | 1.001 | 14.764 |
| 12/20/2024 2:30  | 793800 | 120.948 | 20.383 | 275.677 | 6791.914 | 7448.783 | 4.157 | 5.065 | 147.234 | 1.001 | 14.764 |
| 12/20/2024 2:45  | 794700 | 120.918 | 20.384 | 275.61  | 6788.14  | 7444.453 | 4.154 | 5.062 | 147.316 | 1.001 | 14.756 |
| 12/20/2024 3:00  | 795600 | 120.906 | 20.382 | 275.583 | 6792.437 | 7449.583 | 4.157 | 5.066 | 147.223 | 1.001 | 14.768 |
| 12/20/2024 3:15  | 796500 | 120.946 | 20.381 | 275.673 | 6782.939 | 7439.24  | 4.151 | 5.059 | 147.429 | 1.001 | 14.759 |
| 12/20/2024 3:30  | 797400 | 120.959 | 20.382 | 275.651 | 6786.218 | 7442.961 | 4.153 | 5.061 | 147.357 | 1.001 | 14.761 |
| 12/20/2024 3:45  | 798300 | 120.964 | 20.379 | 275.713 | 6791.497 | 7446.927 | 4.157 | 5.065 | 147.245 | 1.001 | 14.761 |
| 12/20/2024 4:00  | 799200 | 120.954 | 20.377 | 275.691 | 6789.718 | 7447.234 | 4.156 | 5.064 | 147.282 | 1.001 | 14.761 |
| 12/20/2024 4:15  | 800100 | 120.953 | 20.375 | 275.69  | 6790.661 | 7448.691 | 4.157 | 5.065 | 147.261 | 1.001 | 14.757 |
| 12/20/2024 4:30  | 801000 | 120.968 | 20.375 | 275.724 | 6790.649 | 7448.568 | 4.157 | 5.065 | 147.261 | 1.001 | 14.763 |
| 12/20/2024 4:45  | 801900 | 120.94  | 20.38  | 275.696 | 6787.336 | 7444.296 | 4.154 | 5.062 | 147.333 | 1.001 | 14.758 |
| 12/20/2024 5:00  | 802800 | 120.934 | 20.382 | 275.647 | 6785.756 | 7442.262 | 4.153 | 5.061 | 147.368 | 1.001 | 14.762 |
| 12/20/2024 5:15  | 803700 | 120.91  | 20.379 | 275.591 | 6783.128 | 7439.802 | 4.151 | 5.059 | 147.425 | 1.001 | 14.76  |
| 12/20/2024 5:30  | 804600 | 120.912 | 20.384 | 275.595 | 6786.434 | 7442.582 | 4.153 | 5.061 | 147.353 | 1.001 | 14.764 |
| 12/20/2024 5:45  | 805500 | 120.875 | 20.375 | 275.511 | 6788.191 | 7445.942 | 4.155 | 5.063 | 147.315 | 1.001 | 14.758 |
| 12/20/2024 6:00  | 806400 | 120.871 | 20.375 | 275.503 | 6785.917 | 7443.929 | 4.154 | 5.062 | 147.364 | 1.001 | 14.764 |
| 12/20/2024 6:15  | 807300 | 120.877 | 20.378 | 275.517 | 6784.242 | 7441.159 | 4.152 | 5.06  | 147.4   | 1.001 | 14.759 |
| 12/20/2024 6:30  | 808200 | 120.829 | 20.381 | 275.406 | 6790.795 | 7447.869 | 4.156 | 5.065 | 147.258 | 1.001 | 14.766 |
| 12/20/2024 6:45  | 809100 | 120.82  | 20.379 | 275.385 | 6781.687 | 7438.181 | 4.15  | 5.058 | 147.456 | 1.001 | 14.771 |
| 12/20/2024 7:00  | 810000 | 120.803 | 20.379 | 275.348 | 6788.413 | 7445.53  | 4.155 | 5.063 | 147.31  | 1.001 | 14.775 |
| 12/20/2024 7:15  | 810900 | 120.816 | 20.378 | 275.378 | 6791.055 | 7449.122 | 4.157 | 5.065 | 147.252 | 1.001 | 14.772 |
| 12/20/2024 7:30  | 811800 | 120.826 | 20.378 | 275.391 | 6787.396 | 7444.673 | 4.154 | 5.062 | 147.332 | 1.001 | 14.779 |
| 12/20/2024 7:45  | 812700 | 120.824 | 20.377 | 275.395 | 6784.3   | 7441.401 | 4.152 | 5.06  | 147.399 | 1.001 | 14.781 |
| 12/20/2024 8:00  | 813600 | 120.792 | 20.379 | 275.322 | 6783.24  | 7439.897 | 4.151 | 5.059 | 147.422 | 1.001 | 14.782 |
| 12/20/2024 8:15  | 814500 | 120.786 | 20.382 | 275.309 | 6785.879 | 7442.328 | 4.153 | 5.061 | 147.365 | 1.001 | 14.783 |
| 12/20/2024 8:30  | 815400 | 120.787 | 20.373 | 275.241 | 6786.698 | 7443.633 | 4.154 | 5.062 | 147.347 | 1.001 | 14.789 |
| 12/20/2024 8:45  | 816300 | 120.732 | 20.378 | 275.185 | 6789.274 | 7446.639 | 4.156 | 5.064 | 147.291 | 1.001 | 14.795 |
| 12/20/2024 9:00  | 817200 | 120.705 | 20.379 | 275.124 | 6787.923 | 7445.048 | 4.155 | 5.063 | 147.32  | 1.001 | 14.803 |
| 12/20/2024 9:15  | 818100 | 120.685 | 20.382 | 275.079 | 6786.284 | 7442.814 | 4.153 | 5.061 | 147.356 | 1.001 | 14.804 |
| 12/20/2024 9:30  | 819000 | 120.676 | 20.38  | 275.057 | 6790.533 | 7447.677 | 4.156 | 5.064 | 147.264 | 1.001 | 14.806 |
| 12/20/2024 9:45  | 819900 | 120.659 | 20.378 | 275.051 | 6789.885 | 7447.089 | 4.155 | 5.064 | 147.276 | 1.001 | 14.801 |
| 12/20/2024 10:00 | 820800 | 120.643 | 20.38  | 274.982 | 6786.362 | 7443.103 | 4.153 | 5.061 | 147.354 | 1.001 | 14.796 |
| 12/20/2024 10:15 | 821700 | 120.603 | 20.379 | 274.893 | 6792.308 | 7449.883 | 4.157 | 5.066 | 147.225 | 1.001 | 14.799 |
| 12/20/2024 10:30 | 822600 | 120.608 | 20.377 | 274.902 | 6786.444 | 7443.78  | 4.154 | 5.062 | 147.353 | 1.001 | 14.787 |
| 12/20/2024 10:45 | 823500 | 120.609 | 20.371 | 274.905 | 6789.798 | 7448.263 | 4.156 | 5.065 | 147.28  | 1.001 | 14.79  |
| 12/20/2024 11:00 | 824400 | 120.612 | 20.379 | 274.898 | 6788.424 | 7446.579 | 4.155 | 5.064 | 147.31  | 1.001 | 14.792 |
| 12/20/2024 11:15 | 825300 | 120.596 | 20.379 | 274.876 | 6791.001 | 7448.478 | 4.157 | 5.065 | 147.254 | 1.001 | 14.776 |
| 12/20/2024 11:30 | 826200 | 120.633 | 20.378 | 274.959 | 6788.241 | 7445.545 | 4.155 | 5.063 | 147.314 | 1.001 | 14.769 |
| 12/20/2024 11:45 | 827100 | 120.629 | 20.373 | 274.952 | 6782.464 | 7439.919 | 4.151 | 5.059 | 147.439 | 1.001 | 14.76  |
| 12/20/2024 12:00 | 828000 | 120.654 | 20.375 | 275.007 | 6789.281 | 7447.083 | 4.156 | 5.064 | 147.291 | 1.001 | 14.754 |
| 12/20/2024 12:15 | 828900 | 120.652 | 20.377 | 275.002 | 6789.972 | 7448.297 | 4.156 | 5.064 | 147.276 | 1.001 | 14.762 |
| 12/20/2024 12:30 | 829800 | 120.655 | 20.379 | 275.01  | 6783.849 | 7440.579 | 4.152 | 5.06  | 147.409 | 1.001 | 14.756 |
| 12/20/2024 12:45 | 830700 | 120.646 | 20.374 | 274.989 | 6783.731 | 7441.199 | 4.152 | 5.06  | 147.411 | 1.001 | 14.755 |
| 12/20/2024 13:00 | 831600 | 120.677 | 20.376 | 275.061 | 6790.275 | 7448.021 | 4.156 | 5.065 | 147.269 | 1.001 | 14.752 |
| 12/20/2024 13:15 | 832500 | 120.677 | 20.378 | 275.061 | 6785.366 | 7442.665 | 4.153 | 5.061 | 147.376 | 1.001 | 14.763 |
| 12/20/2024 13:30 | 833400 | 120.684 | 20.378 | 275.063 | 6789.884 | 7443.564 | 4.15  | 5.058 | 147.354 | 1.001 | 14.771 |
| 12/20/2024 13:45 | 834300 | 120.681 | 20.375 | 275.083 | 6789.889 | 7447.75  | 4.155 | 5.064 | 147.278 | 1.001 | 14.769 |
| 12/20/2024 14:00 | 835200 | 120.71  | 20.378 | 275.136 | 6785.39  | 7442.46  | 4.153 | 5.061 | 147.375 | 1.001 | 14.771 |
| 12/20/2024 14:15 | 836100 | 120.751 | 20.378 | 275.229 | 6787.936 | 7445.223 | 4.155 | 5.063 | 147.32  | 1.001 | 14.774 |
| 12/20/2024 14:30 | 837000 | 120.719 | 20.376 | 275.157 | 6784.836 | 7442.084 | 4.153 | 5.061 | 147.387 | 1.001 | 14.768 |
| 12/20/2024 14:45 | 837900 | 120.692 | 20.372 | 275.145 | 6790.096 | 7446.455 | 4.156 | 5.062 | 147.275 | 1.001 | 14.772 |
| 12/20/2024 15:00 | 838800 | 120.75  | 20.38  | 275.227 | 6789.821 | 7446.966 | 4.156 | 5.064 | 147.279 | 1.001 | 14.773 |
| 12/20/2024 15:15 | 839700 | 120.764 | 20.373 | 275.259 | 6784.636 | 7442.34  | 4.153 | 5.061 | 147.392 | 1.001 | 14.774 |
| 12/20/2024 15:30 | 840600 | 120.774 | 20.377 | 275.282 | 6790.223 | 7447.871 | 4.156 | 5.065 | 147.271 | 1.001 | 14.768 |
| 12/20/2024 15:45 | 841500 | 120.773 | 20.372 | 275.28  | 6782.864 | 7440.694 | 4.152 | 5.06  | 147.428 | 1.001 | 14.77  |
| 12/20/2024 16:00 | 842400 | 120.785 | 20.377 | 275.328 | 6788.212 | 7445.928 | 4.155 | 5.063 | 147.314 | 1.001 | 14.774 |
| 12/20/2024 16:15 | 843300 | 120.802 | 20.376 | 275.344 | 6783.222 | 7440.382 | 4.152 | 5.059 | 147.423 | 1.001 | 14.777 |
| 12/20/2024 16:30 | 844200 | 120.802 | 20.377 | 275.345 | 6789.791 | 7447.423 | 4.156 | 5.064 | 147.28  | 1.001 | 14.767 |
| 12/20/2024 16:45 | 845100 | 120.814 | 20.375 | 275.373 | 6785.199 | 7442.59  | 4.153 | 5.061 | 147.38  | 1.001 | 14.771 |
| 12/20/2024 17:00 | 846000 | 120.816 | 20.379 | 275.376 | 6781.403 | 7437.883 | 4.15  | 5.058 | 147.462 | 1.001 | 14.776 |
| 12/20/2024 17:15 | 846900 | 120.811 | 20.377 | 275.389 | 6786.384 | 7443.989 | 4.154 | 5.062 | 147.354 | 1.001 | 14.768 |
| 12/20/2024 17:30 | 847800 | 120.822 | 20.379 | 275.399 | 6786.797 | 7446.277 | 4.155 | 5.063 | 147.301 | 1.001 | 14.769 |
| 12/20/2024 17:45 | 848700 | 120.808 | 20.378 | 275.359 | 6786.296 | 7443.44  | 4.154 | 5.062 | 147.356 | 1.001 | 14.77  |
| 12/20/202        |        |         |        |         |          |          |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/22/2024 4:30  | 973800  | 120.924 | 20.368 | 275.604 | 6785.065 | 7443.683 | 4.154 | 5.062 | 147.393 | 1.001 | 14.782 |
| 12/22/2024 4:45  | 974700  | 120.889 | 20.365 | 275.543 | 6783.714 | 7442.542 | 4.153 | 5.061 | 147.412 | 1.001 | 14.777 |
| 12/22/2024 5:00  | 975600  | 120.879 | 20.369 | 275.521 | 6781.235 | 7439.32  | 4.151 | 5.059 | 147.466 | 1.001 | 14.789 |
| 12/22/2024 5:15  | 976500  | 120.864 | 20.365 | 275.487 | 6782.487 | 7441.237 | 4.152 | 5.06  | 147.439 | 1.001 | 14.788 |
| 12/22/2024 5:30  | 977400  | 120.881 | 20.372 | 275.479 | 6781.087 | 7438.666 | 4.151 | 5.058 | 147.469 | 1.001 | 14.791 |
| 12/22/2024 5:45  | 978300  | 120.844 | 20.368 | 275.442 | 6781.788 | 7440.846 | 4.152 | 5.06  | 147.451 | 1.001 | 14.791 |
| 12/22/2024 6:00  | 979200  | 120.843 | 20.367 | 275.438 | 6786.643 | 7445.484 | 4.155 | 5.063 | 147.348 | 1.001 | 14.787 |
| 12/22/2024 6:15  | 980100  | 120.831 | 20.373 | 275.412 | 6779.564 | 7438.833 | 4.15  | 5.057 | 147.502 | 1.001 | 14.783 |
| 12/22/2024 6:30  | 981000  | 120.808 | 20.369 | 275.358 | 6786.312 | 7444.819 | 4.154 | 5.062 | 147.355 | 1.001 | 14.772 |
| 12/22/2024 6:45  | 981900  | 120.795 | 20.372 | 275.338 | 6780.317 | 7437.821 | 4.15  | 5.058 | 147.486 | 1.001 | 14.771 |
| 12/22/2024 7:00  | 982800  | 120.761 | 20.371 | 275.246 | 6784.966 | 7442.896 | 4.153 | 5.061 | 147.387 | 1.001 | 14.759 |
| 12/22/2024 7:15  | 983700  | 120.747 | 20.373 | 275.219 | 6798.709 | 7444.641 | 4.154 | 5.062 | 147.346 | 1.001 | 14.762 |
| 12/22/2024 7:30  | 984600  | 120.733 | 20.372 | 275.189 | 6786.551 | 7444.578 | 4.154 | 5.062 | 147.35  | 1.001 | 14.764 |
| 12/22/2024 7:45  | 985500  | 120.696 | 20.368 | 275.103 | 6780.543 | 7438.67  | 4.151 | 5.058 | 147.481 | 1.001 | 14.768 |
| 12/22/2024 8:00  | 986400  | 120.694 | 20.364 | 275.099 | 6784.938 | 7444.092 | 4.154 | 5.062 | 147.385 | 1.001 | 14.778 |
| 12/22/2024 8:15  | 987300  | 120.654 | 20.365 | 275.007 | 6782.683 | 7441.396 | 4.152 | 5.06  | 147.434 | 1.001 | 14.783 |
| 12/22/2024 8:30  | 988200  | 120.649 | 20.367 | 274.996 | 6785.754 | 7444.454 | 4.154 | 5.062 | 147.368 | 1.001 | 14.796 |
| 12/22/2024 8:45  | 989100  | 120.643 | 20.372 | 274.983 | 6785.957 | 7443.927 | 4.154 | 5.062 | 147.363 | 1.001 | 14.795 |
| 12/22/2024 9:00  | 990000  | 120.64  | 20.372 | 274.977 | 6784.601 | 7442.439 | 4.153 | 5.061 | 147.393 | 1.001 | 14.801 |
| 12/22/2024 9:15  | 990900  | 120.633 | 20.372 | 274.96  | 6780.871 | 7438.429 | 4.151 | 5.058 | 147.474 | 1.001 | 14.806 |
| 12/22/2024 9:30  | 991800  | 120.637 | 20.368 | 274.937 | 6783.159 | 7441.456 | 4.152 | 5.06  | 147.424 | 1.001 | 14.803 |
| 12/22/2024 9:45  | 992700  | 120.673 | 20.37  | 275.051 | 6782.129 | 7440.055 | 4.152 | 5.059 | 147.446 | 1.001 | 14.797 |
| 12/22/2024 10:00 | 993600  | 120.681 | 20.373 | 275.069 | 6784.833 | 7442.613 | 4.153 | 5.061 | 147.388 | 1.001 | 14.8   |
| 12/22/2024 10:15 | 994500  | 120.684 | 20.369 | 275.098 | 6778.75  | 7436.554 | 4.149 | 5.057 | 147.52  | 1.001 | 14.798 |
| 12/22/2024 10:30 | 995400  | 120.691 | 20.364 | 275.092 | 6783.069 | 7442.095 | 4.153 | 5.061 | 147.426 | 1.001 | 14.799 |
| 12/22/2024 10:45 | 996300  | 120.721 | 20.365 | 275.102 | 6782.864 | 7441.378 | 4.152 | 5.06  | 147.428 | 1.001 | 14.804 |
| 12/22/2024 11:00 | 997200  | 120.711 | 20.365 | 275.137 | 6785.305 | 7444.315 | 4.154 | 5.062 | 147.377 | 1.001 | 14.798 |
| 12/22/2024 11:15 | 998100  | 120.677 | 20.369 | 275.06  | 6779.852 | 7437.802 | 4.15  | 5.058 | 147.496 | 1.001 | 14.802 |
| 12/22/2024 11:30 | 999000  | 120.729 | 20.368 | 275.179 | 6779.554 | 7437.515 | 4.15  | 5.058 | 147.502 | 1.001 | 14.784 |
| 12/22/2024 11:45 | 999900  | 120.699 | 20.363 | 275.11  | 6782.229 | 7441.321 | 4.152 | 5.06  | 147.444 | 1.001 | 14.788 |
| 12/22/2024 12:00 | 1000800 | 120.714 | 20.368 | 275.148 | 6783.619 | 7443.912 | 4.154 | 5.062 | 147.401 | 1.001 | 14.774 |
| 12/22/2024 12:15 | 1001700 | 120.721 | 20.366 | 275.16  | 6777.004 | 7435.155 | 4.149 | 5.056 | 147.558 | 1.001 | 14.776 |
| 12/22/2024 12:30 | 1002600 | 120.718 | 20.366 | 275.153 | 6782.094 | 7440.727 | 4.152 | 5.06  | 147.447 | 1.001 | 14.769 |
| 12/22/2024 12:45 | 1003500 | 120.733 | 20.361 | 275.188 | 6784.884 | 7444.576 | 4.154 | 5.062 | 147.386 | 1.001 | 14.775 |
| 12/22/2024 13:00 | 1004400 | 120.746 | 20.363 | 275.218 | 6781.564 | 7440.525 | 4.152 | 5.06  | 147.459 | 1.001 | 14.779 |
| 12/22/2024 13:15 | 1005300 | 120.758 | 20.366 | 275.245 | 6781.938 | 7440.419 | 4.152 | 5.059 | 147.45  | 1.001 | 14.785 |
| 12/22/2024 13:30 | 1006200 | 120.748 | 20.365 | 275.223 | 6781.22  | 7439.903 | 4.151 | 5.059 | 147.466 | 1.001 | 14.783 |
| 12/22/2024 13:45 | 1007100 | 120.768 | 20.367 | 275.268 | 6782.186 | 7440.608 | 4.152 | 5.06  | 147.455 | 1.001 | 14.782 |
| 12/22/2024 14:00 | 1008000 | 120.787 | 20.368 | 275.311 | 6782.847 | 7441.224 | 4.152 | 5.06  | 147.431 | 1.001 | 14.782 |
| 12/22/2024 14:15 | 1008900 | 120.78  | 20.363 | 275.294 | 6785.481 | 7444.877 | 4.154 | 5.063 | 147.373 | 1.001 | 14.783 |
| 12/22/2024 14:30 | 1009800 | 120.778 | 20.366 | 275.216 | 6785.143 | 7444.123 | 4.154 | 5.062 | 147.376 | 1.001 | 14.792 |
| 12/22/2024 14:45 | 1010700 | 120.754 | 20.368 | 275.235 | 6784.895 | 7443.36  | 4.154 | 5.061 | 147.386 | 1.001 | 14.79  |
| 12/22/2024 15:00 | 1011600 | 120.719 | 20.363 | 275.156 | 6782.757 | 7441.834 | 4.153 | 5.06  | 147.433 | 1.001 | 14.778 |
| 12/22/2024 15:15 | 1012500 | 120.708 | 20.361 | 275.131 | 6780.769 | 7439.938 | 4.151 | 5.059 | 147.476 | 1.001 | 14.789 |
| 12/22/2024 15:30 | 1013400 | 120.736 | 20.364 | 275.194 | 6782.438 | 7441.415 | 4.152 | 5.06  | 147.44  | 1.001 | 14.788 |
| 12/22/2024 15:45 | 1014300 | 120.751 | 20.362 | 275.229 | 6785.143 | 7444.129 | 4.154 | 5.062 | 147.381 | 1.001 | 14.781 |
| 12/22/2024 16:00 | 1015200 | 120.759 | 20.362 | 275.247 | 6780.108 | 7439.091 | 4.151 | 5.059 | 147.49  | 1.001 | 14.802 |
| 12/22/2024 16:15 | 1016100 | 120.77  | 20.363 | 275.273 | 6777.894 | 7436.565 | 4.149 | 5.057 | 147.538 | 1.001 | 14.805 |
| 12/22/2024 16:30 | 1017000 | 120.765 | 20.361 | 275.261 | 6778.011 | 7436.886 | 4.15  | 5.057 | 147.536 | 1.001 | 14.804 |
| 12/22/2024 16:45 | 1017900 | 120.798 | 20.361 | 275.336 | 6781.792 | 7441.047 | 4.152 | 5.06  | 147.454 | 1.001 | 14.807 |
| 12/22/2024 17:00 | 1018800 | 120.791 | 20.365 | 275.365 | 6778.985 | 7437.619 | 4.15  | 5.058 | 147.495 | 1.001 | 14.811 |
| 12/22/2024 17:15 | 1019700 | 120.815 | 20.362 | 275.375 | 6780.595 | 7439.638 | 4.151 | 5.059 | 147.48  | 1.001 | 14.808 |
| 12/22/2024 17:30 | 1020600 | 120.816 | 20.359 | 275.377 | 6780.382 | 7439.801 | 4.151 | 5.059 | 147.484 | 1.001 | 14.799 |
| 12/22/2024 17:45 | 1021500 | 120.826 | 20.365 | 275.399 | 6782.116 | 7440.912 | 4.152 | 5.06  | 147.447 | 1.001 | 14.797 |
| 12/22/2024 18:00 | 1022400 | 120.835 | 20.363 | 275.421 | 6784.435 | 7443.662 | 4.154 | 5.062 | 147.396 | 1.001 | 14.8   |
| 12/22/2024 18:15 | 1023300 | 120.843 | 20.364 | 275.435 | 6777.875 | 7436.329 | 4.149 | 5.057 | 147.539 | 1.001 | 14.801 |
| 12/22/2024 18:30 | 1024200 | 120.832 | 20.365 | 275.412 | 6781.718 | 7440.456 | 4.152 | 5.059 | 147.455 | 1.001 | 14.801 |
| 12/22/2024 18:45 | 1025100 | 120.879 | 20.365 | 275.521 | 6783.777 | 7442.612 | 4.153 | 5.061 | 147.41  | 1.001 | 14.796 |
| 12/22/2024 19:00 | 1026000 | 120.856 | 20.36  | 275.469 | 6783.618 | 7443.27  | 4.153 | 5.061 | 147.414 | 1.001 | 14.791 |
| 12/22/2024 19:15 | 1026900 | 120.841 | 20.367 | 275.434 | 6781.414 | 7439.748 | 4.151 | 5.059 | 147.462 | 1.001 | 14.797 |
| 12/22/2024 19:30 | 1027800 | 120.858 | 20.368 | 275.468 | 6780.214 | 7438.975 | 4.151 | 5.059 | 147.488 | 1.001 | 14.812 |
| 12/22/2024 19:45 | 1028700 | 120.879 | 20.361 | 275.521 | 6782.536 | 7442     | 4.153 | 5.061 | 147.437 | 1.001 | 14.806 |
| 12/22/2024 20:00 | 1029600 | 120.9   | 20.359 | 275.568 | 6779.78  | 7439.153 | 4.151 | 5.059 | 147.497 | 1.001 | 14.806 |
| 12/22/2024 20:15 | 1030500 | 120.867 | 20.362 | 275.494 | 6781.414 | 7440.536 | 4.152 | 5.06  | 147.462 | 1.001 | 14.807 |
| 12/22/2024 20:30 | 1031400 | 120.9   | 20.358 | 275.568 | 6779.695 | 7439.257 | 4.151 | 5.059 | 147.499 | 1.001 | 14.805 |
| 12/22/2024 20:45 | 1032300 | 120.897 | 20.36  | 275.581 | 6779.788 | 7439.541 | 4.151 | 5.058 | 147.499 | 1.001 | 14.811 |
| 12/22/2024 21:00 | 1033200 | 120.903 | 20.36  | 275.575 | 6784.247 | 7443.919 | 4.154 | 5.062 | 147.4   | 1.001 | 14.807 |
| 12/22/2024 21:15 | 1034100 | 120.864 | 20.366 | 275.487 | 6777.348 | 7435.506 | 4.149 | 5.056 | 147.55  | 1.001 | 14.81  |
| 12/22/2024 21:30 | 1035000 | 120.907 | 20.367 | 275.584 | 6777.557 | 7435.516 | 4.149 | 5.056 | 147.546 | 1.001 | 14.805 |
| 12/22/2024 21:45 | 1035900 | 120.899 | 20.362 | 275.567 | 6784.113 | 7443.526 | 4.154 | 5.062 | 147.403 | 1.001 | 14.805 |
| 12/22/2024 22:00 | 1036800 | 120.882 | 20.364 | 275.559 | 6779.659 | 7436.595 | 4.151 | 5.059 | 147.481 | 1.001 | 14.797 |
| 12/22/2024 22:15 | 1037700 | 120.92  | 20.361 | 275.63  | 6783.355 | 7442.75  | 4.153 | 5.061 | 147.42  | 1.001 | 14.797 |
| 12/22/2024 22:30 | 1038600 | 120.933 | 20.363 | 275.644 | 6780.869 | 7439.776 | 4.151 | 5.059 | 147.474 | 1.001 | 14.801 |
| 12/22/2024 22:45 | 1039500 | 120.903 | 20.364 | 275.575 | 6779.046 | 7437.707 | 4.15  | 5.058 | 147.513 | 1.001 | 14.797 |
| 12/22/2024 23:00 | 1040400 | 120.918 | 20.362 | 275.61  | 6780.64  | 7439.634 | 4.151 | 5.059 | 147.479 | 1.001 | 14.813 |
| 12/22/2024 23:15 | 1041300 | 120.924 | 20.362 | 275.624 | 6780.242 | 7439.824 | 4.151 | 5.059 | 147.487 | 1.001 | 14.807 |
| 12/22/2024 23:30 | 1042200 | 120.929 | 20.359 | 275.635 | 6780.004 | 7439.399 | 4.151 | 5.059 | 147.493 | 1.001 | 14.811 |
| 12/22/2024 23:45 | 1043100 | 120.909 | 20.36  | 275.588 | 6778.095 | 7437.182 | 4.15  | 5.057 | 147.534 | 1.001 | 14.814 |
| 12/23/2024 0:00  | 1044000 | 120.923 | 20.36  | 275.621 | 6780.765 | 7440.179 | 4.152 | 5.059 | 147.476 | 1.001 | 14.803 |
| 12/23/2024 0:15  | 1044900 | 120.932 | 20.358 | 275.642 | 6780.341 | 7440.015 | 4.151 | 5.059 | 147.485 | 1.001 | 14.806 |
| 12/23/2024 0:30  | 1045800 | 120.963 | 20.363 | 275.689 | 6780.889 | 7439.658 | 4.151 | 5.059 | 147.473 | 1.001 | 14.807 |
| 12/23/2024 0:45  | 1046700 | 120.914 | 20.363 | 275.601 | 6780.204 | 7439.033 | 4.151 | 5.059 | 147.488 | 1.001 | 14.802 |
| 12/23/2024 1:00  | 1047600 | 120.95  | 20.362 | 275.683 | 6774.947 | 7433.388 | 4.148 |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/24/2024 11:45 | 1172700 | 120.815 | 20.356 | 275.374 | 6777.627 | 7437.253 | 4.15  | 5.057 | 147.544 | 1.001 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 120.818 | 20.359 | 275.382 | 6777.961 | 7437.272 | 4.15  | 5.057 | 147.536 | 1.001 | 14.796 |
| 12/24/2024 12:15 | 1174500 | 120.816 | 20.355 | 275.377 | 6775.072 | 7434.642 | 4.148 | 5.056 | 147.6   | 1.001 | 14.798 |
| 12/24/2024 12:30 | 1175400 | 120.823 | 20.355 | 275.392 | 6773.244 | 7432.663 | 4.147 | 5.054 | 147.64  | 1.001 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 120.782 | 20.353 | 275.298 | 6775.324 | 7435.19  | 4.149 | 5.056 | 147.594 | 1.001 | 14.803 |
| 12/24/2024 13:00 | 1177200 | 120.77  | 20.35  | 275.273 | 6778.963 | 7436.743 | 4.15  | 5.057 | 147.559 | 1.001 | 14.801 |
| 12/24/2024 13:15 | 1178100 | 120.791 | 20.355 | 275.319 | 6776.907 | 7436.75  | 4.15  | 5.057 | 147.56  | 1.001 | 14.794 |
| 12/24/2024 13:30 | 1179000 | 120.79  | 20.352 | 275.318 | 6775.495 | 7435.622 | 4.149 | 5.056 | 147.591 | 1.001 | 14.801 |
| 12/24/2024 13:45 | 1179900 | 120.809 | 20.349 | 275.362 | 6775.675 | 7436.215 | 4.149 | 5.057 | 147.587 | 1.001 | 14.799 |
| 12/24/2024 14:00 | 1180800 | 120.791 | 20.35  | 275.32  | 6770.889 | 7430.909 | 4.146 | 5.053 | 147.691 | 1.001 | 14.797 |
| 12/24/2024 14:15 | 1181700 | 120.785 | 20.346 | 275.358 | 6772.262 | 7432.063 | 4.147 | 5.054 | 147.661 | 1.001 | 14.791 |
| 12/24/2024 14:30 | 1182600 | 120.853 | 20.348 | 275.462 | 6776.24  | 7436.999 | 4.15  | 5.057 | 147.574 | 1.001 | 14.791 |
| 12/24/2024 14:45 | 1183500 | 120.84  | 20.351 | 275.432 | 6777.379 | 7437.84  | 4.15  | 5.058 | 147.55  | 1.001 | 14.801 |
| 12/24/2024 15:00 | 1184400 | 120.825 | 20.348 | 275.397 | 6772.653 | 7433.185 | 4.147 | 5.055 | 147.653 | 1.001 | 14.792 |
| 12/24/2024 15:15 | 1185300 | 120.843 | 20.35  | 275.439 | 6776.033 | 7436.499 | 4.149 | 5.057 | 147.579 | 1.001 | 14.786 |
| 12/24/2024 15:30 | 1186200 | 120.85  | 20.349 | 275.477 | 6773.839 | 7434.187 | 4.145 | 5.055 | 147.627 | 1.001 | 14.784 |
| 12/24/2024 15:45 | 1187100 | 120.865 | 20.348 | 275.489 | 6774.113 | 7434.745 | 4.148 | 5.056 | 147.621 | 1.001 | 14.782 |
| 12/24/2024 16:00 | 1188000 | 120.859 | 20.349 | 275.475 | 6773.731 | 7434.082 | 4.148 | 5.055 | 147.629 | 1.001 | 14.787 |
| 12/24/2024 16:15 | 1188900 | 120.889 | 20.352 | 275.543 | 6774.675 | 7434.75  | 4.148 | 5.056 | 147.609 | 1.001 | 14.78  |
| 12/24/2024 16:30 | 1189800 | 120.889 | 20.354 | 275.543 | 6773.243 | 7432.796 | 4.147 | 5.054 | 147.64  | 1.001 | 14.789 |
| 12/24/2024 16:45 | 1190700 | 120.903 | 20.351 | 275.575 | 6772.961 | 7431.963 | 4.147 | 5.054 | 147.666 | 1.001 | 14.775 |
| 12/24/2024 17:00 | 1191600 | 120.89  | 20.355 | 275.546 | 6775.796 | 7435.395 | 4.149 | 5.056 | 147.584 | 1.001 | 14.764 |
| 12/24/2024 17:15 | 1192500 | 120.92  | 20.357 | 275.613 | 6772.573 | 7431.572 | 4.146 | 5.053 | 147.654 | 1.001 | 14.792 |
| 12/24/2024 17:30 | 1193400 | 120.918 | 20.355 | 275.61  | 6775.836 | 7435.561 | 4.149 | 5.056 | 147.583 | 1.001 | 14.806 |
| 12/24/2024 17:45 | 1194300 | 120.921 | 20.352 | 275.616 | 6774.723 | 7434.803 | 4.148 | 5.056 | 147.608 | 1.001 | 14.804 |
| 12/24/2024 18:00 | 1195200 | 120.931 | 20.351 | 275.64  | 6775.951 | 7435.192 | 4.149 | 5.057 | 147.583 | 1.001 | 14.8   |
| 12/24/2024 18:15 | 1196100 | 120.928 | 20.352 | 275.631 | 6776.393 | 7436.662 | 4.149 | 5.057 | 147.571 | 1.001 | 14.815 |
| 12/24/2024 18:30 | 1197000 | 120.929 | 20.351 | 275.635 | 6775.028 | 7435.192 | 4.149 | 5.056 | 147.601 | 1.001 | 14.817 |
| 12/24/2024 18:45 | 1197900 | 120.916 | 20.351 | 275.606 | 6774.541 | 7434.78  | 4.148 | 5.056 | 147.611 | 1.001 | 14.822 |
| 12/24/2024 19:00 | 1198800 | 120.948 | 20.353 | 275.679 | 6776.882 | 7437.02  | 4.15  | 5.057 | 147.56  | 1.001 | 14.817 |
| 12/24/2024 19:15 | 1199700 | 120.934 | 20.352 | 275.646 | 6776.983 | 7437.246 | 4.145 | 5.057 | 147.568 | 1.001 | 14.813 |
| 12/24/2024 19:30 | 1200600 | 120.945 | 20.35  | 275.671 | 6775.885 | 7436.378 | 4.149 | 5.057 | 147.582 | 1.001 | 14.814 |
| 12/24/2024 19:45 | 1201500 | 120.938 | 20.354 | 275.654 | 6774.503 | 7434.18  | 4.148 | 5.055 | 147.612 | 1.001 | 14.82  |
| 12/24/2024 20:00 | 1202400 | 120.919 | 20.354 | 275.611 | 6777.227 | 7437.168 | 4.15  | 5.057 | 147.553 | 1.001 | 14.824 |
| 12/24/2024 20:15 | 1203300 | 120.954 | 20.351 | 275.662 | 6776.303 | 7436.646 | 4.149 | 5.057 | 147.573 | 1.001 | 14.821 |
| 12/24/2024 20:30 | 1204200 | 120.949 | 20.349 | 275.648 | 6774.506 | 7434.659 | 4.148 | 5.054 | 147.612 | 1.001 | 14.823 |
| 12/24/2024 20:45 | 1205100 | 120.938 | 20.35  | 275.655 | 6772.981 | 7433.232 | 4.147 | 5.055 | 147.645 | 1.001 | 14.821 |
| 12/24/2024 21:00 | 1206000 | 120.962 | 20.351 | 275.709 | 6771.304 | 7431.2   | 4.146 | 5.053 | 147.682 | 1.001 | 14.822 |
| 12/24/2024 21:15 | 1206900 | 120.95  | 20.354 | 275.681 | 6776.459 | 7436.326 | 4.149 | 5.057 | 147.57  | 1.001 | 14.822 |
| 12/24/2024 21:30 | 1207800 | 120.952 | 20.352 | 275.686 | 6775.819 | 7435.923 | 4.149 | 5.056 | 147.584 | 1.001 | 14.814 |
| 12/24/2024 21:45 | 1208700 | 120.957 | 20.35  | 275.682 | 6774.222 | 7434.653 | 4.145 | 5.055 | 147.618 | 1.001 | 14.815 |
| 12/24/2024 22:00 | 1209600 | 120.98  | 20.353 | 275.751 | 6775.073 | 7434.982 | 4.148 | 5.056 | 147.6   | 1.001 | 14.805 |
| 12/24/2024 22:15 | 1210500 | 120.979 | 20.35  | 275.747 | 6772.939 | 7433.119 | 4.147 | 5.055 | 147.646 | 1.001 | 14.811 |
| 12/24/2024 22:30 | 1211400 | 120.965 | 20.351 | 275.718 | 6774.166 | 7434.246 | 4.148 | 5.055 | 147.62  | 1.001 | 14.811 |
| 12/24/2024 22:45 | 1212300 | 120.952 | 20.354 | 275.688 | 6772.442 | 7431.986 | 4.147 | 5.054 | 147.657 | 1.001 | 14.814 |
| 12/24/2024 23:00 | 1213200 | 120.967 | 20.352 | 275.698 | 6775.957 | 7435.098 | 4.149 | 5.056 | 147.597 | 1.001 | 14.815 |
| 12/24/2024 23:15 | 1214100 | 120.965 | 20.355 | 275.715 | 6777.322 | 7437.097 | 4.15  | 5.057 | 147.551 | 1.001 | 14.818 |
| 12/24/2024 23:30 | 1215000 | 120.988 | 20.356 | 275.768 | 6777.283 | 7436.918 | 4.15  | 5.057 | 147.552 | 1.001 | 14.809 |
| 12/24/2024 23:45 | 1215900 | 120.982 | 20.355 | 275.754 | 6775.939 | 7435.674 | 4.149 | 5.056 | 147.581 | 1.001 | 14.813 |
| 12/25/2024 0:00  | 1216800 | 120.984 | 20.355 | 275.759 | 6773.846 | 7433.35  | 4.147 | 5.055 | 147.627 | 1.001 | 14.81  |
| 12/25/2024 0:15  | 1217700 | 120.985 | 20.35  | 275.773 | 6775.155 | 7435.192 | 4.149 | 5.056 | 147.598 | 1.001 | 14.803 |
| 12/25/2024 0:30  | 1218600 | 120.994 | 20.352 | 275.783 | 6776.326 | 7436.479 | 4.149 | 5.057 | 147.573 | 1.001 | 14.804 |
| 12/25/2024 0:45  | 1219500 | 120.982 | 20.35  | 275.755 | 6776.758 | 7437.295 | 4.15  | 5.057 | 147.563 | 1.001 | 14.808 |
| 12/25/2024 1:00  | 1220400 | 120.987 | 20.351 | 275.767 | 6776.461 | 7436.765 | 4.15  | 5.057 | 147.57  | 1.001 | 14.803 |
| 12/25/2024 1:15  | 1221300 | 120.976 | 20.353 | 275.74  | 6774.321 | 7434.171 | 4.148 | 5.055 | 147.616 | 1.001 | 14.817 |
| 12/25/2024 1:30  | 1222200 | 120.973 | 20.352 | 275.741 | 6772.192 | 7431.849 | 4.147 | 5.054 | 147.653 | 1.001 | 14.823 |
| 12/25/2024 1:45  | 1223100 | 121.016 | 20.353 | 275.833 | 6774.781 | 7434.662 | 4.148 | 5.056 | 147.606 | 1.001 | 14.831 |
| 12/25/2024 2:00  | 1224000 | 120.99  | 20.357 | 275.773 | 6773.783 | 7432.969 | 4.147 | 5.054 | 147.628 | 1.001 | 14.826 |
| 12/25/2024 2:15  | 1224900 | 121.003 | 20.355 | 275.802 | 6772.688 | 7431.984 | 4.147 | 5.054 | 147.652 | 1.001 | 14.83  |
| 12/25/2024 2:30  | 1225800 | 121.009 | 20.357 | 275.817 | 6773.413 | 7432.59  | 4.147 | 5.054 | 147.636 | 1.001 | 14.829 |
| 12/25/2024 2:45  | 1226700 | 121.007 | 20.358 | 275.827 | 6771.811 | 7431.547 | 4.145 | 5.053 | 147.54  | 1.001 | 14.836 |
| 12/25/2024 3:00  | 1227600 | 121.011 | 20.358 | 275.822 | 6772.728 | 7431.579 | 4.146 | 5.053 | 147.651 | 1.001 | 14.836 |
| 12/25/2024 3:15  | 1228500 | 121.022 | 20.356 | 275.846 | 6775.333 | 7434.833 | 4.148 | 5.056 | 147.594 | 1.001 | 14.83  |
| 12/25/2024 3:30  | 1229400 | 121.02  | 20.348 | 275.842 | 6770.974 | 7431.22  | 4.146 | 5.053 | 147.689 | 1.001 | 14.831 |
| 12/25/2024 3:45  | 1230300 | 121.03  | 20.351 | 275.803 | 6775.986 | 7436.23  | 4.149 | 5.057 | 147.58  | 1.001 | 14.83  |
| 12/25/2024 4:00  | 1231200 | 121.021 | 20.35  | 275.825 | 6776.354 | 7437.063 | 4.149 | 5.056 | 147.579 | 1.001 | 14.827 |
| 12/25/2024 4:15  | 1232100 | 121.015 | 20.355 | 275.831 | 6772.586 | 7431.672 | 4.147 | 5.054 | 147.654 | 1.001 | 14.828 |
| 12/25/2024 4:30  | 1233000 | 121.012 | 20.356 | 275.824 | 6777.209 | 7436.892 | 4.15  | 5.057 | 147.553 | 1.001 | 14.822 |
| 12/25/2024 4:45  | 1233900 | 121.008 | 20.355 | 275.814 | 6773.519 | 7432.909 | 4.147 | 5.054 | 147.634 | 1.001 | 14.816 |
| 12/25/2024 5:00  | 1234800 | 120.986 | 20.355 | 275.793 | 6774.003 | 7433.563 | 4.148 | 5.055 | 147.623 | 1.001 | 14.811 |
| 12/25/2024 5:15  | 1235700 | 120.975 | 20.357 | 275.74  | 6776.477 | 7436.113 | 4.147 | 5.057 | 147.569 | 1.001 | 14.817 |
| 12/25/2024 5:30  | 1236600 | 120.957 | 20.357 | 275.699 | 6776.596 | 7435.959 | 4.149 | 5.056 | 147.567 | 1.001 | 14.815 |
| 12/25/2024 5:45  | 1237500 | 120.939 | 20.353 | 275.658 | 6775.028 | 7435.002 | 4.148 | 5.056 | 147.601 | 1.001 | 14.829 |
| 12/25/2024 6:00  | 1238400 | 120.919 | 20.353 | 275.611 | 6774.464 | 7434.301 | 4.148 | 5.055 | 147.613 | 1.001 | 14.823 |
| 12/25/2024 6:15  | 1239300 | 120.909 | 20.354 | 275.589 | 6775.51  | 7435.326 | 4.149 | 5.056 | 147.59  | 1.001 | 14.825 |
| 12/25/2024 6:30  | 1240200 | 120.882 | 20.352 | 275.527 | 6771.15  | 7433.687 | 4.146 | 5.053 | 147.685 | 1.001 | 14.829 |
| 12/25/2024 6:45  | 1241100 | 120.869 | 20.357 | 275.452 | 6774.512 | 7433.687 | 4.148 | 5.055 | 147.612 | 1.001 | 14.829 |
| 12/25/2024 7:00  | 1242000 | 120.827 | 20.359 | 275.492 | 6773.641 | 7432.554 | 4.147 | 5.054 | 147.631 | 1.001 | 14.825 |
| 12/25/2024 7:15  | 1242900 | 120.814 | 20.354 | 275.373 | 6775.191 | 7434.922 | 4.148 | 5.056 | 147.597 | 1.001 | 14.838 |
| 12/25/2024 7:30  | 1243800 | 120.796 | 20.352 | 275.332 | 6776.445 | 7436.625 | 4.149 | 5.057 | 147.57  | 1.001 | 14.836 |
| 12/25/2024 7:45  | 1244700 | 120.811 | 20.347 | 275.368 | 6774.721 | 7434.986 | 4.148 | 5.056 | 147.608 | 1.001 | 14.827 |
| 12/25/2024 8:00  | 1245600 | 120.817 | 20.352 | 275.378 | 6771.772 | 7431.441 | 4.146 | 5.053 | 147.672 | 1.001 | 14.828 |
| 12/25/2024 8:15  | 1246500 | 120.788 | 20.352 | 275.312 | 6775.322 | 7435     |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/26/2024 19:00 | 1371600 | 121.027 | 20.341 | 275.858 | 6770.173 | 7431.43  | 4.146 | 5.053 | 147.707 | 1.001 | 14.78  |
| 12/26/2024 19:15 | 1372500 | 121.034 | 20.342 | 275.875 | 6768.901 | 7429.938 | 4.145 | 5.052 | 147.734 | 1.001 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 121.057 | 20.341 | 275.926 | 6769.083 | 7430.301 | 4.146 | 5.053 | 147.731 | 1.001 | 14.768 |
| 12/26/2024 19:45 | 1374300 | 121.032 | 20.341 | 275.889 | 6765.6   | 7426.504 | 4.143 | 5.05  | 147.807 | 1.001 | 14.758 |
| 12/26/2024 20:00 | 1375200 | 121.034 | 20.343 | 275.874 | 6769.334 | 7430.318 | 4.146 | 5.053 | 147.725 | 1.001 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 121.041 | 20.340 | 275.889 | 6769.833 | 7430.389 | 4.146 | 5.053 | 147.714 | 1.001 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 121.04  | 20.343 | 275.887 | 6769.618 | 7430.52  | 4.146 | 5.053 | 147.719 | 1.001 | 14.746 |
| 12/26/2024 20:45 | 1377900 | 121.057 | 20.34  | 275.926 | 6768.87  | 7430.19  | 4.146 | 5.053 | 147.735 | 1.001 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 121.04  | 20.34  | 275.888 | 6768.971 | 7430.273 | 4.146 | 5.053 | 147.733 | 1.001 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 121.056 | 20.343 | 275.948 | 6768.504 | 7429.394 | 4.145 | 5.052 | 147.743 | 1.001 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 121.065 | 20.342 | 275.984 | 6769.217 | 7430.396 | 4.145 | 5.053 | 147.728 | 1.001 | 14.765 |
| 12/26/2024 21:45 | 1381500 | 121.085 | 20.342 | 275.989 | 6769.953 | 7431.132 | 4.146 | 5.053 | 147.712 | 1.001 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 121.055 | 20.341 | 275.921 | 6767.427 | 7428.483 | 4.145 | 5.051 | 147.767 | 1.001 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 121.088 | 20.341 | 275.997 | 6769.818 | 7431.012 | 4.146 | 5.053 | 147.714 | 1.001 | 14.763 |
| 12/26/2024 22:30 | 1384200 | 121.082 | 20.343 | 275.982 | 6768.955 | 7429.875 | 4.145 | 5.052 | 147.733 | 1.001 | 14.753 |
| 12/26/2024 22:45 | 1385100 | 121.074 | 20.344 | 275.986 | 6767.576 | 7428.852 | 4.145 | 5.052 | 147.763 | 1.001 | 14.759 |
| 12/26/2024 23:00 | 1386000 | 121.096 | 20.34  | 276.016 | 6767.769 | 7428.941 | 4.145 | 5.052 | 147.759 | 1.001 | 14.751 |
| 12/26/2024 23:15 | 1386900 | 121.09  | 20.34  | 276.002 | 6767.531 | 7428.747 | 4.145 | 5.052 | 147.764 | 1.001 | 14.744 |
| 12/26/2024 23:30 | 1387800 | 121.098 | 20.34  | 276.019 | 6768.897 | 7430.276 | 4.146 | 5.053 | 147.735 | 1.001 | 14.738 |
| 12/27/2024 0:00  | 1388700 | 121.102 | 20.341 | 276.029 | 6769.263 | 7430.402 | 4.146 | 5.053 | 147.727 | 1.001 | 14.733 |
| 12/27/2024 0:15  | 1389600 | 121.098 | 20.342 | 276.02  | 6768.462 | 7429.483 | 4.145 | 5.052 | 147.744 | 1.001 | 14.733 |
| 12/27/2024 0:30  | 1390500 | 121.115 | 20.346 | 276.058 | 6771.33  | 7432.006 | 4.147 | 5.054 | 147.681 | 1.001 | 14.728 |
| 12/27/2024 0:45  | 1391400 | 121.093 | 20.338 | 276.009 | 6769.618 | 7431.312 | 4.146 | 5.053 | 147.719 | 1.001 | 14.724 |
| 12/27/2024 0:59  | 1392300 | 121.112 | 20.338 | 276.051 | 6768.631 | 7430.242 | 4.146 | 5.053 | 147.74  | 1.001 | 14.721 |
| 12/27/2024 1:00  | 1393200 | 121.084 | 20.343 | 275.988 | 6771.477 | 7432.616 | 4.147 | 5.054 | 147.678 | 1.001 | 14.717 |
| 12/27/2024 1:15  | 1394100 | 121.11  | 20.341 | 276.047 | 6769.143 | 7430.915 | 4.146 | 5.053 | 147.729 | 1.001 | 14.725 |
| 12/27/2024 1:30  | 1395000 | 121.141 | 20.341 | 276.117 | 6768.316 | 7429.513 | 4.145 | 5.052 | 147.747 | 1.001 | 14.711 |
| 12/27/2024 1:45  | 1395900 | 121.099 | 20.343 | 276.022 | 6768.476 | 7429.349 | 4.145 | 5.052 | 147.744 | 1.001 | 14.72  |
| 12/27/2024 2:00  | 1396800 | 121.139 | 20.344 | 276.114 | 6768.601 | 7429.336 | 4.145 | 5.052 | 147.741 | 1.001 | 14.712 |
| 12/27/2024 2:15  | 1397700 | 121.132 | 20.343 | 276.087 | 6768.351 | 7429.169 | 4.145 | 5.052 | 147.746 | 1.001 | 14.718 |
| 12/27/2024 2:30  | 1398600 | 121.128 | 20.344 | 276.089 | 6768.642 | 7429.367 | 4.145 | 5.052 | 147.74  | 1.001 | 14.707 |
| 12/27/2024 2:45  | 1399500 | 121.139 | 20.342 | 276.113 | 6769.812 | 7430.951 | 4.146 | 5.053 | 147.715 | 1.001 | 14.712 |
| 12/27/2024 3:00  | 1400400 | 121.124 | 20.351 | 276.08  | 6772.438 | 7432.472 | 4.147 | 5.054 | 147.657 | 1.001 | 14.71  |
| 12/27/2024 3:15  | 1401300 | 121.14  | 20.341 | 276.116 | 6768.69  | 7429.843 | 4.145 | 5.052 | 147.739 | 1.001 | 14.711 |
| 12/27/2024 3:30  | 1402200 | 121.153 | 20.347 | 276.145 | 6771.629 | 7432.183 | 4.147 | 5.054 | 147.675 | 1.001 | 14.704 |
| 12/27/2024 3:45  | 1403100 | 121.156 | 20.342 | 276.151 | 6769.731 | 7430.903 | 4.146 | 5.053 | 147.716 | 1.001 | 14.709 |
| 12/27/2024 4:00  | 1404000 | 121.151 | 20.34  | 276.14  | 6770.687 | 7432.241 | 4.147 | 5.054 | 147.695 | 1.001 | 14.714 |
| 12/27/2024 4:15  | 1404900 | 121.166 | 20.342 | 276.175 | 6770.504 | 7431.629 | 4.146 | 5.054 | 147.699 | 1.001 | 14.708 |
| 12/27/2024 4:30  | 1405800 | 121.141 | 20.343 | 276.117 | 6770.466 | 7431.505 | 4.146 | 5.053 | 147.7   | 1.001 | 14.709 |
| 12/27/2024 4:45  | 1406700 | 121.138 | 20.346 | 276.111 | 6769.196 | 7429.773 | 4.145 | 5.052 | 147.728 | 1.001 | 14.711 |
| 12/27/2024 5:00  | 1407600 | 121.122 | 20.347 | 276.077 | 6768.457 | 7429.11  | 4.145 | 5.052 | 147.744 | 1.001 | 14.714 |
| 12/27/2024 5:15  | 1408500 | 121.102 | 20.346 | 276.073 | 6769.856 | 7430.375 | 4.146 | 5.053 | 147.714 | 1.001 | 14.709 |
| 12/27/2024 5:30  | 1409400 | 121.075 | 20.347 | 275.967 | 6769.236 | 7429.477 | 4.145 | 5.052 | 147.727 | 1.001 | 14.715 |
| 12/27/2024 5:45  | 1410300 | 121.051 | 20.345 | 275.912 | 6770.453 | 7431.11  | 4.146 | 5.053 | 147.701 | 1.001 | 14.718 |
| 12/27/2024 6:00  | 1411200 | 121.041 | 20.345 | 275.889 | 6769.586 | 7430.158 | 4.146 | 5.053 | 147.72  | 1.001 | 14.722 |
| 12/27/2024 6:15  | 1412100 | 121.014 | 20.347 | 275.824 | 6768.477 | 7428.686 | 4.145 | 5.052 | 147.744 | 1.001 | 14.725 |
| 12/27/2024 6:30  | 1413000 | 120.993 | 20.347 | 275.78  | 6769.917 | 7430.236 | 4.146 | 5.053 | 147.712 | 1.001 | 14.733 |
| 12/27/2024 6:45  | 1413900 | 120.963 | 20.352 | 275.78  | 6771.152 | 7430.884 | 4.146 | 5.053 | 147.685 | 1.001 | 14.736 |
| 12/27/2024 7:00  | 1414800 | 120.963 | 20.353 | 275.711 | 6772.438 | 7432.078 | 4.147 | 5.054 | 147.657 | 1.001 | 14.737 |
| 12/27/2024 7:15  | 1415700 | 120.988 | 20.354 | 275.769 | 6771.145 | 7430.549 | 4.146 | 5.053 | 147.686 | 1.001 | 14.732 |
| 12/27/2024 7:30  | 1416600 | 121.005 | 20.352 | 275.754 | 6771.855 | 7431.681 | 4.146 | 5.054 | 147.67  | 1.001 | 14.742 |
| 12/27/2024 7:45  | 1417500 | 120.964 | 20.349 | 275.714 | 6771.78  | 7431.954 | 4.147 | 5.054 | 147.672 | 1.001 | 14.739 |
| 12/27/2024 8:00  | 1418400 | 120.986 | 20.353 | 275.764 | 6769.947 | 7429.412 | 4.145 | 5.052 | 147.712 | 1.001 | 14.738 |
| 12/27/2024 8:15  | 1419300 | 120.983 | 20.353 | 275.757 | 6771.979 | 7431.574 | 4.146 | 5.053 | 147.667 | 1.001 | 14.741 |
| 12/27/2024 8:30  | 1420200 | 120.939 | 20.351 | 275.658 | 6770.395 | 7430.175 | 4.146 | 5.053 | 147.702 | 1.001 | 14.746 |
| 12/27/2024 8:45  | 1421100 | 120.958 | 20.348 | 275.686 | 6769.127 | 7429.179 | 4.145 | 5.052 | 147.73  | 1.001 | 14.749 |
| 12/27/2024 9:00  | 1422000 | 120.952 | 20.346 | 275.687 | 6771.338 | 7431.944 | 4.147 | 5.054 | 147.681 | 1.001 | 14.759 |
| 12/27/2024 9:15  | 1422900 | 120.946 | 20.344 | 275.673 | 6770.258 | 7431.088 | 4.146 | 5.053 | 147.705 | 1.001 | 14.759 |
| 12/27/2024 9:30  | 1423800 | 120.894 | 20.343 | 275.556 | 6768.574 | 7429.47  | 4.145 | 5.052 | 147.742 | 1.001 | 14.764 |
| 12/27/2024 9:45  | 1424700 | 120.822 | 20.344 | 275.619 | 6770.102 | 7430.918 | 4.146 | 5.053 | 147.708 | 1.001 | 14.764 |
| 12/27/2024 10:00 | 1425600 | 120.847 | 20.345 | 275.629 | 6769.229 | 7430.283 | 4.146 | 5.053 | 147.727 | 1.001 | 14.769 |
| 12/27/2024 10:15 | 1426500 | 120.957 | 20.344 | 275.699 | 6769.462 | 7430.227 | 4.146 | 5.053 | 147.722 | 1.001 | 14.76  |
| 12/27/2024 10:30 | 1427400 | 120.98  | 20.344 | 275.751 | 6769.797 | 7430.555 | 4.146 | 5.053 | 147.715 | 1.001 | 14.765 |
| 12/27/2024 10:45 | 1428300 | 120.976 | 20.344 | 275.742 | 6770.22  | 7431.032 | 4.146 | 5.053 | 147.706 | 1.001 | 14.762 |
| 12/27/2024 11:00 | 1429200 | 120.993 | 20.341 | 275.78  | 6768.567 | 7429.721 | 4.145 | 5.052 | 147.742 | 1.001 | 14.765 |
| 12/27/2024 11:15 | 1430100 | 121.003 | 20.340 | 275.781 | 6769.11  | 7429.127 | 4.145 | 5.052 | 147.726 | 1.001 | 14.762 |
| 12/27/2024 11:30 | 1431000 | 121.019 | 20.344 | 275.841 | 6769.022 | 7429.771 | 4.145 | 5.052 | 147.732 | 1.001 | 14.753 |
| 12/27/2024 11:45 | 1431900 | 121.017 | 20.34  | 275.836 | 6769.706 | 7431.067 | 4.146 | 5.053 | 147.717 | 1.001 | 14.765 |
| 12/27/2024 12:00 | 1432800 | 121.014 | 20.341 | 275.827 | 6768.55  | 7429.633 | 4.145 | 5.052 | 147.742 | 1.001 | 14.755 |
| 12/27/2024 12:15 | 1433700 | 121.036 | 20.343 | 275.878 | 6767.853 | 7428.623 | 4.145 | 5.051 | 147.767 | 1.001 | 14.76  |
| 12/27/2024 12:30 | 1434600 | 121.028 | 20.344 | 275.868 | 6768.946 | 7429.74  | 4.145 | 5.052 | 147.74  | 1.001 | 14.761 |
| 12/27/2024 12:45 | 1435500 | 121.023 | 20.343 | 275.848 | 6769.208 | 7430.11  | 4.146 | 5.052 | 147.728 | 1.001 | 14.763 |
| 12/27/2024 13:00 | 1436400 | 121.013 | 20.341 | 275.826 | 6768.556 | 7429.75  | 4.145 | 5.052 | 147.742 | 1.001 | 14.759 |
| 12/27/2024 13:15 | 1437300 | 121.008 | 20.343 | 275.814 | 6768.045 | 7428.794 | 4.145 | 5.052 | 147.753 | 1.001 | 14.753 |
| 12/27/2024 13:30 | 1438200 | 121.034 | 20.342 | 275.875 | 6768.927 | 7429.884 | 4.145 | 5.052 | 147.734 | 1.001 | 14.762 |
| 12/27/2024 13:45 | 1439100 | 121.005 | 20.340 | 275.815 | 6768.655 | 7429.329 | 4.145 | 5.052 | 147.74  | 1.001 | 14.761 |
| 12/27/2024 14:00 | 1440000 | 121     | 20.339 | 275.787 | 6767.28  | 7428.69  | 4.145 | 5.052 | 147.77  | 1.001 | 14.762 |
| 12/27/2024 14:15 | 1440900 | 120.99  | 20.341 | 275.774 | 6767.03  | 7428.101 | 4.144 | 5.051 | 147.775 | 1.001 | 14.758 |
| 12/27/2024 14:30 | 1441800 | 120.979 | 20.343 | 275.748 | 6768.717 | 7429.615 | 4.145 | 5.052 | 147.738 | 1.001 | 14.767 |
| 12/27/2024 14:45 | 1442700 | 120.933 | 20.342 | 275.644 | 6766.328 | 7427.071 | 4.144 | 5.05  | 147.791 | 1.001 | 14.771 |
| 12/27/2024 15:00 | 1443600 | 120.952 | 20.340 | 275.673 | 6767.902 | 7427.673 | 4.144 | 5.051 | 147.772 | 1.001 | 14.765 |
| 12/27/2024 15:15 | 1444500 | 120.907 | 20.341 | 275.584 | 6768.731 | 7429.846 | 4.145 | 5.052 | 147.738 | 1.001 | 14.779 |
| 12/27/2024 15:30 | 1445400 | 120.894 | 20.341 | 275.555 | 6767.95  |          |       |       |         |       |        |

|                  |         |          |        |         |          |          |       |       |         |       |        |
|------------------|---------|----------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/29/2024 2:15  | 1570500 | 121.154  | 20.37  | 276.148 | 6797.659 | 7457.131 | 4.162 | 5.071 | 147.109 | 1.001 | 14.794 |
| 12/29/2024 2:30  | 1571400 | 121.18   | 20.369 | 276.206 | 6795.551 | 7454.888 | 4.16  | 5.069 | 147.155 | 1.001 | 14.795 |
| 12/29/2024 2:45  | 1572300 | 121.207  | 20.371 | 276.269 | 6796.713 | 7455.958 | 4.161 | 5.07  | 147.113 | 1.001 | 14.783 |
| 12/29/2024 3:00  | 1573200 | 121.156  | 20.37  | 276.152 | 6794.656 | 7453.851 | 4.16  | 5.069 | 147.174 | 1.001 | 14.792 |
| 12/29/2024 3:15  | 1574100 | 121.155  | 20.371 | 276.15  | 6795.026 | 7454.093 | 4.16  | 5.069 | 147.166 | 1.001 | 14.793 |
| 12/29/2024 3:30  | 1575000 | 121.2    | 20.37  | 276.217 | 6795.317 | 7454.337 | 4.16  | 5.069 | 147.179 | 1.001 | 14.79  |
| 12/29/2024 3:45  | 1575900 | 121.196  | 20.37  | 276.243 | 6795.336 | 7454.49  | 4.16  | 5.069 | 147.16  | 1.001 | 14.784 |
| 12/29/2024 4:00  | 1576800 | 121.178  | 20.372 | 276.201 | 6795.849 | 7454.969 | 4.16  | 5.069 | 147.146 | 1.001 | 14.788 |
| 12/29/2024 4:15  | 1577700 | 121.212  | 20.371 | 276.28  | 6795.868 | 7454.99  | 4.16  | 5.069 | 147.148 | 1.001 | 14.778 |
| 12/29/2024 4:30  | 1578600 | 121.189  | 20.371 | 276.181 | 6795.649 | 7454.763 | 4.16  | 5.069 | 147.153 | 1.001 | 14.78  |
| 12/29/2024 4:45  | 1579500 | 121.168  | 20.371 | 276.18  | 6795.751 | 7454.727 | 4.16  | 5.069 | 147.151 | 1.001 | 14.79  |
| 12/29/2024 5:00  | 1580400 | 121.208  | 20.371 | 276.271 | 6795.131 | 7454.235 | 4.16  | 5.069 | 147.164 | 1.001 | 14.772 |
| 12/29/2024 5:15  | 1581300 | 121.179  | 20.373 | 276.204 | 6795.651 | 7454.41  | 4.16  | 5.069 | 147.153 | 1.001 | 14.769 |
| 12/29/2024 5:30  | 1582200 | 121.181  | 20.376 | 276.208 | 6796.129 | 7454.566 | 4.16  | 5.069 | 147.143 | 1.001 | 14.768 |
| 12/29/2024 5:45  | 1583100 | 121.156  | 20.375 | 276.153 | 6795.913 | 7454.425 | 4.16  | 5.069 | 147.147 | 1.001 | 14.775 |
| 12/29/2024 6:00  | 1584000 | 121.121  | 20.372 | 276.079 | 6795.597 | 7454.53  | 4.16  | 5.069 | 147.171 | 1.001 | 14.777 |
| 12/29/2024 6:15  | 1584900 | 121.132  | 20.371 | 276.067 | 6794.693 | 7453.715 | 4.16  | 5.069 | 147.174 | 1.001 | 14.779 |
| 12/29/2024 6:30  | 1585800 | 121.085  | 20.372 | 275.99  | 6795.406 | 7454.387 | 4.16  | 5.069 | 147.158 | 1.001 | 14.777 |
| 12/29/2024 6:45  | 1586700 | 121.022  | 20.375 | 275.846 | 6794.643 | 7453.101 | 4.159 | 5.068 | 147.175 | 1.001 | 14.775 |
| 12/29/2024 7:00  | 1587600 | 121.042  | 20.375 | 275.892 | 6796.34  | 7454.962 | 4.16  | 5.069 | 147.138 | 1.001 | 14.784 |
| 12/29/2024 7:15  | 1588500 | 121.015  | 20.374 | 275.83  | 6795.271 | 7453.858 | 4.16  | 5.069 | 147.161 | 1.001 | 14.776 |
| 12/29/2024 7:30  | 1589400 | 120.993  | 20.375 | 275.78  | 6795.812 | 7454.3   | 4.16  | 5.069 | 147.149 | 1.001 | 14.774 |
| 12/29/2024 7:45  | 1590300 | 120.964  | 20.375 | 275.715 | 6795.241 | 7453.688 | 4.16  | 5.069 | 147.162 | 1.001 | 14.776 |
| 12/29/2024 8:00  | 1591200 | 120.936  | 20.371 | 275.651 | 6794.943 | 7453.95  | 4.16  | 5.069 | 147.168 | 1.001 | 14.784 |
| 12/29/2024 8:15  | 1592100 | 120.895  | 20.372 | 275.558 | 6795.276 | 7454.179 | 4.16  | 5.069 | 147.161 | 1.001 | 14.785 |
| 12/29/2024 8:30  | 1593000 | 120.863  | 20.371 | 275.615 | 6794.655 | 7453.815 | 4.16  | 5.068 | 147.174 | 1.001 | 14.783 |
| 12/29/2024 8:45  | 1593900 | 120.89   | 20.371 | 275.546 | 6795.006 | 7454.098 | 4.16  | 5.069 | 147.167 | 1.001 | 14.778 |
| 12/29/2024 9:00  | 1594800 | 120.891  | 20.372 | 275.548 | 6794.999 | 7453.886 | 4.16  | 5.069 | 147.167 | 1.001 | 14.789 |
| 12/29/2024 9:15  | 1595700 | 120.929  | 20.37  | 275.634 | 6794.142 | 7453.181 | 4.159 | 5.068 | 147.186 | 1.001 | 14.794 |
| 12/29/2024 9:30  | 1596600 | 120.959  | 20.37  | 275.702 | 6794.826 | 7453.931 | 4.16  | 5.069 | 147.171 | 1.001 | 14.787 |
| 12/29/2024 9:45  | 1597500 | 120.943  | 20.37  | 275.666 | 6794.305 | 7453.466 | 4.16  | 5.068 | 147.182 | 1.001 | 14.8   |
| 12/29/2024 10:00 | 1598400 | 120.96   | 20.37  | 275.705 | 6794.885 | 7454.075 | 4.16  | 5.069 | 147.117 | 1.001 | 14.795 |
| 12/29/2024 10:15 | 1599300 | 120.972  | 20.368 | 275.732 | 6795.368 | 7454.892 | 4.16  | 5.069 | 147.159 | 1.001 | 14.8   |
| 12/29/2024 10:30 | 1600200 | 120.993  | 20.368 | 275.78  | 6794.166 | 7453.641 | 4.16  | 5.068 | 147.185 | 1.001 | 14.803 |
| 12/29/2024 10:45 | 1601100 | 121.007  | 20.368 | 275.813 | 6795.274 | 7454.76  | 4.16  | 5.069 | 147.161 | 1.001 | 14.797 |
| 12/29/2024 11:00 | 1602000 | 121.011  | 20.368 | 275.821 | 6793.924 | 7453.323 | 4.159 | 5.068 | 147.119 | 1.001 | 14.796 |
| 12/29/2024 11:15 | 1602900 | 121.029  | 20.368 | 275.863 | 6793.593 | 7452.945 | 4.159 | 5.068 | 147.198 | 1.001 | 14.8   |
| 12/29/2024 11:30 | 1603800 | 121.029  | 20.368 | 275.862 | 6794.896 | 7454.375 | 4.16  | 5.069 | 147.169 | 1.001 | 14.795 |
| 12/29/2024 11:45 | 1604700 | 121.045  | 20.367 | 275.9   | 6794.339 | 7453.872 | 4.16  | 5.069 | 147.181 | 1.001 | 14.794 |
| 12/29/2024 12:00 | 1605600 | 121.051  | 20.368 | 275.913 | 6794.449 | 7453.911 | 4.16  | 5.069 | 147.179 | 1.001 | 14.793 |
| 12/29/2024 12:15 | 1606500 | 121.059  | 20.367 | 275.978 | 6795.367 | 7455.287 | 4.161 | 5.07  | 147.155 | 1.001 | 14.792 |
| 12/29/2024 12:30 | 1607400 | 121.064  | 20.368 | 275.943 | 6794.643 | 7454.191 | 4.16  | 5.069 | 147.175 | 1.001 | 14.793 |
| 12/29/2024 12:45 | 1608300 | 121.078  | 20.366 | 275.974 | 6792.159 | 7451.659 | 4.158 | 5.067 | 147.229 | 1.001 | 14.789 |
| 12/29/2024 13:00 | 1609200 | 121.097  | 20.367 | 276.018 | 6794.403 | 7454.079 | 4.16  | 5.069 | 147.118 | 1.001 | 14.79  |
| 12/29/2024 13:15 | 1610100 | 121.1    | 20.367 | 276.025 | 6793.449 | 7453.019 | 4.159 | 5.068 | 147.201 | 1.001 | 14.791 |
| 12/29/2024 13:30 | 1611000 | 121.113  | 20.367 | 276.055 | 6793.656 | 7453.255 | 4.159 | 5.068 | 147.196 | 1.001 | 14.788 |
| 12/29/2024 13:45 | 1611900 | 121.125  | 20.367 | 276.081 | 6793.009 | 7452.508 | 4.159 | 5.068 | 147.21  | 1.001 | 14.794 |
| 12/29/2024 14:00 | 1612800 | 121.121  | 20.368 | 276.071 | 6793.449 | 7452.788 | 4.159 | 5.068 | 147.201 | 1.001 | 14.79  |
| 12/29/2024 14:15 | 1613700 | 121.123  | 20.367 | 276.076 | 6793.155 | 7452.668 | 4.159 | 5.068 | 147.207 | 1.001 | 14.789 |
| 12/29/2024 14:30 | 1614600 | 121.096  | 20.364 | 276.015 | 6794.292 | 7454.286 | 4.16  | 5.069 | 147.182 | 1.001 | 14.794 |
| 12/29/2024 14:45 | 1615500 | 121.062  | 20.365 | 275.942 | 6793.656 | 7453.815 | 4.16  | 5.069 | 147.189 | 1.001 | 14.811 |
| 12/29/2024 15:00 | 1616400 | 121.055  | 20.366 | 275.922 | 6794.494 | 7454.287 | 4.16  | 5.069 | 147.178 | 1.001 | 14.795 |
| 12/29/2024 15:15 | 1617300 | 121.054  | 20.367 | 275.919 | 6792.592 | 7451.956 | 4.159 | 5.067 | 147.219 | 1.001 | 14.793 |
| 12/29/2024 15:30 | 1618200 | 121.045  | 20.368 | 275.899 | 6795.787 | 7455.393 | 4.161 | 5.07  | 147.15  | 1.001 | 14.794 |
| 12/29/2024 15:45 | 1619100 | 121.061  | 20.369 | 275.936 | 6796.433 | 7455.882 | 4.161 | 5.07  | 147.136 | 1.001 | 14.794 |
| 12/29/2024 16:00 | 1620000 | 121.04   | 20.37  | 275.959 | 6799.146 | 7458.93  | 4.163 | 5.072 | 147.068 | 1.001 | 14.803 |
| 12/29/2024 16:15 | 1620900 | 121.074  | 20.373 | 275.959 | 6803.093 | 7462.643 | 4.165 | 5.075 | 146.992 | 1.001 | 14.806 |
| 12/29/2024 16:30 | 1621800 | 121.094  | 20.375 | 276.011 | 6803.613 | 7462.871 | 4.165 | 5.075 | 146.981 | 1.001 | 14.806 |
| 12/29/2024 16:45 | 1622700 | 121.094  | 20.376 | 276.01  | 6804.975 | 7464.145 | 4.166 | 5.076 | 146.951 | 1.001 | 14.817 |
| 12/29/2024 17:00 | 1623600 | 121.115  | 20.378 | 276.057 | 6806.257 | 7465.662 | 4.167 | 5.077 | 146.924 | 1.001 | 14.818 |
| 12/29/2024 17:15 | 1624500 | 121.11   | 20.378 | 276.044 | 6808.122 | 7467.27  | 4.168 | 5.078 | 146.893 | 1.001 | 14.809 |
| 12/29/2024 17:30 | 1625400 | 121.114  | 20.378 | 276.055 | 6806.886 | 7465.996 | 4.167 | 5.077 | 146.91  | 1.001 | 14.814 |
| 12/29/2024 17:45 | 1626300 | 121.139  | 20.378 | 276.113 | 6806.34  | 7465.396 | 4.167 | 5.076 | 146.922 | 1.001 | 14.815 |
| 12/29/2024 18:00 | 1627200 | 121.134  | 20.378 | 276.102 | 6806.154 | 7465.222 | 4.167 | 5.076 | 146.926 | 1.001 | 14.819 |
| 12/29/2024 18:15 | 1628100 | 121.13   | 20.377 | 276.094 | 6807.413 | 7466.725 | 4.167 | 5.077 | 146.899 | 1.001 | 14.819 |
| 12/29/2024 18:30 | 1629000 | 121.13   | 20.382 | 276.099 | 6808.821 | 7467.918 | 4.168 | 5.078 | 146.866 | 1.001 | 14.817 |
| 12/29/2024 18:45 | 1629900 | 121.156  | 20.382 | 276.153 | 6807.292 | 7465.869 | 4.167 | 5.077 | 146.901 | 1.001 | 14.822 |
| 12/29/2024 19:00 | 1630800 | 121.166  | 20.381 | 276.175 | 6807.252 | 7465.988 | 4.167 | 5.077 | 146.902 | 1.001 | 14.824 |
| 12/29/2024 19:15 | 1631700 | 121.146  | 20.38  | 276.129 | 6807.447 | 7466.229 | 4.167 | 5.077 | 146.898 | 1.001 | 14.828 |
| 12/29/2024 19:30 | 1632600 | 121.163  | 20.381 | 276.167 | 6808.029 | 7466.73  | 4.168 | 5.077 | 146.885 | 1.001 | 14.826 |
| 12/29/2024 19:45 | 1633500 | 121.1845 | 20.382 | 276.207 | 6807.857 | 7466.41  | 4.167 | 5.077 | 146.89  | 1.001 | 14.823 |
| 12/29/2024 20:00 | 1634400 | 121.161  | 20.383 | 276.164 | 6808.507 | 7466.968 | 4.168 | 5.078 | 146.875 | 1.001 | 14.834 |
| 12/29/2024 20:15 | 1635300 | 121.159  | 20.382 | 276.16  | 6809.255 | 7467.938 | 4.168 | 5.078 | 146.859 | 1.001 | 14.832 |
| 12/29/2024 20:30 | 1636200 | 121.154  | 20.382 | 276.148 | 6808.33  | 7466.897 | 4.168 | 5.077 | 146.879 | 1.001 | 14.843 |
| 12/29/2024 20:45 | 1637100 | 121.139  | 20.382 | 276.113 | 6808.157 | 7466.798 | 4.168 | 5.077 | 146.893 | 1.001 | 14.843 |
| 12/29/2024 21:00 | 1638000 | 121.161  | 20.383 | 276.165 | 6809.188 | 7467.918 | 4.168 | 5.078 | 146.862 | 1.001 | 14.848 |
| 12/29/2024 21:15 | 1638900 | 121.163  | 20.383 | 276.168 | 6807.931 | 7466.28  | 4.167 | 5.077 | 146.887 | 1.001 | 14.847 |
| 12/29/2024 21:30 | 1639800 | 121.166  | 20.384 | 276.175 | 6808.239 | 7466.509 | 4.167 | 5.077 | 146.881 | 1.001 | 14.843 |
| 12/29/2024 21:45 | 1640700 | 121.166  | 20.384 | 276.175 | 6808.688 | 7466.975 | 4.168 | 5.078 | 146.871 | 1.001 | 14.843 |
| 12/29/2024 22:00 | 1641600 | 121.173  | 20.385 | 276.19  | 6807.706 | 7465.816 | 4.167 | 5.077 | 146.892 | 1.001 | 14.847 |
| 12/29/2024 22:15 | 1642500 | 121.162  | 20.385 | 276.162 | 6809.12  | 7467.046 | 4.168 | 5.078 | 146.853 | 1.001 | 14.847 |
| 12/29/2024 22:30 | 1643400 | 121.186  | 20.386 | 276.216 | 6807.676 | 7465.646 | 4.167 | 5.077 | 146.893 | 1.001 | 14.846 |
| 12/29/2024 22:45 | 1644300 | 121.18   | 20.387 | 276.206 | 6809.284 | 7467.232 | 4.168 | 5.078 |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/31/2024 8:30  | 1769400 | 121.045 | 20.375 | 275.808 | 6803.247 | 7462.523 | 4.165 | 5.075 | 146.989 | 1.001 | 14.829 |
| 12/31/2024 8:45  | 1770300 | 120.983 | 20.376 | 275.758 | 6805.349 | 7464.665 | 4.166 | 5.076 | 146.943 | 1.001 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 120.968 | 20.376 | 275.725 | 6804.131 | 7463.316 | 4.165 | 5.075 | 146.97  | 1.001 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 120.918 | 20.376 | 275.61  | 6807.814 | 7467.273 | 4.168 | 5.078 | 146.89  | 1.001 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 120.938 | 20.381 | 275.655 | 6806.169 | 7464.703 | 4.166 | 5.076 | 146.926 | 1.001 | 14.828 |
| 12/31/2024 10:45 | 1773900 | 120.967 | 20.382 | 275.584 | 6807.582 | 7467.129 | 4.169 | 5.078 | 146.857 | 1.001 | 14.832 |
| 12/31/2024 11:00 | 1774800 | 120.927 | 20.388 | 275.623 | 6811.731 | 7469.71  | 4.169 | 5.079 | 146.806 | 1.001 | 14.83  |
| 12/31/2024 11:15 | 1775700 | 120.922 | 20.388 | 275.619 | 6811.864 | 7469.869 | 4.169 | 5.08  | 146.803 | 1.001 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 120.938 | 20.39  | 275.654 | 6814.849 | 7472.83  | 4.171 | 5.082 | 146.738 | 1.001 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 120.937 | 20.39  | 275.653 | 6813.163 | 7470.98  | 4.17  | 5.08  | 146.775 | 1.001 | 14.817 |
| 12/31/2024 12:00 | 1778400 | 120.962 | 20.381 | 275.7   | 6813.862 | 7471.673 | 4.17  | 5.081 | 146.769 | 1.001 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 120.975 | 20.392 | 275.739 | 6815.845 | 7473.688 | 4.172 | 5.082 | 146.717 | 1.001 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 120.985 | 20.392 | 275.762 | 6815.12  | 7472.866 | 4.171 | 5.082 | 146.733 | 1.001 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 120.999 | 20.392 | 275.793 | 6813.296 | 7470.852 | 4.17  | 5.08  | 146.772 | 1.001 | 14.799 |
| 12/31/2024 13:00 | 1782000 | 121.012 | 20.391 | 275.823 | 6815.616 | 7473.534 | 4.172 | 5.082 | 146.722 | 1.001 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 121.032 | 20.391 | 275.87  | 6815.391 | 7473.272 | 4.171 | 5.082 | 146.727 | 1.001 | 14.792 |
| 12/31/2024 13:30 | 1783800 | 121.051 | 20.39  | 275.912 | 6815.126 | 7473.104 | 4.171 | 5.082 | 146.732 | 1.001 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 121.062 | 20.391 | 275.938 | 6813.844 | 7471.521 | 4.17  | 5.081 | 146.76  | 1.001 | 14.788 |
| 12/31/2024 14:00 | 1785600 | 121.065 | 20.391 | 275.945 | 6812.873 | 7470.526 | 4.17  | 5.08  | 146.781 | 1.001 | 14.789 |
| 12/31/2024 14:15 | 1786500 | 121.076 | 20.391 | 275.968 | 6813.307 | 7471.042 | 4.17  | 5.08  | 146.772 | 1.001 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 121.09  | 20.39  | 276.023 | 6812.786 | 7470.621 | 4.17  | 5.08  | 146.783 | 1.001 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 121.089 | 20.39  | 276     | 6812.466 | 7470.229 | 4.17  | 5.08  | 146.79  | 1.001 | 14.789 |
| 12/31/2024 15:00 | 1789200 | 121.092 | 20.39  | 276.006 | 6814.212 | 7472.102 | 4.171 | 5.081 | 146.752 | 1.001 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 121.131 | 20.39  | 276.095 | 6812.962 | 7470.814 | 4.17  | 5.08  | 146.779 | 1.001 | 14.799 |
| 12/31/2024 15:30 | 1791000 | 121.125 | 20.389 | 276.082 | 6815.81  | 7474.034 | 4.172 | 5.082 | 146.718 | 1.001 | 14.794 |
| 12/31/2024 15:45 | 1791900 | 121.121 | 20.39  | 276.079 | 6813.281 | 7471.178 | 4.17  | 5.08  | 146.772 | 1.001 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 121.142 | 20.388 | 276.119 | 6812.862 | 7470.924 | 4.17  | 5.08  | 146.781 | 1.001 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 121.15  | 20.388 | 276.139 | 6811.572 | 7469.577 | 4.169 | 5.079 | 146.809 | 1.001 | 14.8   |
| 12/31/2024 16:30 | 1794600 | 121.164 | 20.389 | 276.17  | 6812.382 | 7470.314 | 4.17  | 5.08  | 146.792 | 1.001 | 14.789 |
| 12/31/2024 16:45 | 1795500 | 121.18  | 20.389 | 276.205 | 6812.711 | 7470.593 | 4.17  | 5.08  | 146.784 | 1.001 | 14.779 |
| 12/31/2024 17:00 | 1796400 | 121.152 | 20.389 | 276.152 | 6812.671 | 7470.66  | 4.17  | 5.08  | 146.785 | 1.001 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 121.158 | 20.388 | 276.156 | 6811.867 | 7469.914 | 4.169 | 5.08  | 146.803 | 1.001 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 121.193 | 20.389 | 276.236 | 6815.3   | 7473.5   | 4.172 | 5.082 | 146.729 | 1.001 | 14.788 |
| 12/31/2024 17:45 | 1799100 | 121.187 | 20.389 | 276.223 | 6812.176 | 7470.075 | 4.17  | 5.08  | 146.796 | 1.001 | 14.791 |
| 12/31/2024 18:00 | 1800000 | 121.183 | 20.389 | 276.214 | 6812.537 | 7470.403 | 4.17  | 5.08  | 146.788 | 1.001 | 14.791 |
| 12/31/2024 18:15 | 1800900 | 121.194 | 20.388 | 276.238 | 6813.13  | 7471.286 | 4.17  | 5.08  | 146.775 | 1.001 | 14.794 |
| 12/31/2024 18:30 | 1801800 | 121.198 | 20.388 | 276.205 | 6812.671 | 7470.754 | 4.17  | 5.08  | 146.785 | 1.001 | 14.797 |
| 12/31/2024 18:45 | 1802700 | 121.204 | 20.389 | 276.261 | 6814.958 | 7473.1   | 4.171 | 5.082 | 146.736 | 1.001 | 14.794 |
| 12/31/2024 19:00 | 1803600 | 121.218 | 20.388 | 276.293 | 6811.954 | 7469.982 | 4.169 | 5.08  | 146.801 | 1.001 | 14.796 |
| 12/31/2024 19:15 | 1804500 | 121.208 | 20.388 | 276.27  | 6814.326 | 7472.568 | 4.171 | 5.081 | 146.75  | 1.001 | 14.801 |
| 12/31/2024 19:30 | 1805400 | 121.221 | 20.385 | 276.307 | 6814.053 | 7472.269 | 4.171 | 5.081 | 146.756 | 1.001 | 14.805 |
| 12/31/2024 19:45 | 1806300 | 121.234 | 20.388 | 276.33  | 6812.882 | 7471     | 4.17  | 5.08  | 146.781 | 1.001 | 14.809 |
| 12/31/2024 20:00 | 1807200 | 121.206 | 20.389 | 276.266 | 6812.945 | 7470.987 | 4.17  | 5.08  | 146.779 | 1.001 | 14.803 |
| 12/31/2024 20:15 | 1808100 | 121.221 | 20.389 | 276.301 | 6813.641 | 7471.723 | 4.171 | 5.081 | 146.764 | 1.001 | 14.801 |
| 12/31/2024 20:30 | 1809000 | 121.215 | 20.39  | 276.287 | 6815.25  | 7473.309 | 4.171 | 5.082 | 146.73  | 1.001 | 14.807 |
| 12/31/2024 20:45 | 1809900 | 121.232 | 20.39  | 276.323 | 6813.171 | 7471.23  | 4.17  | 5.08  | 146.775 | 1.001 | 14.811 |
| 12/31/2024 21:00 | 1810800 | 121.22  | 20.389 | 276.298 | 6811.905 | 7469.819 | 4.169 | 5.079 | 146.802 | 1.001 | 14.803 |
| 12/31/2024 21:15 | 1811700 | 121.218 | 20.389 | 276.293 | 6813.85  | 7471.898 | 4.171 | 5.081 | 146.76  | 1.001 | 14.804 |
| 12/31/2024 21:30 | 1812600 | 121.226 | 20.388 | 276.312 | 6815.281 | 7473.616 | 4.172 | 5.082 | 146.729 | 1.001 | 14.803 |
| 12/31/2024 21:45 | 1813500 | 121.224 | 20.389 | 276.307 | 6814.652 | 7472.832 | 4.171 | 5.082 | 146.743 | 1.001 | 14.807 |
| 12/31/2024 22:00 | 1814400 | 121.223 | 20.39  | 276.342 | 6814.340 | 7472.392 | 4.171 | 5.081 | 146.748 | 1.001 | 14.813 |
| 12/31/2024 22:15 | 1815300 | 121.239 | 20.39  | 276.341 | 6814.661 | 7472.636 | 4.171 | 5.081 | 146.742 | 1.001 | 14.806 |
| 12/31/2024 22:30 | 1816200 | 121.253 | 20.387 | 276.372 | 6813.192 | 7471.531 | 4.17  | 5.081 | 146.774 | 1.001 | 14.808 |
| 12/31/2024 22:45 | 1817100 | 121.208 | 20.388 | 276.27  | 6812.823 | 7470.936 | 4.17  | 5.08  | 146.782 | 1.001 | 14.815 |
| 12/31/2024 23:00 | 1818000 | 121.227 | 20.387 | 276.313 | 6813.147 | 7471.401 | 4.17  | 5.081 | 146.775 | 1.001 | 14.818 |
| 12/31/2024 23:15 | 1818900 | 121.232 | 20.388 | 276.352 | 6811.671 | 7469.97  | 4.169 | 5.079 | 146.807 | 1.001 | 14.809 |
| 12/31/2024 23:30 | 1819800 | 121.237 | 20.388 | 276.355 | 6811.416 | 7469.364 | 4.169 | 5.079 | 146.812 | 1.001 | 14.816 |
| 12/31/2024 23:45 | 1820700 | 121.237 | 20.388 | 276.337 | 6811.918 | 7469.944 | 4.169 | 5.08  | 146.802 | 1.001 | 14.824 |
| 1/1/2025 0:00    | 1821600 | 121.226 | 20.389 | 276.312 | 6811.952 | 7469.856 | 4.169 | 5.08  | 146.801 | 1.001 | 14.823 |
| 1/1/2025 0:15    | 1822500 | 121.236 | 20.386 | 276.335 | 6811.777 | 7470.048 | 4.17  | 5.08  | 146.805 | 1.001 | 14.813 |
| 1/1/2025 0:30    | 1823400 | 121.241 | 20.387 | 276.364 | 6815.028 | 7473.87  | 4.172 | 5.082 | 146.775 | 1.001 | 14.807 |
| 1/1/2025 0:45    | 1824300 | 121.241 | 20.387 | 276.346 | 6811.867 | 7470.011 | 4.169 | 5.08  | 146.803 | 1.001 | 14.804 |
| 1/1/2025 1:00    | 1825200 | 121.249 | 20.388 | 276.364 | 6811.203 | 7469.118 | 4.169 | 5.079 | 146.817 | 1.001 | 14.812 |
| 1/1/2025 1:15    | 1826100 | 121.239 | 20.388 | 276.34  | 6812.092 | 7470.106 | 4.17  | 5.08  | 146.798 | 1.001 | 14.807 |
| 1/1/2025 1:30    | 1827000 | 121.233 | 20.388 | 276.327 | 6811.775 | 7469.758 | 4.169 | 5.079 | 146.805 | 1.001 | 14.81  |
| 1/1/2025 1:45    | 1827900 | 121.239 | 20.387 | 276.342 | 6813.121 | 7472.023 | 4.171 | 5.081 | 146.776 | 1.001 | 14.793 |
| 1/1/2025 2:00    | 1828800 | 121.249 | 20.383 | 276.364 | 6810.376 | 7468.975 | 4.169 | 5.079 | 146.835 | 1.001 | 14.808 |
| 1/1/2025 2:15    | 1829700 | 121.256 | 20.383 | 276.381 | 6808.846 | 7467.297 | 4.168 | 5.078 | 146.868 | 1.001 | 14.805 |
| 1/1/2025 2:30    | 1830600 | 121.25  | 20.38  | 276.365 | 6809.805 | 7468.911 | 4.169 | 5.079 | 146.847 | 1.001 | 14.805 |
| 1/1/2025 2:45    | 1831500 | 121.254 | 20.383 | 276.374 | 6811.101 | 7469.826 | 4.169 | 5.079 | 146.819 | 1.001 | 14.798 |
| 1/1/2025 3:00    | 1832400 | 121.252 | 20.381 | 276.384 | 6809.684 | 7468.979 | 4.168 | 5.078 | 146.85  | 1.001 | 14.795 |
| 1/1/2025 3:15    | 1833300 | 121.26  | 20.382 | 276.39  | 6808.58  | 7467.252 | 4.168 | 5.078 | 146.874 | 1.001 | 14.801 |
| 1/1/2025 3:30    | 1834200 | 121.239 | 20.38  | 276.341 | 6807.918 | 7466.869 | 4.168 | 5.077 | 146.888 | 1.001 | 14.804 |
| 1/1/2025 3:45    | 1835100 | 121.25  | 20.378 | 276.367 | 6808.947 | 7468.269 | 4.168 | 5.078 | 146.866 | 1.001 | 14.799 |
| 1/1/2025 4:00    | 1836000 | 121.256 | 20.379 | 276.38  | 6805.062 | 7463.777 | 4.166 | 5.075 | 146.949 | 1.001 | 14.801 |
| 1/1/2025 4:15    | 1836900 | 121.262 | 20.379 | 276.399 | 6808.847 | 7466.029 | 4.167 | 5.078 | 146.868 | 1.001 | 14.793 |
| 1/1/2025 4:30    | 1837800 | 121.267 | 20.379 | 276.405 | 6809.465 | 7468.62  | 4.169 | 5.079 | 146.854 | 1.001 | 14.794 |
| 1/1/2025 4:45    | 1838700 | 121.255 | 20.38  | 276.376 | 6808.455 | 7467.361 | 4.168 | 5.078 | 146.876 | 1.001 | 14.794 |
| 1/1/2025 5:00    | 1839600 | 121.261 | 20.379 | 276.391 | 6807.942 | 7466.936 | 4.168 | 5.078 | 146.887 | 1.001 | 14.788 |
| 1/1/2025 5:15    | 1840500 | 121.231 | 20.381 | 276.323 | 6805.907 | 7464.443 | 4.166 | 5.076 | 146.931 | 1.001 | 14.789 |
| 1/1/2025 5:30    | 1841400 | 121.214 | 20.382 | 276.281 | 6801.3   | 7466.858 | 4.167 | 5.078 | 146.858 | 1.001 | 14.785 |
| 1/1/2025 5:45    | 1842300 | 121.149 | 20.38  | 276.136 | 6807.559 | 7466.475 | 4.167 | 5.077 | 146.896 | 1.001 | 14.793 |
| 1/1/2025 6:00    | 1843200 | 121.162 | 20.377 | 276.166 | 6805.845 | 7464.922 | 4.166 | 5.076 | 146.933 | 1.001 | 14.79  |
| 1/1/2025 6:15    | 1844100 |         |        |         |          |          |       |       |         |       |        |



|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/2/2025 16:45 | 1968300 | 121.182 | 20.369 | 276.21  | 6805.267 | 7465.657 | 4.167 | 5.077 | 146.945 | 1.001 | 14.729 |
| 1/2/2025 17:00 | 1968200 | 121.186 | 20.369 | 276.221 | 6801.421 | 7461.438 | 4.164 | 5.074 | 147.028 | 1.001 | 14.726 |
| 1/2/2025 17:15 | 1970100 | 121.223 | 20.374 | 276.305 | 6804.508 | 7463.936 | 4.166 | 5.075 | 146.961 | 1.001 | 14.729 |
| 1/2/2025 17:30 | 1971000 | 121.188 | 20.374 | 276.226 | 6806.458 | 7466.101 | 4.167 | 5.077 | 146.919 | 1.001 | 14.732 |
| 1/2/2025 17:45 | 1971900 | 121.194 | 20.372 | 276.238 | 6804.92  | 7464.81  | 4.168 | 5.076 | 146.952 | 1.001 | 14.73  |
| 1/2/2025 18:00 | 1972800 | 121.219 | 20.369 | 276.289 | 6803.982 | 7463.084 | 4.166 | 5.075 | 146.983 | 1.001 | 14.723 |
| 1/2/2025 18:15 | 1973700 | 121.213 | 20.372 | 276.281 | 6803.672 | 7463.635 | 4.166 | 5.075 | 146.979 | 1.001 | 14.729 |
| 1/2/2025 18:30 | 1974600 | 121.226 | 20.37  | 276.312 | 6806.336 | 7466.663 | 4.167 | 5.077 | 146.922 | 1.001 | 14.733 |
| 1/2/2025 18:45 | 1975500 | 121.24  | 20.37  | 276.343 | 6805.1   | 7465.269 | 4.167 | 5.076 | 146.949 | 1.001 | 14.73  |
| 1/2/2025 19:00 | 1976400 | 121.237 | 20.368 | 276.336 | 6805.447 | 7465.963 | 4.167 | 5.077 | 146.941 | 1.001 | 14.73  |
| 1/2/2025 19:15 | 1977300 | 121.258 | 20.371 | 276.358 | 6803.25  | 7463.063 | 4.165 | 5.075 | 146.989 | 1.001 | 14.734 |
| 1/2/2025 19:30 | 1978200 | 121.257 | 20.374 | 276.363 | 6805.284 | 7464.827 | 4.166 | 5.076 | 146.945 | 1.001 | 14.731 |
| 1/2/2025 19:45 | 1979100 | 121.259 | 20.375 | 276.386 | 6804.857 | 7464.276 | 4.166 | 5.076 | 146.954 | 1.001 | 14.725 |
| 1/2/2025 20:00 | 1980000 | 121.234 | 20.374 | 276.33  | 6803.362 | 7462.746 | 4.165 | 5.075 | 146.986 | 1.001 | 14.735 |
| 1/2/2025 20:15 | 1980900 | 121.269 | 20.371 | 276.409 | 6804.813 | 7464.843 | 4.168 | 5.076 | 146.955 | 1.001 | 14.729 |
| 1/2/2025 20:30 | 1981800 | 121.277 | 20.37  | 276.427 | 6804.237 | 7464.255 | 4.165 | 5.076 | 146.967 | 1.001 | 14.726 |
| 1/2/2025 20:45 | 1982700 | 121.272 | 20.368 | 276.416 | 6802.139 | 7462.335 | 4.165 | 5.074 | 147.013 | 1.001 | 14.729 |
| 1/2/2025 21:00 | 1983600 | 121.27  | 20.372 | 276.411 | 6806.873 | 7466.843 | 4.168 | 5.077 | 146.91  | 1.001 | 14.731 |
| 1/2/2025 21:15 | 1984500 | 121.279 | 20.371 | 276.432 | 6802.934 | 7462.741 | 4.165 | 5.075 | 146.995 | 1.001 | 14.73  |
| 1/2/2025 21:30 | 1985400 | 121.276 | 20.37  | 276.425 | 6805.747 | 7466.017 | 4.167 | 5.077 | 146.935 | 1.001 | 14.73  |
| 1/2/2025 21:45 | 1986300 | 121.278 | 20.37  | 276.431 | 6802.786 | 7462.789 | 4.165 | 5.075 | 146.999 | 1.001 | 14.731 |
| 1/2/2025 22:00 | 1987200 | 121.282 | 20.37  | 276.439 | 6806.171 | 7466.39  | 4.167 | 5.077 | 146.925 | 1.001 | 14.726 |
| 1/2/2025 22:15 | 1988100 | 121.279 | 20.373 | 276.433 | 6803.76  | 7463.265 | 4.165 | 5.075 | 146.978 | 1.001 | 14.728 |
| 1/2/2025 22:30 | 1989000 | 121.282 | 20.374 | 276.439 | 6806.879 | 7466.55  | 4.167 | 5.077 | 146.91  | 1.001 | 14.734 |
| 1/2/2025 22:45 | 1989900 | 121.293 | 20.372 | 276.463 | 6803.856 | 7463.589 | 4.168 | 5.075 | 146.975 | 1.001 | 14.725 |
| 1/2/2025 23:00 | 1990800 | 121.321 | 20.371 | 276.533 | 6803.649 | 7463.923 | 4.165 | 5.075 | 146.993 | 1.001 | 14.732 |
| 1/2/2025 23:15 | 1991700 | 121.301 | 20.372 | 276.483 | 6802.667 | 7462.373 | 4.165 | 5.074 | 147.001 | 1.001 | 14.728 |
| 1/2/2025 23:30 | 1992600 | 121.306 | 20.374 | 276.494 | 6803.641 | 7463.065 | 4.165 | 5.075 | 146.98  | 1.001 | 14.728 |
| 1/2/2025 23:45 | 1993500 | 121.279 | 20.37  | 276.433 | 6806.278 | 7466.546 | 4.167 | 5.077 | 146.923 | 1.001 | 14.728 |
| 1/3/2025 0:00  | 1994400 | 121.295 | 20.366 | 276.47  | 6804.966 | 7465.709 | 4.167 | 5.077 | 146.952 | 1.001 | 14.733 |
| 1/3/2025 0:15  | 1995300 | 121.299 | 20.367 | 276.478 | 6802.388 | 7462.36  | 4.165 | 5.074 | 147.015 | 1.001 | 14.73  |
| 1/3/2025 0:30  | 1996200 | 121.284 | 20.369 | 276.443 | 6802.828 | 7462.911 | 4.165 | 5.075 | 146.998 | 1.001 | 14.739 |
| 1/3/2025 0:45  | 1997100 | 121.296 | 20.367 | 276.471 | 6802.624 | 7462.99  | 4.165 | 5.075 | 147.002 | 1.001 | 14.735 |
| 1/3/2025 1:00  | 1998000 | 121.289 | 20.37  | 276.454 | 6804.282 | 7464.356 | 4.166 | 5.076 | 146.966 | 1.001 | 14.734 |
| 1/3/2025 1:15  | 1998900 | 121.291 | 20.371 | 276.46  | 6801.191 | 7460.884 | 4.164 | 5.073 | 147.033 | 1.001 | 14.738 |
| 1/3/2025 1:30  | 1999800 | 121.29  | 20.374 | 276.458 | 6804.134 | 7463.62  | 4.166 | 5.075 | 146.969 | 1.001 | 14.732 |
| 1/3/2025 1:45  | 2000700 | 121.286 | 20.374 | 276.468 | 6806.804 | 7466.468 | 4.167 | 5.077 | 146.912 | 1.001 | 14.733 |
| 1/3/2025 2:00  | 2001600 | 121.3   | 20.371 | 276.481 | 6806.198 | 7466.349 | 4.167 | 5.077 | 146.925 | 1.001 | 14.731 |
| 1/3/2025 2:15  | 2002500 | 121.306 | 20.372 | 276.493 | 6803.783 | 7463.591 | 4.166 | 5.075 | 146.977 | 1.001 | 14.731 |
| 1/3/2025 2:30  | 2003400 | 121.3   | 20.373 | 276.479 | 6805.671 | 7465.415 | 4.167 | 5.076 | 146.936 | 1.001 | 14.741 |
| 1/3/2025 2:45  | 2004300 | 121.321 | 20.371 | 276.532 | 6805.041 | 7464.823 | 4.165 | 5.076 | 146.95  | 1.001 | 14.731 |
| 1/3/2025 3:00  | 2005200 | 121.318 | 20.373 | 276.521 | 6806.122 | 7465.896 | 4.167 | 5.077 | 146.927 | 1.001 | 14.733 |
| 1/3/2025 3:15  | 2006100 | 121.31  | 20.371 | 276.502 | 6804.279 | 7464.177 | 4.166 | 5.076 | 146.966 | 1.001 | 14.735 |
| 1/3/2025 3:30  | 2007000 | 121.306 | 20.374 | 276.495 | 6802.306 | 7461.534 | 4.164 | 5.074 | 147.009 | 1.001 | 14.737 |
| 1/3/2025 3:45  | 2007900 | 121.322 | 20.373 | 276.531 | 6802.997 | 7462.524 | 4.165 | 5.075 | 146.994 | 1.001 | 14.729 |
| 1/3/2025 4:00  | 2008800 | 121.321 | 20.37  | 276.489 | 6804.61  | 7464.289 | 4.165 | 5.076 | 146.959 | 1.001 | 14.737 |
| 1/3/2025 4:15  | 2009700 | 121.328 | 20.37  | 276.475 | 6802.347 | 7462.233 | 4.165 | 5.074 | 147.008 | 1.001 | 14.732 |
| 1/3/2025 4:30  | 2010600 | 121.321 | 20.376 | 276.527 | 6806.602 | 7466.054 | 4.167 | 5.077 | 146.916 | 1.001 | 14.731 |
| 1/3/2025 4:45  | 2011500 | 121.308 | 20.374 | 276.498 | 6803.636 | 7463.115 | 4.165 | 5.075 | 146.98  | 1.001 | 14.729 |
| 1/3/2025 5:00  | 2012400 | 121.288 | 20.372 | 276.452 | 6804.218 | 7464.015 | 4.168 | 5.076 | 146.968 | 1.001 | 14.729 |
| 1/3/2025 5:15  | 2013300 | 121.277 | 20.375 | 276.453 | 6803.694 | 7463.923 | 4.165 | 5.075 | 146.979 | 1.001 | 14.732 |
| 1/3/2025 5:30  | 2014200 | 121.233 | 20.371 | 276.326 | 6805.664 | 7465.667 | 4.167 | 5.077 | 146.936 | 1.001 | 14.733 |
| 1/3/2025 5:45  | 2015100 | 121.215 | 20.368 | 276.287 | 6805.986 | 7466.555 | 4.167 | 5.077 | 146.929 | 1.001 | 14.743 |
| 1/3/2025 6:00  | 2016000 | 121.194 | 20.369 | 276.24  | 6806.089 | 7466.532 | 4.167 | 5.077 | 146.927 | 1.001 | 14.733 |
| 1/3/2025 6:15  | 2016900 | 121.204 | 20.379 | 276.261 | 6806.915 | 7465.851 | 4.167 | 5.077 | 146.909 | 1.001 | 14.736 |
| 1/3/2025 6:30  | 2017800 | 121.213 | 20.372 | 276.282 | 6803.311 | 7462.582 | 4.165 | 5.076 | 146.967 | 1.001 | 14.745 |
| 1/3/2025 6:45  | 2018700 | 121.24  | 20.371 | 276.344 | 6806.264 | 7466.354 | 4.167 | 5.077 | 146.923 | 1.001 | 14.74  |
| 1/3/2025 7:00  | 2019600 | 121.209 | 20.378 | 276.272 | 6806.702 | 7465.806 | 4.167 | 5.077 | 146.914 | 1.001 | 14.745 |
| 1/3/2025 7:15  | 2020500 | 121.221 | 20.375 | 276.3   | 6803.213 | 7462.446 | 4.165 | 5.074 | 146.989 | 1.001 | 14.746 |
| 1/3/2025 7:30  | 2021400 | 121.192 | 20.372 | 276.235 | 6805.925 | 7465.859 | 4.167 | 5.077 | 146.931 | 1.001 | 14.75  |
| 1/3/2025 7:45  | 2022300 | 121.197 | 20.373 | 276.189 | 6802.307 | 7465.089 | 4.165 | 5.076 | 146.944 | 1.001 | 14.743 |
| 1/3/2025 8:00  | 2023200 | 121.177 | 20.375 | 276.2   | 6806.429 | 7465.933 | 4.167 | 5.077 | 146.92  | 1.001 | 14.747 |
| 1/3/2025 8:15  | 2024100 | 121.172 | 20.375 | 276.188 | 6803.092 | 7462.3   | 4.165 | 5.074 | 146.992 | 1.001 | 14.74  |
| 1/3/2025 8:30  | 2025000 | 121.168 | 20.373 | 276.18  | 6807.643 | 7467.606 | 4.168 | 5.078 | 146.894 | 1.001 | 14.747 |
| 1/3/2025 8:45  | 2025900 | 121.173 | 20.376 | 276.19  | 6807.065 | 7466.562 | 4.167 | 5.077 | 146.905 | 1.001 | 14.739 |
| 1/3/2025 9:00  | 2026800 | 121.161 | 20.376 | 276.168 | 6804.696 | 7463.923 | 4.165 | 5.075 | 146.957 | 1.001 | 14.752 |
| 1/3/2025 9:15  | 2027700 | 121.138 | 20.373 | 276.112 | 6806.915 | 7466.635 | 4.168 | 5.077 | 146.909 | 1.001 | 14.752 |
| 1/3/2025 9:30  | 2028600 | 121.129 | 20.372 | 276.091 | 6803.801 | 7463.486 | 4.166 | 5.075 | 146.977 | 1.001 | 14.753 |
| 1/3/2025 9:45  | 2029500 | 121.111 | 20.374 | 276.049 | 6806.781 | 7466.51  | 4.167 | 5.077 | 146.912 | 1.001 | 14.758 |
| 1/3/2025 10:00 | 2030400 | 121.106 | 20.373 | 276.039 | 6806.533 | 7466.403 | 4.167 | 5.077 | 146.918 | 1.001 | 14.751 |
| 1/3/2025 10:15 | 2031300 | 121.133 | 20.373 | 276.113 | 6801.909 | 7465.736 | 4.167 | 5.077 | 146.91  | 1.001 | 14.756 |
| 1/3/2025 10:30 | 2032200 | 121.151 | 20.374 | 276.141 | 6805.014 | 7464.531 | 4.166 | 5.075 | 146.95  | 1.001 | 14.76  |
| 1/3/2025 10:45 | 2033100 | 121.123 | 20.369 | 276.077 | 6804.884 | 7465.126 | 4.167 | 5.076 | 146.953 | 1.001 | 14.756 |
| 1/3/2025 11:00 | 2034000 | 121.129 | 20.37  | 276.091 | 6802.162 | 7462.101 | 4.165 | 5.074 | 147.012 | 1.001 | 14.762 |
| 1/3/2025 11:15 | 2034900 | 121.114 | 20.367 | 276.057 | 6806.112 | 7466.87  | 4.168 | 5.077 | 146.927 | 1.001 | 14.761 |
| 1/3/2025 11:30 | 2035800 | 121.099 | 20.369 | 276.019 | 6805.325 | 7465.71  | 4.167 | 5.077 | 146.944 | 1.001 | 14.765 |
| 1/3/2025 11:45 | 2036700 | 121.074 | 20.368 | 275.966 | 6802.545 | 7462.711 | 4.165 | 5.075 | 147.004 | 1.001 | 14.757 |
| 1/3/2025 12:00 | 2037600 | 121.056 | 20.369 | 275.925 | 6805.304 | 7465.614 | 4.167 | 5.077 | 146.944 | 1.001 | 14.754 |
| 1/3/2025 12:15 | 2038500 | 121.075 | 20.371 | 275.967 | 6801.702 | 7461.403 | 4.164 | 5.074 | 147.022 | 1.001 | 14.751 |
| 1/3/2025 12:30 | 2039400 | 121.033 | 20.368 | 275.872 | 6805.682 | 7466.222 | 4.167 | 5.077 | 146.936 | 1.001 | 14.757 |
| 1/3/2025 12:45 | 2040300 | 121.044 | 20.369 | 275.886 | 6801.99  | 7461.982 | 4.165 | 5.074 | 147.016 | 1.001 | 14.742 |
| 1/3/2025 13:00 | 2041200 | 121.054 | 20.371 | 275.92  | 6806.589 | 7466.737 | 4.167 | 5.077 | 146.916 | 1.001 | 14.741 |
| 1/3/2025 13:15 | 2042100 | 121.053 | 20.371 | 275.917 | 6804.336 | 7464.28  | 4.166 | 5.076 | 146.965 | 1.001 | 14.733 |
| 1/3/2025 13:30 | 2043000 | 121.091 | 20.369 | 276.004 | 6806.112 | 7466.488 | 4.1   |       |         |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/5/2025 0:00  | 2167200 | 121.22  | 20.356 | 276.298 | 6794.981 | 7456.339 | 4.161 | 5.07  | 147.167 | 1.001 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 121.231 | 20.359 | 276.322 | 6796.242 | 7457.23  | 4.162 | 5.071 | 147.174 | 1.001 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 121.24  | 20.36  | 276.342 | 6797.327 | 7458.339 | 4.162 | 5.072 | 147.117 | 1.001 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 121.228 | 20.362 | 276.315 | 6795.837 | 7456.416 | 4.161 | 5.07  | 147.149 | 1.001 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 121.251 | 20.36  | 276.368 | 6795.941 | 7456.845 | 4.162 | 5.071 | 147.147 | 1.001 | 14.866 |
| 1/5/2025 1:15  | 2171700 | 121.24  | 20.367 | 276.344 | 6794.764 | 7456.925 | 4.164 | 5.07  | 147.172 | 1.001 | 14.864 |
| 1/5/2025 1:30  | 2172600 | 121.261 | 20.356 | 276.391 | 6796.108 | 7456.519 | 4.161 | 5.07  | 147.165 | 1.001 | 14.856 |
| 1/5/2025 1:45  | 2173500 | 121.234 | 20.356 | 276.33  | 6794.708 | 7456.053 | 4.161 | 5.07  | 147.173 | 1.001 | 14.866 |
| 1/5/2025 2:00  | 2174400 | 121.235 | 20.358 | 276.331 | 6796.574 | 7457.854 | 4.162 | 5.071 | 147.133 | 1.001 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 121.229 | 20.36  | 276.318 | 6793.656 | 7454.298 | 4.16  | 5.069 | 147.196 | 1.001 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 121.238 | 20.358 | 276.329 | 6797.075 | 7458.809 | 4.162 | 5.071 | 147.122 | 1.001 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 121.225 | 20.362 | 276.309 | 6797.339 | 7458.064 | 4.162 | 5.071 | 147.116 | 1.001 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 121.224 | 20.361 | 276.307 | 6795.376 | 7455.993 | 4.161 | 5.07  | 147.159 | 1.001 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 121.232 | 20.36  | 276.326 | 6798.169 | 7459.194 | 4.163 | 5.072 | 147.098 | 1.001 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 121.26  | 20.361 | 276.39  | 6796.962 | 7457.803 | 4.162 | 5.071 | 147.125 | 1.001 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 121.259 | 20.358 | 276.386 | 6797.813 | 7459.156 | 4.163 | 5.072 | 147.106 | 1.001 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 121.262 | 20.354 | 276.392 | 6793.475 | 7455.083 | 4.16  | 5.069 | 147.22  | 1.001 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 121.239 | 20.358 | 276.341 | 6796.67  | 7457.918 | 4.162 | 5.071 | 147.131 | 1.001 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 121.248 | 20.359 | 276.362 | 6794.364 | 7455.251 | 4.161 | 5.07  | 147.181 | 1.001 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 121.276 | 20.354 | 276.426 | 6794.236 | 7455.849 | 4.161 | 5.07  | 147.184 | 1.001 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 121.238 | 20.356 | 276.34  | 6796.273 | 7457.624 | 4.162 | 5.071 | 147.139 | 1.001 | 14.861 |
| 1/5/2025 5:15  | 2186100 | 121.259 | 20.358 | 276.386 | 6794.205 | 7455.241 | 4.161 | 5.07  | 147.184 | 1.001 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 121.248 | 20.358 | 276.362 | 6793.908 | 7454.929 | 4.16  | 5.069 | 147.191 | 1.001 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 121.242 | 20.36  | 276.347 | 6793.061 | 7453.632 | 4.16  | 5.068 | 147.209 | 1.001 | 14.866 |
| 1/5/2025 6:00  | 2188800 | 121.193 | 20.358 | 276.236 | 6792.523 | 7453.327 | 4.159 | 5.068 | 147.221 | 1.001 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 121.187 | 20.354 | 276.269 | 6795.771 | 7457.815 | 4.162 | 5.071 | 147.115 | 1.001 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 121.157 | 20.36  | 276.155 | 6792.094 | 7452.555 | 4.159 | 5.068 | 147.23  | 1.001 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 121.132 | 20.356 | 276.098 | 6794.234 | 7455.477 | 4.161 | 5.07  | 147.184 | 1.001 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 121.123 | 20.364 | 276.077 | 6795.073 | 7455.224 | 4.161 | 5.07  | 147.165 | 1.001 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 121.115 | 20.363 | 276.059 | 6798.506 | 7459.141 | 4.163 | 5.072 | 147.091 | 1.001 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 121.1   | 20.368 | 276.034 | 6792.32  | 7453.159 | 4.159 | 5.068 | 147.225 | 1.001 | 14.867 |
| 1/5/2025 7:45  | 2195100 | 121.084 | 20.357 | 275.988 | 6792.251 | 7453.234 | 4.159 | 5.068 | 147.227 | 1.001 | 14.866 |
| 1/5/2025 8:00  | 2196000 | 121.049 | 20.358 | 275.909 | 6793.214 | 7454.058 | 4.16  | 5.069 | 147.206 | 1.001 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 121.056 | 20.361 | 275.924 | 6794.156 | 7454.71  | 4.16  | 5.069 | 147.185 | 1.001 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 121.056 | 20.357 | 275.946 | 6792.343 | 7453.252 | 4.159 | 5.068 | 147.225 | 1.001 | 14.874 |
| 1/5/2025 8:45  | 2198700 | 121.045 | 20.36  | 275.898 | 6792.516 | 7452.841 | 4.159 | 5.068 | 147.225 | 1.001 | 14.875 |
| 1/5/2025 9:00  | 2199600 | 121.044 | 20.357 | 275.898 | 6791.767 | 7452.633 | 4.159 | 5.068 | 147.237 | 1.001 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 121.06  | 20.36  | 275.934 | 6792.542 | 7453.115 | 4.159 | 5.068 | 147.22  | 1.001 | 14.882 |
| 1/5/2025 9:30  | 2201400 | 121.037 | 20.358 | 275.88  | 6791.838 | 7452.548 | 4.159 | 5.068 | 147.236 | 1.001 | 14.883 |
| 1/5/2025 9:45  | 2202300 | 121.036 | 20.356 | 275.879 | 6791.419 | 7452.444 | 4.159 | 5.068 | 147.245 | 1.001 | 14.884 |
| 1/5/2025 10:00 | 2203200 | 121.015 | 20.353 | 275.911 | 6793.995 | 7455.768 | 4.161 | 5.07  | 147.189 | 1.001 | 14.882 |
| 1/5/2025 10:15 | 2204100 | 121.064 | 20.358 | 275.942 | 6791.589 | 7452.37  | 4.159 | 5.068 | 147.241 | 1.001 | 14.878 |
| 1/5/2025 10:30 | 2205000 | 121.073 | 20.356 | 275.963 | 6791.222 | 7452.294 | 4.159 | 5.068 | 147.249 | 1.001 | 14.881 |
| 1/5/2025 10:45 | 2205900 | 121.041 | 20.356 | 275.889 | 6792.781 | 7453.992 | 4.16  | 5.069 | 147.215 | 1.001 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 121.054 | 20.355 | 275.919 | 6792.679 | 7453.949 | 4.16  | 5.069 | 147.217 | 1.001 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 121.057 | 20.357 | 275.962 | 6791.051 | 7451.89  | 4.159 | 5.067 | 147.253 | 1.001 | 14.863 |
| 1/5/2025 11:30 | 2208600 | 121.077 | 20.359 | 275.971 | 6791.634 | 7452.201 | 4.159 | 5.067 | 147.24  | 1.001 | 14.862 |
| 1/5/2025 11:45 | 2209500 | 121.069 | 20.358 | 275.953 | 6791.86  | 7452.613 | 4.159 | 5.068 | 147.235 | 1.001 | 14.864 |
| 1/5/2025 12:00 | 2210400 | 121.067 | 20.356 | 275.949 | 6791.349 | 7452.311 | 4.159 | 5.068 | 147.246 | 1.001 | 14.865 |
| 1/5/2025 12:15 | 2211300 | 121.081 | 20.357 | 275.981 | 6792.486 | 7453.396 | 4.159 | 5.068 | 147.222 | 1.001 | 14.861 |
| 1/5/2025 12:30 | 2212200 | 121.127 | 20.358 | 276.085 | 6790.925 | 7452.115 | 4.162 | 5.067 | 147.255 | 1.001 | 14.858 |
| 1/5/2025 12:45 | 2213100 | 121.145 | 20.354 | 276.127 | 6791.321 | 7452.609 | 4.159 | 5.068 | 147.247 | 1.001 | 14.858 |
| 1/5/2025 13:00 | 2214000 | 121.141 | 20.353 | 276.117 | 6793.357 | 7454.992 | 4.16  | 5.069 | 147.203 | 1.001 | 14.85  |
| 1/5/2025 13:15 | 2214900 | 121.135 | 20.355 | 276.105 | 6791.911 | 7453.173 | 4.159 | 5.068 | 147.234 | 1.001 | 14.849 |
| 1/5/2025 13:30 | 2215800 | 121.13  | 20.357 | 276.092 | 6792.184 | 7453.214 | 4.159 | 5.068 | 147.228 | 1.001 | 14.837 |
| 1/5/2025 13:45 | 2216700 | 121.091 | 20.358 | 276.097 | 6790.968 | 7451.68  | 4.159 | 5.067 | 147.24  | 1.001 | 14.84  |
| 1/5/2025 14:00 | 2217600 | 121.08  | 20.356 | 275.979 | 6793.552 | 7454.798 | 4.16  | 5.069 | 147.198 | 1.001 | 14.83  |
| 1/5/2025 14:15 | 2218500 | 121.061 | 20.355 | 275.936 | 6791.423 | 7452.638 | 4.159 | 5.068 | 147.245 | 1.001 | 14.836 |
| 1/5/2025 14:30 | 2219400 | 121.042 | 20.355 | 275.893 | 6793.539 | 7454.865 | 4.16  | 5.069 | 147.199 | 1.001 | 14.836 |
| 1/5/2025 14:45 | 2220300 | 121.041 | 20.356 | 275.89  | 6791.416 | 7452.454 | 4.159 | 5.068 | 147.245 | 1.001 | 14.846 |
| 1/5/2025 15:00 | 2221200 | 121.073 | 20.353 | 275.924 | 6792.124 | 7452.696 | 4.159 | 5.068 | 147.249 | 1.001 | 14.839 |
| 1/5/2025 15:15 | 2222100 | 121.084 | 20.356 | 275.887 | 6791.348 | 7452.419 | 4.159 | 5.068 | 147.246 | 1.001 | 14.836 |
| 1/5/2025 15:30 | 2223000 | 121.124 | 20.353 | 276.08  | 6793.661 | 7455.367 | 4.161 | 5.07  | 147.196 | 1.001 | 14.835 |
| 1/5/2025 15:45 | 2223900 | 121.105 | 20.353 | 276.035 | 6790.637 | 7452.049 | 4.159 | 5.067 | 147.262 | 1.001 | 14.837 |
| 1/5/2025 16:00 | 2224800 | 121.14  | 20.354 | 276.116 | 6790.076 | 7451.256 | 4.158 | 5.067 | 147.274 | 1.001 | 14.831 |
| 1/5/2025 16:15 | 2225700 | 121.167 | 20.353 | 276.161 | 6793.379 | 7455.086 | 4.16  | 5.069 | 147.202 | 1.001 | 14.829 |
| 1/5/2025 16:30 | 2226600 | 121.181 | 20.352 | 276.209 | 6792.756 | 7454.47  | 4.16  | 5.069 | 147.216 | 1.001 | 14.826 |
| 1/5/2025 16:45 | 2227500 | 121.172 | 20.355 | 276.188 | 6790.673 | 7451.856 | 4.159 | 5.067 | 147.261 | 1.001 | 14.831 |
| 1/5/2025 17:00 | 2228400 | 121.192 | 20.351 | 276.234 | 6790.237 | 7451.979 | 4.159 | 5.067 | 147.27  | 1.001 | 14.83  |
| 1/5/2025 17:15 | 2229300 | 121.188 | 20.352 | 276.224 | 6790.387 | 7451.897 | 4.159 | 5.067 | 147.267 | 1.001 | 14.825 |
| 1/5/2025 17:30 | 2230200 | 121.219 | 20.354 | 276.29  | 6791.259 | 7452.69  | 4.159 | 5.067 | 147.273 | 1.001 | 14.827 |
| 1/5/2025 17:45 | 2231100 | 121.219 | 20.357 | 276.297 | 6793.075 | 7454.096 | 4.16  | 5.069 | 147.209 | 1.001 | 14.832 |
| 1/5/2025 18:00 | 2232000 | 121.217 | 20.354 | 276.291 | 6789.604 | 7450.818 | 4.158 | 5.067 | 147.284 | 1.001 | 14.827 |
| 1/5/2025 18:15 | 2232900 | 121.215 | 20.354 | 276.287 | 6790.348 | 7451.528 | 4.158 | 5.067 | 147.268 | 1.001 | 14.83  |
| 1/5/2025 18:30 | 2233800 | 121.221 | 20.354 | 276.301 | 6789.093 | 7450.178 | 4.158 | 5.066 | 147.295 | 1.001 | 14.833 |
| 1/5/2025 18:45 | 2234700 | 121.219 | 20.355 | 276.294 | 6794.245 | 7455.296 | 4.161 | 5.07  | 147.183 | 1.001 | 14.832 |
| 1/5/2025 19:00 | 2235600 | 121.216 | 20.356 | 276.288 | 6790.082 | 7450.949 | 4.158 | 5.067 | 147.274 | 1.001 | 14.833 |
| 1/5/2025 19:15 | 2236500 | 121.256 | 20.355 | 276.379 | 6789.608 | 7450.58  | 4.158 | 5.066 | 147.284 | 1.001 | 14.836 |
| 1/5/2025 19:30 | 2237400 | 121.23  | 20.358 | 276.32  | 6793.942 | 7454.925 | 4.16  | 5.069 | 147.19  | 1.001 | 14.836 |
| 1/5/2025 19:45 | 2238300 | 121.24  | 20.353 | 276.343 | 6791.645 | 7453.113 | 4.159 | 5.068 | 147.24  | 1.001 | 14.843 |
| 1/5/2025 20:00 | 2239200 | 121.242 | 20.352 | 276.317 | 6789.494 | 7450.967 | 4.158 | 5.066 | 147.246 | 1.001 | 14.844 |
| 1/5/2025 20:15 | 2240100 | 121.231 | 20.354 | 276.322 | 6793.486 | 7455.04  | 4.16  | 5.069 | 147.2   | 1.001 | 14.856 |
| 1/5/2025 20:30 | 2241000 | 121.256 | 20.358 | 276.381 | 6792.923 | 7453.821 | 4.16  | 5.069 | 147.212 | 1.001 | 14.853 |
| 1/5/2025 20:45 | 2241900 | 121.274 | 20.357 | 276.42  | 6788.897 | 7449.526 | 4.157 | 5.066 | 147     |       |        |



|                |         |         |        |         |          |          |         |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|---------|-------|---------|-------|--------|
| 1/7/2025 7:15  | 2366100 | 121.25  | 20.346 | 276.306 | 6787.03  | 7440.277 | 4.157   | 5.066 | 147.34  | 1.001 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 121.223 | 20.348 | 276.304 | 6783.553 | 7445.119 | 4.155   | 5.063 | 147.415 | 1.001 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 121.209 | 20.35  | 276.273 | 6783.617 | 7444.754 | 4.154   | 5.062 | 147.414 | 1.001 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 121.194 | 20.349 | 276.238 | 6783.528 | 7444.93  | 4.154   | 5.063 | 147.416 | 1.001 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 121.151 | 20.348 | 276.14  | 6782.815 | 7444.338 | 4.154   | 5.062 | 147.431 | 1.001 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 121.138 | 20.347 | 276.211 | 6783.501 | 7445.214 | 4.155   | 5.063 | 147.417 | 1.001 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 121.123 | 20.347 | 276.077 | 6783.463 | 7445.145 | 4.155   | 5.063 | 147.417 | 1.001 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 121.15  | 20.346 | 276.138 | 6785.358 | 7447.319 | 4.156   | 5.064 | 147.376 | 1.001 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 121.153 | 20.35  | 276.145 | 6783.833 | 7445.128 | 4.155   | 5.063 | 147.409 | 1.001 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 121.139 | 20.347 | 276.112 | 6782.441 | 7444.037 | 4.154   | 5.062 | 147.44  | 1.001 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 121.106 | 20.348 | 276.038 | 6785.311 | 7447.351 | 4.156   | 5.064 | 147.377 | 1.001 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 121.065 | 20.347 | 275.945 | 6783.767 | 7445.52  | 4.155   | 5.063 | 147.411 | 1.001 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 121.058 | 20.347 | 275.928 | 6786.455 | 7448.375 | 4.156   | 5.065 | 147.352 | 1.001 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 121.039 | 20.349 | 275.885 | 6782.592 | 7443.903 | 4.154   | 5.062 | 147.436 | 1.001 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 121.068 | 20.35  | 275.952 | 6783.49  | 7444.725 | 4.154   | 5.062 | 147.417 | 1.001 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 121.058 | 20.35  | 275.928 | 6782.159 | 7443.304 | 4.153   | 5.061 | 147.446 | 1.001 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 121.067 | 20.347 | 275.95  | 6785.797 | 7447.707 | 4.156   | 5.064 | 147.367 | 1.001 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 121.042 | 20.347 | 275.893 | 6781.216 | 7442.733 | 4.153   | 5.061 | 147.466 | 1.001 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 121.061 | 20.346 | 275.936 | 6783.919 | 7445.767 | 4.155   | 5.063 | 147.407 | 1.001 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 121.082 | 20.344 | 275.983 | 6781.72  | 7443.068 | 4.154   | 5.062 | 147.455 | 1.001 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 121.108 | 20.345 | 276.044 | 6783.093 | 7445.971 | 4.155   | 5.063 | 147.406 | 1.001 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 121.122 | 20.346 | 276.075 | 6781.575 | 7443.25  | 4.153   | 5.061 | 147.458 | 1.001 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 121.128 | 20.345 | 276.089 | 6782.674 | 7444.646 | 4.154   | 5.062 | 147.434 | 1.001 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 121.132 | 20.341 | 276.097 | 6782.049 | 7444.48  | 4.154   | 5.062 | 147.448 | 1.001 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 121.136 | 20.341 | 276.105 | 6780.758 | 7443.089 | 4.153   | 5.061 | 147.476 | 1.001 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 121.167 | 20.348 | 276.177 | 6783.409 | 7444.977 | 4.154   | 5.063 | 147.453 | 1.001 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 121.18  | 20.337 | 276.207 | 6781.743 | 7444.825 | 4.154   | 5.062 | 147.455 | 1.001 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 121.191 | 20.338 | 276.232 | 6780.933 | 7443.732 | 4.154   | 5.062 | 147.472 | 1.001 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 121.209 | 20.339 | 276.272 | 6782.343 | 7445.116 | 4.154   | 5.063 | 147.442 | 1.001 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 121.211 | 20.34  | 276.277 | 6784.611 | 7447.552 | 4.156   | 5.064 | 147.392 | 1.001 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 121.207 | 20.34  | 276.289 | 6784.723 | 7447.631 | 4.156   | 5.064 | 147.39  | 1.001 | 14.792 |
| 1/7/2025 15:00 | 2394000 | 121.222 | 20.342 | 276.303 | 6781.309 | 7443.585 | 4.154   | 5.062 | 147.464 | 1.001 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 121.236 | 20.342 | 276.334 | 6784.879 | 7447.408 | 4.156   | 5.064 | 147.387 | 1.001 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 121.228 | 20.344 | 276.315 | 6784.364 | 7446.624 | 4.155   | 5.064 | 147.398 | 1.001 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 121.252 | 20.343 | 276.37  | 6782.354 | 7444.514 | 4.154   | 5.062 | 147.441 | 1.001 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 121.252 | 20.341 | 276.371 | 6781.23  | 7443.939 | 4.154   | 5.062 | 147.486 | 1.001 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 121.27  | 20.341 | 276.411 | 6780.705 | 7443.085 | 4.153   | 5.061 | 147.477 | 1.001 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 121.243 | 20.34  | 276.351 | 6781.247 | 7443.816 | 4.154   | 5.062 | 147.465 | 1.001 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 121.261 | 20.34  | 276.39  | 6783.883 | 7446.683 | 4.155   | 5.064 | 147.408 | 1.001 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 121.262 | 20.342 | 276.394 | 6780.93  | 7443.162 | 4.153   | 5.061 | 147.472 | 1.001 | 14.79  |
| 1/7/2025 17:15 | 2402100 | 121.285 | 20.344 | 276.434 | 6783.192 | 7445.287 | 4.155   | 5.063 | 147.423 | 1.001 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 121.247 | 20.345 | 276.36  | 6781.752 | 7443.594 | 4.154   | 5.062 | 147.455 | 1.001 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 121.269 | 20.344 | 276.409 | 6781.51  | 7443.425 | 4.153   | 5.062 | 147.46  | 1.001 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 121.283 | 20.345 | 276.442 | 6780.434 | 7442.187 | 4.153   | 5.061 | 147.483 | 1.001 | 14.79  |
| 1/7/2025 18:15 | 2405700 | 121.288 | 20.345 | 276.452 | 6783.507 | 7445.465 | 4.155   | 5.063 | 147.418 | 1.001 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 121.283 | 20.342 | 276.442 | 6781.571 | 7443.362 | 4.153   | 5.061 | 147.458 | 1.001 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 121.293 | 20.342 | 276.519 | 6781.417 | 7443.665 | 4.154   | 5.062 | 147.462 | 1.001 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 121.288 | 20.342 | 276.452 | 6782.473 | 7444.793 | 4.154   | 5.062 | 147.439 | 1.001 | 14.795 |
| 1/7/2025 19:15 | 2409300 | 121.313 | 20.342 | 276.511 | 6783.325 | 7445.798 | 4.155   | 5.063 | 147.42  | 1.001 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 121.298 | 20.343 | 276.476 | 6783.066 | 7445.336 | 4.155   | 5.063 | 147.426 | 1.001 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 121.281 | 20.343 | 276.478 | 6783.429 | 7445.967 | 4.155   | 5.063 | 147.417 | 1.001 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 121.323 | 20.343 | 276.532 | 6783.954 | 7446.27  | 4.155   | 5.063 | 147.407 | 1.001 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 121.299 | 20.345 | 276.479 | 6779.894 | 7441.595 | 4.152   | 5.06  | 147.495 | 1.001 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 121.346 | 20.344 | 276.585 | 6781.242 | 7443.184 | 4.153   | 5.061 | 147.466 | 1.001 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 121.331 | 20.344 | 276.552 | 6780.781 | 7442.65  | 4.153   | 5.061 | 147.476 | 1.001 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 121.313 | 20.345 | 276.513 | 6784.203 | 7446.051 | 4.155   | 5.063 | 147.492 | 1.001 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 121.313 | 20.346 | 276.509 | 6780.598 | 7442.217 | 4.153   | 5.061 | 147.48  | 1.001 | 14.796 |
| 1/7/2025 21:30 | 2417400 | 121.317 | 20.344 | 276.518 | 6783.221 | 7445.315 | 4.155   | 5.063 | 147.423 | 1.001 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 121.342 | 20.345 | 276.575 | 6779.757 | 7441.417 | 4.152   | 5.06  | 147.498 | 1.001 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 121.335 | 20.343 | 276.56  | 6780.829 | 7442.786 | 4.153   | 5.061 | 147.475 | 1.001 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 121.321 | 20.345 | 276.580 | 6780.006 | 7441.665 | 4.153   | 5.06  | 147.492 | 1.001 | 14.799 |
| 1/7/2025 22:30 | 2421000 | 121.321 | 20.345 | 276.529 | 6780.217 | 7441.949 | 4.153   | 5.061 | 147.488 | 1.001 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 121.348 | 20.344 | 276.59  | 6779.892 | 7441.702 | 4.152   | 5.06  | 147.495 | 1.001 | 14.799 |
| 1/7/2025 23:00 | 2422800 | 121.324 | 20.343 | 276.536 | 6780.284 | 7442.188 | 4.153   | 5.061 | 147.486 | 1.001 | 14.8   |
| 1/7/2025 23:15 | 2423700 | 121.337 | 20.346 | 276.565 | 6784.25  | 7446.145 | 4.155   | 5.063 | 147.4   | 1.001 | 14.801 |
| 1/7/2025 23:30 | 2424600 | 121.311 | 20.347 | 276.513 | 6783.08  | 7441.6   | 4.154   | 5.063 | 147.426 | 1.001 | 14.802 |
| 1/7/2025 23:45 | 2425500 | 121.316 | 20.347 | 276.517 | 6779.86  | 7441.217 | 4.152   | 5.06  | 147.496 | 1.001 | 14.803 |
| 1/8/2025 0:00  | 2426400 | 121.329 | 20.342 | 276.545 | 6778.768 | 7440.808 | 4.152   | 5.06  | 147.519 | 1.001 | 14.8   |
| 1/8/2025 0:15  | 2427300 | 121.354 | 20.345 | 276.603 | 6779.824 | 7441.395 | 4.152   | 5.06  | 147.496 | 1.001 | 14.798 |
| 1/8/2025 0:30  | 2428200 | 121.335 | 20.346 | 276.561 | 6781.616 | 7443.226 | 4.153   | 5.061 | 147.457 | 1.001 | 14.798 |
| 1/8/2025 0:45  | 2429100 | 121.308 | 20.345 | 276.559 | 6779.577 | 7441.359 | 4.152   | 5.06  | 147.502 | 1.001 | 14.802 |
| 1/8/2025 1:00  | 2430000 | 121.334 | 20.343 | 276.557 | 6780.925 | 7443.015 | 4.153   | 5.061 | 147.473 | 1.001 | 14.799 |
| 1/8/2025 1:15  | 2430900 | 121.339 | 20.344 | 276.569 | 6780.458 | 7442.241 | 4.153   | 5.061 | 147.483 | 1.001 | 14.797 |
| 1/8/2025 1:30  | 2431800 | 121.336 | 20.345 | 276.563 | 6779.496 | 7441.131 | 4.152   | 5.06  | 147.504 | 1.001 | 14.799 |
| 1/8/2025 1:45  | 2432700 | 121.348 | 20.348 | 276.59  | 6781.245 | 7442.403 | 4.153   | 5.061 | 147.466 | 1.001 | 14.798 |
| 1/8/2025 2:00  | 2433600 | 121.35  | 20.349 | 276.594 | 6780.864 | 7441.994 | 4.153   | 5.061 | 147.474 | 1.001 | 14.806 |
| 1/8/2025 2:15  | 2434500 | 121.33  | 20.348 | 276.549 | 6780.699 | 7441.864 | 4.153   | 5.06  | 147.477 | 1.001 | 14.807 |
| 1/8/2025 2:30  | 2435400 | 121.35  | 20.348 | 276.593 | 6780.663 | 7441.854 | 4.153   | 5.06  | 147.478 | 1.001 | 14.817 |
| 1/8/2025 2:45  | 2436300 | 121.357 | 20.35  | 276.61  | 6784.012 | 7445.215 | 4.155   | 5.063 | 147.405 | 1.001 | 14.809 |
| 1/8/2025 3:00  | 2437200 | 121.328 | 20.346 | 276.544 | 6779.526 | 7440.272 | 4.152   | 5.059 | 147.516 | 1.001 | 14.808 |
| 1/8/2025 3:15  | 2438100 | 121.358 | 20.35  | 276.607 | 6780.655 | 7441.018 | 4.152   | 5.06  | 147.476 | 1.001 | 14.811 |
| 1/8/2025 3:30  | 2439000 | 121.364 | 20.35  | 276.625 | 6780.466 | 7441.31  | 4.152   | 5.06  | 147.482 | 1.001 | 14.815 |
| 1/8/2025 3:45  | 2439900 | 121.343 | 20.345 | 276.578 | 6783.246 | 7445.221 | 4.155   | 5.063 | 147.422 | 1.001 | 14.817 |
| 1/8/2025 4:00  | 2440800 | 121.369 | 20.35  | 276.636 | 6782.018 | 7443.041 | 4.153</ |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/9/2025 14:30  | 2565900 | 121.067 | 20.382 | 275.949 | 6811.765 | 7470.745 | 4.17  | 5.08  | 146.805 | 1.001 | 14.782 |
| 1/9/2025 14:45  | 2565900 | 121.088 | 20.384 | 275.987 | 6812.873 | 7471.646 | 4.17  | 5.081 | 146.781 | 1.001 | 14.789 |
| 1/9/2025 15:00  | 2566800 | 121.086 | 20.381 | 275.993 | 6809.848 | 7468.848 | 4.169 | 5.079 | 146.844 | 1.001 | 14.783 |
| 1/9/2025 15:15  | 2567700 | 121.085 | 20.384 | 275.989 | 6812.527 | 7471.212 | 4.17  | 5.08  | 146.788 | 1.001 | 14.789 |
| 1/9/2025 15:30  | 2568600 | 121.1   | 20.384 | 276.024 | 6809.948 | 7468.384 | 4.169 | 5.079 | 146.844 | 1.001 | 14.79  |
| 1/9/2025 15:45  | 2569500 | 121.1   | 20.384 | 276.027 | 6810.327 | 7468.881 | 4.169 | 5.079 | 146.836 | 1.001 | 14.792 |
| 1/9/2025 16:00  | 2570400 | 121.119 | 20.384 | 276.067 | 6809     | 7467.562 | 4.168 | 5.078 | 146.864 | 1.001 | 14.792 |
| 1/9/2025 16:15  | 2571300 | 121.138 | 20.382 | 276.106 | 6815.347 | 7474.702 | 4.172 | 5.083 | 146.728 | 1.001 | 14.792 |
| 1/9/2025 16:30  | 2572200 | 121.118 | 20.382 | 276.065 | 6814.861 | 7474.086 | 4.172 | 5.082 | 146.738 | 1.001 | 14.797 |
| 1/9/2025 16:45  | 2573100 | 121.146 | 20.383 | 276.129 | 6812.185 | 7471.025 | 4.17  | 5.08  | 146.796 | 1.001 | 14.796 |
| 1/9/2025 17:00  | 2574000 | 121.161 | 20.382 | 276.148 | 6814.487 | 7473.077 | 4.172 | 5.082 | 146.746 | 1.001 | 14.782 |
| 1/9/2025 17:15  | 2574900 | 121.181 | 20.381 | 276.209 | 6812.751 | 7471.937 | 4.171 | 5.081 | 146.784 | 1.001 | 14.791 |
| 1/9/2025 17:30  | 2575800 | 121.189 | 20.384 | 276.226 | 6814.316 | 7473.19  | 4.171 | 5.082 | 146.75  | 1.001 | 14.8   |
| 1/9/2025 17:45  | 2576700 | 121.192 | 20.383 | 276.234 | 6812.754 | 7471.639 | 4.17  | 5.081 | 146.784 | 1.001 | 14.797 |
| 1/9/2025 18:00  | 2577600 | 121.176 | 20.381 | 276.198 | 6813.488 | 7472.745 | 4.171 | 5.081 | 146.768 | 1.001 | 14.808 |
| 1/9/2025 18:15  | 2578500 | 121.18  | 20.378 | 276.207 | 6809.275 | 7468.072 | 4.169 | 5.079 | 146.859 | 1.001 | 14.798 |
| 1/9/2025 18:30  | 2579400 | 121.203 | 20.38  | 276.26  | 6813.526 | 7472.95  | 4.171 | 5.082 | 146.767 | 1.001 | 14.802 |
| 1/9/2025 18:45  | 2580300 | 121.216 | 20.38  | 276.288 | 6809.243 | 7468.294 | 4.168 | 5.078 | 146.859 | 1.001 | 14.805 |
| 1/9/2025 19:00  | 2581200 | 121.227 | 20.38  | 276.314 | 6810.007 | 7469.078 | 4.169 | 5.079 | 146.843 | 1.001 | 14.802 |
| 1/9/2025 19:15  | 2582100 | 121.214 | 20.382 | 276.284 | 6812.987 | 7472.114 | 4.171 | 5.081 | 146.778 | 1.001 | 14.806 |
| 1/9/2025 19:30  | 2583000 | 121.238 | 20.382 | 276.339 | 6813.373 | 7472.401 | 4.171 | 5.081 | 146.77  | 1.001 | 14.805 |
| 1/9/2025 19:45  | 2583900 | 121.219 | 20.382 | 276.296 | 6811.948 | 7470.974 | 4.17  | 5.08  | 146.801 | 1.001 | 14.811 |
| 1/9/2025 20:00  | 2584800 | 121.215 | 20.381 | 276.286 | 6807.481 | 7466.239 | 4.167 | 5.077 | 146.897 | 1.001 | 14.817 |
| 1/9/2025 20:15  | 2585700 | 121.228 | 20.382 | 276.317 | 6812.25  | 7471.319 | 4.17  | 5.08  | 146.794 | 1.001 | 14.809 |
| 1/9/2025 20:30  | 2586600 | 121.226 | 20.381 | 276.311 | 6808.617 | 7467.362 | 4.168 | 5.078 | 146.873 | 1.001 | 14.82  |
| 1/9/2025 20:45  | 2587500 | 121.247 | 20.381 | 276.36  | 6809.21  | 7469.096 | 4.168 | 5.078 | 146.86  | 1.001 | 14.814 |
| 1/9/2025 21:00  | 2588400 | 121.247 | 20.381 | 276.358 | 6812.69  | 7471.815 | 4.171 | 5.081 | 146.785 | 1.001 | 14.818 |
| 1/9/2025 21:15  | 2589300 | 121.234 | 20.382 | 276.329 | 6806.702 | 7465.152 | 4.167 | 5.076 | 146.914 | 1.001 | 14.819 |
| 1/9/2025 21:30  | 2590200 | 121.198 | 20.382 | 276.248 | 6811.781 | 7470.804 | 4.17  | 5.08  | 146.804 | 1.001 | 14.821 |
| 1/9/2025 21:45  | 2591100 | 121.237 | 20.382 | 276.336 | 6810.25  | 7469.07  | 4.169 | 5.079 | 146.837 | 1.001 | 14.816 |
| 1/9/2025 22:00  | 2592000 | 121.254 | 20.382 | 276.375 | 6807.707 | 7466.213 | 4.167 | 5.077 | 146.892 | 1.001 | 14.819 |
| 1/9/2025 22:15  | 2592900 | 121.245 | 20.383 | 276.354 | 6806.885 | 7465.216 | 4.167 | 5.076 | 146.91  | 1.001 | 14.834 |
| 1/9/2025 22:30  | 2593800 | 121.242 | 20.383 | 276.348 | 6811.433 | 7470.177 | 4.17  | 5.08  | 146.812 | 1.001 | 14.824 |
| 1/9/2025 22:45  | 2594700 | 121.257 | 20.382 | 276.383 | 6810.087 | 7468.811 | 4.169 | 5.079 | 146.841 | 1.001 | 14.834 |
| 1/9/2025 23:00  | 2595600 | 121.258 | 20.381 | 276.385 | 6806.244 | 7464.772 | 4.166 | 5.076 | 146.924 | 1.001 | 14.827 |
| 1/9/2025 23:15  | 2596500 | 121.25  | 20.383 | 276.366 | 6808.633 | 7464.966 | 4.166 | 5.076 | 146.916 | 1.001 | 14.827 |
| 1/9/2025 23:30  | 2597400 | 121.262 | 20.382 | 276.384 | 6806.052 | 7464.385 | 4.166 | 5.076 | 146.928 | 1.001 | 14.829 |
| 1/9/2025 23:45  | 2598300 | 121.254 | 20.382 | 276.375 | 6806.726 | 7465.138 | 4.167 | 5.076 | 146.914 | 1.001 | 14.831 |
| 1/10/2025 0:00  | 2599200 | 121.25  | 20.381 | 276.367 | 6807.305 | 7465.963 | 4.167 | 5.077 | 146.901 | 1.001 | 14.832 |
| 1/10/2025 0:15  | 2600100 | 121.268 | 20.382 | 276.406 | 6807.11  | 7465.655 | 4.167 | 5.077 | 146.905 | 1.001 | 14.827 |
| 1/10/2025 0:30  | 2601000 | 121.267 | 20.383 | 276.403 | 6807.74  | 7466.071 | 4.167 | 5.077 | 146.892 | 1.001 | 14.829 |
| 1/10/2025 0:45  | 2601900 | 121.292 | 20.382 | 276.461 | 6810.02  | 7468.859 | 4.169 | 5.079 | 146.842 | 1.001 | 14.832 |
| 1/10/2025 1:00  | 2602800 | 121.274 | 20.379 | 276.421 | 6805.967 | 7464.783 | 4.166 | 5.076 | 146.93  | 1.001 | 14.836 |
| 1/10/2025 1:15  | 2603700 | 121.289 | 20.382 | 276.454 | 6809.825 | 7468.633 | 4.169 | 5.079 | 146.847 | 1.001 | 14.837 |
| 1/10/2025 1:30  | 2604600 | 121.276 | 20.38  | 276.425 | 6811.353 | 7470.553 | 4.17  | 5.08  | 146.814 | 1.001 | 14.842 |
| 1/10/2025 1:45  | 2605500 | 121.269 | 20.381 | 276.409 | 6809.408 | 7468.236 | 4.168 | 5.078 | 146.856 | 1.001 | 14.845 |
| 1/10/2025 1:59  | 2606400 | 121.28  | 20.385 | 276.495 | 6806.97  | 7465.582 | 4.167 | 5.077 | 146.908 | 1.001 | 14.854 |
| 1/10/2025 2:15  | 2607300 | 121.277 | 20.379 | 276.427 | 6810.199 | 7469.493 | 4.169 | 5.079 | 146.839 | 1.001 | 14.852 |
| 1/10/2025 2:30  | 2608200 | 121.292 | 20.378 | 276.461 | 6804.62  | 7463.551 | 4.166 | 5.075 | 146.959 | 1.001 | 14.853 |
| 1/10/2025 2:45  | 2609100 | 121.313 | 20.381 | 276.509 | 6807.45  | 7466.095 | 4.167 | 5.077 | 146.898 | 1.001 | 14.852 |
| 1/10/2025 3:00  | 2610000 | 121.29  | 20.381 | 276.45  | 6808.5   | 7465.047 | 4.167 | 5.078 | 146.918 | 1.001 | 14.851 |
| 1/10/2025 3:15  | 2610900 | 121.276 | 20.382 | 276.425 | 6808.665 | 7467.387 | 4.168 | 5.078 | 146.872 | 1.001 | 14.85  |
| 1/10/2025 3:30  | 2611800 | 121.292 | 20.383 | 276.461 | 6805.213 | 7463.435 | 4.166 | 5.075 | 146.946 | 1.001 | 14.85  |
| 1/10/2025 3:45  | 2612700 | 121.287 | 20.383 | 276.451 | 6804.292 | 7462.333 | 4.165 | 5.074 | 146.966 | 1.001 | 14.849 |
| 1/10/2025 4:00  | 2613600 | 121.254 | 20.383 | 276.376 | 6808.517 | 7467.059 | 4.168 | 5.078 | 146.875 | 1.001 | 14.858 |
| 1/10/2025 4:15  | 2614500 | 121.297 | 20.382 | 276.474 | 6804.448 | 7462.727 | 4.168 | 5.075 | 146.952 | 1.001 | 14.861 |
| 1/10/2025 4:30  | 2615400 | 121.286 | 20.382 | 276.449 | 6804.364 | 7462.601 | 4.165 | 5.075 | 146.965 | 1.001 | 14.849 |
| 1/10/2025 4:45  | 2616300 | 121.283 | 20.382 | 276.442 | 6805.222 | 7463.584 | 4.166 | 5.075 | 146.946 | 1.001 | 14.853 |
| 1/10/2025 5:00  | 2617200 | 121.288 | 20.381 | 276.453 | 6804.074 | 7462.379 | 4.165 | 5.074 | 146.971 | 1.001 | 14.856 |
| 1/10/2025 5:15  | 2618100 | 121.227 | 20.381 | 276.314 | 6808.424 | 7467.26  | 4.168 | 5.078 | 146.877 | 1.001 | 14.859 |
| 1/10/2025 5:30  | 2619000 | 121.221 | 20.383 | 276.313 | 6803.183 | 7463.044 | 4.165 | 5.074 | 146.943 | 1.001 | 14.862 |
| 1/10/2025 5:45  | 2619900 | 121.191 | 20.382 | 276.232 | 6804.667 | 7462.96  | 4.165 | 5.075 | 146.958 | 1.001 | 14.864 |
| 1/10/2025 6:00  | 2620800 | 121.177 | 20.383 | 276.2   | 6808.969 | 7467.431 | 4.168 | 5.078 | 146.865 | 1.001 | 14.868 |
| 1/10/2025 6:15  | 2621700 | 121.162 | 20.381 | 276.165 | 6806.961 | 7465.628 | 4.167 | 5.077 | 146.899 | 1.001 | 14.869 |
| 1/10/2025 6:30  | 2622600 | 121.146 | 20.382 | 276.129 | 6804.877 | 7463.191 | 4.165 | 5.075 | 146.953 | 1.001 | 14.872 |
| 1/10/2025 6:45  | 2623500 | 121.13  | 20.381 | 276.089 | 6807.016 | 7465.789 | 4.167 | 5.077 | 146.807 | 1.001 | 14.874 |
| 1/10/2025 7:00  | 2624400 | 121.128 | 20.382 | 276.087 | 6806.539 | 7464.946 | 4.166 | 5.076 | 146.918 | 1.001 | 14.867 |
| 1/10/2025 7:15  | 2625300 | 121.114 | 20.381 | 276.057 | 6807.313 | 7466.014 | 4.167 | 5.077 | 146.901 | 1.001 | 14.87  |
| 1/10/2025 7:30  | 2626200 | 121.083 | 20.382 | 275.986 | 6807.375 | 7465.837 | 4.167 | 5.077 | 146.899 | 1.001 | 14.869 |
| 1/10/2025 7:45  | 2627100 | 121.077 | 20.38  | 275.972 | 6803.116 | 7461.548 | 4.164 | 5.074 | 146.991 | 1.001 | 14.876 |
| 1/10/2025 8:00  | 2628000 | 121.097 | 20.382 | 275.962 | 6803.783 | 7461.925 | 4.165 | 5.074 | 146.877 | 1.001 | 14.877 |
| 1/10/2025 8:15  | 2628900 | 121.071 | 20.38  | 275.958 | 6803.423 | 7461.925 | 4.165 | 5.074 | 146.985 | 1.001 | 14.875 |
| 1/10/2025 8:30  | 2629800 | 121.094 | 20.38  | 276.01  | 6807.349 | 7466.204 | 4.167 | 5.077 | 146.9   | 1.001 | 14.877 |
| 1/10/2025 8:45  | 2630700 | 121.082 | 20.379 | 275.984 | 6803.342 | 7461.905 | 4.165 | 5.074 | 146.987 | 1.001 | 14.884 |
| 1/10/2025 9:00  | 2631600 | 121.074 | 20.379 | 275.984 | 6802.645 | 7461.14  | 4.164 | 5.074 | 147.002 | 1.001 | 14.879 |
| 1/10/2025 9:15  | 2632500 | 121.053 | 20.38  | 275.923 | 6803.448 | 7461.624 | 4.165 | 5.074 | 146.984 | 1.001 | 14.886 |
| 1/10/2025 9:30  | 2633400 | 121.053 | 20.378 | 275.918 | 6802.503 | 7461.149 | 4.164 | 5.074 | 147.005 | 1.001 | 14.887 |
| 1/10/2025 9:45  | 2634300 | 121.045 | 20.379 | 275.9   | 6801.815 | 7460.34  | 4.164 | 5.073 | 147.02  | 1.001 | 14.888 |
| 1/10/2025 10:00 | 2635200 | 121.027 | 20.376 | 275.858 | 6802.227 | 7461.117 | 4.164 | 5.074 | 147.011 | 1.001 | 14.888 |
| 1/10/2025 10:15 | 2636100 | 121.028 | 20.376 | 275.86  | 6806.223 | 7465.528 | 4.167 | 5.077 | 146.924 | 1.001 | 14.888 |
| 1/10/2025 10:30 | 2637000 | 121.017 | 20.377 | 275.813 | 6803.153 | 7462.176 | 4.165 | 5.074 | 146.991 | 1.001 | 14.891 |
| 1/10/2025 10:45 | 2637900 | 120.991 | 20.375 | 275.776 | 6801.756 | 7460.888 | 4.164 | 5.073 | 147.021 | 1.001 | 14.899 |
| 1/10/2025 11:00 | 2638800 | 120.967 | 20.374 | 275.722 | 6801.906 | 7461.122 | 4.164 | 5.074 | 147.018 | 1.001 | 14.898 |
| 1/10/2025 11:15 | 2639700 | 120.958 | 20.375 | 275.7   |          |          |       |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/11/2025 21:45 | 2763900 | 121.214 | 20.366 | 276.293 | 6794.631 | 7454.394 | 4.16  | 5.069 | 147.175 | 1.001 | 14.801 |
| 1/11/2025 22:00 | 2764800 | 121.225 | 20.369 | 276.311 | 6797.883 | 7457.447 | 4.162 | 5.071 | 147.105 | 1.001 | 14.797 |
| 1/11/2025 22:15 | 2765700 | 121.226 | 20.369 | 276.311 | 6798.676 | 7458.426 | 4.163 | 5.072 | 147.087 | 1.001 | 14.804 |
| 1/11/2025 22:30 | 2766600 | 121.231 | 20.368 | 276.323 | 6798.313 | 7458.137 | 4.162 | 5.072 | 147.095 | 1.001 | 14.809 |
| 1/11/2025 22:45 | 2767500 | 121.205 | 20.368 | 276.284 | 6798.035 | 7457.763 | 4.162 | 5.071 | 147.101 | 1.001 | 14.805 |
| 1/11/2025 23:00 | 2768400 | 121.242 | 20.369 | 276.347 | 6797.139 | 7456.019 | 4.163 | 5.071 | 147.111 | 1.001 | 14.811 |
| 1/11/2025 23:15 | 2769300 | 121.198 | 20.369 | 276.247 | 6796.39  | 7455.875 | 4.161 | 5.07  | 147.137 | 1.001 | 14.812 |
| 1/11/2025 23:30 | 2770200 | 121.233 | 20.368 | 276.327 | 6799.649 | 7459.589 | 4.163 | 5.073 | 147.066 | 1.001 | 14.807 |
| 1/11/2025 23:45 | 2771100 | 121.226 | 20.368 | 276.311 | 6794.303 | 7453.738 | 4.16  | 5.069 | 147.182 | 1.001 | 14.803 |
| 1/12/2025 0:00  | 2772000 | 121.209 | 20.371 | 276.272 | 6797.019 | 7456.319 | 4.161 | 5.07  | 147.123 | 1.001 | 14.801 |
| 1/12/2025 0:15  | 2772900 | 121.215 | 20.371 | 276.321 | 6794.689 | 7453.857 | 4.16  | 5.068 | 147.174 | 1.001 | 14.801 |
| 1/12/2025 0:30  | 2773800 | 121.235 | 20.371 | 276.333 | 6798.722 | 7458.081 | 4.162 | 5.071 | 147.086 | 1.001 | 14.794 |
| 1/12/2025 0:45  | 2774700 | 121.232 | 20.371 | 276.325 | 6799.012 | 7458.48  | 4.163 | 5.072 | 147.08  | 1.001 | 14.794 |
| 1/12/2025 1:00  | 2775600 | 121.228 | 20.373 | 276.317 | 6795.666 | 7454.468 | 4.16  | 5.069 | 147.153 | 1.001 | 14.801 |
| 1/12/2025 1:15  | 2776500 | 121.248 | 20.373 | 276.36  | 6796.622 | 7455.584 | 4.161 | 5.07  | 147.132 | 1.001 | 14.796 |
| 1/12/2025 1:30  | 2777400 | 121.265 | 20.373 | 276.401 | 6799.247 | 7458.519 | 4.163 | 5.072 | 147.075 | 1.001 | 14.787 |
| 1/12/2025 1:45  | 2778300 | 121.25  | 20.371 | 276.366 | 6798.932 | 7458.295 | 4.162 | 5.072 | 147.082 | 1.001 | 14.795 |
| 1/12/2025 2:00  | 2779200 | 121.249 | 20.372 | 276.365 | 6795.312 | 7454.23  | 4.16  | 5.069 | 147.16  | 1.001 | 14.796 |
| 1/12/2025 2:15  | 2780100 | 121.25  | 20.373 | 276.367 | 6796.162 | 7455.08  | 4.161 | 5.069 | 147.142 | 1.001 | 14.799 |
| 1/12/2025 2:30  | 2781000 | 121.241 | 20.372 | 276.345 | 6799.667 | 7458.994 | 4.163 | 5.072 | 147.066 | 1.001 | 14.789 |
| 1/12/2025 2:45  | 2781900 | 121.253 | 20.371 | 276.373 | 6794.588 | 7453.973 | 4.16  | 5.068 | 147.176 | 1.001 | 14.796 |
| 1/12/2025 3:00  | 2782800 | 121.255 | 20.371 | 276.377 | 6795.898 | 7454.967 | 4.16  | 5.069 | 147.148 | 1.001 | 14.791 |
| 1/12/2025 3:15  | 2783700 | 121.26  | 20.369 | 276.39  | 6794.398 | 7453.638 | 4.16  | 5.068 | 147.18  | 1.001 | 14.792 |
| 1/12/2025 3:30  | 2784600 | 121.259 | 20.373 | 276.387 | 6795.455 | 7454.237 | 4.16  | 5.069 | 147.157 | 1.001 | 14.786 |
| 1/12/2025 3:45  | 2785500 | 121.251 | 20.373 | 276.368 | 6799.22  | 7458.313 | 4.162 | 5.072 | 147.076 | 1.001 | 14.786 |
| 1/12/2025 4:00  | 2786400 | 121.261 | 20.374 | 276.381 | 6799.602 | 7458.994 | 4.163 | 5.072 | 147.067 | 1.001 | 14.793 |
| 1/12/2025 4:15  | 2787300 | 121.278 | 20.374 | 276.431 | 6795.013 | 7453.547 | 4.16  | 5.068 | 147.167 | 1.001 | 14.786 |
| 1/12/2025 4:30  | 2788200 | 121.267 | 20.375 | 276.405 | 6794.49  | 7452.878 | 4.159 | 5.068 | 147.178 | 1.001 | 14.785 |
| 1/12/2025 4:45  | 2789100 | 121.236 | 20.374 | 276.334 | 6794.815 | 7453.426 | 4.16  | 5.068 | 147.171 | 1.001 | 14.78  |
| 1/12/2025 5:00  | 2790000 | 121.204 | 20.375 | 276.26  | 6795.901 | 7454.329 | 4.16  | 5.069 | 147.148 | 1.001 | 14.79  |
| 1/12/2025 5:15  | 2790900 | 121.158 | 20.373 | 276.146 | 6797.139 | 7456.019 | 4.161 | 5.07  | 147.121 | 1.001 | 14.784 |
| 1/12/2025 5:30  | 2791800 | 121.124 | 20.373 | 276.08  | 6796.425 | 7455.342 | 4.161 | 5.07  | 147.136 | 1.001 | 14.787 |
| 1/12/2025 5:45  | 2792700 | 121.072 | 20.374 | 275.961 | 6798.002 | 7456.894 | 4.162 | 5.071 | 147.102 | 1.001 | 14.789 |
| 1/12/2025 6:00  | 2793600 | 121.043 | 20.375 | 275.895 | 6796.587 | 7455.205 | 4.161 | 5.07  | 147.133 | 1.001 | 14.79  |
| 1/12/2025 6:15  | 2794500 | 121.024 | 20.371 | 275.85  | 6794.441 | 7453.369 | 4.16  | 5.068 | 147.179 | 1.001 | 14.792 |
| 1/12/2025 6:30  | 2795400 | 120.992 | 20.371 | 275.777 | 6798.093 | 7457.444 | 4.162 | 5.071 | 147.1   | 1.001 | 14.794 |
| 1/12/2025 6:45  | 2796300 | 120.98  | 20.372 | 275.75  | 6795.376 | 7454.368 | 4.16  | 5.069 | 147.159 | 1.001 | 14.797 |
| 1/12/2025 7:00  | 2797200 | 120.965 | 20.371 | 275.785 | 6795.351 | 7454.477 | 4.16  | 5.069 | 147.159 | 1.001 | 14.798 |
| 1/12/2025 7:15  | 2798100 | 120.981 | 20.37  | 275.754 | 6795.034 | 7454.294 | 4.16  | 5.069 | 147.166 | 1.001 | 14.791 |
| 1/12/2025 7:30  | 2799000 | 120.971 | 20.371 | 275.729 | 6794.426 | 7453.434 | 4.16  | 5.068 | 147.179 | 1.001 | 14.808 |
| 1/12/2025 7:45  | 2799900 | 121.005 | 20.374 | 275.817 | 6795.721 | 7454.817 | 4.16  | 5.069 | 147.151 | 1.001 | 14.805 |
| 1/12/2025 8:00  | 2800800 | 121.003 | 20.372 | 275.803 | 6795.357 | 7454.307 | 4.16  | 5.069 | 147.159 | 1.001 | 14.814 |
| 1/12/2025 8:15  | 2801700 | 121.023 | 20.37  | 275.848 | 6794.379 | 7453.479 | 4.16  | 5.068 | 147.18  | 1.001 | 14.811 |
| 1/12/2025 8:30  | 2802600 | 121.048 | 20.37  | 275.905 | 6797.947 | 7457.368 | 4.162 | 5.071 | 147.103 | 1.001 | 14.806 |
| 1/12/2025 8:45  | 2803500 | 121     | 20.368 | 275.795 | 6794.379 | 7453.875 | 4.16  | 5.069 | 147.18  | 1.001 | 14.81  |
| 1/12/2025 9:00  | 2804400 | 120.985 | 20.368 | 275.788 | 6797.678 | 7457.886 | 4.162 | 5.071 | 147.108 | 1.001 | 14.805 |
| 1/12/2025 9:15  | 2805300 | 120.946 | 20.37  | 275.673 | 6798.18  | 7457.649 | 4.162 | 5.071 | 147.098 | 1.001 | 14.812 |
| 1/12/2025 9:30  | 2806200 | 120.936 | 20.368 | 275.65  | 6797.283 | 7456.978 | 4.162 | 5.071 | 147.118 | 1.001 | 14.806 |
| 1/12/2025 9:45  | 2807100 | 120.911 | 20.366 | 275.593 | 6794.251 | 7453.941 | 4.16  | 5.069 | 147.183 | 1.001 | 14.815 |
| 1/12/2025 10:00 | 2808000 | 120.937 | 20.371 | 275.653 | 6796.02  | 7457.417 | 4.162 | 5.071 | 147.102 | 1.001 | 14.809 |
| 1/12/2025 10:15 | 2808900 | 120.91  | 20.371 | 275.625 | 6793.48  | 7452.994 | 4.159 | 5.068 | 147.196 | 1.001 | 14.803 |
| 1/12/2025 10:30 | 2809800 | 120.93  | 20.369 | 275.538 | 6794.156 | 7453.495 | 4.16  | 5.068 | 147.185 | 1.001 | 14.818 |
| 1/12/2025 10:45 | 2810700 | 120.949 | 20.371 | 275.679 | 6798.011 | 7457.407 | 4.162 | 5.071 | 147.102 | 1.001 | 14.81  |
| 1/12/2025 11:00 | 2811600 | 120.977 | 20.371 | 275.744 | 6797.828 | 7457.083 | 4.162 | 5.071 | 147.106 | 1.001 | 14.808 |
| 1/12/2025 11:15 | 2812500 | 120.981 | 20.371 | 275.753 | 6798.924 | 7458.369 | 4.162 | 5.072 | 147.082 | 1.001 | 14.809 |
| 1/12/2025 11:30 | 2813400 | 120.991 | 20.37  | 275.774 | 6798.134 | 7457.625 | 4.162 | 5.071 | 147.099 | 1.001 | 14.804 |
| 1/12/2025 11:45 | 2814300 | 120.963 | 20.368 | 275.713 | 6793.373 | 7452.688 | 4.159 | 5.068 | 147.202 | 1.001 | 14.797 |
| 1/12/2025 12:00 | 2815200 | 120.978 | 20.369 | 275.746 | 6793.632 | 7452.783 | 4.159 | 5.068 | 147.197 | 1.001 | 14.788 |
| 1/12/2025 12:15 | 2816100 | 120.968 | 20.368 | 275.724 | 6797.637 | 7457.396 | 4.162 | 5.071 | 147.111 | 1.001 | 14.79  |
| 1/12/2025 12:30 | 2817000 | 120.97  | 20.368 | 275.728 | 6798.333 | 7458.146 | 4.162 | 5.072 | 147.095 | 1.001 | 14.788 |
| 1/12/2025 12:45 | 2817900 | 120.961 | 20.368 | 275.704 | 6794.128 | 7453.817 | 4.16  | 5.069 | 147.186 | 1.001 | 14.784 |
| 1/12/2025 13:00 | 2818800 | 120.967 | 20.365 | 275.721 | 6793.749 | 7453.636 | 4.16  | 5.068 | 147.194 | 1.001 | 14.788 |
| 1/12/2025 13:15 | 2819700 | 120.977 | 20.365 | 275.743 | 6798.214 | 7458.52  | 4.163 | 5.072 | 147.097 | 1.001 | 14.777 |
| 1/12/2025 13:30 | 2820600 | 120.999 | 20.366 | 275.795 | 6796.04  | 7455.998 | 4.161 | 5.07  | 147.145 | 1.001 | 14.774 |
| 1/12/2025 13:45 | 2821500 | 121.004 | 20.366 | 275.805 | 6795.716 | 7455.587 | 4.161 | 5.07  | 147.152 | 1.001 | 14.774 |
| 1/12/2025 14:00 | 2822400 | 121.017 | 20.365 | 275.826 | 6792.648 | 7452.946 | 4.159 | 5.068 | 147.218 | 1.001 | 14.773 |
| 1/12/2025 14:15 | 2823300 | 121.072 | 20.363 | 275.96  | 6792.92  | 7452.985 | 4.159 | 5.068 | 147.252 | 1.001 | 14.776 |
| 1/12/2025 14:30 | 2824200 | 121.063 | 20.363 | 275.939 | 6791.968 | 7451.94  | 4.159 | 5.067 | 147.233 | 1.001 | 14.777 |
| 1/12/2025 14:45 | 2825100 | 121.097 | 20.363 | 276.017 | 6795.737 | 7456.035 | 4.161 | 5.07  | 147.151 | 1.001 | 14.777 |
| 1/12/2025 15:00 | 2826000 | 121.117 | 20.364 | 276.064 | 6795.378 | 7455.477 | 4.161 | 5.07  | 147.159 | 1.001 | 14.772 |
| 1/12/2025 15:15 | 2826900 | 121.098 | 20.365 | 275.995 | 6793.013 | 7452.986 | 4.159 | 5.068 | 147.21  | 1.001 | 14.774 |
| 1/12/2025 15:30 | 2827800 | 121.078 | 20.365 | 275.959 | 6795.867 | 7455.875 | 4.161 | 5.07  | 147.148 | 1.001 | 14.777 |
| 1/12/2025 15:45 | 2828700 | 121.088 | 20.365 | 275.997 | 6797.21  | 7457.446 | 4.162 | 5.071 | 147.119 | 1.001 | 14.776 |
| 1/12/2025 16:00 | 2829600 | 121.115 | 20.365 | 276.06  | 6795.766 | 7455.849 | 4.161 | 5.07  | 147.15  | 1.001 | 14.774 |
| 1/12/2025 16:15 | 2830500 | 121.093 | 20.363 | 276.009 | 6794.781 | 7455.027 | 4.16  | 5.069 | 147.172 | 1.001 | 14.771 |
| 1/12/2025 16:30 | 2831400 | 121.129 | 20.362 | 276.079 | 6792.396 | 7452.41  | 4.159 | 5.068 | 147.223 | 1.001 | 14.777 |
| 1/12/2025 16:45 | 2832300 | 121.139 | 20.364 | 276.114 | 6792.215 | 7452.155 | 4.159 | 5.067 | 147.227 | 1.001 | 14.771 |
| 1/12/2025 17:00 | 2833200 | 121.136 | 20.364 | 276.107 | 6792.899 | 7452.826 | 4.159 | 5.068 | 147.213 | 1.001 | 14.775 |
| 1/12/2025 17:15 | 2834100 | 121.162 | 20.363 | 276.167 | 6790.646 | 7450.518 | 4.158 | 5.066 | 147.261 | 1.001 | 14.767 |
| 1/12/2025 17:30 | 2835000 | 121.164 | 20.363 | 276.171 | 6792.693 | 7452.708 | 4.159 | 5.068 | 147.217 | 1.001 | 14.778 |
| 1/12/2025 17:45 | 2835900 | 121.179 | 20.363 | 276.201 | 6791.924 | 7451.274 | 4.159 | 5.067 | 147.234 | 1.001 | 14.777 |
| 1/12/2025 18:00 | 2836800 | 121.205 | 20.365 | 276.263 | 6791.664 | 7451.361 | 4.158 | 5.067 | 147.239 | 1.001 | 14.775 |
| 1/12/2025 18:15 | 2837700 | 121.161 | 20.364 | 276.163 | 6790.33  | 7450.006 | 4.157 | 5.066 | 147.268 | 1.001 | 14.781 |
| 1/12/2025 18:30 | 2838600 | 121.1   |        |         |          |          |       |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/14/2025 5:00  | 2962800 | 120.944 | 20.377 | 275.669 | 6803.382 | 7462.275 | 4.165 | 5.074 | 146.986 | 1.001 | 14.889 |
| 1/14/2025 5:15  | 2963700 | 120.936 | 20.379 | 275.651 | 6804.994 | 7463.716 | 4.166 | 5.075 | 146.951 | 1.001 | 14.894 |
| 1/14/2025 5:30  | 2964600 | 120.9   | 20.378 | 275.568 | 6803     | 7461.651 | 4.164 | 5.074 | 146.994 | 1.001 | 14.896 |
| 1/14/2025 5:45  | 2965500 | 120.883 | 20.377 | 275.529 | 6802.166 | 7460.902 | 4.164 | 5.073 | 147.012 | 1.001 | 14.886 |
| 1/14/2025 6:00  | 2966400 | 120.897 | 20.376 | 275.561 | 6801.632 | 7460.562 | 4.164 | 5.073 | 147.024 | 1.001 | 14.88  |
| 1/14/2025 6:15  | 2967300 | 120.902 | 20.374 | 275.581 | 6802.216 | 7461.476 | 4.164 | 5.074 | 147.011 | 1.001 | 14.892 |
| 1/14/2025 6:30  | 2968200 | 120.929 | 20.374 | 275.635 | 6802.814 | 7461.34  | 4.164 | 5.074 | 146.998 | 1.001 | 14.889 |
| 1/14/2025 6:45  | 2969100 | 120.947 | 20.374 | 275.676 | 6802.754 | 7462.038 | 4.165 | 5.074 | 146.999 | 1.001 | 14.885 |
| 1/14/2025 7:00  | 2970000 | 120.962 | 20.375 | 275.709 | 6805.134 | 7464.5   | 4.166 | 5.076 | 146.948 | 1.001 | 14.889 |
| 1/14/2025 7:15  | 2970900 | 120.951 | 20.375 | 275.684 | 6801.982 | 7461.027 | 4.164 | 5.073 | 147.016 | 1.001 | 14.893 |
| 1/14/2025 7:30  | 2971800 | 120.932 | 20.374 | 275.732 | 6806.367 | 7465.975 | 4.167 | 5.074 | 146.921 | 1.001 | 14.895 |
| 1/14/2025 7:45  | 2972700 | 120.927 | 20.375 | 275.735 | 6804.938 | 7464.487 | 4.166 | 5.076 | 146.952 | 1.001 | 14.892 |
| 1/14/2025 8:00  | 2973600 | 120.957 | 20.375 | 275.698 | 6801.135 | 7460.18  | 4.164 | 5.073 | 147.034 | 1.001 | 14.897 |
| 1/14/2025 8:15  | 2974500 | 120.936 | 20.372 | 275.65  | 6807.122 | 7467.158 | 4.168 | 5.078 | 146.905 | 1.001 | 14.894 |
| 1/14/2025 8:30  | 2975400 | 120.973 | 20.373 | 275.735 | 6801.764 | 7461.213 | 4.164 | 5.074 | 147.021 | 1.001 | 14.901 |
| 1/14/2025 8:45  | 2976300 | 120.966 | 20.375 | 275.718 | 6805.967 | 7465.396 | 4.167 | 5.076 | 146.93  | 1.001 | 14.898 |
| 1/14/2025 9:00  | 2977200 | 121.011 | 20.375 | 275.822 | 6800.943 | 7459.902 | 4.163 | 5.073 | 147.038 | 1.001 | 14.899 |
| 1/14/2025 9:15  | 2978100 | 120.998 | 20.375 | 275.791 | 6802.225 | 7461.389 | 4.164 | 5.074 | 147.011 | 1.001 | 14.893 |
| 1/14/2025 9:30  | 2979000 | 120.976 | 20.374 | 275.741 | 6806.244 | 7465.949 | 4.167 | 5.077 | 146.924 | 1.001 | 14.896 |
| 1/14/2025 9:45  | 2979900 | 120.966 | 20.378 | 275.719 | 6802.956 | 7461.714 | 4.165 | 5.074 | 146.955 | 1.001 | 14.896 |
| 1/14/2025 10:00 | 2980800 | 120.964 | 20.377 | 275.714 | 6805.69  | 7464.022 | 4.166 | 5.076 | 146.936 | 1.001 | 14.901 |
| 1/14/2025 10:15 | 2981700 | 120.938 | 20.375 | 275.656 | 6802.127 | 7461.281 | 4.164 | 5.074 | 147.013 | 1.001 | 14.903 |
| 1/14/2025 10:30 | 2982600 | 120.902 | 20.375 | 275.572 | 6801.726 | 7460.815 | 4.164 | 5.073 | 147.021 | 1.001 | 14.903 |
| 1/14/2025 10:45 | 2983500 | 120.882 | 20.377 | 275.528 | 6802.713 | 7461.625 | 4.164 | 5.074 | 147     | 1.001 | 14.889 |
| 1/14/2025 11:00 | 2984400 | 120.88  | 20.378 | 275.523 | 6801.357 | 7459.987 | 4.163 | 5.073 | 147.029 | 1.001 | 14.887 |
| 1/14/2025 11:15 | 2985300 | 120.872 | 20.372 | 275.494 | 6804.21  | 7464.072 | 4.166 | 5.076 | 146.968 | 1.001 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 120.851 | 20.373 | 275.456 | 6801.471 | 7460.781 | 4.164 | 5.073 | 147.027 | 1.001 | 14.882 |
| 1/14/2025 11:45 | 2987100 | 120.822 | 20.374 | 275.391 | 6805.332 | 7464.866 | 4.166 | 5.076 | 146.944 | 1.001 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 120.833 | 20.373 | 275.416 | 6805.098 | 7464.732 | 4.166 | 5.076 | 146.949 | 1.001 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 120.854 | 20.373 | 275.349 | 6802.182 | 7461.575 | 4.164 | 5.074 | 147.012 | 1.001 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 120.822 | 20.372 | 275.382 | 6801.833 | 7459.067 | 4.163 | 5.073 | 147.022 | 1.001 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 120.858 | 20.371 | 275.474 | 6805.506 | 7465.576 | 4.167 | 5.077 | 146.94  | 1.001 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 120.823 | 20.375 | 275.393 | 6806.106 | 7465.646 | 4.167 | 5.077 | 146.927 | 1.001 | 14.86  |
| 1/14/2025 13:15 | 2992500 | 120.845 | 20.375 | 275.442 | 6802.615 | 7461.831 | 4.165 | 5.074 | 147.002 | 1.001 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 120.832 | 20.371 | 275.414 | 6805.727 | 7465.805 | 4.167 | 5.077 | 146.935 | 1.001 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 120.861 | 20.374 | 275.343 | 6805.247 | 7464.759 | 4.166 | 5.074 | 146.945 | 1.001 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 120.821 | 20.376 | 275.388 | 6803.64  | 7462.695 | 4.165 | 5.075 | 146.98  | 1.001 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 120.822 | 20.376 | 275.391 | 6802.933 | 7461.92  | 4.165 | 5.074 | 146.995 | 1.001 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 120.8   | 20.377 | 275.341 | 6802.527 | 7461.393 | 4.164 | 5.074 | 147.004 | 1.001 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 120.842 | 20.377 | 275.437 | 6803.824 | 7462.721 | 4.165 | 5.075 | 146.976 | 1.001 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 120.827 | 20.377 | 275.462 | 6802.375 | 7461.405 | 4.164 | 5.074 | 147.003 | 1.001 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 120.83  | 20.378 | 275.408 | 6804.615 | 7463.518 | 4.166 | 5.075 | 146.959 | 1.001 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 120.864 | 20.378 | 275.486 | 6804.187 | 7463.035 | 4.165 | 5.075 | 146.968 | 1.001 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 120.88  | 20.378 | 275.523 | 6807.176 | 7466.301 | 4.167 | 5.077 | 146.904 | 1.001 | 14.84  |
| 1/14/2025 16:00 | 3002400 | 120.871 | 20.378 | 275.503 | 6803.19  | 7461.984 | 4.165 | 5.074 | 146.99  | 1.001 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 120.9   | 20.377 | 275.569 | 6803.043 | 7461.89  | 4.165 | 5.074 | 146.953 | 1.001 | 14.844 |
| 1/14/2025 16:30 | 3004200 | 120.893 | 20.376 | 275.553 | 6804.191 | 7463.356 | 4.165 | 5.075 | 146.968 | 1.001 | 14.848 |
| 1/14/2025 16:45 | 3005100 | 120.902 | 20.37  | 275.573 | 6799.691 | 7459.293 | 4.163 | 5.072 | 147.066 | 1.001 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 120.899 | 20.374 | 275.567 | 6804.901 | 7464.368 | 4.166 | 5.076 | 146.953 | 1.001 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 120.906 | 20.37  | 275.583 | 6805.195 | 7465.412 | 4.167 | 5.076 | 146.947 | 1.001 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 121.05  | 20.371 | 275.629 | 6799.52  | 7459.05  | 4.166 | 5.073 | 147.067 | 1.001 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 120.961 | 20.369 | 275.707 | 6804.156 | 7464.381 | 4.166 | 5.076 | 146.969 | 1.001 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 120.945 | 20.37  | 275.671 | 6802.063 | 7461.882 | 4.165 | 5.074 | 147.014 | 1.001 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 120.969 | 20.375 | 275.727 | 6806.613 | 7466.136 | 4.167 | 5.077 | 146.916 | 1.001 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 120.952 | 20.376 | 275.686 | 6802.344 | 7461.302 | 4.164 | 5.074 | 147.008 | 1.001 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 120.929 | 20.377 | 275.782 | 6801.861 | 7460.677 | 4.164 | 5.073 | 147.019 | 1.001 | 14.849 |
| 1/14/2025 19:00 | 3013200 | 120.983 | 20.377 | 275.757 | 6803.374 | 7462.281 | 4.165 | 5.074 | 146.986 | 1.001 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 120.981 | 20.377 | 275.752 | 6807.625 | 7466.903 | 4.168 | 5.077 | 146.894 | 1.001 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 120.993 | 20.378 | 275.78  | 6800.584 | 7459.112 | 4.163 | 5.072 | 147.046 | 1.001 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 120.996 | 20.378 | 275.786 | 6805.448 | 7464.379 | 4.166 | 5.076 | 146.941 | 1.001 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 121.013 | 20.373 | 275.808 | 6801.489 | 7461.963 | 4.164 | 5.073 | 147.027 | 1.001 | 14.851 |
| 1/14/2025 20:15 | 3017700 | 121.041 | 20.373 | 275.889 | 6800.855 | 7460.229 | 4.164 | 5.073 | 147.04  | 1.001 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 121.04  | 20.374 | 275.889 | 6801.56  | 7460.702 | 4.164 | 5.073 | 147.025 | 1.001 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 121.041 | 20.372 | 275.889 | 6804.885 | 7464.746 | 4.166 | 5.076 | 146.953 | 1.001 | 14.849 |
| 1/14/2025 21:00 | 3020400 | 121.039 | 20.373 | 275.885 | 6803.748 | 7463.279 | 4.165 | 5.075 | 146.978 | 1.001 | 14.85  |
| 1/14/2025 21:15 | 3021300 | 121.051 | 20.376 | 275.921 | 6806.136 | 7465.627 | 4.167 | 5.077 | 146.925 | 1.001 | 14.846 |
| 1/14/2025 21:30 | 3022200 | 121.043 | 20.376 | 275.894 | 6803.219 | 7462.329 | 4.165 | 5.074 | 146.989 | 1.001 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 121.065 | 20.374 | 275.944 | 6805.978 | 7465.561 | 4.167 | 5.077 | 146.93  | 1.001 | 14.855 |
| 1/14/2025 22:00 | 3024000 | 121.064 | 20.373 | 275.942 | 6800.822 | 7460.109 | 4.164 | 5.073 | 147.041 | 1.001 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 121.04  | 20.376 | 275.888 | 6803.393 | 7462.493 | 4.165 | 5.074 | 146.985 | 1.001 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 121.052 | 20.376 | 275.918 | 6804.867 | 7464.613 | 4.166 | 5.076 | 146.954 | 1.001 | 14.854 |
| 1/14/2025 22:45 | 3026700 | 121.06  | 20.378 | 275.933 | 6801.67  | 7460.455 | 4.164 | 5.073 | 147.018 | 1.001 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 121.079 | 20.377 | 275.976 | 6804.97  | 7464.017 | 4.166 | 5.076 | 146.951 | 1.001 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 121.063 | 20.375 | 275.939 | 6803.702 | 7463.023 | 4.165 | 5.075 | 146.979 | 1.001 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 121.086 | 20.375 | 275.992 | 6798.927 | 7457.063 | 4.162 | 5.071 | 147.082 | 1.001 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 121.065 | 20.376 | 275.945 | 6800.995 | 7459.695 | 4.163 | 5.073 | 147.037 | 1.001 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 121.071 | 20.376 | 275.959 | 6801.956 | 7460.93  | 4.164 | 5.073 | 147.017 | 1.001 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 121.068 | 20.376 | 275.952 | 6801.445 | 7460.397 | 4.164 | 5.073 | 147.028 | 1.001 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 121.081 | 20.375 | 275.981 | 6801.603 | 7460.598 | 4.164 | 5.073 | 147.024 | 1.001 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 121.086 | 20.377 | 275.992 | 6802.041 | 7460.804 | 4.164 | 5.073 | 147.015 | 1.001 | 14.846 |
| 1/15/2025 1:00  | 3034800 | 121.077 | 20.377 | 275.971 | 6802.842 | 7461.954 | 4.164 | 5.074 | 146.997 | 1.001 | 14.847 |
| 1/15/2025 1:15  | 3035700 | 121.096 | 20.375 | 275.992 | 6801.677 | 7460.665 | 4.164 | 5.073 | 147.023 | 1.001 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 121.084 | 20.377 | 275.988 | 6804.956 | 7464.098 | 4.166 | 5.076 | 146.952 | 1.001 |        |

|                 |        |         |        |         |          |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/18/2025 12:15 | 137700 | 120.943 | 20.369 | 275.666 | 6786.305 | 7444.682 | 4.154 | 5.963 | 147.356 | 1.001 | 14.79  |
| 1/18/2025 12:30 | 138600 | 120.957 | 20.368 | 275.669 | 6785.983 | 7444.638 | 4.154 | 5.962 | 147.365 | 1.001 | 14.777 |
| 1/18/2025 12:45 | 139500 | 120.941 | 20.365 | 275.662 | 6787.529 | 7446.783 | 4.156 | 5.964 | 147.329 | 1.001 | 14.781 |
| 1/18/2025 13:00 | 140400 | 120.951 | 20.372 | 275.685 | 6787.327 | 7445.511 | 4.155 | 5.963 | 147.333 | 1.001 | 14.774 |
| 1/18/2025 13:15 | 141300 | 120.975 | 20.372 | 275.739 | 6783.674 | 7441.463 | 4.152 | 5.96  | 147.413 | 1.001 | 14.774 |
| 1/18/2025 13:30 | 142200 | 120.96  | 20.368 | 275.742 | 6783.797 | 7442.06  | 4.151 | 5.961 | 147.41  | 1.001 | 14.769 |
| 1/18/2025 13:45 | 143100 | 120.963 | 20.363 | 275.739 | 6786.855 | 7446.291 | 4.155 | 5.963 | 147.344 | 1.001 | 14.768 |
| 1/18/2025 14:00 | 144000 | 120.977 | 20.355 | 275.744 | 6782.619 | 7442.882 | 4.153 | 5.961 | 147.436 | 1.001 | 14.765 |
| 1/18/2025 14:15 | 144900 | 120.978 | 20.357 | 275.746 | 6783.232 | 7443.282 | 4.153 | 5.961 | 147.422 | 1.001 | 14.764 |
| 1/18/2025 14:30 | 145800 | 120.989 | 20.36  | 275.727 | 6782.69  | 7442.224 | 4.152 | 5.961 | 147.434 | 1.001 | 14.771 |
| 1/18/2025 14:45 | 146700 | 120.978 | 20.353 | 275.744 | 6780.819 | 7441.261 | 4.152 | 5.96  | 147.475 | 1.001 | 14.766 |
| 1/18/2025 15:00 | 147600 | 120.976 | 20.36  | 275.741 | 6781.592 | 7441.096 | 4.151 | 5.96  | 147.458 | 1.001 | 14.766 |
| 1/18/2025 15:15 | 148500 | 120.95  | 20.357 | 275.683 | 6777.261 | 7436.826 | 4.15  | 5.957 | 147.552 | 1.001 | 14.773 |
| 1/18/2025 15:30 | 149400 | 120.968 | 20.359 | 275.724 | 6780.82  | 7440.336 | 4.152 | 5.959 | 147.475 | 1.001 | 14.773 |
| 1/18/2025 15:45 | 150300 | 120.948 | 20.354 | 275.678 | 6776.131 | 7436.007 | 4.149 | 5.956 | 147.577 | 1.001 | 14.775 |
| 1/18/2025 16:00 | 151200 | 120.942 | 20.347 | 275.665 | 6771.63  | 7432.076 | 4.147 | 5.954 | 147.675 | 1.001 | 14.781 |
| 1/18/2025 16:15 | 152100 | 120.965 | 20.347 | 275.717 | 6775.379 | 7436.258 | 4.149 | 5.957 | 147.593 | 1.001 | 14.779 |
| 1/18/2025 16:30 | 153000 | 120.961 | 20.346 | 275.707 | 6768.745 | 7429.181 | 4.145 | 5.952 | 147.738 | 1.001 | 14.784 |
| 1/18/2025 16:45 | 153900 | 120.99  | 20.34  | 275.773 | 6770.613 | 7432.143 | 4.147 | 5.954 | 147.697 | 1.001 | 14.776 |
| 1/18/2025 17:00 | 154800 | 120.983 | 20.345 | 275.757 | 6766.809 | 7427.231 | 4.144 | 5.951 | 147.779 | 1.001 | 14.783 |
| 1/18/2025 17:15 | 155700 | 120.978 | 20.343 | 275.746 | 6768.638 | 7429.445 | 4.145 | 5.952 | 147.74  | 1.001 | 14.781 |
| 1/18/2025 17:30 | 156600 | 120.981 | 20.34  | 275.753 | 6769.075 | 7430.375 | 4.146 | 5.953 | 147.731 | 1.001 | 14.782 |
| 1/18/2025 17:45 | 157500 | 120.986 | 20.337 | 275.764 | 6765.441 | 7426.889 | 4.144 | 5.95  | 147.81  | 1.001 | 14.783 |
| 1/18/2025 18:00 | 158400 | 120.988 | 20.344 | 275.769 | 6764.93  | 7425.198 | 4.143 | 5.949 | 147.821 | 1.001 | 14.785 |
| 1/18/2025 18:15 | 159300 | 121.006 | 20.349 | 275.809 | 6769.953 | 7429.949 | 4.145 | 5.952 | 147.712 | 1.001 | 14.784 |
| 1/18/2025 18:30 | 160200 | 121.007 | 20.34  | 275.817 | 6767.22  | 7428.864 | 4.144 | 5.951 | 147.771 | 1.001 | 14.788 |
| 1/18/2025 18:45 | 161100 | 120.984 | 20.34  | 275.759 | 6764.498 | 7425.403 | 4.143 | 5.949 | 147.831 | 1.001 | 14.785 |
| 1/18/2025 19:00 | 162000 | 121.006 | 20.341 | 275.81  | 6767.516 | 7428.62  | 4.145 | 5.951 | 147.765 | 1.001 | 14.784 |
| 1/18/2025 19:15 | 162900 | 121.006 | 20.341 | 275.811 | 6767.549 | 7428.578 | 4.145 | 5.951 | 147.764 | 1.001 | 14.79  |
| 1/18/2025 19:30 | 163800 | 121.003 | 20.34  | 275.802 | 6763.341 | 7424.147 | 4.142 | 5.948 | 147.856 | 1.001 | 14.793 |
| 1/18/2025 19:45 | 164700 | 121.009 | 20.349 | 275.817 | 6764.436 | 7423.96  | 4.142 | 5.948 | 147.832 | 1.001 | 14.789 |
| 1/18/2025 20:00 | 165600 | 121.028 | 20.341 | 275.859 | 6764.667 | 7425.507 | 4.143 | 5.949 | 147.827 | 1.001 | 14.787 |
| 1/18/2025 20:15 | 166500 | 121.011 | 20.337 | 275.822 | 6764.308 | 7425.659 | 4.143 | 5.949 | 147.835 | 1.001 | 14.795 |
| 1/18/2025 20:30 | 167400 | 121.009 | 20.334 | 275.817 | 6764.934 | 7426.752 | 4.144 | 5.95  | 147.821 | 1.001 | 14.792 |
| 1/18/2025 20:45 | 168300 | 121.031 | 20.336 | 275.868 | 6763.524 | 7425.003 | 4.142 | 5.949 | 147.852 | 1.001 | 14.795 |
| 1/18/2025 21:00 | 169200 | 120.984 | 20.342 | 275.76  | 6765.331 | 7425.978 | 4.143 | 5.95  | 147.812 | 1.001 | 14.802 |
| 1/18/2025 21:15 | 170100 | 120.999 | 20.335 | 275.795 | 6762.585 | 7424.081 | 4.142 | 5.948 | 147.872 | 1.001 | 14.797 |
| 1/18/2025 21:30 | 171000 | 121.024 | 20.337 | 275.85  | 6761.96  | 7423.082 | 4.141 | 5.948 | 147.886 | 1.001 | 14.794 |
| 1/18/2025 21:45 | 171900 | 121.018 | 20.335 | 275.838 | 6763.822 | 7425.439 | 4.143 | 5.949 | 147.845 | 1.001 | 14.799 |
| 1/18/2025 22:00 | 172800 | 121.009 | 20.341 | 275.816 | 6764.041 | 7424.67  | 4.142 | 5.949 | 147.841 | 1.001 | 14.801 |
| 1/18/2025 22:15 | 173700 | 121.022 | 20.342 | 275.827 | 6762.474 | 7422.474 | 4.141 | 5.947 | 147.875 | 1.001 | 14.8   |
| 1/18/2025 22:30 | 174600 | 121.041 | 20.343 | 275.865 | 6764.105 | 7424.51  | 4.142 | 5.949 | 147.839 | 1.001 | 14.798 |
| 1/18/2025 22:45 | 175500 | 121.04  | 20.336 | 275.888 | 6764.953 | 7426.501 | 4.143 | 5.95  | 147.821 | 1.001 | 14.807 |
| 1/18/2025 23:00 | 176400 | 121.027 | 20.337 | 275.857 | 6764.771 | 7426.127 | 4.143 | 5.95  | 147.825 | 1.001 | 14.807 |
| 1/18/2025 23:15 | 177300 | 121.039 | 20.337 | 275.885 | 6764.001 | 7425.375 | 4.143 | 5.949 | 147.841 | 1.001 | 14.809 |
| 1/18/2025 23:30 | 178200 | 121     | 20.335 | 275.838 | 6763.813 | 7423.686 | 4.142 | 5.948 | 147.846 | 1.001 | 14.805 |
| 1/18/2025 23:45 | 179100 | 121.022 | 20.335 | 275.846 | 6762.24  | 7423.702 | 4.142 | 5.948 | 147.88  | 1.001 | 14.802 |
| 1/17/2025 0:00  | 180000 | 121.031 | 20.337 | 275.868 | 6762.969 | 7424.228 | 4.142 | 5.948 | 147.864 | 1.001 | 14.807 |
| 1/17/2025 0:15  | 180900 | 121.025 | 20.339 | 275.852 | 6762.4   | 7423.333 | 4.141 | 5.948 | 147.876 | 1.001 | 14.808 |
| 1/17/2025 0:30  | 181800 | 121.027 | 20.341 | 275.858 | 6767.161 | 7428.177 | 4.144 | 5.951 | 147.772 | 1.001 | 14.806 |
| 1/17/2025 0:45  | 182700 | 121.017 | 20.34  | 275.837 | 6763.927 | 7424     | 4.143 | 5.949 | 147.845 | 1.001 | 14.808 |
| 1/17/2025 1:00  | 183600 | 121.036 | 20.336 | 275.878 | 6762.656 | 7423.993 | 4.142 | 5.948 | 147.871 | 1.001 | 14.815 |
| 1/17/2025 1:15  | 184500 | 121.03  | 20.343 | 275.864 | 6766.282 | 7426.846 | 4.144 | 5.95  | 147.792 | 1.001 | 14.815 |
| 1/17/2025 1:30  | 185400 | 121.062 | 20.344 | 275.937 | 6766.461 | 7426.894 | 4.144 | 5.95  | 147.788 | 1.001 | 14.812 |
| 1/17/2025 1:45  | 186300 | 121.059 | 20.346 | 275.93  | 6767.222 | 7427.536 | 4.144 | 5.951 | 147.771 | 1.001 | 14.815 |
| 1/17/2025 2:00  | 187200 | 121.06  | 20.347 | 275.969 | 6763.421 | 7423.689 | 4.141 | 5.948 | 147.854 | 1.001 | 14.809 |
| 1/17/2025 2:15  | 188100 | 121.028 | 20.342 | 275.96  | 6762.186 | 7422.484 | 4.141 | 5.947 | 147.881 | 1.001 | 14.816 |
| 1/17/2025 2:30  | 189000 | 121.041 | 20.345 | 275.99  | 6763.76  | 7423.874 | 4.142 | 5.948 | 147.847 | 1.001 | 14.808 |
| 1/17/2025 2:45  | 189900 | 121.07  | 20.341 | 275.956 | 6763.657 | 7424.249 | 4.142 | 5.948 | 147.849 | 1.001 | 14.806 |
| 1/17/2025 3:00  | 190800 | 121.071 | 20.345 | 275.959 | 6763.037 | 7422.997 | 4.141 | 5.948 | 147.863 | 1.001 | 14.812 |
| 1/17/2025 3:15  | 191700 | 121.072 | 20.345 | 275.963 | 6764.828 | 7424.665 | 4.143 | 5.949 | 147.823 | 1.001 | 14.811 |
| 1/17/2025 3:30  | 192600 | 121.08  | 20.344 | 275.979 | 6767.631 | 7426.271 | 4.144 | 5.951 | 147.762 | 1.001 | 14.812 |
| 1/17/2025 3:45  | 193500 | 121.073 | 20.345 | 275.962 | 6767.311 | 7427.688 | 4.144 | 5.951 | 147.769 | 1.001 | 14.805 |
| 1/17/2025 4:00  | 194400 | 121.07  | 20.346 | 275.955 | 6766.455 | 7426.694 | 4.143 | 5.95  | 147.788 | 1.001 | 14.808 |
| 1/17/2025 4:15  | 195300 | 121.077 | 20.346 | 275.973 | 6764.894 | 7425.037 | 4.143 | 5.949 | 147.82  | 1.001 | 14.813 |
| 1/17/2025 4:30  | 196200 | 121.068 | 20.343 | 275.979 | 6763.659 | 7424.79  | 4.142 | 5.948 | 147.869 | 1.001 | 14.808 |
| 1/17/2025 4:45  | 197100 | 121.028 | 20.345 | 275.861 | 6767.356 | 7427.698 | 4.144 | 5.951 | 147.768 | 1.001 | 14.81  |
| 1/17/2025 5:00  | 198000 | 121.034 | 20.342 | 275.873 | 6766.895 | 7427.653 | 4.144 | 5.951 | 147.778 | 1.001 | 14.809 |
| 1/17/2025 5:15  | 198900 | 120.999 | 20.342 | 275.794 | 6762.881 | 7423.262 | 4.141 | 5.948 | 147.866 | 1.001 | 14.805 |
| 1/17/2025 5:30  | 199800 | 120.967 | 20.35  | 275.721 | 6768.07  | 7427.843 | 4.144 | 5.951 | 147.753 | 1.001 | 14.803 |
| 1/17/2025 5:45  | 200700 | 120.97  | 20.34  | 275.629 | 6766.632 | 7423.96  | 4.143 | 5.948 | 147.784 | 1.001 | 14.813 |
| 1/17/2025 6:00  | 201600 | 120.93  | 20.346 | 275.636 | 6765.366 | 7425.39  | 4.143 | 5.949 | 147.812 | 1.001 | 14.814 |
| 1/17/2025 6:15  | 202500 | 120.966 | 20.348 | 275.582 | 6764.649 | 7424.333 | 4.142 | 5.949 | 147.827 | 1.001 | 14.818 |
| 1/17/2025 6:30  | 203400 | 120.877 | 20.345 | 275.515 | 6763.5   | 7423.574 | 4.142 | 5.948 | 147.852 | 1.001 | 14.82  |
| 1/17/2025 6:45  | 204300 | 120.861 | 20.346 | 275.48  | 6762.645 | 7422.432 | 4.141 | 5.947 | 147.871 | 1.001 | 14.817 |
| 1/17/2025 7:00  | 205200 | 120.841 | 20.34  | 275.491 | 6761.971 | 7422.843 | 4.141 | 5.947 | 147.886 | 1.001 | 14.826 |
| 1/17/2025 7:15  | 206100 | 120.861 | 20.339 | 275.479 | 6766.448 | 7427.627 | 4.144 | 5.951 | 147.788 | 1.001 | 14.823 |
| 1/17/2025 7:30  | 207000 | 120.808 | 20.339 | 275.358 | 6765.394 | 7426.579 | 4.143 | 5.95  | 147.811 | 1.001 | 14.83  |
| 1/17/2025 7:45  | 207900 | 120.834 | 20.347 | 275.418 | 6763.479 | 7423.211 | 4.141 | 5.948 | 147.853 | 1.001 | 14.834 |
| 1/17/2025 8:00  | 208800 | 120.866 | 20.349 | 275.49  | 6763.624 | 7423.017 | 4.141 | 5.948 | 147.85  | 1.001 | 14.833 |
| 1/17/2025 8:15  | 209700 | 120.893 | 20.345 | 275.483 | 6765.507 | 7425.653 | 4.143 | 5.949 | 147.809 | 1.001 | 14.837 |
| 1/17/2025 8:30  | 210600 | 120.878 | 20.342 | 275.518 | 6762.72  | 7423.126 | 4.141 | 5.948 | 147.869 | 1.001 | 14.838 |
| 1/17/2025 8:45  | 211500 | 120.911 | 20.348 | 275.593 | 6767.962 | 7428.023 | 4.144 | 5.951 | 147.755 | 1.001 | 14.844 |
| 1/17/2025 9:00  | 212400 | 120.913 | 20.34  | 275.598 | 6762.039 | 7422.638 | 4.141 | 5.947 |         |       |        |

|                 |        |         |        |         |          |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/18/2025 18:30 | 336600 | 120.794 | 20.347 | 275.327 | 6767.739 | 7427.928 | 4.144 | 5.051 | 147.76  | 1.001 | 14.941 |
| 1/18/2025 18:45 | 337500 | 120.788 | 20.352 | 275.314 | 6763.779 | 7422.779 | 4.141 | 5.047 | 147.846 | 1.001 | 14.941 |
| 1/18/2025 20:00 | 338400 | 120.814 | 20.342 | 275.373 | 6763.065 | 7423.52  | 4.142 | 5.048 | 147.882 | 1.001 | 14.837 |
| 1/18/2025 20:15 | 339300 | 120.84  | 20.339 | 275.431 | 6762.141 | 7422.912 | 4.141 | 5.048 | 147.882 | 1.001 | 14.836 |
| 1/18/2025 20:30 | 340200 | 120.805 | 20.348 | 275.352 | 6762.909 | 7422.409 | 4.141 | 5.047 | 147.865 | 1.001 | 14.846 |
| 1/18/2025 20:45 | 341100 | 120.814 | 20.341 | 275.341 | 6763.424 | 7422.951 | 4.141 | 5.048 | 147.854 | 1.001 | 14.847 |
| 1/18/2025 21:00 | 342000 | 120.83  | 20.345 | 275.41  | 6763.739 | 7423.741 | 4.142 | 5.048 | 147.847 | 1.001 | 14.847 |
| 1/18/2025 21:15 | 342900 | 120.838 | 20.351 | 275.427 | 6764.815 | 7424.094 | 4.142 | 5.048 | 147.824 | 1.001 | 14.845 |
| 1/18/2025 21:30 | 343800 | 120.819 | 20.356 | 275.385 | 6764.784 | 7423.175 | 4.141 | 5.048 | 147.824 | 1.001 | 14.844 |
| 1/18/2025 21:45 | 344700 | 120.824 | 20.354 | 275.394 | 6766.63  | 7425.594 | 4.143 | 5.049 | 147.784 | 1.001 | 14.85  |
| 1/18/2025 22:00 | 345600 | 120.814 | 20.358 | 275.381 | 6764.982 | 7423.964 | 4.142 | 5.048 | 147.82  | 1.001 | 14.848 |
| 1/18/2025 22:15 | 346500 | 120.861 | 20.358 | 275.48  | 6766.046 | 7424.248 | 4.143 | 5.048 | 147.797 | 1.001 | 14.844 |
| 1/18/2025 22:30 | 347400 | 120.855 | 20.358 | 275.466 | 6767.127 | 7425.474 | 4.143 | 5.049 | 147.773 | 1.001 | 14.851 |
| 1/18/2025 22:45 | 348300 | 120.85  | 20.364 | 275.455 | 6767.268 | 7424.717 | 4.142 | 5.049 | 147.77  | 1.001 | 14.849 |
| 1/18/2025 23:00 | 349200 | 120.847 | 20.361 | 275.447 | 6766.334 | 7424.168 | 4.142 | 5.048 | 147.791 | 1.001 | 14.858 |
| 1/18/2025 23:15 | 350100 | 120.869 | 20.359 | 275.469 | 6765.986 | 7424.14  | 4.142 | 5.048 | 147.798 | 1.001 | 14.855 |
| 1/18/2025 23:30 | 351000 | 120.832 | 20.356 | 275.414 | 6766.53  | 7425.186 | 4.143 | 5.049 | 147.786 | 1.001 | 14.853 |
| 1/18/2025 23:45 | 351900 | 120.882 | 20.35  | 275.526 | 6769.78  | 7429.596 | 4.145 | 5.052 | 147.715 | 1.001 | 14.85  |
| 1/19/2025 0:00  | 352800 | 120.857 | 20.347 | 275.471 | 6768.211 | 7428.377 | 4.145 | 5.051 | 147.75  | 1.001 | 14.846 |
| 1/19/2025 0:15  | 353700 | 120.856 | 20.372 | 275.469 | 6768.003 | 7424.288 | 4.142 | 5.049 | 147.764 | 1.001 | 14.849 |
| 1/19/2025 0:30  | 354600 | 120.857 | 20.363 | 275.47  | 6771.98  | 7429.907 | 4.146 | 5.052 | 147.697 | 1.001 | 14.843 |
| 1/19/2025 0:45  | 355500 | 120.87  | 20.364 | 275.5   | 6769.827 | 7427.538 | 4.144 | 5.051 | 147.714 | 1.001 | 14.942 |
| 1/19/2025 1:00  | 356400 | 120.854 | 20.373 | 275.463 | 6772.083 | 7428.627 | 4.145 | 5.051 | 147.665 | 1.001 | 14.849 |
| 1/19/2025 1:15  | 357300 | 120.861 | 20.363 | 275.48  | 6771.202 | 7429.129 | 4.145 | 5.052 | 147.684 | 1.001 | 14.854 |
| 1/19/2025 1:30  | 358200 | 120.845 | 20.357 | 275.442 | 6768.462 | 7427.116 | 4.144 | 5.05  | 147.744 | 1.001 | 14.855 |
| 1/19/2025 1:45  | 359100 | 120.794 | 20.349 | 275.487 | 6771.145 | 7431.567 | 4.146 | 5.051 | 147.686 | 1.001 | 14.856 |
| 1/19/2025 2:00  | 360000 | 120.889 | 20.37  | 275.543 | 6774.247 | 7431.407 | 4.146 | 5.053 | 147.618 | 1.001 | 14.854 |
| 1/19/2025 2:15  | 360900 | 120.863 | 20.367 | 275.484 | 6770.88  | 7428.245 | 4.144 | 5.051 | 147.691 | 1.001 | 14.86  |
| 1/19/2025 2:30  | 361800 | 120.86  | 20.358 | 275.477 | 6769.865 | 7428.52  | 4.145 | 5.051 | 147.713 | 1.001 | 14.862 |
| 1/19/2025 2:45  | 362700 | 120.869 | 20.357 | 275.486 | 6769.721 | 7428.429 | 4.145 | 5.051 | 147.717 | 1.001 | 14.856 |
| 1/19/2025 2:59  | 363600 | 120.881 | 20.361 | 275.509 | 6768.783 | 7428.461 | 4.145 | 5.051 | 147.737 | 1.001 | 14.851 |
| 1/19/2025 3:15  | 364500 | 120.888 | 20.368 | 275.54  | 6769.618 | 7426.615 | 4.144 | 5.05  | 147.719 | 1.001 | 14.853 |
| 1/19/2025 3:30  | 365400 | 120.896 | 20.37  | 275.556 | 6770.509 | 7427.347 | 4.144 | 5.051 | 147.699 | 1.001 | 14.848 |
| 1/19/2025 3:45  | 366300 | 120.866 | 20.362 | 275.491 | 6769.504 | 7427.498 | 4.144 | 5.051 | 147.721 | 1.001 | 14.85  |
| 1/19/2025 4:00  | 367200 | 120.893 | 20.384 | 275.553 | 6770.37  | 7428.039 | 4.144 | 5.051 | 147.702 | 1.001 | 14.855 |
| 1/19/2025 4:15  | 368100 | 120.896 | 20.367 | 275.56  | 6770.626 | 7427.857 | 4.144 | 5.051 | 147.697 | 1.001 | 14.85  |
| 1/19/2025 4:30  | 369000 | 120.895 | 20.365 | 275.556 | 6770.475 | 7428.14  | 4.144 | 5.051 | 147.7   | 1.001 | 14.849 |
| 1/19/2025 4:45  | 369900 | 120.897 | 20.366 | 275.562 | 6774.071 | 7431.802 | 4.147 | 5.054 | 147.622 | 1.001 | 14.848 |
| 1/19/2025 5:00  | 370800 | 120.909 | 20.371 | 275.59  | 6774.429 | 7431.526 | 4.146 | 5.053 | 147.614 | 1.001 | 14.841 |
| 1/19/2025 5:15  | 371700 | 120.891 | 20.387 | 275.548 | 6771.62  | 7428.976 | 4.145 | 5.052 | 147.675 | 1.001 | 14.847 |
| 1/19/2025 5:30  | 372600 | 120.915 | 20.375 | 275.604 | 6772.382 | 7429.654 | 4.145 | 5.051 | 147.659 | 1.001 | 14.849 |
| 1/19/2025 5:45  | 373500 | 120.894 | 20.376 | 275.556 | 6776.365 | 7432.764 | 4.147 | 5.054 | 147.572 | 1.001 | 14.947 |
| 1/19/2025 6:00  | 374400 | 120.887 | 20.365 | 275.539 | 6774.035 | 7431.964 | 4.147 | 5.054 | 147.623 | 1.001 | 14.854 |
| 1/19/2025 6:15  | 375300 | 120.896 | 20.371 | 275.559 | 6776.173 | 7433.386 | 4.148 | 5.055 | 147.576 | 1.001 | 14.85  |
| 1/19/2025 6:30  | 376200 | 120.848 | 20.361 | 275.449 | 6769.458 | 7427.582 | 4.144 | 5.051 | 147.722 | 1.001 | 14.852 |
| 1/19/2025 6:45  | 377100 | 120.815 | 20.377 | 275.517 | 6771.047 | 7427.299 | 4.144 | 5.051 | 147.686 | 1.001 | 14.852 |
| 1/19/2025 7:00  | 378000 | 120.782 | 20.367 | 275.322 | 6770.221 | 7427.469 | 4.144 | 5.051 | 147.706 | 1.001 | 14.854 |
| 1/19/2025 7:15  | 378900 | 120.774 | 20.367 | 275.282 | 6773.6   | 7431.119 | 4.146 | 5.053 | 147.632 | 1.001 | 14.857 |
| 1/19/2025 7:30  | 379800 | 120.743 | 20.365 | 275.21  | 6769.904 | 7427.46  | 4.144 | 5.051 | 147.713 | 1.001 | 14.852 |
| 1/19/2025 7:45  | 380700 | 120.735 | 20.372 | 275.192 | 6771.418 | 7428.019 | 4.144 | 5.051 | 147.68  | 1.001 | 14.864 |
| 1/19/2025 8:00  | 381600 | 120.714 | 20.377 | 275.137 | 6772.75  | 7428.923 | 4.145 | 5.051 | 147.657 | 1.001 | 14.857 |
| 1/19/2025 8:15  | 382500 | 120.69  | 20.381 | 275.091 | 6776.544 | 7432.295 | 4.147 | 5.054 | 147.568 | 1.001 | 14.861 |
| 1/19/2025 8:30  | 383400 | 120.677 | 20.381 | 275.06  | 6774.933 | 7430.528 | 4.146 | 5.053 | 147.603 | 1.001 | 14.858 |
| 1/19/2025 8:45  | 384300 | 120.662 | 20.376 | 275.026 | 6776.21  | 7432.69  | 4.147 | 5.054 | 147.575 | 1.001 | 14.859 |
| 1/19/2025 9:00  | 385200 | 120.675 | 20.375 | 275.056 | 6772.16  | 7428.357 | 4.145 | 5.051 | 147.683 | 1.001 | 14.863 |
| 1/19/2025 9:15  | 386100 | 120.651 | 20.369 | 275.0   | 6769.592 | 7426.161 | 4.145 | 5.05  | 147.719 | 1.001 | 14.837 |
| 1/19/2025 9:30  | 387000 | 120.685 | 20.361 | 275.079 | 6773.799 | 7432.265 | 4.147 | 5.054 | 147.628 | 1.001 | 14.852 |
| 1/19/2025 9:45  | 387900 | 120.668 | 20.383 | 275.039 | 6772.774 | 7427.766 | 4.144 | 5.051 | 147.65  | 1.001 | 14.86  |
| 1/19/2025 10:00 | 388800 | 120.676 | 20.387 | 275.058 | 6776.628 | 7431.434 | 4.146 | 5.053 | 147.566 | 1.001 | 14.868 |
| 1/19/2025 10:15 | 389700 | 120.696 | 20.385 | 275.102 | 6777.365 | 7432.583 | 4.147 | 5.054 | 147.55  | 1.001 | 14.857 |
| 1/19/2025 10:30 | 390600 | 120.705 | 20.375 | 275.113 | 6778.113 | 7432.683 | 4.147 | 5.054 | 147.577 | 1.001 | 14.861 |
| 1/19/2025 10:45 | 391500 | 120.708 | 20.368 | 275.131 | 6769.75  | 7426.855 | 4.144 | 5.05  | 147.716 | 1.001 | 14.961 |
| 1/19/2025 11:00 | 392400 | 120.732 | 20.366 | 275.186 | 6773.917 | 7431.646 | 4.147 | 5.054 | 147.625 | 1.001 | 14.861 |
| 1/19/2025 11:15 | 393300 | 120.749 | 20.367 | 275.224 | 6770.233 | 7427.536 | 4.144 | 5.051 | 147.705 | 1.001 | 14.85  |
| 1/19/2025 11:30 | 394200 | 120.757 | 20.359 | 275.243 | 6769.484 | 7427.965 | 4.144 | 5.051 | 147.722 | 1.001 | 14.857 |
| 1/19/2025 11:45 | 395100 | 120.761 | 20.365 | 275.281 | 6770.844 | 7428.029 | 4.144 | 5.051 | 147.692 | 1.001 | 14.848 |
| 1/19/2025 12:00 | 396000 | 120.793 | 20.377 | 275.325 | 6772.104 | 7427.942 | 4.144 | 5.051 | 147.665 | 1.001 | 14.944 |
| 1/19/2025 12:15 | 396900 | 120.798 | 20.375 | 275.335 | 6774.597 | 7430.976 | 4.146 | 5.053 | 147.61  | 1.001 | 14.84  |
| 1/19/2025 12:30 | 397800 | 120.796 | 20.372 | 275.33  | 6774.264 | 7431.072 | 4.146 | 5.053 | 147.618 | 1.001 | 14.839 |
| 1/19/2025 12:45 | 398700 | 120.805 | 20.384 | 275.353 | 6774.228 | 7432.341 | 4.147 | 5.054 | 147.618 | 1.001 | 14.833 |
| 1/19/2025 13:00 | 399600 | 120.861 | 20.369 | 275.353 | 6772.124 | 7430.613 | 4.145 | 5.052 | 147.664 | 1.001 | 14.837 |
| 1/19/2025 13:15 | 400500 | 120.826 | 20.362 | 275.399 | 6769.479 | 7427.496 | 4.144 | 5.051 | 147.722 | 1.001 | 14.826 |
| 1/19/2025 13:30 | 401400 | 120.855 | 20.362 | 275.467 | 6768.267 | 7426.073 | 4.143 | 5.05  | 147.748 | 1.001 | 14.831 |
| 1/19/2025 13:45 | 402300 | 120.848 | 20.362 | 275.45  | 6768.646 | 7426.475 | 4.143 | 5.05  | 147.74  | 1.001 | 14.82  |
| 1/19/2025 14:00 | 403200 | 120.849 | 20.361 | 275.453 | 6767.571 | 7425.485 | 4.143 | 5.049 | 147.764 | 1.001 | 14.817 |
| 1/19/2025 14:15 | 404100 | 120.855 | 20.362 | 275.456 | 6772.1   | 7425.898 | 4.145 | 5.052 | 147.665 | 1.001 | 14.817 |
| 1/19/2025 14:30 | 405000 | 120.816 | 20.367 | 275.377 | 6769.193 | 7426.354 | 4.143 | 5.05  | 147.728 | 1.001 | 14.82  |
| 1/19/2025 14:45 | 405900 | 120.798 | 20.365 | 275.335 | 6768.799 | 7426.275 | 4.143 | 5.05  | 147.737 | 1.001 | 14.817 |
| 1/19/2025 15:00 | 406800 | 120.787 | 20.358 | 275.31  | 6768.856 | 7427.439 | 4.144 | 5.051 | 147.735 | 1.001 | 14.812 |
| 1/19/2025 15:15 | 407700 | 120.781 | 20.364 | 275.296 | 6772.857 | 7430.917 | 4.146 | 5.053 | 147.648 | 1.001 | 14.809 |
| 1/19/2025 15:30 | 408600 | 120.785 | 20.377 | 275.305 | 6772.053 | 7427.696 | 4.144 | 5.051 | 147.666 | 1.001 | 14.807 |
| 1/19/2025 15:45 | 409500 | 120.816 | 20.367 | 275.376 | 6770.349 | 7427.648 | 4.144 | 5.051 | 147.703 | 1.001 | 14.808 |
| 1/19/2025 16:00 | 410400 | 120.82  | 20.366 | 275.385 | 6773.721 | 7431.47  | 4.146 | 5.053 | 147.629 | 1.001 | 14.813 |
| 1/19/2025 16:15 | 411300 | 120.841 | 20.385 | 275.433 | 6773.199 | 7427.892 | 4.144 | 5.    |         |       |        |



|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/21/2025 2:45   | 535500 | 120.923 | 20.383 | 275.622 | 6767.337 | 7421.844 | 4.141 | 5.047 | 147.769 | 1.001 | 14.939 |
| 1/21/2025 3:00   | 536400 | 120.92  | 20.375 | 275.615 | 6766.779 | 7422.428 | 4.141 | 5.047 | 147.761 | 1.001 | 14.942 |
| 1/21/2025 3:15   | 537300 | 120.924 | 20.374 | 275.622 | 6768.919 | 7425.007 | 4.143 | 5.049 | 147.734 | 1.001 | 14.94  |
| 1/21/2025 3:30   | 538200 | 120.926 | 20.372 | 275.628 | 6768.036 | 7424.362 | 4.142 | 5.049 | 147.753 | 1.001 | 14.95  |
| 1/21/2025 3:45   | 539100 | 120.928 | 20.379 | 275.631 | 6768.245 | 7423.438 | 4.142 | 5.048 | 147.749 | 1.001 | 14.94  |
| 1/21/2025 4:00   | 540000 | 120.947 | 20.378 | 275.628 | 6767.458 | 7422.981 | 4.141 | 5.048 | 147.766 | 1.001 | 14.944 |
| 1/21/2025 4:15   | 540900 | 120.926 | 20.381 | 275.627 | 6770.384 | 7425.47  | 4.143 | 5.049 | 147.702 | 1.001 | 14.941 |
| 1/21/2025 4:30   | 541800 | 120.967 | 20.376 | 275.72  | 6768.165 | 7423.756 | 4.142 | 5.048 | 147.751 | 1.001 | 14.944 |
| 1/21/2025 4:45   | 542700 | 120.942 | 20.387 | 275.664 | 6768.116 | 7422.019 | 4.141 | 5.047 | 147.752 | 1.001 | 14.942 |
| 1/21/2025 5:00   | 543600 | 120.941 | 20.365 | 275.661 | 6765.116 | 7422.138 | 4.141 | 5.047 | 147.817 | 1.001 | 14.937 |
| 1/21/2025 5:15   | 544500 | 120.964 | 20.364 | 275.618 | 6767.254 | 7424.224 | 4.142 | 5.048 | 147.777 | 1.001 | 14.946 |
| 1/21/2025 5:30   | 545400 | 120.963 | 20.383 | 275.713 | 6773.432 | 7426.513 | 4.145 | 5.051 | 147.636 | 1.001 | 14.947 |
| 1/21/2025 5:45   | 546300 | 120.916 | 20.373 | 275.605 | 6772.165 | 7428.647 | 4.145 | 5.051 | 147.663 | 1.001 | 14.951 |
| 1/21/2025 6:00   | 547200 | 120.922 | 20.378 | 275.618 | 6769.605 | 7425.092 | 4.143 | 5.049 | 147.719 | 1.001 | 14.955 |
| 1/21/2025 6:15   | 548100 | 120.88  | 20.378 | 275.522 | 6768.297 | 7423.589 | 4.142 | 5.048 | 147.748 | 1.001 | 14.954 |
| 1/21/2025 6:30   | 549000 | 120.857 | 20.37  | 275.47  | 6765.041 | 7421.349 | 4.14  | 5.047 | 147.819 | 1.001 | 14.952 |
| 1/21/2025 6:45   | 549900 | 120.877 | 20.381 | 275.422 | 6767.457 | 7422.219 | 4.141 | 5.047 | 147.766 | 1.001 | 14.959 |
| 1/21/2025 7:00   | 550800 | 120.805 | 20.377 | 275.353 | 6768.04  | 7423.539 | 4.142 | 5.048 | 147.753 | 1.001 | 14.955 |
| 1/21/2025 7:15   | 551700 | 120.808 | 20.375 | 275.358 | 6765.593 | 7421.128 | 4.14  | 5.046 | 147.807 | 1.001 | 14.955 |
| 1/21/2025 7:30   | 552600 | 120.785 | 20.373 | 275.307 | 6771.792 | 7428.28  | 4.145 | 5.051 | 147.671 | 1.001 | 14.958 |
| 1/21/2025 7:45   | 553500 | 120.788 | 20.372 | 275.291 | 6771.359 | 7426.609 | 4.144 | 5.05  | 147.681 | 1.001 | 14.956 |
| 1/21/2025 8:00   | 554400 | 120.726 | 20.38  | 275.171 | 6768.429 | 7423.543 | 4.142 | 5.048 | 147.745 | 1.001 | 14.955 |
| 1/21/2025 8:15   | 555300 | 120.708 | 20.378 | 275.13  | 6767.18  | 7422.406 | 4.141 | 5.047 | 147.772 | 1.001 | 14.956 |
| 1/21/2025 8:30   | 556200 | 120.658 | 20.378 | 275.017 | 6772.213 | 7427.978 | 4.144 | 5.051 | 147.662 | 1.001 | 14.965 |
| 1/21/2025 8:45   | 557100 | 120.658 | 20.381 | 275.017 | 6767.257 | 7422.026 | 4.141 | 5.047 | 147.777 | 1.001 | 14.963 |
| 1/21/2025 9:00   | 558000 | 120.637 | 20.377 | 274.968 | 6771.32  | 7423.088 | 4.141 | 5.048 | 147.762 | 1.001 | 14.964 |
| 1/21/2025 9:15   | 558900 | 120.648 | 20.384 | 274.993 | 6767.144 | 7421.386 | 4.14  | 5.047 | 147.773 | 1.001 | 14.963 |
| 1/21/2025 9:30   | 559800 | 120.668 | 20.38  | 275.039 | 6767.065 | 7421.979 | 4.141 | 5.047 | 147.775 | 1.001 | 14.968 |
| 1/21/2025 9:45   | 560700 | 120.629 | 20.382 | 274.952 | 6771.847 | 7426.981 | 4.144 | 5.05  | 147.677 | 1.001 | 14.964 |
| 1/21/2025 10:00  | 561600 | 120.675 | 20.374 | 275.056 | 6766.475 | 7422.23  | 4.141 | 5.047 | 147.687 | 1.001 | 14.969 |
| 1/21/2025 10:15  | 562500 | 120.666 | 20.372 | 275.036 | 6768.472 | 7423.525 | 4.141 | 5.047 | 147.788 | 1.001 | 14.973 |
| 1/21/2025 10:30  | 563400 | 120.665 | 20.372 | 275.034 | 6770.919 | 7427.431 | 4.144 | 5.051 | 147.689 | 1.001 | 14.972 |
| 1/21/2025 10:45  | 564300 | 120.683 | 20.375 | 275.073 | 6771.98  | 7428.173 | 4.144 | 5.051 | 147.667 | 1.001 | 14.969 |
| 1/21/2025 11:00  | 565200 | 120.709 | 20.372 | 275.133 | 6766.49  | 7422.6   | 4.141 | 5.047 | 147.787 | 1.001 | 14.969 |
| 1/21/2025 11:15  | 566100 | 120.706 | 20.374 | 275.127 | 6772.11  | 7428.465 | 4.145 | 5.051 | 147.664 | 1.001 | 14.968 |
| 1/21/2025 11:30  | 567000 | 120.717 | 20.372 | 275.151 | 6766.446 | 7422.523 | 4.141 | 5.047 | 147.768 | 1.001 | 14.964 |
| 1/21/2025 11:45  | 567900 | 120.74  | 20.373 | 275.203 | 6769.738 | 7425.959 | 4.143 | 5.05  | 147.716 | 1.001 | 14.965 |
| 1/21/2025 12:00  | 568800 | 120.741 | 20.376 | 275.206 | 6766.184 | 7421.706 | 4.141 | 5.047 | 147.794 | 1.001 | 14.956 |
| 1/21/2025 12:15  | 569700 | 120.772 | 20.361 | 275.276 | 6769.323 | 7427.462 | 4.144 | 5.051 | 147.725 | 1.001 | 14.948 |
| 1/21/2025 12:30  | 570600 | 120.745 | 20.366 | 275.214 | 6764.96  | 7421.792 | 4.141 | 5.047 | 147.821 | 1.001 | 14.954 |
| 1/21/2025 12:45  | 571500 | 120.765 | 20.362 | 275.150 | 6764.313 | 7421.134 | 4.14  | 5.046 | 147.835 | 1.001 | 14.945 |
| 1/21/2025 1:00   | 572400 | 120.755 | 20.38  | 275.237 | 6769.171 | 7424.262 | 4.142 | 5.048 | 147.729 | 1.001 | 14.944 |
| 1/21/2025 1:15   | 573300 | 120.752 | 20.381 | 275.232 | 6768.154 | 7423.038 | 4.141 | 5.048 | 147.751 | 1.001 | 14.945 |
| 1/21/2025 1:30   | 574200 | 120.764 | 20.376 | 275.259 | 6768.877 | 7424.674 | 4.142 | 5.049 | 147.735 | 1.001 | 14.935 |
| 1/21/2025 1:45   | 575100 | 120.746 | 20.373 | 275.218 | 6766.364 | 7422.311 | 4.141 | 5.047 | 147.779 | 1.001 | 14.939 |
| 1/21/2025 1:49   | 576000 | 120.745 | 20.365 | 275.154 | 6767.654 | 7425.045 | 4.143 | 5.049 | 147.762 | 1.001 | 14.937 |
| 1/21/2025 1:415  | 576900 | 120.774 | 20.366 | 275.282 | 6767.992 | 7425.146 | 4.143 | 5.049 | 147.754 | 1.001 | 14.932 |
| 1/21/2025 1:430  | 577800 | 120.76  | 20.363 | 275.25  | 6765.165 | 7422.52  | 4.141 | 5.047 | 147.816 | 1.001 | 14.925 |
| 1/21/2025 1:445  | 578700 | 120.775 | 20.381 | 275.284 | 6767.376 | 7422.213 | 4.141 | 5.047 | 147.768 | 1.001 | 14.93  |
| 1/21/2025 1:500  | 579600 | 120.741 | 20.387 | 275.205 | 6769.168 | 7423.28  | 4.142 | 5.048 | 147.729 | 1.001 | 14.933 |
| 1/21/2025 1:515  | 580500 | 120.757 | 20.385 | 2771.96 | 6771.32  | 7426.851 | 4.141 | 5.05  | 147.668 | 1.001 | 14.927 |
| 1/21/2025 1:530  | 581400 | 120.723 | 20.382 | 275.165 | 6771.477 | 7426.483 | 4.143 | 5.05  | 147.678 | 1.001 | 14.927 |
| 1/21/2025 1:545  | 582300 | 120.752 | 20.382 | 275.23  | 6771.979 | 7427.139 | 4.144 | 5.05  | 147.667 | 1.001 | 14.924 |
| 1/21/2025 1:5600 | 583200 | 120.72  | 20.377 | 275.159 | 6770.784 | 7426.589 | 4.144 | 5.05  | 147.693 | 1.001 | 14.917 |
| 1/21/2025 1:615  | 584100 | 120.733 | 20.375 | 275.188 | 6770.297 | 7426.354 | 4.143 | 5.05  | 147.704 | 1.001 | 14.93  |
| 1/21/2025 1:630  | 585000 | 120.723 | 20.37  | 275.185 | 6765.208 | 7421.453 | 4.14  | 5.047 | 147.759 | 1.001 | 14.929 |
| 1/21/2025 1:645  | 585900 | 120.737 | 20.367 | 275.198 | 6765.256 | 7422.021 | 4.141 | 5.047 | 147.814 | 1.001 | 14.926 |
| 1/21/2025 1:700  | 586800 | 120.737 | 20.367 | 275.197 | 6764.415 | 7421.166 | 4.14  | 5.046 | 147.832 | 1.001 | 14.927 |
| 1/21/2025 1:715  | 587700 | 120.732 | 20.374 | 275.187 | 6771.243 | 7427.487 | 4.144 | 5.051 | 147.683 | 1.001 | 14.929 |
| 1/21/2025 1:730  | 588600 | 120.775 | 20.384 | 275.284 | 6765.087 | 7422.365 | 4.141 | 5.047 | 147.818 | 1.001 | 14.931 |
| 1/21/2025 1:745  | 589500 | 120.767 | 20.383 | 275.262 | 6766.683 | 7421.982 | 4.141 | 5.047 | 147.775 | 1.001 | 14.932 |
| 1/21/2025 1:800  | 590400 | 120.757 | 20.387 | 275.242 | 6771.163 | 7425.454 | 4.143 | 5.049 | 147.685 | 1.001 | 14.928 |
| 1/21/2025 1:815  | 591300 | 120.742 | 20.377 | 275.208 | 6766.306 | 7421.595 | 4.141 | 5.047 | 147.791 | 1.001 | 14.933 |
| 1/21/2025 1:830  | 592200 | 120.758 | 20.378 | 275.244 | 6766.42  | 7421.667 | 4.141 | 5.047 | 147.789 | 1.001 | 14.929 |
| 1/21/2025 1:845  | 593100 | 120.758 | 20.375 | 275.246 | 6770.332 | 7426.405 | 4.143 | 5.05  | 147.703 | 1.001 | 14.927 |
| 1/21/2025 1:900  | 594000 | 120.757 | 20.377 | 275.217 | 6769.722 | 7426.876 | 4.143 | 5.05  | 147.695 | 1.001 | 14.927 |
| 1/21/2025 1:915  | 594900 | 120.773 | 20.378 | 275.279 | 6765.649 | 7420.74  | 4.14  | 5.046 | 147.805 | 1.001 | 14.931 |
| 1/21/2025 1:930  | 595800 | 120.759 | 20.387 | 275.246 | 6770.41  | 7424.642 | 4.142 | 5.049 | 147.702 | 1.001 | 14.928 |
| 1/21/2025 1:945  | 596700 | 120.799 | 20.374 | 275.337 | 6764.893 | 7420.575 | 4.14  | 5.046 | 147.822 | 1.001 | 14.925 |
| 1/21/2025 2:000  | 597600 | 120.783 | 20.378 | 275.303 | 6770.688 | 7426.305 | 4.143 | 5.05  | 147.695 | 1.001 | 14.927 |
| 1/21/2025 2:015  | 598500 | 120.772 | 20.372 | 275.295 | 6764.356 | 7420.945 | 4.14  | 5.046 | 147.834 | 1.001 | 14.929 |
| 1/21/2025 2:030  | 599400 | 120.787 | 20.37  | 275.31  | 6765.983 | 7422.425 | 4.141 | 5.047 | 147.798 | 1.001 | 14.922 |
| 1/21/2025 2:045  | 600300 | 120.808 | 20.367 | 275.359 | 6765.717 | 7422.485 | 4.141 | 5.047 | 147.804 | 1.001 | 14.926 |
| 1/21/2025 2:100  | 601200 | 120.787 | 20.38  | 275.312 | 6770.829 | 7426.121 | 4.143 | 5.05  | 147.692 | 1.001 | 14.927 |
| 1/21/2025 2:115  | 602100 | 120.804 | 20.377 | 275.35  | 6766.483 | 7421.777 | 4.141 | 5.047 | 147.767 | 1.001 | 14.928 |
| 1/21/2025 2:130  | 603000 | 120.792 | 20.372 | 275.322 | 6768.683 | 7421.982 | 4.141 | 5.047 | 147.783 | 1.001 | 14.922 |
| 1/21/2025 2:145  | 603900 | 120.816 | 20.378 | 275.376 | 6772.125 | 7427.802 | 4.144 | 5.051 | 147.664 | 1.001 | 14.927 |
| 1/21/2025 2:200  | 604800 | 120.797 | 20.379 | 275.334 | 6771.566 | 7427.094 | 4.144 | 5.05  | 147.676 | 1.001 | 14.923 |
| 1/21/2025 2:215  | 605700 | 120.804 | 20.379 | 275.349 | 6771.343 | 7426.902 | 4.144 | 5.05  | 147.681 | 1.001 | 14.925 |
| 1/21/2025 2:230  | 606600 | 120.814 | 20.375 | 275.372 | 6765.436 | 7420.913 | 4.14  | 5.046 | 147.81  | 1.001 | 14.927 |
| 1/21/2025 2:245  | 607500 | 120.838 | 20.377 | 275.384 | 6765.834 | 7421.078 | 4.14  | 5.046 | 147.801 | 1.001 | 14.927 |
| 1/21/2025 2:2300 | 608400 | 120.813 | 20.37  | 275.37  | 6764.802 | 7421.116 | 4.14  | 5.046 | 147.824 | 1.001 | 14.926 |
| 1/21/2025 2:315  | 609300 | 120.799 | 20.374 | 275.338 | 6769.323 | 7425.354 | 4.143 | 5.049 | 147.725 | 1.001 | 14.927 |
| 1/21/2025 2:330  | 610200 | 120.814 | 20.373 | 275.373 | 6768.944 | 7425.101 |       |       |         |       |        |

|                 |        |         |        |         |          |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/23/2025 10:00 | 734400 | 120.6   | 20.375 | 274.885 | 6767.011 | 7422.696 | 4.141 | 5.047 | 147.776 | 1.001 | 14.877 |
| 1/23/2025 10:15 | 735300 | 120.591 | 20.386 | 274.863 | 6764.52  | 7418.237 | 4.139 | 5.044 | 147.83  | 1.001 | 14.876 |
| 1/23/2025 10:30 | 736200 | 120.583 | 20.381 | 274.845 | 6766.692 | 7421.394 | 4.14  | 5.047 | 147.783 | 1.001 | 14.881 |
| 1/23/2025 10:45 | 737100 | 120.593 | 20.374 | 274.868 | 6765.357 | 7421.004 | 4.14  | 5.046 | 147.812 | 1.001 | 14.873 |
| 1/23/2025 11:00 | 738000 | 120.594 | 20.375 | 274.872 | 6763.114 | 7418.501 | 4.139 | 5.045 | 147.861 | 1.001 | 14.87  |
| 1/23/2025 11:15 | 738900 | 120.592 | 20.374 | 274.867 | 6768.923 | 7423.539 | 4.142 | 5.048 | 147.734 | 1.001 | 14.868 |
| 1/23/2025 11:30 | 739800 | 120.593 | 20.385 | 274.869 | 6767.94  | 7422.15  | 4.141 | 5.047 | 147.765 | 1.001 | 14.872 |
| 1/23/2025 11:45 | 740700 | 120.623 | 20.384 | 274.936 | 6768.291 | 7422.644 | 4.141 | 5.047 | 147.748 | 1.001 | 14.87  |
| 1/23/2025 12:00 | 741600 | 120.634 | 20.386 | 274.962 | 6763.901 | 7417.573 | 4.138 | 5.044 | 147.844 | 1.001 | 14.868 |
| 1/23/2025 12:15 | 742500 | 120.637 | 20.386 | 274.969 | 6763.493 | 7417.152 | 4.138 | 5.044 | 147.853 | 1.001 | 14.865 |
| 1/23/2025 12:30 | 743400 | 120.645 | 20.387 | 274.988 | 6763.704 | 7417.580 | 4.139 | 5.044 | 147.846 | 1.001 | 14.869 |
| 1/23/2025 12:45 | 744300 | 120.581 | 20.387 | 274.84  | 6769.633 | 7423.928 | 4.142 | 5.048 | 147.714 | 1.001 | 14.86  |
| 1/23/2025 13:00 | 745200 | 120.581 | 20.378 | 274.841 | 6764.063 | 7419.054 | 4.139 | 5.045 | 147.84  | 1.001 | 14.858 |
| 1/23/2025 13:15 | 746100 | 120.581 | 20.383 | 274.842 | 6764.439 | 7418.596 | 4.139 | 5.045 | 147.832 | 1.001 | 14.848 |
| 1/23/2025 13:30 | 747000 | 120.601 | 20.38  | 274.887 | 6762.328 | 7416.756 | 4.138 | 5.043 | 147.878 | 1.001 | 14.852 |
| 1/23/2025 13:45 | 747900 | 120.606 | 20.373 | 274.886 | 6763.097 | 7416.7   | 4.139 | 5.045 | 147.861 | 1.001 | 14.845 |
| 1/23/2025 14:00 | 748800 | 120.618 | 20.386 | 274.924 | 6769.543 | 7423.8   | 4.142 | 5.048 | 147.722 | 1.001 | 14.838 |
| 1/23/2025 14:15 | 749700 | 120.617 | 20.389 | 274.922 | 6764.694 | 7418.021 | 4.138 | 5.044 | 147.826 | 1.001 | 14.849 |
| 1/23/2025 14:30 | 750600 | 120.652 | 20.393 | 275.003 | 6765.444 | 7418.26  | 4.139 | 5.044 | 147.81  | 1.001 | 14.841 |
| 1/23/2025 14:45 | 751500 | 120.638 | 20.389 | 274.97  | 6766.313 | 7419.824 | 4.14  | 5.045 | 147.791 | 1.001 | 14.844 |
| 1/23/2025 15:00 | 752400 | 120.652 | 20.388 | 275.012 | 6766.208 | 7419.75  | 4.139 | 5.045 | 147.793 | 1.001 | 14.841 |
| 1/23/2025 15:15 | 753300 | 120.633 | 20.387 | 274.961 | 6767.811 | 7421.669 | 4.141 | 5.047 | 147.758 | 1.001 | 14.846 |
| 1/23/2025 15:30 | 754200 | 120.65  | 20.374 | 274.999 | 6762.658 | 7418.097 | 4.138 | 5.044 | 147.871 | 1.001 | 14.842 |
| 1/23/2025 15:45 | 755100 | 120.653 | 20.37  | 275.006 | 6761.549 | 7417.426 | 4.138 | 5.044 | 147.895 | 1.001 | 14.837 |
| 1/23/2025 16:00 | 756000 | 120.651 | 20.378 | 275.001 | 6763.509 | 7418.447 | 4.139 | 5.045 | 147.852 | 1.001 | 14.838 |
| 1/23/2025 16:15 | 756900 | 120.617 | 20.376 | 275.017 | 6762.344 | 7417.972 | 4.138 | 5.044 | 147.878 | 1.001 | 14.837 |
| 1/23/2025 16:30 | 757800 | 120.653 | 20.383 | 275.007 | 6765.072 | 7419.359 | 4.139 | 5.045 | 147.818 | 1.001 | 14.835 |
| 1/23/2025 16:45 | 758700 | 120.678 | 20.375 | 275.063 | 6768.091 | 7423.84  | 4.142 | 5.048 | 147.752 | 1.001 | 14.836 |
| 1/23/2025 17:00 | 759600 | 120.658 | 20.376 | 275.017 | 6761.729 | 7416.819 | 4.138 | 5.043 | 147.891 | 1.001 | 14.837 |
| 1/23/2025 17:15 | 760500 | 120.685 | 20.383 | 275.078 | 6766.97  | 7421.414 | 4.14  | 5.047 | 147.777 | 1.001 | 14.839 |
| 1/23/2025 17:30 | 761400 | 120.671 | 20.375 | 275.066 | 6762.008 | 7417.303 | 4.138 | 5.044 | 147.851 | 1.001 | 14.837 |
| 1/23/2025 17:45 | 762300 | 120.663 | 20.38  | 275.028 | 6762.305 | 7416.813 | 4.138 | 5.043 | 147.879 | 1.001 | 14.834 |
| 1/23/2025 18:00 | 763200 | 120.685 | 20.383 | 275.078 | 6767.877 | 7422.488 | 4.141 | 5.047 | 147.757 | 1.001 | 14.84  |
| 1/23/2025 18:15 | 764100 | 120.688 | 20.372 | 275.085 | 6765.734 | 7421.784 | 4.141 | 5.047 | 147.804 | 1.001 | 14.837 |
| 1/23/2025 18:30 | 765000 | 120.682 | 20.378 | 275.072 | 6767.706 | 7423.078 | 4.141 | 5.048 | 147.761 | 1.001 | 14.838 |
| 1/23/2025 18:45 | 765900 | 120.694 | 20.377 | 275.099 | 6762.041 | 7416.972 | 4.138 | 5.044 | 147.84  | 1.001 | 14.841 |
| 1/23/2025 19:00 | 766800 | 120.685 | 20.375 | 275.079 | 6763.539 | 7418.982 | 4.139 | 5.045 | 147.852 | 1.001 | 14.837 |
| 1/23/2025 19:15 | 767700 | 120.713 | 20.378 | 275.142 | 6762.373 | 7417.119 | 4.138 | 5.044 | 147.877 | 1.001 | 14.839 |
| 1/23/2025 19:30 | 768600 | 120.692 | 20.375 | 275.095 | 6762.305 | 7417.547 | 4.138 | 5.044 | 147.879 | 1.001 | 14.831 |
| 1/23/2025 19:45 | 769500 | 120.724 | 20.383 | 275.167 | 6764.895 | 7419.165 | 4.139 | 5.045 | 147.822 | 1.001 | 14.833 |
| 1/23/2025 20:00 | 770400 | 120.709 | 20.375 | 275.135 | 6763.346 | 7420.883 | 4.14  | 5.046 | 147.812 | 1.001 | 14.835 |
| 1/23/2025 20:15 | 771300 | 120.699 | 20.369 | 275.111 | 6761.863 | 7417.958 | 4.138 | 5.044 | 147.888 | 1.001 | 14.835 |
| 1/23/2025 20:30 | 772200 | 120.722 | 20.373 | 275.162 | 6760.34  | 7415.676 | 4.137 | 5.043 | 147.922 | 1.001 | 14.833 |
| 1/23/2025 20:45 | 773100 | 120.711 | 20.375 | 275.139 | 6762.208 | 7417.373 | 4.138 | 5.044 | 147.881 | 1.001 | 14.84  |
| 1/23/2025 21:00 | 774000 | 120.711 | 20.373 | 275.137 | 6765.767 | 7421.589 | 4.141 | 5.047 | 147.803 | 1.001 | 14.838 |
| 1/23/2025 21:15 | 774900 | 120.729 | 20.382 | 275.179 | 6762.938 | 7417.79  | 4.139 | 5.044 | 147.855 | 1.001 | 14.836 |
| 1/23/2025 21:30 | 775800 | 120.717 | 20.379 | 275.151 | 6766.617 | 7421.652 | 4.141 | 5.047 | 147.84  | 1.001 | 14.834 |
| 1/23/2025 21:45 | 776700 | 120.762 | 20.386 | 275.254 | 6766.52  | 7420.54  | 4.14  | 5.046 | 147.786 | 1.001 | 14.835 |
| 1/23/2025 22:00 | 777600 | 120.727 | 20.377 | 275.174 | 6763.106 | 7418.14  | 4.138 | 5.044 | 147.861 | 1.001 | 14.838 |
| 1/23/2025 22:15 | 778500 | 120.742 | 20.382 | 275.207 | 6761.52  | 7415.559 | 4.137 | 5.043 | 147.896 | 1.001 | 14.83  |
| 1/23/2025 22:30 | 779400 | 120.765 | 20.384 | 275.264 | 6768.554 | 7420.932 | 4.14  | 5.046 | 147.786 | 1.001 | 14.837 |
| 1/23/2025 22:45 | 780300 | 120.746 | 20.376 | 275.217 | 6761.692 | 7416.669 | 4.138 | 5.043 | 147.882 | 1.001 | 14.834 |
| 1/23/2025 23:00 | 781200 | 120.753 | 20.376 | 275.234 | 6761.059 | 7415.962 | 4.137 | 5.043 | 147.906 | 1.001 | 14.827 |
| 1/23/2025 23:15 | 782100 | 120.735 | 20.379 | 275.191 | 6761.213 | 7415.765 | 4.137 | 5.043 | 147.902 | 1.001 | 14.836 |
| 1/23/2025 23:30 | 783000 | 120.77  | 20.384 | 275.272 | 6763.944 | 7417.948 | 4.138 | 5.044 | 147.843 | 1.001 | 14.829 |
| 1/23/2025 23:45 | 783900 | 120.741 | 20.385 | 275.255 | 6763.716 | 7417.603 | 4.138 | 5.044 | 147.848 | 1.001 | 14.83  |
| 1/24/2025 0:00  | 784800 | 120.741 | 20.383 | 275.3   | 6767.73  | 7422.288 | 4.141 | 5.047 | 147.76  | 1.001 | 14.816 |
| 1/24/2025 0:15  | 785700 | 120.759 | 20.376 | 275.246 | 6764.396 | 7419.719 | 4.139 | 5.045 | 147.833 | 1.001 | 14.826 |
| 1/24/2025 0:30  | 786600 | 120.791 | 20.379 | 275.319 | 6768.889 | 7422.004 | 4.141 | 5.047 | 147.778 | 1.001 | 14.82  |
| 1/24/2025 0:45  | 787500 | 120.788 | 20.378 | 275.313 | 6762.144 | 7416.895 | 4.138 | 5.043 | 147.882 | 1.001 | 14.823 |
| 1/24/2025 1:00  | 788400 | 120.809 | 20.379 | 275.382 | 6762.807 | 7417.684 | 4.139 | 5.044 | 147.879 | 1.001 | 14.822 |
| 1/24/2025 1:15  | 789300 | 120.821 | 20.381 | 275.389 | 6767.364 | 7422.144 | 4.141 | 5.047 | 147.768 | 1.001 | 14.815 |
| 1/24/2025 1:30  | 790200 | 120.789 | 20.383 | 275.316 | 6762.895 | 7416.972 | 4.138 | 5.044 | 147.866 | 1.001 | 14.811 |
| 1/24/2025 1:45  | 791100 | 120.804 | 20.386 | 275.35  | 6764.018 | 7417.673 | 4.138 | 5.044 | 147.841 | 1.001 | 14.814 |
| 1/24/2025 2:00  | 792000 | 120.898 | 20.392 | 275.359 | 6763.885 | 7416.632 | 4.138 | 5.043 | 147.844 | 1.001 | 14.807 |
| 1/24/2025 2:15  | 792900 | 120.901 | 20.386 | 275.344 | 6764.414 | 7416.968 | 4.138 | 5.044 | 147.832 | 1.001 | 14.815 |
| 1/24/2025 2:30  | 793800 | 120.824 | 20.389 | 275.384 | 6763.626 | 7416.877 | 4.138 | 5.043 | 147.85  | 1.001 | 14.812 |
| 1/24/2025 2:45  | 794700 | 120.829 | 20.385 | 275.406 | 6763.737 | 7417.624 | 4.138 | 5.044 | 147.847 | 1.001 | 14.816 |
| 1/24/2025 3:00  | 795600 | 120.829 | 20.385 | 275.405 | 6766.115 | 7420.164 | 4.14  | 5.046 | 147.795 | 1.001 | 14.809 |
| 1/24/2025 3:15  | 796500 | 120.836 | 20.386 | 275.423 | 6763.824 | 7417.488 | 4.138 | 5.044 | 147.845 | 1.001 | 14.81  |
| 1/24/2025 3:30  | 797400 | 120.862 | 20.382 | 275.407 | 6766.279 | 7417.603 | 4.14  | 5.046 | 147.792 | 1.001 | 14.805 |
| 1/24/2025 3:45  | 798300 | 120.838 | 20.38  | 275.427 | 6766.194 | 7421.01  | 4.14  | 5.046 | 147.794 | 1.001 | 14.802 |
| 1/24/2025 4:00  | 799200 | 120.83  | 20.39  | 275.409 | 6767.688 | 7421.195 | 4.14  | 5.046 | 147.761 | 1.001 | 14.8   |
| 1/24/2025 4:15  | 800100 | 120.85  | 20.385 | 275.453 | 6763.353 | 7417.093 | 4.138 | 5.044 | 147.856 | 1.001 | 14.796 |
| 1/24/2025 4:30  | 801000 | 120.899 | 20.375 | 275.361 | 6763.524 | 7418.908 | 4.139 | 5.045 | 147.852 | 1.001 | 14.791 |
| 1/24/2025 4:45  | 801900 | 120.973 | 20.373 | 275.389 | 6762.822 | 7416.654 | 4.139 | 5.045 | 147.855 | 1.001 | 14.792 |
| 1/24/2025 5:00  | 802800 | 120.791 | 20.375 | 275.319 | 6764.674 | 7420.311 | 4.14  | 5.046 | 147.822 | 1.001 | 14.786 |
| 1/24/2025 5:15  | 803700 | 120.766 | 20.373 | 275.262 | 6765.507 | 7421.454 | 4.14  | 5.047 | 147.809 | 1.001 | 14.787 |
| 1/24/2025 5:30  | 804600 | 120.708 | 20.376 | 275.13  | 6761.382 | 7416.412 | 4.137 | 5.043 | 147.899 | 1.001 | 14.787 |
| 1/24/2025 5:45  | 805500 | 120.681 | 20.376 | 275.089 | 6761.453 | 7416.449 | 4.137 | 5.043 | 147.897 | 1.001 | 14.787 |
| 1/24/2025 6:00  | 806400 | 120.692 | 20.372 | 275.067 | 6764.533 | 7420.867 | 4.14  | 5.046 | 147.83  | 1.001 | 14.77  |
| 1/24/2025 6:15  | 807300 | 120.652 | 20.376 | 275.003 | 6762.131 | 7417.247 | 4.138 | 5.044 | 147.882 | 1.001 | 14.777 |
| 1/24/2025 6:30  | 808200 | 120.627 | 20.382 | 274.947 | 6762.01  | 7416.192 | 4.137 | 5.043 | 147.885 | 1.001 | 14.779 |
| 1/24/2025 6:45  | 809100 | 120.641 | 20.381 | 274.977 | 6763.194 | 7417.5   |       |       |         |       |        |



|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/25/2025 17:15 | 933300  | 120.692 | 20.379 | 275.003 | 6763.805 | 7418.607 | 4.139 | 5.045 | 147.846 | 1.001 | 14.698 |
| 1/25/2025 17:30 | 934200  | 120.69  | 20.385 | 275.001 | 6765.38  | 7419.426 | 4.139 | 5.045 | 147.811 | 1.001 | 14.694 |
| 1/25/2025 17:45 | 935100  | 120.698 | 20.396 | 275.108 | 6766.83  | 7419.223 | 4.139 | 5.045 | 147.78  | 1.001 | 14.813 |
| 1/25/2025 18:00 | 936000  | 120.691 | 20.386 | 275.093 | 6759.25  | 7412.54  | 4.135 | 5.041 | 147.945 | 1.001 | 14.815 |
| 1/25/2025 18:15 | 936900  | 120.722 | 20.382 | 275.163 | 6761.031 | 7415.022 | 4.137 | 5.042 | 147.906 | 1.001 | 14.816 |
| 1/25/2025 18:30 | 937800  | 120.71  | 20.391 | 275.134 | 6765.958 | 7419.127 | 4.139 | 5.045 | 147.799 | 1.001 | 14.818 |
| 1/25/2025 18:45 | 938700  | 120.753 | 20.397 | 275.233 | 6764.896 | 7416.926 | 4.138 | 5.044 | 147.822 | 1.001 | 14.818 |
| 1/25/2025 19:00 | 939600  | 120.75  | 20.376 | 275.227 | 6760.266 | 7415.162 | 4.137 | 5.042 | 147.923 | 1.001 | 14.819 |
| 1/25/2025 19:15 | 940500  | 120.736 | 20.39  | 275.195 | 6762.66  | 7415.628 | 4.137 | 5.043 | 147.871 | 1.001 | 14.621 |
| 1/25/2025 19:30 | 941400  | 120.757 | 20.398 | 275.242 | 6767.097 | 7419.272 | 4.139 | 5.045 | 147.774 | 1.001 | 14.624 |
| 1/25/2025 19:45 | 942300  | 120.786 | 20.386 | 275.249 | 6759.485 | 7413.376 | 4.136 | 5.041 | 147.94  | 1.001 | 14.629 |
| 1/25/2025 20:00 | 943200  | 120.771 | 20.382 | 275.274 | 6759.863 | 7413.837 | 4.136 | 5.041 | 147.932 | 1.001 | 14.622 |
| 1/25/2025 20:15 | 944100  | 120.756 | 20.385 | 275.241 | 6765.109 | 7419.142 | 4.139 | 5.045 | 147.817 | 1.001 | 14.638 |
| 1/25/2025 20:30 | 945000  | 120.771 | 20.396 | 275.274 | 6761.363 | 7413.189 | 4.136 | 5.041 | 147.899 | 1.001 | 14.635 |
| 1/25/2025 20:45 | 945900  | 120.764 | 20.389 | 275.257 | 6765.702 | 7419.18  | 4.139 | 5.045 | 147.804 | 1.001 | 14.644 |
| 1/25/2025 21:00 | 946800  | 120.765 | 20.386 | 275.263 | 6760.256 | 7413.676 | 4.136 | 5.041 | 147.923 | 1.001 | 14.642 |
| 1/25/2025 21:15 | 947700  | 120.791 | 20.385 | 275.319 | 6763.025 | 7416.791 | 4.138 | 5.043 | 147.863 | 1.001 | 14.639 |
| 1/25/2025 21:30 | 948600  | 120.766 | 20.393 | 275.264 | 6763.387 | 7416.004 | 4.137 | 5.043 | 147.855 | 1.001 | 14.648 |
| 1/25/2025 21:45 | 949500  | 120.785 | 20.401 | 275.307 | 6766.85  | 7418.537 | 4.139 | 5.045 | 147.779 | 1.001 | 14.644 |
| 1/25/2025 22:00 | 950400  | 120.793 | 20.396 | 275.324 | 6766.077 | 7417.368 | 4.138 | 5.044 | 147.818 | 1.001 | 14.646 |
| 1/25/2025 22:15 | 951300  | 120.832 | 20.392 | 275.319 | 6760.623 | 7413.027 | 4.135 | 5.041 | 147.915 | 1.001 | 14.65  |
| 1/25/2025 22:30 | 952200  | 120.832 | 20.391 | 275.413 | 6761.289 | 7413.976 | 4.136 | 5.042 | 147.901 | 1.001 | 14.649 |
| 1/25/2025 22:45 | 953100  | 120.793 | 20.389 | 275.325 | 6763.991 | 7417.25  | 4.138 | 5.044 | 147.842 | 1.001 | 14.653 |
| 1/25/2025 23:00 | 954000  | 120.79  | 20.403 | 275.317 | 6767.499 | 7418.855 | 4.139 | 5.045 | 147.765 | 1.001 | 14.66  |
| 1/25/2025 23:15 | 954900  | 120.812 | 20.386 | 275.368 | 6760.163 | 7413.446 | 4.136 | 5.041 | 147.925 | 1.001 | 14.658 |
| 1/25/2025 23:30 | 955800  | 120.754 | 20.392 | 275.356 | 6759.154 | 7412.978 | 4.135 | 5.041 | 147.948 | 1.001 | 14.657 |
| 1/25/2025 23:45 | 956700  | 120.838 | 20.386 | 275.427 | 6764.399 | 7418.132 | 4.138 | 5.044 | 147.833 | 1.001 | 14.655 |
| 1/26/2025 0:00  | 957600  | 120.819 | 20.389 | 275.384 | 6765.066 | 7418.348 | 4.139 | 5.044 | 147.818 | 1.001 | 14.662 |
| 1/26/2025 0:15  | 958500  | 120.832 | 20.395 | 275.413 | 6759.982 | 7411.837 | 4.135 | 5.04  | 147.929 | 1.001 | 14.665 |
| 1/26/2025 0:30  | 959400  | 120.834 | 20.397 | 275.418 | 6762.755 | 7414.58  | 4.136 | 5.042 | 147.869 | 1.001 | 14.663 |
| 1/26/2025 0:45  | 960300  | 120.832 | 20.393 | 275.637 | 6765.637 | 7418.472 | 4.139 | 5.043 | 147.858 | 1.001 | 14.658 |
| 1/26/2025 1:00  | 961200  | 120.825 | 20.389 | 275.398 | 6760.546 | 7413.378 | 4.136 | 5.041 | 147.917 | 1.001 | 14.667 |
| 1/26/2025 1:15  | 962100  | 120.817 | 20.389 | 275.379 | 6760.525 | 7413.382 | 4.136 | 5.041 | 147.918 | 1.001 | 14.666 |
| 1/26/2025 1:30  | 963000  | 120.82  | 20.391 | 275.385 | 6764.399 | 7417.426 | 4.138 | 5.044 | 147.833 | 1.001 | 14.672 |
| 1/26/2025 1:45  | 963900  | 120.837 | 20.392 | 275.424 | 6759.623 | 7412.013 | 4.135 | 5.04  | 147.937 | 1.001 | 14.668 |
| 1/26/2025 2:00  | 964800  | 120.848 | 20.383 | 275.469 | 6763.497 | 7417.604 | 4.138 | 5.044 | 147.853 | 1.001 | 14.669 |
| 1/26/2025 2:15  | 965700  | 120.881 | 20.39  | 275.526 | 6765.286 | 7418.439 | 4.139 | 5.045 | 147.813 | 1.001 | 14.67  |
| 1/26/2025 2:30  | 966600  | 120.837 | 20.386 | 275.426 | 6762.364 | 7415.873 | 4.137 | 5.043 | 147.877 | 1.001 | 14.677 |
| 1/26/2025 2:45  | 967500  | 120.874 | 20.4   | 275.508 | 6766.223 | 7417.959 | 4.138 | 5.044 | 147.793 | 1.001 | 14.67  |
| 1/26/2025 3:00  | 968400  | 120.87  | 20.39  | 275.501 | 6760.108 | 7412.79  | 4.135 | 5.041 | 147.927 | 1.001 | 14.677 |
| 1/26/2025 3:15  | 969300  | 120.863 | 20.386 | 275.583 | 6764.121 | 7417.685 | 4.138 | 5.044 | 147.839 | 1.001 | 14.677 |
| 1/26/2025 3:30  | 970200  | 120.867 | 20.389 | 275.484 | 6760.333 | 7416.965 | 4.136 | 5.041 | 147.922 | 1.001 | 14.675 |
| 1/26/2025 3:45  | 971100  | 120.866 | 20.387 | 275.491 | 6759.729 | 7412.929 | 4.135 | 5.041 | 147.935 | 1.001 | 14.678 |
| 1/26/2025 4:00  | 972000  | 120.891 | 20.39  | 275.548 | 6761.466 | 7414.359 | 4.136 | 5.042 | 147.897 | 1.001 | 14.674 |
| 1/26/2025 4:15  | 972900  | 120.892 | 20.385 | 275.55  | 6762.229 | 7415.918 | 4.137 | 5.043 | 147.88  | 1.001 | 14.677 |
| 1/26/2025 4:30  | 973800  | 120.877 | 20.383 | 275.516 | 6760.317 | 7412.565 | 4.135 | 5.041 | 147.922 | 1.001 | 14.678 |
| 1/26/2025 4:45  | 974700  | 120.877 | 20.397 | 275.436 | 6762.085 | 7413.938 | 4.136 | 5.041 | 147.883 | 1.001 | 14.681 |
| 1/26/2025 5:00  | 975600  | 120.813 | 20.408 | 275.37  | 6765.657 | 7416.104 | 4.137 | 5.043 | 147.805 | 1.001 | 14.681 |
| 1/26/2025 5:15  | 976500  | 120.807 | 20.389 | 275.355 | 6762.576 | 7415.658 | 4.137 | 5.043 | 147.873 | 1.001 | 14.683 |
| 1/26/2025 5:30  | 977400  | 120.789 | 20.395 | 275.269 | 6764.555 | 7416.891 | 4.138 | 5.043 | 147.829 | 1.001 | 14.687 |
| 1/26/2025 5:45  | 978300  | 120.754 | 20.398 | 275.233 | 6763.129 | 7414.798 | 4.137 | 5.041 | 147.861 | 1.001 | 14.692 |
| 1/26/2025 6:00  | 979200  | 120.742 | 20.4   | 275.209 | 6766.22  | 7417.83  | 4.138 | 5.044 | 147.793 | 1.001 | 14.699 |
| 1/26/2025 6:15  | 980100  | 120.701 | 20.389 | 275.114 | 6760.845 | 7413.746 | 4.136 | 5.041 | 147.911 | 1.001 | 14.696 |
| 1/26/2025 6:30  | 981000  | 120.716 | 20.39  | 275.148 | 6761.047 | 7413.804 | 4.136 | 5.041 | 147.906 | 1.001 | 14.704 |
| 1/26/2025 6:45  | 981900  | 120.689 | 20.397 | 275.087 | 6761.374 | 7413.172 | 4.136 | 5.041 | 147.899 | 1.001 | 14.708 |
| 1/26/2025 7:00  | 982800  | 120.663 | 20.389 | 275.053 | 6763.534 | 7415.619 | 4.137 | 5.043 | 147.852 | 1.001 | 14.703 |
| 1/26/2025 7:15  | 983700  | 120.677 | 20.401 | 275.061 | 6767.35  | 7419.101 | 4.139 | 5.045 | 147.768 | 1.001 | 14.703 |
| 1/26/2025 7:30  | 984600  | 120.699 | 20.4   | 275.109 | 6765.649 | 7417.399 | 4.138 | 5.044 | 147.805 | 1.001 | 14.707 |
| 1/26/2025 7:45  | 985500  | 120.701 | 20.39  | 275.114 | 6760.684 | 7413.406 | 4.136 | 5.041 | 147.914 | 1.001 | 14.71  |
| 1/26/2025 8:00  | 986400  | 120.689 | 20.378 | 275.087 | 6758.534 | 7412.908 | 4.135 | 5.041 | 147.961 | 1.001 | 14.708 |
| 1/26/2025 8:15  | 987300  | 120.713 | 20.401 | 275.142 | 6762.42  | 7413.619 | 4.136 | 5.041 | 147.876 | 1.001 | 14.712 |
| 1/26/2025 8:30  | 988200  | 120.721 | 20.399 | 275.159 | 6761.916 | 7413.43  | 4.136 | 5.041 | 147.887 | 1.001 | 14.719 |
| 1/26/2025 8:45  | 989100  | 120.731 | 20.396 | 275.183 | 6763.984 | 7416.167 | 4.137 | 5.043 | 147.842 | 1.001 | 14.719 |
| 1/26/2025 9:00  | 990000  | 120.701 | 20.403 | 275.115 | 6760.959 | 7411.796 | 4.135 | 5.04  | 147.908 | 1.001 | 14.72  |
| 1/26/2025 9:15  | 990900  | 120.725 | 20.405 | 275.17  | 6764.85  | 7415.613 | 4.137 | 5.043 | 147.823 | 1.001 | 14.724 |
| 1/26/2025 9:30  | 991800  | 120.751 | 20.4   | 275.163 | 6763.4   | 7413.726 | 4.136 | 5.041 | 147.876 | 1.001 | 14.725 |
| 1/26/2025 9:45  | 992700  | 120.802 | 20.381 | 275.124 | 6759.512 | 7413.573 | 4.136 | 5.041 | 147.94  | 1.001 | 14.724 |
| 1/26/2025 10:00 | 993600  | 120.671 | 20.382 | 275.046 | 6758.644 | 7412.5   | 4.135 | 5.041 | 147.959 | 1.001 | 14.736 |
| 1/26/2025 10:15 | 994500  | 120.638 | 20.389 | 274.972 | 6763.701 | 7416.986 | 4.138 | 5.044 | 147.848 | 1.001 | 14.737 |
| 1/26/2025 10:30 | 995400  | 120.64  | 20.386 | 274.975 | 6762.742 | 7416.261 | 4.137 | 5.043 | 147.869 | 1.001 | 14.741 |
| 1/26/2025 10:45 | 996300  | 120.659 | 20.389 | 274.97  | 6763.78  | 7416.957 | 4.138 | 5.045 | 147.846 | 1.001 | 14.738 |
| 1/26/2025 11:00 | 997200  | 120.638 | 20.388 | 274.97  | 6761.575 | 7414.709 | 4.136 | 5.042 | 147.895 | 1.001 | 14.741 |
| 1/26/2025 11:15 | 998100  | 120.663 | 20.401 | 275.028 | 6760.287 | 7411.358 | 4.134 | 5.04  | 147.923 | 1.001 | 14.748 |
| 1/26/2025 11:30 | 999000  | 120.648 | 20.401 | 274.994 | 6761.103 | 7412.237 | 4.135 | 5.04  | 147.905 | 1.001 | 14.734 |
| 1/26/2025 11:45 | 999900  | 120.625 | 20.391 | 274.94  | 6765.933 | 7419.04  | 4.139 | 5.045 | 147.799 | 1.001 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 120.607 | 20.407 | 274.932 | 6763.627 | 7415.672 | 4.139 | 5.045 | 147.78  | 1.001 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 120.639 | 20.393 | 274.946 | 6760.846 | 7413.178 | 4.136 | 5.041 | 147.91  | 1.001 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 120.606 | 20.396 | 274.898 | 6765.618 | 7417.908 | 4.138 | 5.044 | 147.806 | 1.001 | 14.735 |
| 1/26/2025 12:45 | 1003500 | 120.608 | 20.394 | 274.903 | 6764.101 | 7416.557 | 4.138 | 5.043 | 147.839 | 1.001 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 120.611 | 20.395 | 274.909 | 6764.371 | 7416.649 | 4.138 | 5.043 | 147.833 | 1.001 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 120.588 | 20.4   | 274.879 | 6760.837 | 7412.116 | 4.135 | 5.04  | 147.911 | 1.001 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 120.614 | 20.393 | 274.917 | 6761.009 | 7413.384 | 4.136 | 5.041 | 147.907 | 1.001 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 120.643 | 20.392 | 274.982 | 6758.523 | 7410.792 | 4.134 | 5.039 | 147.961 | 1.001 | 14.721 |
| 1/2             |         |         |        |         |          |          |       |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/28/2025 0:30  | 1132200 | 120.871 | 20.389 | 275.501 | 6759.141 | 7411.837 | 4.135 | 5.04  | 147.948 | 1.001 | 14.793 |
| 1/28/2025 0:45  | 1133100 | 120.886 | 20.393 | 275.538 | 6762.74  | 7415.229 | 4.137 | 5.042 | 147.869 | 1.001 | 14.8   |
| 1/28/2025 1:00  | 1134000 | 120.868 | 20.394 | 275.496 | 6763.275 | 7415.624 | 4.137 | 5.043 | 147.857 | 1.001 | 14.805 |
| 1/28/2025 1:15  | 1134900 | 120.888 | 20.392 | 275.541 | 6762.975 | 7415.58  | 4.137 | 5.043 | 147.864 | 1.001 | 14.797 |
| 1/28/2025 1:30  | 1135800 | 120.9   | 20.398 | 275.588 | 6764.939 | 7416.823 | 4.138 | 5.043 | 147.821 | 1.001 | 14.797 |
| 1/28/2025 1:45  | 1136700 | 120.884 | 20.384 | 275.586 | 6764.24  | 7416.808 | 4.138 | 5.043 | 147.836 | 1.001 | 14.795 |
| 1/28/2025 2:00  | 1137600 | 120.889 | 20.407 | 275.542 | 6761.105 | 7411.291 | 4.134 | 5.04  | 147.905 | 1.001 | 14.797 |
| 1/28/2025 2:15  | 1138500 | 120.93  | 20.388 | 275.636 | 6758.009 | 7410.853 | 4.134 | 5.039 | 147.973 | 1.001 | 14.794 |
| 1/28/2025 2:30  | 1139400 | 120.894 | 20.39  | 275.554 | 6761.811 | 7414.616 | 4.136 | 5.042 | 147.889 | 1.001 | 14.793 |
| 1/28/2025 2:45  | 1140300 | 120.915 | 20.394 | 275.603 | 6760.854 | 7412.997 | 4.135 | 5.041 | 147.91  | 1.001 | 14.789 |
| 1/28/2025 3:00  | 1141200 | 120.91  | 20.396 | 275.536 | 6761.696 | 7416.976 | 4.138 | 5.043 | 147.822 | 1.001 | 14.794 |
| 1/28/2025 3:15  | 1142100 | 120.899 | 20.397 | 275.567 | 6764.356 | 7416.442 | 4.138 | 5.043 | 147.834 | 1.001 | 14.798 |
| 1/28/2025 3:30  | 1143000 | 120.916 | 20.386 | 275.605 | 6759.04  | 7412.201 | 4.135 | 5.04  | 147.95  | 1.001 | 14.794 |
| 1/28/2025 3:45  | 1143900 | 120.916 | 20.39  | 275.604 | 6763.001 | 7415.921 | 4.137 | 5.043 | 147.863 | 1.001 | 14.783 |
| 1/28/2025 4:00  | 1144800 | 120.916 | 20.397 | 275.606 | 6763.12  | 7415.073 | 4.137 | 5.042 | 147.861 | 1.001 | 14.788 |
| 1/28/2025 4:15  | 1145700 | 120.917 | 20.393 | 275.613 | 6759.094 | 7412.217 | 4.135 | 5.04  | 147.929 | 1.001 | 14.784 |
| 1/28/2025 4:30  | 1146600 | 120.904 | 20.405 | 275.578 | 6766.791 | 7416.725 | 4.138 | 5.043 | 147.802 | 1.001 | 14.779 |
| 1/28/2025 4:45  | 1147500 | 120.888 | 20.409 | 275.541 | 6765.05  | 7415.263 | 4.137 | 5.042 | 147.819 | 1.001 | 14.775 |
| 1/28/2025 5:00  | 1148400 | 120.842 | 20.397 | 275.437 | 6760.092 | 7411.686 | 4.135 | 5.04  | 147.927 | 1.001 | 14.781 |
| 1/28/2025 5:15  | 1149300 | 120.839 | 20.397 | 275.43  | 6759.565 | 7411.096 | 4.134 | 5.04  | 147.939 | 1.001 | 14.784 |
| 1/28/2025 5:30  | 1150200 | 120.873 | 20.402 | 275.425 | 6761.252 | 7412.157 | 4.135 | 5.04  | 147.902 | 1.001 | 14.786 |
| 1/28/2025 5:45  | 1151100 | 120.842 | 20.41  | 275.437 | 6763.452 | 7413.374 | 4.136 | 5.041 | 147.854 | 1.001 | 14.783 |
| 1/28/2025 6:00  | 1152000 | 120.862 | 20.407 | 275.481 | 6766.247 | 7416.915 | 4.138 | 5.044 | 147.792 | 1.001 | 14.783 |
| 1/28/2025 6:15  | 1152900 | 120.864 | 20.403 | 275.486 | 6766.558 | 7417.824 | 4.138 | 5.044 | 147.786 | 1.001 | 14.781 |
| 1/28/2025 6:30  | 1153800 | 120.857 | 20.404 | 275.469 | 6761.641 | 7412.393 | 4.135 | 5.04  | 147.893 | 1.001 | 14.779 |
| 1/28/2025 6:45  | 1154700 | 120.895 | 20.408 | 275.585 | 6764.503 | 7414.953 | 4.137 | 5.042 | 147.831 | 1.001 | 14.783 |
| 1/28/2025 7:00  | 1155600 | 120.854 | 20.41  | 275.464 | 6766.355 | 7416.557 | 4.138 | 5.043 | 147.79  | 1.001 | 14.789 |
| 1/28/2025 7:15  | 1156500 | 120.888 | 20.41  | 275.54  | 6763.418 | 7413.337 | 4.136 | 5.041 | 147.854 | 1.001 | 14.78  |
| 1/28/2025 7:30  | 1157400 | 120.884 | 20.401 | 275.531 | 6764.119 | 7415.45  | 4.137 | 5.043 | 147.839 | 1.001 | 14.786 |
| 1/28/2025 7:45  | 1158300 | 120.884 | 20.395 | 275.531 | 6765.502 | 7417.917 | 4.138 | 5.044 | 147.809 | 1.001 | 14.79  |
| 1/28/2025 8:00  | 1159200 | 120.873 | 20.403 | 275.506 | 6764.812 | 7415.979 | 4.137 | 5.043 | 147.879 | 1.001 | 14.79  |
| 1/28/2025 8:15  | 1160100 | 120.851 | 20.405 | 275.458 | 6761.955 | 7412.52  | 4.135 | 5.041 | 147.886 | 1.001 | 14.786 |
| 1/28/2025 8:30  | 1161000 | 120.859 | 20.409 | 275.476 | 6762.164 | 7412.071 | 4.135 | 5.04  | 147.882 | 1.001 | 14.787 |
| 1/28/2025 8:45  | 1161900 | 120.856 | 20.394 | 275.468 | 6761.533 | 7413.809 | 4.136 | 5.041 | 147.895 | 1.001 | 14.79  |
| 1/28/2025 9:00  | 1162800 | 120.895 | 20.397 | 275.533 | 6761.491 | 7413.221 | 4.136 | 5.042 | 147.896 | 1.001 | 14.792 |
| 1/28/2025 9:15  | 1163700 | 120.827 | 20.408 | 275.402 | 6764.096 | 7414.428 | 4.136 | 5.04  | 147.84  | 1.001 | 14.799 |
| 1/28/2025 9:30  | 1164600 | 120.756 | 20.4   | 275.239 | 6763.429 | 7414.896 | 4.137 | 5.041 | 147.854 | 1.001 | 14.796 |
| 1/28/2025 9:45  | 1165500 | 120.754 | 20.409 | 275.237 | 6763.661 | 7413.809 | 4.136 | 5.041 | 147.849 | 1.001 | 14.792 |
| 1/28/2025 10:00 | 1166400 | 120.705 | 20.4   | 275.124 | 6763.47  | 7414.94  | 4.137 | 5.042 | 147.853 | 1.001 | 14.788 |
| 1/28/2025 10:15 | 1167300 | 120.685 | 20.407 | 275.078 | 6764.914 | 7415.439 | 4.137 | 5.042 | 147.822 | 1.001 | 14.793 |
| 1/28/2025 10:30 | 1168200 | 120.68  | 20.4   | 275.022 | 6764.271 | 7415.868 | 4.137 | 5.043 | 147.836 | 1.001 | 14.789 |
| 1/28/2025 10:45 | 1169100 | 120.633 | 20.402 | 274.961 | 6764.63  | 7415.833 | 4.137 | 5.043 | 147.828 | 1.001 | 14.787 |
| 1/28/2025 11:00 | 1170000 | 120.633 | 20.399 | 274.96  | 6768.983 | 7421.203 | 4.14  | 5.046 | 147.733 | 1.001 | 14.788 |
| 1/28/2025 11:15 | 1170900 | 120.591 | 20.406 | 274.864 | 6768.397 | 7419.489 | 4.139 | 5.045 | 147.745 | 1.001 | 14.788 |
| 1/28/2025 11:30 | 1171800 | 120.578 | 20.404 | 274.834 | 6766.02  | 7417.045 | 4.138 | 5.044 | 147.797 | 1.001 | 14.785 |
| 1/28/2025 11:45 | 1172700 | 120.414 | 20.414 | 274.753 | 6768.232 | 7415.77  | 4.137 | 5.043 | 147.793 | 1.001 | 14.783 |
| 1/28/2025 12:00 | 1173600 | 120.566 | 20.418 | 274.806 | 6768.018 | 7417.159 | 4.138 | 5.044 | 147.754 | 1.001 | 14.779 |
| 1/28/2025 12:15 | 1174500 | 120.574 | 20.416 | 274.825 | 6768.39  | 7417.865 | 4.138 | 5.044 | 147.746 | 1.001 | 14.772 |
| 1/28/2025 12:30 | 1175400 | 120.545 | 20.418 | 274.76  | 6772.205 | 7421.692 | 4.141 | 5.047 | 147.662 | 1.001 | 14.772 |
| 1/28/2025 12:45 | 1176300 | 120.551 | 20.413 | 274.774 | 6768.893 | 7418.795 | 4.139 | 5.045 | 147.735 | 1.001 | 14.764 |
| 1/28/2025 13:00 | 1177200 | 120.593 | 20.398 | 274.88  | 6768.592 | 7419.953 | 4.139 | 5.045 | 147.724 | 1.001 | 14.763 |
| 1/28/2025 13:15 | 1178100 | 120.577 | 20.399 | 274.832 | 6769.826 | 7422.127 | 4.141 | 5.047 | 147.714 | 1.001 | 14.768 |
| 1/28/2025 13:30 | 1179000 | 120.609 | 20.401 | 274.905 | 6767.539 | 7419.308 | 4.139 | 5.045 | 147.764 | 1.001 | 14.76  |
| 1/28/2025 13:45 | 1179900 | 120.607 | 20.403 | 274.9   | 6766.25  | 7417.542 | 4.138 | 5.044 | 147.792 | 1.001 | 14.756 |
| 1/28/2025 14:00 | 1180800 | 120.651 | 20.402 | 275.001 | 6771.188 | 7423.097 | 4.142 | 5.048 | 147.685 | 1.001 | 14.756 |
| 1/28/2025 14:15 | 1181700 | 120.648 | 20.403 | 274.984 | 6770.631 | 7422.29  | 4.141 | 5.047 | 147.697 | 1.001 | 14.759 |
| 1/28/2025 14:30 | 1182600 | 120.655 | 20.412 | 275.009 | 6767.292 | 7417.273 | 4.138 | 5.044 | 147.77  | 1.001 | 14.76  |
| 1/28/2025 14:45 | 1183500 | 120.661 | 20.416 | 275.023 | 6773.194 | 7423.103 | 4.142 | 5.048 | 147.641 | 1.001 | 14.753 |
| 1/28/2025 15:00 | 1184400 | 120.665 | 20.405 | 275.034 | 6767.845 | 7419.005 | 4.139 | 5.045 | 147.758 | 1.001 | 14.763 |
| 1/28/2025 15:15 | 1185300 | 120.677 | 20.405 | 275.06  | 6767.111 | 7418.12  | 4.139 | 5.044 | 147.774 | 1.001 | 14.753 |
| 1/28/2025 15:30 | 1186200 | 120.679 | 20.414 | 275.098 | 6769.302 | 7419.389 | 4.139 | 5.045 | 147.721 | 1.001 | 14.751 |
| 1/28/2025 15:45 | 1187100 | 120.679 | 20.415 | 275.065 | 6768.432 | 7418.073 | 4.139 | 5.044 | 147.745 | 1.001 | 14.757 |
| 1/28/2025 16:00 | 1188000 | 120.726 | 20.398 | 275.171 | 6768.802 | 7421.101 | 4.14  | 5.046 | 147.737 | 1.001 | 14.753 |
| 1/28/2025 16:15 | 1188900 | 120.693 | 20.413 | 275.097 | 6767.267 | 7417.163 | 4.138 | 5.044 | 147.77  | 1.001 | 14.756 |
| 1/28/2025 16:30 | 1189800 | 120.705 | 20.413 | 275.123 | 6768.87  | 7418.92  | 4.139 | 5.045 | 147.735 | 1.001 | 14.758 |
| 1/28/2025 16:45 | 1190700 | 120.741 | 20.415 | 275.188 | 6769.396 | 7419.092 | 4.141 | 5.046 | 147.724 | 1.001 | 14.763 |
| 1/28/2025 17:00 | 1191600 | 120.733 | 20.391 | 275.188 | 6767.475 | 7420.717 | 4.14  | 5.046 | 147.766 | 1.001 | 14.752 |
| 1/28/2025 17:15 | 1192500 | 120.726 | 20.399 | 275.172 | 6766.928 | 7418.883 | 4.139 | 5.045 | 147.778 | 1.001 | 14.746 |
| 1/28/2025 17:30 | 1193400 | 120.738 | 20.408 | 275.199 | 6771.76  | 7422.849 | 4.141 | 5.048 | 147.672 | 1.001 | 14.75  |
| 1/28/2025 17:45 | 1194300 | 120.74  | 20.412 | 275.204 | 6771.458 | 7421.812 | 4.141 | 5.047 | 147.679 | 1.001 | 14.752 |
| 1/28/2025 18:00 | 1195200 | 120.817 | 20.417 | 275.193 | 6771.483 | 7421.079 | 4.14  | 5.046 | 147.676 | 1.001 | 14.751 |
| 1/28/2025 18:15 | 1196100 | 120.802 | 20.417 | 275.346 | 6772.796 | 7422.532 | 4.141 | 5.047 | 147.65  | 1.001 | 14.749 |
| 1/28/2025 18:30 | 1197000 | 120.773 | 20.403 | 275.28  | 6769.907 | 7421.604 | 4.141 | 5.047 | 147.713 | 1.001 | 14.749 |
| 1/28/2025 18:45 | 1197900 | 120.759 | 20.403 | 275.246 | 6769.388 | 7420.969 | 4.14  | 5.046 | 147.724 | 1.001 | 14.75  |
| 1/28/2025 19:00 | 1198800 | 120.773 | 20.403 | 275.28  | 6765.182 | 7416.385 | 4.137 | 5.043 | 147.695 | 1.001 | 14.747 |
| 1/28/2025 19:15 | 1199700 | 120.791 | 20.405 | 275.299 | 6772.621 | 7423.193 | 4.142 | 5.048 | 147.653 | 1.001 | 14.745 |
| 1/28/2025 19:30 | 1200600 | 120.791 | 20.414 | 275.321 | 6770.697 | 7420.676 | 4.14  | 5.046 | 147.696 | 1.001 | 14.752 |
| 1/28/2025 19:45 | 1201500 | 120.796 | 20.404 | 275.331 | 6768.05  | 7419.285 | 4.139 | 5.045 | 147.753 | 1.001 | 14.748 |
| 1/28/2025 20:00 | 1202400 | 120.823 | 20.4   | 275.392 | 6765.949 | 7417.633 | 4.138 | 5.044 | 147.799 | 1.001 | 14.746 |
| 1/28/2025 20:15 | 1203300 | 120.806 | 20.393 | 275.354 | 6767.409 | 7420.372 | 4.14  | 5.046 | 147.766 | 1.001 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 120.83  | 20.395 | 275.34  | 6772.825 | 7422.696 | 4.141 | 5.047 | 147.703 | 1.001 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 120.803 | 20.404 | 275.348 | 6772.027 | 7423.697 | 4.142 | 5.048 | 147.666 | 1.001 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 120.79  | 20.409 | 275.317 | 6772.186 | 7423.099 | 4.142 | 5.048 | 147.663 | 1.001 | 14.759 |
| 1/28/2025 21:15 | 1206900 |         |        |         |          |          |       |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/30/2025 7:45  | 1331100 | 120.624 | 20.42  | 274.939 | 6769.439 | 7418.431 | 4.139 | 5.045 | 147.723 | 1.001 | 14.943 |
| 1/30/2025 8:00  | 1332000 | 120.597 | 20.421 | 274.877 | 6765.913 | 7414.337 | 4.136 | 5.042 | 147.8   | 1.001 | 14.944 |
| 1/30/2025 8:15  | 1332900 | 120.551 | 20.406 | 274.773 | 6765.822 | 7416.68  | 4.138 | 5.043 | 147.8   | 1.001 | 14.846 |
| 1/30/2025 8:30  | 1333800 | 120.546 | 20.405 | 274.762 | 6767.808 | 7418.964 | 4.139 | 5.045 | 147.758 | 1.001 | 14.849 |
| 1/30/2025 8:45  | 1334700 | 120.549 | 20.405 | 274.769 | 6767.317 | 7418.385 | 4.139 | 5.045 | 147.769 | 1.001 | 14.849 |
| 1/30/2025 9:00  | 1335600 | 120.521 | 20.4   | 274.769 | 6764.244 | 7417.836 | 4.137 | 5.043 | 147.836 | 1.001 | 14.859 |
| 1/30/2025 9:15  | 1336500 | 120.512 | 20.405 | 274.685 | 6760.69  | 7411.107 | 4.139 | 5.04  | 147.914 | 1.001 | 14.859 |
| 1/30/2025 9:30  | 1337400 | 120.513 | 20.408 | 274.686 | 6767.271 | 7417.847 | 4.138 | 5.044 | 147.77  | 1.001 | 14.863 |
| 1/30/2025 9:45  | 1338300 | 120.522 | 20.402 | 274.708 | 6766.556 | 7417.985 | 4.138 | 5.044 | 147.786 | 1.001 | 14.865 |
| 1/30/2025 10:00 | 1339200 | 120.499 | 20.402 | 274.655 | 6762.86  | 7413.907 | 4.136 | 5.041 | 147.866 | 1.001 | 14.869 |
| 1/30/2025 10:15 | 1340100 | 120.522 | 20.406 | 274.706 | 6767.681 | 7418.063 | 4.139 | 5.044 | 147.761 | 1.001 | 14.866 |
| 1/30/2025 10:30 | 1341000 | 120.514 | 20.409 | 274.688 | 6768.166 | 7418.665 | 4.139 | 5.045 | 147.751 | 1.001 | 14.867 |
| 1/30/2025 10:45 | 1341900 | 120.491 | 20.416 | 274.637 | 6763.71  | 7412.763 | 4.135 | 5.041 | 147.848 | 1.001 | 14.869 |
| 1/30/2025 11:00 | 1342800 | 120.539 | 20.4   | 274.746 | 6762.99  | 7414.389 | 4.136 | 5.042 | 147.864 | 1.001 | 14.867 |
| 1/30/2025 11:15 | 1343700 | 120.563 | 20.406 | 274.8   | 6766.467 | 7417.263 | 4.138 | 5.044 | 147.788 | 1.001 | 14.866 |
| 1/30/2025 11:30 | 1344600 | 120.517 | 20.414 | 274.788 | 6767.057 | 7417.654 | 4.136 | 5.04  | 147.755 | 1.001 | 14.868 |
| 1/30/2025 11:45 | 1345500 | 120.602 | 20.41  | 274.889 | 6766.765 | 7417.047 | 4.138 | 5.044 | 147.781 | 1.001 | 14.865 |
| 1/30/2025 12:00 | 1346400 | 120.572 | 20.411 | 274.821 | 6768.028 | 7418.255 | 4.139 | 5.044 | 147.754 | 1.001 | 14.866 |
| 1/30/2025 12:15 | 1347300 | 120.618 | 20.416 | 274.927 | 6767.186 | 7416.584 | 4.138 | 5.043 | 147.772 | 1.001 | 14.861 |
| 1/30/2025 12:30 | 1348200 | 120.618 | 20.394 | 274.906 | 6760.593 | 7412.738 | 4.135 | 5.041 | 147.916 | 1.001 | 14.854 |
| 1/30/2025 12:45 | 1349100 | 120.626 | 20.392 | 274.845 | 6759.125 | 7411.468 | 4.135 | 5.04  | 147.946 | 1.001 | 14.856 |
| 1/30/2025 13:00 | 1350000 | 120.635 | 20.404 | 274.965 | 6765.485 | 7416.595 | 4.138 | 5.043 | 147.809 | 1.001 | 14.854 |
| 1/30/2025 13:15 | 1350900 | 120.668 | 20.403 | 275.04  | 6765.493 | 7416.67  | 4.138 | 5.043 | 147.809 | 1.001 | 14.854 |
| 1/30/2025 13:30 | 1351800 | 120.664 | 20.403 | 275.029 | 6766.587 | 7417.939 | 4.138 | 5.044 | 147.785 | 1.001 | 14.856 |
| 1/30/2025 13:45 | 1352700 | 120.68  | 20.405 | 275.067 | 6767.365 | 7418.398 | 4.139 | 5.045 | 147.768 | 1.001 | 14.847 |
| 1/30/2025 14:00 | 1353600 | 120.79  | 20.414 | 275.089 | 6765.699 | 7414.089 | 4.136 | 5.042 | 147.826 | 1.001 | 14.842 |
| 1/30/2025 14:15 | 1354500 | 120.701 | 20.402 | 275.115 | 6762.096 | 7413.082 | 4.136 | 5.041 | 147.883 | 1.001 | 14.846 |
| 1/30/2025 14:30 | 1355400 | 120.747 | 20.399 | 275.22  | 6761.939 | 7413.359 | 4.136 | 5.041 | 147.887 | 1.001 | 14.842 |
| 1/30/2025 14:45 | 1356300 | 120.712 | 20.402 | 275.14  | 6765.241 | 7416.599 | 4.138 | 5.043 | 147.814 | 1.001 | 14.84  |
| 1/30/2025 15:00 | 1357200 | 120.714 | 20.402 | 275.145 | 6762.738 | 7413.895 | 4.136 | 5.041 | 147.869 | 1.001 | 14.835 |
| 1/30/2025 15:15 | 1358100 | 120.721 | 20.413 | 275.161 | 6762.8   | 7412.254 | 4.135 | 5.04  | 147.866 | 1.001 | 14.831 |
| 1/30/2025 15:30 | 1359000 | 120.719 | 20.408 | 275.157 | 6765.724 | 7416.205 | 4.137 | 5.043 | 147.804 | 1.001 | 14.831 |
| 1/30/2025 15:45 | 1359900 | 120.716 | 20.409 | 275.15  | 6767.226 | 7417.62  | 4.138 | 5.044 | 147.771 | 1.001 | 14.833 |
| 1/30/2025 16:00 | 1360800 | 120.734 | 20.41  | 275.189 | 6767.262 | 7417.621 | 4.138 | 5.044 | 147.77  | 1.001 | 14.838 |
| 1/30/2025 16:15 | 1361700 | 120.722 | 20.407 | 275.163 | 6766.579 | 7417.333 | 4.138 | 5.044 | 147.785 | 1.001 | 14.838 |
| 1/30/2025 16:30 | 1362600 | 120.751 | 20.405 | 275.183 | 6767.582 | 7418.075 | 4.139 | 5.045 | 147.763 | 1.001 | 14.84  |
| 1/30/2025 16:45 | 1363500 | 120.772 | 20.408 | 275.278 | 6762.098 | 7412.19  | 4.135 | 5.04  | 147.883 | 1.001 | 14.833 |
| 1/30/2025 17:00 | 1364400 | 120.728 | 20.418 | 275.176 | 6769.208 | 7418.408 | 4.139 | 5.045 | 147.728 | 1.001 | 14.839 |
| 1/30/2025 17:15 | 1365300 | 120.742 | 20.419 | 275.208 | 6767.559 | 7416.493 | 4.138 | 5.043 | 147.764 | 1.001 | 14.838 |
| 1/30/2025 17:30 | 1366200 | 120.775 | 20.403 | 275.283 | 6764.52  | 7415.564 | 4.137 | 5.043 | 147.83  | 1.001 | 14.836 |
| 1/30/2025 17:45 | 1367100 | 120.79  | 20.405 | 275.27  | 6764.601 | 7415.49  | 4.137 | 5.043 | 147.826 | 1.001 | 14.832 |
| 1/30/2025 18:00 | 1368000 | 120.758 | 20.408 | 275.244 | 6767.632 | 7418.243 | 4.139 | 5.044 | 147.762 | 1.001 | 14.836 |
| 1/30/2025 18:15 | 1368900 | 120.784 | 20.399 | 275.305 | 6760.354 | 7411.634 | 4.135 | 5.04  | 147.921 | 1.001 | 14.839 |
| 1/30/2025 18:30 | 1369800 | 120.775 | 20.41  | 275.283 | 6767.007 | 7417.341 | 4.138 | 5.044 | 147.776 | 1.001 | 14.842 |
| 1/30/2025 18:45 | 1370700 | 120.776 | 20.417 | 275.287 | 6763.057 | 7412.377 | 4.135 | 5.04  | 147.852 | 1.001 | 14.837 |
| 1/30/2025 19:00 | 1371600 | 120.79  | 20.421 | 275.329 | 6769.686 | 7415.539 | 4.139 | 5.045 | 147.717 | 1.001 | 14.845 |
| 1/30/2025 19:15 | 1372500 | 120.768 | 20.403 | 275.267 | 6764.805 | 7415.985 | 4.137 | 5.043 | 147.824 | 1.001 | 14.84  |
| 1/30/2025 19:30 | 1373400 | 120.79  | 20.405 | 275.317 | 6764.29  | 7414.999 | 4.137 | 5.042 | 147.835 | 1.001 | 14.847 |
| 1/30/2025 19:45 | 1374300 | 120.791 | 20.41  | 275.321 | 6767.406 | 7417.695 | 4.138 | 5.044 | 147.767 | 1.001 | 14.851 |
| 1/30/2025 20:00 | 1375200 | 120.776 | 20.413 | 275.282 | 6767.64  | 7417.531 | 4.138 | 5.044 | 147.762 | 1.001 | 14.855 |
| 1/30/2025 20:15 | 1376100 | 120.79  | 20.421 | 275.317 | 6765.593 | 7414.02  | 4.136 | 5.042 | 147.807 | 1.001 | 14.847 |
| 1/30/2025 20:30 | 1377000 | 120.782 | 20.405 | 275.3   | 6764.146 | 7414.95  | 4.137 | 5.042 | 147.838 | 1.001 | 14.852 |
| 1/30/2025 20:45 | 1377900 | 120.807 | 20.405 | 275.356 | 6764.452 | 7415.285 | 4.137 | 5.042 | 147.832 | 1.001 | 14.845 |
| 1/30/2025 21:00 | 1378800 | 120.822 | 20.409 | 275.391 | 6761.866 | 7411.719 | 4.135 | 5.04  | 147.888 | 1.001 | 14.855 |
| 1/30/2025 21:15 | 1379700 | 120.823 | 20.42  | 275.394 | 6766.434 | 7415.07  | 4.137 | 5.042 | 147.788 | 1.001 | 14.852 |
| 1/30/2025 21:30 | 1380600 | 120.841 | 20.42  | 275.435 | 6767.371 | 7416.151 | 4.137 | 5.043 | 147.768 | 1.001 | 14.855 |
| 1/30/2025 21:45 | 1381500 | 120.816 | 20.417 | 275.377 | 6765.435 | 7414.423 | 4.136 | 5.042 | 147.81  | 1.001 | 14.853 |
| 1/30/2025 22:00 | 1382400 | 120.803 | 20.409 | 275.347 | 6767.358 | 7417.861 | 4.138 | 5.044 | 147.768 | 1.001 | 14.86  |
| 1/30/2025 22:15 | 1383300 | 120.808 | 20.399 | 275.358 | 6760.859 | 7412.309 | 4.135 | 5.04  | 147.91  | 1.001 | 14.861 |
| 1/30/2025 22:30 | 1384200 | 120.802 | 20.41  | 275.345 | 6766.267 | 7416.447 | 4.138 | 5.043 | 147.792 | 1.001 | 14.866 |
| 1/30/2025 22:45 | 1385100 | 120.811 | 20.411 | 275.368 | 6767.886 | 7418.075 | 4.139 | 5.045 | 147.757 | 1.001 | 14.857 |
| 1/30/2025 23:00 | 1386000 | 120.838 | 20.404 | 275.427 | 6766.782 | 7417.947 | 4.138 | 5.044 | 147.781 | 1.001 | 14.859 |
| 1/30/2025 23:15 | 1386900 | 120.812 | 20.407 | 275.369 | 6762.076 | 7412.261 | 4.135 | 5.04  | 147.884 | 1.001 | 14.855 |
| 1/30/2025 23:30 | 1387800 | 120.828 | 20.407 | 275.404 | 6764.54  | 7415.056 | 4.137 | 5.042 | 147.83  | 1.001 | 14.857 |
| 1/30/2025 23:45 | 1388700 | 120.842 | 20.416 | 275.436 | 6762.775 | 7411.75  | 4.135 | 5.04  | 147.868 | 1.001 | 14.855 |
| 1/31/2025 0:00  | 1389600 | 120.859 | 20.405 | 275.463 | 6762.623 | 7417.112 | 4.138 | 5.043 | 147.806 | 1.001 | 14.849 |
| 1/31/2025 0:15  | 1390500 | 120.811 | 20.411 | 275.366 | 6764.919 | 7414.689 | 4.137 | 5.042 | 147.821 | 1.001 | 14.856 |
| 1/31/2025 0:30  | 1391400 | 120.865 | 20.407 | 275.488 | 6760.827 | 7410.973 | 4.134 | 5.039 | 147.911 | 1.001 | 14.849 |
| 1/31/2025 0:45  | 1392300 | 120.832 | 20.413 | 275.413 | 6767.686 | 7417.569 | 4.138 | 5.044 | 147.761 | 1.001 | 14.846 |
| 1/31/2025 1:00  | 1393200 | 120.832 | 20.408 | 275.414 | 6765.994 | 7416.406 | 4.138 | 5.043 | 147.798 | 1.001 | 14.848 |
| 1/31/2025 1:15  | 1394100 | 120.841 | 20.405 | 275.463 | 6761.025 | 7415.843 | 4.135 | 5.04  | 147.85  | 1.001 | 14.847 |
| 1/31/2025 1:30  | 1395000 | 120.84  | 20.401 | 275.432 | 6764.959 | 7416.412 | 4.138 | 5.043 | 147.821 | 1.001 | 14.845 |
| 1/31/2025 1:45  | 1395900 | 120.867 | 20.413 | 275.494 | 6765.746 | 7415.483 | 4.137 | 5.043 | 147.803 | 1.001 | 14.838 |
| 1/31/2025 2:00  | 1396800 | 120.84  | 20.398 | 275.432 | 6759.626 | 7411.107 | 4.134 | 5.04  | 147.937 | 1.001 | 14.84  |
| 1/31/2025 2:15  | 1397700 | 120.856 | 20.398 | 275.468 | 6764.754 | 7416.729 | 4.138 | 5.043 | 147.825 | 1.001 | 14.843 |
| 1/31/2025 2:30  | 1398600 | 120.89  | 20.402 | 275.461 | 6764.725 | 7416.057 | 4.137 | 5.043 | 147.825 | 1.001 | 14.845 |
| 1/31/2025 2:45  | 1399500 | 120.864 | 20.415 | 275.485 | 6762.337 | 7411.34  | 4.135 | 5.04  | 147.876 | 1.001 | 14.847 |
| 1/31/2025 3:00  | 1400400 | 120.857 | 20.406 | 275.47  | 6764.89  | 7415.562 | 4.137 | 5.043 | 147.822 | 1.001 | 14.849 |
| 1/31/2025 3:15  | 1401300 | 120.855 | 20.413 | 275.467 | 6767.153 | 7416.903 | 4.138 | 5.043 | 147.773 | 1.001 | 14.847 |
| 1/31/2025 3:30  | 1402200 | 120.886 | 20.413 | 275.49  | 6766.434 | 7416.25  | 4.137 | 5.043 | 147.786 | 1.001 | 14.848 |
| 1/31/2025 3:45  | 1403100 | 120.89  | 20.401 | 275.513 | 6760.69  | 7411.914 | 4.135 | 5.04  | 147.914 | 1.001 | 14.847 |
| 1/31/2025 4:00  | 1404000 | 120.869 | 20.411 | 275.544 | 6762.441 | 7412.105 | 4.135 | 5.04  | 147.876 | 1.001 | 14.842 |
| 1/31/2025 4:15  | 1404900 | 120.871 | 20.414 | 275.502 | 6762.47  | 7411.717 | 4.135 | 5.04  | 147.875 | 1.001 | 14.84  |
| 1/31/2025 4:30  | 14      |         |        |         |          |          |       |       |         |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/1/2025 15:00 | 1530000 | 120.667 | 20.416 | 275.608 | 6762.640 | 7411.573 | 4.135 | 5.04  | 147.871 | 1.001 | 14.782 |
| 2/1/2025 15:15 | 1530900 | 120.67  | 20.418 | 275.603 | 6758.813 | 7407.003 | 4.132 | 5.037 | 147.855 | 1.001 | 14.778 |
| 2/1/2025 15:30 | 1531800 | 120.667 | 20.403 | 275.106 | 6759.247 | 7409.852 | 4.134 | 5.039 | 147.945 | 1.001 | 14.774 |
| 2/1/2025 15:45 | 1532700 | 120.677 | 20.402 | 275.06  | 6757.164 | 7407.704 | 4.132 | 5.037 | 147.991 | 1.001 | 14.773 |
| 2/1/2025 16:00 | 1533600 | 120.7   | 20.406 | 275.113 | 6758.346 | 7406.319 | 4.131 | 5.036 | 148.009 | 1.001 | 14.785 |
| 2/1/2025 16:15 | 1534500 | 120.786 | 20.4   | 275.108 | 6759.048 | 7410.026 | 4.134 | 5.039 | 147.95  | 1.001 | 14.773 |
| 2/1/2025 16:30 | 1535400 | 120.723 | 20.407 | 275.164 | 6761.365 | 7411.521 | 4.134 | 5.04  | 147.899 | 1.001 | 14.768 |
| 2/1/2025 16:45 | 1536300 | 120.737 | 20.403 | 275.197 | 6757.307 | 7407.657 | 4.132 | 5.037 | 147.988 | 1.001 | 14.774 |
| 2/1/2025 17:00 | 1537200 | 120.755 | 20.401 | 275.238 | 6756.01  | 7406.601 | 4.132 | 5.036 | 148.016 | 1.001 | 14.768 |
| 2/1/2025 17:15 | 1538100 | 120.768 | 20.406 | 275.268 | 6757.855 | 7407.823 | 4.132 | 5.037 | 147.976 | 1.001 | 14.757 |
| 2/1/2025 17:30 | 1539000 | 120.777 | 20.411 | 275.295 | 6758.295 | 7407.6   | 4.132 | 5.037 | 147.966 | 1.001 | 14.765 |
| 2/1/2025 17:45 | 1539900 | 120.78  | 20.415 | 275.264 | 6763.59  | 7412.7   | 4.135 | 5.041 | 147.85  | 1.001 | 14.764 |
| 2/1/2025 18:00 | 1540800 | 120.777 | 20.403 | 275.289 | 6761.245 | 7412.095 | 4.135 | 5.04  | 147.902 | 1.001 | 14.765 |
| 2/1/2025 18:15 | 1541700 | 120.777 | 20.407 | 275.287 | 6757.81  | 7407.72  | 4.132 | 5.037 | 147.977 | 1.001 | 14.765 |
| 2/1/2025 18:30 | 1542600 | 120.799 | 20.415 | 275.339 | 6763.031 | 7412.153 | 4.135 | 5.04  | 147.863 | 1.001 | 14.768 |
| 2/1/2025 18:45 | 1543500 | 120.784 | 20.412 | 275.284 | 6761.572 | 7410.89  | 4.134 | 5.039 | 147.895 | 1.001 | 14.776 |
| 2/1/2025 19:00 | 1544400 | 120.796 | 20.417 | 275.335 | 6760.704 | 7409.224 | 4.133 | 5.038 | 147.914 | 1.001 | 14.765 |
| 2/1/2025 19:15 | 1545300 | 120.833 | 20.417 | 275.417 | 6760.801 | 7409.425 | 4.133 | 5.038 | 147.911 | 1.001 | 14.767 |
| 2/1/2025 19:30 | 1546200 | 120.81  | 20.417 | 275.363 | 6757.933 | 7406.172 | 4.131 | 5.036 | 147.974 | 1.001 | 14.763 |
| 2/1/2025 19:45 | 1547100 | 120.803 | 20.406 | 275.348 | 6760.417 | 7410.673 | 4.134 | 5.039 | 147.92  | 1.001 | 14.771 |
| 2/1/2025 20:00 | 1548000 | 120.869 | 20.421 | 275.338 | 6759.314 | 7407.119 | 4.132 | 5.037 | 147.944 | 1.001 | 14.771 |
| 2/1/2025 20:15 | 1548900 | 120.815 | 20.421 | 275.374 | 6758.257 | 7406.002 | 4.131 | 5.036 | 147.967 | 1.001 | 14.77  |
| 2/1/2025 20:30 | 1549800 | 120.836 | 20.414 | 275.423 | 6760.647 | 7409.678 | 4.134 | 5.039 | 147.915 | 1.001 | 14.769 |
| 2/1/2025 20:45 | 1550700 | 120.833 | 20.405 | 275.416 | 6761.116 | 7411.52  | 4.135 | 5.04  | 147.905 | 1.001 | 14.772 |
| 2/1/2025 21:00 | 1551600 | 120.818 | 20.408 | 275.381 | 6761.03  | 7411.046 | 4.134 | 5.04  | 147.906 | 1.001 | 14.777 |
| 2/1/2025 21:15 | 1552500 | 120.852 | 20.412 | 275.409 | 6758.727 | 7405.653 | 4.131 | 5.038 | 148.001 | 1.001 | 14.781 |
| 2/1/2025 21:30 | 1553400 | 120.841 | 20.419 | 275.434 | 6759.941 | 7408.157 | 4.133 | 5.038 | 147.93  | 1.001 | 14.775 |
| 2/1/2025 21:45 | 1554300 | 120.862 | 20.42  | 275.483 | 6757.856 | 7405.765 | 4.131 | 5.036 | 147.976 | 1.001 | 14.78  |
| 2/1/2025 22:00 | 1555200 | 120.856 | 20.417 | 275.468 | 6759.572 | 7408.092 | 4.133 | 5.038 | 147.938 | 1.001 | 14.775 |
| 2/1/2025 22:15 | 1556100 | 120.824 | 20.409 | 275.395 | 6756.7   | 7406.166 | 4.131 | 5.036 | 148.001 | 1.001 | 14.781 |
| 2/1/2025 22:30 | 1557000 | 120.893 | 20.415 | 275.453 | 6761.047 | 7409.99  | 4.134 | 5.039 | 147.906 | 1.001 | 14.777 |
| 2/1/2025 22:45 | 1557900 | 120.841 | 20.418 | 275.434 | 6757.567 | 7405.665 | 4.131 | 5.036 | 147.982 | 1.001 | 14.771 |
| 2/1/2025 23:00 | 1558800 | 120.857 | 20.419 | 275.47  | 6759.448 | 7407.536 | 4.132 | 5.037 | 147.941 | 1.001 | 14.774 |
| 2/1/2025 23:15 | 1559700 | 120.884 | 20.419 | 275.532 | 6762.132 | 7410.558 | 4.134 | 5.039 | 147.882 | 1.001 | 14.781 |
| 2/1/2025 23:30 | 1560600 | 120.84  | 20.418 | 275.431 | 6760.125 | 7408.874 | 4.133 | 5.038 | 147.926 | 1.001 | 14.778 |
| 2/1/2025 23:45 | 1561500 | 120.894 | 20.42  | 275.531 | 6761.48  | 7409.709 | 4.134 | 5.039 | 147.897 | 1.001 | 14.774 |
| 2/2/2025 0:00  | 1562400 | 120.868 | 20.409 | 275.404 | 6758.946 | 7406.628 | 4.133 | 5.038 | 147.952 | 1.001 | 14.777 |
| 2/2/2025 0:15  | 1563300 | 120.851 | 20.418 | 275.456 | 6756.329 | 7404.253 | 4.13  | 5.035 | 148.009 | 1.001 | 14.779 |
| 2/2/2025 0:30  | 1564200 | 120.861 | 20.415 | 275.48  | 6758.687 | 7405.148 | 4.131 | 5.036 | 148.002 | 1.001 | 14.775 |
| 2/2/2025 0:45  | 1565100 | 120.898 | 20.419 | 275.563 | 6758.682 | 7406.765 | 4.132 | 5.037 | 147.958 | 1.001 | 14.775 |
| 2/2/2025 1:00  | 1566000 | 120.925 | 20.426 | 275.589 | 6758.544 | 7405.862 | 4.131 | 5.036 | 147.961 | 1.001 | 14.781 |
| 2/2/2025 1:15  | 1566900 | 120.87  | 20.405 | 275.499 | 6757.447 | 7407.578 | 4.132 | 5.037 | 147.985 | 1.001 | 14.773 |
| 2/2/2025 1:30  | 1567800 | 120.869 | 20.408 | 275.497 | 6757.366 | 7406.949 | 4.132 | 5.037 | 147.987 | 1.001 | 14.769 |
| 2/2/2025 1:45  | 1568700 | 120.904 | 20.407 | 275.577 | 6756.747 | 7406.459 | 4.132 | 5.036 | 148     | 1.001 | 14.772 |
| 2/2/2025 2:00  | 1569600 | 120.874 | 20.415 | 275.508 | 6761.451 | 7410.369 | 4.134 | 5.039 | 147.897 | 1.001 | 14.769 |
| 2/2/2025 2:15  | 1570500 | 120.9   | 20.415 | 275.567 | 6757.547 | 7405.958 | 4.132 | 5.037 | 147.983 | 1.001 | 14.763 |
| 2/2/2025 2:30  | 1571400 | 120.899 | 20.415 | 275.565 | 6761.045 | 7409.937 | 4.134 | 5.039 | 147.906 | 1.001 | 14.771 |
| 2/2/2025 2:45  | 1572300 | 120.93  | 20.422 | 275.637 | 6761.53  | 7409.357 | 4.133 | 5.038 | 147.896 | 1.001 | 14.776 |
| 2/2/2025 3:00  | 1573200 | 120.897 | 20.416 | 275.563 | 6759.165 | 7407.781 | 4.132 | 5.037 | 147.947 | 1.001 | 14.772 |
| 2/2/2025 3:15  | 1574100 | 120.9   | 20.424 | 275.568 | 6762.498 | 7410.132 | 4.134 | 5.039 | 147.874 | 1.001 | 14.774 |
| 2/2/2025 3:30  | 1575000 | 120.963 | 20.416 | 275.576 | 6754.186 | 7410.739 | 4.134 | 5.039 | 147.889 | 1.001 | 14.763 |
| 2/2/2025 3:45  | 1575900 | 120.89  | 20.419 | 275.545 | 6757.193 | 7405.146 | 4.131 | 5.035 | 147.98  | 1.001 | 14.771 |
| 2/2/2025 4:00  | 1576800 | 120.969 | 20.421 | 275.725 | 6759.558 | 7407.359 | 4.132 | 5.037 | 147.939 | 1.001 | 14.765 |
| 2/2/2025 4:15  | 1577700 | 120.927 | 20.406 | 275.63  | 6755.811 | 7405.65  | 4.131 | 5.036 | 148.021 | 1.001 | 14.779 |
| 2/2/2025 4:30  | 1578600 | 120.922 | 20.408 | 275.618 | 6760.558 | 7410.528 | 4.134 | 5.039 | 147.917 | 1.001 | 14.765 |
| 2/2/2025 4:45  | 1579500 | 120.933 | 20.411 | 275.683 | 6760.791 | 7410.923 | 4.134 | 5.039 | 147.912 | 1.001 | 14.763 |
| 2/2/2025 5:00  | 1580400 | 120.938 | 20.412 | 275.655 | 6756.891 | 7405.859 | 4.131 | 5.036 | 147.997 | 1.001 | 14.763 |
| 2/2/2025 5:15  | 1581300 | 120.943 | 20.418 | 275.665 | 6755.164 | 7402.991 | 4.13  | 5.034 | 148.035 | 1.001 | 14.762 |
| 2/2/2025 5:30  | 1582200 | 120.916 | 20.412 | 275.606 | 6755.433 | 7404.328 | 4.13  | 5.035 | 148.029 | 1.001 | 14.761 |
| 2/2/2025 5:45  | 1583100 | 120.959 | 20.407 | 275.589 | 6760.397 | 7410.557 | 4.134 | 5.039 | 147.92  | 1.001 | 14.76  |
| 2/2/2025 6:00  | 1584000 | 120.967 | 20.407 | 275.587 | 6758.603 | 7406.387 | 4.133 | 5.038 | 148.003 | 1.001 | 14.759 |
| 2/2/2025 6:15  | 1584900 | 120.854 | 20.417 | 275.483 | 6758.05  | 7406.344 | 4.132 | 5.036 | 147.972 | 1.001 | 14.767 |
| 2/2/2025 6:30  | 1585800 | 120.862 | 20.413 | 275.483 | 6761.428 | 7410.628 | 4.134 | 5.039 | 147.898 | 1.001 | 14.76  |
| 2/2/2025 6:45  | 1586700 | 120.832 | 20.417 | 275.414 | 6759.378 | 7407.813 | 4.132 | 5.037 | 147.943 | 1.001 | 14.773 |
| 2/2/2025 7:00  | 1587600 | 120.872 | 20.407 | 275.504 | 6758.156 | 7408.1   | 4.133 | 5.038 | 147.969 | 1.001 | 14.768 |
| 2/2/2025 7:15  | 1588500 | 120.882 | 20.416 | 275.528 | 6759.647 | 7405.881 | 4.133 | 5.038 | 147.937 | 1.001 | 14.763 |
| 2/2/2025 7:30  | 1589400 | 120.847 | 20.419 | 275.449 | 6757.33  | 7405.283 | 4.131 | 5.036 | 147.987 | 1.001 | 14.766 |
| 2/2/2025 7:45  | 1590300 | 120.844 | 20.426 | 275.44  | 6757.928 | 7404.909 | 4.131 | 5.035 | 147.974 | 1.001 | 14.77  |
| 2/2/2025 8:00  | 1591200 | 120.88  | 20.415 | 275.523 | 6757.284 | 7405.802 | 4.131 | 5.036 | 147.988 | 1.001 | 14.767 |
| 2/2/2025 8:15  | 1592100 | 120.844 | 20.418 | 275.441 | 6761.984 | 7410.546 | 4.134 | 5.039 | 147.886 | 1.001 | 14.768 |
| 2/2/2025 8:30  | 1593000 | 120.869 | 20.425 | 275.476 | 6758.415 | 7405.495 | 4.132 | 5.037 | 147.964 | 1.001 | 14.77  |
| 2/2/2025 8:45  | 1593900 | 120.839 | 20.415 | 275.429 | 6760.352 | 7409.273 | 4.133 | 5.038 | 147.921 | 1.001 | 14.763 |
| 2/2/2025 9:00  | 1594800 | 120.805 | 20.415 | 275.352 | 6756.509 | 7405.021 | 4.131 | 5.035 | 148.005 | 1.001 | 14.767 |
| 2/2/2025 9:15  | 1595700 | 120.786 | 20.414 | 275.309 | 6754.947 | 7403.498 | 4.13  | 5.034 | 148.04  | 1.001 | 14.771 |
| 2/2/2025 9:30  | 1596600 | 120.751 | 20.409 | 275.228 | 6755.803 | 7405.114 | 4.131 | 5.035 | 148.021 | 1.001 | 14.773 |
| 2/2/2025 9:45  | 1597500 | 120.723 | 20.416 | 275.172 | 6762.767 | 7411.225 | 4.135 | 5.04  | 147.866 | 1.001 | 14.763 |
| 2/2/2025 10:00 | 1598400 | 120.715 | 20.422 | 275.146 | 6757.149 | 7404.556 | 4.13  | 5.035 | 147.991 | 1.001 | 14.774 |
| 2/2/2025 10:15 | 1599300 | 120.733 | 20.414 | 275.188 | 6755.712 | 7404.311 | 4.13  | 5.035 | 148.023 | 1.001 | 14.769 |
| 2/2/2025 10:30 | 1600200 | 120.687 | 20.416 | 275.083 | 6757.262 | 7405.616 | 4.131 | 5.036 | 147.989 | 1.001 | 14.777 |
| 2/2/2025 10:45 | 1601100 | 120.678 | 20.414 | 275.083 | 6756.205 | 7404.863 | 4.131 | 5.035 | 148.012 | 1.001 | 14.782 |
| 2/2/2025 11:00 | 1602000 | 120.671 | 20.422 | 275.047 | 6757.815 | 7405.848 | 4.131 | 5.036 | 147.977 | 1.001 | 14.778 |
| 2/2/2025 11:15 | 1602900 | 120.674 | 20.418 | 275.053 | 6761.526 | 7410.072 | 4.134 | 5.039 | 147.896 | 1.001 | 14.767 |
| 2/2/2025 11:30 | 1603800 | 120.717 | 20.42  | 275.152 | 6761.438 | 7409.595 | 4.133 | 5.039 | 147.898 | 1.001 | 14.767 |
| 2/2/2025 11:45 | 1604700 | 120.707 | 20.409 | 275.129 | 6759.178 | 7408.868 | 4.133 |       |         |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/3/2025 22:15 | 1728900 | 120.951 | 20.405 | 275.685 | 6751.555 | 7401.176 | 4.128 | 5.033 | 148.114 | 1.001 | 14.647 |
| 2/3/2025 22:20 | 1728900 | 120.939 | 20.413 | 275.658 | 6751.626 | 7399.967 | 4.128 | 5.032 | 148.112 | 1.001 | 14.655 |
| 2/3/2025 22:45 | 1730700 | 120.953 | 20.419 | 275.688 | 6752.572 | 7400.001 | 4.128 | 5.032 | 148.092 | 1.001 | 14.638 |
| 2/3/2025 23:00 | 1731600 | 120.945 | 20.415 | 275.672 | 6752.39  | 7400.547 | 4.128 | 5.032 | 148.096 | 1.001 | 14.642 |
| 2/3/2025 23:15 | 1732500 | 120.948 | 20.411 | 275.677 | 6752.225 | 7400.947 | 4.128 | 5.033 | 148.099 | 1.001 | 14.647 |
| 2/3/2025 23:30 | 1733400 | 120.943 | 20.405 | 275.684 | 6750.623 | 7399.544 | 4.127 | 5.032 | 148.134 | 1.001 | 14.644 |
| 2/3/2025 23:45 | 1734300 | 121.004 | 20.41  | 275.804 | 6750.623 | 7399.246 | 4.127 | 5.031 | 148.134 | 1.001 | 14.643 |
| 2/4/2025 0:00  | 1735200 | 120.974 | 20.418 | 275.737 | 6751.552 | 7399.154 | 4.127 | 5.031 | 148.114 | 1.001 | 14.641 |
| 2/4/2025 0:15  | 1736100 | 121     | 20.421 | 275.797 | 6753.624 | 7400.843 | 4.128 | 5.033 | 148.069 | 1.001 | 14.636 |
| 2/4/2025 0:30  | 1737000 | 121.014 | 20.421 | 275.829 | 6756.804 | 7404.368 | 4.13  | 5.035 | 147.999 | 1.001 | 14.638 |
| 2/4/2025 0:45  | 1737900 | 121.002 | 20.419 | 275.777 | 6751.78  | 7399.907 | 4.128 | 5.032 | 148.109 | 1.001 | 14.629 |
| 2/4/2025 1:00  | 1738700 | 120.981 | 20.423 | 275.752 | 6752.722 | 7399.598 | 4.128 | 5.032 | 148.088 | 1.001 | 14.631 |
| 2/4/2025 1:15  | 1739700 | 120.981 | 20.429 | 275.753 | 6758.147 | 7404.606 | 4.131 | 5.035 | 147.97  | 1.001 | 14.631 |
| 2/4/2025 1:30  | 1740600 | 121.012 | 20.43  | 275.823 | 6757.103 | 7403.328 | 4.13  | 5.034 | 147.992 | 1.001 | 14.63  |
| 2/4/2025 1:45  | 1741500 | 120.986 | 20.416 | 275.795 | 6750.891 | 7398.741 | 4.127 | 5.031 | 148.129 | 1.001 | 14.63  |
| 2/4/2025 2:00  | 1742400 | 120.992 | 20.418 | 275.777 | 6755.44  | 7403.426 | 4.13  | 5.034 | 148.029 | 1.001 | 14.638 |
| 2/4/2025 2:15  | 1743300 | 120.917 | 20.411 | 275.608 | 6754.394 | 7403.258 | 4.13  | 5.034 | 148.052 | 1.001 | 14.632 |
| 2/4/2025 2:30  | 1744200 | 120.98  | 20.41  | 275.752 | 6752.099 | 7400.905 | 4.128 | 5.033 | 148.102 | 1.001 | 14.625 |
| 2/4/2025 2:45  | 1745100 | 120.919 | 20.41  | 275.611 | 6750.211 | 7398.849 | 4.127 | 5.031 | 148.144 | 1.001 | 14.623 |
| 2/4/2025 3:00  | 1746000 | 120.921 | 20.42  | 275.617 | 6752.548 | 7399.933 | 4.128 | 5.032 | 148.092 | 1.001 | 14.621 |
| 2/4/2025 3:15  | 1746900 | 120.964 | 20.421 | 275.578 | 6753.546 | 7400.551 | 4.128 | 5.032 | 148.075 | 1.001 | 14.623 |
| 2/4/2025 3:30  | 1747800 | 120.898 | 20.422 | 275.563 | 6757.245 | 7404.729 | 4.131 | 5.035 | 147.989 | 1.001 | 14.617 |
| 2/4/2025 3:45  | 1748700 | 120.892 | 20.426 | 275.55  | 6752.857 | 7399.245 | 4.127 | 5.031 | 148.085 | 1.001 | 14.617 |
| 2/4/2025 4:00  | 1749600 | 120.907 | 20.413 | 275.585 | 6754.612 | 7403.158 | 4.13  | 5.034 | 148.047 | 1.001 | 14.615 |
| 2/4/2025 4:15  | 1750500 | 120.915 | 20.421 | 275.603 | 6756.179 | 7403.738 | 4.13  | 5.035 | 148.013 | 1.001 | 14.61  |
| 2/4/2025 4:30  | 1751400 | 120.965 | 20.425 | 275.589 | 6754.149 | 7401.184 | 4.128 | 5.033 | 148.047 | 1.001 | 14.614 |
| 2/4/2025 4:45  | 1752300 | 120.931 | 20.427 | 275.64  | 6753.445 | 7399.741 | 4.128 | 5.032 | 148.073 | 1.001 | 14.606 |
| 2/4/2025 5:00  | 1753200 | 120.948 | 20.422 | 275.678 | 6755.936 | 7403.281 | 4.13  | 5.034 | 148.018 | 1.001 | 14.604 |
| 2/4/2025 5:15  | 1754100 | 120.959 | 20.425 | 275.703 | 6753.466 | 7400.169 | 4.128 | 5.032 | 148.072 | 1.001 | 14.606 |
| 2/4/2025 5:30  | 1755000 | 120.964 | 20.429 | 275.714 | 6750.633 | 7396.39  | 4.126 | 5.03  | 148.134 | 1.001 | 14.599 |
| 2/4/2025 5:45  | 1755900 | 120.967 | 20.428 | 275.767 | 6757.357 | 7403.983 | 4.13  | 5.035 | 147.987 | 1.001 | 14.608 |
| 2/4/2025 6:00  | 1756800 | 120.985 | 20.423 | 275.761 | 6754.69  | 7401.685 | 4.129 | 5.033 | 148.045 | 1.001 | 14.609 |
| 2/4/2025 6:15  | 1757700 | 120.911 | 20.422 | 275.593 | 6756.023 | 7403.296 | 4.13  | 5.034 | 148.016 | 1.001 | 14.61  |
| 2/4/2025 6:30  | 1758600 | 120.891 | 20.421 | 275.548 | 6752.501 | 7399.666 | 4.128 | 5.032 | 148.093 | 1.001 | 14.599 |
| 2/4/2025 6:45  | 1759500 | 120.91  | 20.419 | 275.59  | 6754.766 | 7402.527 | 4.129 | 5.034 | 148.044 | 1.001 | 14.607 |
| 2/4/2025 7:00  | 1760400 | 120.893 | 20.417 | 275.592 | 6751.2   | 7398.917 | 4.127 | 5.031 | 148.122 | 1.001 | 14.61  |
| 2/4/2025 7:15  | 1761300 | 120.83  | 20.419 | 275.409 | 6754.771 | 7402.533 | 4.129 | 5.034 | 148.044 | 1.001 | 14.617 |
| 2/4/2025 7:30  | 1762200 | 120.848 | 20.421 | 275.45  | 6756.186 | 7403.745 | 4.13  | 5.035 | 148.012 | 1.001 | 14.613 |
| 2/4/2025 7:45  | 1763100 | 120.839 | 20.413 | 275.43  | 6753.209 | 7401.729 | 4.129 | 5.033 | 148.078 | 1.001 | 14.604 |
| 2/4/2025 8:00  | 1764000 | 120.836 | 20.415 | 275.422 | 6752.489 | 7400.533 | 4.128 | 5.032 | 148.094 | 1.001 | 14.608 |
| 2/4/2025 8:15  | 1764900 | 120.821 | 20.421 | 275.385 | 6752.233 | 7402.634 | 4.129 | 5.034 | 148.033 | 1.001 | 14.611 |
| 2/4/2025 8:30  | 1765800 | 120.825 | 20.416 | 275.388 | 6752.093 | 7399.951 | 4.128 | 5.032 | 148.102 | 1.001 | 14.615 |
| 2/4/2025 8:45  | 1766700 | 120.85  | 20.413 | 275.455 | 6751.281 | 7399.562 | 4.127 | 5.032 | 148.12  | 1.001 | 14.608 |
| 2/4/2025 9:00  | 1767600 | 120.887 | 20.419 | 275.539 | 6754.564 | 7402.197 | 4.129 | 5.033 | 148.048 | 1.001 | 14.606 |
| 2/4/2025 9:15  | 1768500 | 120.894 | 20.428 | 275.532 | 6752.295 | 7398.411 | 4.127 | 5.031 | 148.098 | 1.001 | 14.608 |
| 2/4/2025 9:30  | 1769400 | 120.875 | 20.425 | 275.514 | 6751.787 | 7398.214 | 4.127 | 5.031 | 148.109 | 1.001 | 14.604 |
| 2/4/2025 9:45  | 1770300 | 120.939 | 20.422 | 275.657 | 6755.03  | 7402.356 | 4.129 | 5.034 | 148.038 | 1.001 | 14.609 |
| 2/4/2025 10:00 | 1771200 | 120.942 | 20.41  | 275.665 | 6752.337 | 7401.179 | 4.128 | 5.033 | 148.097 | 1.001 | 14.606 |
| 2/4/2025 10:15 | 1772100 | 120.947 | 20.413 | 275.674 | 6754.767 | 7403.409 | 4.13  | 5.034 | 148.044 | 1.001 | 14.604 |
| 2/4/2025 10:30 | 1773000 | 120.972 | 20.417 | 275.732 | 6755.534 | 7403.573 | 4.13  | 5.034 | 148.027 | 1.001 | 14.604 |
| 2/4/2025 10:45 | 1773900 | 121.023 | 20.425 | 275.656 | 6753.396 | 7398.696 | 4.127 | 5.033 | 148.113 | 1.001 | 14.595 |
| 2/4/2025 11:00 | 1774800 | 120.984 | 20.42  | 275.76  | 6755.18  | 7402.683 | 4.129 | 5.034 | 148.035 | 1.001 | 14.594 |
| 2/4/2025 11:15 | 1775700 | 121.017 | 20.425 | 275.835 | 6755.478 | 7402.252 | 4.129 | 5.034 | 148.028 | 1.001 | 14.588 |
| 2/4/2025 11:30 | 1776600 | 121.029 | 20.425 | 275.862 | 6751.981 | 7398.459 | 4.127 | 5.031 | 148.105 | 1.001 | 14.585 |
| 2/4/2025 11:45 | 1777500 | 121.039 | 20.414 | 275.884 | 6755.023 | 7403.542 | 4.13  | 5.034 | 148.038 | 1.001 | 14.585 |
| 2/4/2025 12:00 | 1778400 | 121.041 | 20.416 | 275.897 | 6751.757 | 7399.983 | 4.128 | 5.033 | 148.11  | 1.001 | 14.582 |
| 2/4/2025 12:15 | 1779300 | 121.036 | 20.417 | 275.879 | 6753.945 | 7401.858 | 4.129 | 5.033 | 148.062 | 1.001 | 14.578 |
| 2/4/2025 12:30 | 1780200 | 121.054 | 20.424 | 275.919 | 6756.429 | 7403.511 | 4.13  | 5.034 | 148.007 | 1.001 | 14.578 |
| 2/4/2025 12:45 | 1781100 | 121.068 | 20.422 | 275.951 | 6755.95  | 7403.258 | 4.13  | 5.034 | 148.018 | 1.001 | 14.568 |
| 2/4/2025 13:00 | 1782000 | 121.051 | 20.429 | 275.934 | 6755.72  | 7401.934 | 4.129 | 5.033 | 148.023 | 1.001 | 14.557 |
| 2/4/2025 13:15 | 1782900 | 121.071 | 20.421 | 275.951 | 6751.368 | 7398.699 | 4.128 | 5.031 | 148.118 | 1.001 | 14.564 |
| 2/4/2025 13:30 | 1783800 | 121.078 | 20.409 | 275.974 | 6749.27  | 7397.98  | 4.127 | 5.031 | 148.164 | 1.001 | 14.562 |
| 2/4/2025 13:45 | 1784700 | 121.056 | 20.413 | 275.924 | 6750.774 | 7398.937 | 4.127 | 5.031 | 148.131 | 1.001 | 14.561 |
| 2/4/2025 14:00 | 1785600 | 121.082 | 20.424 | 275.984 | 6752.477 | 7399.247 | 4.127 | 5.031 | 148.094 | 1.001 | 14.565 |
| 2/4/2025 14:15 | 1786500 | 121.082 | 20.417 | 275.984 | 6755.107 | 7403.105 | 4.13  | 5.034 | 148.035 | 1.001 | 14.564 |
| 2/4/2025 14:30 | 1787400 | 121.071 | 20.417 | 275.984 | 6753.396 | 7402.683 | 4.129 | 5.033 | 148.074 | 1.001 | 14.559 |
| 2/4/2025 14:45 | 1788300 | 121.103 | 20.422 | 276.03  | 6751.297 | 7398.198 | 4.127 | 5.031 | 148.12  | 1.001 | 14.549 |
| 2/4/2025 15:00 | 1789200 | 121.091 | 20.422 | 276.005 | 6754.532 | 7401.704 | 4.129 | 5.033 | 148.049 | 1.001 | 14.554 |
| 2/4/2025 15:15 | 1790100 | 121.092 | 20.426 | 276.006 | 6756.64  | 7403.485 | 4.13  | 5.034 | 148.003 | 1.001 | 14.543 |
| 2/4/2025 15:30 | 1791000 | 121.095 | 20.427 | 276.012 | 6752.843 | 7399.053 | 4.127 | 5.031 | 148.086 | 1.001 | 14.552 |
| 2/4/2025 15:45 | 1791900 | 121.095 | 20.419 | 275.981 | 6750.144 | 7398.422 | 4.127 | 5.031 | 148.145 | 1.001 | 14.548 |
| 2/4/2025 16:00 | 1792800 | 121.068 | 20.413 | 275.951 | 6752.919 | 7401.371 | 4.129 | 5.033 | 148.034 | 1.001 | 14.538 |
| 2/4/2025 16:15 | 1793700 | 121.056 | 20.423 | 275.923 | 6754.873 | 7401.981 | 4.129 | 5.033 | 148.041 | 1.001 | 14.544 |
| 2/4/2025 16:30 | 1794600 | 121.032 | 20.418 | 275.87  | 6754.797 | 7402.575 | 4.129 | 5.034 | 148.043 | 1.001 | 14.538 |
| 2/4/2025 16:45 | 1795500 | 121.086 | 20.42  | 275.991 | 6755.217 | 7402.818 | 4.129 | 5.034 | 148.034 | 1.001 | 14.544 |
| 2/4/2025 17:00 | 1796400 | 121.061 | 20.421 | 275.954 | 6751.955 | 7399.124 | 4.127 | 5.031 | 148.105 | 1.001 | 14.55  |
| 2/4/2025 17:15 | 1797300 | 121.059 | 20.418 | 275.931 | 6750.158 | 7397.531 | 4.126 | 5.03  | 148.145 | 1.001 | 14.551 |
| 2/4/2025 17:30 | 1798200 | 121.051 | 20.426 | 275.913 | 6751.545 | 7397.903 | 4.127 | 5.031 | 148.114 | 1.001 | 14.549 |
| 2/4/2025 17:45 | 1799100 | 121.081 | 20.424 | 275.98  | 6750.91  | 7397.434 | 4.128 | 5.03  | 148.128 | 1.001 | 14.555 |
| 2/4/2025 18:00 | 1800000 | 121.072 | 20.416 | 275.96  | 6753.167 | 7401.221 | 4.128 | 5.033 | 148.079 | 1.001 | 14.552 |
| 2/4/2025 18:15 | 1800900 | 121.089 | 20.418 | 275.989 | 6750.078 | 7397.802 | 4.126 | 5.03  | 148.146 | 1.001 | 14.561 |
| 2/4/2025 18:30 | 1801800 | 121.121 | 20.414 | 276.071 | 6749.057 | 7397.003 | 4.126 | 5.03  | 148.169 | 1.001 | 14.563 |
| 2/4/2025 18:45 | 1802700 | 121.105 | 20.413 | 276.035 | 6747.887 | 7395.787 | 4.125 | 5.029 | 148.195 | 1.001 | 14.573 |
| 2/4/2025 19:00 | 1803600 | 121.096 | 20.423 | 276.014 | 6750.881 | 7397.567 | 4.126 |       |         |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/6/2025 5:30  | 1927800 | 121.289 | 20.417 | 276.456 | 6745.446 | 7392.611 | 4.123 | 5.027 | 148.248 | 1.001 | 14.654 |
| 2/6/2025 5:45  | 1928700 | 121.291 | 20.406 | 276.461 | 6745.968 | 7394.76  | 4.125 | 5.026 | 148.237 | 1.001 | 14.64  |
| 2/6/2025 6:00  | 1929600 | 121.316 | 20.405 | 276.516 | 6746.198 | 7395.208 | 4.125 | 5.029 | 148.232 | 1.001 | 14.642 |
| 2/6/2025 6:15  | 1930500 | 121.227 | 20.42  | 276.314 | 6745.538 | 7392.238 | 4.123 | 5.027 | 148.246 | 1.001 | 14.651 |
| 2/6/2025 6:30  | 1931400 | 121.201 | 20.418 | 276.255 | 6749.359 | 7396.698 | 4.126 | 5.03  | 148.162 | 1.001 | 14.648 |
| 2/6/2025 6:45  | 1932300 | 121.163 | 20.409 | 276.189 | 6749.916 | 7398.799 | 4.127 | 5.031 | 148.15  | 1.001 | 14.654 |
| 2/6/2025 7:00  | 1933200 | 121.166 | 20.421 | 276.174 | 6751.893 | 7399.028 | 4.127 | 5.031 | 148.107 | 1.001 | 14.656 |
| 2/6/2025 7:15  | 1934100 | 121.13  | 20.418 | 276.092 | 6744.746 | 7391.708 | 4.123 | 5.026 | 148.264 | 1.001 | 14.664 |
| 2/6/2025 7:30  | 1935000 | 121.087 | 20.419 | 275.994 | 6751.461 | 7398.825 | 4.127 | 5.031 | 148.116 | 1.001 | 14.668 |
| 2/6/2025 7:45  | 1935900 | 121.099 | 20.419 | 276.022 | 6750.473 | 7397.688 | 4.126 | 5.03  | 148.138 | 1.001 | 14.65  |
| 2/6/2025 8:00  | 1936800 | 121.125 | 20.42  | 276.081 | 6746.933 | 7393.66  | 4.124 | 5.028 | 148.215 | 1.001 | 14.652 |
| 2/6/2025 8:15  | 1937700 | 121.061 | 20.417 | 275.935 | 6745.2   | 7392.514 | 4.123 | 5.027 | 148.254 | 1.001 | 14.655 |
| 2/6/2025 8:30  | 1938600 | 121.071 | 20.404 | 275.958 | 6744.792 | 7393.884 | 4.124 | 5.028 | 148.263 | 1.001 | 14.644 |
| 2/6/2025 8:45  | 1939500 | 121.096 | 20.409 | 276.015 | 6744.373 | 7392.693 | 4.123 | 5.027 | 148.272 | 1.001 | 14.635 |
| 2/6/2025 9:00  | 1940400 | 121.054 | 20.409 | 275.943 | 6743.403 | 7391.631 | 4.123 | 5.026 | 148.293 | 1.001 | 14.647 |
| 2/6/2025 9:15  | 1941300 | 121.092 | 20.41  | 276.096 | 6747.691 | 7396.061 | 4.125 | 5.029 | 148.199 | 1.001 | 14.643 |
| 2/6/2025 9:30  | 1942200 | 121.083 | 20.418 | 275.986 | 6746.886 | 7393.959 | 4.124 | 5.028 | 148.217 | 1.001 | 14.632 |
| 2/6/2025 9:45  | 1943100 | 121.096 | 20.413 | 276.015 | 6749.473 | 7397.581 | 4.126 | 5.03  | 148.16  | 1.001 | 14.633 |
| 2/6/2025 10:00 | 1944000 | 121.084 | 20.405 | 275.988 | 6748.651 | 7397.95  | 4.126 | 5.031 | 148.178 | 1.001 | 14.631 |
| 2/6/2025 10:15 | 1944900 | 121.129 | 20.411 | 276.09  | 6745.261 | 7393.288 | 4.124 | 5.027 | 148.252 | 1.001 | 14.62  |
| 2/6/2025 10:30 | 1945800 | 121.133 | 20.417 | 276.099 | 6750.036 | 7397.654 | 4.126 | 5.03  | 148.147 | 1.001 | 14.627 |
| 2/6/2025 10:45 | 1946700 | 121.096 | 20.416 | 276.016 | 6744.226 | 7391.395 | 4.123 | 5.026 | 148.275 | 1.001 | 14.627 |
| 2/6/2025 11:00 | 1947600 | 121.123 | 20.419 | 276.077 | 6746.205 | 7393.145 | 4.124 | 5.027 | 148.231 | 1.001 | 14.62  |
| 2/6/2025 11:15 | 1948500 | 121.083 | 20.418 | 275.986 | 6750.144 | 7397.623 | 4.126 | 5.03  | 148.145 | 1.001 | 14.615 |
| 2/6/2025 11:30 | 1949400 | 121.077 | 20.416 | 275.973 | 6750.315 | 7397.974 | 4.127 | 5.031 | 148.141 | 1.001 | 14.609 |
| 2/6/2025 11:45 | 1950300 | 121.101 | 20.415 | 276.027 | 6748.388 | 7396.038 | 4.125 | 5.029 | 148.184 | 1.001 | 14.605 |
| 2/6/2025 12:00 | 1951200 | 121.066 | 20.412 | 275.947 | 6744.918 | 7392.681 | 4.123 | 5.027 | 148.26  | 1.001 | 14.603 |
| 2/6/2025 12:15 | 1952100 | 121.072 | 20.394 | 275.96  | 6743.39  | 7393.793 | 4.124 | 5.028 | 148.293 | 1.001 | 14.602 |
| 2/6/2025 12:30 | 1953000 | 121.076 | 20.405 | 275.97  | 6747.498 | 7396.713 | 4.126 | 5.03  | 148.203 | 1.001 | 14.609 |
| 2/6/2025 12:45 | 1953900 | 121.105 | 20.408 | 276.036 | 6742.516 | 7390.698 | 4.122 | 5.026 | 148.313 | 1.001 | 14.605 |
| 2/6/2025 13:00 | 1954800 | 121.075 | 20.412 | 275.968 | 6744.46  | 7392.274 | 4.123 | 5.027 | 148.27  | 1.001 | 14.599 |
| 2/6/2025 13:15 | 1955700 | 121.1   | 20.404 | 276.025 | 6747.967 | 7397.412 | 4.126 | 5.03  | 148.192 | 1.001 | 14.598 |
| 2/6/2025 13:30 | 1956600 | 121.117 | 20.399 | 276.062 | 6742.893 | 7392.558 | 4.123 | 5.027 | 148.304 | 1.001 | 14.594 |
| 2/6/2025 13:45 | 1957500 | 121.394 | 20.394 | 276.064 | 6745.587 | 7396.325 | 4.125 | 5.03  | 148.245 | 1.001 | 14.594 |
| 2/6/2025 14:00 | 1958400 | 121.14  | 20.397 | 276.116 | 6744.291 | 7394.443 | 4.124 | 5.028 | 148.274 | 1.001 | 14.588 |
| 2/6/2025 14:15 | 1959300 | 121.156 | 20.398 | 276.15  | 6742.814 | 7392.994 | 4.123 | 5.027 | 148.306 | 1.001 | 14.591 |
| 2/6/2025 14:30 | 1960200 | 121.172 | 20.401 | 276.189 | 6741.862 | 7391.036 | 4.122 | 5.026 | 148.327 | 1.001 | 14.586 |
| 2/6/2025 14:45 | 1961100 | 121.179 | 20.413 | 276.205 | 6746.303 | 7394.16  | 4.124 | 5.028 | 148.229 | 1.001 | 14.586 |
| 2/6/2025 15:00 | 1962000 | 121.203 | 20.402 | 276.26  | 6747.733 | 7397.445 | 4.126 | 5.03  | 148.198 | 1.001 | 14.582 |
| 2/6/2025 15:15 | 1962900 | 121.191 | 20.405 | 276.233 | 6742.356 | 7390.984 | 4.122 | 5.026 | 148.316 | 1.001 | 14.58  |
| 2/6/2025 15:30 | 1963800 | 121.182 | 20.402 | 276.212 | 6742.307 | 7391.443 | 4.123 | 5.026 | 148.317 | 1.001 | 14.576 |
| 2/6/2025 15:45 | 1964700 | 121.179 | 20.395 | 276.204 | 6741.462 | 7391.667 | 4.123 | 5.026 | 148.336 | 1.001 | 14.581 |
| 2/6/2025 16:00 | 1965600 | 121.2   | 20.394 | 276.253 | 6742.721 | 7393.127 | 4.124 | 5.027 | 148.308 | 1.001 | 14.57  |
| 2/6/2025 16:15 | 1966500 | 121.195 | 20.4   | 276.24  | 6745.599 | 7395.417 | 4.125 | 5.029 | 148.245 | 1.001 | 14.578 |
| 2/6/2025 16:30 | 1967400 | 121.185 | 20.403 | 276.218 | 6747.261 | 7396.697 | 4.126 | 5.03  | 148.208 | 1.001 | 14.582 |
| 2/6/2025 16:45 | 1968300 | 121.215 | 20.406 | 276.257 | 6744.202 | 7392.952 | 4.124 | 5.027 | 148.276 | 1.001 | 14.575 |
| 2/6/2025 17:00 | 1969200 | 121.251 | 20.413 | 276.369 | 6748.773 | 7396.84  | 4.126 | 5.03  | 148.175 | 1.001 | 14.583 |
| 2/6/2025 17:15 | 1970100 | 121.232 | 20.402 | 276.326 | 6742.44  | 7391.602 | 4.123 | 5.026 | 148.314 | 1.001 | 14.577 |
| 2/6/2025 17:30 | 1971000 | 121.26  | 20.405 | 276.39  | 6747.3   | 7396.416 | 4.126 | 5.03  | 148.207 | 1.001 | 14.583 |
| 2/6/2025 17:45 | 1971900 | 121.254 | 20.407 | 276.376 | 6747.507 | 7396.398 | 4.126 | 5.03  | 148.203 | 1.001 | 14.58  |
| 2/6/2025 18:00 | 1972800 | 121.257 | 20.407 | 276.382 | 6743.157 | 7391.671 | 4.123 | 5.026 | 148.298 | 1.001 | 14.59  |
| 2/6/2025 18:15 | 1973700 | 121.246 | 20.417 | 276.356 | 6745.165 | 7392.222 | 4.123 | 5.027 | 148.254 | 1.001 | 14.588 |
| 2/6/2025 18:30 | 1974600 | 121.303 | 20.415 | 276.486 | 6748.769 | 7396.47  | 4.126 | 5.03  | 148.175 | 1.001 | 14.586 |
| 2/6/2025 18:45 | 1975500 | 121.274 | 20.416 | 276.42  | 6747.081 | 7394.471 | 4.124 | 5.028 | 148.212 | 1.001 | 14.591 |
| 2/6/2025 19:00 | 1976400 | 121.292 | 20.406 | 276.461 | 6743.364 | 7392.005 | 4.123 | 5.027 | 148.294 | 1.001 | 14.594 |
| 2/6/2025 19:15 | 1977300 | 121.283 | 20.404 | 276.442 | 6743.03  | 7391.896 | 4.123 | 5.026 | 148.301 | 1.001 | 14.605 |
| 2/6/2025 19:30 | 1978200 | 121.288 | 20.409 | 276.453 | 6743.173 | 7391.379 | 4.123 | 5.026 | 148.298 | 1.001 | 14.605 |
| 2/6/2025 19:45 | 1979100 | 121.299 | 20.415 | 276.479 | 6748.192 | 7395.824 | 4.125 | 5.029 | 148.188 | 1.001 | 14.603 |
| 2/6/2025 20:00 | 1980000 | 121.286 | 20.414 | 276.449 | 6743.441 | 7390.779 | 4.122 | 5.026 | 148.292 | 1.001 | 14.606 |
| 2/6/2025 20:15 | 1980900 | 121.301 | 20.402 | 276.483 | 6747.147 | 7396.681 | 4.126 | 5.03  | 148.211 | 1.001 | 14.609 |
| 2/6/2025 20:30 | 1981800 | 121.322 | 20.406 | 276.531 | 6745.601 | 7394.432 | 4.124 | 5.028 | 148.245 | 1.001 | 14.618 |
| 2/6/2025 20:45 | 1982700 | 121.296 | 20.406 | 276.472 | 6747.576 | 7396.542 | 4.126 | 5.03  | 148.201 | 1.001 | 14.628 |
| 2/6/2025 21:00 | 1983600 | 121.297 | 20.408 | 276.473 | 6744.131 | 7392.496 | 4.123 | 5.027 | 148.277 | 1.001 | 14.635 |
| 2/6/2025 21:15 | 1984500 | 121.316 | 20.402 | 276.516 | 6741.644 | 7390.689 | 4.122 | 5.026 | 148.332 | 1.001 | 14.638 |
| 2/6/2025 21:30 | 1985400 | 121.311 | 20.416 | 276.506 | 6749.153 | 7396.821 | 4.126 | 5.03  | 148.167 | 1.001 | 14.637 |
| 2/6/2025 21:45 | 1986300 | 121.321 | 20.417 | 276.538 | 6744.683 | 7391.722 | 4.123 | 5.026 | 148.265 | 1.001 | 14.644 |
| 2/6/2025 22:00 | 1987200 | 121.3   | 20.416 | 276.481 | 6743.772 | 7390.802 | 4.122 | 5.026 | 148.285 | 1.001 | 14.648 |
| 2/6/2025 22:15 | 1988100 | 121.327 | 20.415 | 276.541 | 6748.329 | 7396.068 | 4.125 | 5.029 | 148.185 | 1.001 | 14.648 |
| 2/6/2025 22:30 | 1989000 | 121.32  | 20.399 | 276.526 | 6746.51  | 7396.523 | 4.126 | 5.03  | 148.225 | 1.001 | 14.656 |
| 2/6/2025 22:45 | 1989900 | 121.311 | 20.401 | 276.594 | 6740.319 | 7389.438 | 4.121 | 5.025 | 148.361 | 1.001 | 14.671 |
| 2/6/2025 23:00 | 1990800 | 121.371 | 20.404 | 276.642 | 6745.618 | 7394.76  | 4.125 | 5.028 | 148.244 | 1.001 | 14.672 |
| 2/6/2025 23:15 | 1991700 | 121.351 | 20.406 | 276.596 | 6742.65  | 7391.236 | 4.122 | 5.026 | 148.31  | 1.001 | 14.681 |
| 2/6/2025 23:30 | 1992600 | 121.344 | 20.407 | 276.581 | 6746.249 | 7395.047 | 4.125 | 5.029 | 148.231 | 1.001 | 14.686 |
| 2/6/2025 23:45 | 1993500 | 121.345 | 20.412 | 276.582 | 6742.418 | 7390.076 | 4.122 | 5.025 | 148.315 | 1.001 | 14.692 |



|                       |                                                           |  |                |
|-----------------------|-----------------------------------------------------------|--|----------------|
| Report Date:          | 12/9/2024 15:32                                           |  |                |
| Report User Name:     | Skuper                                                    |  |                |
| Report Computer Name: | WK371                                                     |  |                |
| Application:          | WinSku.exe                                                |  |                |
| Application Version:  | 5.7.6.0                                                   |  |                |
|                       |                                                           |  |                |
| Log File Properties   |                                                           |  |                |
| File Name             | MPWSP MW-6M LT Test_2024-11-21_09-43-19-596-BaroMerge.wst |  |                |
| Create Date           | 12/9/2024 15:30                                           |  |                |
|                       |                                                           |  |                |
| Device Properties     |                                                           |  |                |
| Device                | Aqua TROLL 200                                            |  |                |
| Site                  | MPWSP MW-6M                                               |  |                |
| Device Name           |                                                           |  |                |
| Serial Number         | 847192                                                    |  |                |
| Firmware Version      | 2.01                                                      |  |                |
| Hardware Version      | 4                                                         |  |                |
| Device Address        | 1                                                         |  |                |
| Device Comm Cfg       | 19200                                                     |  | 8 Even         |
| Used Memory           | 32                                                        |  | 1 (Modbus-RTU) |
| Used Battery          | 10                                                        |  |                |
|                       |                                                           |  |                |
| Log Configuration     |                                                           |  |                |
| Log Name              | MPWSP MW-6M LT Test                                       |  |                |
| Created By            | Skuper                                                    |  |                |
| Computer Name         | TABLET007                                                 |  |                |
| Application           | WinSku.exe                                                |  |                |
| Application Version   | 5.7.6.1                                                   |  |                |
| Create Date           | 3/10/2022 9:33:33 AM Pacific Standard Time                |  |                |
| Log Setup Time Zone   | Pacific Standard Time                                     |  |                |
| Notes Size (bytes)    | 4096                                                      |  |                |
| Overwrite when full   | Enabled                                                   |  |                |
| Scheduled Start Time  | 3/10/2022 9:45:00 AM Pacific Standard Time                |  |                |
| Scheduled Stop Time   | No Stop Time                                              |  |                |
| Type                  | Linear                                                    |  |                |
| Interval              | Days: 0 hrs: 00 mins: 15 secs: 00                         |  |                |

|                                         |                              |                  |
|-----------------------------------------|------------------------------|------------------|
| Level Reference SettingsAt Log Creation | Level Measurement Mode       | Depth            |
|                                         | Specific Gravity             | 0.999            |
|                                         |                              |                  |
| Other Log Settings                      | Depth of Probe:              | 0.199345 (ft)    |
|                                         | Head Pressure:               | 0.0863352 (PSI)  |
|                                         | Temperature:                 | 15.4828 (C)      |
|                                         |                              |                  |
|                                         | Specific Conductivity Model: | Standard Methods |
|                                         | Reference Temperature:       | 25               |
|                                         | Temperature Coefficient:     | 0.0191           |
|                                         |                              |                  |
|                                         | TDS Factor:                  | 0.68             |

|               |                                                                                                                                                                       |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Log Notes:    | Note                                                                                                                                                                  |
| Date and Time |                                                                                                                                                                       |
|               | 3/10/2022 9:33 Used Battery: 10% Used Memory: 35% User Name: Skuper                                                                                                   |
|               | 3/10/2022 9:48 Log Download - Used Battery: 10% Used Memory: 35% User Name: Skuper                                                                                    |
|               | 4/15/2022 7:35 Log Download - Used Battery: 11% Used Memory: 38% User Name: Skuper Interval - Start Time: 3/9/2022 9:45:00 AM Stop Time: 4/15/2022 9:30:00 AM         |
|               | 5/6/2022 7:56 Log Download - Used Battery: 12% Used Memory: 42% User Name: Skuper Interval - Start Time: 4/14/2022 10:00:00 PM Stop Time: 5/6/2022 7:46:00 AM         |
|               | 6/9/2022 1:31 Log Download - Used Battery: 14% Used Memory: 45% User Name: Akrta Interval - Start Time: 5/2/2022 10:00:00 PM Stop Time: 6/9/2022 1:15:00 PM           |
|               | 7/7/2022 1:36 Log Download - Used Battery: 16% Used Memory: 48% User Name: Skuper Interval - Start Time: 6/8/2022 10:00:00 PM Stop Time: 7/7/2022 2:30:00 PM          |
|               | 7/28/2022 1:13 Log Download - Used Battery: 17% Used Memory: 51% User Name: Skuper Interval - Start Time: 7/6/2022 10:00:00 PM Stop Time: 7/28/2022 11:30:00 AM       |
|               | 8/24/2022 8:09 Log Download - Used Battery: 18% Used Memory: 54% User Name: Skuper Interval - Start Time: 7/27/2022 10:00:00 PM Stop Time: 8/24/2022 8:00:00 AM       |
|               | 8/24/2022 11:12 Log Download - Used Battery: 18% Used Memory: 54% User Name: Skuper Interval - Start Time: 8/24/2022 7:45:00 AM                                       |
|               | 9/22/2022 8:19 Log Download - Used Battery: 20% Used Memory: 57% User Name: Skuper Interval - Start Time: 8/22/2022 10:00:00 PM Stop Time: 9/22/2022 9:00:00 AM       |
|               | 10/21/2022 10:04 Log Download - Used Battery: 21% Used Memory: 60% User Name: Skuper Interval - Start Time: 9/21/2022 10:00:00 PM Stop Time: 10/21/2022 10:30:00 AM   |
|               | 11/17/2022 15:52 Log Download - Used Battery: 22% Used Memory: 64% User Name: Akrta Interval - Start Time: 10/20/2022 10:00:00 PM Stop Time: 11/17/2022 3:15:00 PM    |
|               | 12/15/2022 11:27 Log Download - Used Battery: 24% Used Memory: 67% User Name: Akrta Interval - Start Time: 11/15/2022 10:00:00 PM Stop Time: 12/15/2022 11:15:00 AM   |
|               | 1/12/2023 13:23 Log Download - Used Battery: 25% Used Memory: 71% User Name: Skuper Interval - Start Time: 12/14/2022 10:00:00 PM Stop Time: 1/12/2023 1:15:00 PM     |
|               | 2/9/2023 12:50 Log Download - Used Battery: 27% Used Memory: 75% User Name: Skuper Interval - Start Time: 1/11/2023 10:00:00 PM Stop Time: 2/9/2023 1:45:00 PM        |
|               | 3/9/2023 8:15 Log Download - Used Battery: 28% Used Memory: 78% User Name: Skuper Interval - Start Time: 2/8/2023 10:00:00 PM Stop Time: 3/9/2023 8:00:00 AM          |
|               | 4/14/2023 7:43 Log Download - Used Battery: 30% Used Memory: 81% User Name: Skuper Interval - Start Time: 3/27/2023 10:00:00 PM Stop Time: 4/14/2023 7:30:00 AM       |
|               | 5/11/2023 7:52 Log Download - Used Battery: 31% Used Memory: 84% User Name: Skuper Interval - Start Time: 4/23/2023 10:00:00 PM Stop Time: 5/11/2023 7:45:00 AM       |
|               | 6/8/2023 8:15 Log Download - Used Battery: 32% Used Memory: 89% User Name: Skuper Interval - Start Time: 5/9/2023 10:00:00 PM Stop Time: 6/8/2023 8:44:21 AM          |
|               | 6/29/2023 7:45 Log Download - Used Battery: 34% Used Memory: 90% User Name: Skuper Interval - Start Time: 6/6/2023 10:00:00 PM Stop Time: 6/29/2023 7:45:00 AM        |
|               | 7/27/2023 7:36 Log Download - Used Battery: 35% Used Memory: 93% User Name: Skuper Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/27/2023 7:30:00 AM       |
|               | 8/29/2023 17:27 Sensor SN: 847192 Cache Timeout: 1500 User Name: Skuper                                                                                               |
|               | 8/29/2023 17:27 Device Taken Offline                                                                                                                                  |
|               | 8/29/2023 17:28 Conductivity calibration.                                                                                                                             |
|               | Sensor SN: 847192                                                                                                                                                     |
|               | Cell Constant: 0.946083 Cell Offset: 0                                                                                                                                |
|               | Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: Skuper                                                                                           |
|               | 8/29/2023 17:29 Device Put Online                                                                                                                                     |
|               | 8/29/2023 17:29 Sensor SN: 847192 Cache Timeout: 1750 User Name: Skuper                                                                                               |
|               | 8/31/2023 12:43 Log Download - Used Battery: 37% Used Memory: 98% User Name: Skuper Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 12:29:21 PM     |
|               | 9/12/2023 17:50 Log Download - Used Battery: 38% Used Memory: 100% User Name: Skuper Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 9/12/2023 16:42:11 PM    |
|               | 10/20/2023 12:26 Log Download - Used Battery: 40% Used Memory: 100% User Name: Akrta Interval - Start Time: 8/20/2023 10:00:00 PM Stop Time: 10/20/2023 12:14:21 PM   |
|               | 10/20/2023 12:32 Log Download - Used Battery: 40% Used Memory: 100% User Name: Akrta Interval - Start Time: 8/26/2023 10:00:00 PM Stop Time: 10/20/2023 12:29:21 PM   |
|               | 11/16/2023 7:50 Log Download - Used Battery: 41% Used Memory: 100% User Name: Skuper Interval - Start Time: 10/17/2023 10:00:00 PM Stop Time: 11/16/2023 8:44:21 AM   |
|               | 12/14/2023 15:48 Log Download - Used Battery: 43% Used Memory: 100% User Name: Skuper Interval - Start Time: 11/14/2023 10:00:00 PM Stop Time: 12/14/2023 4:44:21 PM  |
|               | 1/11/2024 9:01 Log Download - Used Battery: 44% Used Memory: 100% User Name: Skuper Interval - Start Time: 12/12/2023 10:00:00 PM Stop Time: 1/11/2024 10:58:21 AM    |
|               | 2/15/2024 12:56 Log Download - Used Battery: 46% Used Memory: 100% User Name: CVillalobos Interval - Start Time: 1/11/2024 7:00:00 AM Stop Time: 2/15/2024 2:44:21 PM |
|               | 3/7/2024 14:22 Log Download - Used Battery: 47% Used Memory: 100% User Name: CVillalobos Interval - Start Time: 2/14/2024 10:00:00 PM Stop Time: 3/7/2024 2:14:21 PM  |
|               | 4/5/2024 13:48 Log Download - Used Battery: 49% Used Memory: 100% User Name: CVillalobos Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/5/2024 1:30:00 PM   |
|               | 5/2/2024 15:15 Log Download - Used Battery: 50% Used Memory: 100% User Name: CVillalobos Interval - Start Time: 4/22/2024 10:00:00 PM Stop Time: 5/2/2024 5:14:21 PM  |
|               | 5/30/2024 11:25 Log Download - Used Battery: 51% Used Memory: 100% User Name: Skuper Interval - Start Time: 4/30/2024 10:00:00 PM Stop Time: 5/30/2024 12:14:21 PM    |
|               | 6/27/2024 14:02 Log Download - Used Battery: 53% Used Memory: 100% User Name: Skuper Interval - Start Time: 5/26/2024 10:00:00 PM Stop Time: 6/27/2024 2:59:21 PM     |
|               | 7/25/2024 8:44 Log Download - Used Battery: 54% Used Memory: 67% User Name: Skuper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 15:29:21 AM      |
|               | 8/22/2024 15:39 Log Download - Used Battery: 56% Used Memory: 92% User Name: Skuper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/22/2024 4:29:21 PM      |
|               | 9/19/2024 16:35 Log Download - Used Battery: 57% Used Memory: 96% User Name: CVillalobos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/19/2024 2:55:00 PM |
|               | 10/19/2024 16:27 Log Download - Used Battery: 59% Used Memory: 98% User Name: Skuper Interval - Start Time: 9/17/2024 10:00:00 PM Stop Time: 10/19/2024 11:29:21 AM   |
|               | 11/21/2024 9:39 Log Download - Used Battery: 60% Used Memory: 100% User Name: Skuper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 10:29:21 AM  |
|               | 12/9/2024 15:30 User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll_2024-11-21_17-52-57-506.wst"                                                |

|              |                                     |
|--------------|-------------------------------------|
| Log Data:    |                                     |
| Record Count | 3506                                |
|              |                                     |
| Sensors      | 2                                   |
|              | 1                                   |
|              | 847192 PCTD 100 PSA (60.1m/197.3ft) |
|              | 2                                   |
|              | 0 Baro-Adjustment Calc              |

| Time Zone: Pacific Daylight Time/Pacific Standard Time |                         |                                                    |                                       |                                                    |                                       |                                     |  |  |  |  |  |
|--------------------------------------------------------|-------------------------|----------------------------------------------------|---------------------------------------|----------------------------------------------------|---------------------------------------|-------------------------------------|--|--|--|--|--|
|                                                        |                         | Sensor: PCTD(A) 197.3ft<br>SN# 847192<br>Corrected | Sensor: PCTD(A) 197.3ft<br>SN# 847192 | Sensor: PCTD(A) 197.3ft<br>SN# 847192<br>Corrected | Sensor: PCTD(A) 197.3ft<br>SN# 847192 | Sensor: Baro-Avg Calc<br>SN# 000000 |  |  |  |  |  |
| Date and Time                                          | Elapsed Time<br>Seconds | Pressure (PSI)                                     | Temperature (C)                       | Depth (ft)                                         | Actual Conductivity (µS/cm)           | Specific Conductivity (µS/cm)       |  |  |  |  |  |
| 11/14/2024 0:14                                        | 2516400                 | 61.509                                             | 17.183                                | 142.022                                            | 1374.961                              | 1617.005                            |  |  |  |  |  |
| 11/14/2024 0:29                                        | 2517300                 | 61.513                                             | 17.183                                | 142.031                                            | 1376.903                              | 1619.298                            |  |  |  |  |  |
| 11/14/2024 0:44                                        | 2518200                 | 61.511                                             | 17.184                                | 142.026                                            | 1378.109                              | 1620.663                            |  |  |  |  |  |
| 11/14/2024 0:59                                        | 2519100                 | 61.513                                             | 17.185                                | 142.031                                            | 1377.026                              | 1619.367                            |  |  |  |  |  |
| 11/14/2024 1:14                                        | 2520000                 | 61.511                                             | 17.184                                | 142.037                                            | 1378.062                              | 1620.624                            |  |  |  |  |  |
| 11/14/2024 1:29                                        | 2520900                 | 61.519                                             | 17.184                                | 142.046                                            | 1376.627                              | 1618.839                            |  |  |  |  |  |
| 11/14/2024 1:44                                        | 2521800                 | 61.521                                             | 17.183                                | 142.05                                             | 1381.423                              | 1624.614                            |  |  |  |  |  |
| 11/14/2024 1:59                                        | 2522700                 | 61.521                                             | 17.184                                | 142.05                                             | 1375.53                               | 1621.633                            |  |  |  |  |  |
| 11/14/2024 2:14                                        | 2523600                 | 61.524                                             | 17.184                                | 142.057                                            | 1329.82                               | 1622.672                            |  |  |  |  |  |
| 11/14/2024 2:29                                        | 2524500                 | 61.526                                             | 17.184                                | 142.062                                            | 1376.83                               | 1619.172                            |  |  |  |  |  |
| 11/14/2024 2:44                                        | 2525400                 | 61.537                                             | 17.184                                | 142.088                                            | 1376.943                              | 1619.292                            |  |  |  |  |  |
| 11/14/2024 2:59                                        | 2526300                 | 61.537                                             | 17.184                                | 142.086                                            | 1376.711                              | 1619.018                            |  |  |  |  |  |
| 11/14/2024 3:14                                        | 2527200                 | 61.527                                             | 17.183                                | 142.063                                            | 1376.95                               | 1619.331                            |  |  |  |  |  |
| 11/14/2024 3:29                                        | 2528100                 | 61.534                                             | 17.184                                | 142.081                                            | 1376.51                               | 1618.783                            |  |  |  |  |  |
| 11/14/2024 3:44                                        | 2529000                 | 61.535                                             | 17.185                                | 142.083                                            | 1376.735                              | 1619.022                            |  |  |  |  |  |
| 11/14/2024 3:59                                        | 2529900                 | 61.54                                              | 17.185                                | 142.094                                            | 1375.167                              | 1617.562                            |  |  |  |  |  |
| 11/14/2024 4:14                                        | 2530800                 | 61.537                                             | 17.185                                | 142.087                                            | 1377.407                              | 1619.802                            |  |  |  |  |  |
| 11/14/2024 4:29                                        | 2531700                 | 61.545                                             | 17.184                                | 142.106                                            | 1379.317                              | 1622.087                            |  |  |  |  |  |
| 11/14/2024 4:44                                        | 2532600                 | 61.541                                             | 17.186                                | 142.095                                            | 1376.848                              | 1619.109                            |  |  |  |  |  |
| 11/14/2024 4:59                                        | 2533500                 | 61.549                                             | 17.183                                | 142.115                                            | 1378.142                              | 1620.75                             |  |  |  |  |  |
| 11/14/2024 5:14                                        | 2534400                 | 61.549                                             | 17.183                                | 142.114                                            | 1379.764                              | 1622.66                             |  |  |  |  |  |
| 11/14/2024 5:29                                        | 2535300                 | 61.547                                             | 17.183                                | 142.11                                             | 1383.254                              | 1626.755                            |  |  |  |  |  |
| 11/14/2024 5:44                                        | 2536200                 | 61.554                                             | 17.185                                | 142.127                                            | 1380.52                               | 1622.482                            |  |  |  |  |  |
| 11/14/2024 5:59                                        | 2537100                 | 61.549                                             | 17.184                                | 142.131                                            | 1376.652                              | 1618.948                            |  |  |  |  |  |
| 11/14/2024 6:14                                        | 2538000                 | 61.559                                             | 17.183                                | 142.137                                            | 1380.108                              | 1623.053                            |  |  |  |  |  |
| 11/14/2024 6:29                                        | 2538900                 | 61.555                                             | 17.186                                | 142.128                                            | 1377.305                              | 1619.669                            |  |  |  |  |  |
| 11/14/2024 6:44                                        | 2539800                 | 61.557                                             | 17.184                                | 142.134                                            | 1378.502                              | 1621.142                            |  |  |  |  |  |
| 11/14/2024 6:59                                        | 2540700                 | 61.561                                             | 17.185                                | 142.142                                            | 1373.857                              | 1615.657                            |  |  |  |  |  |
| 11/14/2024 7:14                                        | 2541600                 | 61.556                                             | 17.184                                | 142.13                                             | 1375.305                              | 1617.366                            |  |  |  |  |  |
| 11/14/2024 7:29                                        | 2542500                 | 61.558                                             | 17.183                                | 142.136                                            | 1373.519                              | 1615.3                              |  |  |  |  |  |
| 11/14/2024 7:44                                        | 2543400                 | 61.557                                             | 17.182                                | 142.133                                            | 1379.114                              | 1623.925                            |  |  |  |  |  |
| 11/14/2024 7:59                                        | 2544300                 | 61.56                                              | 17.186                                | 142.14                                             | 1377.511                              | 1621.961                            |  |  |  |  |  |
| 11/14/2024 8:14                                        | 2545200                 | 61.561                                             | 17.183                                | 142.143                                            | 1376.753                              | 1619.11                             |  |  |  |  |  |
| 11/14/2024 8:29                                        | 2546100                 | 61.561                                             | 17.184                                | 142.143                                            | 1371.023                              | 1612.336                            |  |  |  |  |  |
| 11/14/2024 8:44                                        | 2547000                 | 61.557                                             | 17.182                                | 142.133                                            | 1376.262                              | 1622.198                            |  |  |  |  |  |
| 11/14/2024 8:59                                        | 2547900                 | 61.553                                             | 17.182                                | 142.129                                            | 1380.859                              | 1623.967                            |  |  |  |  |  |
| 11/14/2024 9:14                                        | 2548800                 | 61.562                                             | 17.183                                | 142.144                                            | 1379.114                              | 1622.66                             |  |  |  |  |  |
| 11/14/2024 9:29                                        | 2549700                 | 61.562                                             | 17.18                                 | 142.121                                            | 1383.254                              | 1626.755                            |  |  |  |  |  |
| 11/14/2024 9:44                                        | 2550600                 | 61.542                                             | 17.165                                | 142.099                                            | 1380.52                               | 1622.482                            |  |  |  |  |  |
| 11/14/2024 9:59                                        | 2551500                 | 61.545                                             | 17.163                                | 142.105                                            | 1376.652                              | 1618.948                            |  |  |  |  |  |
| 11/14/2024 10:14                                       | 2552400                 | 61.548                                             | 17.162                                | 142.117                                            | 1380.108                              | 1623.053                            |  |  |  |  |  |
| 11/14/2024 10:29                                       | 2553300                 | 61.548                                             | 17.162                                | 142.113                                            | 1377.305                              | 1619.669                            |  |  |  |  |  |
| 11/14/2024 10:44                                       | 2554200                 | 61.535                                             | 17.164                                | 142.083                                            | 1378.502                              | 1621.142                            |  |  |  |  |  |
| 11/14/2024 10:59                                       | 2555100                 | 61.538                                             | 17.163                                | 142.088                                            | 1376.735                              | 1619.022                            |  |  |  |  |  |
| 11/14/2024 11:14                                       | 2556000                 | 61.533                                             | 17.163                                | 142.079                                            | 1375.167                              | 1617.562                            |  |  |  |  |  |
| 11/14/2024 11:29                                       | 2556900                 | 61.527                                             | 17.163                                | 142.074                                            | 1377.407                              | 1619.802                            |  |  |  |  |  |
| 11/14/2024 11:44                                       | 2557800                 | 61.53                                              | 17.162                                | 142.061                                            | 1379.317                              | 1622.087                            |  |  |  |  |  |
| 11/14/2024 11:59                                       | 2558700                 | 61.523                                             | 17.163                                | 142.056                                            | 1376.848                              | 1619.109                            |  |  |  |  |  |
| 11/14/2024 12:14                                       | 2559600                 | 61.523                                             | 17.162                                | 142.054                                            | 1378.142                              | 1620.75                             |  |  |  |  |  |
| 11/14/2024 12:29                                       | 2560500                 | 61.524                                             | 17.164                                | 142.057                                            | 1379.764                              | 1622.66                             |  |  |  |  |  |
| 11/14/2024 12:44                                       | 2561400                 | 61.523                                             | 17.163                                | 142.054                                            | 1383.254                              | 1626.755                            |  |  |  |  |  |
| 11/14/2024 12:59                                       | 2562300                 | 61.523                                             | 17.164                                | 142.053                                            | 1380.52                               | 1622.482                            |  |  |  |  |  |
| 11/14/2024 13:14                                       | 2563200                 | 61.513                                             | 17.163                                | 142.051                                            | 1376.652                              | 1618.948                            |  |  |  |  |  |
| 11/14/2024 13:29                                       | 2564100                 | 61.517                                             | 17.162                                | 142.041                                            | 1380.108                              | 1623.053                            |  |  |  |  |  |
| 11/14/2024 13:44                                       | 2565000                 | 61.514                                             | 17.163                                | 142.035                                            | 1377.305                              | 1619.669                            |  |  |  |  |  |
| 11/14/2024 13:59                                       | 2565900                 | 61.516                                             | 17.163                                | 142.039                                            | 1378.502                              | 1621.142                            |  |  |  |  |  |
| 11/14/2024 14:14                                       | 2566800                 | 61.514                                             | 17.163                                | 142.034                                            | 1376.735                              | 1619.022                            |  |  |  |  |  |
| 11/14/2024 14:29                                       | 2567700                 | 61.51                                              | 17.163                                | 142.024                                            | 1375.167                              | 1617.562                            |  |  |  |  |  |
| 11/14/2024 14:44                                       | 2568600                 | 61.522                                             | 17.163                                | 142.053                                            | 1377.407                              | 1619.802                            |  |  |  |  |  |
| 11/14/2024 14:59                                       | 2569500                 | 61.524                                             | 17.162                                | 142.058                                            | 1379.317                              | 1622.087                            |  |  |  |  |  |
| 11/14/2024 15:14                                       | 2570400                 | 61.509                                             | 17.162                                | 142.023                                            | 1376.848                              | 1619.109                            |  |  |  |  |  |
| 11/14/2024 15:29                                       | 2571300                 | 61.521                                             | 17.162                                | 142.05                                             | 1378.142                              | 1620.75                             |  |  |  |  |  |
| 11/14/2024 15:44                                       | 2572200                 | 61.516                                             | 17.162                                | 142.038                                            | 1379.764                              | 1622.66                             |  |  |  |  |  |
| 11/14/2024 15:59                                       | 2573100                 | 61.516                                             | 17.163                                | 142.038                                            | 1383.254                              | 1626.755                            |  |  |  |  |  |
| 11/14/2024 16:14                                       | 2574000                 | 61.521                                             | 17.163                                | 142.049                                            | 1380.52                               | 1622.482                            |  |  |  |  |  |
| 11/14/2024 16:29                                       | 2574900                 | 61.507                                             | 17.163                                | 142.018                                            | 1376.652                              | 1618.948                            |  |  |  |  |  |
| 11/14/2024 16:44                                       | 2575800                 | 61.518                                             | 17.163                                | 142.044                                            | 1378.502                              | 1621.142                            |  |  |  |  |  |
| 11/14/2024 16:59                                       | 2576700                 | 61.518                                             | 17.161                                | 142.039                                            | 1376.735                              | 1619.022                            |  |  |  |  |  |
| 11/14/2024 17:14                                       | 2577600                 | 61.524                                             | 17.162                                | 142.057                                            | 1379.317                              | 1622.087                            |  |  |  |  |  |
| 11/14/2024 17:29                                       | 2578500                 | 61.52                                              | 17.161                                | 142.048                                            | 1376.848                              | 1619.109                            |  |  |  |  |  |
| 11/14/2024 17:44                                       | 2579400                 | 61.522                                             | 17.161                                | 142.052                                            | 1378.142                              | 1620.75                             |  |  |  |  |  |
| 11/14/2024 17:59                                       | 2580300                 | 61.53                                              | 17.162                                | 142.07                                             | 1379.764                              | 1622.66                             |  |  |  |  |  |
| 11/14/2024 18:14                                       | 2581200                 | 61.521                                             | 17.164                                | 142.05                                             | 1383.254                              | 1626.755                            |  |  |  |  |  |
| 11/14/2024 18:29                                       | 2582100                 | 61.517                                             | 17.163                                | 142.041                                            | 1380.52                               | 1622.482                            |  |  |  |  |  |
| 11/14/2024 18:44                                       | 2583000                 | 61.524                                             | 17.164                                | 142.058                                            | 1376.652                              | 1618.948                            |  |  |  |  |  |
| 11/14/2024 18:59                                       | 2583900                 | 61.519                                             | 17.161                                | 142.046                                            | 1378.502                              | 1621.142                            |  |  |  |  |  |
| 11/14/2024 19:14                                       | 2584800                 | 61.519                                             | 17.163                                | 142.046                                            | 1376.735                              | 1619.022                            |  |  |  |  |  |
| 11/14/2024 19:29                                       | 2585700                 | 61.526                                             | 17.163                                | 142.061                                            | 1379.317                              | 1622.087                            |  |  |  |  |  |
| 11/14/2024 19:44                                       | 2586600                 | 61.525                                             | 17.164                                | 142.059                                            | 1376.848                              | 1619.109                            |  |  |  |  |  |
| 11/14/2024 19:59                                       | 2587500                 | 61.533                                             | 17.163                                | 142.077                                            | 1378.142                              | 1620.75                             |  |  |  |  |  |
| 11/14/2024 20:14                                       | 2588400                 | 61.527                                             | 17.161                                | 142.063                                            | 1379.764                              | 1622.66                             |  |  |  |  |  |
| 11/14/2024 20:29                                       | 2589300                 | 61.527                                             | 17.161                                | 142.063                                            | 1383.254                              | 1626.755                            |  |  |  |  |  |
| 11/14/2024 20:44                                       | 2590200                 | 61.528                                             | 17.163                                | 142.067                                            | 1380.52                               | 1622.482                            |  |  |  |  |  |
| 11/14/2024 20:59                                       | 2591100                 | 61.522                                             | 17.163                                | 142.051                                            | 1376.652                              | 1618.948                            |  |  |  |  |  |
| 11/14/2024 21:14                                       | 2592000                 | 61.52                                              | 17.162                                | 142.092                                            | 1378.502                              | 1621.142                            |  |  |  |  |  |
| 11/14/2024 21:29                                       | 2592900                 | 61.527                                             | 17.162                                | 142.064                                            | 1376.735                              | 1619.022                            |  |  |  |  |  |
| 11/14/2024 21:44                                       | 2593800                 | 61.53                                              | 17.162                                | 142.07                                             | 1379.317                              | 1622.087                            |  |  |  |  |  |
| 11/14/2024 21:59                                       | 2594700                 | 61.53                                              | 17.163                                | 142.071                                            | 1376.848                              | 1619.109                            |  |  |  |  |  |
| 11/14/2024 22:14                                       | 2595600                 | 61.537                                             | 17.163                                | 142.087                                            | 1378.142                              | 1620.75                             |  |  |  |  |  |
| 11/14/2024 22:29                                       | 2596500                 | 61.534                                             | 17.163                                | 142.081                                            | 1379.764                              | 1622.66                             |  |  |  |  |  |
| 11/14/2024 22:44                                       | 2597400                 | 61.531                                             | 17.164                                | 142.074                                            | 1383.254                              | 1626.755                            |  |  |  |  |  |
| 11/14/2024 22:59                                       | 2598300                 | 61.535                                             | 17.165                                | 142.082                                            | 1380.52                               | 1622.482                            |  |  |  |  |  |
| 11/14/2024 23:14                                       | 2599200                 | 61.534                                             | 17.161                                | 142.094                                            | 1376.652                              | 1618.948                            |  |  |  |  |  |
| 11/14/2024 23:29                                       | 2600100                 | 61.542                                             | 17.162                                | 142.098                                            | 1378.502                              | 1621.142                            |  |  |  |  |  |
| 11/14/2024 23:44                                       | 2601000                 | 61.549                                             | 17.162                                | 142.115                                            | 1376.735                              | 1619.022                            |  |  |  |  |  |
| 11/14/2024 23:59                                       | 2601900                 | 61.545                                             | 17.163                                | 142.105                                            | 1379.317                              | 1622.087                            |  |  |  |  |  |
| 11/15/2024 0:14                                        | 2602800                 | 61.55                                              | 17.163                                | 142.117                                            | 1376.848                              | 1619.109                            |  |  |  |  |  |
| 11/15/2024 0:29                                        | 2603700                 | 61.548                                             | 17.162                                | 142.113                                            | 1378.142                              | 1620.75                             |  |  |  |  |  |
| 11/15/2024 0:44                                        | 2604600                 | 61.549                                             | 17.164                                | 142.113                                            | 1379.764                              | 1622.66                             |  |  |  |  |  |
| 11/15/2024 0:59                                        | 2605500                 | 61.557                                             | 17.163                                | 142.133                                            | 1383.254                              | 1626.755                            |  |  |  |  |  |
| 11/15/2024 1:14                                        | 2606400                 | 61.558                                             | 17.161                                | 142.137                                            | 1380.52                               | 1622.482                            |  |  |  |  |  |
| 11/15/2024 1:29                                        | 2607300                 | 61.571                                             | 17.163                                | 142.165                                            | 1376.652                              | 1618.948                            |  |  |  |  |  |
| 11/15/2024 1:44                                        | 2608200                 | 61.563                                             | 17.162                                | 142.125                                            | 1378.502                              | 1621.142                            |  |  |  |  |  |
| 11/15/2024 1:59                                        | 2609100                 | 61.564                                             | 17.163                                | 142.149                                            | 1376.735                              | 1619.022                            |  |  |  |  |  |
| 11/15/2024 2:14                                        | 2610000                 | 61.569                                             | 17.163                                | 142.161                                            | 1379.317                              | 1622.087                            |  |  |  |  |  |
| 11/15/2024 2:29                                        | 2610900                 | 61.568                                             | 17.162                                | 142.159                                            | 1376.848                              | 1619.109                            |  |  |  |  |  |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/15/2024 2:44  | 2611800 | 61.566 | 17.165 | 142.154 | 1381.447 | 1624.566 | 0.827 | 1.105 | 723.879 | 0.999 | 14.694 |
| 11/15/2024 2:50  | 2612700 | 61.579 | 17.18  | 142.185 | 1381.037 | 1624.25  | 0.827 | 1.104 | 724.084 | 0.999 | 14.681 |
| 11/15/2024 3:14  | 2613600 | 61.581 | 17.163 | 142.188 | 1379.487 | 1622.356 | 0.826 | 1.103 | 724.902 | 0.999 | 14.688 |
| 11/15/2024 3:20  | 2614500 | 61.583 | 17.163 | 142.186 | 1378.796 | 1622.688 | 0.826 | 1.103 | 724.768 | 0.999 | 14.687 |
| 11/15/2024 3:44  | 2615400 | 61.579 | 17.164 | 142.184 | 1378.235 | 1620.818 | 0.825 | 1.102 | 725.565 | 0.999 | 14.69  |
| 11/15/2024 3:59  | 2616300 | 61.582 | 17.164 | 142.191 | 1378.67  | 1621.317 | 0.825 | 1.102 | 725.337 | 0.999 | 14.688 |
| 11/15/2024 4:14  | 2617200 | 61.581 | 17.163 | 142.189 | 1381.472 | 1624.646 | 0.827 | 1.105 | 723.866 | 0.999 | 14.688 |
| 11/15/2024 4:26  | 2618100 | 61.580 | 17.163 | 142.187 | 1378.804 | 1621.48  | 0.825 | 1.103 | 725.266 | 0.999 | 14.684 |
| 11/15/2024 4:44  | 2619000 | 61.584 | 17.161 | 142.197 | 1378.779 | 1621.55  | 0.825 | 1.103 | 725.28  | 0.999 | 14.689 |
| 11/15/2024 4:59  | 2619900 | 61.585 | 17.161 | 142.198 | 1377.763 | 1622.763 | 0.829 | 1.107 | 722.515 | 0.999 | 14.698 |
| 11/15/2024 5:14  | 2620800 | 61.59  | 17.164 | 142.208 | 1377.789 | 1620.325 | 0.825 | 1.102 | 725.795 | 0.999 | 14.692 |
| 11/15/2024 5:26  | 2621700 | 61.591 | 17.164 | 142.211 | 1379.737 | 1622.615 | 0.826 | 1.104 | 724.776 | 0.999 | 14.698 |
| 11/15/2024 5:44  | 2622600 | 61.596 | 17.161 | 142.222 | 1384.667 | 1628.487 | 0.829 | 1.107 | 722.195 | 0.999 | 14.692 |
| 11/15/2024 5:59  | 2623500 | 61.597 | 17.161 | 142.225 | 1383.794 | 1627.462 | 0.829 | 1.107 | 722.651 | 0.999 | 14.692 |
| 11/15/2024 6:14  | 2624400 | 61.596 | 17.164 | 142.223 | 1377.962 | 1620.551 | 0.825 | 1.102 | 725.694 | 0.999 | 14.695 |
| 11/15/2024 6:26  | 2625300 | 61.596 | 17.161 | 142.221 | 1375.968 | 1618.626 | 0.824 | 1.104 | 724.685 | 0.999 | 14.691 |
| 11/15/2024 6:44  | 2626200 | 61.604 | 17.162 | 142.242 | 1380.271 | 1623.302 | 0.826 | 1.104 | 724.496 | 0.999 | 14.699 |
| 11/15/2024 6:59  | 2627100 | 61.591 | 17.163 | 142.212 | 1380.569 | 1623.604 | 0.827 | 1.104 | 724.339 | 0.999 | 14.702 |
| 11/15/2024 7:14  | 2628000 | 61.595 | 17.162 | 142.222 | 1376.473 | 1618.816 | 0.824 | 1.101 | 726.494 | 0.999 | 14.708 |
| 11/15/2024 7:26  | 2628900 | 61.599 | 17.161 | 142.225 | 1375.365 | 1621.681 | 0.825 | 1.102 | 725.529 | 0.999 | 14.706 |
| 11/15/2024 7:44  | 2629800 | 61.597 | 17.163 | 142.225 | 1379.691 | 1622.556 | 0.826 | 1.103 | 724.8   | 0.999 | 14.711 |
| 11/15/2024 7:59  | 2630700 | 61.606 | 17.162 | 142.246 | 1379.023 | 1621.835 | 0.826 | 1.103 | 725.151 | 0.999 | 14.708 |
| 11/15/2024 8:14  | 2631600 | 61.6   | 17.163 | 142.231 | 1374.636 | 1618.624 | 0.823 | 1.099 | 727.465 | 0.999 | 14.711 |
| 11/15/2024 8:26  | 2632500 | 61.599 | 17.161 | 142.221 | 1375.968 | 1618.162 | 0.824 | 1.1   | 726.786 | 0.999 | 14.713 |
| 11/15/2024 8:44  | 2633400 | 61.592 | 17.162 | 142.214 | 1379.059 | 1621.87  | 0.826 | 1.103 | 725.132 | 0.999 | 14.717 |
| 11/15/2024 8:59  | 2634300 | 61.592 | 17.161 | 142.214 | 1376.558 | 1618.964 | 0.824 | 1.101 | 726.45  | 0.999 | 14.717 |
| 11/15/2024 9:14  | 2635200 | 61.592 | 17.161 | 142.215 | 1381.636 | 1624.91  | 0.827 | 1.105 | 723.78  | 0.999 | 14.718 |
| 11/15/2024 9:26  | 2636100 | 61.59  | 17.162 | 142.209 | 1380.833 | 1623.937 | 0.827 | 1.104 | 724.201 | 0.999 | 14.719 |
| 11/15/2024 9:44  | 2637000 | 61.588 | 17.162 | 142.205 | 1378.337 | 1622.184 | 0.826 | 1.103 | 724.986 | 0.999 | 14.718 |
| 11/15/2024 9:59  | 2637900 | 61.59  | 17.161 | 142.209 | 1384.031 | 1627.733 | 0.829 | 1.107 | 722.527 | 0.999 | 14.717 |
| 11/15/2024 10:14 | 2638800 | 61.587 | 17.165 | 142.202 | 1378.134 | 1621.896 | 0.826 | 1.103 | 725.002 | 0.999 | 14.718 |
| 11/15/2024 10:26 | 2639700 | 61.584 | 17.161 | 142.218 | 1378.948 | 1622.915 | 0.826 | 1.104 | 724.665 | 0.999 | 14.715 |
| 11/15/2024 10:44 | 2640600 | 61.588 | 17.164 | 142.204 | 1373.924 | 1615.735 | 0.822 | 1.099 | 727.842 | 0.999 | 14.719 |
| 11/15/2024 10:59 | 2641500 | 61.585 | 17.163 | 142.198 | 1376.48  | 1618.801 | 0.824 | 1.101 | 726.491 | 0.999 | 14.721 |
| 11/15/2024 11:14 | 2642400 | 61.588 | 17.162 | 142.205 | 1375.365 | 1625.732 | 0.826 | 1.108 | 723.268 | 0.999 | 14.726 |
| 11/15/2024 11:26 | 2643300 | 61.594 | 17.164 | 142.209 | 1380.139 | 1623.086 | 0.826 | 1.104 | 724.565 | 0.999 | 14.713 |
| 11/15/2024 11:44 | 2644200 | 61.585 | 17.164 | 142.198 | 1376.48  | 1621.091 | 0.825 | 1.102 | 725.447 | 0.999 | 14.714 |
| 11/15/2024 11:59 | 2645100 | 61.591 | 17.163 | 142.211 | 1379.978 | 1622.887 | 0.826 | 1.104 | 724.649 | 0.999 | 14.71  |
| 11/15/2024 12:14 | 2646000 | 61.592 | 17.162 | 142.208 | 1380.389 | 1623.423 | 0.826 | 1.108 | 724.428 | 0.999 | 14.707 |
| 11/15/2024 12:26 | 2646900 | 61.589 | 17.164 | 142.208 | 1382.456 | 1625.801 | 0.826 | 1.106 | 723.35  | 0.999 | 14.712 |
| 11/15/2024 12:44 | 2647800 | 61.607 | 17.161 | 142.248 | 1378.082 | 1620.737 | 0.825 | 1.102 | 725.646 | 0.999 | 14.706 |
| 11/15/2024 12:59 | 2648700 | 61.597 | 17.163 | 142.226 | 1378.67  | 1622.547 | 0.826 | 1.103 | 724.811 | 0.999 | 14.7   |
| 11/15/2024 13:14 | 2649600 | 61.594 | 17.164 | 142.211 | 1375.855 | 1617.868 | 0.823 | 1.103 | 728.908 | 0.999 | 14.71  |
| 11/15/2024 13:26 | 2650500 | 61.593 | 17.164 | 142.216 | 1372.588 | 1614.173 | 0.822 | 1.098 | 728.545 | 0.999 | 14.704 |
| 11/15/2024 13:44 | 2651400 | 61.593 | 17.164 | 142.216 | 1377.641 | 1620.122 | 0.825 | 1.102 | 725.878 | 0.999 | 14.699 |
| 11/15/2024 13:59 | 2652300 | 61.598 | 17.162 | 142.227 | 1378.667 | 1621.39  | 0.825 | 1.103 | 725.338 | 0.999 | 14.693 |
| 11/15/2024 14:14 | 2653200 | 61.594 | 17.163 | 142.22  | 1379.989 | 1622.777 | 0.826 | 1.102 | 724.707 | 0.999 | 14.698 |
| 11/15/2024 14:26 | 2654100 | 61.596 | 17.163 | 142.224 | 1375.929 | 1618.134 | 0.824 | 1.1   | 726.782 | 0.999 | 14.7   |
| 11/15/2024 14:44 | 2655000 | 61.594 | 17.162 | 142.218 | 1381.477 | 1624.695 | 0.827 | 1.105 | 723.883 | 0.999 | 14.701 |
| 11/15/2024 14:59 | 2655900 | 61.6   | 17.163 | 142.233 | 1379.988 | 1622.915 | 0.826 | 1.104 | 724.644 | 0.999 | 14.698 |
| 11/15/2024 15:14 | 2656800 | 61.601 | 17.163 | 142.231 | 1373.234 | 1615.985 | 0.822 | 1.098 | 728.155 | 0.999 | 14.687 |
| 11/15/2024 15:26 | 2657700 | 61.594 | 17.162 | 142.218 | 1381.503 | 1624.719 | 0.827 | 1.105 | 723.849 | 0.999 | 14.701 |
| 11/15/2024 15:44 | 2658600 | 61.602 | 17.162 | 142.238 | 1379.021 | 1621.806 | 0.826 | 1.103 | 725.152 | 0.999 | 14.694 |
| 11/15/2024 15:59 | 2659500 | 61.608 | 17.163 | 142.25  | 1376.473 | 1618.768 | 0.824 | 1.101 | 726.484 | 0.999 | 14.694 |
| 11/15/2024 16:14 | 2660400 | 61.607 | 17.164 | 142.235 | 1377.88  | 1620.385 | 0.825 | 1.102 | 725.763 | 0.999 | 14.7   |
| 11/15/2024 16:26 | 2661300 | 61.61  | 17.162 | 142.256 | 1379.828 | 1622.748 | 0.826 | 1.103 | 724.728 | 0.999 | 14.691 |
| 11/15/2024 16:44 | 2662200 | 61.611 | 17.162 | 142.257 | 1377.219 | 1619.68  | 0.824 | 1.101 | 726.101 | 0.999 | 14.695 |
| 11/15/2024 16:59 | 2663100 | 61.609 | 17.18  | 142.253 | 1378.15  | 1620.849 | 0.825 | 1.102 | 725.611 | 0.999 | 14.7   |
| 11/15/2024 17:14 | 2664000 | 61.611 | 17.162 | 142.258 | 1378.168 | 1621.862 | 0.826 | 1.103 | 725.075 | 0.999 | 14.697 |
| 11/15/2024 17:26 | 2664900 | 61.61  | 17.163 | 142.256 | 1381.76  | 1625.001 | 0.827 | 1.105 | 723.715 | 0.999 | 14.702 |
| 11/15/2024 17:44 | 2665800 | 61.619 | 17.161 | 142.275 | 1380.351 | 1623.403 | 0.826 | 1.104 | 724.453 | 0.999 | 14.697 |
| 11/15/2024 17:59 | 2666700 | 61.609 | 17.161 | 142.254 | 1379.214 | 1622.965 | 0.826 | 1.103 | 725.061 | 0.999 | 14.706 |
| 11/15/2024 18:14 | 2667600 | 61.613 | 17.161 | 142.262 | 1384.064 | 1627.773 | 0.829 | 1.107 | 727.51  | 0.999 | 14.708 |
| 11/15/2024 18:26 | 2668500 | 61.608 | 17.162 | 142.25  | 1379.933 | 1622.895 | 0.826 | 1.104 | 724.673 | 0.999 | 14.713 |
| 11/15/2024 18:44 | 2669400 | 61.618 | 17.16  | 142.273 | 1383.044 | 1626.604 | 0.826 | 1.106 | 723.043 | 0.999 | 14.707 |
| 11/15/2024 18:59 | 2670300 | 61.604 | 17.162 | 142.242 | 1378.492 | 1622.389 | 0.826 | 1.103 | 724.905 | 0.999 | 14.728 |
| 11/15/2024 19:14 | 2671200 | 61.616 | 17.161 | 142.262 | 1380.603 | 1623.711 | 0.827 | 1.104 | 723.321 | 0.999 | 14.713 |
| 11/15/2024 19:26 | 2672100 | 61.619 | 17.161 | 142.275 | 1374.792 | 1616.88  | 0.823 | 1.099 | 727.383 | 0.999 | 14.709 |
| 11/15/2024 19:44 | 2673000 | 61.624 | 17.164 | 142.289 | 1380.685 | 1623.702 | 0.827 | 1.104 | 724.278 | 0.999 | 14.71  |
| 11/15/2024 19:59 | 2673900 | 61.616 | 17.163 | 142.298 | 1375.263 | 1625.287 | 0.823 | 1.1   | 727.134 | 0.999 | 14.717 |
| 11/15/2024 20:14 | 2674800 | 61.619 | 17.164 | 142.277 | 1386.489 | 1630.537 | 0.826 | 1.109 | 721.246 | 0.999 | 14.718 |
| 11/15/2024 20:26 | 2675700 | 61.611 | 17.163 | 142.259 | 1381.436 | 1624.617 | 0.827 | 1.105 | 723.885 | 0.999 | 14.721 |
| 11/15/2024 20:44 | 2676600 | 61.616 | 17.163 | 142.269 | 1381.328 | 1624.49  | 0.827 | 1.105 | 723.941 | 0.999 | 14.727 |
| 11/15/2024 20:59 | 2677500 | 61.624 | 17.163 | 142.274 | 1377.624 | 1620.16  | 0.825 | 1.102 | 725.888 | 0.999 | 14.728 |
| 11/15/2024 21:14 | 2678400 | 61.612 | 17.162 | 142.261 | 1377.809 | 1620.397 | 0.825 | 1.102 | 725.79  | 0.999 | 14.732 |
| 11/15/2024 21:26 | 2679300 | 61.618 | 17.164 | 142.274 | 1377.774 | 1620.282 | 0.825 | 1.102 | 725.808 | 0.999 | 14.73  |
| 11/15/2024 21:44 | 2680200 | 61.616 | 17.164 | 142.271 | 1374.992 | 1617.007 | 0.823 | 1.1   | 727.277 | 0.999 | 14.727 |
| 11/15/2024 21:59 | 2681100 | 61.637 | 17.164 | 142.311 | 1380.484 | 1623.475 | 0.827 | 1.104 | 724.384 | 0.999 | 14.73  |
| 11/15/2024 22:14 | 2682000 | 61.625 | 17.165 | 142.29  | 1376.929 | 1619.263 | 0.824 | 1.103 | 726.254 | 0.999 | 14.732 |
| 11/15/2024 22:26 | 2682900 | 61.624 | 17.165 | 142.289 | 1379.097 | 1621.793 | 0.826 | 1.102 | 725.112 | 0.999 | 14.728 |
| 11/15/2024 22:44 | 2683800 | 61.625 | 17.162 | 142.29  | 1383.828 | 1627.456 | 0.829 | 1.107 | 722.633 | 0.999 | 14.727 |
| 11/15/2024 22:59 | 2684700 | 61.621 | 17.163 | 142.282 | 1378.989 | 1621.71  | 0.826 | 1.103 | 725.178 | 0.999 | 14.729 |
| 11/15/2024 23:14 | 2685600 | 61.623 | 17.163 | 142.286 |          |          |       |       |         |       |        |



|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/17/2024 12:14 | 2818800 | 61.695 | 17.161 | 142.453 | 1382.08  | 1625.442 | 0.828 | 1.105 | 723.547 | 0.999 | 14.746 |
| 11/17/2024 12:20 | 2819700 | 61.695 | 17.162 | 142.451 | 1378.673 | 1621.397 | 0.825 | 1.103 | 725.335 | 0.999 | 14.744 |
| 11/17/2024 12:44 | 2820600 | 61.699 | 17.163 | 142.46  | 1377.73  | 1620.275 | 0.825 | 1.102 | 725.832 | 0.999 | 14.743 |
| 11/17/2024 12:59 | 2821500 | 61.703 | 17.163 | 142.475 | 1379.545 | 1622.878 | 0.826 | 1.103 | 724.876 | 0.999 | 14.738 |
| 11/17/2024 13:14 | 2822400 | 61.7   | 17.162 | 142.462 | 1378.722 | 1621.452 | 0.825 | 1.103 | 725.309 | 0.999 | 14.739 |
| 11/17/2024 13:29 | 2823300 | 61.702 | 17.162 | 142.467 | 1378.696 | 1621.421 | 0.825 | 1.103 | 725.323 | 0.999 | 14.738 |
| 11/17/2024 13:44 | 2824200 | 61.703 | 17.164 | 142.47  | 1377.468 | 1619.939 | 0.825 | 1.102 | 725.971 | 0.999 | 14.74  |
| 11/17/2024 13:59 | 2825100 | 61.703 | 17.162 | 142.474 | 1378.472 | 1620.472 | 0.826 | 1.103 | 724.915 | 0.999 | 14.734 |
| 11/17/2024 14:14 | 2826000 | 61.706 | 17.162 | 142.478 | 1376.291 | 1618.592 | 0.824 | 1.101 | 726.591 | 0.999 | 14.733 |
| 11/17/2024 14:29 | 2826900 | 61.708 | 17.162 | 142.481 | 1380.328 | 1623.366 | 0.826 | 1.104 | 724.465 | 0.999 | 14.729 |
| 11/17/2024 14:44 | 2827800 | 61.709 | 17.163 | 142.483 | 1381.19  | 1625.263 | 0.827 | 1.105 | 723.594 | 0.999 | 14.736 |
| 11/17/2024 14:59 | 2828700 | 61.709 | 17.163 | 142.485 | 1380.415 | 1625.599 | 0.83  | 1.105 | 721.895 | 0.999 | 14.737 |
| 11/17/2024 15:14 | 2829600 | 61.712 | 17.162 | 142.491 | 1382.423 | 1625.827 | 0.828 | 1.106 | 723.367 | 0.999 | 14.735 |
| 11/17/2024 15:29 | 2830500 | 61.704 | 17.162 | 142.473 | 1381.814 | 1625.09  | 0.827 | 1.105 | 723.687 | 0.999 | 14.747 |
| 11/17/2024 15:44 | 2831400 | 61.714 | 17.164 | 142.495 | 1379.822 | 1622.703 | 0.826 | 1.103 | 724.731 | 0.999 | 14.737 |
| 11/17/2024 15:59 | 2832300 | 61.719 | 17.163 | 142.502 | 1377.341 | 1622.684 | 0.826 | 1.103 | 724.632 | 0.999 | 14.731 |
| 11/17/2024 16:14 | 2833200 | 61.721 | 17.163 | 142.511 | 1378.648 | 1621.345 | 0.825 | 1.103 | 725.348 | 0.999 | 14.737 |
| 11/17/2024 16:29 | 2834100 | 61.72  | 17.162 | 142.508 | 1377.51  | 1620.051 | 0.825 | 1.102 | 725.948 | 0.999 | 14.735 |
| 11/17/2024 16:44 | 2835000 | 61.721 | 17.163 | 142.512 | 1377.193 | 1618.621 | 0.824 | 1.101 | 726.115 | 0.999 | 14.74  |
| 11/17/2024 16:59 | 2835900 | 61.713 | 17.163 | 142.503 | 1377.964 | 1620.634 | 0.825 | 1.102 | 725.761 | 0.999 | 14.741 |
| 11/17/2024 17:14 | 2836800 | 61.723 | 17.162 | 142.517 | 1381.736 | 1625     | 0.827 | 1.105 | 723.727 | 0.999 | 14.744 |
| 11/17/2024 17:29 | 2837700 | 61.726 | 17.164 | 142.523 | 1379.227 | 1621.997 | 0.826 | 1.103 | 725.044 | 0.999 | 14.745 |
| 11/17/2024 17:44 | 2838600 | 61.732 | 17.163 | 142.538 | 1376.594 | 1618.926 | 0.824 | 1.101 | 726.43  | 0.999 | 14.74  |
| 11/17/2024 17:59 | 2839500 | 61.729 | 17.162 | 142.522 | 1377.341 | 1619.786 | 0.825 | 1.101 | 726.086 | 0.999 | 14.743 |
| 11/17/2024 18:14 | 2840400 | 61.731 | 17.162 | 142.535 | 1379.367 | 1622.207 | 0.826 | 1.103 | 724.97  | 0.999 | 14.747 |
| 11/17/2024 18:29 | 2841300 | 61.73  | 17.163 | 142.533 | 1376.755 | 1619.132 | 0.824 | 1.101 | 726.346 | 0.999 | 14.75  |
| 11/17/2024 18:44 | 2842200 | 61.725 | 17.163 | 142.521 | 1376.297 | 1618.577 | 0.824 | 1.101 | 726.587 | 0.999 | 14.758 |
| 11/17/2024 18:59 | 2843100 | 61.73  | 17.163 | 142.533 | 1378.784 | 1622.684 | 0.826 | 1.103 | 724.751 | 0.999 | 14.75  |
| 11/17/2024 19:14 | 2844000 | 61.734 | 17.163 | 142.541 | 1382.315 | 1625.652 | 0.828 | 1.105 | 723.424 | 0.999 | 14.75  |
| 11/17/2024 19:29 | 2844900 | 61.733 | 17.164 | 142.54  | 1374.575 | 1618.529 | 0.823 | 1.099 | 727.498 | 0.999 | 14.754 |
| 11/17/2024 19:44 | 2845800 | 61.738 | 17.162 | 142.548 | 1378.475 | 1621.18  | 0.825 | 1.102 | 725.439 | 0.999 | 14.75  |
| 11/17/2024 19:59 | 2846700 | 61.737 | 17.164 | 142.549 | 1378.963 | 1621.47  | 0.826 | 1.103 | 725.183 | 0.999 | 14.751 |
| 11/17/2024 20:14 | 2847600 | 61.742 | 17.165 | 142.561 | 1375.643 | 1617.751 | 0.823 | 1.1   | 726.933 | 0.999 | 14.747 |
| 11/17/2024 20:29 | 2848500 | 61.743 | 17.163 | 142.563 | 1377.07  | 1619.495 | 0.824 | 1.101 | 726.179 | 0.999 | 14.751 |
| 11/17/2024 20:44 | 2849400 | 61.745 | 17.163 | 142.567 | 1380.194 | 1623.147 | 0.826 | 1.104 | 724.536 | 0.999 | 14.749 |
| 11/17/2024 20:59 | 2850300 | 61.745 | 17.162 | 142.568 | 1381.705 | 1625.972 | 0.827 | 1.105 | 723.744 | 0.999 | 14.752 |
| 11/17/2024 21:14 | 2851200 | 61.743 | 17.163 | 142.562 | 1380.496 | 1623.512 | 0.827 | 1.104 | 724.377 | 0.999 | 14.75  |
| 11/17/2024 21:29 | 2852100 | 61.747 | 17.162 | 142.573 | 1380.629 | 1623.717 | 0.826 | 1.104 | 724.308 | 0.999 | 14.747 |
| 11/17/2024 21:44 | 2853000 | 61.749 | 17.165 | 142.575 | 1378.518 | 1619.251 | 0.825 | 1.104 | 725.523 | 0.999 | 14.75  |
| 11/17/2024 21:59 | 2853900 | 61.746 | 17.164 | 142.569 | 1380.597 | 1620.598 | 0.827 | 1.104 | 724.324 | 0.999 | 14.75  |
| 11/17/2024 22:14 | 2854800 | 61.751 | 17.161 | 142.581 | 1381.71  | 1625.011 | 0.827 | 1.105 | 723.741 | 0.999 | 14.751 |
| 11/17/2024 22:29 | 2855700 | 61.749 | 17.164 | 142.576 | 1380.669 | 1623.889 | 0.827 | 1.104 | 724.287 | 0.999 | 14.751 |
| 11/17/2024 22:44 | 2856600 | 61.753 | 17.164 | 142.578 | 1379.85  | 1619.173 | 0.824 | 1.103 | 724.295 | 0.999 | 14.747 |
| 11/17/2024 22:59 | 2857500 | 61.749 | 17.161 | 142.576 | 1382.007 | 1625.347 | 0.828 | 1.105 | 723.585 | 0.999 | 14.759 |
| 11/17/2024 23:14 | 2858400 | 61.759 | 17.164 | 142.599 | 1380.035 | 1622.938 | 0.826 | 1.102 | 724.619 | 0.999 | 14.752 |
| 11/17/2024 23:29 | 2859300 | 61.749 | 17.164 | 142.577 | 1381.402 | 1624.558 | 0.827 | 1.105 | 723.902 | 0.999 | 14.763 |
| 11/17/2024 23:44 | 2860200 | 61.749 | 17.163 | 142.578 | 1376.584 | 1618.58  | 0.824 | 1.101 | 726.436 | 0.999 | 14.768 |
| 11/17/2024 23:59 | 2861100 | 61.757 | 17.164 | 142.595 | 1377.457 | 1619.922 | 0.825 | 1.102 | 725.976 | 0.999 | 14.766 |
| 11/18/2024 0:14  | 2862000 | 61.763 | 17.162 | 142.609 | 1378.735 | 1621.473 | 0.825 | 1.103 | 725.302 | 0.999 | 14.762 |
| 11/18/2024 0:29  | 2862900 | 61.758 | 17.165 | 142.596 | 1379.279 | 1622.067 | 0.826 | 1.103 | 725.017 | 0.999 | 14.77  |
| 11/18/2024 0:44  | 2863800 | 61.763 | 17.162 | 142.607 | 1379.32  | 1622.073 | 0.826 | 1.103 | 724.995 | 0.999 | 14.769 |
| 11/18/2024 0:59  | 2864700 | 61.763 | 17.163 | 142.609 | 1379.425 | 1622.246 | 0.826 | 1.103 | 724.94  | 0.999 | 14.778 |
| 11/18/2024 1:14  | 2865600 | 61.762 | 17.164 | 142.607 | 1379.015 | 1621.744 | 0.826 | 1.103 | 725.156 | 0.999 | 14.77  |
| 11/18/2024 1:29  | 2866500 | 61.758 | 17.162 | 142.598 | 1382.551 | 1625.958 | 0.828 | 1.106 | 723.301 | 0.999 | 14.775 |
| 11/18/2024 1:44  | 2867400 | 61.763 | 17.163 | 142.61  | 1379.85  | 1619.331 | 0.824 | 1.101 | 725.243 | 0.999 | 14.773 |
| 11/18/2024 1:59  | 2868300 | 61.77  | 17.164 | 142.624 | 1377.78  | 1620.288 | 0.825 | 1.102 | 725.806 | 0.999 | 14.767 |
| 11/18/2024 2:14  | 2869200 | 61.764 | 17.163 | 142.611 | 1380.789 | 1623.856 | 0.827 | 1.104 | 724.224 | 0.999 | 14.772 |
| 11/18/2024 2:29  | 2870100 | 61.764 | 17.164 | 142.612 | 1379.951 | 1622.839 | 0.826 | 1.104 | 724.663 | 0.999 | 14.775 |
| 11/18/2024 2:44  | 2871000 | 61.77  | 17.166 | 142.621 | 1377.08  | 1617.349 | 0.821 | 1.101 | 725.923 | 0.999 | 14.778 |
| 11/18/2024 2:59  | 2871900 | 61.767 | 17.166 | 142.617 | 1375.021 | 1616.981 | 0.823 | 1.1   | 727.261 | 0.999 | 14.781 |
| 11/18/2024 3:14  | 2872800 | 61.777 | 17.164 | 142.642 | 1376.02  | 1618.222 | 0.824 | 1.1   | 726.734 | 0.999 | 14.772 |
| 11/18/2024 3:29  | 2873700 | 61.777 | 17.164 | 142.642 | 1377.82  | 1620.336 | 0.825 | 1.102 | 725.764 | 0.999 | 14.775 |
| 11/18/2024 3:44  | 2874600 | 61.778 | 17.163 | 142.645 | 1379.75  | 1619.1   | 0.824 | 1.101 | 726.346 | 0.999 | 14.773 |
| 11/18/2024 3:59  | 2875500 | 61.771 | 17.162 | 142.626 | 1379.344 | 1622.189 | 0.826 | 1.103 | 724.982 | 0.999 | 14.791 |
| 11/18/2024 4:14  | 2876400 | 61.774 | 17.163 | 142.634 | 1381.275 | 1624.434 | 0.827 | 1.105 | 723.969 | 0.999 | 14.785 |
| 11/18/2024 4:29  | 2877300 | 61.776 | 17.163 | 142.638 | 1380.112 | 1623.054 | 0.826 | 1.104 | 724.579 | 0.999 | 14.784 |
| 11/18/2024 4:44  | 2878200 | 61.777 | 17.162 | 142.641 | 1377.503 | 1621.217 | 0.825 | 1.103 | 725.434 | 0.999 | 14.79  |
| 11/18/2024 4:59  | 2879100 | 61.784 | 17.163 | 142.658 | 1380.982 | 1624.074 | 0.827 | 1.104 | 724.122 | 0.999 | 14.785 |
| 11/18/2024 5:14  | 2880000 | 61.781 | 17.165 | 142.651 | 1377.892 | 1620.379 | 0.825 | 1.102 | 725.746 | 0.999 | 14.786 |
| 11/18/2024 5:29  | 2880900 | 61.785 | 17.163 | 142.661 | 1379.139 | 1623.131 | 0.826 | 1.103 | 724.985 | 0.999 | 14.797 |
| 11/18/2024 5:44  | 2881800 | 61.782 | 17.163 | 142.653 | 1378.933 | 1621.664 | 0.825 | 1.103 | 725.158 | 0.999 | 14.79  |
| 11/18/2024 5:59  | 2882700 | 61.789 | 17.162 | 142.669 | 1378.995 | 1621.782 | 0.826 | 1.103 | 725.166 | 0.999 | 14.786 |
| 11/18/2024 6:14  | 2883600 | 61.786 | 17.16  | 142.662 | 1383.078 | 1626.651 | 0.828 | 1.106 | 723.025 | 0.999 | 14.786 |
| 11/18/2024 6:29  | 2884500 | 61.786 | 17.163 | 142.662 | 1382.094 | 1625.265 | 0.826 | 1.103 | 725.54  | 0.999 | 14.789 |
| 11/18/2024 6:44  | 2885400 | 61.784 | 17.161 | 142.658 | 1379.933 | 1622.924 | 0.826 | 1.104 | 724.673 | 0.999 | 14.791 |
| 11/18/2024 6:59  | 2886300 | 61.791 | 17.162 | 142.673 | 1383.703 | 1627.315 | 0.829 | 1.107 | 722.698 | 0.999 | 14.791 |
| 11/18/2024 7:14  | 2887200 | 61.787 | 17.161 | 142.665 | 1377.525 | 1620.079 | 0.825 | 1.102 | 725.939 | 0.999 | 14.794 |
| 11/18/2024 7:29  | 2888100 | 61.788 | 17.163 | 142.667 | 1379.612 | 1618.547 | 0.824 | 1.101 | 726.421 | 0.999 | 14.801 |
| 11/18/2024 7:44  | 2889000 | 61.78  | 17.163 | 142.648 | 1377.557 | 1620.405 | 0.825 | 1.102 | 725.923 | 0.999 | 14.806 |
| 11/18/2024 7:59  | 2889900 | 61.783 | 17.162 | 142.655 | 1379.812 | 1622.746 | 0.826 | 1.102 | 724.736 | 0.999 | 14.81  |
| 11/18/2024 8:14  | 2890800 | 61.788 | 17.162 | 142.668 | 1379.99  | 1622.946 | 0.826 | 1.104 | 724.643 | 0.999 | 14.805 |
| 11/18/2024 8:29  | 2891700 | 61.783 | 17.162 | 142.663 | 1380.968 | 1623.633 | 0.827 | 1.104 | 724.931 | 0.999 | 14.807 |
| 11/18/2024 8:44  | 2892600 | 61.78  | 17.163 | 142.648 | 1376.38  | 1618.665 | 0.824 | 1.101 | 726.543 | 0.999 | 14.813 |
| 11/1             |         |        |        |         |          |          |       |       |         |       |        |

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|------------------|---------|--------|--------|---------|----------|----------|-------|-------|-----------|-------|--------|
| 11/19/2024 1:44  | 3025800 | 61.8   | 17.102 | 142.894 | 1379.932 | 1622.883 | 0.826 | 1.104 | 724.674   | 0.999 | 14.761 |
| 11/19/2024 1:59  | 3026700 | 61.806 | 17.102 | 142.708 | 1381.277 | 1624.472 | 0.827 | 1.105 | 723.968   | 0.999 | 14.76  |
| 11/19/2024 2:14  | 3027600 | 61.798 | 17.103 | 142.691 | 1380.239 | 1623.2   | 0.826 | 1.104 | 724.512   | 0.999 | 14.765 |
| 11/19/2024 2:29  | 3028500 | 61.1   | 17.103 | 142.883 | 1379.102 | 1623.378 | 0.826 | 1.103 | 724.95.11 | 0.999 | 14.765 |
| 11/19/2024 2:44  | 3029400 | 61.8   | 17.102 | 142.894 | 1377.636 | 1620.174 | 0.824 | 1.102 | 725.881   | 0.999 | 14.76  |
| 11/19/2024 2:59  | 3030300 | 61.802 | 17.102 | 142.699 | 1377.057 | 1619.49  | 0.824 | 1.101 | 726.186   | 0.999 | 14.761 |
| 11/19/2024 3:14  | 3031200 | 61.805 | 17.103 | 142.706 | 1376.277 | 1618.55  | 0.824 | 1.101 | 726.598   | 0.999 | 14.764 |
| 11/19/2024 3:29  | 3032100 | 61.8   | 17.103 | 142.686 | 1375.238 | 1617.224 | 0.823 | 1.1   | 727.148   | 0.999 | 14.766 |
| 11/19/2024 3:44  | 3033000 | 61.797 | 17.101 | 142.686 | 1383.132 | 1616.67  | 0.828 | 1.103 | 722.997   | 0.999 | 14.766 |
| 11/19/2024 23:59 | 3033900 | 61.807 | 17.103 | 142.71  | 1379.28  | 1622.101 | 0.826 | 1.103 | 725.016   | 0.999 | 14.762 |
| 11/20/2024 0:14  | 3034800 | 61.807 | 17.102 | 142.711 | 1378.867 | 1621.743 | 0.826 | 1.103 | 725.18    | 0.999 | 14.756 |
| 11/20/2024 0:29  | 3035700 | 61.807 | 17.102 | 142.711 | 1379.098 | 1621.664 | 0.826 | 1.103 | 725.112   | 0.999 | 14.761 |
| 11/20/2024 0:44  | 3036600 | 61.803 | 17.104 | 142.701 | 1376.531 | 1618.83  | 0.824 | 1.101 | 726.464   | 0.999 | 14.76  |
| 11/20/2024 0:59  | 3037500 | 61.808 | 17.102 | 142.713 | 1376.175 | 1618.472 | 0.824 | 1.101 | 726.652   | 0.999 | 14.756 |
| 11/20/2024 1:14  | 3038400 | 61.809 | 17.104 | 142.715 | 1375.609 | 1617.739 | 0.823 | 1.1   | 726.951   | 0.999 | 14.753 |
| 11/20/2024 1:29  | 3039300 | 61.809 | 17.103 | 142.719 | 1375.988 | 1617.223 | 0.824 | 1.103 | 726.424   | 0.999 | 14.753 |
| 11/20/2024 1:44  | 3040200 | 61.818 | 17.103 | 142.737 | 1374.207 | 1616.115 | 0.823 | 1.099 | 727.693   | 0.999 | 14.747 |
| 11/20/2024 1:59  | 3041100 | 61.81  | 17.104 | 142.718 | 1377.123 | 1619.512 | 0.824 | 1.103 | 726.152   | 0.999 | 14.757 |
| 11/20/2024 2:14  | 3042000 | 61.806 | 17.103 | 142.707 | 1379.31  | 1622.113 | 0.826 | 1.103 | 725       | 0.999 | 14.766 |
| 11/20/2024 2:29  | 3042900 | 61.812 | 17.104 | 142.732 | 1377.695 | 1621.664 | 0.825 | 1.102 | 725.85    | 0.999 | 14.756 |
| 11/20/2024 2:44  | 3043800 | 61.817 | 17.104 | 142.734 | 1376.351 | 1618.615 | 0.824 | 1.101 | 726.559   | 0.999 | 14.756 |
| 11/20/2024 2:59  | 3044700 | 61.815 | 17.102 | 142.729 | 1381.45  | 1624.675 | 0.827 | 1.105 | 723.877   | 0.999 | 14.758 |
| 11/20/2024 3:14  | 3045600 | 61.818 | 17.104 | 142.735 | 1380.025 | 1622.919 | 0.826 | 1.104 | 724.625   | 0.999 | 14.755 |
| 11/20/2024 3:29  | 3046500 | 61.819 | 17.103 | 142.737 | 1379.818 | 1622.717 | 0.826 | 1.103 | 724.733   | 0.999 | 14.759 |
| 11/20/2024 3:44  | 3047400 | 61.823 | 17.104 | 142.748 | 1375.995 | 1618.171 | 0.824 | 1.1   | 726.747   | 0.999 | 14.752 |
| 11/20/2024 3:59  | 3048300 | 61.822 | 17.104 | 142.745 | 1375.478 | 1617.575 | 0.823 | 1.1   | 727.02    | 0.999 | 14.755 |
| 11/20/2024 4:14  | 3049200 | 61.821 | 17.103 | 142.743 | 1377.337 | 1618.816 | 0.825 | 1.101 | 726.039   | 0.999 | 14.755 |
| 11/20/2024 4:29  | 3050100 | 61.82  | 17.103 | 142.74  | 1385.483 | 1619.18  | 0.825 | 1.108 | 721.77    | 0.999 | 14.755 |
| 11/20/2024 4:44  | 3051000 | 61.822 | 17.105 | 142.745 | 1377.48  | 1619.891 | 0.825 | 1.102 | 725.964   | 0.999 | 14.763 |
| 11/20/2024 4:59  | 3051900 | 61.822 | 17.103 | 142.745 | 1375.767 | 1617.956 | 0.824 | 1.1   | 726.867   | 0.999 | 14.765 |
| 11/20/2024 5:14  | 3052800 | 61.822 | 17.102 | 142.745 | 1378.115 | 1620.796 | 0.825 | 1.102 | 725.629   | 0.999 | 14.766 |
| 11/20/2024 5:29  | 3053700 | 61.822 | 17.103 | 142.769 | 1378.641 | 1621.32  | 0.825 | 1.102 | 725.35    | 0.999 | 14.76  |
| 11/20/2024 5:44  | 3054600 | 61.825 | 17.103 | 142.751 | 1378.317 | 1620.949 | 0.825 | 1.102 | 725.523   | 0.999 | 14.766 |
| 11/20/2024 5:59  | 3055500 | 61.826 | 17.102 | 142.755 | 1383.122 | 1626.699 | 0.828 | 1.106 | 723.002   | 0.999 | 14.768 |
| 11/20/2024 6:14  | 3056400 | 61.826 | 17.103 | 142.776 | 1381.824 | 1625.189 | 0.827 | 1.108 | 723.681   | 0.999 | 14.764 |
| 11/20/2024 6:29  | 3057300 | 61.826 | 17.103 | 142.755 | 1376.512 | 1618.82  | 0.824 | 1.101 | 726.474   | 0.999 | 14.765 |
| 11/20/2024 6:44  | 3058200 | 61.825 | 17.101 | 142.751 | 1378.399 | 1621.126 | 0.825 | 1.102 | 725.479   | 0.999 | 14.772 |
| 11/20/2024 6:59  | 3059100 | 61.824 | 17.101 | 142.751 | 1380.363 | 1623.429 | 0.826 | 1.104 | 724.447   | 0.999 | 14.772 |
| 11/20/2024 7:14  | 3060000 | 61.824 | 17.102 | 142.773 | 1380.162 | 1623.247 | 0.826 | 1.103 | 724.553   | 0.999 | 14.77  |
| 11/20/2024 7:29  | 3060900 | 61.833 | 17.102 | 142.77  | 1380.119 | 1623.094 | 0.826 | 1.104 | 724.575   | 0.999 | 14.774 |
| 11/20/2024 7:44  | 3061800 | 61.829 | 17.159 | 142.761 | 1379.074 | 1621.98  | 0.826 | 1.103 | 725.124   | 0.999 | 14.779 |
| 11/20/2024 7:59  | 3062700 | 61.831 | 17.101 | 142.766 | 1379.89  | 1619.36  | 0.824 | 1.101 | 726.275   | 0.999 | 14.781 |
| 11/20/2024 8:14  | 3063600 | 61.835 | 17.102 | 142.777 | 1379.841 | 1622.763 | 0.826 | 1.103 | 724.721   | 0.999 | 14.78  |
| 11/20/2024 8:29  | 3064500 | 61.828 | 17.102 | 142.759 | 1378.301 | 1620.979 | 0.825 | 1.102 | 725.531   | 0.999 | 14.786 |
| 11/20/2024 8:44  | 3065400 | 61.825 | 17.102 | 142.753 | 1379.487 | 1622.354 | 0.826 | 1.103 | 724.907   | 0.999 | 14.794 |
| 11/20/2024 8:59  | 3066300 | 61.825 | 17.102 | 142.752 | 1378.861 | 1619.275 | 0.824 | 1.101 | 726.29    | 0.999 | 14.793 |
| 11/20/2024 9:14  | 3067200 | 61.824 | 17.101 | 142.745 | 1378.246 | 1618.585 | 0.824 | 1.101 | 726.614   | 0.999 | 14.788 |
| 11/20/2024 9:29  | 3068100 | 61.826 | 17.102 | 142.755 | 1381.567 | 1624.82  | 0.827 | 1.105 | 723.816   | 0.999 | 14.782 |
| 11/20/2024 9:44  | 3069000 | 61.828 | 17.101 | 142.758 | 1378.217 | 1618.54  | 0.824 | 1.101 | 726.83    | 0.999 | 14.778 |
| 11/20/2024 9:59  | 3069900 | 61.821 | 17.103 | 142.742 | 1379.431 | 1622.256 | 0.826 | 1.103 | 724.937   | 0.999 | 14.787 |
| 11/20/2024 10:14 | 3070800 | 61.82  | 17.105 | 142.742 | 1379.428 | 1622.195 | 0.826 | 1.103 | 724.938   | 0.999 | 14.786 |
| 11/20/2024 10:29 | 3071700 | 61.814 | 17.101 | 142.727 | 1377.024 | 1619.493 | 0.824 | 1.101 | 726.204   | 0.999 | 14.793 |
| 11/20/2024 10:44 | 3072600 | 61.818 | 17.103 | 142.735 | 1378.935 | 1619.326 | 0.824 | 1.101 | 726.251   | 0.999 | 14.791 |
| 11/20/2024 10:59 | 3073500 | 61.824 | 17.102 | 142.751 | 1376.458 | 1618.808 | 0.824 | 1.101 | 726.502   | 0.999 | 14.774 |
| 11/20/2024 11:14 | 3074400 | 61.809 | 17.103 | 142.709 | 1376.098 | 1618.304 | 0.824 | 1.1   | 726.733   | 0.999 | 14.783 |
| 11/20/2024 11:29 | 3075300 | 61.821 | 17.102 | 142.743 | 1378.812 | 1621.582 | 0.826 | 1.103 | 725.262   | 0.999 | 14.767 |
| 11/20/2024 11:44 | 3076200 | 61.813 | 17.103 | 142.725 | 1378.47  | 1622.308 | 0.826 | 1.103 | 724.916   | 0.999 | 14.767 |
| 11/20/2024 11:59 | 3077100 | 61.812 | 17.104 | 142.721 | 1374.948 | 1618.968 | 0.823 | 1.1   | 727.3     | 0.999 | 14.766 |
| 11/20/2024 12:14 | 3078000 | 61.811 | 17.103 | 142.719 | 1375.323 | 1617.425 | 0.823 | 1.1   | 727.102   | 0.999 | 14.764 |
| 11/20/2024 12:29 | 3078900 | 61.809 | 17.103 | 142.715 | 1376.905 | 1619.276 | 0.824 | 1.101 | 726.266   | 0.999 | 14.757 |
| 11/20/2024 12:44 | 3079800 | 61.814 | 17.102 | 142.727 | 1378.255 | 1620.899 | 0.825 | 1.102 | 725.555   | 0.999 | 14.753 |
| 11/20/2024 12:59 | 3080700 | 61.809 | 17.102 | 142.715 | 1379.884 | 1622.821 | 0.826 | 1.104 | 724.698   | 0.999 | 14.759 |
| 11/20/2024 13:14 | 3081600 | 61.801 | 17.103 | 142.711 | 1377.817 | 1620.381 | 0.825 | 1.102 | 725.786   | 0.999 | 14.765 |
| 11/20/2024 13:29 | 3082500 | 61.81  | 17.103 | 142.717 | 1379.334 | 1622.158 | 0.826 | 1.103 | 724.987   | 0.999 | 14.754 |
| 11/20/2024 13:44 | 3083400 | 61.808 | 17.103 | 142.712 | 1377.663 | 1620.167 | 0.825 | 1.102 | 725.867   | 0.999 | 14.752 |
| 11/20/2024 13:59 | 3084300 | 61.818 | 17.104 | 142.735 | 1376.744 | 1619.054 | 0.824 | 1.101 | 726.351   | 0.999 | 14.741 |
| 11/20/2024 14:14 | 3085200 | 61.817 | 17.103 | 142.734 | 1377.082 | 1619.464 | 0.824 | 1.101 | 726.173   | 0.999 | 14.743 |
| 11/20/2024 14:29 | 3086100 | 61.813 | 17.103 | 142.718 | 1376.783 | 1619.132 | 0.824 | 1.101 | 726.331   | 0.999 | 14.747 |
| 11/20/2024 14:44 | 3087000 | 61.813 | 17.104 | 142.725 | 1375.783 | 1617.953 | 0.824 | 1.101 | 726.859   | 0.999 | 14.746 |
| 11/20/2024 14:59 | 3087900 | 61.807 | 17.103 | 142.734 | 1375.784 | 1617.784 | 0.822 | 1.101 | 727.917   | 0.999 | 14.748 |
| 11/20/2024 15:14 | 3088800 | 61.805 | 17.103 | 142.705 | 1376.505 | 1618.838 | 0.824 | 1.101 | 726.477   | 0.999 | 14.759 |
| 11/20/2024 15:29 | 3089700 | 61.814 | 17.102 | 142.726 | 1377.85  | 1620.423 | 0.825 | 1.103 | 725.768   | 0.999 | 14.75  |
| 11/20/2024 15:44 | 3090600 | 61.807 | 17.102 | 142.709 | 1378.652 | 1621.392 | 0.825 | 1.102 | 725.346   | 0.999 | 14.754 |
| 11/20/2024 15:59 | 3091500 | 61.809 | 17.103 | 142.716 | 1379.445 | 1622.34  | 0.826 | 1.103 | 724.929   | 0.999 | 14.756 |
| 11/20/2024 16:14 | 3092400 | 61.806 | 17.103 | 142.707 | 1380.041 | 1622.973 | 0.826 | 1.104 | 724.616   | 0.999 | 14.752 |
| 11/20/2024 16:29 | 3093300 | 61.81  | 17.102 | 142.718 | 1379.31  | 1622.162 | 0.826 | 1.103 | 725       | 0.999 | 14.747 |
| 11/20/2024 16:44 | 3094200 | 61.808 | 17.104 | 142.712 | 1375.496 | 1617.599 | 0.823 | 1.1   | 727.011   | 0.999 | 14.749 |
| 11/20/2024 16:59 | 3095100 | 61.805 | 17.102 | 142.719 | 1379.238 | 1622.199 | 0.826 | 1.103 | 724.991   | 0.999 | 14.754 |
| 11/20/2024 17:14 | 3096000 | 61.806 | 17.102 | 142.707 | 1380.903 | 1624.019 | 0.827 | 1.104 | 724.164   | 0.999 | 14.754 |
| 11/20/2024 17:29 | 3096900 | 61.806 | 17.103 | 142.707 | 1377.175 | 1619.619 | 0.824 | 1.101 | 726.124   | 0.999 | 14.756 |
| 11/20/2024 17:44 | 3097800 | 61.81  | 17.104 | 142.717 | 1376.177 | 1618.416 | 0.824 | 1.101 | 726.651   | 0.999 | 14.756 |
| 11/20/2024 17:59 | 3098700 | 61.81  | 17.102 | 142.719 | 1384.805 | 1619.625 | 0.826 | 1.107 | 723.123   | 0.999 | 14.751 |
| 11/20/2024 18:14 | 3099600 | 61.809 | 17.103 | 142.715 | 1377.122 | 1619.533 | 0.824 | 1.101 | 726.152   | 0.999 | 14.758 |
| 11/20/2024 18:29 | 3100500 |        |        |         |          |          |       |       |           |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/22/2024 7:14  | 205290 | 61.948 | 17.189 | 143.037 | 1350.041 | 1587.47  | 0.807 | 1.079 | 740.718 | 0.999 | 14.723 |
| 11/22/2024 7:20  | 206100 | 61.947 | 17.189 | 143.035 | 1347.172 | 1584.106 | 0.806 | 1.077 | 742.296 | 0.999 | 14.727 |
| 11/22/2024 7:44  | 207000 | 61.943 | 17.189 | 143.024 | 1393.61  | 1591.891 | 0.81  | 1.082 | 738.765 | 0.999 | 14.734 |
| 11/22/2024 7:59  | 207900 | 61.953 | 17.189 | 143.044 | 1577.517 | 1577.517 | 0.802 | 1.072 | 745.384 | 0.999 | 14.729 |
| 11/22/2024 8:14  | 208800 | 61.943 | 17.189 | 143.025 | 1599.649 | 1599.649 | 0.814 | 1.088 | 735.079 | 0.999 | 14.729 |
| 11/22/2024 8:29  | 209700 | 61.942 | 17.187 | 143.023 | 1360.788 | 1600.18  | 0.818 | 1.088 | 734.868 | 0.999 | 14.727 |
| 11/22/2024 8:44  | 210600 | 61.943 | 17.189 | 143.024 | 1506.474 | 1606.815 | 0.818 | 1.093 | 731.811 | 0.999 | 14.729 |
| 11/22/2024 8:59  | 211500 | 61.937 | 17.189 | 143.012 | 1585.18  | 1585.18  | 0.807 | 1.079 | 741.36  | 0.999 | 14.727 |
| 11/22/2024 9:14  | 212400 | 61.943 | 17.189 | 143.026 | 1393.444 | 1603.236 | 0.816 | 1.09  | 733.437 | 0.999 | 14.716 |
| 11/22/2024 9:29  | 213300 | 61.944 | 17.188 | 143.027 | 1365.369 | 1605.531 | 0.817 | 1.092 | 732.403 | 0.999 | 14.717 |
| 11/22/2024 9:44  | 214200 | 61.939 | 17.17  | 143.016 | 1548.185 | 1585.268 | 0.808 | 1.078 | 741.732 | 0.999 | 14.718 |
| 11/22/2024 9:59  | 215100 | 61.936 | 17.189 | 143.009 | 1562.055 | 1592.813 | 0.815 | 1.093 | 734.212 | 0.999 | 14.721 |
| 11/22/2024 10:14 | 216000 | 61.94  | 17.189 | 143.017 | 1395.492 | 1605.635 | 0.817 | 1.092 | 732.337 | 0.999 | 14.718 |
| 11/22/2024 10:29 | 216900 | 61.942 | 17.17  | 143.022 | 1363.028 | 1602.716 | 0.815 | 1.09  | 733.661 | 0.999 | 14.712 |
| 11/22/2024 10:44 | 217800 | 61.945 | 17.189 | 143.028 | 1363.533 | 1603.363 | 0.816 | 1.09  | 733.389 | 0.999 | 14.712 |
| 11/22/2024 10:59 | 218700 | 61.938 | 17.189 | 143.015 | 1555.562 | 1604.923 | 0.811 | 1.089 | 737.702 | 0.999 | 14.713 |
| 11/22/2024 11:14 | 219600 | 61.937 | 17.188 | 143.011 | 1391.276 | 1600.738 | 0.814 | 1.089 | 734.605 | 0.999 | 14.715 |
| 11/22/2024 11:29 | 220500 | 61.941 | 17.189 | 143.017 | 1362.267 | 1601.867 | 0.815 | 1.089 | 734.071 | 0.999 | 14.711 |
| 11/22/2024 11:44 | 221400 | 61.945 | 17.17  | 143.03  | 1330.547 | 1584.535 | 0.795 | 1.084 | 751.571 | 0.999 | 14.703 |
| 11/22/2024 11:59 | 222300 | 61.942 | 17.187 | 143.022 | 1353.968 | 1592.988 | 0.81  | 1.093 | 738.555 | 0.999 | 14.707 |
| 11/22/2024 12:14 | 223200 | 61.938 | 17.189 | 143.014 | 1399.789 | 1598.935 | 0.813 | 1.087 | 735.408 | 0.999 | 14.708 |
| 11/22/2024 12:29 | 224100 | 61.939 | 17.17  | 143.016 | 1365.188 | 1605.274 | 0.817 | 1.092 | 732.5   | 0.999 | 14.708 |
| 11/22/2024 12:44 | 225000 | 61.951 | 17.17  | 143.043 | 1355.941 | 1594.302 | 0.811 | 1.084 | 737.495 | 0.999 | 14.698 |
| 11/22/2024 12:59 | 225900 | 61.949 | 17.189 | 143.029 | 1367.465 | 1608.002 | 0.818 | 1.093 | 731.28  | 0.999 | 14.69  |
| 11/22/2024 13:14 | 226800 | 61.952 | 17.188 | 143.045 | 1362.649 | 1602.329 | 0.815 | 1.09  | 733.865 | 0.999 | 14.688 |
| 11/22/2024 13:29 | 227700 | 61.955 | 17.189 | 143.052 | 1364.312 | 1604.26  | 0.816 | 1.092 | 732.87  | 0.999 | 14.681 |
| 11/22/2024 13:44 | 228600 | 61.955 | 17.189 | 143.053 | 1359.031 | 1598.072 | 0.813 | 1.087 | 735.819 | 0.999 | 14.675 |
| 11/22/2024 13:59 | 229500 | 61.959 | 17.17  | 143.063 | 1363.932 | 1592.813 | 0.805 | 1.078 | 742.885 | 0.999 | 14.673 |
| 11/22/2024 14:14 | 230400 | 61.961 | 17.17  | 143.065 | 1368.323 | 1606.957 | 0.819 | 1.094 | 730.822 | 0.999 | 14.664 |
| 11/22/2024 14:29 | 231300 | 61.954 | 17.17  | 143.05  | 1346.431 | 1583.219 | 0.805 | 1.077 | 742.704 | 0.999 | 14.676 |
| 11/22/2024 14:44 | 232200 | 61.958 | 17.17  | 143.059 | 1341.469 | 1577.388 | 0.802 | 1.073 | 745.451 | 0.999 | 14.689 |
| 11/22/2024 14:59 | 233100 | 61.948 | 17.188 | 143.027 | 1362.58  | 1602.261 | 0.815 | 1.09  | 733.962 | 0.999 | 14.688 |
| 11/22/2024 15:14 | 234000 | 61.96  | 17.189 | 143.063 | 1355.251 | 1593.603 | 0.811 | 1.084 | 737.87  | 0.999 | 14.679 |
| 11/22/2024 15:29 | 234900 | 61.958 | 17.17  | 143.059 | 1364.885 | 1604.912 | 0.817 | 1.091 | 732.682 | 0.999 | 14.671 |
| 11/22/2024 15:44 | 235800 | 61.959 | 17.187 | 143.061 | 1337.177 | 1592.78  | 0.8   | 1.089 | 747.623 | 0.999 | 14.675 |
| 11/22/2024 15:59 | 236700 | 61.971 | 17.189 | 143.088 | 1345.951 | 1592.227 | 0.805 | 1.076 | 743.184 | 0.999 | 14.669 |
| 11/22/2024 16:14 | 237600 | 61.961 | 17.189 | 143.086 | 1350.306 | 1587.809 | 0.808 | 1.08  | 740.573 | 0.999 | 14.671 |
| 11/22/2024 16:29 | 238500 | 61.967 | 17.189 | 143.079 | 1352.018 | 1590.819 | 0.809 | 1.081 | 738.635 | 0.999 | 14.662 |
| 11/22/2024 16:44 | 239400 | 61.968 | 17.189 | 143.083 | 1353.493 | 1593.827 | 0.81  | 1.082 | 738.829 | 0.999 | 14.667 |
| 11/22/2024 16:59 | 240300 | 61.971 | 17.17  | 143.089 | 1351.025 | 1588.818 | 0.808 | 1.08  | 740.179 | 0.999 | 14.661 |
| 11/22/2024 17:14 | 241200 | 61.974 | 17.188 | 143.096 | 1355.884 | 1594.384 | 0.811 | 1.084 | 737.526 | 0.999 | 14.659 |
| 11/22/2024 17:29 | 242100 | 61.975 | 17.188 | 143.099 | 1370.369 | 1611.42  | 0.82  | 1.096 | 729.731 | 0.999 | 14.66  |
| 11/22/2024 17:44 | 243000 | 61.979 | 17.189 | 143.103 | 1390.937 | 1600.332 | 0.814 | 1.088 | 734.777 | 0.999 | 14.66  |
| 11/22/2024 17:59 | 243900 | 61.977 | 17.189 | 143.102 | 1396.026 | 1606.282 | 0.817 | 1.092 | 732.85  | 0.999 | 14.661 |
| 11/22/2024 18:14 | 244800 | 61.982 | 17.188 | 143.114 | 1363.253 | 1603.043 | 0.816 | 1.09  | 733.54  | 0.999 | 14.656 |
| 11/22/2024 18:29 | 245700 | 61.987 | 17.188 | 143.127 | 1367.198 | 1607.895 | 0.818 | 1.093 | 731.423 | 0.999 | 14.651 |
| 11/22/2024 18:44 | 246600 | 61.984 | 17.189 | 143.122 | 1364.534 | 1595.825 | 0.806 | 1.078 | 741.491 | 0.999 | 14.644 |
| 11/22/2024 18:59 | 247500 | 61.983 | 17.188 | 143.117 | 1361.217 | 1600.665 | 0.814 | 1.088 | 734.637 | 0.999 | 14.654 |
| 11/22/2024 19:14 | 248400 | 61.987 | 17.188 | 143.127 | 1361.175 | 1600.609 | 0.814 | 1.088 | 734.66  | 0.999 | 14.661 |
| 11/22/2024 19:29 | 249300 | 61.994 | 17.187 | 143.141 | 1361.927 | 1601.522 | 0.815 | 1.089 | 734.254 | 0.999 | 14.65  |
| 11/22/2024 19:44 | 250200 | 61.99  | 17.189 | 143.132 | 1366.28  | 1605.583 | 0.818 | 1.092 | 731.915 | 0.999 | 14.648 |
| 11/22/2024 19:59 | 251100 | 61.993 | 17.188 | 143.141 | 1365.81  | 1605.832 | 0.817 | 1.092 | 732.273 | 0.999 | 14.653 |
| 11/22/2024 20:14 | 252000 | 61.997 | 17.189 | 143.149 | 1357.791 | 1596.604 | 0.812 | 1.09  | 736.49  | 0.999 | 14.655 |
| 11/22/2024 20:29 | 252900 | 62.002 | 17.188 | 143.16  | 1368.057 | 1608.67  | 0.819 | 1.094 | 730.964 | 0.999 | 14.644 |
| 11/22/2024 20:44 | 253800 | 62.001 | 17.17  | 143.167 | 1361.435 | 1584.385 | 0.806 | 1.077 | 742.151 | 0.999 | 14.648 |
| 11/22/2024 20:59 | 254700 | 62.01  | 17.188 | 143.18  | 1362.489 | 1602.161 | 0.815 | 1.089 | 733.951 | 0.999 | 14.644 |
| 11/22/2024 21:14 | 255600 | 62.007 | 17.189 | 143.173 | 1364.19  | 1604.139 | 0.816 | 1.091 | 733.036 | 0.999 | 14.644 |
| 11/22/2024 21:29 | 256500 | 62.014 | 17.187 | 143.188 | 1370.434 | 1611.523 | 0.82  | 1.096 | 729.696 | 0.999 | 14.643 |
| 11/22/2024 21:44 | 257400 | 62.017 | 17.189 | 143.192 | 1363.177 | 1602.32  | 0.816 | 1.09  | 733.58  | 0.999 | 14.641 |
| 11/22/2024 21:59 | 258300 | 62.022 | 17.189 | 143.207 | 1332.411 | 1596.749 | 0.796 | 1.085 | 750.519 | 0.999 | 14.641 |
| 11/22/2024 22:14 | 259200 | 62.024 | 17.188 | 143.21  | 1360.137 | 1599.398 | 0.814 | 1.088 | 735.22  | 0.999 | 14.641 |
| 11/22/2024 22:29 | 260100 | 62.028 | 17.188 | 143.221 | 1362.796 | 1596.763 | 0.809 | 1.082 | 738.811 | 0.999 | 14.645 |
| 11/22/2024 22:44 | 261000 | 62.03  | 17.187 | 143.229 | 1358.423 | 1597.405 | 0.81  | 1.089 | 738.148 | 0.999 | 14.648 |
| 11/22/2024 22:59 | 261900 | 62.041 | 17.189 | 143.25  | 1365.204 | 1605.312 | 0.817 | 1.092 | 732.491 | 0.999 | 14.643 |
| 11/22/2024 23:14 | 262800 | 62.036 | 17.17  | 143.24  | 1359.582 | 1598.663 | 0.813 | 1.087 | 735.52  | 0.999 | 14.647 |
| 11/22/2024 23:29 | 263700 | 62.041 | 17.188 | 143.259 | 1370.471 | 1611.483 | 0.82  | 1.096 | 729.705 | 0.999 | 14.654 |
| 11/22/2024 23:44 | 264600 | 62.045 | 17.189 | 143.261 | 1361.307 | 1598.044 | 0.808 | 1.081 | 738.962 | 0.999 | 14.64  |
| 11/22/2024 23:59 | 265500 | 62.043 | 17.17  | 143.256 | 1358.688 | 1597.622 | 0.813 | 1.088 | 736.004 | 0.999 | 14.64  |
| 11/23/2024 0:14  | 266400 | 62.036 | 17.17  | 143.24  | 1358.731 | 1597.672 | 0.813 | 1.086 | 735.981 | 0.999 | 14.655 |
| 11/23/2024 0:29  | 267300 | 62.045 | 17.189 | 143.261 | 1362.738 | 1602.38  | 0.815 | 1.092 | 733.823 | 0.999 | 14.653 |
| 11/23/2024 0:44  | 268200 | 62.05  | 17.188 | 143.296 | 1367.542 | 1606.096 | 0.818 | 1.094 | 731.239 | 0.999 | 14.655 |
| 11/23/2024 0:59  | 269100 | 62.053 | 17.188 | 143.279 | 1363.718 | 1603.603 | 0.816 | 1.09  | 733.29  | 0.999 | 14.66  |
| 11/23/2024 1:14  | 270000 | 62.053 | 17.189 | 143.279 | 1367.577 | 1608.122 | 0.818 | 1.094 | 731.222 | 0.999 | 14.663 |
| 11/23/2024 1:29  | 270900 | 62.056 | 17.189 | 143.296 | 1367.142 | 1607.62  | 0.818 | 1.092 | 731.453 | 0.999 | 14.662 |
| 11/23/2024 1:44  | 271800 | 62.056 | 17.188 | 143.285 | 1365.514 | 1605.735 | 0.817 | 1.092 | 732.325 | 0.999 | 14.665 |
| 11/23/2024 1:59  | 272700 | 62.055 | 17.187 | 143.282 | 1371.011 | 1612.21  | 0.821 | 1.096 | 729.389 | 0.999 | 14.667 |
| 11/23/2024 2:14  | 273600 | 62.061 | 17.17  | 143.297 | 1362.461 | 1602.956 | 0.815 | 1.089 | 733.966 | 0.999 | 14.662 |
| 11/23/2024 2:29  | 274500 | 62.067 | 17.189 | 143.282 | 1355.074 | 1599.41  | 0.814 | 1.084 | 737.967 | 0.999 | 14.668 |
| 11/23/2024 2:44  | 275400 | 62.054 | 17.188 | 143.281 | 1364.114 | 1604.08  | 0.816 | 1.091 | 733.077 | 0.999 | 14.67  |
| 11/23/2024 2:59  | 276300 | 62.058 | 17.189 | 143.289 | 1360.607 | 1599.891 | 0.814 | 1.089 | 734.966 | 0.999 | 14.67  |
| 11/23/2024 3:14  | 277200 | 62.064 | 17.17  | 143.304 | 1357.104 | 1595.762 | 0.812 | 1.085 | 736.863 | 0.999 | 14.668 |
| 11/23/2024 3:29  | 278100 | 62.063 | 17.188 | 143.302 | 1364.605 | 1604.637 | 0.816 | 1.092 | 734.089 | 0.999 | 14.669 |
| 11/23/2024 3:44  | 279000 | 62.059 | 17.189 | 143.291 | 1365.328 | 1605.464 | 0.817 | 1.092 | 732.425 | 0.999 | 14.677 |
| 11/23/2024 3:59  | 279900 | 62.063 | 17.188 | 143.302 | 1355.058 | 1593.416 | 0.811 | 1.084 |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/24/2024 16:44 | 412200 | 62.154 | 17.169 | 143.511 | 1364.982 | 1605.048 | 0.817 | 1.091 | 732.61  | 0.999 | 14.738 |
| 11/24/2024 16:59 | 413100 | 62.166 | 17.17  | 143.54  | 1356.99  | 1595.615 | 0.812 | 1.085 | 736.925 | 0.999 | 14.738 |
| 11/24/2024 17:14 | 414000 | 62.152 | 17.169 | 143.507 | 1361.416 | 1600.858 | 0.814 | 1.089 | 734.529 | 0.999 | 14.74  |
| 11/24/2024 17:29 | 414800 | 62.147 | 17.169 | 143.500 | 1370.417 | 1593.167 | 0.82  | 1.09  | 739.765 | 0.999 | 14.739 |
| 11/24/2024 17:44 | 415600 | 62.154 | 17.169 | 143.511 | 1344.84  | 1581.587 | 0.804 | 1.075 | 743.583 | 0.999 | 14.741 |
| 11/24/2024 17:59 | 416700 | 62.156 | 17.17  | 143.516 | 1358.142 | 1596.99  | 0.812 | 1.086 | 736.3   | 0.999 | 14.74  |
| 11/24/2024 18:14 | 417600 | 62.151 | 17.169 | 143.505 | 1367.049 | 1607.489 | 0.818 | 1.093 | 731.502 | 0.999 | 14.747 |
| 11/24/2024 18:29 | 418500 | 62.153 | 17.169 | 143.504 | 1359.198 | 1599.254 | 0.813 | 1.089 | 735.777 | 0.999 | 14.748 |
| 11/24/2024 18:44 | 419400 | 62.147 | 17.168 | 143.494 | 1362.139 | 1601.762 | 0.815 | 1.089 | 734.14  | 0.999 | 14.753 |
| 11/24/2024 18:59 | 420300 | 62.155 | 17.168 | 143.513 | 1367.572 | 1606.125 | 0.818 | 1.094 | 731.223 | 0.999 | 14.744 |
| 11/24/2024 19:14 | 421200 | 62.156 | 17.169 | 143.516 | 1359.42  | 1598.544 | 0.813 | 1.087 | 735.601 | 0.999 | 14.749 |
| 11/24/2024 19:29 | 422100 | 62.162 | 17.169 | 143.522 | 1359.213 | 1598.413 | 0.813 | 1.087 | 735.666 | 0.999 | 14.749 |
| 11/24/2024 19:44 | 423000 | 62.158 | 17.17  | 143.52  | 1356.159 | 1594.651 | 0.811 | 1.084 | 737.377 | 0.999 | 14.748 |
| 11/24/2024 19:59 | 423900 | 62.152 | 17.169 | 143.507 | 1345.216 | 1581.812 | 0.804 | 1.076 | 743.375 | 0.999 | 14.756 |
| 11/24/2024 20:14 | 424800 | 62.158 | 17.17  | 143.52  | 1367.264 | 1607.716 | 0.818 | 1.093 | 731.388 | 0.999 | 14.746 |
| 11/24/2024 20:29 | 425700 | 62.167 | 17.17  | 143.524 | 1361.972 | 1605.581 | 0.812 | 1.088 | 736.037 | 0.999 | 14.747 |
| 11/24/2024 20:44 | 426600 | 62.163 | 17.17  | 143.533 | 1359.249 | 1598.278 | 0.813 | 1.087 | 735.701 | 0.999 | 14.749 |
| 11/24/2024 20:59 | 427500 | 62.158 | 17.169 | 143.521 | 1363.604 | 1603.427 | 0.816 | 1.09  | 733.351 | 0.999 | 14.754 |
| 11/24/2024 21:14 | 428400 | 62.154 | 17.17  | 143.511 | 1357.723 | 1598.465 | 0.816 | 1.086 | 736.527 | 0.999 | 14.756 |
| 11/24/2024 21:29 | 429300 | 62.17  | 17.169 | 143.545 | 1361.596 | 1607.534 | 0.815 | 1.09  | 734.433 | 0.999 | 14.744 |
| 11/24/2024 21:44 | 430200 | 62.165 | 17.169 | 143.537 | 1363.941 | 1603.818 | 0.816 | 1.091 | 733.169 | 0.999 | 14.753 |
| 11/24/2024 21:59 | 431100 | 62.172 | 17.169 | 143.552 | 1371.788 | 1613.073 | 0.821 | 1.097 | 728.976 | 0.999 | 14.754 |
| 11/24/2024 22:14 | 432000 | 62.165 | 17.168 | 143.538 | 1357.746 | 1596.573 | 0.812 | 1.086 | 736.515 | 0.999 | 14.759 |
| 11/24/2024 22:29 | 432900 | 62.162 | 17.169 | 143.53  | 1351.175 | 1588.829 | 0.808 | 1.08  | 740.096 | 0.999 | 14.762 |
| 11/24/2024 22:44 | 433800 | 62.166 | 17.17  | 143.54  | 1362.085 | 1601.62  | 0.815 | 1.089 | 734.168 | 0.999 | 14.759 |
| 11/24/2024 22:59 | 434700 | 62.169 | 17.168 | 143.547 | 1365.861 | 1606.136 | 0.817 | 1.092 | 732.139 | 0.999 | 14.754 |
| 11/24/2024 23:14 | 435600 | 62.175 | 17.169 | 143.561 | 1359.522 | 1598.641 | 0.813 | 1.087 | 735.552 | 0.999 | 14.75  |
| 11/24/2024 23:29 | 436500 | 62.19  | 17.168 | 143.565 | 1359.153 | 1598.219 | 0.813 | 1.087 | 735.752 | 0.999 | 14.747 |
| 11/24/2024 23:44 | 437400 | 62.178 | 17.169 | 143.566 | 1365.854 | 1606.089 | 0.817 | 1.092 | 732.143 | 0.999 | 14.75  |
| 11/24/2024 23:59 | 438300 | 62.176 | 17.17  | 143.561 | 1341.778 | 1577.729 | 0.802 | 1.073 | 745.28  | 0.999 | 14.746 |
| 11/25/2024 0:14  | 439200 | 62.176 | 17.169 | 143.563 | 1359.558 | 1598.658 | 0.813 | 1.087 | 735.533 | 0.999 | 14.749 |
| 11/25/2024 0:29  | 440100 | 62.18  | 17.17  | 143.571 | 1364.453 | 1582.686 | 0.804 | 1.079 | 742.244 | 0.999 | 14.75  |
| 11/25/2024 0:44  | 441000 | 62.182 | 17.169 | 143.577 | 1358.997 | 1596.014 | 0.813 | 1.087 | 735.837 | 0.999 | 14.752 |
| 11/25/2024 0:59  | 441900 | 62.181 | 17.171 | 143.573 | 1351.243 | 1588.839 | 0.808 | 1.08  | 740.059 | 0.999 | 14.749 |
| 11/25/2024 1:14  | 442800 | 62.189 | 17.17  | 143.581 | 1353.774 | 1591.958 | 0.814 | 1.082 | 738.675 | 0.999 | 14.748 |
| 11/25/2024 1:29  | 443700 | 62.184 | 17.17  | 143.582 | 1337.356 | 1572.544 | 0.799 | 1.089 | 747.744 | 0.999 | 14.745 |
| 11/25/2024 1:44  | 444600 | 62.196 | 17.169 | 143.61  | 1362.854 | 1602.533 | 0.815 | 1.09  | 733.754 | 0.999 | 14.738 |
| 11/25/2024 1:59  | 445500 | 62.186 | 17.168 | 143.585 | 1361.327 | 1600.779 | 0.814 | 1.089 | 734.577 | 0.999 | 14.75  |
| 11/25/2024 2:14  | 446400 | 62.182 | 17.169 | 143.588 | 1363.827 | 1603.662 | 0.816 | 1.09  | 733.231 | 0.999 | 14.747 |
| 11/25/2024 2:29  | 447300 | 62.194 | 17.17  | 143.604 | 1357.826 | 1596.608 | 0.812 | 1.086 | 736.471 | 0.999 | 14.74  |
| 11/25/2024 2:44  | 448200 | 62.189 | 17.169 | 143.591 | 1360.361 | 1599.631 | 0.814 | 1.088 | 735.099 | 0.999 | 14.745 |
| 11/25/2024 2:59  | 449100 | 62.193 | 17.172 | 143.601 | 1363.146 | 1602.863 | 0.816 | 1.09  | 733.597 | 0.999 | 14.743 |
| 11/25/2024 3:14  | 450000 | 62.194 | 17.169 | 143.61  | 1364.49  | 1604.461 | 0.816 | 1.091 | 732.875 | 0.999 | 14.737 |
| 11/25/2024 3:29  | 450900 | 62.19  | 17.17  | 143.594 | 1358.572 | 1597.489 | 0.813 | 1.086 | 736.067 | 0.999 | 14.744 |
| 11/25/2024 3:44  | 451800 | 62.18  | 17.17  | 143.572 | 1362.87  | 1602.546 | 0.815 | 1.09  | 733.745 | 0.999 | 14.75  |
| 11/25/2024 3:59  | 452700 | 62.201 | 17.17  | 143.62  | 1364.97  | 1604.993 | 0.817 | 1.091 | 732.617 | 0.999 | 14.731 |
| 11/25/2024 4:14  | 453600 | 62.195 | 17.17  | 143.611 | 1365.426 | 1605.456 | 0.817 | 1.092 | 732.372 | 0.999 | 14.738 |
| 11/25/2024 4:29  | 454500 | 62.197 | 17.169 | 143.61  | 1364.125 | 1604.043 | 0.816 | 1.091 | 733.071 | 0.999 | 14.739 |
| 11/25/2024 4:44  | 455400 | 62.204 | 17.17  | 143.628 | 1362.839 | 1602.503 | 0.815 | 1.09  | 733.762 | 0.999 | 14.742 |
| 11/25/2024 4:59  | 456300 | 62.205 | 17.169 | 143.628 | 1355.708 | 1594.159 | 0.811 | 1.089 | 737.622 | 0.999 | 14.739 |
| 11/25/2024 5:14  | 457200 | 62.209 | 17.169 | 143.609 | 1365.592 | 1606.964 | 0.816 | 1.092 | 731.747 | 0.999 | 14.741 |
| 11/25/2024 5:29  | 458100 | 62.2   | 17.169 | 143.618 | 1365.156 | 1605.247 | 0.817 | 1.092 | 732.517 | 0.999 | 14.735 |
| 11/25/2024 5:44  | 459000 | 62.208 | 17.169 | 143.637 | 1368.122 | 1608.747 | 0.819 | 1.094 | 730.929 | 0.999 | 14.725 |
| 11/25/2024 5:59  | 459900 | 62.209 | 17.168 | 143.638 | 1369.678 | 1610.617 | 0.82  | 1.095 | 730.099 | 0.999 | 14.723 |
| 11/25/2024 6:14  | 460800 | 62.205 | 17.169 | 143.625 | 1367.49  | 1608.234 | 0.812 | 1.093 | 730.654 | 0.999 | 14.728 |
| 11/25/2024 6:29  | 461700 | 62.213 | 17.169 | 143.649 | 1365.344 | 1605.486 | 0.817 | 1.092 | 732.416 | 0.999 | 14.725 |
| 11/25/2024 6:44  | 462600 | 62.212 | 17.17  | 143.645 | 1355.345 | 1593.698 | 0.811 | 1.084 | 737.819 | 0.999 | 14.73  |
| 11/25/2024 6:59  | 463500 | 62.211 | 17.169 | 143.644 | 1366.561 | 1606.905 | 0.818 | 1.093 | 731.764 | 0.999 | 14.738 |
| 11/25/2024 7:14  | 464400 | 62.211 | 17.169 | 143.643 | 1361.098 | 1600.452 | 0.814 | 1.088 | 734.796 | 0.999 | 14.74  |
| 11/25/2024 7:29  | 465300 | 62.208 | 17.168 | 143.637 | 1366.238 | 1606.562 | 0.818 | 1.092 | 731.937 | 0.999 | 14.722 |
| 11/25/2024 7:44  | 466200 | 62.204 | 17.17  | 143.628 | 1362.904 | 1602.586 | 0.815 | 1.09  | 733.727 | 0.999 | 14.731 |
| 11/25/2024 7:59  | 467100 | 62.214 | 17.171 | 143.651 | 1355.665 | 1598.442 | 0.811 | 1.084 | 737.646 | 0.999 | 14.722 |
| 11/25/2024 8:14  | 468000 | 62.217 | 17.17  | 143.651 | 1361.696 | 1601.652 | 0.815 | 1.089 | 734.427 | 0.999 | 14.73  |
| 11/25/2024 8:29  | 468900 | 62.21  | 17.169 | 143.641 | 1363.183 | 1602.936 | 0.816 | 1.09  | 733.577 | 0.999 | 14.722 |
| 11/25/2024 8:44  | 469800 | 62.222 | 17.169 | 143.669 | 1364.322 | 1604.269 | 0.816 | 1.091 | 732.965 | 0.999 | 14.71  |
| 11/25/2024 8:59  | 470700 | 62.21  | 17.169 | 143.64  | 1359.136 | 1598.174 | 0.813 | 1.087 | 735.761 | 0.999 | 14.725 |
| 11/25/2024 9:14  | 471600 | 62.213 | 17.169 | 143.652 | 1361.631 | 1608.758 | 0.813 | 1.087 | 734.293 | 0.999 | 14.721 |
| 11/25/2024 9:29  | 472500 | 62.213 | 17.168 | 143.647 | 1360.183 | 1599.433 | 0.814 | 1.088 | 735.195 | 0.999 | 14.721 |
| 11/25/2024 9:44  | 473400 | 62.214 | 17.169 | 143.65  | 1361.085 | 1600.453 | 0.814 | 1.088 | 734.708 | 0.999 | 14.718 |
| 11/25/2024 9:59  | 474300 | 62.214 | 17.169 | 143.641 | 1362.21  | 1602.814 | 0.816 | 1.091 | 734.82  | 0.999 | 14.72  |
| 11/25/2024 10:14 | 475200 | 62.212 | 17.169 | 143.646 | 1361.887 | 1601.415 | 0.815 | 1.089 | 734.275 | 0.999 | 14.715 |
| 11/25/2024 10:29 | 476100 | 62.213 | 17.169 | 143.648 | 1362.348 | 1601.938 | 0.816 | 1.09  | 734.027 | 0.999 | 14.713 |
| 11/25/2024 10:44 | 477000 | 62.218 | 17.17  | 143.659 | 1353.908 | 1591.989 | 0.81  | 1.083 | 738.602 | 0.999 | 14.713 |
| 11/25/2024 10:59 | 477900 | 62.213 | 17.169 | 143.643 | 1363.037 | 1602.756 | 0.815 | 1.09  | 733.656 | 0.999 | 14.715 |
| 11/25/2024 11:14 | 478800 | 62.218 | 17.169 | 143.659 | 1367.937 | 1606.513 | 0.819 | 1.094 | 731.028 | 0.999 | 14.711 |
| 11/25/2024 11:29 | 479700 | 62.21  | 17.169 | 143.641 | 1362.658 | 1602.328 | 0.815 | 1.09  | 733.86  | 0.999 | 14.712 |
| 11/25/2024 11:44 | 480600 | 62.216 | 17.17  | 143.656 | 1357.639 | 1598.388 | 0.812 | 1.086 | 736.573 | 0.999 | 14.71  |
| 11/25/2024 11:59 | 481500 | 62.216 | 17.169 | 143.651 | 1361.497 | 1600.938 | 0.815 | 1.09  | 734.486 | 0.999 | 14.71  |
| 11/25/2024 12:14 | 482400 | 62.218 | 17.169 | 143.659 | 1366.494 | 1606.826 | 0.816 | 1.093 | 731.8   | 0.999 | 14.699 |
| 11/25/2024 12:29 | 483300 | 62.221 | 17.171 | 143.667 | 1363.317 | 1603.036 | 0.816 | 1.09  | 733.505 | 0.999 | 14.705 |
| 11/25/2024 12:44 | 484200 | 62.218 | 17.169 | 143.66  | 1363.29  | 1603.074 | 0.816 | 1.09  | 733.52  | 0.999 | 14.702 |
| 11/25/2024 12:59 | 485100 | 62.223 | 17.169 | 143.668 | 1368.67  | 1607.951 | 0.818 | 1.097 | 731.765 | 0.999 | 14.703 |
| 11/25/2024 13:14 | 486000 | 62.226 | 17.167 | 143.677 | 1368.734 | 1609.527 | 0.819 | 1.094 | 730.602 | 0.999 | 14.7   |
| 11/25/2024 13:29 | 486900 | 62.225 | 17.169 | 143.677 | 1368.892 | 1609.646 | 0.819 | 1.095 | 730.518 | 0.999 |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/27/2024 2:14  | 619200 | 62.309 | 17.169 | 143.87  | 1358.153 | 1597.012 | 0.812 | 1.086 | 736.284 | 0.999 | 14.778 |
| 11/27/2024 2:20  | 620100 | 62.302 | 17.169 | 143.853 | 1355.667 | 1594.082 | 0.811 | 1.084 | 737.644 | 0.999 | 14.784 |
| 11/27/2024 2:44  | 621000 | 62.308 | 17.17  | 143.867 | 1358.92  | 1597.901 | 0.813 | 1.087 | 735.878 | 0.999 | 14.782 |
| 11/27/2024 2:59  | 621800 | 62.317 | 17.171 | 143.857 | 1360.837 | 1598.241 | 0.814 | 1.088 | 734.768 | 0.999 | 14.784 |
| 11/27/2024 3:14  | 622500 | 62.309 | 17.171 | 143.869 | 1360.655 | 1599.887 | 0.808 | 1.088 | 734.54  | 0.999 | 14.778 |
| 11/27/2024 3:29  | 623700 | 62.31  | 17.171 | 143.871 | 1364.644 | 1583.41  | 0.805 | 1.077 | 742.587 | 0.999 | 14.773 |
| 11/27/2024 3:44  | 624600 | 62.311 | 17.17  | 143.874 | 1359.885 | 1598.788 | 0.813 | 1.087 | 735.464 | 0.999 | 14.775 |
| 11/27/2024 3:59  | 625300 | 62.311 | 17.17  | 143.875 | 1361.294 | 1599.063 | 0.814 | 1.088 | 734.595 | 0.999 | 14.775 |
| 11/27/2024 4:14  | 626400 | 62.319 | 17.17  | 143.894 | 1351.296 | 1588.917 | 0.808 | 1.08  | 740.03  | 0.999 | 14.765 |
| 11/27/2024 4:29  | 627300 | 62.312 | 17.169 | 143.877 | 1364.414 | 1604.402 | 0.816 | 1.094 | 732.916 | 0.999 | 14.774 |
| 11/27/2024 4:44  | 628200 | 62.307 | 17.171 | 143.866 | 1362.867 | 1602.639 | 0.815 | 1.09  | 733.693 | 0.999 | 14.774 |
| 11/27/2024 4:59  | 629100 | 62.316 | 17.169 | 143.889 | 1359.401 | 1595.266 | 0.819 | 1.095 | 730.246 | 0.999 | 14.776 |
| 11/27/2024 5:14  | 630000 | 62.316 | 17.169 | 143.886 | 1363.574 | 1603.396 | 0.816 | 1.09  | 733.367 | 0.999 | 14.772 |
| 11/27/2024 5:29  | 630900 | 62.312 | 17.17  | 143.877 | 1351.617 | 1589.288 | 0.808 | 1.081 | 739.855 | 0.999 | 14.776 |
| 11/27/2024 5:44  | 631800 | 62.312 | 17.17  | 143.875 | 1354.295 | 1592.459 | 0.811 | 1.083 | 738.391 | 0.999 | 14.778 |
| 11/27/2024 5:59  | 632700 | 62.318 | 17.169 | 143.896 | 1360.793 | 1600.113 | 0.814 | 1.083 | 734.885 | 0.999 | 14.774 |
| 11/27/2024 6:14  | 633600 | 62.319 | 17.169 | 143.892 | 1355.562 | 1593.974 | 0.811 | 1.084 | 737.701 | 0.999 | 14.777 |
| 11/27/2024 6:29  | 634500 | 62.308 | 17.169 | 143.867 | 1361.259 | 1600.673 | 0.814 | 1.088 | 734.614 | 0.999 | 14.784 |
| 11/27/2024 6:44  | 635400 | 62.316 | 17.168 | 143.886 | 1367.422 | 1607.849 | 0.818 | 1.093 | 731.303 | 0.999 | 14.779 |
| 11/27/2024 6:59  | 636300 | 62.317 | 17.169 | 143.889 | 1359.104 | 1599.104 | 0.813 | 1.087 | 731.779 | 0.999 | 14.784 |
| 11/27/2024 7:14  | 637200 | 62.314 | 17.169 | 143.881 | 1362.636 | 1602.284 | 0.815 | 1.09  | 733.672 | 0.999 | 14.787 |
| 11/27/2024 7:29  | 638100 | 62.315 | 17.169 | 143.883 | 1359.948 | 1599.138 | 0.814 | 1.087 | 735.322 | 0.999 | 14.785 |
| 11/27/2024 7:44  | 639000 | 62.317 | 17.17  | 143.887 | 1358.797 | 1597.728 | 0.813 | 1.086 | 735.945 | 0.999 | 14.785 |
| 11/27/2024 7:59  | 639900 | 62.309 | 17.169 | 143.87  | 1365.228 | 1605.34  | 0.817 | 1.092 | 732.479 | 0.999 | 14.791 |
| 11/27/2024 8:14  | 640800 | 62.324 | 17.17  | 143.878 | 1355.042 | 1593.312 | 0.81  | 1.083 | 737.985 | 0.999 | 14.789 |
| 11/27/2024 8:29  | 641700 | 62.309 | 17.17  | 143.869 | 1353.705 | 1591.743 | 0.81  | 1.082 | 738.714 | 0.999 | 14.794 |
| 11/27/2024 8:44  | 642600 | 62.312 | 17.169 | 143.877 | 1362.823 | 1602.503 | 0.815 | 1.09  | 733.771 | 0.999 | 14.791 |
| 11/27/2024 8:59  | 643500 | 62.308 | 17.17  | 143.869 | 1354.667 | 1592.914 | 0.81  | 1.083 | 731.176 | 0.999 | 14.786 |
| 11/27/2024 9:14  | 644400 | 62.309 | 17.17  | 143.869 | 1359.935 | 1599.073 | 0.814 | 1.087 | 735.329 | 0.999 | 14.795 |
| 11/27/2024 9:29  | 645300 | 62.318 | 17.171 | 143.891 | 1357.966 | 1596.738 | 0.812 | 1.086 | 736.395 | 0.999 | 14.786 |
| 11/27/2024 9:44  | 646200 | 62.307 | 17.171 | 143.884 | 1340.113 | 1575.736 | 0.801 | 1.072 | 746.206 | 0.999 | 14.789 |
| 11/27/2024 9:59  | 647100 | 62.306 | 17.17  | 143.862 | 1351.269 | 1588.963 | 0.808 | 1.08  | 740.034 | 0.999 | 14.789 |
| 11/27/2024 10:14 | 648000 | 62.311 | 17.17  | 143.874 | 1348.078 | 1585.131 | 0.806 | 1.078 | 741.797 | 0.999 | 14.791 |
| 11/27/2024 10:29 | 648900 | 62.311 | 17.171 | 143.873 | 1355.277 | 1593.557 | 0.811 | 1.084 | 737.856 | 0.999 | 14.79  |
| 11/27/2024 10:44 | 649800 | 62.308 | 17.169 | 143.868 | 1351.399 | 1597.996 | 0.81  | 1.088 | 740.522 | 0.999 | 14.797 |
| 11/27/2024 10:59 | 650700 | 62.313 | 17.17  | 143.879 | 1354.91  | 1593.157 | 0.803 | 1.083 | 738.056 | 0.999 | 14.794 |
| 11/27/2024 11:14 | 651600 | 62.303 | 17.169 | 143.855 | 1366.773 | 1607.145 | 0.818 | 1.093 | 731.85  | 0.999 | 14.789 |
| 11/27/2024 11:29 | 652500 | 62.313 | 17.169 | 143.88  | 1362.008 | 1601.644 | 0.815 | 1.089 | 734.162 | 0.999 | 14.776 |
| 11/27/2024 11:44 | 653400 | 62.313 | 17.169 | 143.877 | 1365.840 | 1595.666 | 0.806 | 1.078 | 741.547 | 0.999 | 14.774 |
| 11/27/2024 11:59 | 654300 | 62.31  | 17.17  | 143.872 | 1353.691 | 1591.706 | 0.81  | 1.082 | 738.743 | 0.999 | 14.773 |
| 11/27/2024 12:14 | 655200 | 62.309 | 17.17  | 143.87  | 1356.402 | 1594.937 | 0.811 | 1.085 | 737.245 | 0.999 | 14.768 |
| 11/27/2024 12:29 | 656100 | 62.314 | 17.169 | 143.882 | 1365.607 | 1606.785 | 0.817 | 1.092 | 732.275 | 0.999 | 14.762 |
| 11/27/2024 12:44 | 657000 | 62.318 | 17.169 | 143.889 | 1356.949 | 1593.178 | 0.805 | 1.077 | 742.419 | 0.999 | 14.759 |
| 11/27/2024 12:59 | 657900 | 62.317 | 17.17  | 143.888 | 1356.245 | 1594.74  | 0.811 | 1.084 | 737.33  | 0.999 | 14.759 |
| 11/27/2024 13:14 | 658800 | 62.312 | 17.17  | 143.876 | 1368.416 | 1609.07  | 0.819 | 1.098 | 730.772 | 0.999 | 14.761 |
| 11/27/2024 13:29 | 659700 | 62.312 | 17.171 | 143.875 | 1356.815 | 1595.388 | 0.812 | 1.085 | 737.02  | 0.999 | 14.758 |
| 11/27/2024 13:44 | 660600 | 62.318 | 17.169 | 143.889 | 1355.115 | 1593.643 | 0.811 | 1.084 | 731.836 | 0.999 | 14.764 |
| 11/27/2024 13:59 | 661500 | 62.319 | 17.169 | 143.893 | 1365.288 | 1605.395 | 0.817 | 1.092 | 732.446 | 0.999 | 14.747 |
| 11/27/2024 14:14 | 662400 | 62.316 | 17.17  | 143.885 | 1356.079 | 1594.554 | 0.811 | 1.084 | 737.42  | 0.999 | 14.745 |
| 11/27/2024 14:29 | 663300 | 62.313 | 17.169 | 143.879 | 1361.644 | 1601.125 | 0.815 | 1.089 | 734.407 | 0.999 | 14.747 |
| 11/27/2024 14:44 | 664200 | 62.317 | 17.17  | 143.889 | 1356.155 | 1594.641 | 0.811 | 1.084 | 731.378 | 0.999 | 14.747 |
| 11/27/2024 14:59 | 665100 | 62.321 | 17.169 | 143.896 | 1355.809 | 1594.25  | 0.811 | 1.089 | 737.567 | 0.999 | 14.743 |
| 11/27/2024 15:14 | 666000 | 62.314 | 17.169 | 143.881 | 1365.228 | 1605.344 | 0.817 | 1.092 | 732.48  | 0.999 | 14.75  |
| 11/27/2024 15:29 | 666900 | 62.317 | 17.17  | 143.889 | 1349.384 | 1586.675 | 0.807 | 1.079 | 741.079 | 0.999 | 14.748 |
| 11/27/2024 15:44 | 667800 | 62.321 | 17.17  | 143.921 | 1361.908 | 1601.965 | 0.81  | 1.083 | 738.603 | 0.999 | 14.763 |
| 11/27/2024 15:59 | 668700 | 62.322 | 17.17  | 143.899 | 1360.43  | 1599.68  | 0.814 | 1.088 | 735.962 | 0.999 | 14.745 |
| 11/27/2024 16:14 | 669600 | 62.322 | 17.171 | 143.901 | 1358.518 | 1597.38  | 0.813 | 1.086 | 736.096 | 0.999 | 14.747 |
| 11/27/2024 16:29 | 670500 | 62.315 | 17.169 | 143.884 | 1347.454 | 1584.44  | 0.806 | 1.077 | 742.141 | 0.999 | 14.755 |
| 11/27/2024 16:44 | 671400 | 62.327 | 17.17  | 143.911 | 1327.212 | 1584.468 | 0.811 | 1.084 | 737.346 | 0.999 | 14.75  |
| 11/27/2024 16:59 | 672300 | 62.326 | 17.17  | 143.91  | 1359.057 | 1598.065 | 0.813 | 1.087 | 735.804 | 0.999 | 14.775 |
| 11/27/2024 17:14 | 673200 | 62.319 | 17.169 | 143.894 | 1353.381 | 1591.413 | 0.809 | 1.089 | 738.89  | 0.999 | 14.758 |
| 11/27/2024 17:29 | 674100 | 62.325 | 17.169 | 143.907 | 1362.367 | 1601.964 | 0.815 | 1.089 | 734.016 | 0.999 | 14.754 |
| 11/27/2024 17:44 | 675000 | 62.323 | 17.169 | 143.902 | 1357.763 | 1596.15  | 0.812 | 1.087 | 738.555 | 0.999 | 14.761 |
| 11/27/2024 17:59 | 675900 | 62.324 | 17.168 | 143.904 | 1367.585 | 1608.166 | 0.818 | 1.094 | 731.216 | 0.999 | 14.761 |
| 11/27/2024 18:14 | 676800 | 62.324 | 17.169 | 143.905 | 1357.477 | 1596.239 | 0.812 | 1.085 | 736.661 | 0.999 | 14.759 |
| 11/27/2024 18:29 | 677700 | 62.328 | 17.17  | 143.914 | 1355.372 | 1597.729 | 0.811 | 1.084 | 737.805 | 0.999 | 14.763 |
| 11/27/2024 18:44 | 678600 | 62.324 | 17.169 | 143.902 | 1362.279 | 1601.46  | 0.815 | 1.089 | 734.064 | 0.999 | 14.765 |
| 11/27/2024 18:59 | 679500 | 62.339 | 17.169 | 143.939 | 1359.411 | 1598.491 | 0.813 | 1.087 | 735.613 | 0.999 | 14.755 |
| 11/27/2024 19:14 | 680400 | 62.329 | 17.169 | 143.916 | 1351.185 | 1588.819 | 0.808 | 1.088 | 740.091 | 0.999 | 14.765 |
| 11/27/2024 19:29 | 681300 | 62.343 | 17.17  | 143.928 | 1365.7   | 1602.363 | 0.813 | 1.092 | 733.299 | 0.999 | 14.753 |
| 11/27/2024 19:44 | 682200 | 62.335 | 17.17  | 143.93  | 1360.311 | 1599.518 | 0.814 | 1.088 | 735.126 | 0.999 | 14.764 |
| 11/27/2024 19:59 | 683100 | 62.333 | 17.172 | 143.925 | 1330.649 | 1584.593 | 0.795 | 1.069 | 751.513 | 0.999 | 14.769 |
| 11/27/2024 20:14 | 684000 | 62.34  | 17.169 | 143.94  | 1368.248 | 1606.524 | 0.817 | 1.092 | 731.932 | 0.999 | 14.76  |
| 11/27/2024 20:29 | 684900 | 62.334 | 17.171 | 143.932 | 1362.486 | 1602.486 | 0.815 | 1.092 | 733.963 | 0.999 | 14.767 |
| 11/27/2024 20:44 | 685800 | 62.333 | 17.17  | 143.924 | 1355.094 | 1593.381 | 0.81  | 1.083 | 737.956 | 0.999 | 14.772 |
| 11/27/2024 20:59 | 686700 | 62.34  | 17.168 | 143.942 | 1351.608 | 1589.353 | 0.808 | 1.081 | 739.859 | 0.999 | 14.768 |
| 11/27/2024 21:14 | 687600 | 62.344 | 17.169 | 143.951 | 1360.968 | 1600.324 | 0.814 | 1.088 | 734.771 | 0.999 | 14.766 |
| 11/27/2024 21:29 | 688500 | 62.341 | 17.17  | 143.945 | 1359.425 | 1596.738 | 0.813 | 1.087 | 735.407 | 0.999 | 14.769 |
| 11/27/2024 21:44 | 689400 | 62.34  | 17.169 | 143.942 | 1353.063 | 1591.052 | 0.809 | 1.082 | 739.064 | 0.999 | 14.775 |
| 11/27/2024 21:59 | 690300 | 62.341 | 17.17  | 143.943 | 1352.785 | 1590.681 | 0.809 | 1.082 | 739.216 | 0.999 | 14.777 |
| 11/27/2024 22:14 | 691200 | 62.346 | 17.17  | 143.955 | 1360.535 | 1599.774 | 0.814 | 1.088 | 735.005 | 0.999 | 14.772 |
| 11/27/2024 22:29 | 692100 | 62.348 | 17.171 | 143.963 | 1362.84  | 1602.781 | 0.809 | 1.087 | 739.185 | 0.999 | 14.763 |
| 11/27/2024 22:44 | 693000 | 62.345 | 17.17  | 143.954 | 1364.691 | 1604.677 | 0.817 | 1.091 | 732.767 | 0.999 | 14.778 |
| 11/27/2024 22:59 | 693900 | 62.344 | 17.17  | 143.95  | 1359.306 | 1598.329 | 0.813 | 1.08  |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/29/2024 11:44 | 826200 | 62.439 | 17.168 | 144.171 | 1364.188 | 1604.172 | 0.836 | 1.091 | 733.037 | 0.999 | 14.765 |
| 11/29/2024 11:59 | 827100 | 62.442 | 17.168 | 144.176 | 1358.279 | 1597.204 | 0.813 | 1.086 | 736.226 | 0.999 | 14.751 |
| 11/29/2024 12:14 | 828000 | 62.437 | 17.168 | 144.166 | 1356.611 | 1596.23  | 0.811 | 1.085 | 737.131 | 0.999 | 14.751 |
| 11/29/2024 12:29 | 828900 | 62.441 | 17.171 | 144.172 | 1356.104 | 1597.684 | 0.807 | 1.087 | 740.884 | 0.999 | 14.748 |
| 11/29/2024 12:44 | 829800 | 62.444 | 17.169 | 144.161 | 1356.328 | 1594.875 | 0.811 | 1.085 | 737.265 | 0.999 | 14.774 |
| 11/29/2024 12:59 | 830700 | 62.441 | 17.169 | 144.174 | 1362.177 | 1602.92  | 0.816 | 1.09  | 733.58  | 0.999 | 14.744 |
| 11/29/2024 13:14 | 831600 | 62.438 | 17.17  | 144.168 | 1352.967 | 1596.895 | 0.809 | 1.082 | 739.116 | 0.999 | 14.745 |
| 11/29/2024 13:29 | 832500 | 62.444 | 17.17  | 144.181 | 1355.353 | 1595.883 | 0.815 | 1.091 | 737.815 | 0.999 | 14.74  |
| 11/29/2024 13:44 | 833400 | 62.443 | 17.169 | 144.179 | 1364.115 | 1604.05  | 0.816 | 1.091 | 733.076 | 0.999 | 14.737 |
| 11/29/2024 13:59 | 834300 | 62.445 | 17.169 | 144.184 | 1354.258 | 1592.432 | 0.81  | 1.092 | 738.412 | 0.999 | 14.733 |
| 11/29/2024 14:14 | 835200 | 62.451 | 17.168 | 144.197 | 1364.731 | 1604.8   | 0.817 | 1.091 | 732.745 | 0.999 | 14.733 |
| 11/29/2024 14:29 | 836100 | 62.455 | 17.169 | 144.202 | 1352.549 | 1596.467 | 0.809 | 1.09  | 739.345 | 0.999 | 14.731 |
| 11/29/2024 14:44 | 837000 | 62.449 | 17.169 | 144.193 | 1356.942 | 1595.597 | 0.812 | 1.085 | 736.951 | 0.999 | 14.738 |
| 11/29/2024 14:59 | 837900 | 62.456 | 17.169 | 144.208 | 1359.431 | 1597.332 | 0.813 | 1.086 | 736.143 | 0.999 | 14.732 |
| 11/29/2024 15:14 | 838800 | 62.457 | 17.17  | 144.21  | 1356.854 | 1595.453 | 0.812 | 1.085 | 736.999 | 0.999 | 14.733 |
| 11/29/2024 15:29 | 839700 | 62.453 | 17.169 | 144.202 | 1361.853 | 1596.417 | 0.807 | 1.09  | 741.189 | 0.999 | 14.738 |
| 11/29/2024 15:44 | 840600 | 62.458 | 17.169 | 144.214 | 1360.995 | 1600.353 | 0.814 | 1.088 | 734.757 | 0.999 | 14.733 |
| 11/29/2024 15:59 | 841500 | 62.458 | 17.17  | 144.213 | 1358.396 | 1597.288 | 0.813 | 1.086 | 736.162 | 0.999 | 14.736 |
| 11/29/2024 16:14 | 842400 | 62.465 | 17.169 | 144.23  | 1361.019 | 1600.382 | 0.814 | 1.088 | 734.743 | 0.999 | 14.735 |
| 11/29/2024 16:29 | 843300 | 62.46  | 17.17  | 144.219 | 1362.214 | 1602.937 | 0.816 | 1.092 | 732.56  | 0.999 | 14.739 |
| 11/29/2024 16:44 | 844200 | 62.465 | 17.168 | 144.229 | 1359.239 | 1598.32  | 0.813 | 1.087 | 735.706 | 0.999 | 14.738 |
| 11/29/2024 16:59 | 845100 | 62.442 | 17.169 | 144.177 | 1353.316 | 1591.325 | 0.809 | 1.082 | 738.926 | 0.999 | 14.752 |
| 11/29/2024 17:14 | 846000 | 62.464 | 17.17  | 144.228 | 1354.838 | 1593.197 | 0.81  | 1.083 | 738.041 | 0.999 | 14.738 |
| 11/29/2024 17:29 | 846900 | 62.465 | 17.169 | 144.229 | 1353.968 | 1592.141 | 0.81  | 1.083 | 738.57  | 0.999 | 14.742 |
| 11/29/2024 17:44 | 847800 | 62.465 | 17.168 | 144.229 | 1363.781 | 1603.686 | 0.816 | 1.091 | 733.256 | 0.999 | 14.745 |
| 11/29/2024 17:59 | 848700 | 62.459 | 17.167 | 144.215 | 1361.583 | 1601.115 | 0.815 | 1.089 | 734.439 | 0.999 | 14.75  |
| 11/29/2024 18:14 | 849600 | 62.469 | 17.169 | 144.24  | 1358.214 | 1597.111 | 0.812 | 1.086 | 736.261 | 0.999 | 14.742 |
| 11/29/2024 18:29 | 850500 | 62.461 | 17.169 | 144.229 | 1361.336 | 1603.125 | 0.816 | 1.09  | 733.495 | 0.999 | 14.746 |
| 11/29/2024 18:44 | 851400 | 62.464 | 17.169 | 144.229 | 1361.648 | 1601.121 | 0.815 | 1.089 | 734.404 | 0.999 | 14.751 |
| 11/29/2024 18:59 | 852300 | 62.461 | 17.169 | 144.22  | 1359.851 | 1599.027 | 0.813 | 1.087 | 735.374 | 0.999 | 14.755 |
| 11/29/2024 19:14 | 853200 | 62.466 | 17.169 | 144.232 | 1356.573 | 1595.175 | 0.811 | 1.085 | 737.152 | 0.999 | 14.768 |
| 11/29/2024 19:29 | 854100 | 62.47  | 17.168 | 144.229 | 1365.183 | 1605.322 | 0.817 | 1.092 | 732.563 | 0.999 | 14.767 |
| 11/29/2024 19:44 | 855000 | 62.462 | 17.17  | 144.223 | 1361.368 | 1600.783 | 0.814 | 1.089 | 734.555 | 0.999 | 14.759 |
| 11/29/2024 19:59 | 855900 | 62.465 | 17.169 | 144.23  | 1366.308 | 1606.811 | 0.818 | 1.092 | 731.901 | 0.999 | 14.758 |
| 11/29/2024 20:14 | 856800 | 62.459 | 17.169 | 144.217 | 1361.263 | 1603.343 | 0.814 | 1.088 | 734.754 | 0.999 | 14.773 |
| 11/29/2024 20:29 | 857700 | 62.469 | 17.168 | 144.236 | 1367.94  | 1598.795 | 0.812 | 1.091 | 736.41  | 0.999 | 14.759 |
| 11/29/2024 20:44 | 858600 | 62.467 | 17.17  | 144.234 | 1365.042 | 1605.094 | 0.817 | 1.092 | 732.578 | 0.999 | 14.754 |
| 11/29/2024 20:59 | 859500 | 62.469 | 17.169 | 144.238 | 1362.668 | 1602.337 | 0.815 | 1.09  | 733.854 | 0.999 | 14.755 |
| 11/29/2024 21:14 | 860400 | 62.463 | 17.169 | 144.223 | 1359.359 | 1594.924 | 0.811 | 1.087 | 737.269 | 0.999 | 14.76  |
| 11/29/2024 21:29 | 861300 | 62.468 | 17.167 | 144.237 | 1365.774 | 1606.059 | 0.817 | 1.092 | 732.185 | 0.999 | 14.758 |
| 11/29/2024 21:44 | 862200 | 62.463 | 17.169 | 144.226 | 1365.104 | 1605.198 | 0.817 | 1.092 | 732.545 | 0.999 | 14.76  |
| 11/29/2024 21:59 | 863100 | 62.47  | 17.167 | 144.24  | 1368.481 | 1609.232 | 0.819 | 1.094 | 730.727 | 0.999 | 14.756 |
| 11/29/2024 22:14 | 864000 | 62.491 | 17.167 | 144.242 | 1367.025 | 1607.535 | 0.818 | 1.097 | 731.516 | 0.999 | 14.754 |
| 11/29/2024 22:29 | 864900 | 62.469 | 17.168 | 144.239 | 1361.316 | 1600.794 | 0.814 | 1.089 | 734.583 | 0.999 | 14.759 |
| 11/29/2024 22:44 | 865800 | 62.47  | 17.17  | 144.24  | 1361.876 | 1601.466 | 0.815 | 1.089 | 734.227 | 0.999 | 14.758 |
| 11/29/2024 22:59 | 866700 | 62.459 | 17.167 | 144.216 | 1365.268 | 1605.457 | 0.817 | 1.092 | 732.457 | 0.999 | 14.766 |
| 11/29/2024 23:14 | 867600 | 62.471 | 17.169 | 144.244 | 1369.821 | 1609.213 | 0.819 | 1.097 | 730.497 | 0.999 | 14.763 |
| 11/29/2024 23:29 | 868500 | 62.464 | 17.168 | 144.228 | 1365.354 | 1605.513 | 0.817 | 1.092 | 732.411 | 0.999 | 14.767 |
| 11/29/2024 23:44 | 869400 | 62.462 | 17.168 | 144.224 | 1365.188 | 1605.319 | 0.817 | 1.092 | 732.5   | 0.999 | 14.767 |
| 11/29/2024 23:59 | 870300 | 62.471 | 17.169 | 144.244 | 1366.943 | 1607.376 | 0.818 | 1.093 | 731.559 | 0.999 | 14.764 |
| 11/30/2024 0:14  | 871200 | 62.471 | 17.169 | 144.244 | 1368.821 | 1607.794 | 0.817 | 1.097 | 731.589 | 0.999 | 14.761 |
| 11/30/2024 0:29  | 872100 | 62.473 | 17.167 | 144.248 | 1364.758 | 1604.871 | 0.817 | 1.091 | 732.73  | 0.999 | 14.764 |
| 11/30/2024 0:44  | 873000 | 62.472 | 17.169 | 144.245 | 1366.929 | 1607.354 | 0.818 | 1.093 | 731.567 | 0.999 | 14.768 |
| 11/30/2024 0:59  | 873900 | 62.475 | 17.17  | 144.252 | 1364.188 | 1604.09  | 0.816 | 1.091 | 733.037 | 0.999 | 14.766 |
| 11/30/2024 1:14  | 874800 | 62.471 | 17.169 | 144.262 | 1362.174 | 1602.217 | 0.815 | 1.09  | 733.895 | 0.999 | 14.761 |
| 11/30/2024 1:29  | 875700 | 62.474 | 17.169 | 144.251 | 1364.746 | 1604.78  | 0.817 | 1.091 | 732.737 | 0.999 | 14.77  |
| 11/30/2024 1:44  | 876600 | 62.481 | 17.169 | 144.266 | 1361.422 | 1600.856 | 0.814 | 1.089 | 734.526 | 0.999 | 14.764 |
| 11/30/2024 1:59  | 877500 | 62.477 | 17.168 | 144.258 | 1363.451 | 1603.301 | 0.816 | 1.09  | 733.433 | 0.999 | 14.769 |
| 11/30/2024 2:14  | 878400 | 62.479 | 17.169 | 144.252 | 1361.953 | 1601.611 | 0.816 | 1.092 | 731.524 | 0.999 | 14.773 |
| 11/30/2024 2:29  | 879300 | 62.479 | 17.17  | 144.262 | 1364.11  | 1603.998 | 0.816 | 1.093 | 733.079 | 0.999 | 14.767 |
| 11/30/2024 2:44  | 880200 | 62.482 | 17.168 | 144.27  | 1364.009 | 1603.955 | 0.816 | 1.091 | 733.133 | 0.999 | 14.761 |
| 11/30/2024 2:59  | 881100 | 62.486 | 17.167 | 144.277 | 1365.132 | 1609.851 | 0.819 | 1.095 | 730.455 | 0.999 | 14.758 |
| 11/30/2024 3:14  | 882000 | 62.485 | 17.167 | 144.275 | 1369.526 | 1610.461 | 0.82  | 1.095 | 730.18  | 0.999 | 14.751 |
| 11/30/2024 3:29  | 882900 | 62.484 | 17.169 | 144.274 | 1360.061 | 1599.252 | 0.814 | 1.087 | 735.261 | 0.999 | 14.754 |
| 11/30/2024 3:44  | 883800 | 62.488 | 17.168 | 144.283 | 1362.137 | 1601.747 | 0.815 | 1.089 | 734.141 | 0.999 | 14.75  |
| 11/30/2024 3:59  | 884700 | 62.493 | 17.168 | 144.285 | 1364.84  | 1605.043 | 0.817 | 1.091 | 732.633 | 0.999 | 14.748 |
| 11/30/2024 4:14  | 885600 | 62.493 | 17.169 | 144.284 | 1366.057 | 1605.858 | 0.817 | 1.092 | 732.246 | 0.999 | 14.759 |
| 11/30/2024 4:29  | 886500 | 62.492 | 17.169 | 144.293 | 1368.491 | 1609.193 | 0.819 | 1.094 | 730.732 | 0.999 | 14.761 |
| 11/30/2024 4:44  | 887400 | 62.492 | 17.168 | 144.292 | 1369.121 | 1609.94  | 0.819 | 1.095 | 730.396 | 0.999 | 14.752 |
| 11/30/2024 4:59  | 888300 | 62.494 | 17.169 | 144.294 | 1369.425 | 1609.835 | 0.819 | 1.095 | 730.981 | 0.999 | 14.748 |
| 11/30/2024 5:14  | 889200 | 62.493 | 17.17  | 144.295 | 1366.742 | 1607.102 | 0.818 | 1.093 | 731.667 | 0.999 | 14.746 |
| 11/30/2024 5:29  | 890100 | 62.493 | 17.169 | 144.295 | 1365.99  | 1606.256 | 0.817 | 1.092 | 732.87  | 0.999 | 14.753 |
| 11/30/2024 5:44  | 891000 | 62.496 | 17.168 | 144.302 | 1369.844 | 1610.931 | 0.82  | 1.095 | 729.957 | 0.999 | 14.751 |
| 11/30/2024 5:59  | 891900 | 62.493 | 17.169 | 144.315 | 1365.862 | 1605.854 | 0.817 | 1.092 | 732.245 | 0.999 | 14.746 |
| 11/30/2024 6:14  | 892800 | 62.499 | 17.168 | 144.308 | 1367.2   | 1607.707 | 0.818 | 1.093 | 731.422 | 0.999 | 14.753 |
| 11/30/2024 6:29  | 893700 | 62.494 | 17.167 | 144.296 | 1367.862 | 1608.511 | 0.819 | 1.094 | 731.068 | 0.999 | 14.757 |
| 11/30/2024 6:44  | 894600 | 62.493 | 17.167 | 144.294 | 1368.861 | 1609.889 | 0.819 | 1.095 | 730.534 | 0.999 | 14.757 |
| 11/30/2024 6:59  | 895500 | 62.491 | 17.169 | 144.29  | 1367.99  | 1609.626 | 0.819 | 1.094 | 730.999 | 0.999 | 14.76  |
| 11/30/2024 7:14  | 896400 | 62.493 | 17.167 | 144.295 | 1371.518 | 1612.81  | 0.821 | 1.097 | 729.119 | 0.999 | 14.763 |
| 11/30/2024 7:29  | 897300 | 62.491 | 17.167 | 144.291 | 1366.59  | 1607.009 | 0.818 | 1.093 | 731.748 | 0.999 | 14.763 |
| 11/30/2024 7:44  | 898200 | 62.496 | 17.167 | 144.302 | 1368.621 | 1609.398 | 0.819 | 1.094 | 730.662 | 0.999 | 14.76  |
| 11/30/2024 7:59  | 899100 | 62.49  | 17.169 | 144.297 | 1369.495 | 1610.468 | 0.82  | 1.095 | 730.196 | 0.999 | 14.766 |
| 11/30/2024 8:14  | 900000 | 62.496 | 17.168 | 144.302 | 1365.943 | 1606.222 | 0.817 | 1.092 | 732.095 | 0.999 | 14.764 |
| 11/30/20         |        |        |        |         |          |          |       |       |         |       |        |



|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/1/2024 5 114 | 1033200 | 62.53  | 17.108 | 144.379 | 1368.318 | 1606.012 | 0.819 | 1.004 | 730.824 | 0.999 | 14.789 |
| 12/1/2024 21 29 | 1034100 | 62.537 | 17.109 | 144.395 | 1363.282 | 1603.048 | 0.816 | 1.009 | 733.524 | 0.999 | 14.781 |
| 12/1/2024 11 44 | 1035000 | 62.526 | 17.108 | 144.372 | 1365.069 | 1605.197 | 0.817 | 1.002 | 732.564 | 0.999 | 14.789 |
| 12/1/2024 21 59 | 1035900 | 62.527 | 17.108 | 144.374 | 1361.928 | 1601.453 | 0.815 | 1.003 | 734.253 | 0.999 | 14.786 |
| 12/1/2024 22 14 | 1036800 | 62.531 | 17.108 | 144.382 | 1367.506 | 1608.054 | 0.816 | 1.003 | 731.258 | 0.999 | 14.784 |
| 12/1/2024 22 29 | 1037700 | 62.532 | 17.107 | 144.385 | 1366.05  | 1607.076 | 0.818 | 1.003 | 731.716 | 0.999 | 14.786 |
| 12/1/2024 22 44 | 1038600 | 62.532 | 17.109 | 144.384 | 1364.58  | 1604.54  | 0.816 | 1.001 | 732.837 | 0.999 | 14.783 |
| 12/1/2024 22 59 | 1039500 | 62.532 | 17.108 | 144.385 | 1367.768 | 1608.138 | 0.818 | 1.003 | 731.119 | 0.999 | 14.785 |
| 12/1/2024 23 14 | 1040400 | 62.529 | 17.108 | 144.378 | 1369.503 | 1610.418 | 0.82  | 1.005 | 730.192 | 0.999 | 14.787 |
| 12/1/2024 23 29 | 1041300 | 62.535 | 17.108 | 144.391 | 1367.92  | 1607.92  | 0.818 | 1.003 | 731.318 | 0.999 | 14.787 |
| 12/1/2024 23 44 | 1042200 | 62.527 | 17.108 | 144.372 | 1368.188 | 1608.875 | 0.819 | 1.004 | 730.894 | 0.999 | 14.792 |
| 12/1/2024 23 59 | 1043100 | 62.531 | 17.108 | 144.386 | 1364.242 | 1605.216 | 0.816 | 1.004 | 731.008 | 0.999 | 14.79  |
| 12/2/2024 0 14  | 1044000 | 62.532 | 17.108 | 144.385 | 1368.268 | 1608.957 | 0.819 | 1.004 | 730.851 | 0.999 | 14.788 |
| 12/2/2024 0 29  | 1044900 | 62.543 | 17.106 | 144.41  | 1369.026 | 1609.924 | 0.819 | 1.005 | 730.446 | 0.999 | 14.782 |
| 12/2/2024 0 44  | 1045800 | 62.526 | 17.107 | 144.371 | 1368.657 | 1609.449 | 0.819 | 1.003 | 730.643 | 0.999 | 14.796 |
| 12/2/2024 0 59  | 1046700 | 62.533 | 17.108 | 144.385 | 1369.004 | 1609.511 | 0.817 | 1.003 | 731.063 | 0.999 | 14.793 |
| 12/2/2024 1 14  | 1047600 | 62.53  | 17.109 | 144.38  | 1367.078 | 1607.525 | 0.818 | 1.004 | 731.487 | 0.999 | 14.798 |
| 12/2/2024 1 29  | 1048500 | 62.527 | 17.107 | 144.373 | 1367.74  | 1608.361 | 0.818 | 1.004 | 731.133 | 0.999 | 14.8   |
| 12/2/2024 1 44  | 1049400 | 62.532 | 17.109 | 144.384 | 1366.526 | 1609.882 | 0.818 | 1.003 | 731.763 | 0.999 | 14.797 |
| 12/2/2024 1 59  | 1050300 | 62.531 | 17.109 | 144.387 | 1365.962 | 1609.511 | 0.817 | 1.002 | 732.074 | 0.999 | 14.8   |
| 12/2/2024 2 14  | 1051200 | 62.543 | 17.117 | 144.409 | 1367.413 | 1607.878 | 0.818 | 1.003 | 731.308 | 0.999 | 14.792 |
| 12/2/2024 2 29  | 1052100 | 62.542 | 17.106 | 144.408 | 1370.682 | 1611.849 | 0.82  | 1.006 | 729.564 | 0.999 | 14.791 |
| 12/2/2024 2 44  | 1053000 | 62.53  | 17.107 | 144.381 | 1365.035 | 1605.876 | 0.817 | 1.002 | 732.26  | 0.999 | 14.8   |
| 12/2/2024 2 59  | 1053900 | 62.535 | 17.109 | 144.392 | 1366.731 | 1607.146 | 0.818 | 1.003 | 731.671 | 0.999 | 14.787 |
| 12/2/2024 3 14  | 1054800 | 62.534 | 17.108 | 144.388 | 1365.553 | 1605.76  | 0.817 | 1.002 | 732.304 | 0.999 | 14.795 |
| 12/2/2024 3 29  | 1055700 | 62.537 | 17.117 | 144.396 | 1371.076 | 1612.176 | 0.82  | 1.006 | 729.354 | 0.999 | 14.79  |
| 12/2/2024 3 44  | 1056600 | 62.536 | 17.171 | 144.393 | 1365.505 | 1605.609 | 0.817 | 1.002 | 732.33  | 0.999 | 14.791 |
| 12/2/2024 3 59  | 1057500 | 62.543 | 17.107 | 144.41  | 1369.883 | 1610.888 | 0.82  | 1.005 | 729.888 | 0.999 | 14.787 |
| 12/2/2024 4 14  | 1058400 | 62.54  | 17.107 | 144.403 | 1369.697 | 1610.668 | 0.82  | 1.005 | 730.089 | 0.999 | 14.791 |
| 12/2/2024 4 29  | 1059300 | 62.545 | 17.117 | 144.414 | 1365.106 | 1605.233 | 0.817 | 1.002 | 732.512 | 0.999 | 14.786 |
| 12/2/2024 4 44  | 1060200 | 62.541 | 17.109 | 144.406 | 1367.206 | 1607.75  | 0.818 | 1.003 | 731.387 | 0.999 | 14.79  |
| 12/2/2024 4 59  | 1061100 | 62.544 | 17.107 | 144.411 | 1370.264 | 1611.325 | 0.82  | 1.006 | 729.787 | 0.999 | 14.783 |
| 12/2/2024 5 14  | 1062000 | 62.545 | 17.109 | 144.414 | 1365.546 | 1605.714 | 0.817 | 1.002 | 732.308 | 0.999 | 14.789 |
| 12/2/2024 5 29  | 1062900 | 62.54  | 17.108 | 144.404 | 1367.666 | 1608.261 | 0.818 | 1.004 | 731.173 | 0.999 | 14.79  |
| 12/2/2024 5 44  | 1063800 | 62.546 | 17.107 | 144.416 | 1367.618 | 1612.41  | 0.821 | 1.007 | 729.119 | 0.999 | 14.789 |
| 12/2/2024 5 59  | 1064700 | 62.547 | 17.107 | 144.419 | 1370.695 | 1611.845 | 0.82  | 1.006 | 729.557 | 0.999 | 14.788 |
| 12/2/2024 6 14  | 1065600 | 62.549 | 17.106 | 144.425 | 1372.319 | 1613.796 | 0.821 | 1.007 | 728.694 | 0.999 | 14.791 |
| 12/2/2024 6 29  | 1066500 | 62.549 | 17.105 | 144.424 | 1368.664 | 1609.517 | 0.819 | 1.004 | 730.64  | 0.999 | 14.788 |
| 12/2/2024 6 44  | 1067400 | 62.545 | 17.107 | 144.411 | 1370.247 | 1612.747 | 0.82  | 1.006 | 729.795 | 0.999 | 14.785 |
| 12/2/2024 6 59  | 1068300 | 62.543 | 17.107 | 144.41  | 1370.376 | 1611.454 | 0.82  | 1.006 | 729.727 | 0.999 | 14.789 |
| 12/2/2024 7 14  | 1069200 | 62.549 | 17.106 | 144.424 | 1370.433 | 1611.56  | 0.82  | 1.006 | 729.696 | 0.999 | 14.791 |
| 12/2/2024 7 29  | 1070100 | 62.545 | 17.107 | 144.413 | 1370.043 | 1611.07  | 0.821 | 1.006 | 729.904 | 0.999 | 14.797 |
| 12/2/2024 7 44  | 1071000 | 62.547 | 17.108 | 144.417 | 1369.068 | 1609.465 | 0.817 | 1.002 | 732.028 | 0.999 | 14.793 |
| 12/2/2024 7 59  | 1071900 | 62.545 | 17.107 | 144.414 | 1371.386 | 1612.855 | 0.82  | 1.007 | 729.189 | 0.999 | 14.794 |
| 12/2/2024 8 14  | 1072800 | 62.548 | 17.106 | 144.422 | 1368.198 | 1608.947 | 0.819 | 1.004 | 730.888 | 0.999 | 14.797 |
| 12/2/2024 8 29  | 1073700 | 62.537 | 17.107 | 144.395 | 1367.7   | 1608.327 | 0.818 | 1.004 | 731.154 | 0.999 | 14.808 |
| 12/2/2024 8 44  | 1074600 | 62.539 | 17.107 | 144.4   | 1369.784 | 1609.811 | 0.819 | 1.004 | 731.104 | 0.999 | 14.803 |
| 12/2/2024 8 59  | 1075500 | 62.537 | 17.106 | 144.395 | 1368.01  | 1608.71  | 0.819 | 1.004 | 730.989 | 0.999 | 14.803 |
| 12/2/2024 9 14  | 1076400 | 62.538 | 17.107 | 144.399 | 1366.379 | 1606.774 | 0.818 | 1.003 | 731.861 | 0.999 | 14.799 |
| 12/2/2024 9 29  | 1077300 | 62.54  | 17.106 | 144.403 | 1369.351 | 1610.284 | 0.819 | 1.005 | 730.273 | 0.999 | 14.794 |
| 12/2/2024 9 44  | 1078200 | 62.539 | 17.108 | 144.398 | 1364.459 | 1605.117 | 0.816 | 1.001 | 732.891 | 0.999 | 14.798 |
| 12/2/2024 9 59  | 1079100 | 62.533 | 17.108 | 144.387 | 1365.862 | 1606.128 | 0.817 | 1.002 | 732.138 | 0.999 | 14.801 |
| 12/2/2024 10 14 | 1080000 | 62.525 | 17.107 | 144.369 | 1361.712 | 1601.267 | 0.815 | 1.003 | 734.37  | 0.999 | 14.806 |
| 12/2/2024 10 29 | 1080900 | 62.521 | 17.105 | 144.358 | 1364.25  | 1604.326 | 0.816 | 1.001 | 733.004 | 0.999 | 14.804 |
| 12/2/2024 10 44 | 1081800 | 62.523 | 17.108 | 144.362 | 1359.027 | 1601.872 | 0.816 | 1.001 | 733.123 | 0.999 | 14.802 |
| 12/2/2024 10 59 | 1082700 | 62.528 | 17.107 | 144.375 | 1364.755 | 1604.869 | 0.817 | 1.001 | 732.732 | 0.999 | 14.792 |
| 12/2/2024 11 14 | 1083600 | 62.538 | 17.107 | 144.398 | 1362.475 | 1602.183 | 0.815 | 1.009 | 733.958 | 0.999 | 14.785 |
| 12/2/2024 11 29 | 1084500 | 62.521 | 17.109 | 144.359 | 1355.72  | 1595.346 | 0.812 | 1.005 | 737.072 | 0.999 | 14.79  |
| 12/2/2024 11 44 | 1085400 | 62.52  | 17.107 | 144.357 | 1365.618 | 1605.679 | 0.817 | 1.002 | 732.27  | 0.999 | 14.789 |
| 12/2/2024 11 59 | 1086300 | 62.523 | 17.109 | 144.364 | 1360.477 | 1599.741 | 0.814 | 1.004 | 735.036 | 0.999 | 14.78  |
| 12/2/2024 12 14 | 1087200 | 62.526 | 17.108 | 144.371 | 1365.385 | 1605.564 | 0.817 | 1.002 | 732.394 | 0.999 | 14.772 |
| 12/2/2024 12 29 | 1088100 | 62.527 | 17.108 | 144.373 | 1366.385 | 1609.534 | 0.814 | 1.008 | 735.153 | 0.999 | 14.774 |
| 12/2/2024 12 44 | 1089000 | 62.524 | 17.109 | 144.367 | 1359.025 | 1598.065 | 0.813 | 1.007 | 735.822 | 0.999 | 14.772 |
| 12/2/2024 12 59 | 1089900 | 62.522 | 17.109 | 144.361 | 1341.667 | 1577.839 | 0.802 | 1.073 | 745.341 | 0.999 | 14.772 |
| 12/2/2024 13 14 | 1090800 | 62.526 | 17.109 | 144.371 | 1359.055 | 1598.089 | 0.813 | 1.087 | 735.805 | 0.999 | 14.768 |
| 12/2/2024 13 29 | 1091700 | 62.523 | 17.109 | 144.363 | 1361.84  | 1601.253 | 0.815 | 1.089 | 734.301 | 0.999 | 14.767 |
| 12/2/2024 13 44 | 1092600 | 62.523 | 17.109 | 144.36  | 1361.493 | 1600.34  | 0.815 | 1.091 | 734.483 | 0.999 | 14.786 |
| 12/2/2024 13 59 | 1093500 | 62.523 | 17.108 | 144.364 | 1354.442 | 1592.692 | 0.81  | 1.083 | 738.312 | 0.999 | 14.777 |
| 12/2/2024 14 14 | 1094400 | 62.522 | 17.109 | 144.361 | 1358.57  | 1597.502 | 0.813 | 1.086 | 738.068 | 0.999 | 14.773 |
| 12/2/2024 14 29 | 1095300 | 62.525 | 17.108 | 144.366 | 1363.994 | 1603.14  | 0.816 | 1.093 | 741.141 | 0.999 | 14.772 |
| 12/2/2024 14 44 | 1096200 | 62.524 | 17.108 | 144.365 | 1357.378 | 1596.151 | 0.812 | 1.085 | 736.715 | 0.999 | 14.771 |
| 12/2/2024 14 59 | 1097100 | 62.525 | 17.108 | 144.367 | 1361.966 | 1601.53  | 0.814 | 1.093 | 734.233 | 0.999 | 14.772 |
| 12/2/2024 15 14 | 1098000 | 62.522 | 17.109 | 144.362 | 1361.118 | 1600.505 | 0.815 | 1.088 | 734.69  | 0.999 | 14.776 |
| 12/2/2024 15 29 | 1098900 | 62.523 | 17.108 | 144.365 | 1362.34  | 1602.948 | 0.815 | 1.091 | 733.768 | 0.999 | 14.778 |
| 12/2/2024 15 44 | 1099800 | 62.525 | 17.108 | 144.368 | 1365.291 | 1605.489 | 0.817 | 1.092 | 732.444 | 0.999 | 14.779 |
| 12/2/2024 15 59 | 1100700 | 62.524 | 17.108 | 144.365 | 1366.995 | 1607.453 | 0.818 | 1.093 | 731.531 | 0.999 | 14.783 |
| 12/2/2024 16 14 | 1101600 | 62.53  | 17.107 | 144.38  | 1363.41  | 1603.27  | 0.818 | 1.09  | 733.455 | 0.999 | 14.78  |
| 12/2/2024 16 29 | 1102500 | 62.527 | 17.108 | 144.377 | 1362.745 | 1602.462 | 0.815 | 1.09  | 732.813 | 0.999 | 14.782 |
| 12/2/2024 16 44 | 1103400 | 62.53  | 17.108 | 144.379 | 1364.273 | 1604.239 | 0.816 | 1.09  | 732.991 | 0.999 | 14.781 |
| 12/2/2024 16 59 | 1104300 | 62.544 | 17.109 | 144.412 | 1365.063 | 1605.166 | 0.817 | 1.092 | 732.567 | 0.999 | 14.78  |
| 12/2/2024 17 14 | 1105200 | 62.539 | 17.106 | 144.4   | 1365.814 | 1609.135 | 0.817 | 1.092 | 732.164 | 0.999 | 14.772 |
| 12/2/2024 17 29 | 1106100 | 62.538 | 17.108 | 144.396 | 1364.654 | 1608.481 | 0.817 | 1.091 | 732.787 | 0.999 | 14.786 |
| 12/2/2024 17 44 | 1107000 | 62.531 | 17.108 | 144.381 | 1363.547 | 1603.412 | 0.816 | 1.09  | 733.381 | 0.999 | 14.778 |
| 12/2/2024 17 59 | 1107900 | 62.525 | 17.107 | 144.369 | 1367.441 | 1608.012 | 0.818 | 1.09  |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/4/2024 6:44  | 1240200 | 62.525 | 17.167 | 144.369 | 1368.699 | 1609.511 | 0.819 | 1.094 | 730.621 | 0.999 | 14.806 |
| 12/4/2024 6:59  | 1241100 | 62.525 | 17.166 | 144.368 | 1371.529 | 1612.848 | 0.821 | 1.097 | 729.113 | 0.999 | 14.81  |
| 12/4/2024 7:14  | 1242000 | 62.53  | 17.165 | 144.379 | 1368.506 | 1609.325 | 0.819 | 1.094 | 730.724 | 0.999 | 14.808 |
| 12/4/2024 7:29  | 1242900 | 62.532 | 17.165 | 144.366 | 1370.805 | 1612.090 | 0.82  | 1.094 | 729.496 | 0.999 | 14.813 |
| 12/4/2024 7:44  | 1243800 | 62.532 | 17.165 | 144.365 | 1368.425 | 1609.233 | 0.819 | 1.094 | 730.767 | 0.999 | 14.807 |
| 12/4/2024 7:59  | 1244700 | 62.518 | 17.165 | 144.352 | 1370.693 | 1611.907 | 0.82  | 1.096 | 729.558 | 0.999 | 14.817 |
| 12/4/2024 8:14  | 1245600 | 62.522 | 17.164 | 144.361 | 1374.532 | 1616.473 | 0.823 | 1.099 | 727.52  | 0.999 | 14.815 |
| 12/4/2024 8:29  | 1246500 | 62.517 | 17.165 | 144.357 | 1371.398 | 1614.341 | 0.821 | 1.097 | 729.232 | 0.999 | 14.821 |
| 12/4/2024 8:44  | 1247400 | 62.523 | 17.163 | 144.363 | 1373.142 | 1614.851 | 0.822 | 1.098 | 728.257 | 0.999 | 14.817 |
| 12/4/2024 8:59  | 1248300 | 62.524 | 17.164 | 144.366 | 1368.6   | 1609.471 | 0.819 | 1.094 | 730.674 | 0.999 | 14.815 |
| 12/4/2024 9:14  | 1249200 | 62.519 | 17.165 | 144.365 | 1372.038 | 1613.51  | 0.821 | 1.097 | 728.843 | 0.999 | 14.821 |
| 12/4/2024 9:29  | 1250100 | 62.52  | 17.165 | 144.362 | 1367.092 | 1612.792 | 0.823 | 1.1   | 727.224 | 0.999 | 14.82  |
| 12/4/2024 9:44  | 1251000 | 62.522 | 17.165 | 144.362 | 1373.961 | 1615.74  | 0.822 | 1.099 | 727.823 | 0.999 | 14.819 |
| 12/4/2024 9:59  | 1251900 | 62.525 | 17.166 | 144.369 | 1373.196 | 1614.831 | 0.822 | 1.098 | 728.228 | 0.999 | 14.821 |
| 12/4/2024 10:14 | 1252800 | 62.528 | 17.165 | 144.376 | 1373.784 | 1615.561 | 0.822 | 1.099 | 727.917 | 0.999 | 14.819 |
| 12/4/2024 10:29 | 1253700 | 62.523 | 17.164 | 144.366 | 1369.73  | 1610.77  | 0.82  | 1.094 | 730.058 | 0.999 | 14.823 |
| 12/4/2024 10:44 | 1254600 | 62.516 | 17.166 | 144.347 | 1369.387 | 1610.351 | 0.82  | 1.095 | 730.254 | 0.999 | 14.826 |
| 12/4/2024 10:59 | 1255500 | 62.519 | 17.166 | 144.356 | 1368.867 | 1609.718 | 0.819 | 1.099 | 730.531 | 0.999 | 14.821 |
| 12/4/2024 11:14 | 1256400 | 62.528 | 17.166 | 144.376 | 1370.272 | 1611.374 | 0.82  | 1.096 | 729.782 | 0.999 | 14.809 |
| 12/4/2024 11:29 | 1257300 | 62.523 | 17.166 | 144.366 | 1368.82  | 1609.652 | 0.819 | 1.092 | 730.556 | 0.999 | 14.813 |
| 12/4/2024 11:44 | 1258200 | 62.531 | 17.167 | 144.382 | 1369.922 | 1610.945 | 0.82  | 1.095 | 729.969 | 0.999 | 14.811 |
| 12/4/2024 11:59 | 1259100 | 62.523 | 17.167 | 144.364 | 1367.075 | 1607.592 | 0.818 | 1.093 | 731.489 | 0.999 | 14.813 |
| 12/4/2024 12:14 | 1260000 | 62.528 | 17.166 | 144.375 | 1368.414 | 1609.198 | 0.819 | 1.094 | 730.773 | 0.999 | 14.811 |
| 12/4/2024 12:29 | 1260900 | 62.532 | 17.166 | 144.383 | 1368.847 | 1609.668 | 0.819 | 1.099 | 730.542 | 0.999 | 14.809 |
| 12/4/2024 12:44 | 1261800 | 62.523 | 17.167 | 144.364 | 1371.685 | 1613.022 | 0.821 | 1.097 | 729.63  | 0.999 | 14.815 |
| 12/4/2024 12:59 | 1262700 | 62.527 | 17.167 | 144.373 | 1365.99  | 1606.297 | 0.817 | 1.092 | 732.07  | 0.999 | 14.811 |
| 12/4/2024 13:14 | 1263600 | 62.528 | 17.168 | 144.375 | 1368.214 | 1606.538 | 0.817 | 1.092 | 731.95  | 0.999 | 14.804 |
| 12/4/2024 13:29 | 1264500 | 62.522 | 17.166 | 144.362 | 1367.193 | 1607.719 | 0.818 | 1.093 | 731.436 | 0.999 | 14.807 |
| 12/4/2024 13:44 | 1265400 | 62.525 | 17.165 | 144.369 | 1368.62  | 1609.466 | 0.819 | 1.094 | 730.683 | 0.999 | 14.806 |
| 12/4/2024 13:59 | 1266300 | 62.526 | 17.166 | 144.37  | 1370.128 | 1611.214 | 0.82  | 1.096 | 729.859 | 0.999 | 14.801 |
| 12/4/2024 14:14 | 1267200 | 62.533 | 17.165 | 144.387 | 1373.934 | 1615.715 | 0.822 | 1.099 | 727.837 | 0.999 | 14.798 |
| 12/4/2024 14:29 | 1268100 | 62.525 | 17.165 | 144.369 | 1371.526 | 1612.883 | 0.821 | 1.097 | 729.115 | 0.999 | 14.8   |
| 12/4/2024 14:44 | 1269000 | 62.525 | 17.166 | 144.368 | 1374.043 | 1615.802 | 0.822 | 1.099 | 727.779 | 0.999 | 14.796 |
| 12/4/2024 14:59 | 1269900 | 62.523 | 17.168 | 144.364 | 1369.729 | 1610.75  | 0.82  | 1.095 | 730.071 | 0.999 | 14.799 |
| 12/4/2024 15:14 | 1270800 | 62.525 | 17.167 | 144.368 | 1368.34  | 1609.358 | 0.818 | 1.094 | 730.694 | 0.999 | 14.793 |
| 12/4/2024 15:29 | 1271700 | 62.526 | 17.168 | 144.37  | 1368.214 | 1610.256 | 0.82  | 1.096 | 729.435 | 0.999 | 14.794 |
| 12/4/2024 15:44 | 1272600 | 62.524 | 17.166 | 144.366 | 1372.733 | 1614.293 | 0.822 | 1.098 | 728.474 | 0.999 | 14.793 |
| 12/4/2024 15:59 | 1273500 | 62.52  | 17.166 | 144.358 | 1366.864 | 1607.385 | 0.818 | 1.093 | 731.602 | 0.999 | 14.799 |
| 12/4/2024 16:14 | 1274400 | 62.527 | 17.167 | 144.37  | 1369.713 | 1610.17  | 0.82  | 1.095 | 730.792 | 0.999 | 14.792 |
| 12/4/2024 16:29 | 1275300 | 62.534 | 17.164 | 144.343 | 1373.136 | 1614.828 | 0.822 | 1.098 | 728.26  | 0.999 | 14.801 |
| 12/4/2024 16:44 | 1276200 | 62.521 | 17.165 | 144.359 | 1372.006 | 1613.447 | 0.821 | 1.097 | 728.86  | 0.999 | 14.796 |
| 12/4/2024 16:59 | 1277100 | 62.535 | 17.167 | 144.345 | 1368.218 | 1608.933 | 0.819 | 1.094 | 730.878 | 0.999 | 14.8   |
| 12/4/2024 17:14 | 1278000 | 62.523 | 17.166 | 144.323 | 1369.092 | 1609.066 | 0.819 | 1.095 | 730.411 | 0.999 | 14.801 |
| 12/4/2024 17:29 | 1278900 | 62.512 | 17.166 | 144.338 | 1369.156 | 1610.054 | 0.819 | 1.095 | 730.377 | 0.999 | 14.797 |
| 12/4/2024 17:44 | 1279800 | 62.508 | 17.164 | 144.328 | 1370.929 | 1612.228 | 0.821 | 1.099 | 729.433 | 0.999 | 14.803 |
| 12/4/2024 17:59 | 1280700 | 62.508 | 17.168 | 144.33  | 1369.033 | 1609.932 | 0.819 | 1.095 | 730.443 | 0.999 | 14.806 |
| 12/4/2024 18:14 | 1281600 | 62.512 | 17.165 | 144.322 | 1370.813 | 1615.592 | 0.822 | 1.099 | 727.901 | 0.999 | 14.804 |
| 12/4/2024 18:29 | 1282500 | 62.505 | 17.165 | 144.322 | 1372.619 | 1614.169 | 0.822 | 1.098 | 728.534 | 0.999 | 14.806 |
| 12/4/2024 18:44 | 1283400 | 62.504 | 17.165 | 144.32  | 1371.614 | 1612.889 | 0.821 | 1.097 | 729.068 | 0.999 | 14.805 |
| 12/4/2024 18:59 | 1284300 | 62.5   | 17.165 | 144.311 | 1370.181 | 1611.391 | 0.82  | 1.096 | 729.831 | 0.999 | 14.809 |
| 12/4/2024 19:14 | 1285200 | 62.498 | 17.166 | 144.306 | 1372.195 | 1613.64  | 0.82  | 1.097 | 728.78  | 0.999 | 14.813 |
| 12/4/2024 19:29 | 1286100 | 62.497 | 17.167 | 144.304 | 1369.738 | 1610.72  | 0.82  | 1.095 | 730.066 | 0.999 | 14.81  |
| 12/4/2024 19:44 | 1287000 | 62.503 | 17.165 | 144.318 | 1369.74  | 1610.783 | 0.82  | 1.095 | 730.065 | 0.999 | 14.808 |
| 12/4/2024 19:59 | 1287900 | 62.504 | 17.165 | 144.319 | 1371.532 | 1612.916 | 0.821 | 1.097 | 729.111 | 0.999 | 14.805 |
| 12/4/2024 20:14 | 1288800 | 62.491 | 17.166 | 144.3   | 1369.983 | 1609.867 | 0.819 | 1.092 | 730.469 | 0.999 | 14.813 |
| 12/4/2024 20:29 | 1289700 | 62.498 | 17.163 | 144.306 | 1372.761 | 1614.415 | 0.822 | 1.098 | 728.459 | 0.999 | 14.813 |
| 12/4/2024 20:44 | 1290600 | 62.503 | 17.165 | 144.318 | 1371.707 | 1613.108 | 0.821 | 1.097 | 729.019 | 0.999 | 14.807 |
| 12/4/2024 20:59 | 1291500 | 62.502 | 17.167 | 144.314 | 1373.693 | 1615.386 | 0.822 | 1.098 | 727.965 | 0.999 | 14.812 |
| 12/4/2024 21:14 | 1292400 | 62.499 | 17.166 | 144.306 | 1369.24  | 1610.267 | 0.819 | 1.095 | 730.279 | 0.999 | 14.817 |
| 12/4/2024 21:29 | 1293300 | 62.502 | 17.166 | 144.316 | 1370.438 | 1611.565 | 0.82  | 1.096 | 729.694 | 0.999 | 14.812 |
| 12/4/2024 21:44 | 1294200 | 62.496 | 17.165 | 144.301 | 1372.694 | 1614.158 | 0.822 | 1.098 | 728.542 | 0.999 | 14.815 |
| 12/4/2024 21:59 | 1295100 | 62.5   | 17.165 | 144.311 | 1373.784 | 1615.542 | 0.822 | 1.099 | 727.916 | 0.999 | 14.81  |
| 12/4/2024 22:14 | 1296000 | 62.503 | 17.166 | 144.311 | 1374.346 | 1616.178 | 0.823 | 1.099 | 727.619 | 0.999 | 14.813 |
| 12/4/2024 22:29 | 1296900 | 62.502 | 17.166 | 144.316 | 1375.857 | 1617.953 | 0.824 | 1.1   | 726.82  | 0.999 | 14.815 |
| 12/4/2024 22:44 | 1297800 | 62.489 | 17.165 | 144.285 | 1374.302 | 1616.144 | 0.823 | 1.099 | 727.642 | 0.999 | 14.826 |
| 12/4/2024 22:59 | 1298700 | 62.487 | 17.167 | 144.284 | 1371.478 | 1612.779 | 0.821 | 1.097 | 729.14  | 0.999 | 14.817 |
| 12/4/2024 23:14 | 1299600 | 62.5   | 17.162 | 144.312 | 1374.578 | 1616.486 | 0.823 | 1.099 | 727.495 | 0.999 | 14.813 |
| 12/4/2024 23:29 | 1300500 | 62.501 | 17.166 | 144.314 | 1375.853 | 1617.949 | 0.824 | 1.1   | 726.822 | 0.999 | 14.817 |
| 12/4/2024 23:44 | 1301400 | 62.493 | 17.164 | 144.294 | 1373.263 | 1614.988 | 0.822 | 1.098 | 728.193 | 0.999 | 14.818 |
| 12/4/2024 23:59 | 1302300 | 62.493 | 17.164 | 144.294 | 1371.893 | 1614.821 | 0.821 | 1.098 | 729.34  | 0.999 | 14.815 |
| 12/5/2024 0:14  | 1303200 | 62.497 | 17.166 | 144.303 | 1372.703 | 1614.231 | 0.822 | 1.098 | 728.49  | 0.999 | 14.815 |
| 12/5/2024 0:29  | 1304100 | 62.499 | 17.165 | 144.308 | 1369.32  | 1610.286 | 0.819 | 1.095 | 730.289 | 0.999 | 14.82  |
| 12/5/2024 0:44  | 1305000 | 62.502 | 17.164 | 144.316 | 1372.648 | 1614.244 | 0.822 | 1.098 | 728.519 | 0.999 | 14.812 |
| 12/5/2024 0:59  | 1305900 | 62.505 | 17.165 | 144.311 | 1370.908 | 1612.062 | 0.82  | 1.096 | 729.467 | 0.999 | 14.804 |
| 12/5/2024 1:14  | 1306800 | 62.496 | 17.165 | 144.301 | 1375.128 | 1617.138 | 0.823 | 1.1   | 727.205 | 0.999 | 14.811 |
| 12/5/2024 1:29  | 1307700 | 62.499 | 17.165 | 144.307 | 1369.509 | 1610.52  | 0.82  | 1.095 | 730.189 | 0.999 | 14.812 |
| 12/5/2024 1:44  | 1308600 | 62.501 | 17.167 | 144.313 | 1374.62  | 1618.474 | 0.823 | 1.099 | 727.474 | 0.999 | 14.814 |
| 12/5/2024 1:59  | 1309500 | 62.494 | 17.167 | 144.297 | 1371.182 | 1612.412 | 0.82  | 1.096 | 730.296 | 0.999 | 14.816 |
| 12/5/2024 2:14  | 1310400 | 62.494 | 17.168 | 144.296 | 1369.527 | 1610.434 | 0.82  | 1.095 | 730.179 | 0.999 | 14.817 |
| 12/5/2024 2:29  | 1311300 | 62.501 | 17.166 | 144.313 | 1371.389 | 1612.683 | 0.821 | 1.099 | 729.188 | 0.999 | 14.817 |
| 12/5/2024 2:44  | 1312200 | 62.507 | 17.166 | 144.328 | 1371.909 | 1613.295 | 0.821 | 1.097 | 728.912 | 0.999 | 14.806 |
| 12/5/2024 2:59  | 1313100 | 62.499 | 17.167 | 144.303 | 1372.799 | 1614.487 | 0.822 | 1.098 | 728.439 | 0.999 | 14.823 |
| 12/5/2024 3:14  | 1314000 | 62.493 | 17.167 | 144.294 | 1370.504 | 1611.63  | 0.82  | 1.096 | 729.659 | 0.999 | 14.819 |
| 12/5/2024 3:    |         |        |        |         |          |          |       |       |         |       |        |



|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/8/2024 16:14 | 1447200 | 62.472 | 17.106 | 144.247 | 1370.485 | 1611.617 | 0.82  | 1.096 | 729.669 | 0.999 | 14.784 |
| 12/8/2024 16:20 | 1448100 | 62.475 | 17.108 | 144.253 | 1369.901 | 1610.931 | 0.82  | 1.095 | 729.98  | 0.999 | 14.785 |
| 12/8/2024 16:44 | 1449000 | 62.479 | 17.107 | 144.263 | 1368.247 | 1609.976 | 0.819 | 1.094 | 730.862 | 0.999 | 14.786 |
| 12/8/2024 16:36 | 1449900 | 62.481 | 17.107 | 144.267 | 1367.578 | 1609.011 | 0.821 | 1.097 | 729.09  | 0.999 | 14.787 |
| 12/8/2024 17:14 | 1450800 | 62.477 | 17.106 | 144.258 | 1371.611 | 1612.573 | 0.821 | 1.097 | 729.07  | 0.999 | 14.785 |
| 12/8/2024 17:20 | 1451700 | 62.486 | 17.106 | 144.277 | 1371.883 | 1613.271 | 0.821 | 1.097 | 728.925 | 0.999 | 14.779 |
| 12/8/2024 17:44 | 1452600 | 62.484 | 17.108 | 144.275 | 1372.264 | 1613.725 | 0.821 | 1.097 | 728.723 | 0.999 | 14.785 |
| 12/8/2024 17:56 | 1453500 | 62.486 | 17.108 | 144.271 | 1371.385 | 1612.737 | 0.821 | 1.097 | 729.191 | 0.999 | 14.784 |
| 12/8/2024 18:14 | 1454400 | 62.488 | 17.106 | 144.283 | 1370.752 | 1611.957 | 0.82  | 1.096 | 729.527 | 0.999 | 14.785 |
| 12/8/2024 18:20 | 1455300 | 62.49  | 17.105 | 144.288 | 1373.038 | 1614.674 | 0.822 | 1.098 | 728.312 | 0.999 | 14.781 |
| 12/8/2024 18:44 | 1456200 | 62.483 | 17.105 | 144.271 | 1372.771 | 1614.347 | 0.822 | 1.098 | 728.454 | 0.999 | 14.785 |
| 12/8/2024 18:56 | 1457100 | 62.492 | 17.105 | 144.296 | 1371.853 | 1613.227 | 0.821 | 1.098 | 728.941 | 0.999 | 14.777 |
| 12/8/2024 19:14 | 1458000 | 62.493 | 17.105 | 144.294 | 1372.424 | 1613.942 | 0.821 | 1.097 | 728.038 | 0.999 | 14.78  |
| 12/8/2024 19:20 | 1458900 | 62.498 | 17.106 | 144.305 | 1370.74  | 1611.923 | 0.82  | 1.096 | 729.533 | 0.999 | 14.781 |
| 12/8/2024 19:44 | 1459800 | 62.495 | 17.105 | 144.299 | 1372.366 | 1613.89  | 0.821 | 1.097 | 728.669 | 0.999 | 14.783 |
| 12/8/2024 19:56 | 1460700 | 62.49  | 17.105 | 144.287 | 1372.728 | 1614.313 | 0.82  | 1.098 | 728.476 | 0.999 | 14.78  |
| 12/8/2024 20:14 | 1461600 | 62.5   | 17.105 | 144.31  | 1371.584 | 1612.961 | 0.821 | 1.097 | 729.084 | 0.999 | 14.78  |
| 12/8/2024 20:20 | 1462500 | 62.494 | 17.107 | 144.296 | 1371.511 | 1612.814 | 0.821 | 1.097 | 729.123 | 0.999 | 14.785 |
| 12/8/2024 20:44 | 1463400 | 62.494 | 17.109 | 144.296 | 1368.487 | 1609.182 | 0.819 | 1.094 | 730.734 | 0.999 | 14.787 |
| 12/8/2024 20:56 | 1464300 | 62.487 | 17.106 | 144.287 | 1369.29  | 1609.039 | 0.819 | 1.094 | 730.839 | 0.999 | 14.792 |
| 12/8/2024 21:14 | 1465200 | 62.508 | 17.105 | 144.329 | 1369.362 | 1610.332 | 0.82  | 1.095 | 730.267 | 0.999 | 14.779 |
| 12/8/2024 21:20 | 1466100 | 62.497 | 17.105 | 144.303 | 1368.915 | 1609.825 | 0.819 | 1.095 | 730.505 | 0.999 | 14.79  |
| 12/8/2024 21:44 | 1467000 | 62.502 | 17.106 | 144.315 | 1367.435 | 1609.011 | 0.818 | 1.093 | 731.307 | 0.999 | 14.787 |
| 12/8/2024 21:56 | 1467900 | 62.509 | 17.105 | 144.3   | 1367.271 | 1607.18  | 0.818 | 1.093 | 731.384 | 0.999 | 14.791 |
| 12/8/2024 22:14 | 1468800 | 62.501 | 17.104 | 144.313 | 1371.835 | 1613.291 | 0.821 | 1.097 | 728.951 | 0.999 | 14.786 |
| 12/8/2024 22:20 | 1469700 | 62.504 | 17.105 | 144.319 | 1373.53  | 1615.249 | 0.822 | 1.098 | 728.051 | 0.999 | 14.788 |
| 12/8/2024 22:44 | 1470600 | 62.501 | 17.107 | 144.313 | 1373.357 | 1614.991 | 0.822 | 1.098 | 728.143 | 0.999 | 14.79  |
| 12/8/2024 22:56 | 1471500 | 62.502 | 17.105 | 144.314 | 1370.119 | 1611.238 | 0.82  | 1.096 | 731.238 | 0.999 | 14.788 |
| 12/8/2024 23:14 | 1472400 | 62.508 | 17.108 | 144.328 | 1372.742 | 1614.278 | 0.822 | 1.098 | 728.469 | 0.999 | 14.787 |
| 12/8/2024 23:20 | 1473300 | 62.507 | 17.108 | 144.327 | 1367.82  | 1608.487 | 0.819 | 1.094 | 731.091 | 0.999 | 14.786 |
| 12/8/2024 23:44 | 1474200 | 62.508 | 17.108 | 144.328 | 1370.048 | 1611.136 | 0.82  | 1.096 | 729.902 | 0.999 | 14.787 |
| 12/8/2024 23:56 | 1475100 | 62.501 | 17.106 | 144.314 | 1363.852 | 1603.823 | 0.818 | 1.091 | 733.216 | 0.999 | 14.792 |
| 12/7/2024 0:14  | 1476000 | 62.509 | 17.104 | 144.331 | 1374.695 | 1616.664 | 0.823 | 1.099 | 727.434 | 0.999 | 14.784 |
| 12/7/2024 0:20  | 1476900 | 62.508 | 17.107 | 144.33  | 1363.592 | 1603.486 | 0.818 | 1.09  | 733.357 | 0.999 | 14.789 |
| 12/7/2024 0:44  | 1477800 | 62.505 | 17.105 | 144.322 | 1371.618 | 1612.996 | 0.82  | 1.097 | 729.067 | 0.999 | 14.79  |
| 12/7/2024 0:56  | 1478700 | 62.507 | 17.104 | 144.328 | 1373.677 | 1615.457 | 0.822 | 1.099 | 727.973 | 0.999 | 14.785 |
| 12/7/2024 1:14  | 1479600 | 62.505 | 17.105 | 144.322 | 1370.239 | 1611.369 | 0.82  | 1.096 | 729.8   | 0.999 | 14.788 |
| 12/7/2024 1:20  | 1480500 | 62.51  | 17.107 | 144.333 | 1372.395 | 1613.847 | 0.821 | 1.097 | 728.653 | 0.999 | 14.784 |
| 12/7/2024 1:44  | 1481400 | 62.505 | 17.104 | 144.340 | 1370.745 | 1612.952 | 0.82  | 1.097 | 729.533 | 0.999 | 14.786 |
| 12/7/2024 1:56  | 1482300 | 62.517 | 17.106 | 144.35  | 1365.85  | 1606.192 | 0.817 | 1.092 | 732.145 | 0.999 | 14.783 |
| 12/7/2024 2:14  | 1483200 | 62.514 | 17.105 | 144.344 | 1365.665 | 1605.984 | 0.817 | 1.092 | 732.244 | 0.999 | 14.785 |
| 12/7/2024 2:20  | 1484100 | 62.516 | 17.105 | 144.348 | 1367.787 | 1608.502 | 0.819 | 1.094 | 731.108 | 0.999 | 14.788 |
| 12/7/2024 2:44  | 1485000 | 62.517 | 17.104 | 144.35  | 1369.882 | 1610.863 | 0.82  | 1.096 | 729.39  | 0.999 | 14.786 |
| 12/7/2024 2:56  | 1485900 | 62.512 | 17.104 | 144.339 | 1369.94  | 1611.05  | 0.82  | 1.095 | 729.595 | 0.999 | 14.79  |
| 12/7/2024 3:14  | 1486800 | 62.519 | 17.104 | 144.355 | 1372.136 | 1613.657 | 0.821 | 1.097 | 728.791 | 0.999 | 14.787 |
| 12/7/2024 3:20  | 1487700 | 62.514 | 17.104 | 144.343 | 1368.238 | 1609.048 | 0.819 | 1.094 | 730.867 | 0.999 | 14.792 |
| 12/7/2024 3:44  | 1488600 | 62.515 | 17.104 | 144.346 | 1370.47  | 1614.025 | 0.821 | 1.097 | 728.613 | 0.999 | 14.786 |
| 12/7/2024 3:56  | 1489500 | 62.521 | 17.105 | 144.358 | 1371.036 | 1612.304 | 0.821 | 1.096 | 729.375 | 0.999 | 14.784 |
| 12/7/2024 4:14  | 1490400 | 62.518 | 17.104 | 144.352 | 1371.54  | 1612.944 | 0.821 | 1.097 | 729.108 | 0.999 | 14.785 |
| 12/7/2024 4:20  | 1491300 | 62.518 | 17.106 | 144.352 | 1370.882 | 1612.1   | 0.82  | 1.096 | 729.457 | 0.999 | 14.788 |
| 12/7/2024 4:44  | 1492200 | 62.526 | 17.105 | 144.377 | 1369.821 | 1610.935 | 0.82  | 1.095 | 730.017 | 0.999 | 14.791 |
| 12/7/2024 4:56  | 1493100 | 62.525 | 17.105 | 144.367 | 1371.718 | 1613.109 | 0.821 | 1.097 | 729.013 | 0.999 | 14.786 |
| 12/7/2024 5:14  | 1494000 | 62.525 | 17.106 | 144.368 | 1374.481 | 1616.346 | 0.823 | 1.098 | 727.547 | 0.999 | 14.788 |
| 12/7/2024 5:20  | 1494900 | 62.527 | 17.108 | 144.372 | 1366.757 | 1607.252 | 0.818 | 1.093 | 731.659 | 0.999 | 14.782 |
| 12/7/2024 5:44  | 1495800 | 62.531 | 17.107 | 144.386 | 1370.462 | 1611.611 | 0.82  | 1.096 | 731.574 | 0.999 | 14.785 |
| 12/7/2024 5:56  | 1496700 | 62.527 | 17.104 | 144.372 | 1363.879 | 1603.935 | 0.816 | 1.091 | 733.203 | 0.999 | 14.785 |
| 12/7/2024 6:14  | 1497600 | 62.529 | 17.103 | 144.377 | 1372.208 | 1613.774 | 0.821 | 1.097 | 728.754 | 0.999 | 14.787 |
| 12/7/2024 6:20  | 1498500 | 62.537 | 17.103 | 144.395 | 1369.966 | 1611.115 | 0.82  | 1.096 | 729.945 | 0.999 | 14.784 |
| 12/7/2024 6:44  | 1499400 | 62.537 | 17.104 | 144.385 | 1369.937 | 1610.932 | 0.82  | 1.095 | 730.014 | 0.999 | 14.792 |
| 12/7/2024 6:56  | 1500300 | 62.53  | 17.104 | 144.38  | 1370.759 | 1612.042 | 0.82  | 1.096 | 729.523 | 0.999 | 14.786 |
| 12/7/2024 7:14  | 1501200 | 62.53  | 17.104 | 144.381 | 1373.841 | 1615.787 | 0.822 | 1.099 | 727.833 | 0.999 | 14.794 |
| 12/7/2024 7:20  | 1502100 | 62.532 | 17.105 | 144.385 | 1370.28  | 1609.291 | 0.819 | 1.094 | 730.748 | 0.999 | 14.791 |
| 12/7/2024 7:44  | 1503000 | 62.532 | 17.102 | 144.379 | 1371.133 | 1612.532 | 0.821 | 1.097 | 729.324 | 0.999 | 14.792 |
| 12/7/2024 7:56  | 1503900 | 62.531 | 17.103 | 144.383 | 1373.609 | 1615.399 | 0.822 | 1.098 | 728.009 | 0.999 | 14.794 |
| 12/7/2024 8:14  | 1504800 | 62.529 | 17.103 | 144.379 | 1373.685 | 1615.508 | 0.822 | 1.099 | 727.969 | 0.999 | 14.793 |
| 12/7/2024 8:20  | 1505700 | 62.524 | 17.104 | 144.387 | 1368.274 | 1609.107 | 0.819 | 1.094 | 730.848 | 0.999 | 14.788 |
| 12/7/2024 8:44  | 1506600 | 62.523 | 17.105 | 144.383 | 1368.858 | 1609.746 | 0.819 | 1.095 | 730.536 | 0.999 | 14.79  |
| 12/7/2024 8:56  | 1507500 | 62.524 | 17.104 | 144.367 | 1373.951 | 1615.773 | 0.822 | 1.099 | 727.828 | 0.999 | 14.804 |
| 12/7/2024 9:14  | 1508400 | 62.525 | 17.104 | 144.369 | 1369.649 | 1610.72  | 0.82  | 1.095 | 730.114 | 0.999 | 14.802 |
| 12/7/2024 9:20  | 1509300 | 62.526 | 17.105 | 144.369 | 1374.094 | 1616.376 | 0.823 | 1.098 | 727.376 | 0.999 | 14.809 |
| 12/7/2024 9:44  | 1510200 | 62.523 | 17.102 | 144.363 | 1373.704 | 1615.576 | 0.822 | 1.099 | 727.959 | 0.999 | 14.806 |
| 12/7/2024 9:56  | 1511100 | 62.518 | 17.102 | 144.353 | 1372.827 | 1614.537 | 0.822 | 1.098 | 728.424 | 0.999 | 14.811 |
| 12/7/2024 10:14 | 1512000 | 62.516 | 17.104 | 144.347 | 1369.238 | 1610.247 | 0.819 | 1.095 | 730.334 | 0.999 | 14.816 |
| 12/7/2024 10:20 | 1512900 | 62.52  | 17.104 | 144.350 | 1371.029 | 1612.293 | 0.821 | 1.096 | 729.379 | 0.999 | 14.811 |
| 12/7/2024 10:44 | 1513800 | 62.514 | 17.105 | 144.343 | 1370.919 | 1612.182 | 0.82  | 1.096 | 729.438 | 0.999 | 14.814 |
| 12/7/2024 10:56 | 1514700 | 62.519 | 17.104 | 144.354 | 1371.092 | 1612.414 | 0.821 | 1.096 | 729.346 | 0.999 | 14.808 |
| 12/7/2024 11:14 | 1515600 | 62.517 | 17.103 | 144.349 | 1372.812 | 1614.484 | 0.822 | 1.098 | 728.432 | 0.999 | 14.804 |
| 12/7/2024 11:20 | 1516500 | 62.519 | 17.105 | 144.352 | 1365.924 | 1610.262 | 0.817 | 1.092 | 732.105 | 0.999 | 14.797 |
| 12/7/2024 11:44 | 1517400 | 62.519 | 17.107 | 144.354 | 1367.03  | 1607.542 | 0.818 | 1.093 | 731.513 | 0.999 | 14.796 |
| 12/7/2024 11:56 | 1518300 | 62.512 | 17.106 | 144.337 | 1372.309 | 1613.775 | 0.821 | 1.097 | 728.699 | 0.999 | 14.799 |
| 12/7/2024 12:14 | 1519200 | 62.511 | 17.105 | 144.336 | 1368.104 | 1609.878 | 0.819 | 1.094 | 730.939 | 0.999 | 14.795 |
| 12/7/2024 12:20 | 1520100 | 62.513 | 17.105 | 144.346 | 1371.676 | 1615.468 | 0.822 | 1.097 | 727.974 | 0.999 | 14.791 |
| 12/7/2024 12:44 | 1521000 | 62.514 | 17.105 | 144.343 | 1370.07  | 1611.178 | 0.82  | 1.096 | 729.89  | 0.999 | 14.791 |
| 12/7/2024 12:56 | 1521900 | 62.512 | 17.106 | 144.337 | 1367.815 | 1608.49  | 0.819 |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/9/2024 1:44  | 1654200 | 62.628 | 17.162 | 144.806 | 1368.86  | 1609.85  | 0.819 | 1.095 | 730.535 | 0.999 | 14.777 |
| 12/9/2024 1:59  | 1655100 | 62.629 | 17.165 | 144.809 | 1368.638 | 1609.506 | 0.819 | 1.094 | 730.653 | 0.999 | 14.777 |
| 12/9/2024 2:14  | 1656000 | 62.626 | 17.166 | 144.802 | 1367.546 | 1608.184 | 0.818 | 1.094 | 731.237 | 0.999 | 14.782 |
| 12/9/2024 2:29  | 1656900 | 62.628 | 17.168 | 144.806 | 1367.821 | 1608.482 | 0.822 | 1.096 | 728.427 | 0.999 | 14.779 |
| 12/9/2024 2:44  | 1657800 | 62.638 | 17.165 | 144.828 | 1373.033 | 1614.675 | 0.822 | 1.098 | 730.315 | 0.999 | 14.776 |
| 12/9/2024 2:59  | 1658700 | 62.635 | 17.166 | 144.823 | 1369.471 | 1610.435 | 0.82  | 1.095 | 730.209 | 0.999 | 14.779 |
| 12/9/2024 3:14  | 1659600 | 62.635 | 17.164 | 144.822 | 1370.299 | 1611.5   | 0.82  | 1.096 | 729.768 | 0.999 | 14.786 |
| 12/9/2024 3:29  | 1660500 | 62.642 | 17.165 | 144.831 | 1371.835 | 1612.385 | 0.821 | 1.097 | 728.951 | 0.999 | 14.779 |
| 12/9/2024 3:44  | 1661400 | 62.64  | 17.164 | 144.833 | 1373.883 | 1615.694 | 0.822 | 1.099 | 727.864 | 0.999 | 14.779 |
| 12/9/2024 3:59  | 1662300 | 62.629 | 17.165 | 144.808 | 1371     | 1612.264 | 0.821 | 1.096 | 729.395 | 0.999 | 14.784 |
| 12/9/2024 4:14  | 1663200 | 62.641 | 17.163 | 144.837 | 1371.774 | 1613.248 | 0.821 | 1.097 | 728.983 | 0.999 | 14.779 |
| 12/9/2024 4:29  | 1664100 | 62.643 | 17.164 | 144.844 | 1372.319 | 1614.567 | 0.822 | 1.098 | 728.375 | 0.999 | 14.78  |
| 12/9/2024 4:44  | 1665000 | 62.638 | 17.163 | 144.828 | 1371.044 | 1612.392 | 0.821 | 1.096 | 729.371 | 0.999 | 14.783 |
| 12/9/2024 4:59  | 1665900 | 62.643 | 17.163 | 144.84  | 1373.666 | 1615.489 | 0.822 | 1.099 | 727.979 | 0.999 | 14.784 |
| 12/9/2024 5:14  | 1666800 | 62.644 | 17.164 | 144.844 | 1373.55  | 1615.33  | 0.822 | 1.098 | 728.038 | 0.999 | 14.78  |
| 12/9/2024 5:29  | 1667700 | 62.646 | 17.164 | 144.846 | 1373.274 | 1615.053 | 0.822 | 1.098 | 728.187 | 0.999 | 14.779 |
| 12/9/2024 5:44  | 1668600 | 62.64  | 17.161 | 144.833 | 1373.29  | 1615.12  | 0.822 | 1.099 | 728.179 | 0.999 | 14.788 |
| 12/9/2024 5:59  | 1669500 | 62.648 | 17.162 | 144.852 | 1371.985 | 1613.541 | 0.821 | 1.097 | 728.871 | 0.999 | 14.786 |
| 12/9/2024 6:14  | 1670400 | 62.644 | 17.161 | 144.843 | 1373.973 | 1615.923 | 0.822 | 1.099 | 727.817 | 0.999 | 14.792 |
| 12/9/2024 6:29  | 1671300 | 62.64  | 17.163 | 144.833 | 1373.28  | 1617.442 | 0.823 | 1.1   | 727.124 | 0.999 | 14.793 |
| 12/9/2024 6:44  | 1672200 | 62.649 | 17.16  | 144.856 | 1371.894 | 1613.5   | 0.821 | 1.097 | 728.919 | 0.999 | 14.791 |
| 12/9/2024 6:59  | 1673100 | 62.651 | 17.161 | 144.86  | 1374.578 | 1616.641 | 0.823 | 1.099 | 727.496 | 0.999 | 14.793 |
| 12/9/2024 7:14  | 1674000 | 62.652 | 17.159 | 144.862 | 1374.777 | 1616.94  | 0.823 | 1.1   | 727.391 | 0.999 | 14.792 |
| 12/9/2024 7:29  | 1674900 | 62.649 | 17.163 | 144.846 | 1373.509 | 1615.362 | 0.822 | 1.098 | 728.062 | 0.999 | 14.798 |
| 12/9/2024 7:44  | 1675800 | 62.645 | 17.163 | 144.846 | 1372.095 | 1613.642 | 0.821 | 1.097 | 728.812 | 0.999 | 14.802 |
| 12/9/2024 7:59  | 1676700 | 62.651 | 17.161 | 144.858 | 1371.042 | 1612.467 | 0.823 | 1.099 | 729.372 | 0.999 | 14.798 |
| 12/9/2024 8:14  | 1677600 | 62.646 | 17.16  | 144.847 | 1374.806 | 1616.936 | 0.823 | 1.1   | 727.375 | 0.999 | 14.8   |
| 12/9/2024 8:29  | 1678500 | 62.645 | 17.161 | 144.846 | 1372.315 | 1613.862 | 0.821 | 1.097 | 728.695 | 0.999 | 14.801 |
| 12/9/2024 8:44  | 1679400 | 62.642 | 17.158 | 144.837 | 1372.904 | 1614.768 | 0.822 | 1.098 | 728.383 | 0.999 | 14.807 |
| 12/9/2024 8:59  | 1680300 | 62.642 | 17.163 | 144.839 | 1371.153 | 1612.536 | 0.821 | 1.097 | 729.313 | 0.999 | 14.805 |
| 12/9/2024 9:14  | 1681200 | 62.639 | 17.16  | 144.832 | 1373.908 | 1615.888 | 0.822 | 1.099 | 727.851 | 0.999 | 14.806 |
| 12/9/2024 9:29  | 1682100 | 62.629 | 17.16  | 144.806 | 1376.838 | 1618.148 | 0.824 | 1.1   | 724.829 | 0.999 | 14.817 |
| 12/9/2024 9:44  | 1683000 | 62.625 | 17.162 | 144.598 | 1372.866 | 1614.571 | 0.822 | 1.098 | 728.403 | 0.999 | 14.815 |
| 12/9/2024 9:59  | 1683900 | 62.629 | 17.162 | 144.609 | 1373.714 | 1615.577 | 0.822 | 1.099 | 727.954 | 0.999 | 14.81  |
| 12/9/2024 10:14 | 1684800 | 62.621 | 17.162 | 144.589 | 1372.794 | 1613.557 | 0.823 | 1.097 | 728.857 | 0.999 | 14.812 |
| 12/9/2024 10:29 | 1685700 | 62.627 | 17.162 | 144.603 | 1373.154 | 1614.926 | 0.822 | 1.098 | 728.25  | 0.999 | 14.808 |
| 12/9/2024 10:44 | 1686600 | 62.618 | 17.163 | 144.584 | 1370.483 | 1611.755 | 0.82  | 1.097 | 729.87  | 0.999 | 14.811 |
| 12/9/2024 10:59 | 1687500 | 62.618 | 17.163 | 144.583 | 1372.797 | 1614.467 | 0.822 | 1.098 | 728.44  | 0.999 | 14.806 |
| 12/9/2024 11:14 | 1688400 | 62.611 | 17.163 | 144.561 | 1371.213 | 1612.251 | 0.821 | 1.097 | 729.251 | 0.999 | 14.808 |
| 12/9/2024 11:29 | 1689300 | 62.61  | 17.164 | 144.565 | 1371.99  | 1613.493 | 0.821 | 1.097 | 728.866 | 0.999 | 14.807 |
| 12/9/2024 11:44 | 1690200 | 62.612 | 17.165 | 144.569 | 1366.5   | 1606.982 | 0.818 | 1.093 | 731.797 | 0.999 | 14.799 |
| 12/9/2024 11:59 | 1691100 | 62.612 | 17.165 | 144.568 | 1370.762 | 1612.01  | 0.82  | 1.096 | 729.521 | 0.999 | 14.798 |
| 12/9/2024 12:14 | 1692000 | 62.613 | 17.164 | 144.571 | 1370.219 | 1616.526 | 0.824 | 1.1   | 728.629 | 0.999 | 14.798 |
| 12/9/2024 12:29 | 1692900 | 62.609 | 17.164 | 144.563 | 1371.793 | 1615.245 | 0.821 | 1.097 | 728.973 | 0.999 | 14.795 |
| 12/9/2024 12:44 | 1693800 | 62.605 | 17.163 | 144.552 | 1370.846 | 1612.283 | 0.821 | 1.096 | 729.424 | 0.999 | 14.794 |
| 12/9/2024 12:59 | 1694700 | 62.608 | 17.162 | 144.559 | 1372.258 | 1613.849 | 0.821 | 1.097 | 728.726 | 0.999 | 14.793 |
| 12/9/2024 1:14  | 1695600 | 62.605 | 17.163 | 144.562 | 1369.885 | 1609.947 | 0.819 | 1.096 | 730.521 | 0.999 | 14.79  |
| 12/9/2024 1:29  | 1696500 | 62.607 | 17.163 | 144.558 | 1369.371 | 1610.448 | 0.82  | 1.095 | 730.262 | 0.999 | 14.788 |
| 12/9/2024 1:344 | 1697400 | 62.603 | 17.165 | 144.549 | 1371.17  | 1612.49  | 0.821 | 1.096 | 729.304 | 0.999 | 14.79  |
| 12/9/2024 1:359 | 1698300 | 62.607 | 17.164 | 144.558 | 1370.175 | 1611.336 | 0.82  | 1.096 | 729.834 | 0.999 | 14.786 |
| 12/9/2024 1:414 | 1699200 | 62.609 | 17.164 | 144.544 | 1369.178 | 1610.175 | 0.819 | 1.095 | 730.365 | 0.999 | 14.822 |
| 12/9/2024 1:429 | 1700100 | 62.601 | 17.164 | 144.544 | 1370.94  | 1612.233 | 0.821 | 1.096 | 729.426 | 0.999 | 14.785 |
| 12/9/2024 1:444 | 1701000 | 62.604 | 17.164 | 144.551 | 1370.743 | 1612.016 | 0.82  | 1.096 | 729.532 | 0.999 | 14.782 |
| 12/9/2024 1:459 | 1701900 | 62.596 | 17.164 | 144.532 | 1371.206 | 1612.546 | 0.821 | 1.097 | 729.285 | 0.999 | 14.787 |
| 12/9/2024 1:514 | 1702800 | 62.599 | 17.163 | 144.532 | 1369.81  | 1611.387 | 0.821 | 1.097 | 728.984 | 0.999 | 14.784 |
| 12/9/2024 1:529 | 1703700 | 62.593 | 17.164 | 144.524 | 1367.946 | 1608.724 | 0.819 | 1.094 | 731.023 | 0.999 | 14.789 |
| 12/9/2024 1:544 | 1704600 | 62.592 | 17.163 | 144.524 | 1373.684 | 1615.497 | 0.822 | 1.099 | 727.969 | 0.999 | 14.792 |
| 12/9/2024 1:559 | 1705500 | 62.595 | 17.164 | 144.53  | 1372.862 | 1614.64  | 0.822 | 1.098 | 728.342 | 0.999 | 14.792 |
| 12/9/2024 1:514 | 1706400 | 62.589 | 17.162 | 144.532 | 1372.794 | 1614.363 | 0.822 | 1.098 | 728.499 | 0.999 | 14.793 |
| 12/9/2024 1:529 | 1707300 | 62.591 | 17.164 | 144.522 | 1370.016 | 1611.171 | 0.82  | 1.096 | 729.919 | 0.999 | 14.796 |
| 12/9/2024 1:544 | 1708200 | 62.589 | 17.163 | 144.517 | 1369.743 | 1610.879 | 0.82  | 1.099 | 730.064 | 0.999 | 14.799 |
| 12/9/2024 1:559 | 1709100 | 62.592 | 17.164 | 144.524 | 1370.292 | 1611.464 | 0.82  | 1.096 | 729.772 | 0.999 | 14.795 |
| 12/9/2024 1:714 | 1710000 | 62.593 | 17.161 | 144.525 | 1369.579 | 1612.778 | 0.822 | 1.098 | 729.555 | 0.999 | 14.795 |
| 12/9/2024 1:729 | 1710900 | 62.582 | 17.164 | 144.501 | 1374.789 | 1616.762 | 0.823 | 1.099 | 727.384 | 0.999 | 14.807 |
| 12/9/2024 1:744 | 1711800 | 62.584 | 17.163 | 144.505 | 1376.637 | 1618.967 | 0.824 | 1.101 | 726.408 | 0.999 | 14.807 |
| 12/9/2024 1:759 | 1712700 | 62.584 | 17.163 | 144.504 | 1376.805 | 1618.183 | 0.824 | 1.101 | 726.219 | 0.999 | 14.805 |
| 12/9/2024 1:814 | 1713600 | 62.587 | 17.163 | 144.511 | 1373.991 | 1615.387 | 0.822 | 1.098 | 726.038 | 0.999 | 14.801 |
| 12/9/2024 1:829 | 1714500 | 62.583 | 17.164 | 144.501 | 1368.686 | 1608.594 | 0.819 | 1.095 | 730.628 | 0.999 | 14.804 |
| 12/9/2024 1:844 | 1715400 | 62.585 | 17.161 | 144.506 | 1377.429 | 1618.975 | 0.825 | 1.102 | 725.99  | 0.999 | 14.807 |
| 12/9/2024 1:859 | 1716300 | 62.581 | 17.163 | 144.498 | 1372.355 | 1617.355 | 0.822 | 1.1   | 728.144 | 0.999 | 14.809 |
| 12/9/2024 1:814 | 1717200 | 62.581 | 17.163 | 144.497 | 1370.501 | 1611.747 | 0.82  | 1.096 | 729.66  | 0.999 | 14.811 |
| 12/9/2024 1:829 | 1718100 | 62.57  | 17.162 | 144.473 | 1371.444 | 1612.889 | 0.821 | 1.097 | 729.158 | 0.999 | 14.819 |
| 12/9/2024 1:844 | 1719000 | 62.575 | 17.162 | 144.485 | 1372.809 | 1614.494 | 0.822 | 1.098 | 728.433 | 0.999 | 14.82  |
| 12/9/2024 1:859 | 1719900 | 62.575 | 17.163 | 144.475 | 1370.131 | 1613.133 | 0.82  | 1.097 | 729.857 | 0.999 | 14.823 |
| 12/9/2024 2:014 | 1720800 | 62.571 | 17.164 | 144.475 | 1372.598 | 1614.201 | 0.822 | 1.098 | 728.545 | 0.999 | 14.824 |
| 12/9/2024 2:029 | 1721700 | 62.582 | 17.163 | 144.499 | 1370.775 | 1612.092 | 0.82  | 1.096 | 729.514 | 0.999 | 14.821 |
| 12/9/2024 2:044 | 1722600 | 62.575 | 17.164 | 144.483 | 1368.003 | 1608.782 | 0.819 | 1.094 | 730.992 | 0.999 | 14.82  |
| 12/9/2024 2:059 | 1723500 | 62.581 | 17.163 | 144.481 | 1371.213 | 1612.572 | 0.821 | 1.097 | 729.292 | 0.999 | 14.82  |
| 12/9/2024 2:114 | 1724400 | 62.581 | 17.163 | 144.497 | 1372.25  | 1613.802 | 0.821 | 1.097 | 728.73  | 0.999 | 14.82  |
| 12/9/2024 2:129 | 1725300 | 62.588 | 17.164 | 144.515 | 1370.682 | 1611.938 | 0.82  | 1.096 | 729.564 | 0.999 | 14.816 |
| 12/9/2024 2:144 | 1726200 | 62.579 | 17.163 | 144.493 | 1369.816 | 1610.955 | 0.82  | 1.095 | 730.025 | 0.999 | 14.82  |
| 12/9/2024 2:159 | 1727100 | 62.571 | 17.165 | 144.461 | 1368.124 | 1608.968 | 0.819 | 1.094 | 729.928 | 0.999 | 14.827 |
| 12/9/2024 2:214 | 1728000 | 62.582 | 17.163 | 144.5   | 1366.993 | 1607.638 | 0.818 | 1.093 | 731.533 | 0.999 | 14.824 |
| 12/9/2024 2:229 | 17      |        |        |         |          |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/11/2024 11:14 | 1861200 | 62.665 | 17.162 | 144.691 | 1373.545 | 1615.379 | 0.822 | 1.098 | 728.043 | 0.999 | 14.803 |
| 12/11/2024 11:20 | 1862100 | 62.671 | 17.163 | 144.700 | 1371.571 | 1613.009 | 0.821 | 1.097 | 729.091 | 0.999 | 14.791 |
| 12/11/2024 11:44 | 1863000 | 62.67  | 17.165 | 144.703 | 1369.026 | 1609.968 | 0.819 | 1.095 | 730.447 | 0.999 | 14.788 |
| 12/11/2024 11:59 | 1863900 | 62.674 | 17.163 | 144.711 | 1370.583 | 1611.853 | 0.82  | 1.098 | 729.617 | 0.999 | 14.785 |
| 12/11/2024 12:14 | 1864800 | 62.663 | 17.163 | 144.698 | 1366.414 | 1610.485 | 0.82  | 1.095 | 730.239 | 0.999 | 14.782 |
| 12/11/2024 12:29 | 1865700 | 62.668 | 17.163 | 144.698 | 1370.413 | 1611.641 | 0.82  | 1.096 | 729.707 | 0.999 | 14.777 |
| 12/11/2024 12:44 | 1866600 | 62.669 | 17.164 | 144.7   | 1369.088 | 1610.08  | 0.819 | 1.095 | 730.413 | 0.999 | 14.774 |
| 12/11/2024 12:59 | 1867500 | 62.67  | 17.163 | 144.703 | 1370.433 | 1610.864 | 0.82  | 1.098 | 729.696 | 0.999 | 14.769 |
| 12/11/2024 13:14 | 1868400 | 62.674 | 17.161 | 144.712 | 1371.909 | 1613.48  | 0.821 | 1.097 | 728.911 | 0.999 | 14.763 |
| 12/11/2024 13:29 | 1869300 | 62.667 | 17.162 | 144.697 | 1370     | 1611.199 | 0.82  | 1.097 | 729.927 | 0.999 | 14.764 |
| 12/11/2024 13:44 | 1870200 | 62.679 | 17.162 | 144.725 | 1369.196 | 1610.261 | 0.819 | 1.095 | 730.356 | 0.999 | 14.757 |
| 12/11/2024 13:59 | 1871100 | 62.672 | 17.163 | 144.709 | 1369.498 | 1610.466 | 0.82  | 1.095 | 730.244 | 0.999 | 14.755 |
| 12/11/2024 14:14 | 1872000 | 62.676 | 17.163 | 144.718 | 1368.099 | 1608.905 | 0.819 | 1.094 | 730.963 | 0.999 | 14.748 |
| 12/11/2024 14:29 | 1872900 | 62.677 | 17.164 | 144.719 | 1368.802 | 1609.74  | 0.819 | 1.095 | 730.566 | 0.999 | 14.747 |
| 12/11/2024 14:44 | 1873800 | 62.674 | 17.163 | 144.712 | 1372.029 | 1613.561 | 0.821 | 1.097 | 728.848 | 0.999 | 14.745 |
| 12/11/2024 14:59 | 1874700 | 62.673 | 17.164 | 144.711 | 1369.433 | 1610.864 | 0.82  | 1.098 | 730.218 | 0.999 | 14.746 |
| 12/11/2024 15:14 | 1875600 | 62.676 | 17.161 | 144.716 | 1372.192 | 1613.816 | 0.821 | 1.097 | 728.761 | 0.999 | 14.743 |
| 12/11/2024 15:29 | 1876500 | 62.681 | 17.162 | 144.729 | 1372.575 | 1614.219 | 0.822 | 1.098 | 728.558 | 0.999 | 14.738 |
| 12/11/2024 15:44 | 1877400 | 62.676 | 17.163 | 144.718 | 1371.48  | 1612.924 | 0.821 | 1.097 | 729.139 | 0.999 | 14.735 |
| 12/11/2024 15:59 | 1878300 | 62.675 | 17.162 | 144.72  | 1370.931 | 1613.231 | 0.821 | 1.097 | 729.431 | 0.999 | 14.744 |
| 12/11/2024 16:14 | 1879200 | 62.683 | 17.162 | 144.733 | 1369.801 | 1610.976 | 0.82  | 1.095 | 730.033 | 0.999 | 14.735 |
| 12/11/2024 16:29 | 1880100 | 62.677 | 17.163 | 144.718 | 1369.978 | 1611.137 | 0.82  | 1.096 | 729.94  | 0.999 | 14.741 |
| 12/11/2024 16:44 | 1881000 | 62.678 | 17.165 | 144.722 | 1367.941 | 1609.893 | 0.819 | 1.094 | 731.026 | 0.999 | 14.739 |
| 12/11/2024 16:59 | 1881900 | 62.689 | 17.163 | 144.699 | 1374.244 | 1615.172 | 0.821 | 1.099 | 727.673 | 0.999 | 14.747 |
| 12/11/2024 17:14 | 1882800 | 62.683 | 17.163 | 144.734 | 1370.316 | 1611.54  | 0.82  | 1.096 | 728.758 | 0.999 | 14.737 |
| 12/11/2024 17:29 | 1883700 | 62.69  | 17.163 | 144.75  | 1373.564 | 1615.346 | 0.822 | 1.098 | 728.033 | 0.999 | 14.733 |
| 12/11/2024 17:44 | 1884600 | 62.685 | 17.163 | 144.738 | 1375.274 | 1617.387 | 0.823 | 1.1   | 727.128 | 0.999 | 14.736 |
| 12/11/2024 17:59 | 1885500 | 62.684 | 17.163 | 144.734 | 1371.248 | 1614.978 | 0.822 | 1.098 | 728.2   | 0.999 | 14.739 |
| 12/11/2024 18:14 | 1886400 | 62.681 | 17.161 | 144.728 | 1376.864 | 1619.314 | 0.824 | 1.101 | 726.288 | 0.999 | 14.74  |
| 12/11/2024 18:29 | 1887300 | 62.688 | 17.162 | 144.745 | 1377.467 | 1620.004 | 0.825 | 1.102 | 725.97  | 0.999 | 14.733 |
| 12/11/2024 18:44 | 1888200 | 62.687 | 17.161 | 144.741 | 1377.056 | 1619.537 | 0.824 | 1.101 | 726.167 | 0.999 | 14.731 |
| 12/11/2024 18:59 | 1889100 | 62.689 | 17.162 | 144.745 | 1376.346 | 1617.484 | 0.823 | 1.1   | 727.69  | 0.999 | 14.732 |
| 12/11/2024 19:14 | 1890000 | 62.689 | 17.162 | 144.747 | 1375.086 | 1617.172 | 0.823 | 1.1   | 727.227 | 0.999 | 14.728 |
| 12/11/2024 19:29 | 1890900 | 62.692 | 17.163 | 144.753 | 1375.741 | 1617.936 | 0.824 | 1.1   | 726.881 | 0.999 | 14.731 |
| 12/11/2024 19:44 | 1891800 | 62.697 | 17.16  | 144.742 | 1374.174 | 1619.9   | 0.823 | 1.099 | 727.384 | 0.999 | 14.735 |
| 12/11/2024 19:59 | 1892700 | 62.699 | 17.161 | 144.748 | 1373.738 | 1615.62  | 0.822 | 1.099 | 727.942 | 0.999 | 14.739 |
| 12/11/2024 20:14 | 1893600 | 62.688 | 17.161 | 144.744 | 1372.725 | 1614.443 | 0.822 | 1.098 | 728.478 | 0.999 | 14.725 |
| 12/11/2024 20:29 | 1894500 | 62.684 | 17.162 | 144.735 | 1370.879 | 1612.238 | 0.821 | 1.096 | 729.459 | 0.999 | 14.724 |
| 12/11/2024 20:44 | 1895400 | 62.684 | 17.162 | 144.744 | 1376.131 | 1616.23  | 0.824 | 1.1   | 726.675 | 0.999 | 14.722 |
| 12/11/2024 20:59 | 1896300 | 62.693 | 17.164 | 144.756 | 1371.602 | 1613.067 | 0.821 | 1.097 | 729.048 | 0.999 | 14.716 |
| 12/11/2024 21:14 | 1897200 | 62.697 | 17.163 | 144.764 | 1371.383 | 1612.794 | 0.821 | 1.097 | 729.191 | 0.999 | 14.717 |
| 12/11/2024 21:29 | 1898100 | 62.691 | 17.165 | 144.751 | 1371.442 | 1612.804 | 0.821 | 1.097 | 729.159 | 0.999 | 14.717 |
| 12/11/2024 21:44 | 1899000 | 62.692 | 17.165 | 144.773 | 1373.053 | 1615.393 | 0.822 | 1.098 | 727.986 | 0.999 | 14.703 |
| 12/11/2024 21:59 | 1899900 | 62.689 | 17.162 | 144.746 | 1375.055 | 1617.187 | 0.823 | 1.1   | 727.244 | 0.999 | 14.718 |
| 12/11/2024 22:14 | 1900800 | 62.694 | 17.164 | 144.757 | 1373.768 | 1615.558 | 0.822 | 1.098 | 727.925 | 0.999 | 14.712 |
| 12/11/2024 22:29 | 1901700 | 62.697 | 17.164 | 144.766 | 1373.121 | 1614.82  | 0.822 | 1.098 | 728.268 | 0.999 | 14.721 |
| 12/11/2024 22:44 | 1902600 | 62.7   | 17.164 | 144.777 | 1372.255 | 1613.713 | 0.821 | 1.097 | 728.728 | 0.999 | 14.708 |
| 12/11/2024 22:59 | 1903500 | 62.702 | 17.165 | 144.777 | 1372.478 | 1614.007 | 0.821 | 1.098 | 728.61  | 0.999 | 14.708 |
| 12/11/2024 23:14 | 1904400 | 62.697 | 17.164 | 144.764 | 1368.049 | 1608.851 | 0.819 | 1.094 | 730.968 | 0.999 | 14.71  |
| 12/11/2024 23:29 | 1905300 | 62.704 | 17.162 | 144.782 | 1375.337 | 1617.493 | 0.823 | 1.1   | 727.094 | 0.999 | 14.705 |
| 12/11/2024 23:44 | 1906200 | 62.706 | 17.164 | 144.786 | 1369.931 | 1609.878 | 0.819 | 1.098 | 730.467 | 0.999 | 14.702 |
| 12/11/2024 23:59 | 1907100 | 62.703 | 17.165 | 144.779 | 1373.437 | 1615.14  | 0.822 | 1.098 | 728.1   | 0.999 | 14.706 |
| 12/12/2024 0:14  | 1908000 | 62.706 | 17.164 | 144.786 | 1371.377 | 1612.769 | 0.821 | 1.097 | 729.194 | 0.999 | 14.701 |
| 12/12/2024 0:29  | 1908900 | 62.705 | 17.164 | 144.784 | 1371.472 | 1612.871 | 0.821 | 1.097 | 729.144 | 0.999 | 14.699 |
| 12/12/2024 0:44  | 1909800 | 62.71  | 17.166 | 144.798 | 1374.817 | 1616.714 | 0.823 | 1.098 | 727.349 | 0.999 | 14.693 |
| 12/12/2024 0:59  | 1910700 | 62.72  | 17.165 | 144.818 | 1377.465 | 1619.88  | 0.825 | 1.102 | 725.971 | 0.999 | 14.678 |
| 12/12/2024 1:14  | 1911600 | 62.723 | 17.165 | 144.825 | 1372.879 | 1614.486 | 0.822 | 1.098 | 728.397 | 0.999 | 14.674 |
| 12/12/2024 1:29  | 1912500 | 62.715 | 17.164 | 144.807 | 1369.196 | 1610.203 | 0.819 | 1.095 | 730.355 | 0.999 | 14.68  |
| 12/12/2024 1:44  | 1913400 | 62.714 | 17.164 | 144.811 | 1371.174 | 1616.061 | 0.821 | 1.099 | 727.71  | 0.999 | 14.687 |
| 12/12/2024 1:59  | 1914300 | 62.728 | 17.164 | 144.837 | 1371.68  | 1613.115 | 0.821 | 1.097 | 729.033 | 0.999 | 14.673 |
| 12/12/2024 2:14  | 1915200 | 62.724 | 17.168 | 144.827 | 1372.222 | 1613.888 | 0.821 | 1.097 | 728.745 | 0.999 | 14.678 |
| 12/12/2024 2:29  | 1916100 | 62.734 | 17.161 | 144.851 | 1371.241 | 1612.685 | 0.821 | 1.097 | 729.266 | 0.999 | 14.668 |
| 12/12/2024 2:44  | 1917000 | 62.738 | 17.164 | 144.86  | 1371.785 | 1613.238 | 0.821 | 1.097 | 729.877 | 0.999 | 14.659 |
| 12/12/2024 2:59  | 1917900 | 62.736 | 17.163 | 144.855 | 1371.64  | 1613.083 | 0.821 | 1.097 | 729.055 | 0.999 | 14.667 |
| 12/12/2024 3:14  | 1918800 | 62.746 | 17.165 | 144.878 | 1376.281 | 1618.488 | 0.824 | 1.101 | 726.596 | 0.999 | 14.656 |
| 12/12/2024 3:29  | 1919700 | 62.74  | 17.162 | 144.865 | 1376.357 | 1618.68  | 0.824 | 1.101 | 726.555 | 0.999 | 14.659 |
| 12/12/2024 3:44  | 1920600 | 62.744 | 17.162 | 144.862 | 1374.57  | 1618.565 | 0.823 | 1.1   | 727.21  | 0.999 | 14.664 |
| 12/12/2024 3:59  | 1921500 | 62.748 | 17.162 | 144.879 | 1374.932 | 1618.997 | 0.823 | 1.1   | 727.309 | 0.999 | 14.658 |
| 12/12/2024 4:14  | 1922400 | 62.746 | 17.164 | 144.878 | 1372.867 | 1614.495 | 0.822 | 1.098 | 728.403 | 0.999 | 14.666 |
| 12/12/2024 4:29  | 1923300 | 62.743 | 17.163 | 144.886 | 1373.13  | 1615.485 | 0.823 | 1.099 | 728.527 | 0.999 | 14.693 |
| 12/12/2024 4:44  | 1924200 | 62.754 | 17.165 | 144.896 | 1371.984 | 1615.445 | 0.821 | 1.097 | 728.871 | 0.999 | 14.667 |
| 12/12/2024 4:59  | 1925100 | 62.756 | 17.163 | 144.903 | 1370.848 | 1612.276 | 0.822 | 1.096 | 729.423 | 0.999 | 14.671 |
| 12/12/2024 5:14  | 1926000 | 62.757 | 17.164 | 144.904 | 1373.605 | 1615.45  | 0.821 | 1.099 | 727.98  | 0.999 | 14.667 |
| 12/12/2024 5:29  | 1926900 | 62.763 | 17.163 | 144.912 | 1376.845 | 1618.652 | 0.824 | 1.1   | 726.652 | 0.999 | 14.663 |
| 12/12/2024 5:44  | 1927800 | 62.756 | 17.163 | 144.901 | 1374.573 | 1616.549 | 0.823 | 1.099 | 727.499 | 0.999 | 14.671 |
| 12/12/2024 5:59  | 1928700 | 62.766 | 17.162 | 144.925 | 1370.431 | 1611.714 | 0.82  | 1.096 | 729.697 | 0.999 | 14.669 |
| 12/12/2024 6:14  | 1929600 | 62.759 | 17.164 | 144.91  | 1369.301 | 1610.32  | 0.82  | 1.095 | 730.3   | 0.999 | 14.673 |
| 12/12/2024 6:29  | 1930500 | 62.761 | 17.163 | 144.925 | 1370.998 | 1612.066 | 0.821 | 1.098 | 729.467 | 0.999 | 14.677 |
| 12/12/2024 6:44  | 1931400 | 62.771 | 17.163 | 144.937 | 1373.266 | 1615.015 | 0.822 | 1.098 | 728.191 | 0.999 | 14.669 |
| 12/12/2024 6:59  | 1932300 | 62.759 | 17.163 | 144.908 | 1370.004 | 1611.192 | 0.82  | 1.096 | 729.925 | 0.999 | 14.676 |
| 12/12/2024 7:14  | 1933200 | 62.763 | 17.16  | 144.917 | 1374.342 | 1616.376 | 0.823 | 1.099 | 727.621 | 0.999 | 14.681 |
| 12/12/2024 7:29  | 1934100 | 62.773 | 17.161 | 144.937 | 1373.033 | 1615.354 | 0.822 | 1.098 | 728.066 | 0.999 | 14.683 |
| 12/12/2024 7:44  | 1935000 | 62.761 | 17.161 | 144.959 | 1377.205 | 1619.728 | 0.825 | 1.101 | 726.108 | 0.999 | 14.691 |
| 12/12/2024 7:59  | 19      |        |        |         |          |          |       |       |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/13/2024 04:04 | 253800 | 62.837 | 17.167 | 145.088 | 1367.507 | 1608.103 | 0.818 | 1.004 | 731.258 | 0.999 | 14.747 |
| 12/13/2024 04:05 | 254700 | 62.834 | 17.167 | 145.082 | 1366.036 | 1606.348 | 0.817 | 1.002 | 732.045 | 0.999 | 14.744 |
| 12/13/2024 04:14 | 255600 | 62.853 | 17.167 | 145.126 | 1365.294 | 1606.488 | 0.817 | 1.002 | 732.443 | 0.999 | 14.742 |
| 12/13/2024 04:20 | 256500 | 62.843 | 17.168 | 145.083 | 1369.074 | 1609.044 | 0.819 | 1.005 | 730.421 | 0.999 | 14.739 |
| 12/13/2024 04:24 | 257400 | 62.836 | 17.168 | 145.086 | 1365.151 | 1605.298 | 0.817 | 1.002 | 732.552 | 0.999 | 14.739 |
| 12/13/2024 04:30 | 258300 | 62.841 | 17.167 | 145.098 | 1369.01  | 1609.863 | 0.819 | 1.005 | 730.455 | 0.999 | 14.735 |
| 12/13/2024 04:34 | 259200 | 62.844 | 17.167 | 145.104 | 1372.228 | 1611.861 | 0.821 | 1.007 | 728.742 | 0.999 | 14.737 |
| 12/13/2024 04:38 | 260100 | 62.843 | 17.168 | 145.102 | 1369.435 | 1609.435 | 0.82  | 1.004 | 730.228 | 0.999 | 14.742 |
| 12/13/2024 04:44 | 261000 | 62.851 | 17.167 | 145.121 | 1367.012 | 1607.508 | 0.818 | 1.003 | 731.523 | 0.999 | 14.736 |
| 12/13/2024 04:50 | 261900 | 62.831 | 17.168 | 145.076 | 1369.247 | 1610.117 | 0.819 | 1.005 | 730.328 | 0.999 | 14.750 |
| 12/13/2024 04:54 | 262800 | 62.844 | 17.168 | 145.104 | 1368.347 | 1606.706 | 0.818 | 1.003 | 731.879 | 0.999 | 14.751 |
| 12/13/2024 04:58 | 263700 | 62.842 | 17.167 | 145.099 | 1366.179 | 1605.542 | 0.817 | 1.004 | 731.966 | 0.999 | 14.753 |
| 12/13/2024 05:04 | 264600 | 62.847 | 17.168 | 145.113 | 1365.608 | 1605.822 | 0.817 | 1.002 | 732.275 | 0.999 | 14.75  |
| 12/13/2024 05:08 | 265500 | 62.849 | 17.168 | 145.117 | 1367.906 | 1606.544 | 0.819 | 1.004 | 731.044 | 0.999 | 14.741 |
| 12/14/2024 0:14  | 266400 | 62.844 | 17.168 | 145.105 | 1365.015 | 1605.133 | 0.817 | 1.001 | 732.592 | 0.999 | 14.747 |
| 12/14/2024 0:20  | 267300 | 62.840 | 17.168 | 145.111 | 1366.846 | 1606.235 | 0.819 | 1.002 | 730.395 | 0.999 | 14.739 |
| 12/14/2024 0:44  | 268200 | 62.859 | 17.166 | 145.139 | 1370.414 | 1611.534 | 0.82  | 1.006 | 729.707 | 0.999 | 14.74  |
| 12/14/2024 0:50  | 269100 | 62.86  | 17.167 | 145.141 | 1367.648 | 1608.275 | 0.818 | 1.004 | 731.182 | 0.999 | 14.733 |
| 12/14/2024 0:54  | 270000 | 62.86  | 17.167 | 145.141 | 1365.743 | 1607.204 | 0.818 | 1.003 | 731.067 | 0.999 | 14.745 |
| 12/14/2024 1:20  | 270900 | 62.862 | 17.168 | 145.152 | 1369.552 | 1610.11  | 0.82  | 1.004 | 730.166 | 0.999 | 14.744 |
| 12/14/2024 1:44  | 271800 | 62.863 | 17.166 | 145.15  | 1371.988 | 1613.491 | 0.821 | 1.007 | 728.869 | 0.999 | 14.737 |
| 12/14/2024 1:50  | 272700 | 62.869 | 17.169 | 145.162 | 1369.11  | 1609.911 | 0.819 | 1.005 | 730.402 | 0.999 | 14.724 |
| 12/14/2024 2:14  | 273600 | 62.871 | 17.169 | 145.166 | 1365.834 | 1606.072 | 0.817 | 1.002 | 732.153 | 0.999 | 14.717 |
| 12/14/2024 2:20  | 274500 | 62.872 | 17.169 | 145.17  | 1367.242 | 1609.955 | 0.819 | 1.004 | 730.865 | 0.999 | 14.71  |
| 12/14/2024 2:44  | 275400 | 62.873 | 17.168 | 145.172 | 1368.397 | 1609.105 | 0.819 | 1.004 | 730.782 | 0.999 | 14.719 |
| 12/14/2024 2:50  | 276300 | 62.875 | 17.166 | 145.176 | 1368.883 | 1609.746 | 0.819 | 1.005 | 730.523 | 0.999 | 14.707 |
| 12/14/2024 2:54  | 277200 | 62.882 | 17.168 | 145.191 | 1369.132 | 1609.972 | 0.819 | 1.005 | 730.39  | 0.999 | 14.699 |
| 12/14/2024 3:20  | 278100 | 62.877 | 17.167 | 145.181 | 1371.078 | 1612.289 | 0.821 | 1.008 | 729.353 | 0.999 | 14.688 |
| 12/14/2024 3:44  | 279000 | 62.878 | 17.168 | 145.184 | 1366.689 | 1607.097 | 0.818 | 1.003 | 731.695 | 0.999 | 14.693 |
| 12/14/2024 3:50  | 279900 | 62.879 | 17.169 | 145.185 | 1367.146 | 1607.605 | 0.818 | 1.003 | 731.451 | 0.999 | 14.686 |
| 12/14/2024 4:14  | 280800 | 62.884 | 17.167 | 145.198 | 1364.93  | 1605.057 | 0.817 | 1.001 | 732.638 | 0.999 | 14.673 |
| 12/14/2024 4:20  | 281700 | 62.901 | 17.168 | 145.227 | 1368.523 | 1608.898 | 0.818 | 1.003 | 731.784 | 0.999 | 14.658 |
| 12/14/2024 4:44  | 282600 | 62.888 | 17.167 | 145.206 | 1369.335 | 1610.255 | 0.819 | 1.005 | 730.282 | 0.999 | 14.672 |
| 12/14/2024 4:50  | 283500 | 62.899 | 17.168 | 145.232 | 1371.531 | 1612.853 | 0.821 | 1.007 | 729.112 | 0.999 | 14.651 |
| 12/14/2024 5:14  | 284400 | 62.9   | 17.169 | 145.262 | 1373.91  | 1615.635 | 0.822 | 1.009 | 727.85  | 0.999 | 14.648 |
| 12/14/2024 5:30  | 285300 | 62.903 | 17.168 | 145.241 | 1368.308 | 1609.012 | 0.819 | 1.004 | 730.83  | 0.999 | 14.645 |
| 12/14/2024 5:44  | 286200 | 62.91  | 17.168 | 145.257 | 1368.672 | 1609.432 | 0.819 | 1.004 | 730.635 | 0.999 | 14.641 |
| 12/14/2024 5:50  | 287100 | 62.909 | 17.168 | 145.255 | 1369.63  | 1610.552 | 0.82  | 1.005 | 730.124 | 0.999 | 14.646 |
| 12/14/2024 6:14  | 288000 | 62.901 | 17.168 | 145.239 | 1368.572 | 1609.285 | 0.819 | 1.003 | 730.889 | 0.999 | 14.657 |
| 12/14/2024 6:20  | 288900 | 62.906 | 17.168 | 145.248 | 1368.622 | 1609.387 | 0.819 | 1.004 | 730.661 | 0.999 | 14.653 |
| 12/14/2024 6:44  | 289800 | 62.915 | 17.167 | 145.269 | 1365.581 | 1605.812 | 0.817 | 1.002 | 732.289 | 0.999 | 14.656 |
| 12/14/2024 6:50  | 290700 | 62.921 | 17.165 | 145.282 | 1367.997 | 1608.737 | 0.819 | 1.004 | 730.996 | 0.999 | 14.666 |
| 12/14/2024 7:14  | 291600 | 62.927 | 17.169 | 145.291 | 1370.78  | 1611.934 | 0.82  | 1.007 | 729.501 | 0.999 | 14.662 |
| 12/14/2024 7:20  | 292500 | 62.922 | 17.167 | 145.286 | 1368     | 1608.685 | 0.819 | 1.004 | 730.984 | 0.999 | 14.66  |
| 12/14/2024 7:44  | 293400 | 62.93  | 17.167 | 145.302 | 1364.643 | 1604.713 | 0.817 | 1.001 | 732.792 | 0.999 | 14.661 |
| 12/14/2024 7:50  | 294300 | 62.939 | 17.167 | 145.324 | 1365.948 | 1605.084 | 0.817 | 1.001 | 732.629 | 0.999 | 14.654 |
| 12/14/2024 8:14  | 295200 | 62.942 | 17.168 | 145.347 | 1367.29  | 1607.955 | 0.818 | 1.007 | 731.32  | 0.999 | 14.653 |
| 12/14/2024 8:20  | 296100 | 62.935 | 17.166 | 145.315 | 1370.413 | 1611.548 | 0.82  | 1.006 | 729.707 | 0.999 | 14.665 |
| 12/14/2024 8:44  | 297000 | 62.932 | 17.167 | 145.309 | 1370.027 | 1611.073 | 0.82  | 1.006 | 729.912 | 0.999 | 14.678 |
| 12/14/2024 8:50  | 297900 | 62.932 | 17.167 | 145.308 | 1369.312 | 1610.206 | 0.819 | 1.005 | 730.294 | 0.999 | 14.688 |
| 12/14/2024 9:14  | 298800 | 62.931 | 17.166 | 145.302 | 1367.267 | 1611.186 | 0.82  | 1.006 | 729.785 | 0.999 | 14.687 |
| 12/14/2024 9:20  | 299700 | 62.934 | 17.166 | 145.313 | 1370.426 | 1611.577 | 0.82  | 1.006 | 729.7   | 0.999 | 14.705 |
| 12/14/2024 9:44  | 300600 | 62.927 | 17.166 | 145.297 | 1371.894 | 1613.287 | 0.821 | 1.007 | 728.919 | 0.999 | 14.715 |
| 12/14/2024 9:50  | 301500 | 62.928 | 17.167 | 145.298 | 1367.708 | 1608.324 | 0.818 | 1.004 | 731.15  | 0.999 | 14.721 |
| 12/14/2024 10:14 | 302400 | 62.911 | 17.167 | 145.271 | 1367.851 | 1607.435 | 0.818 | 1.003 | 731.555 | 0.999 | 14.739 |
| 12/14/2024 10:20 | 303300 | 62.925 | 17.167 | 145.292 | 1368.3   | 1609.045 | 0.819 | 1.004 | 730.834 | 0.999 | 14.74  |
| 12/14/2024 10:44 | 304200 | 62.925 | 17.169 | 145.291 | 1369.135 | 1609.947 | 0.819 | 1.005 | 730.388 | 0.999 | 14.751 |
| 12/14/2024 10:50 | 305100 | 62.919 | 17.168 | 145.277 | 1365.763 | 1605.994 | 0.817 | 1.002 | 732.192 | 0.999 | 14.752 |
| 12/14/2024 11:14 | 306000 | 62.915 | 17.168 | 145.269 | 1368.598 | 1608.946 | 0.818 | 1.003 | 731.743 | 0.999 | 14.759 |
| 12/14/2024 11:20 | 306900 | 62.915 | 17.168 | 145.268 | 1367.306 | 1607.812 | 0.818 | 1.003 | 731.365 | 0.999 | 14.775 |
| 12/14/2024 11:44 | 307800 | 62.92  | 17.165 | 145.28  | 1372.71  | 1614.273 | 0.822 | 1.008 | 728.486 | 0.999 | 14.773 |
| 12/14/2024 11:50 | 308700 | 62.911 | 17.168 | 145.259 | 1368.258 | 1608.958 | 0.819 | 1.004 | 730.856 | 0.999 | 14.776 |
| 12/14/2024 12:14 | 309600 | 62.916 | 17.166 | 145.272 | 1368.512 | 1609.329 | 0.819 | 1.004 | 730.721 | 0.999 | 14.771 |
| 12/14/2024 12:20 | 310500 | 62.926 | 17.168 | 145.295 | 1364.268 | 1604.247 | 0.816 | 1.001 | 732.984 | 0.999 | 14.762 |
| 12/14/2024 12:44 | 311400 | 62.922 | 17.168 | 145.285 | 1366.125 | 1606.424 | 0.817 | 1.002 | 731.997 | 0.999 | 14.771 |
| 12/14/2024 12:50 | 312300 | 62.922 | 17.168 | 145.286 | 1365.838 | 1606.219 | 0.817 | 1.002 | 732.086 | 0.999 | 14.775 |
| 12/14/2024 13:14 | 313200 | 62.913 | 17.167 | 145.262 | 1367.512 | 1608.105 | 0.818 | 1.004 | 731.255 | 0.999 | 14.779 |
| 12/14/2024 13:20 | 314100 | 62.917 | 17.169 | 145.274 | 1366.815 | 1607.219 | 0.818 | 1.003 | 731.628 | 0.999 | 14.778 |
| 12/14/2024 13:44 | 315000 | 62.922 | 17.168 | 145.284 | 1362.42  | 1602.075 | 0.815 | 1.004 | 733.982 | 0.999 | 14.779 |
| 12/14/2024 13:50 | 315900 | 62.918 | 17.168 | 145.275 | 1365.879 | 1605.38  | 0.817 | 1.003 | 732.237 | 0.999 | 14.786 |
| 12/14/2024 14:14 | 316800 | 62.92  | 17.169 | 145.29  | 1367.656 | 1606.469 | 0.819 | 1.004 | 731.071 | 0.999 | 14.783 |
| 12/14/2024 14:20 | 317700 | 62.919 | 17.167 | 145.278 | 1368.931 | 1609.764 | 0.819 | 1.005 | 730.497 | 0.999 | 14.787 |
| 12/14/2024 14:44 | 318600 | 62.918 | 17.169 | 145.276 | 1367.445 | 1607.954 | 0.818 | 1.003 | 731.291 | 0.999 | 14.791 |
| 12/14/2024 14:50 | 319500 | 62.915 | 17.168 | 145.262 | 1367.346 | 1607.913 | 0.818 | 1.003 | 731.344 | 0.999 | 14.794 |
| 12/14/2024 15:14 | 320400 | 62.922 | 17.167 | 145.285 | 1364.703 | 1604.890 | 0.817 | 1.001 | 732.76  | 0.999 | 14.794 |
| 12/14/2024 15:20 | 321300 | 62.93  | 17.168 | 145.304 | 1366.95  | 1607.404 | 0.818 | 1.003 | 731.555 | 0.999 | 14.795 |
| 12/14/2024 15:44 | 322200 | 62.916 | 17.167 | 145.27  | 1369.763 | 1610.73  | 0.82  | 1.005 | 730.053 | 0.999 | 14.804 |
| 12/14/2024 15:50 | 323100 | 62.923 | 17.167 | 145.292 | 1369.54  | 1609.439 | 0.819 | 1.004 | 730.853 | 0.999 | 14.805 |
| 12/14/2024 16:14 | 324000 | 62.921 | 17.167 | 145.283 | 1369.608 | 1610.564 | 0.82  | 1.006 | 730.136 | 0.999 | 14.803 |
| 12/14/2024 16:20 | 324900 | 62.923 | 17.167 | 145.288 | 1367.75  | 1608.388 | 0.819 | 1.004 | 731.128 | 0.999 | 14.803 |
| 12/14/2024 16:44 | 325800 | 62.93  | 17.166 | 145.303 | 1368.17  | 1608.32  | 0.819 | 1.004 | 730.903 | 0.999 | 14.8   |
| 12/14/2024 16:50 | 326700 | 62.931 | 17.168 | 145.289 | 1365.166 | 1605.766 | 0.817 | 1.002 | 732.297 | 0.999 | 14.809 |
| 12/14/2024 17:14 | 327600 | 62.924 | 17.169 | 145.29  | 1366.991 | 1607.433 | 0.818 | 1.003 | 731.533 | 0.999 | 14.81  |
| 12/14/2          |        |        |        |         |          |          |       |       |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/16/2024 4:14  | 460800 | 62.983 | 17.166 | 145.425 | 1368.477 | 1609.278 | 0.819 | 1.094 | 730.739 | 0.999 | 14.791 |
| 12/16/2024 6:20  | 461700 | 62.981 | 17.163 | 145.421 | 1370.881 | 1612.214 | 0.821 | 1.096 | 729.458 | 0.999 | 14.793 |
| 12/16/2024 6:44  | 462600 | 62.981 | 17.163 | 145.421 | 1368.641 | 1609.537 | 0.819 | 1.095 | 730.652 | 0.999 | 14.796 |
| 12/16/2024 6:59  | 463500 | 62.985 | 17.164 | 145.43  | 1371.134 | 1612.624 | 0.821 | 1.096 | 729.324 | 0.999 | 14.795 |
| 12/16/2024 7:14  | 464400 | 62.981 | 17.164 | 145.422 | 1363.219 | 1603.166 | 0.816 | 1.09  | 733.558 | 0.999 | 14.799 |
| 12/16/2024 7:29  | 465300 | 62.984 | 17.162 | 145.427 | 1371.1   | 1612.513 | 0.821 | 1.097 | 729.341 | 0.999 | 14.797 |
| 12/16/2024 7:44  | 466200 | 62.978 | 17.162 | 145.414 | 1368.726 | 1609.714 | 0.819 | 1.095 | 730.606 | 0.999 | 14.805 |
| 12/16/2024 7:59  | 467100 | 62.981 | 17.163 | 145.421 | 1370.124 | 1613.948 | 0.82  | 1.097 | 729.861 | 0.999 | 14.807 |
| 12/16/2024 8:14  | 468000 | 62.98  | 17.163 | 145.418 | 1372.802 | 1614.453 | 0.822 | 1.098 | 728.437 | 0.999 | 14.81  |
| 12/16/2024 8:29  | 468900 | 62.976 | 17.16  | 145.409 | 1372.884 | 1614.675 | 0.822 | 1.098 | 728.393 | 0.999 | 14.814 |
| 12/16/2024 8:44  | 469800 | 62.973 | 17.161 | 145.403 | 1374.788 | 1618.891 | 0.821 | 1.099 | 727.385 | 0.999 | 14.811 |
| 12/16/2024 8:59  | 470700 | 62.971 | 17.161 | 145.399 | 1373.038 | 1614.833 | 0.822 | 1.097 | 728.312 | 0.999 | 14.808 |
| 12/16/2024 9:14  | 471600 | 62.976 | 17.16  | 145.41  | 1377.067 | 1619.597 | 0.824 | 1.101 | 726.181 | 0.999 | 14.807 |
| 12/16/2024 9:29  | 472500 | 62.975 | 17.161 | 145.406 | 1371.598 | 1613.111 | 0.821 | 1.097 | 729.077 | 0.999 | 14.809 |
| 12/16/2024 9:44  | 473400 | 62.968 | 17.162 | 145.392 | 1370.677 | 1612.063 | 0.82  | 1.096 | 729.566 | 0.999 | 14.819 |
| 12/16/2024 9:59  | 474300 | 62.976 | 17.162 | 145.41  | 1371.423 | 1613.161 | 0.821 | 1.097 | 729.171 | 0.999 | 14.809 |
| 12/16/2024 10:14 | 475200 | 62.971 | 17.163 | 145.398 | 1368.444 | 1609.329 | 0.819 | 1.094 | 730.757 | 0.999 | 14.815 |
| 12/16/2024 10:29 | 476100 | 62.968 | 17.16  | 145.391 | 1370.984 | 1612.437 | 0.821 | 1.097 | 729.403 | 0.999 | 14.816 |
| 12/16/2024 10:44 | 477000 | 62.975 | 17.163 | 145.408 | 1370.962 | 1612.35  | 0.821 | 1.096 | 729.399 | 0.999 | 14.805 |
| 12/16/2024 10:59 | 477900 | 62.972 | 17.161 | 145.402 | 1370.659 | 1612.033 | 0.82  | 1.096 | 729.576 | 0.999 | 14.808 |
| 12/16/2024 11:14 | 478800 | 62.965 | 17.161 | 145.384 | 1373.366 | 1615.206 | 0.822 | 1.098 | 728.138 | 0.999 | 14.807 |
| 12/16/2024 11:29 | 479700 | 62.972 | 17.161 | 145.401 | 1369.309 | 1610.419 | 0.82  | 1.095 | 730.295 | 0.999 | 14.799 |
| 12/16/2024 11:44 | 480600 | 62.979 | 17.162 | 145.416 | 1371.484 | 1612.968 | 0.821 | 1.097 | 729.137 | 0.999 | 14.794 |
| 12/16/2024 11:59 | 481500 | 62.969 | 17.162 | 145.398 | 1370.465 | 1611.762 | 0.82  | 1.096 | 729.89  | 0.999 | 14.799 |
| 12/16/2024 12:14 | 482400 | 62.972 | 17.162 | 145.4   | 1369.268 | 1610.349 | 0.82  | 1.095 | 730.317 | 0.999 | 14.792 |
| 12/16/2024 12:29 | 483300 | 62.971 | 17.161 | 145.399 | 1373.88  | 1615.807 | 0.822 | 1.099 | 727.866 | 0.999 | 14.791 |
| 12/16/2024 12:44 | 484200 | 62.968 | 17.162 | 145.391 | 1365.748 | 1608.196 | 0.817 | 1.092 | 732.2   | 0.999 | 14.787 |
| 12/16/2024 12:59 | 485100 | 62.965 | 17.161 | 145.386 | 1372.147 | 1613.78  | 0.821 | 1.097 | 728.785 | 0.999 | 14.783 |
| 12/16/2024 13:14 | 486000 | 62.966 | 17.162 | 145.387 | 1373.088 | 1614.854 | 0.822 | 1.098 | 728.286 | 0.999 | 14.788 |
| 12/16/2024 13:29 | 486900 | 62.966 | 17.163 | 145.387 | 1370.98  | 1612.324 | 0.821 | 1.096 | 729.405 | 0.999 | 14.781 |
| 12/16/2024 13:44 | 487800 | 62.962 | 17.163 | 145.378 | 1367.996 | 1608.812 | 0.819 | 1.094 | 730.986 | 0.999 | 14.784 |
| 12/16/2024 13:59 | 488700 | 62.967 | 17.161 | 145.39  | 1369.657 | 1610.623 | 0.82  | 1.095 | 730.11  | 0.999 | 14.782 |
| 12/16/2024 14:14 | 489600 | 62.963 | 17.162 | 145.379 | 1371.624 | 1613.132 | 0.821 | 1.097 | 729.063 | 0.999 | 14.778 |
| 12/16/2024 14:29 | 490500 | 62.96  | 17.161 | 145.372 | 1370.04  | 1611.288 | 0.82  | 1.096 | 729.906 | 0.999 | 14.781 |
| 12/16/2024 14:44 | 491400 | 62.957 | 17.162 | 145.367 | 1368.058 | 1609.932 | 0.819 | 1.094 | 730.953 | 0.999 | 14.782 |
| 12/16/2024 14:59 | 492300 | 62.97  | 17.161 | 145.396 | 1370.023 | 1611.284 | 0.82  | 1.099 | 729.915 | 0.999 | 14.779 |
| 12/16/2024 15:14 | 493200 | 62.964 | 17.164 | 145.382 | 1368.608 | 1609.509 | 0.819 | 1.094 | 730.669 | 0.999 | 14.778 |
| 12/16/2024 15:29 | 494100 | 62.959 | 17.162 | 145.37  | 1368.834 | 1609.819 | 0.819 | 1.095 | 730.549 | 0.999 | 14.786 |
| 12/16/2024 15:44 | 495000 | 62.963 | 17.163 | 145.385 | 1370.523 | 1612.621 | 0.82  | 1.096 | 729.649 | 0.999 | 14.785 |
| 12/16/2024 15:59 | 495900 | 62.974 | 17.161 | 145.405 | 1372.184 | 1613.62  | 0.821 | 1.097 | 728.765 | 0.999 | 14.78  |
| 12/16/2024 16:14 | 496800 | 62.969 | 17.162 | 145.395 | 1372.994 | 1614.711 | 0.822 | 1.098 | 728.335 | 0.999 | 14.785 |
| 12/16/2024 16:29 | 497700 | 62.968 | 17.159 | 145.391 | 1374.978 | 1617.182 | 0.823 | 1.1   | 727.284 | 0.999 | 14.794 |
| 12/16/2024 16:44 | 498600 | 62.971 | 17.16  | 145.392 | 1374.561 | 1615.634 | 0.823 | 1.099 | 727.595 | 0.999 | 14.793 |
| 12/16/2024 16:59 | 499500 | 62.975 | 17.163 | 145.408 | 1369.841 | 1610.981 | 0.82  | 1.095 | 730.012 | 0.999 | 14.791 |
| 12/16/2024 17:14 | 500400 | 62.973 | 17.164 | 145.402 | 1372.348 | 1613.888 | 0.821 | 1.099 | 728.678 | 0.999 | 14.795 |
| 12/16/2024 17:29 | 501300 | 62.972 | 17.162 | 145.401 | 1368.935 | 1609.966 | 0.819 | 1.095 | 730.495 | 0.999 | 14.799 |
| 12/16/2024 17:44 | 502200 | 62.983 | 17.163 | 145.398 | 1369.98  | 1609.966 | 0.819 | 1.095 | 730.471 | 0.999 | 14.802 |
| 12/16/2024 17:59 | 503100 | 62.974 | 17.162 | 145.406 | 1373.487 | 1615.291 | 0.822 | 1.098 | 728.074 | 0.999 | 14.801 |
| 12/16/2024 18:14 | 504000 | 62.966 | 17.163 | 145.387 | 1376.14  | 1618.375 | 0.824 | 1.1   | 726.67  | 0.999 | 14.803 |
| 12/16/2024 18:29 | 504900 | 62.975 | 17.163 | 145.408 | 1373.1   | 1614.804 | 0.822 | 1.099 | 728.279 | 0.999 | 14.801 |
| 12/16/2024 18:44 | 505800 | 62.987 | 17.162 | 145.423 | 1369.121 | 1613.617 | 0.821 | 1.097 | 729.799 | 0.999 | 14.811 |
| 12/16/2024 18:59 | 506700 | 62.977 | 17.166 | 145.412 | 1370.142 | 1611.233 | 0.82  | 1.096 | 729.851 | 0.999 | 14.806 |
| 12/16/2024 19:14 | 507600 | 62.971 | 17.162 | 145.398 | 1371.107 | 1612.496 | 0.821 | 1.099 | 729.338 | 0.999 | 14.812 |
| 12/16/2024 19:29 | 508500 | 62.974 | 17.164 | 145.405 | 1370.706 | 1611.57  | 0.82  | 1.096 | 729.551 | 0.999 | 14.812 |
| 12/16/2024 19:44 | 509400 | 62.981 | 17.163 | 145.401 | 1369.151 | 1610.122 | 0.819 | 1.095 | 730.38  | 0.999 | 14.812 |
| 12/16/2024 19:59 | 510300 | 62.973 | 17.163 | 145.402 | 1368.862 | 1609.833 | 0.819 | 1.095 | 730.534 | 0.999 | 14.817 |
| 12/16/2024 20:14 | 511200 | 62.972 | 17.162 | 145.4   | 1370.193 | 1611.433 | 0.82  | 1.096 | 729.824 | 0.999 | 14.818 |
| 12/16/2024 20:29 | 512100 | 62.971 | 17.164 | 145.397 | 1370.505 | 1611.738 | 0.82  | 1.096 | 729.658 | 0.999 | 14.821 |
| 12/16/2024 20:44 | 513000 | 62.969 | 17.163 | 145.389 | 1372.942 | 1614.638 | 0.822 | 1.097 | 728.363 | 0.999 | 14.823 |
| 12/16/2024 20:59 | 513900 | 62.969 | 17.163 | 145.395 | 1372.642 | 1614.287 | 0.822 | 1.098 | 728.522 | 0.999 | 14.826 |
| 12/16/2024 21:14 | 514800 | 62.971 | 17.162 | 145.398 | 1375.704 | 1617.918 | 0.824 | 1.1   | 726.9   | 0.999 | 14.829 |
| 12/16/2024 21:29 | 515700 | 62.977 | 17.161 | 145.412 | 1372.73  | 1614.442 | 0.822 | 1.099 | 728.475 | 0.999 | 14.82  |
| 12/16/2024 21:44 | 516600 | 62.983 | 17.164 | 145.405 | 1367.241 | 1607.864 | 0.818 | 1.093 | 731.4   | 0.999 | 14.822 |
| 12/16/2024 21:59 | 517500 | 62.961 | 17.164 | 145.375 | 1370.211 | 1611.378 | 0.82  | 1.096 | 729.815 | 0.999 | 14.832 |
| 12/16/2024 22:14 | 518400 | 62.965 | 17.165 | 145.385 | 1367.982 | 1608.734 | 0.819 | 1.094 | 731.004 | 0.999 | 14.833 |
| 12/16/2024 22:29 | 519300 | 62.968 | 17.164 | 145.381 | 1368.816 | 1607.276 | 0.818 | 1.093 | 731.628 | 0.999 | 14.834 |
| 12/16/2024 22:44 | 520200 | 62.969 | 17.165 | 145.39  | 1372.821 | 1614.426 | 0.822 | 1.098 | 728.427 | 0.999 | 14.836 |
| 12/16/2024 22:59 | 521100 | 62.969 | 17.162 | 145.393 | 1375.012 | 1617.104 | 0.823 | 1.1   | 727.266 | 0.999 | 14.835 |
| 12/16/2024 23:14 | 522000 | 62.969 | 17.162 | 145.394 | 1372.584 | 1614.242 | 0.822 | 1.099 | 728.553 | 0.999 | 14.837 |
| 12/16/2024 23:29 | 522900 | 62.969 | 17.163 | 145.396 | 1373.139 | 1614.378 | 0.822 | 1.099 | 728.268 | 0.999 | 14.838 |
| 12/16/2024 23:44 | 523800 | 62.971 | 17.164 | 145.399 | 1374.074 | 1615.533 | 0.822 | 1.099 | 727.763 | 0.999 | 14.836 |
| 12/16/2024 23:59 | 524700 | 62.971 | 17.163 | 145.399 | 1374.709 | 1616.694 | 0.823 | 1.099 | 727.426 | 0.999 | 14.835 |
| 12/17/2024 0:14  | 525600 | 62.973 | 17.164 | 145.402 | 1371.562 | 1612.98  | 0.821 | 1.097 | 729.096 | 0.999 | 14.835 |
| 12/17/2024 0:29  | 526500 | 62.967 | 17.163 | 145.389 | 1369.937 | 1611.066 | 0.82  | 1.096 | 729.961 | 0.999 | 14.839 |
| 12/17/2024 0:44  | 527400 | 62.967 | 17.164 | 145.388 | 1374.425 | 1616.356 | 0.823 | 1.099 | 727.577 | 0.999 | 14.839 |
| 12/17/2024 0:59  | 528300 | 62.972 | 17.162 | 145.4   | 1374.767 | 1616.797 | 0.823 | 1.099 | 727.386 | 0.999 | 14.826 |
| 12/17/2024 1:14  | 529200 | 62.979 | 17.164 | 145.417 | 1371.478 | 1612.874 | 0.821 | 1.097 | 729.14  | 0.999 | 14.824 |
| 12/17/2024 1:29  | 530100 | 62.975 | 17.165 | 145.402 | 1369.897 | 1609.777 | 0.819 | 1.095 | 730.53  | 0.999 | 14.828 |
| 12/17/2024 1:44  | 531000 | 62.971 | 17.166 | 145.397 | 1369.328 | 1610.273 | 0.819 | 1.096 | 730.285 | 0.999 | 14.832 |
| 12/17/2024 1:59  | 531900 | 62.977 | 17.163 | 145.413 | 1366.939 | 1607.562 | 0.818 | 1.097 | 731.561 | 0.999 | 14.834 |
| 12/17/2024 2:14  | 532800 | 62.975 | 17.163 | 145.407 | 1374.811 | 1618.845 | 0.823 | 1.099 | 727.373 | 0.999 | 14.831 |
| 12/17/2024 2:29  | 533700 | 62.979 | 17.165 | 145.402 | 1369.149 | 1613.288 | 0.821 | 1.097 | 728.943 | 0.999 | 14.831 |
| 12/17/2024 2:44  | 534600 | 62.979 | 17.164 | 145.417 | 1372.168 | 1613.679 | 0.821 | 1.097 | 728.774 | 0.999 | 14.831 |
| 12/17/2024 2:59  | 535500 | 62.978 | 17.165 | 145.414 | 1370.411 | 1611.578 |       |       |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/18/2024 15:44 | 667800 | 63.044 | 17.163 | 145.567 | 1367.442 | 1608.176 | 0.818 | 1.094 | 731.282 | 0.999 | 14.787 |
| 12/18/2024 15:59 | 668700 | 63.043 | 17.162 | 145.564 | 1371.228 | 1612.857 | 0.821 | 1.097 | 729.273 | 0.999 | 14.785 |
| 12/18/2024 16:14 | 669600 | 63.047 | 17.162 | 145.575 | 1371.123 | 1612.534 | 0.821 | 1.097 | 729.329 | 0.999 | 14.783 |
| 12/18/2024 16:29 | 670500 | 63.049 | 17.163 | 145.579 | 1367.857 | 1607.857 | 0.818 | 1.097 | 731.417 | 0.999 | 14.779 |
| 12/18/2024 16:44 | 671400 | 63.054 | 17.164 | 145.554 | 1367.223 | 1607.884 | 0.823 | 1.093 | 731.409 | 0.999 | 14.789 |
| 12/18/2024 16:59 | 672300 | 63.047 | 17.163 | 145.573 | 1368.672 | 1609.597 | 0.819 | 1.095 | 730.635 | 0.999 | 14.782 |
| 12/18/2024 17:14 | 673200 | 63.053 | 17.165 | 145.588 | 1369.959 | 1611.066 | 0.82  | 1.096 | 729.949 | 0.999 | 14.78  |
| 12/18/2024 17:29 | 674100 | 63.051 | 17.163 | 145.582 | 1371.748 | 1613.311 | 0.821 | 1.097 | 731.988 | 0.999 | 14.777 |
| 12/18/2024 17:44 | 675000 | 63.052 | 17.163 | 145.585 | 1375.604 | 1617.752 | 0.823 | 1.1   | 726.954 | 0.999 | 14.763 |
| 12/18/2024 17:59 | 675900 | 63.056 | 17.163 | 145.595 | 1373.082 | 1614.812 | 0.822 | 1.098 | 728.288 | 0.999 | 14.781 |
| 12/18/2024 18:14 | 676800 | 63.063 | 17.161 | 145.61  | 1373.768 | 1615.661 | 0.822 | 1.099 | 727.925 | 0.999 | 14.778 |
| 12/18/2024 18:29 | 677700 | 63.057 | 17.163 | 145.589 | 1372.711 | 1615.526 | 0.822 | 1.097 | 727.955 | 0.999 | 14.784 |
| 12/18/2024 18:44 | 678600 | 63.053 | 17.162 | 145.587 | 1371.959 | 1613.494 | 0.821 | 1.097 | 728.885 | 0.999 | 14.793 |
| 12/18/2024 18:59 | 679500 | 63.048 | 17.161 | 145.575 | 1372.512 | 1614.199 | 0.822 | 1.098 | 728.591 | 0.999 | 14.796 |
| 12/18/2024 19:14 | 680400 | 63.052 | 17.162 | 145.586 | 1375.433 | 1617.608 | 0.823 | 1.1   | 727.044 | 0.999 | 14.801 |
| 12/18/2024 19:29 | 681300 | 63.049 | 17.163 | 145.571 | 1369.495 | 1613.103 | 0.821 | 1.097 | 728.073 | 0.999 | 14.804 |
| 12/18/2024 19:44 | 682200 | 63.055 | 17.164 | 145.592 | 1373.27  | 1614.994 | 0.822 | 1.098 | 728.189 | 0.999 | 14.803 |
| 12/18/2024 19:59 | 683100 | 63.051 | 17.164 | 145.583 | 1371.199 | 1612.556 | 0.821 | 1.097 | 729.289 | 0.999 | 14.807 |
| 12/18/2024 20:14 | 684000 | 63.049 | 17.159 | 145.579 | 1375.61  | 1617.969 | 0.824 | 1.1   | 726.95  | 0.999 | 14.81  |
| 12/18/2024 20:29 | 684900 | 63.054 | 17.163 | 145.584 | 1373.094 | 1615.512 | 0.822 | 1.099 | 727.964 | 0.999 | 14.802 |
| 12/18/2024 20:44 | 685800 | 63.057 | 17.164 | 145.596 | 1371.394 | 1612.76  | 0.821 | 1.097 | 728.185 | 0.999 | 14.806 |
| 12/18/2024 20:59 | 686700 | 63.058 | 17.164 | 145.598 | 1365.812 | 1606.193 | 0.817 | 1.092 | 732.165 | 0.999 | 14.803 |
| 12/18/2024 21:14 | 687600 | 63.056 | 17.163 | 145.593 | 1374.536 | 1616.521 | 0.823 | 1.099 | 727.518 | 0.999 | 14.808 |
| 12/18/2024 21:29 | 688500 | 63.059 | 17.163 | 145.589 | 1371.433 | 1612.895 | 0.821 | 1.097 | 729.164 | 0.999 | 14.809 |
| 12/18/2024 21:44 | 689400 | 63.053 | 17.162 | 145.588 | 1373.907 | 1615.794 | 0.822 | 1.099 | 727.852 | 0.999 | 14.807 |
| 12/18/2024 21:59 | 690300 | 63.062 | 17.163 | 145.609 | 1373.183 | 1614.915 | 0.822 | 1.098 | 728.235 | 0.999 | 14.79  |
| 12/18/2024 22:14 | 691200 | 63.061 | 17.164 | 145.606 | 1369.504 | 1610.566 | 0.82  | 1.095 | 730.191 | 0.999 | 14.789 |
| 12/18/2024 22:29 | 692100 | 63.047 | 17.164 | 145.575 | 1370.234 | 1611.415 | 0.82  | 1.098 | 728.802 | 0.999 | 14.792 |
| 12/18/2024 22:44 | 693000 | 63.056 | 17.164 | 145.595 | 1371.499 | 1612.883 | 0.821 | 1.097 | 729.129 | 0.999 | 14.801 |
| 12/18/2024 22:59 | 693900 | 63.062 | 17.162 | 145.608 | 1371.199 | 1612.613 | 0.821 | 1.097 | 729.289 | 0.999 | 14.792 |
| 12/18/2024 23:14 | 694800 | 63.066 | 17.163 | 145.617 | 1370.48  | 1611.736 | 0.82  | 1.098 | 729.671 | 0.999 | 14.789 |
| 12/18/2024 23:29 | 695700 | 63.064 | 17.163 | 145.612 | 1369.732 | 1610.872 | 0.82  | 1.095 | 728.07  | 0.999 | 14.791 |
| 12/18/2024 23:44 | 696600 | 63.063 | 17.162 | 145.61  | 1375.055 | 1617.164 | 0.823 | 1.099 | 727.244 | 0.999 | 14.79  |
| 12/18/2024 23:59 | 697500 | 63.068 | 17.162 | 145.621 | 1372.76  | 1614.443 | 0.822 | 1.098 | 728.459 | 0.999 | 14.785 |
| 12/19/2024 0:14  | 698400 | 63.071 | 17.163 | 145.63  | 1370.476 | 1612.677 | 0.82  | 1.098 | 729.692 | 0.999 | 14.79  |
| 12/19/2024 0:29  | 699300 | 63.072 | 17.162 | 145.628 | 1371.728 | 1613.255 | 0.821 | 1.097 | 729.007 | 0.999 | 14.792 |
| 12/19/2024 0:44  | 700200 | 63.069 | 17.164 | 145.625 | 1372.234 | 1613.754 | 0.821 | 1.097 | 728.739 | 0.999 | 14.796 |
| 12/19/2024 0:59  | 701100 | 63.069 | 17.162 | 145.625 | 1372.614 | 1614.297 | 0.822 | 1.098 | 728.537 | 0.999 | 14.777 |
| 12/19/2024 1:14  | 702000 | 63.065 | 17.163 | 145.616 | 1378     | 1616.269 | 0.824 | 1.1   | 726.744 | 0.999 | 14.783 |
| 12/19/2024 1:29  | 702900 | 63.07  | 17.164 | 145.626 | 1370.782 | 1612.037 | 0.82  | 1.096 | 729.511 | 0.999 | 14.782 |
| 12/19/2024 1:44  | 703800 | 63.075 | 17.163 | 145.639 | 1370.264 | 1611.488 | 0.82  | 1.096 | 729.787 | 0.999 | 14.792 |
| 12/19/2024 1:59  | 704700 | 63.075 | 17.164 | 145.638 | 1370.532 | 1611.762 | 0.82  | 1.096 | 729.643 | 0.999 | 14.777 |
| 12/19/2024 2:14  | 705600 | 63.067 | 17.163 | 145.621 | 1367.499 | 1614.068 | 0.822 | 1.098 | 728.614 | 0.999 | 14.784 |
| 12/19/2024 2:29  | 706500 | 63.072 | 17.165 | 145.632 | 1369.348 | 1610.334 | 0.82  | 1.095 | 730.275 | 0.999 | 14.782 |
| 12/19/2024 2:44  | 707400 | 63.079 | 17.165 | 145.649 | 1366.834 | 1607.388 | 0.818 | 1.093 | 731.618 | 0.999 | 14.775 |
| 12/19/2024 2:59  | 708300 | 63.08  | 17.165 | 145.649 | 1372.573 | 1614.13  | 0.822 | 1.098 | 728.559 | 0.999 | 14.779 |
| 12/19/2024 3:14  | 709200 | 63.082 | 17.164 | 145.651 | 1371.931 | 1613.407 | 0.821 | 1.097 | 728.1   | 0.999 | 14.772 |
| 12/19/2024 3:29  | 710100 | 63.084 | 17.162 | 145.66  | 1369.834 | 1610.996 | 0.82  | 1.095 | 730.015 | 0.999 | 14.774 |
| 12/19/2024 3:44  | 711000 | 63.084 | 17.163 | 145.66  | 1369.729 | 1610.843 | 0.82  | 1.095 | 730.071 | 0.999 | 14.775 |
| 12/19/2024 3:59  | 711900 | 63.082 | 17.164 | 145.654 | 1371.189 | 1613.375 | 0.821 | 1.097 | 728.921 | 0.999 | 14.778 |
| 12/19/2024 4:14  | 712800 | 63.087 | 17.165 | 145.664 | 1369.195 | 1604.214 | 0.818 | 1.094 | 733.033 | 0.999 | 14.774 |
| 12/19/2024 4:29  | 713700 | 63.09  | 17.163 | 145.673 | 1369.651 | 1610.758 | 0.82  | 1.095 | 730.113 | 0.999 | 14.775 |
| 12/19/2024 4:44  | 714600 | 63.088 | 17.162 | 145.668 | 1371.12  | 1612.517 | 0.821 | 1.097 | 729.331 | 0.999 | 14.773 |
| 12/19/2024 4:59  | 715500 | 63.084 | 17.165 | 145.66  | 1371.815 | 1613.239 | 0.821 | 1.097 | 728.961 | 0.999 | 14.778 |
| 12/19/2024 5:14  | 716400 | 63.083 | 17.165 | 145.661 | 1371.62  | 1613     | 0.821 | 1.097 | 729.085 | 0.999 | 14.775 |
| 12/19/2024 5:29  | 717300 | 63.09  | 17.163 | 145.672 | 1370.024 | 1611.187 | 0.82  | 1.096 | 729.914 | 0.999 | 14.773 |
| 12/19/2024 5:44  | 718200 | 63.09  | 17.165 | 145.674 | 1371.902 | 1613.341 | 0.821 | 1.097 | 728.915 | 0.999 | 14.774 |
| 12/19/2024 5:59  | 719100 | 63.093 | 17.165 | 145.681 | 1372.186 | 1613.66  | 0.821 | 1.097 | 728.764 | 0.999 | 14.769 |
| 12/19/2024 6:14  | 720000 | 63.092 | 17.163 | 145.68  | 1370.476 | 1612.195 | 0.821 | 1.096 | 729.461 | 0.999 | 14.78  |
| 12/19/2024 6:29  | 720900 | 63.095 | 17.162 | 145.684 | 1370.21  | 1611.438 | 0.82  | 1.096 | 729.815 | 0.999 | 14.769 |
| 12/19/2024 6:44  | 721800 | 63.095 | 17.164 | 145.684 | 1371.561 | 1612.981 | 0.821 | 1.097 | 729.096 | 0.999 | 14.772 |
| 12/19/2024 6:59  | 722700 | 63.09  | 17.163 | 145.672 | 1368.18  | 1609.644 | 0.819 | 1.094 | 730.898 | 0.999 | 14.779 |
| 12/19/2024 7:14  | 723600 | 63.088 | 17.163 | 145.669 | 1368.62  | 1609.551 | 0.819 | 1.094 | 730.863 | 0.999 | 14.782 |
| 12/19/2024 7:29  | 724500 | 63.097 | 17.162 | 145.689 | 1372.152 | 1613.73  | 0.821 | 1.097 | 728.782 | 0.999 | 14.775 |
| 12/19/2024 7:44  | 725400 | 63.101 | 17.162 | 145.698 | 1373.189 | 1614.963 | 0.822 | 1.098 | 728.232 | 0.999 | 14.773 |
| 12/19/2024 7:59  | 726300 | 63.096 | 17.161 | 145.688 | 1374.123 | 1616.078 | 0.823 | 1.099 | 727.737 | 0.999 | 14.777 |
| 12/19/2024 8:14  | 727200 | 63.101 | 17.16  | 145.689 | 1373.944 | 1615.482 | 0.822 | 1.099 | 728.022 | 0.999 | 14.779 |
| 12/19/2024 8:29  | 728100 | 63.101 | 17.161 | 145.698 | 1374.204 | 1616.205 | 0.823 | 1.099 | 727.684 | 0.999 | 14.777 |
| 12/19/2024 8:44  | 729000 | 63.1   | 17.16  | 145.695 | 1374.414 | 1617.857 | 0.823 | 1.1   | 727.054 | 0.999 | 14.78  |
| 12/19/2024 8:59  | 729900 | 63.099 | 17.163 | 145.686 | 1374.944 | 1618.22  | 0.824 | 1.099 | 728.267 | 0.999 | 14.782 |
| 12/19/2024 9:14  | 730800 | 63.093 | 17.161 | 145.679 | 1374.145 | 1616.108 | 0.823 | 1.099 | 727.724 | 0.999 | 14.786 |
| 12/19/2024 9:29  | 731700 | 63.096 | 17.161 | 145.688 | 1374.637 | 1616.708 | 0.823 | 1.099 | 727.465 | 0.999 | 14.785 |
| 12/19/2024 9:44  | 732600 | 63.102 | 17.162 | 145.701 | 1367.399 | 1608.154 | 0.818 | 1.094 | 731.315 | 0.999 | 14.785 |
| 12/19/2024 9:59  | 733500 | 63.092 | 17.163 | 145.693 | 1371.978 | 1613.534 | 0.821 | 1.097 | 728.875 | 0.999 | 14.789 |
| 12/19/2024 10:14 | 734400 | 63.099 | 17.162 | 145.693 | 1369.248 | 1610.328 | 0.82  | 1.095 | 730.328 | 0.999 | 14.785 |
| 12/19/2024 10:29 | 735300 | 63.094 | 17.162 | 145.682 | 1366.282 | 1606.855 | 0.818 | 1.093 | 731.908 | 0.999 | 14.786 |
| 12/19/2024 10:44 | 736200 | 63.098 | 17.161 | 145.692 | 1367.833 | 1608.677 | 0.819 | 1.094 | 731.084 | 0.999 | 14.78  |
| 12/19/2024 10:59 | 737100 | 63.093 | 17.163 | 145.677 | 1368.149 | 1609.962 | 0.819 | 1.094 | 730.914 | 0.999 | 14.779 |
| 12/19/2024 11:14 | 738000 | 63.087 | 17.165 | 145.665 | 1371.063 | 1612.342 | 0.821 | 1.096 | 729.361 | 0.999 | 14.779 |
| 12/19/2024 11:29 | 738900 | 63.088 | 17.162 | 145.668 | 1372.779 | 1614.471 | 0.822 | 1.097 | 728.45  | 0.999 | 14.778 |
| 12/19/2024 11:44 | 739800 | 63.1   | 17.163 | 145.695 | 1372.396 | 1613.986 | 0.821 | 1.098 | 728.653 | 0.999 | 14.762 |
| 12/19/2024 11:59 | 740700 | 63.093 | 17.162 | 145.679 | 1370.73  | 1612.965 | 0.82  | 1.096 | 729.538 | 0.999 | 14.761 |
| 12/19/2024 12:14 | 741600 | 63.09  | 17.162 | 145.673 | 1370.399 | 1611.667 | 0.82  | 1.096 | 729.714 | 0.999 | 14.762 |
| 12/19/2024 12:29 | 742500 | 63.099 | 17.162 | 145.694 | 1369.462 | 1610.577 | 0.82  | 1.095 |         |       |        |



|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/21/2024 1:14  | 874800 | 63.037 | 17.182 | 145.551 | 1373.528 | 1615.349 | 0.822 | 1.098 | 728.052 | 0.999 | 14.778 |
| 12/21/2024 1:20  | 875700 | 63.041 | 17.183 | 145.559 | 1389.646 | 1610.739 | 0.82  | 1.095 | 730.116 | 0.999 | 14.779 |
| 12/21/2024 1:44  | 876600 | 63.04  | 17.183 | 145.558 | 1371.143 | 1612.844 | 0.821 | 1.097 | 729.166 | 0.999 | 14.785 |
| 12/21/2024 1:59  | 877530 | 63.034 | 17.183 | 145.538 | 1395.34  | 1612.15  | 0.818 | 1.099 | 731.775 | 0.999 | 14.801 |
| 12/21/2024 2:14  | 878400 | 63.037 | 17.182 | 145.55  | 1372.685 | 1614.364 | 0.822 | 1.098 | 728.496 | 0.999 | 14.786 |
| 12/21/2024 2:29  | 879300 | 63.037 | 17.184 | 145.55  | 1367.15  | 1607.782 | 0.818 | 1.093 | 731.449 | 0.999 | 14.794 |
| 12/21/2024 2:44  | 880200 | 63.04  | 17.182 | 145.556 | 1370.59  | 1611.887 | 0.82  | 1.096 | 729.613 | 0.999 | 14.791 |
| 12/21/2024 2:59  | 881100 | 63.044 | 17.183 | 145.567 | 1369.788 | 1612.88  | 0.821 | 1.098 | 730.05  | 0.999 | 14.789 |
| 12/21/2024 3:14  | 882000 | 63.042 | 17.182 | 145.561 | 1372.362 | 1613.984 | 0.821 | 1.098 | 728.671 | 0.999 | 14.79  |
| 12/21/2024 3:29  | 882900 | 63.045 | 17.183 | 145.569 | 1372.886 | 1614.556 | 0.822 | 1.098 | 728.393 | 0.999 | 14.79  |
| 12/21/2024 3:44  | 883800 | 63.039 | 17.183 | 145.555 | 1372.002 | 1613.513 | 0.821 | 1.097 | 728.862 | 0.999 | 14.785 |
| 12/21/2024 3:59  | 884700 | 63.043 | 17.186 | 145.566 | 1371.207 | 1612.469 | 0.821 | 1.097 | 729.285 | 0.999 | 14.792 |
| 12/21/2024 4:14  | 885600 | 63.046 | 17.183 | 145.571 | 1372.451 | 1614.06  | 0.821 | 1.098 | 728.624 | 0.999 | 14.786 |
| 12/21/2024 4:29  | 886500 | 63.039 | 17.184 | 145.555 | 1369.273 | 1610.297 | 0.819 | 1.095 | 730.315 | 0.999 | 14.799 |
| 12/21/2024 4:44  | 887400 | 63.045 | 17.185 | 145.57  | 1373.76  | 1615.529 | 0.822 | 1.099 | 727.929 | 0.999 | 14.797 |
| 12/21/2024 4:59  | 888300 | 63.04  | 17.183 | 145.561 | 1371.611 | 1613.985 | 0.821 | 1.098 | 729.07  | 0.999 | 14.796 |
| 12/21/2024 5:14  | 889200 | 63.038 | 17.183 | 145.553 | 1374.691 | 1616.672 | 0.823 | 1.099 | 727.436 | 0.999 | 14.789 |
| 12/21/2024 5:29  | 890100 | 63.047 | 17.182 | 145.574 | 1375.985 | 1618.245 | 0.824 | 1.1   | 726.752 | 0.999 | 14.787 |
| 12/21/2024 5:44  | 891000 | 63.045 | 17.184 | 145.57  | 1367.63  | 1609.359 | 0.818 | 1.094 | 731.192 | 0.999 | 14.788 |
| 12/21/2024 5:59  | 891900 | 63.049 | 17.186 | 145.573 | 1364.354 | 1612.862 | 0.821 | 1.097 | 729.296 | 0.999 | 14.784 |
| 12/21/2024 6:14  | 892800 | 63.049 | 17.183 | 145.578 | 1371.437 | 1612.864 | 0.821 | 1.097 | 729.162 | 0.999 | 14.786 |
| 12/21/2024 6:29  | 893700 | 63.048 | 17.184 | 145.577 | 1364.579 | 1604.758 | 0.817 | 1.091 | 732.827 | 0.999 | 14.787 |
| 12/21/2024 6:44  | 894600 | 63.058 | 17.182 | 145.599 | 1369.969 | 1611.194 | 0.82  | 1.096 | 729.83  | 0.999 | 14.783 |
| 12/21/2024 6:59  | 895500 | 63.057 | 17.182 | 145.589 | 1369.415 | 1610.542 | 0.82  | 1.095 | 730.238 | 0.999 | 14.787 |
| 12/21/2024 7:14  | 896400 | 63.043 | 17.182 | 145.565 | 1367.838 | 1608.654 | 0.819 | 1.094 | 731.081 | 0.999 | 14.788 |
| 12/21/2024 7:29  | 897300 | 63.045 | 17.18  | 145.569 | 1368.808 | 1609.862 | 0.819 | 1.095 | 730.562 | 0.999 | 14.786 |
| 12/21/2024 7:44  | 898200 | 63.055 | 17.18  | 145.591 | 1374.311 | 1613.356 | 0.823 | 1.099 | 727.637 | 0.999 | 14.781 |
| 12/21/2024 7:59  | 899100 | 63.047 | 17.181 | 145.573 | 1372.123 | 1613.718 | 0.821 | 1.097 | 731.798 | 0.999 | 14.789 |
| 12/21/2024 8:14  | 900000 | 63.049 | 17.182 | 145.579 | 1370.707 | 1612.635 | 0.82  | 1.096 | 729.55  | 0.999 | 14.796 |
| 12/21/2024 8:29  | 900900 | 63.049 | 17.183 | 145.579 | 1369.914 | 1611.074 | 0.82  | 1.096 | 729.973 | 0.999 | 14.795 |
| 12/21/2024 8:44  | 901800 | 63.064 | 17.139 | 145.613 | 1372.43  | 1614.157 | 0.822 | 1.098 | 728.634 | 0.999 | 14.783 |
| 12/21/2024 8:59  | 902700 | 63.041 | 17.183 | 145.56  | 1367.87  | 1608.679 | 0.819 | 1.094 | 731.064 | 0.999 | 14.803 |
| 12/21/2024 9:14  | 903600 | 63.045 | 17.18  | 145.569 | 1372.277 | 1613.948 | 0.821 | 1.097 | 728.716 | 0.999 | 14.804 |
| 12/21/2024 9:29  | 904500 | 63.04  | 17.182 | 145.558 | 1368.738 | 1609.733 | 0.819 | 1.095 | 730.801 | 0.999 | 14.808 |
| 12/21/2024 9:44  | 905400 | 63.034 | 17.181 | 145.543 | 1370.885 | 1609.968 | 0.819 | 1.095 | 730.54  | 0.999 | 14.817 |
| 12/21/2024 9:59  | 906300 | 63.042 | 17.18  | 145.562 | 1369.716 | 1610.929 | 0.82  | 1.095 | 730.078 | 0.999 | 14.805 |
| 12/21/2024 10:14 | 907200 | 63.038 | 17.181 | 145.553 | 1369.79  | 1610.999 | 0.82  | 1.095 | 730.038 | 0.999 | 14.815 |
| 12/21/2024 10:29 | 908100 | 63.038 | 17.182 | 145.552 | 1373     | 1614.725 | 0.822 | 1.098 | 728.332 | 0.999 | 14.809 |
| 12/21/2024 10:44 | 909000 | 63.037 | 17.183 | 145.551 | 1374.019 | 1615.977 | 0.823 | 1.099 | 727.792 | 0.999 | 14.812 |
| 12/21/2024 10:59 | 909900 | 63.034 | 17.182 | 145.543 | 1371.299 | 1612.718 | 0.821 | 1.097 | 729.236 | 0.999 | 14.812 |
| 12/21/2024 11:14 | 910800 | 63.039 | 17.18  | 145.555 | 1370.472 | 1611.841 | 0.82  | 1.096 | 729.676 | 0.999 | 14.8   |
| 12/21/2024 11:29 | 911700 | 63.035 | 17.18  | 145.545 | 1374.465 | 1616.518 | 0.823 | 1.099 | 727.556 | 0.999 | 14.803 |
| 12/21/2024 11:44 | 912600 | 63.034 | 17.181 | 145.541 | 1371.422 | 1612.929 | 0.821 | 1.097 | 729.17  | 0.999 | 14.801 |
| 12/21/2024 11:59 | 913500 | 63.035 | 17.181 | 145.546 | 1369.776 | 1610.968 | 0.82  | 1.095 | 730.046 | 0.999 | 14.798 |
| 12/21/2024 12:14 | 914400 | 63.028 | 17.181 | 145.531 | 1373.983 | 1615.969 | 0.822 | 1.099 | 727.811 | 0.999 | 14.8   |
| 12/21/2024 12:29 | 915300 | 63.026 | 17.181 | 145.524 | 1374.315 | 1616.301 | 0.823 | 1.099 | 727.635 | 0.999 | 14.798 |
| 12/21/2024 12:44 | 916200 | 63.029 | 17.184 | 145.535 | 1374.489 | 1616.534 | 0.823 | 1.099 | 727.542 | 0.999 | 14.792 |
| 12/21/2024 12:59 | 917100 | 63.035 | 17.183 | 145.546 | 1373.43  | 1615.214 | 0.822 | 1.098 | 728.104 | 0.999 | 14.792 |
| 12/21/2024 13:14 | 918000 | 63.03  | 17.181 | 145.535 | 1372.344 | 1614.001 | 0.821 | 1.098 | 728.681 | 0.999 | 14.795 |
| 12/21/2024 13:29 | 918900 | 63.039 | 17.182 | 145.555 | 1371.375 | 1612.814 | 0.821 | 1.097 | 729.195 | 0.999 | 14.788 |
| 12/21/2024 13:44 | 919800 | 63.03  | 17.182 | 145.533 | 1373.553 | 1615.934 | 0.822 | 1.098 | 728.039 | 0.999 | 14.787 |
| 12/21/2024 13:59 | 920700 | 63.033 | 17.183 | 145.541 | 1372.376 | 1613.953 | 0.821 | 1.097 | 728.663 | 0.999 | 14.786 |
| 12/21/2024 14:14 | 921600 | 63.035 | 17.181 | 145.546 | 1370.789 | 1612.157 | 0.82  | 1.096 | 729.507 | 0.999 | 14.783 |
| 12/21/2024 14:29 | 922500 | 63.042 | 17.183 | 145.561 | 1369.478 | 1610.551 | 0.82  | 1.095 | 730.205 | 0.999 | 14.775 |
| 12/21/2024 14:44 | 923400 | 63.044 | 17.183 | 145.581 | 1367.495 | 1616.18  | 0.823 | 1.094 | 731.284 | 0.999 | 14.784 |
| 12/21/2024 14:59 | 924300 | 63.03  | 17.181 | 145.535 | 1372.551 | 1614.242 | 0.822 | 1.098 | 728.57  | 0.999 | 14.779 |
| 12/21/2024 15:14 | 925200 | 63.03  | 17.182 | 145.534 | 1372.654 | 1614.334 | 0.822 | 1.098 | 728.516 | 0.999 | 14.78  |
| 12/21/2024 15:29 | 926100 | 63.035 | 17.183 | 145.546 | 1373.139 | 1614.847 | 0.822 | 1.098 | 728.258 | 0.999 | 14.777 |
| 12/21/2024 15:44 | 927000 | 63.036 | 17.182 | 145.549 | 1370.486 | 1611.17  | 0.82  | 1.094 | 729.666 | 0.999 | 14.778 |
| 12/21/2024 15:59 | 927900 | 63.03  | 17.181 | 145.534 | 1372.605 | 1614.302 | 0.822 | 1.098 | 728.542 | 0.999 | 14.786 |
| 12/21/2024 16:14 | 928800 | 63.033 | 17.183 | 145.541 | 1373.024 | 1614.744 | 0.822 | 1.098 | 728.319 | 0.999 | 14.782 |
| 12/21/2024 16:29 | 929700 | 63.033 | 17.182 | 145.54  | 1370.527 | 1611.823 | 0.82  | 1.096 | 729.647 | 0.999 | 14.783 |
| 12/21/2024 16:44 | 930600 | 63.029 | 17.182 | 145.533 | 1369.339 | 1609.25  | 0.819 | 1.094 | 730.813 | 0.999 | 14.784 |
| 12/21/2024 16:59 | 931500 | 63.028 | 17.181 | 145.529 | 1371.14  | 1612.897 | 0.821 | 1.097 | 729.177 | 0.999 | 14.784 |
| 12/21/2024 17:14 | 932400 | 63.033 | 17.183 | 145.542 | 1372.614 | 1614.235 | 0.822 | 1.098 | 728.537 | 0.999 | 14.782 |
| 12/21/2024 17:29 | 933300 | 63.035 | 17.182 | 145.545 | 1370.723 | 1612.047 | 0.82  | 1.096 | 729.542 | 0.999 | 14.784 |
| 12/21/2024 17:44 | 934200 | 63.04  | 17.18  | 145.533 | 1370.904 | 1610.863 | 0.82  | 1.095 | 730.191 | 0.999 | 14.789 |
| 12/21/2024 17:59 | 935100 | 63.034 | 17.181 | 145.544 | 1372.795 | 1614.519 | 0.822 | 1.099 | 728.441 | 0.999 | 14.789 |
| 12/21/2024 18:14 | 936000 | 63.031 | 17.183 | 145.537 | 1370.27  | 1611.492 | 0.82  | 1.096 | 729.783 | 0.999 | 14.788 |
| 12/21/2024 18:29 | 936900 | 63.034 | 17.183 | 145.543 | 1371.998 | 1612.838 | 0.821 | 1.097 | 728.913 | 0.999 | 14.786 |
| 12/21/2024 18:44 | 937800 | 63.028 | 17.181 | 145.529 | 1371.338 | 1612.81  | 0.821 | 1.097 | 729.214 | 0.999 | 14.789 |
| 12/21/2024 18:59 | 938700 | 63.038 | 17.183 | 145.553 | 1369.739 | 1610.864 | 0.82  | 1.095 | 730.066 | 0.999 | 14.784 |
| 12/21/2024 19:14 | 939600 | 63.027 | 17.183 | 145.527 | 1371.405 | 1612.821 | 0.821 | 1.097 | 729.179 | 0.999 | 14.79  |
| 12/21/2024 19:29 | 940500 | 63.034 | 17.184 | 145.542 | 1369.836 | 1613.084 | 0.82  | 1.098 | 730.015 | 0.999 | 14.786 |
| 12/21/2024 19:44 | 941400 | 63.035 | 17.182 | 145.546 | 1370.35  | 1611.869 | 0.82  | 1.096 | 729.634 | 0.999 | 14.785 |
| 12/21/2024 19:59 | 942300 | 63.03  | 17.182 | 145.534 | 1369.035 | 1610.062 | 0.819 | 1.095 | 730.442 | 0.999 | 14.791 |
| 12/21/2024 20:14 | 943200 | 63.032 | 17.18  | 145.54  | 1375.81  | 1618.122 | 0.824 | 1.1   | 728.845 | 0.999 | 14.787 |
| 12/21/2024 20:29 | 944100 | 63.029 | 17.183 | 145.533 | 1369.199 | 1613.362 | 0.821 | 1.097 | 729.964 | 0.999 | 14.79  |
| 12/21/2024 20:44 | 945000 | 63.029 | 17.184 | 145.532 | 1369.343 | 1610.379 | 0.82  | 1.095 | 730.277 | 0.999 | 14.795 |
| 12/21/2024 20:59 | 945900 | 63.029 | 17.182 | 145.533 | 1368.106 | 1608.966 | 0.819 | 1.096 | 730.938 | 0.999 | 14.794 |
| 12/21/2024 21:14 | 946800 | 63.032 | 17.183 | 145.538 | 1368.768 | 1609.735 | 0.819 | 1.095 | 730.584 | 0.999 | 14.798 |
| 12/21/2024 21:29 | 947700 | 63.031 | 17.181 | 145.533 | 1373.21  | 1615.156 | 0.822 | 1.098 | 728.162 | 0.999 | 14.797 |
| 12/21/2024 21:44 | 948600 | 63.036 | 17.182 | 145.548 | 1375.736 | 1617.936 | 0.824 | 1.1   | 726.884 | 0.999 | 14.799 |
| 12/21/2024 21:59 | 949500 | 63.04  | 17.181 | 145.557 | 1372.781 | 1614.509 | 0.822 | 1.098 | 728.4   |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/23/2024 10:44 | 1081800 | 63.102 | 17.163 | 145.7   | 1368.287 | 1609.163 | 0.819 | 1.094 | 730.841 | 0.999 | 14.814 |
| 12/23/2024 10:59 | 1082700 | 63.102 | 17.164 | 145.7   | 1368.252 | 1609.081 | 0.819 | 1.094 | 730.859 | 0.999 | 14.813 |
| 12/23/2024 11:14 | 1083600 | 63.116 | 17.163 | 145.734 | 1366.979 | 1609.436 | 0.817 | 1.092 | 732.076 | 0.999 | 14.802 |
| 12/23/2024 11:29 | 1084500 | 63.106 | 17.164 | 145.676 | 1369.239 | 1609.234 | 0.819 | 1.094 | 730.334 | 0.999 | 14.805 |
| 12/23/2024 11:44 | 1085400 | 63.107 | 17.164 | 145.712 | 1368.491 | 1609.382 | 0.819 | 1.094 | 730.732 | 0.999 | 14.8   |
| 12/23/2024 11:59 | 1086300 | 63.106 | 17.165 | 145.711 | 1367.242 | 1607.861 | 0.818 | 1.093 | 731.4   | 0.999 | 14.796 |
| 12/23/2024 12:14 | 1087200 | 63.103 | 17.165 | 145.703 | 1368.1   | 1608.864 | 0.819 | 1.094 | 730.941 | 0.999 | 14.797 |
| 12/23/2024 12:29 | 1088100 | 63.106 | 17.163 | 145.71  | 1370.378 | 1611.1   | 0.82  | 1.094 | 729.728 | 0.999 | 14.79  |
| 12/23/2024 12:44 | 1089000 | 63.109 | 17.165 | 145.716 | 1369.77  | 1610.818 | 0.82  | 1.095 | 730.049 | 0.999 | 14.788 |
| 12/23/2024 12:59 | 1089900 | 63.106 | 17.165 | 145.71  | 1371.398 | 1612.755 | 0.821 | 1.097 | 729.183 | 0.999 | 14.780 |
| 12/23/2024 13:14 | 1090800 | 63.102 | 17.164 | 145.7   | 1369.781 | 1610.888 | 0.82  | 1.095 | 730.044 | 0.999 | 14.791 |
| 12/23/2024 13:29 | 1091700 | 63.102 | 17.165 | 145.703 | 1369.589 | 1609.467 | 0.819 | 1.094 | 730.479 | 0.999 | 14.79  |
| 12/23/2024 13:44 | 1092600 | 63.099 | 17.163 | 145.693 | 1370.226 | 1611.424 | 0.82  | 1.096 | 729.807 | 0.999 | 14.792 |
| 12/23/2024 13:59 | 1093500 | 63.096 | 17.165 | 145.688 | 1370.822 | 1612.186 | 0.821 | 1.096 | 729.436 | 0.999 | 14.79  |
| 12/23/2024 14:14 | 1094400 | 63.103 | 17.167 | 145.703 | 1366.557 | 1609.992 | 0.818 | 1.093 | 731.766 | 0.999 | 14.788 |
| 12/23/2024 14:29 | 1095300 | 63.094 | 17.163 | 145.686 | 1366.189 | 1610.248 | 0.82  | 1.094 | 731.036 | 0.999 | 14.793 |
| 12/23/2024 14:44 | 1096200 | 63.103 | 17.162 | 145.702 | 1370.805 | 1612.146 | 0.82  | 1.096 | 729.468 | 0.999 | 14.79  |
| 12/23/2024 14:59 | 1097100 | 63.102 | 17.164 | 145.701 | 1370.406 | 1611.604 | 0.82  | 1.096 | 729.711 | 0.999 | 14.788 |
| 12/23/2024 15:14 | 1098000 | 63.102 | 17.165 | 145.701 | 1372.595 | 1614.15  | 0.822 | 1.098 | 728.547 | 0.999 | 14.792 |
| 12/23/2024 15:29 | 1098900 | 63.105 | 17.165 | 145.707 | 1369.463 | 1609.212 | 0.819 | 1.094 | 730.78  | 0.999 | 14.79  |
| 12/23/2024 15:44 | 1099800 | 63.105 | 17.166 | 145.707 | 1369.463 | 1610.441 | 0.82  | 1.095 | 730.213 | 0.999 | 14.784 |
| 12/23/2024 15:59 | 1100700 | 63.099 | 17.164 | 145.694 | 1372.778 | 1614.419 | 0.822 | 1.098 | 728.45  | 0.999 | 14.791 |
| 12/23/2024 16:14 | 1101600 | 63.1   | 17.163 | 145.696 | 1367.783 | 1609.555 | 0.819 | 1.094 | 731.11  | 0.999 | 14.785 |
| 12/23/2024 16:29 | 1102500 | 63.116 | 17.165 | 145.73  | 1366.811 | 1607.354 | 0.818 | 1.093 | 731.621 | 0.999 | 14.786 |
| 12/23/2024 16:44 | 1103400 | 63.105 | 17.163 | 145.708 | 1371.846 | 1613.332 | 0.821 | 1.097 | 728.945 | 0.999 | 14.781 |
| 12/23/2024 16:59 | 1104300 | 63.103 | 17.163 | 145.702 | 1366.954 | 1607.605 | 0.818 | 1.093 | 731.554 | 0.999 | 14.778 |
| 12/23/2024 17:14 | 1105200 | 63.105 | 17.163 | 145.707 | 1367.338 | 1608.025 | 0.818 | 1.093 | 731.348 | 0.999 | 14.78  |
| 12/23/2024 17:29 | 1106100 | 63.096 | 17.163 | 145.687 | 1369.308 | 1610.351 | 0.82  | 1.095 | 730.286 | 0.999 | 14.78  |
| 12/23/2024 17:44 | 1107000 | 63.097 | 17.164 | 145.69  | 1370.581 | 1611.823 | 0.82  | 1.096 | 729.617 | 0.999 | 14.787 |
| 12/23/2024 17:59 | 1107900 | 63.117 | 17.163 | 145.736 | 1373.608 | 1615.423 | 0.822 | 1.098 | 728.01  | 0.999 | 14.772 |
| 12/23/2024 18:14 | 1108800 | 63.096 | 17.163 | 145.686 | 1376.517 | 1611.796 | 0.82  | 1.096 | 729.602 | 0.999 | 14.785 |
| 12/23/2024 18:29 | 1109700 | 63.096 | 17.164 | 145.687 | 1367.165 | 1607.786 | 0.818 | 1.093 | 731.441 | 0.999 | 14.787 |
| 12/23/2024 18:44 | 1110600 | 63.093 | 17.165 | 145.68  | 1370.34  | 1611.511 | 0.82  | 1.096 | 729.746 | 0.999 | 14.791 |
| 12/23/2024 18:59 | 1111500 | 63.095 | 17.163 | 145.685 | 1375.694 | 1617.888 | 0.824 | 1.1   | 728.906 | 0.999 | 14.791 |
| 12/23/2024 19:14 | 1112400 | 63.094 | 17.163 | 145.686 | 1399.151 | 1614.008 | 0.825 | 1.098 | 728.646 | 0.999 | 14.79  |
| 12/23/2024 19:29 | 1113300 | 63.084 | 17.167 | 145.659 | 1368.946 | 1609.801 | 0.818 | 1.095 | 730.489 | 0.999 | 14.788 |
| 12/23/2024 19:44 | 1114200 | 63.091 | 17.164 | 145.676 | 1372.083 | 1613.592 | 0.821 | 1.097 | 728.819 | 0.999 | 14.783 |
| 12/23/2024 19:59 | 1115100 | 63.084 | 17.166 | 145.658 | 1368.287 | 1609.959 | 0.819 | 1.094 | 730.841 | 0.999 | 14.781 |
| 12/23/2024 20:14 | 1116000 | 63.104 | 17.163 | 145.69  | 1368.557 | 1609.424 | 0.819 | 1.094 | 730.897 | 0.999 | 14.78  |
| 12/23/2024 20:29 | 1116900 | 63.081 | 17.167 | 145.652 | 1366.763 | 1607.237 | 0.818 | 1.093 | 731.656 | 0.999 | 14.78  |
| 12/23/2024 20:44 | 1117800 | 63.085 | 17.164 | 145.661 | 1366.426 | 1606.917 | 0.818 | 1.093 | 731.836 | 0.999 | 14.768 |
| 12/23/2024 20:59 | 1118700 | 63.077 | 17.167 | 145.642 | 1369.579 | 1610.546 | 0.82  | 1.095 | 730.151 | 0.999 | 14.777 |
| 12/23/2024 21:14 | 1119600 | 63.077 | 17.164 | 145.643 | 1369.369 | 1610.41  | 0.82  | 1.095 | 730.263 | 0.999 | 14.773 |
| 12/23/2024 21:29 | 1120500 | 63.083 | 17.162 | 145.656 | 1371.844 | 1613.477 | 0.821 | 1.097 | 728.893 | 0.999 | 14.768 |
| 12/23/2024 21:44 | 1121400 | 63.08  | 17.165 | 145.65  | 1371.761 | 1613.179 | 0.821 | 1.097 | 728.99  | 0.999 | 14.773 |
| 12/23/2024 21:59 | 1122300 | 63.079 | 17.164 | 145.647 | 1369.64  | 1610.707 | 0.82  | 1.095 | 730.119 | 0.999 | 14.768 |
| 12/23/2024 22:14 | 1123200 | 63.084 | 17.164 | 145.681 | 1367.021 | 1607.652 | 0.818 | 1.093 | 731.512 | 0.999 | 14.766 |
| 12/23/2024 22:29 | 1124100 | 63.081 | 17.164 | 145.652 | 1368.735 | 1609.642 | 0.819 | 1.095 | 730.602 | 0.999 | 14.772 |
| 12/23/2024 22:44 | 1125000 | 63.083 | 17.163 | 145.656 | 1371.99  | 1613.503 | 0.821 | 1.097 | 728.888 | 0.999 | 14.767 |
| 12/23/2024 22:59 | 1125900 | 63.087 | 17.167 | 145.667 | 1361.336 | 1609.844 | 0.814 | 1.089 | 734.572 | 0.999 | 14.768 |
| 12/23/2024 23:14 | 1126800 | 63.08  | 17.164 | 145.661 | 1365.279 | 1609.314 | 0.817 | 1.092 | 732.451 | 0.999 | 14.7   |
| 12/23/2024 23:29 | 1127700 | 63.092 | 17.164 | 145.676 | 1367.334 | 1607.992 | 0.818 | 1.093 | 731.35  | 0.999 | 14.767 |
| 12/23/2024 23:44 | 1128600 | 63.083 | 17.165 | 145.656 | 1366.845 | 1607.385 | 0.818 | 1.093 | 731.612 | 0.999 | 14.772 |
| 12/23/2024 23:59 | 1129500 | 63.084 | 17.165 | 145.681 | 1367.973 | 1608.711 | 0.819 | 1.094 | 731.099 | 0.999 | 14.766 |
| 12/24/2024 0:14  | 1130400 | 63.09  | 17.166 | 145.673 | 1369.103 | 1608.468 | 0.817 | 1.093 | 732.009 | 0.999 | 14.762 |
| 12/24/2024 0:29  | 1131300 | 63.094 | 17.166 | 145.683 | 1365.272 | 1605.487 | 0.817 | 1.092 | 732.455 | 0.999 | 14.763 |
| 12/24/2024 0:44  | 1132200 | 63.094 | 17.165 | 145.682 | 1370.609 | 1611.798 | 0.82  | 1.096 | 729.603 | 0.999 | 14.763 |
| 12/24/2024 0:59  | 1133100 | 63.099 | 17.164 | 145.694 | 1368.768 | 1609.726 | 0.819 | 1.095 | 730.568 | 0.999 | 14.75  |
| 12/24/2024 1:14  | 1134000 | 63.094 | 17.166 | 145.682 | 1369.151 | 1610.071 | 0.82  | 1.095 | 730.456 | 0.999 | 14.75  |
| 12/24/2024 1:29  | 1134900 | 63.1   | 17.163 | 145.697 | 1370.54  | 1611.793 | 0.82  | 1.096 | 729.64  | 0.999 | 14.749 |
| 12/24/2024 1:44  | 1135800 | 63.106 | 17.164 | 145.71  | 1371.318 | 1612.678 | 0.821 | 1.097 | 729.226 | 0.999 | 14.744 |
| 12/24/2024 1:59  | 1136700 | 63.106 | 17.167 | 145.709 | 1370.112 | 1611.189 | 0.82  | 1.096 | 729.867 | 0.999 | 14.752 |
| 12/24/2024 2:14  | 1137600 | 63.107 | 17.167 | 145.711 | 1367.137 | 1607.652 | 0.818 | 1.093 | 731.456 | 0.999 | 14.749 |
| 12/24/2024 2:29  | 1138500 | 63.112 | 17.166 | 145.725 | 1364.831 | 1604.987 | 0.817 | 1.091 | 732.692 | 0.999 | 14.743 |
| 12/24/2024 2:44  | 1139400 | 63.114 | 17.166 | 145.727 | 1366.06  | 1606.436 | 0.817 | 1.092 | 732.032 | 0.999 | 14.744 |
| 12/24/2024 2:59  | 1140300 | 63.112 | 17.165 | 145.723 | 1367.457 | 1608.068 | 0.818 | 1.094 | 731.264 | 0.999 | 14.746 |
| 12/24/2024 3:14  | 1141200 | 63.11  | 17.166 | 145.725 | 1371.344 | 1611.478 | 0.82  | 1.096 | 730.738 | 0.999 | 14.74  |
| 12/24/2024 3:29  | 1142100 | 63.111 | 17.166 | 145.722 | 1371.99  | 1613.415 | 0.821 | 1.097 | 728.869 | 0.999 | 14.739 |
| 12/24/2024 3:44  | 1143000 | 63.12  | 17.165 | 145.742 | 1371.666 | 1613.064 | 0.821 | 1.097 | 729.94  | 0.999 | 14.733 |
| 12/24/2024 3:59  | 1143900 | 63.126 | 17.165 | 145.753 | 1369.498 | 1610.495 | 0.82  | 1.096 | 730.244 | 0.999 | 14.73  |
| 12/24/2024 4:14  | 1144800 | 63.12  | 17.167 | 145.743 | 1367.387 | 1607.836 | 0.818 | 1.093 | 731.322 | 0.999 | 14.75  |
| 12/24/2024 4:29  | 1145700 | 63.136 | 17.164 | 145.778 | 1367.122 | 1607.752 | 0.818 | 1.093 | 731.463 | 0.999 | 14.748 |
| 12/24/2024 4:44  | 1146600 | 63.136 | 17.165 | 145.778 | 1367.359 | 1608.006 | 0.818 | 1.093 | 731.337 | 0.999 | 14.749 |
| 12/24/2024 4:59  | 1147500 | 63.13  | 17.165 | 145.761 | 1371.091 | 1612.362 | 0.821 | 1.096 | 729.346 | 0.999 | 14.759 |
| 12/24/2024 5:14  | 1148400 | 63.136 | 17.164 | 145.78  | 1373.268 | 1614.979 | 0.822 | 1.098 | 728.19  | 0.999 | 14.768 |
| 12/24/2024 5:29  | 1149300 | 63.135 | 17.166 | 145.776 | 1367.346 | 1607.951 | 0.818 | 1.093 | 731.344 | 0.999 | 14.775 |
| 12/24/2024 5:44  | 1150200 | 63.125 | 17.166 | 145.793 | 1366.108 | 1608.483 | 0.817 | 1.092 | 732.007 | 0.999 | 14.785 |
| 12/24/2024 5:59  | 1151100 | 63.125 | 17.164 | 145.795 | 1367.407 | 1608.139 | 0.818 | 1.094 | 731.278 | 0.999 | 14.783 |
| 12/24/2024 6:14  | 1152000 | 63.133 | 17.165 | 145.772 | 1361.939 | 1605.612 | 0.815 | 1.093 | 734.247 | 0.999 | 14.783 |
| 12/24/2024 6:29  | 1152900 | 63.131 | 17.165 | 145.767 | 1367.473 | 1608.124 | 0.818 | 1.094 | 731.276 | 0.999 | 14.789 |
| 12/24/2024 6:44  | 1153800 | 63.132 | 17.168 | 145.769 | 1366.537 | 1609.922 | 0.818 | 1.093 | 731.777 | 0.999 | 14.794 |
| 12/24/2024 6:59  | 1154700 | 63.136 | 17.164 | 145.778 | 1367.436 | 1612.457 | 0.822 | 1.096 | 729.521 | 0.999 | 14.783 |
| 12/24/2024 7:14  | 1155600 | 63.13  | 17.164 | 145.765 | 1368.691 | 1609.6   | 0.819 | 1.095 | 730.625 | 0.999 | 14.802 |
| 12/24/2024 7:29  | 1156500 |        |        |         |          |          |       |       |         |       |        |



|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/25/2024 20:14 | 1288800 | 63.201 | 17.161 | 145.93  | 1374.551 | 1616.591 | 0.823 | 1.099 | 727.51  | 0.999 | 14.835 |
| 12/25/2024 20:20 | 1289700 | 63.202 | 17.164 | 145.932 | 1371.228 | 1612.587 | 0.821 | 1.097 | 729.273 | 0.999 | 14.841 |
| 12/25/2024 20:44 | 1290600 | 63.213 | 17.164 | 145.956 | 1369.809 | 1610.899 | 0.82  | 1.095 | 730.029 | 0.999 | 14.835 |
| 12/25/2024 20:58 | 1291500 | 63.209 | 17.164 | 145.948 | 1369.786 | 1610.904 | 0.82  | 1.095 | 730.041 | 0.999 | 14.831 |
| 12/25/2024 21:14 | 1292400 | 63.211 | 17.164 | 145.952 | 1370.376 | 1611.68  | 0.82  | 1.096 | 729.727 | 0.999 | 14.829 |
| 12/25/2024 21:29 | 1293300 | 63.215 | 17.164 | 145.961 | 1369.43  | 1610.475 | 0.82  | 1.095 | 730.231 | 0.999 | 14.819 |
| 12/25/2024 21:44 | 1294200 | 63.221 | 17.162 | 145.976 | 1370.399 | 1611.672 | 0.82  | 1.096 | 729.715 | 0.999 | 14.821 |
| 12/25/2024 21:58 | 1295100 | 63.217 | 17.163 | 145.960 | 1371.484 | 1612.969 | 0.821 | 1.097 | 730.148 | 0.999 | 14.835 |
| 12/25/2024 22:14 | 1296000 | 63.221 | 17.163 | 145.975 | 1370.597 | 1611.857 | 0.82  | 1.096 | 729.609 | 0.999 | 14.817 |
| 12/25/2024 22:29 | 1296900 | 63.217 | 17.164 | 145.967 | 1365.527 | 1605.882 | 0.817 | 1.092 | 732.318 | 0.999 | 14.819 |
| 12/25/2024 22:44 | 1297800 | 63.212 | 17.163 | 145.955 | 1372.437 | 1614.046 | 0.821 | 1.098 | 728.631 | 0.999 | 14.824 |
| 12/25/2024 22:59 | 1298700 | 63.22  | 17.163 | 145.972 | 1370.064 | 1612.162 | 0.821 | 1.097 | 727.229 | 0.999 | 14.823 |
| 12/25/2024 23:14 | 1299600 | 63.218 | 17.162 | 145.969 | 1371.599 | 1613.033 | 0.821 | 1.097 | 729.097 | 0.999 | 14.83  |
| 12/25/2024 23:29 | 1300500 | 63.221 | 17.16  | 145.975 | 1370.471 | 1611.818 | 0.82  | 1.096 | 729.676 | 0.999 | 14.839 |
| 12/25/2024 23:44 | 1301400 | 63.223 | 17.162 | 145.98  | 1369.708 | 1610.879 | 0.819 | 1.095 | 730.082 | 0.999 | 14.831 |
| 12/25/2024 23:59 | 1302300 | 63.225 | 17.164 | 145.986 | 1369.064 | 1609.984 | 0.819 | 1.094 | 730.426 | 0.999 | 14.832 |
| 12/26/2024 0:14  | 1303200 | 63.225 | 17.162 | 145.986 | 1368.122 | 1608.982 | 0.82  | 1.094 | 730.929 | 0.999 | 14.833 |
| 12/26/2024 0:29  | 1304100 | 63.23  | 17.163 | 145.996 | 1368.017 | 1608.846 | 0.819 | 1.096 | 730.985 | 0.999 | 14.832 |
| 12/26/2024 0:44  | 1305000 | 63.23  | 17.16  | 145.996 | 1370.046 | 1611.346 | 0.82  | 1.094 | 729.903 | 0.999 | 14.834 |
| 12/26/2024 0:59  | 1305900 | 63.221 | 17.165 | 145.971 | 1366.765 | 1607.286 | 0.818 | 1.093 | 731.166 | 0.999 | 14.842 |
| 12/26/2024 1:14  | 1306800 | 63.23  | 17.162 | 145.995 | 1363.708 | 1603.182 | 0.816 | 1.091 | 733.295 | 0.999 | 14.842 |
| 12/26/2024 1:29  | 1307700 | 63.23  | 17.163 | 145.995 | 1366.658 | 1607.238 | 0.818 | 1.093 | 731.712 | 0.999 | 14.844 |
| 12/26/2024 1:44  | 1308600 | 63.226 | 17.16  | 145.988 | 1371.09  | 1612.562 | 0.821 | 1.097 | 729.347 | 0.999 | 14.844 |
| 12/26/2024 1:59  | 1309500 | 63.232 | 17.161 | 146.003 | 1373.201 | 1615.133 | 0.822 | 1.098 | 731.173 | 0.999 | 14.831 |
| 12/26/2024 2:14  | 1310400 | 63.233 | 17.162 | 146.003 | 1372.41  | 1614.041 | 0.821 | 1.098 | 728.645 | 0.999 | 14.818 |
| 12/26/2024 2:29  | 1311300 | 63.239 | 17.164 | 146.018 | 1369.876 | 1610.984 | 0.82  | 1.095 | 729.993 | 0.999 | 14.799 |
| 12/26/2024 2:44  | 1312200 | 63.235 | 17.164 | 146.009 | 1374.35  | 1616.487 | 0.823 | 1.099 | 727.511 | 0.999 | 14.807 |
| 12/26/2024 2:59  | 1313100 | 63.24  | 17.165 | 146.019 | 1370.181 | 1611.391 | 0.82  | 1.098 | 729.831 | 0.999 | 14.811 |
| 12/26/2024 3:14  | 1314000 | 63.244 | 17.161 | 146.029 | 1371.202 | 1612.639 | 0.821 | 1.097 | 729.287 | 0.999 | 14.813 |
| 12/26/2024 3:29  | 1314900 | 63.244 | 17.168 | 146.029 | 1364.444 | 1604.529 | 0.816 | 1.091 | 732.899 | 0.999 | 14.815 |
| 12/26/2024 3:44  | 1315800 | 63.246 | 17.163 | 146.032 | 1367.421 | 1606.125 | 0.818 | 1.094 | 731.304 | 0.999 | 14.814 |
| 12/26/2024 3:59  | 1316700 | 63.243 | 17.164 | 146.025 | 1365.294 | 1605.546 | 0.817 | 1.092 | 732.456 | 0.999 | 14.811 |
| 12/26/2024 4:14  | 1317600 | 63.251 | 17.161 | 146.046 | 1372.828 | 1614.551 | 0.822 | 1.098 | 728.423 | 0.999 | 14.8   |
| 12/26/2024 4:29  | 1318500 | 63.249 | 17.163 | 146.041 | 1371.361 | 1612.755 | 0.821 | 1.097 | 729.203 | 0.999 | 14.799 |
| 12/26/2024 4:44  | 1319400 | 63.243 | 17.162 | 146.027 | 1372.234 | 1613.727 | 0.821 | 1.097 | 728.797 | 0.999 | 14.852 |
| 12/26/2024 4:59  | 1320300 | 63.246 | 17.162 | 146.066 | 1366.107 | 1606.744 | 0.818 | 1.093 | 731.659 | 0.999 | 14.789 |
| 12/26/2024 5:14  | 1321200 | 63.252 | 17.157 | 146.046 | 1371.792 | 1613.511 | 0.821 | 1.097 | 728.974 | 0.999 | 14.801 |
| 12/26/2024 5:29  | 1322100 | 63.253 | 17.162 | 146.049 | 1372.108 | 1613.892 | 0.821 | 1.097 | 728.805 | 0.999 | 14.804 |
| 12/26/2024 5:44  | 1323000 | 63.264 | 17.162 | 146.041 | 1371.134 | 1612.523 | 0.821 | 1.097 | 729.323 | 0.999 | 14.807 |
| 12/26/2024 5:59  | 1323900 | 63.264 | 17.162 | 146.074 | 1368.79  | 1609.784 | 0.819 | 1.095 | 730.572 | 0.999 | 14.798 |
| 12/26/2024 6:14  | 1324800 | 63.264 | 17.161 | 146.074 | 1374.885 | 1617.005 | 0.823 | 1.1   | 727.334 | 0.999 | 14.804 |
| 12/26/2024 6:29  | 1325700 | 63.251 | 17.161 | 146.044 | 1373.313 | 1615.122 | 0.822 | 1.098 | 728.166 | 0.999 | 14.803 |
| 12/26/2024 6:44  | 1326600 | 63.267 | 17.165 | 146.067 | 1368.15  | 1609.939 | 0.819 | 1.094 | 730.967 | 0.999 | 14.796 |
| 12/26/2024 6:59  | 1327500 | 63.264 | 17.159 | 146.075 | 1372.432 | 1614.162 | 0.822 | 1.098 | 728.634 | 0.999 | 14.795 |
| 12/26/2024 7:14  | 1328400 | 63.248 | 17.16  | 146.039 | 1373.374 | 1615.232 | 0.822 | 1.098 | 728.134 | 0.999 | 14.81  |
| 12/26/2024 7:29  | 1329300 | 63.261 | 17.162 | 146.067 | 1371.249 | 1612.691 | 0.821 | 1.097 | 729.262 | 0.999 | 14.8   |
| 12/26/2024 7:44  | 1330200 | 63.262 | 17.16  | 146.069 | 1367.499 | 1616.7   | 0.823 | 1.099 | 727.46  | 0.999 | 14.798 |
| 12/26/2024 7:59  | 1331100 | 63.264 | 17.161 | 146.075 | 1372.159 | 1613.8   | 0.821 | 1.097 | 728.779 | 0.999 | 14.803 |
| 12/26/2024 8:14  | 1332000 | 63.261 | 17.161 | 146.068 | 1376.067 | 1618.396 | 0.824 | 1.101 | 726.709 | 0.999 | 14.805 |
| 12/26/2024 8:29  | 1332900 | 63.259 | 17.159 | 146.062 | 1375.955 | 1618.328 | 0.824 | 1.1   | 726.768 | 0.999 | 14.805 |
| 12/26/2024 8:44  | 1333800 | 63.261 | 17.16  | 146.069 | 1374.433 | 1615.511 | 0.822 | 1.099 | 728.102 | 0.999 | 14.812 |
| 12/26/2024 8:59  | 1334700 | 63.255 | 17.16  | 146.053 | 1373.42  | 1615.312 | 0.822 | 1.098 | 728.109 | 0.999 | 14.811 |
| 12/26/2024 9:14  | 1335600 | 63.257 | 17.161 | 146.058 | 1372.753 | 1614.489 | 0.822 | 1.098 | 728.463 | 0.999 | 14.813 |
| 12/26/2024 9:29  | 1336500 | 63.248 | 17.161 | 146.038 | 1372.237 | 1613.865 | 0.821 | 1.097 | 728.737 | 0.999 | 14.812 |
| 12/26/2024 9:44  | 1337400 | 63.231 | 17.161 | 146.013 | 1371.817 | 1613.205 | 0.821 | 1.097 | 729.452 | 0.999 | 14.811 |
| 12/26/2024 9:59  | 1338300 | 63.245 | 17.161 | 146.03  | 1369.333 | 1610.441 | 0.82  | 1.095 | 730.283 | 0.999 | 14.808 |
| 12/26/2024 10:14 | 1339200 | 63.241 | 17.161 | 146.022 | 1371.94  | 1613.523 | 0.821 | 1.097 | 728.895 | 0.999 | 14.81  |
| 12/26/2024 10:29 | 1340100 | 63.246 | 17.162 | 146.034 | 1370.766 | 1612.094 | 0.82  | 1.096 | 729.519 | 0.999 | 14.809 |
| 12/26/2024 10:44 | 1341000 | 63.237 | 17.162 | 146.005 | 1367.277 | 1608.007 | 0.818 | 1.093 | 731.381 | 0.999 | 14.82  |
| 12/26/2024 10:59 | 1341900 | 63.237 | 17.162 | 146.011 | 1371.813 | 1613.349 | 0.821 | 1.097 | 728.962 | 0.999 | 14.827 |
| 12/26/2024 11:14 | 1342800 | 63.236 | 17.161 | 146.009 | 1370.914 | 1612.309 | 0.821 | 1.096 | 729.44  | 0.999 | 14.825 |
| 12/26/2024 11:29 | 1343700 | 63.236 | 17.161 | 146.009 | 1370.678 | 1612.642 | 0.82  | 1.096 | 729.566 | 0.999 | 14.821 |
| 12/26/2024 11:44 | 1344600 | 63.231 | 17.162 | 146.003 | 1369.111 | 1610.177 | 0.819 | 1.095 | 730.401 | 0.999 | 14.798 |
| 12/26/2024 11:59 | 1345500 | 63.245 | 17.161 | 146.031 | 1373.966 | 1615.925 | 0.822 | 1.099 | 727.82  | 0.999 | 14.811 |
| 12/26/2024 12:14 | 1346400 | 63.249 | 17.161 | 146.04  | 1373.97  | 1615.916 | 0.822 | 1.099 | 727.818 | 0.999 | 14.795 |
| 12/26/2024 12:29 | 1347300 | 63.247 | 17.163 | 146.035 | 1370.489 | 1611.74  | 0.82  | 1.096 | 729.687 | 0.999 | 14.798 |
| 12/26/2024 12:44 | 1348200 | 63.231 | 17.161 | 146.023 | 1342.076 | 1609.672 | 0.819 | 1.095 | 730.633 | 0.999 | 14.798 |
| 12/26/2024 12:59 | 1349100 | 63.247 | 17.162 | 146.035 | 1368.911 | 1609.935 | 0.819 | 1.095 | 730.508 | 0.999 | 14.788 |
| 12/26/2024 13:14 | 1350000 | 63.237 | 17.164 | 146.012 | 1368.899 | 1609.96  | 0.819 | 1.095 | 730.466 | 0.999 | 14.782 |
| 12/26/2024 13:29 | 1350900 | 63.241 | 17.162 | 146.021 | 1372.224 | 1613.839 | 0.821 | 1.097 | 727.744 | 0.999 | 14.777 |
| 12/26/2024 13:44 | 1351800 | 63.259 | 17.163 | 146.063 | 1373.658 | 1615.489 | 0.822 | 1.099 | 727.983 | 0.999 | 14.763 |
| 12/26/2024 13:59 | 1352700 | 63.25  | 17.164 | 146.043 | 1366.762 | 1607.365 | 0.818 | 1.095 | 731.645 | 0.999 | 14.778 |
| 12/26/2024 14:14 | 1353600 | 63.249 | 17.163 | 146.041 | 1372.12  | 1613.648 | 0.821 | 1.097 | 728.799 | 0.999 | 14.79  |
| 12/26/2024 14:29 | 1354500 | 63.249 | 17.162 | 146.043 | 1370.202 | 1614.448 | 0.82  | 1.097 | 729.819 | 0.999 | 14.78  |
| 12/26/2024 14:44 | 1355400 | 63.252 | 17.162 | 146.047 | 1368.298 | 1609.208 | 0.819 | 1.094 | 730.835 | 0.999 | 14.777 |
| 12/26/2024 14:59 | 1356300 | 63.253 | 17.162 | 146.049 | 1372.138 | 1613.705 | 0.821 | 1.097 | 728.789 | 0.999 | 14.775 |
| 12/26/2024 15:14 | 1357200 | 63.254 | 17.163 | 146.052 | 1370.62  | 1611.891 | 0.82  | 1.096 | 729.597 | 0.999 | 14.778 |
| 12/26/2024 15:29 | 1358100 | 63.25  | 17.163 | 146.043 | 1371.493 | 1612.293 | 0.821 | 1.097 | 729.138 | 0.999 | 14.78  |
| 12/26/2024 15:44 | 1359000 | 63.25  | 17.164 | 146.042 | 1371.243 | 1612.608 | 0.821 | 1.097 | 729.265 | 0.999 | 14.784 |
| 12/26/2024 15:59 | 1359900 | 63.249 | 17.163 | 146.039 | 1370.728 | 1612.031 | 0.82  | 1.096 | 729.539 | 0.999 | 14.78  |
| 12/26/2024 16:14 | 1360800 | 63.257 | 17.163 | 146.059 | 1365.238 | 1609.586 | 0.817 | 1.092 | 732.473 | 0.999 | 14.775 |
| 12/26/2024 16:29 | 1361700 | 63.246 | 17.161 | 146.033 | 1372.779 | 1614.513 | 0.822 | 1.097 | 728.448 | 0.999 | 14.786 |
| 12/26/2024 16:44 | 1362600 | 63.249 | 17.163 | 146.039 | 1373.863 | 1615.    |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/28/2024 5:44  | 1495800 | 63.352 | 17.182 | 146.277 | 1370.256 | 1611.51  | 0.82  | 1.096 | 729.791 | 0.999 | 14.801 |
| 12/28/2024 5:59  | 1496700 | 63.347 | 17.185 | 146.266 | 1366.721 | 1607.258 | 0.818 | 1.096 | 731.678 | 0.999 | 14.81  |
| 12/28/2024 6:14  | 1497600 | 63.357 | 17.183 | 146.29  | 1370.484 | 1611.756 | 0.82  | 1.096 | 729.669 | 0.999 | 14.805 |
| 12/28/2024 6:29  | 1498500 | 63.354 | 17.184 | 146.283 | 1370.528 | 1611.535 | 0.82  | 1.096 | 729.753 | 0.999 | 14.806 |
| 12/28/2024 6:44  | 1499400 | 63.361 | 17.183 | 146.259 | 1372.005 | 1613.538 | 0.821 | 1.097 | 729.861 | 0.999 | 14.802 |
| 12/28/2024 6:59  | 1500300 | 63.363 | 17.182 | 146.28  | 1370.801 | 1612.142 | 0.82  | 1.096 | 729.5   | 0.999 | 14.807 |
| 12/28/2024 7:14  | 1501200 | 63.354 | 17.183 | 146.283 | 1374.211 | 1616.12  | 0.823 | 1.099 | 727.89  | 0.999 | 14.808 |
| 12/28/2024 7:29  | 1502100 | 63.374 | 17.182 | 146.320 | 1370.338 | 1612.338 | 0.82  | 1.096 | 729.747 | 0.999 | 14.806 |
| 12/28/2024 7:44  | 1503000 | 63.352 | 17.181 | 146.278 | 1372.541 | 1614.223 | 0.822 | 1.098 | 728.576 | 0.999 | 14.806 |
| 12/28/2024 7:59  | 1503900 | 63.353 | 17.181 | 146.28  | 1373.491 | 1615.367 | 0.822 | 1.098 | 728.072 | 0.999 | 14.806 |
| 12/28/2024 8:14  | 1504800 | 63.357 | 17.183 | 146.29  | 1369.416 | 1610.487 | 0.82  | 1.095 | 730.238 | 0.999 | 14.813 |
| 12/28/2024 8:29  | 1505700 | 63.354 | 17.18  | 146.292 | 1373.623 | 1615.523 | 0.822 | 1.096 | 728.002 | 0.999 | 14.817 |
| 12/28/2024 8:44  | 1506600 | 63.362 | 17.18  | 146.301 | 1372.544 | 1614.272 | 0.822 | 1.098 | 728.574 | 0.999 | 14.813 |
| 12/28/2024 8:59  | 1507500 | 63.35  | 17.182 | 146.272 | 1370.415 | 1611.704 | 0.82  | 1.096 | 729.706 | 0.999 | 14.822 |
| 12/28/2024 9:14  | 1508400 | 63.354 | 17.181 | 146.284 | 1370.413 | 1611.734 | 0.82  | 1.096 | 729.707 | 0.999 | 14.823 |
| 12/28/2024 9:29  | 1509300 | 63.344 | 17.181 | 146.293 | 1371.159 | 1613.989 | 0.821 | 1.097 | 729.31  | 0.999 | 14.826 |
| 12/28/2024 9:44  | 1510200 | 63.346 | 17.184 | 146.263 | 1367.842 | 1608.595 | 0.819 | 1.094 | 731.079 | 0.999 | 14.834 |
| 12/28/2024 9:59  | 1511100 | 63.351 | 17.182 | 146.275 | 1372.771 | 1614.481 | 0.822 | 1.098 | 728.454 | 0.999 | 14.832 |
| 12/28/2024 10:14 | 1512000 | 63.358 | 17.182 | 146.292 | 1370.499 | 1611.803 | 0.82  | 1.096 | 729.681 | 0.999 | 14.823 |
| 12/28/2024 10:29 | 1512900 | 63.353 | 17.183 | 146.28  | 1368.193 | 1609.078 | 0.819 | 1.094 | 730.891 | 0.999 | 14.829 |
| 12/28/2024 10:44 | 1513800 | 63.342 | 17.18  | 146.255 | 1370.813 | 1612.219 | 0.821 | 1.096 | 729.484 | 0.999 | 14.836 |
| 12/28/2024 10:59 | 1514700 | 63.346 | 17.183 | 146.264 | 1372.185 | 1613.701 | 0.821 | 1.097 | 728.776 | 0.999 | 14.831 |
| 12/28/2024 11:14 | 1515600 | 63.348 | 17.181 | 146.268 | 1372.955 | 1614.7   | 0.822 | 1.098 | 728.356 | 0.999 | 14.83  |
| 12/28/2024 11:29 | 1516500 | 63.345 | 17.182 | 146.262 | 1372.029 | 1613.577 | 0.821 | 1.097 | 728.848 | 0.999 | 14.829 |
| 12/28/2024 11:44 | 1517400 | 63.348 | 17.182 | 146.269 | 1373.462 | 1615.278 | 0.822 | 1.098 | 728.087 | 0.999 | 14.822 |
| 12/28/2024 11:59 | 1518300 | 63.351 | 17.181 | 146.275 | 1370.102 | 1611.352 | 0.82  | 1.096 | 729.872 | 0.999 | 14.816 |
| 12/28/2024 12:14 | 1519200 | 63.348 | 17.181 | 146.268 | 1374.514 | 1616.537 | 0.823 | 1.099 | 727.53  | 0.999 | 14.82  |
| 12/28/2024 12:29 | 1520100 | 63.347 | 17.182 | 146.266 | 1371.278 | 1612.668 | 0.821 | 1.097 | 729.247 | 0.999 | 14.815 |
| 12/28/2024 12:44 | 1521000 | 63.349 | 17.183 | 146.271 | 1371.155 | 1612.517 | 0.821 | 1.097 | 729.312 | 0.999 | 14.814 |
| 12/28/2024 12:59 | 1521900 | 63.351 | 17.183 | 146.275 | 1370.85  | 1611.949 | 0.82  | 1.096 | 729.581 | 0.999 | 14.81  |
| 12/28/2024 13:14 | 1522800 | 63.352 | 17.183 | 146.277 | 1371.209 | 1612.61  | 0.821 | 1.097 | 729.263 | 0.999 | 14.807 |
| 12/28/2024 13:29 | 1523700 | 63.349 | 17.182 | 146.271 | 1368.112 | 1608.974 | 0.819 | 1.094 | 730.824 | 0.999 | 14.809 |
| 12/28/2024 13:44 | 1524600 | 63.351 | 17.182 | 146.277 | 1369.459 | 1610.564 | 0.82  | 1.095 | 730.215 | 0.999 | 14.801 |
| 12/28/2024 13:59 | 1525500 | 63.349 | 17.183 | 146.271 | 1374.439 | 1616.388 | 0.823 | 1.099 | 727.57  | 0.999 | 14.806 |
| 12/28/2024 14:14 | 1526400 | 63.351 | 17.183 | 146.276 | 1369.785 | 1613.51  | 0.822 | 1.098 | 728.446 | 0.999 | 14.801 |
| 12/28/2024 14:29 | 1527300 | 63.354 | 17.183 | 146.287 | 1368.165 | 1610.225 | 0.819 | 1.095 | 730.356 | 0.999 | 14.8   |
| 12/28/2024 14:44 | 1528200 | 63.353 | 17.183 | 146.279 | 1368.924 | 1609.889 | 0.819 | 1.095 | 730.501 | 0.999 | 14.799 |
| 12/28/2024 14:59 | 1529100 | 63.356 | 17.184 | 146.288 | 1373.984 | 1615.806 | 0.822 | 1.099 | 727.81  | 0.999 | 14.798 |
| 12/28/2024 15:14 | 1530000 | 63.350 | 17.183 | 146.282 | 1373.507 | 1615.365 | 0.822 | 1.099 | 728.053 | 0.999 | 14.803 |
| 12/28/2024 15:29 | 1530900 | 63.349 | 17.183 | 146.271 | 1370.927 | 1612.251 | 0.821 | 1.096 | 729.434 | 0.999 | 14.799 |
| 12/28/2024 15:44 | 1531800 | 63.353 | 17.183 | 146.279 | 1371.056 | 1612.423 | 0.821 | 1.096 | 729.365 | 0.999 | 14.796 |
| 12/28/2024 15:59 | 1532700 | 63.345 | 17.182 | 146.262 | 1371.391 | 1612.849 | 0.821 | 1.097 | 729.187 | 0.999 | 14.802 |
| 12/28/2024 16:14 | 1533600 | 63.340 | 17.183 | 146.271 | 1367.403 | 1608.062 | 0.818 | 1.093 | 731.314 | 0.999 | 14.8   |
| 12/28/2024 16:29 | 1534500 | 63.344 | 17.183 | 146.259 | 1369.984 | 1611.151 | 0.82  | 1.096 | 729.936 | 0.999 | 14.803 |
| 12/28/2024 16:44 | 1535400 | 63.353 | 17.182 | 146.28  | 1370.003 | 1611.194 | 0.82  | 1.096 | 729.925 | 0.999 | 14.797 |
| 12/28/2024 16:59 | 1536300 | 63.344 | 17.184 | 146.259 | 1369.598 | 1610.667 | 0.82  | 1.095 | 730.141 | 0.999 | 14.805 |
| 12/28/2024 17:14 | 1537200 | 63.353 | 17.184 | 146.287 | 1369.029 | 1607.18  | 0.817 | 1.093 | 731.513 | 0.999 | 14.798 |
| 12/28/2024 17:29 | 1538100 | 63.357 | 17.182 | 146.29  | 1371.487 | 1612.962 | 0.821 | 1.097 | 729.135 | 0.999 | 14.802 |
| 12/28/2024 17:44 | 1539000 | 63.355 | 17.185 | 146.285 | 1370.57  | 1611.782 | 0.82  | 1.096 | 729.623 | 0.999 | 14.797 |
| 12/28/2024 17:59 | 1539900 | 63.354 | 17.182 | 146.282 | 1371.844 | 1613.378 | 0.821 | 1.097 | 728.946 | 0.999 | 14.807 |
| 12/28/2024 18:14 | 1540800 | 63.348 | 17.181 | 146.282 | 1371.432 | 1614.096 | 0.822 | 1.098 | 728.034 | 0.999 | 14.812 |
| 12/28/2024 18:29 | 1541700 | 63.356 | 17.18  | 146.287 | 1374.702 | 1616.797 | 0.823 | 1.099 | 727.43  | 0.999 | 14.806 |
| 12/28/2024 18:44 | 1542600 | 63.349 | 17.183 | 146.27  | 1369.753 | 1610.88  | 0.82  | 1.095 | 730.059 | 0.999 | 14.808 |
| 12/28/2024 18:59 | 1543500 | 63.356 | 17.182 | 146.287 | 1370.855 | 1612.202 | 0.821 | 1.096 | 729.472 | 0.999 | 14.804 |
| 12/28/2024 19:14 | 1544400 | 63.344 | 17.181 | 146.282 | 1370.347 | 1611.662 | 0.82  | 1.096 | 729.742 | 0.999 | 14.807 |
| 12/28/2024 19:29 | 1545300 | 63.347 | 17.184 | 146.266 | 1372.509 | 1614.08  | 0.822 | 1.098 | 728.593 | 0.999 | 14.807 |
| 12/28/2024 19:44 | 1546200 | 63.348 | 17.184 | 146.268 | 1369.789 | 1610.905 | 0.82  | 1.095 | 730.039 | 0.999 | 14.807 |
| 12/28/2024 19:59 | 1547100 | 63.348 | 17.183 | 146.268 | 1368.838 | 1607.452 | 0.818 | 1.093 | 731.616 | 0.999 | 14.804 |
| 12/28/2024 20:14 | 1548000 | 63.352 | 17.182 | 146.282 | 1369.947 | 1611.131 | 0.82  | 1.096 | 729.566 | 0.999 | 14.799 |
| 12/28/2024 20:29 | 1548900 | 63.346 | 17.184 | 146.265 | 1373.99  | 1615.838 | 0.822 | 1.099 | 727.807 | 0.999 | 14.806 |
| 12/28/2024 20:44 | 1549800 | 63.354 | 17.184 | 146.283 | 1369.952 | 1611.095 | 0.82  | 1.096 | 729.953 | 0.999 | 14.804 |
| 12/28/2024 20:59 | 1550700 | 63.358 | 17.185 | 146.291 | 1371.43  | 1613.946 | 0.821 | 1.097 | 728.035 | 0.999 | 14.8   |
| 12/28/2024 21:14 | 1551600 | 63.356 | 17.183 | 146.282 | 1368.323 | 1610.366 | 0.82  | 1.095 | 730.286 | 0.999 | 14.802 |
| 12/28/2024 21:29 | 1552500 | 63.359 | 17.183 | 146.293 | 1369.459 | 1610.539 | 0.82  | 1.095 | 730.215 | 0.999 | 14.796 |
| 12/28/2024 21:44 | 1553400 | 63.354 | 17.183 | 146.282 | 1369.607 | 1610.708 | 0.82  | 1.095 | 730.137 | 0.999 | 14.803 |
| 12/28/2024 21:59 | 1554300 | 63.349 | 17.184 | 146.27  | 1368.821 | 1608.45  | 0.819 | 1.094 | 730.682 | 0.999 | 14.806 |
| 12/28/2024 22:14 | 1555200 | 63.343 | 17.181 | 146.273 | 1375.317 | 1617.482 | 0.823 | 1.1   | 727.102 | 0.999 | 14.809 |
| 12/28/2024 22:29 | 1556100 | 63.355 | 17.184 | 146.284 | 1371.869 | 1613.347 | 0.821 | 1.097 | 728.933 | 0.999 | 14.804 |
| 12/28/2024 22:44 | 1557000 | 63.354 | 17.183 | 146.282 | 1370.345 | 1611.57  | 0.82  | 1.096 | 729.743 | 0.999 | 14.805 |
| 12/28/2024 22:59 | 1557900 | 63.357 | 17.185 | 146.292 | 1367.929 | 1607.961 | 0.818 | 1.093 | 731.022 | 0.999 | 14.806 |
| 12/28/2024 23:14 | 1558800 | 63.359 | 17.185 | 146.293 | 1368.162 | 1608.946 | 0.819 | 1.094 | 730.005 | 0.999 | 14.803 |
| 12/28/2024 23:29 | 1559700 | 63.358 | 17.185 | 146.291 | 1367.146 | 1607.751 | 0.818 | 1.093 | 731.451 | 0.999 | 14.805 |
| 12/28/2024 23:44 | 1560600 | 63.356 | 17.185 | 146.287 | 1368.324 | 1609.127 | 0.819 | 1.094 | 730.821 | 0.999 | 14.809 |
| 12/28/2024 23:59 | 1561500 | 63.36  | 17.186 | 146.297 | 1367.388 | 1607.961 | 0.818 | 1.093 | 731.322 | 0.999 | 14.802 |
| 12/29/2024 0:14  | 1562400 | 63.362 | 17.182 | 146.301 | 1371.791 | 1613.3   | 0.821 | 1.097 | 728.974 | 0.999 | 14.799 |
| 12/29/2024 0:29  | 1563300 | 63.361 | 17.181 | 146.298 | 1372.15  | 1613.786 | 0.821 | 1.097 | 728.783 | 0.999 | 14.804 |
| 12/29/2024 0:44  | 1564200 | 63.363 | 17.183 | 146.303 | 1373.809 | 1615.46  | 0.822 | 1.099 | 727.903 | 0.999 | 14.8   |
| 12/29/2024 0:59  | 1565100 | 63.364 | 17.183 | 146.302 | 1370.984 | 1612.297 | 0.821 | 1.096 | 729.403 | 0.999 | 14.801 |
| 12/29/2024 1:14  | 1566000 | 63.36  | 17.185 | 146.297 | 1369.103 | 1610.059 | 0.819 | 1.095 | 730.405 | 0.999 | 14.803 |
| 12/29/2024 1:29  | 1566900 | 63.36  | 17.185 | 146.296 | 1366.997 | 1607.577 | 0.818 | 1.093 | 731.53  | 0.999 | 14.798 |
| 12/29/2024 1:44  | 1567800 | 63.366 | 17.183 | 146.311 | 1371.568 | 1613.012 | 0.821 | 1.097 | 729.093 | 0.999 | 14.799 |
| 12/29/2024 1:59  | 1568700 | 63.361 | 17.184 | 146.301 | 1370.045 | 1612.363 | 0.821 | 1.096 | 729.397 | 0.999 | 14.797 |
| 12/29/2024 2:14  | 1569600 | 63.373 | 17.185 | 146.326 | 1372.226 |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/30/2024 15:14 | 1702800 | 63.43  | 17.16  | 146.457 | 1376.327 | 1618.714 | 0.824 | 1.101 | 726.572 | 0.999 | 14.8   |
| 12/30/2024 15:20 | 1703700 | 63.426 | 17.159 | 146.448 | 1372.723 | 1614.514 | 0.822 | 1.098 | 728.479 | 0.999 | 14.802 |
| 12/30/2024 15:44 | 1704600 | 63.428 | 17.16  | 146.454 | 1372.114 | 1613.772 | 0.821 | 1.097 | 728.802 | 0.999 | 14.797 |
| 12/30/2024 15:59 | 1705500 | 63.431 | 17.162 | 146.46  | 1373.022 | 1615.923 | 0.822 | 1.099 | 727.791 | 0.999 | 14.795 |
| 12/30/2024 16:14 | 1706400 | 63.431 | 17.161 | 146.461 | 1373.799 | 1615.7   | 0.822 | 1.099 | 727.069 | 0.999 | 14.792 |
| 12/30/2024 16:29 | 1707300 | 63.43  | 17.162 | 146.459 | 1374.446 | 1616.451 | 0.823 | 1.099 | 727.566 | 0.999 | 14.793 |
| 12/30/2024 16:44 | 1708200 | 63.428 | 17.162 | 146.454 | 1372.376 | 1613.984 | 0.821 | 1.098 | 728.663 | 0.999 | 14.794 |
| 12/30/2024 16:59 | 1709100 | 63.432 | 17.163 | 146.455 | 1372.522 | 1614.359 | 0.822 | 1.099 | 728.598 | 0.999 | 14.801 |
| 12/30/2024 17:14 | 1710000 | 63.433 | 17.161 | 146.464 | 1373.159 | 1614.94  | 0.822 | 1.098 | 728.248 | 0.999 | 14.793 |
| 12/30/2024 17:29 | 1710900 | 63.427 | 17.161 | 146.452 | 1371.78  | 1613.334 | 0.821 | 1.097 | 728.38  | 0.999 | 14.796 |
| 12/30/2024 17:44 | 1711800 | 63.435 | 17.16  | 146.469 | 1372.792 | 1614.957 | 0.822 | 1.098 | 728.442 | 0.999 | 14.797 |
| 12/30/2024 17:59 | 1712700 | 63.435 | 17.162 | 146.477 | 1372.216 | 1615.649 | 0.822 | 1.099 | 728.218 | 0.999 | 14.793 |
| 12/30/2024 18:14 | 1713600 | 63.43  | 17.161 | 146.458 | 1372.979 | 1614.732 | 0.822 | 1.098 | 728.343 | 0.999 | 14.803 |
| 12/30/2024 18:29 | 1714500 | 63.434 | 17.161 | 146.468 | 1372.645 | 1614.349 | 0.822 | 1.098 | 728.521 | 0.999 | 14.797 |
| 12/30/2024 18:44 | 1715400 | 63.434 | 17.161 | 146.467 | 1372.051 | 1613.641 | 0.821 | 1.097 | 728.836 | 0.999 | 14.799 |
| 12/30/2024 18:59 | 1716300 | 63.434 | 17.16  | 146.466 | 1372.145 | 1614.354 | 0.822 | 1.098 | 728.574 | 0.999 | 14.802 |
| 12/30/2024 19:14 | 1717200 | 63.431 | 17.161 | 146.46  | 1372.423 | 1614.082 | 0.822 | 1.098 | 728.638 | 0.999 | 14.807 |
| 12/30/2024 19:29 | 1718100 | 63.43  | 17.164 | 146.459 | 1369.904 | 1611.007 | 0.82  | 1.095 | 729.978 | 0.999 | 14.805 |
| 12/30/2024 19:44 | 1719000 | 63.444 | 17.161 | 146.491 | 1374.959 | 1617.08  | 0.823 | 1.1   | 727.294 | 0.999 | 14.795 |
| 12/30/2024 19:59 | 1719900 | 63.433 | 17.16  | 146.465 | 1375.387 | 1617.665 | 0.823 | 1.101 | 727.068 | 0.999 | 14.802 |
| 12/30/2024 20:14 | 1720800 | 63.43  | 17.161 | 146.458 | 1372.028 | 1613.642 | 0.821 | 1.097 | 728.948 | 0.999 | 14.811 |
| 12/30/2024 20:29 | 1721700 | 63.427 | 17.16  | 146.451 | 1374.351 | 1616.41  | 0.823 | 1.099 | 727.616 | 0.999 | 14.81  |
| 12/30/2024 20:44 | 1722600 | 63.431 | 17.161 | 146.46  | 1376.242 | 1618.576 | 0.824 | 1.101 | 726.616 | 0.999 | 14.812 |
| 12/30/2024 20:59 | 1723500 | 63.43  | 17.162 | 146.457 | 1376.457 | 1618.717 | 0.824 | 1.101 | 726.803 | 0.999 | 14.811 |
| 12/30/2024 21:14 | 1724400 | 63.428 | 17.16  | 146.454 | 1375.72  | 1617.39  | 0.824 | 1.1   | 726.892 | 0.999 | 14.81  |
| 12/30/2024 21:29 | 1725300 | 63.427 | 17.161 | 146.45  | 1374.487 | 1616.509 | 0.823 | 1.099 | 727.544 | 0.999 | 14.813 |
| 12/30/2024 21:44 | 1726200 | 63.424 | 17.162 | 146.445 | 1372.24  | 1613.844 | 0.821 | 1.097 | 728.725 | 0.999 | 14.813 |
| 12/30/2024 21:59 | 1727100 | 63.434 | 17.164 | 146.466 | 1370.921 | 1612.207 | 0.821 | 1.098 | 729.437 | 0.999 | 14.809 |
| 12/30/2024 22:14 | 1728000 | 63.438 | 17.16  | 146.472 | 1373.194 | 1615.036 | 0.822 | 1.098 | 728.229 | 0.999 | 14.81  |
| 12/30/2024 22:29 | 1728900 | 63.433 | 17.163 | 146.465 | 1372.638 | 1614.261 | 0.822 | 1.098 | 728.524 | 0.999 | 14.813 |
| 12/30/2024 22:44 | 1729800 | 63.429 | 17.162 | 146.456 | 1369.517 | 1610.626 | 0.82  | 1.095 | 730.164 | 0.999 | 14.816 |
| 12/30/2024 22:59 | 1730700 | 63.436 | 17.162 | 146.472 | 1371.125 | 1612.539 | 0.823 | 1.097 | 729.328 | 0.999 | 14.815 |
| 12/30/2024 23:14 | 1731600 | 63.429 | 17.162 | 146.455 | 1369.864 | 1611.047 | 0.82  | 1.096 | 729.999 | 0.999 | 14.821 |
| 12/30/2024 23:29 | 1732500 | 63.429 | 17.164 | 146.454 | 1367.908 | 1608.661 | 0.819 | 1.094 | 731.044 | 0.999 | 14.819 |
| 12/30/2024 23:44 | 1733400 | 63.438 | 17.161 | 146.476 | 1372.684 | 1614.363 | 0.823 | 1.098 | 729.1   | 0.999 | 14.812 |
| 12/30/2024 23:59 | 1734300 | 63.44  | 17.165 | 146.48  | 1370.778 | 1612.029 | 0.82  | 1.098 | 729.513 | 0.999 | 14.81  |
| 12/31/2024 0:14  | 1735200 | 63.438 | 17.161 | 146.475 | 1372.512 | 1614.199 | 0.822 | 1.098 | 728.591 | 0.999 | 14.814 |
| 12/31/2024 0:29  | 1736100 | 63.428 | 17.161 | 146.454 | 1373.1   | 1614.872 | 0.822 | 1.098 | 728.279 | 0.999 | 14.818 |
| 12/31/2024 0:44  | 1737000 | 63.439 | 17.162 | 146.468 | 1372.504 | 1614.234 | 0.822 | 1.099 | 728.595 | 0.999 | 14.81  |
| 12/31/2024 0:59  | 1737900 | 63.437 | 17.162 | 146.474 | 1371.332 | 1612.757 | 0.821 | 1.097 | 729.218 | 0.999 | 14.812 |
| 12/31/2024 1:14  | 1738800 | 63.44  | 17.165 | 146.481 | 1373.382 | 1615.085 | 0.822 | 1.098 | 728.129 | 0.999 | 14.81  |
| 12/31/2024 1:29  | 1739700 | 63.443 | 17.161 | 146.488 | 1373.766 | 1615.686 | 0.822 | 1.099 | 727.505 | 0.999 | 14.802 |
| 12/31/2024 1:44  | 1740600 | 63.44  | 17.163 | 146.481 | 1373.698 | 1615.527 | 0.822 | 1.099 | 727.966 | 0.999 | 14.808 |
| 12/31/2024 1:59  | 1741500 | 63.451 | 17.165 | 146.506 | 1372.429 | 1615.968 | 0.821 | 1.097 | 728.035 | 0.999 | 14.809 |
| 12/31/2024 2:14  | 1742400 | 63.45  | 17.162 | 146.505 | 1372.213 | 1613.819 | 0.821 | 1.097 | 728.75  | 0.999 | 14.802 |
| 12/31/2024 2:29  | 1743300 | 63.455 | 17.162 | 146.516 | 1369.951 | 1611.139 | 0.82  | 1.096 | 729.953 | 0.999 | 14.796 |
| 12/31/2024 2:44  | 1744200 | 63.46  | 17.163 | 146.53  | 1369.16  | 1610.222 | 0.819 | 1.095 | 730.375 | 0.999 | 14.802 |
| 12/31/2024 2:59  | 1745100 | 63.449 | 17.16  | 146.502 | 1373.462 | 1615.335 | 0.822 | 1.098 | 728.087 | 0.999 | 14.804 |
| 12/31/2024 3:14  | 1746000 | 63.452 | 17.161 | 146.509 | 1372.5   | 1614.188 | 0.822 | 1.098 | 728.597 | 0.999 | 14.798 |
| 12/31/2024 3:29  | 1746900 | 63.454 | 17.165 | 146.512 | 1370.228 | 1611.35  | 0.82  | 1.096 | 729.805 | 0.999 | 14.793 |
| 12/31/2024 3:44  | 1747800 | 63.454 | 17.163 | 146.512 | 1371.044 | 1612.453 | 0.821 | 1.098 | 729.371 | 0.999 | 14.792 |
| 12/31/2024 3:59  | 1748700 | 63.46  | 17.163 | 146.527 | 1371.641 | 1613.114 | 0.821 | 1.097 | 729.054 | 0.999 | 14.798 |
| 12/31/2024 4:14  | 1749600 | 63.456 | 17.162 | 146.517 | 1371.198 | 1612.825 | 0.821 | 1.097 | 729.289 | 0.999 | 14.796 |
| 12/31/2024 4:29  | 1750500 | 63.459 | 17.162 | 146.524 | 1370.308 | 1611.568 | 0.82  | 1.096 | 729.763 | 0.999 | 14.805 |
| 12/31/2024 4:44  | 1751400 | 63.46  | 17.163 | 146.528 | 1367.742 | 1608.933 | 0.819 | 1.094 | 731.132 | 0.999 | 14.802 |
| 12/31/2024 4:59  | 1752300 | 63.46  | 17.16  | 146.528 | 1371.506 | 1613.051 | 0.821 | 1.097 | 729.126 | 0.999 | 14.803 |
| 12/31/2024 5:14  | 1753200 | 63.464 | 17.162 | 146.536 | 1370.055 | 1611.259 | 0.82  | 1.096 | 729.898 | 0.999 | 14.803 |
| 12/31/2024 5:29  | 1754100 | 63.467 | 17.162 | 146.543 | 1371.284 | 1612.73  | 0.821 | 1.097 | 729.243 | 0.999 | 14.8   |
| 12/31/2024 5:44  | 1755000 | 63.47  | 17.16  | 146.551 | 1371.49  | 1615.547 | 0.823 | 1.099 | 727.543 | 0.999 | 14.817 |
| 12/31/2024 5:59  | 1755900 | 63.458 | 17.16  | 146.524 | 1377.873 | 1620.644 | 0.825 | 1.102 | 725.704 | 0.999 | 14.805 |
| 12/31/2024 6:14  | 1756800 | 63.468 | 17.163 | 146.547 | 1373.593 | 1615.409 | 0.822 | 1.098 | 728.018 | 0.999 | 14.804 |
| 12/31/2024 6:29  | 1757700 | 63.464 | 17.163 | 146.536 | 1373.214 | 1614.951 | 0.822 | 1.098 | 728.218 | 0.999 | 14.811 |
| 12/31/2024 6:44  | 1758600 | 63.465 | 17.163 | 146.541 | 1371.435 | 1613.871 | 0.821 | 1.097 | 729.163 | 0.999 | 14.817 |
| 12/31/2024 6:59  | 1759500 | 63.47  | 17.161 | 146.551 | 1372.579 | 1614.294 | 0.822 | 1.098 | 728.555 | 0.999 | 14.818 |
| 12/31/2024 7:14  | 1760400 | 63.459 | 17.162 | 146.524 | 1373.906 | 1615.8   | 0.822 | 1.099 | 727.852 | 0.999 | 14.83  |
| 12/31/2024 7:29  | 1761300 | 63.469 | 17.157 | 146.549 | 1377.515 | 1620.23  | 0.825 | 1.102 | 725.945 | 0.999 | 14.822 |
| 12/31/2024 7:44  | 1762200 | 63.467 | 17.163 | 146.545 | 1370.074 | 1617.125 | 0.823 | 1.1   | 727.234 | 0.999 | 14.822 |
| 12/31/2024 7:59  | 1763100 | 63.465 | 17.161 | 146.539 | 1373.104 | 1614.905 | 0.822 | 1.098 | 728.277 | 0.999 | 14.822 |
| 12/31/2024 8:14  | 1764000 | 63.465 | 17.161 | 146.54  | 1376.638 | 1617.885 | 0.824 | 1.1   | 726.935 | 0.999 | 14.814 |
| 12/31/2024 8:29  | 1764900 | 63.464 | 17.163 | 146.533 | 1376.232 | 1617.232 | 0.823 | 1.1   | 727.17  | 0.999 | 14.813 |
| 12/31/2024 8:44  | 1765800 | 63.456 | 17.162 | 146.519 | 1372.911 | 1614.633 | 0.822 | 1.098 | 728.379 | 0.999 | 14.823 |
| 12/31/2024 8:59  | 1766700 | 63.46  | 17.162 | 146.526 | 1373.296 | 1615.093 | 0.822 | 1.098 | 728.175 | 0.999 | 14.824 |
| 12/31/2024 9:14  | 1767600 | 63.451 | 17.164 | 146.506 | 1368.847 | 1609.778 | 0.819 | 1.095 | 730.542 | 0.999 | 14.832 |
| 12/31/2024 9:29  | 1768500 | 63.458 | 17.16  | 146.522 | 1371.932 | 1613.555 | 0.821 | 1.098 | 728.899 | 0.999 | 14.829 |
| 12/31/2024 9:44  | 1769400 | 63.453 | 17.161 | 146.51  | 1368.996 | 1610.066 | 0.819 | 1.095 | 730.463 | 0.999 | 14.833 |
| 12/31/2024 9:59  | 1770300 | 63.453 | 17.161 | 146.511 | 1373.553 | 1615.435 | 0.822 | 1.098 | 728.039 | 0.999 | 14.828 |
| 12/31/2024 10:14 | 1771200 | 63.45  | 17.161 | 146.505 | 1371.557 | 1613.081 | 0.821 | 1.097 | 729.099 | 0.999 | 14.828 |
| 12/31/2024 10:29 | 1772100 | 63.453 | 17.161 | 146.511 | 1372.767 | 1615.643 | 0.823 | 1.099 | 727.925 | 0.999 | 14.829 |
| 12/31/2024 10:44 | 1773000 | 63.45  | 17.161 | 146.503 | 1372.823 | 1614.552 | 0.822 | 1.098 | 728.426 | 0.999 | 14.831 |
| 12/31/2024 10:59 | 1773900 | 63.45  | 17.157 | 146.503 | 1375.021 | 1617.284 | 0.823 | 1.1   | 727.262 | 0.999 | 14.83  |
| 12/31/2024 11:14 | 1774800 | 63.444 | 17.161 | 146.491 | 1375.433 | 1617.674 | 0.823 | 1.1   | 727.033 | 0.999 | 14.832 |
| 12/31/2024 11:29 | 1775700 | 63.445 | 17.163 | 146.485 | 1376.485 | 1618.864 | 0.824 | 1.101 | 726.488 | 0.999 | 14.822 |
| 12/31/2024 11:44 | 1776600 | 63.446 | 17.16  | 146.496 | 1375.706 | 1617.977 | 0.824 | 1.1   |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/2/2025 0:44  | 1909800 | 63.495 | 17.182 | 146.808 | 1373.902 | 1615.805 | 0.822 | 1.099 | 727.854 | 0.999 | 14.798 |
| 1/2/2025 0:50  | 1810700 | 63.488 | 17.183 | 146.591 | 1373.417 | 1615.192 | 0.822 | 1.098 | 728.111 | 0.999 | 14.807 |
| 1/2/2025 1:14  | 1911600 | 63.484 | 17.18  | 146.582 | 1373.182 | 1615.025 | 0.822 | 1.098 | 728.236 | 0.999 | 14.81  |
| 1/2/2025 1:20  | 1912500 | 63.484 | 17.18  | 146.583 | 1375.311 | 1615.523 | 0.823 | 1.1   | 727.108 | 0.999 | 14.809 |
| 1/2/2025 1:44  | 1913400 | 63.485 | 17.182 | 146.558 | 1376.576 | 1622.23  | 0.826 | 1.103 | 724.966 | 0.999 | 14.81  |
| 1/2/2025 1:59  | 1914300 | 63.49  | 17.183 | 146.596 | 1371.633 | 1613.079 | 0.821 | 1.097 | 729.058 | 0.999 | 14.809 |
| 1/2/2025 2:14  | 1915200 | 63.492 | 17.183 | 146.602 | 1373.958 | 1615.814 | 0.822 | 1.099 | 727.826 | 0.999 | 14.811 |
| 1/2/2025 2:29  | 1916100 | 63.495 | 17.184 | 146.607 | 1376.176 | 1615.176 | 0.82  | 1.097 | 729.907 | 0.999 | 14.81  |
| 1/2/2025 2:44  | 1917000 | 63.49  | 17.181 | 146.595 | 1374.253 | 1616.24  | 0.823 | 1.099 | 727.668 | 0.999 | 14.815 |
| 1/2/2025 2:59  | 1917900 | 63.512 | 17.184 | 146.647 | 1370.552 | 1611.791 | 0.82  | 1.096 | 729.633 | 0.999 | 14.808 |
| 1/2/2025 3:14  | 1918800 | 63.498 | 17.181 | 146.616 | 1373.321 | 1615.132 | 0.822 | 1.098 | 728.162 | 0.999 | 14.807 |
| 1/2/2025 3:29  | 1919700 | 63.499 | 17.183 | 146.617 | 1372.719 | 1614.366 | 0.822 | 1.097 | 729.481 | 0.999 | 14.809 |
| 1/2/2025 3:44  | 1920600 | 63.498 | 17.159 | 146.615 | 1374.243 | 1616.292 | 0.823 | 1.099 | 727.673 | 0.999 | 14.8   |
| 1/2/2025 3:59  | 1921500 | 63.498 | 17.183 | 146.616 | 1372.661 | 1614.285 | 0.822 | 1.098 | 728.512 | 0.999 | 14.799 |
| 1/2/2025 4:14  | 1922400 | 63.495 | 17.185 | 146.607 | 1372.31  | 1613.82  | 0.821 | 1.097 | 728.699 | 0.999 | 14.805 |
| 1/2/2025 4:29  | 1923300 | 63.491 | 17.183 | 146.604 | 1371.748 | 1613.134 | 0.821 | 1.097 | 728.997 | 0.999 | 14.804 |
| 1/2/2025 4:44  | 1924200 | 63.503 | 17.18  | 146.627 | 1375.274 | 1617.473 | 0.823 | 1.1   | 727.128 | 0.999 | 14.798 |
| 1/2/2025 4:59  | 1925100 | 63.502 | 17.185 | 146.625 | 1370.485 | 1611.674 | 0.82  | 1.096 | 729.669 | 0.999 | 14.797 |
| 1/2/2025 5:14  | 1926000 | 63.497 | 17.183 | 146.613 | 1371.345 | 1612.766 | 0.821 | 1.097 | 729.211 | 0.999 | 14.802 |
| 1/2/2025 5:29  | 1926900 | 63.504 | 17.185 | 146.623 | 1371.48  | 1612.85  | 0.821 | 1.097 | 729.139 | 0.999 | 14.799 |
| 1/2/2025 5:44  | 1927800 | 63.503 | 17.184 | 146.627 | 1367.556 | 1608.246 | 0.818 | 1.094 | 731.231 | 0.999 | 14.801 |
| 1/2/2025 5:59  | 1928700 | 63.512 | 17.181 | 146.647 | 1371.723 | 1613.268 | 0.821 | 1.097 | 729.01  | 0.999 | 14.792 |
| 1/2/2025 6:14  | 1929600 | 63.511 | 17.183 | 146.645 | 1373.242 | 1614.987 | 0.822 | 1.098 | 728.204 | 0.999 | 14.793 |
| 1/2/2025 6:29  | 1930500 | 63.515 | 17.18  | 146.653 | 1377.261 | 1619.719 | 0.825 | 1.101 | 728.11  | 0.999 | 14.794 |
| 1/2/2025 6:44  | 1931400 | 63.514 | 17.181 | 146.651 | 1376.218 | 1618.557 | 0.824 | 1.101 | 726.629 | 0.999 | 14.794 |
| 1/2/2025 6:59  | 1932300 | 63.514 | 17.181 | 146.652 | 1375.262 | 1617.44  | 0.823 | 1.1   | 727.134 | 0.999 | 14.794 |
| 1/2/2025 7:14  | 1933200 | 63.51  | 17.181 | 146.642 | 1371.051 | 1612.462 | 0.821 | 1.096 | 729.367 | 0.999 | 14.801 |
| 1/2/2025 7:29  | 1934100 | 63.509 | 17.18  | 146.641 | 1372.949 | 1614.634 | 0.822 | 1.098 | 728.412 | 0.999 | 14.797 |
| 1/2/2025 7:44  | 1935000 | 63.514 | 17.18  | 146.652 | 1375.209 | 1617.397 | 0.823 | 1.1   | 727.162 | 0.999 | 14.795 |
| 1/2/2025 7:59  | 1935900 | 63.509 | 17.18  | 146.64  | 1376.824 | 1619.302 | 0.824 | 1.101 | 726.309 | 0.999 | 14.797 |
| 1/2/2025 8:14  | 1936800 | 63.514 | 17.159 | 146.652 | 1375.963 | 1617.989 | 0.824 | 1.1   | 728.922 | 0.999 | 14.791 |
| 1/2/2025 8:29  | 1937700 | 63.512 | 17.18  | 146.648 | 1376.316 | 1621.086 | 0.825 | 1.102 | 725.523 | 0.999 | 14.793 |
| 1/2/2025 8:44  | 1938600 | 63.514 | 17.156 | 146.653 | 1378.352 | 1621.244 | 0.825 | 1.101 | 725.504 | 0.999 | 14.796 |
| 1/2/2025 8:59  | 1939500 | 63.512 | 17.159 | 146.646 | 1378.462 | 1621.263 | 0.825 | 1.102 | 725.446 | 0.999 | 14.791 |
| 1/2/2025 9:14  | 1940400 | 63.515 | 17.183 | 146.655 | 1375.894 | 1618.138 | 0.824 | 1.1   | 728.896 | 0.999 | 14.793 |
| 1/2/2025 9:29  | 1941300 | 63.511 | 17.181 | 146.646 | 1373.219 | 1616.018 | 0.822 | 1.098 | 728.216 | 0.999 | 14.791 |
| 1/2/2025 9:44  | 1942200 | 63.511 | 17.182 | 146.645 | 1374.486 | 1618.488 | 0.823 | 1.099 | 727.545 | 0.999 | 14.796 |
| 1/2/2025 9:59  | 1943100 | 63.513 | 17.18  | 146.651 | 1373.883 | 1618.859 | 0.822 | 1.099 | 727.864 | 0.999 | 14.796 |
| 1/2/2025 10:14 | 1944000 | 63.508 | 17.159 | 146.653 | 1376.521 | 1619.395 | 0.824 | 1.101 | 728.469 | 0.999 | 14.798 |
| 1/2/2025 10:29 | 1944900 | 63.513 | 17.182 | 146.65  | 1376.566 | 1618.935 | 0.824 | 1.101 | 726.445 | 0.999 | 14.793 |
| 1/2/2025 10:44 | 1945800 | 63.512 | 17.183 | 146.647 | 1370.836 | 1612.158 | 0.82  | 1.096 | 729.482 | 0.999 | 14.788 |
| 1/2/2025 10:59 | 1946700 | 63.51  | 17.182 | 146.642 | 1373.16  | 1614.953 | 0.822 | 1.098 | 728.247 | 0.999 | 14.787 |
| 1/2/2025 11:14 | 1947600 | 63.511 | 17.18  | 146.621 | 1377.699 | 1620.331 | 0.825 | 1.102 | 725.946 | 0.999 | 14.788 |
| 1/2/2025 11:29 | 1948500 | 63.51  | 17.18  | 146.642 | 1376.071 | 1618.403 | 0.824 | 1.101 | 726.707 | 0.999 | 14.782 |
| 1/2/2025 11:44 | 1949400 | 63.515 | 17.18  | 146.653 | 1376.9   | 1619.397 | 0.824 | 1.101 | 726.269 | 0.999 | 14.772 |
| 1/2/2025 11:59 | 1950300 | 63.517 | 17.18  | 146.658 | 1372.072 | 1613.729 | 0.821 | 1.097 | 728.625 | 0.999 | 14.783 |
| 1/2/2025 12:14 | 1951200 | 63.514 | 17.182 | 146.652 | 1377.471 | 1619.959 | 0.825 | 1.102 | 725.968 | 0.999 | 14.783 |
| 1/2/2025 12:29 | 1952100 | 63.516 | 17.18  | 146.657 | 1378.465 | 1621.268 | 0.825 | 1.102 | 725.434 | 0.999 | 14.755 |
| 1/2/2025 12:44 | 1953000 | 63.51  | 17.182 | 146.643 | 1378.121 | 1618.412 | 0.824 | 1.101 | 726.68  | 0.999 | 14.759 |
| 1/2/2025 12:59 | 1953900 | 63.513 | 17.181 | 146.649 | 1375.417 | 1617.616 | 0.823 | 1.1   | 727.052 | 0.999 | 14.755 |
| 1/2/2025 1:14  | 1954800 | 63.511 | 17.181 | 146.644 | 1376.818 | 1614.548 | 0.822 | 1.098 | 728.429 | 0.999 | 14.753 |
| 1/2/2025 1:29  | 1955700 | 63.511 | 17.181 | 146.644 | 1376.322 | 1618.673 | 0.824 | 1.101 | 726.574 | 0.999 | 14.755 |
| 1/2/2025 1:44  | 1956600 | 63.519 | 17.183 | 146.663 | 1374.193 | 1616.109 | 0.823 | 1.101 | 727.7   | 0.999 | 14.742 |
| 1/2/2025 1:59  | 1957500 | 63.514 | 17.181 | 146.652 | 1375.898 | 1618.198 | 0.824 | 1.1   | 726.798 | 0.999 | 14.747 |
| 1/2/2025 2:14  | 1958400 | 63.513 | 17.182 | 146.649 | 1373.917 | 1615.611 | 0.822 | 1.099 | 727.846 | 0.999 | 14.752 |
| 1/2/2025 2:29  | 1959300 | 63.525 | 17.181 | 146.677 | 1373.557 | 1615.421 | 0.822 | 1.098 | 728.037 | 0.999 | 14.733 |
| 1/2/2025 2:44  | 1960200 | 63.522 | 17.159 | 146.671 | 1372.8   | 1614.611 | 0.822 | 1.098 | 728.438 | 0.999 | 14.734 |
| 1/2/2025 2:59  | 1961100 | 63.514 | 17.183 | 146.651 | 1374.279 | 1616.216 | 0.823 | 1.099 | 727.654 | 0.999 | 14.741 |
| 1/2/2025 3:14  | 1962000 | 63.514 | 17.183 | 146.653 | 1376.369 | 1617.452 | 0.823 | 1.1   | 727.076 | 0.999 | 14.738 |
| 1/2/2025 3:29  | 1962900 | 63.522 | 17.182 | 146.67  | 1376.211 | 1618.498 | 0.824 | 1.101 | 726.633 | 0.999 | 14.731 |
| 1/2/2025 3:44  | 1963800 | 63.518 | 17.183 | 146.661 | 1375.174 | 1617.269 | 0.823 | 1.1   | 727.181 | 0.999 | 14.736 |
| 1/2/2025 3:59  | 1964700 | 63.52  | 17.181 | 146.665 | 1376.433 | 1618.82  | 0.824 | 1.101 | 726.516 | 0.999 | 14.729 |
| 1/2/2025 4:14  | 1965600 | 63.514 | 17.18  | 146.653 | 1375.527 | 1617.771 | 0.823 | 1.1   | 729.984 | 0.999 | 14.733 |
| 1/2/2025 4:29  | 1966500 | 63.516 | 17.18  | 146.656 | 1374.61  | 1616.698 | 0.823 | 1.099 | 727.479 | 0.999 | 14.731 |
| 1/2/2025 4:44  | 1967400 | 63.516 | 17.181 | 146.658 | 1375.391 | 1617.597 | 0.823 | 1.1   | 727.066 | 0.999 | 14.729 |
| 1/2/2025 4:59  | 1968300 | 63.519 | 17.18  | 146.664 | 1377.245 | 1618.811 | 0.825 | 1.101 | 726.087 | 0.999 | 14.726 |
| 1/2/2025 5:14  | 1969200 | 63.51  | 17.181 | 146.643 | 1376.224 | 1616.309 | 0.823 | 1.101 | 727.683 | 0.999 | 14.729 |
| 1/2/2025 5:29  | 1970100 | 63.508 | 17.158 | 146.638 | 1380.244 | 1622.519 | 0.827 | 1.104 | 724.457 | 0.999 | 14.732 |
| 1/2/2025 5:44  | 1971000 | 63.507 | 17.159 | 146.635 | 1377.468 | 1620.105 | 0.825 | 1.102 | 725.971 | 0.999 | 14.73  |
| 1/2/2025 5:59  | 1971900 | 63.514 | 17.181 | 146.651 | 1378.514 | 1618.311 | 0.824 | 1.101 | 724.374 | 0.999 | 14.734 |
| 1/2/2025 6:14  | 1972800 | 63.511 | 17.181 | 146.644 | 1374.962 | 1616.959 | 0.823 | 1.1   | 727.346 | 0.999 | 14.729 |
| 1/2/2025 6:29  | 1973700 | 63.505 | 17.181 | 146.631 | 1377.557 | 1620.129 | 0.825 | 1.102 | 725.923 | 0.999 | 14.732 |
| 1/2/2025 6:44  | 1974600 | 63.51  | 17.181 | 146.643 | 1377.283 | 1618.807 | 0.825 | 1.101 | 726.067 | 0.999 | 14.73  |
| 1/2/2025 6:59  | 1975500 | 63.508 | 17.183 | 146.636 | 1374.493 | 1616.422 | 0.823 | 1.099 | 727.557 | 0.999 | 14.73  |
| 1/2/2025 7:14  | 1976400 | 63.508 | 17.18  | 146.637 | 1377.444 | 1620.035 | 0.825 | 1.102 | 725.982 | 0.999 | 14.734 |
| 1/2/2025 7:29  | 1977300 | 63.508 | 17.159 | 146.639 | 1378.167 | 1620.914 | 0.825 | 1.102 | 725.602 | 0.999 | 14.731 |
| 1/2/2025 7:44  | 1978200 | 63.517 | 17.159 | 146.659 | 1377.789 | 1620.489 | 0.825 | 1.102 | 725.801 | 0.999 | 14.728 |
| 1/2/2025 7:59  | 1979100 | 63.516 | 17.181 | 146.653 | 1375.57  | 1617.812 | 0.823 | 1.1   | 726.971 | 0.999 | 14.735 |
| 1/2/2025 8:14  | 1980000 | 63.509 | 17.18  | 146.641 | 1373.374 | 1615.235 | 0.822 | 1.098 | 728.134 | 0.999 | 14.729 |
| 1/2/2025 8:29  | 1980900 | 63.521 | 17.181 | 146.668 | 1375.135 | 1617.284 | 0.823 | 1.1   | 727.201 | 0.999 | 14.73  |
| 1/2/2025 8:44  | 1981800 | 63.511 | 17.184 | 146.645 | 1373.682 | 1615.482 | 0.822 | 1.099 | 727.971 | 0.999 | 14.729 |
| 1/2/2025 8:59  | 1982700 | 63.507 | 17.183 | 146.637 | 1375.157 | 1617.748 | 0.823 | 1.1   | 728.989 | 0.999 | 14.731 |
| 1/2/2025 9:14  | 1983600 | 63.511 | 17.181 | 146.646 | 1374.99  | 1617.1   | 0.823 | 1.1   | 727.278 | 0.999 | 14.73  |
| 1/2/2025 9:29  | 1984500 | 63.511 | 17.183 | 146.645 | 1378.02  | 1620.619 | 0.825 | 1.102 | 725.679 | 0.999 | 14.73  |
| 1/2/2025 9:    |         |        |        |         |          |          |       |       |         |       |        |

|                |         |        |        |         |          |          |       |         |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|---------|---------|-------|--------|
| 1/4/2025 10:14 | 2116800 | 63.504 | 17.16  | 146.628 | 1377.375 | 1619.94  | 0.825 | 1.102   | 726.019 | 0.999 | 14.859 |
| 1/4/2025 10:20 | 2117700 | 63.499 | 17.158 | 146.618 | 1381.893 | 1625.354 | 0.828 | 1.105   | 723.645 | 0.999 | 14.862 |
| 1/4/2025 10:44 | 2118600 | 63.502 | 17.159 | 146.625 | 1379.633 | 1622.663 | 0.826 | 1.103   | 724.831 | 0.999 | 14.861 |
| 1/4/2025 10:50 | 2119500 | 63.496 | 17.161 | 146.61  | 1377.216 | 1619.741 | 0.825 | 1.102   | 726.102 | 0.999 | 14.863 |
| 1/4/2025 11:14 | 2120400 | 63.494 | 17.159 | 146.609 | 1379.32  | 1621.084 | 0.826 | 1.102   | 725.521 | 0.999 | 14.856 |
| 1/4/2025 11:20 | 2121300 | 63.499 | 17.16  | 146.617 | 1379.267 | 1622.182 | 0.826 | 1.103   | 725.023 | 0.999 | 14.855 |
| 1/4/2025 11:44 | 2122200 | 63.498 | 17.159 | 146.616 | 1376.438 | 1618.88  | 0.824 | 1.101   | 726.513 | 0.999 | 14.847 |
| 1/4/2025 11:59 | 2123100 | 63.497 | 17.16  | 146.613 | 1377.25  | 1619.683 | 0.825 | 1.102   | 726.085 | 0.999 | 14.848 |
| 1/4/2025 12:14 | 2124000 | 63.492 | 17.159 | 146.601 | 1377.746 | 1620.432 | 0.825 | 1.102   | 725.823 | 0.999 | 14.85  |
| 1/4/2025 12:20 | 2124900 | 63.491 | 17.159 | 146.598 | 1375.726 | 1618.043 | 0.824 | 1.1     | 726.889 | 0.999 | 14.845 |
| 1/4/2025 12:44 | 2125800 | 63.494 | 17.159 | 146.605 | 1377.354 | 1619.981 | 0.825 | 1.102   | 726.023 | 0.999 | 14.842 |
| 1/4/2025 12:59 | 2126700 | 63.493 | 17.159 | 146.603 | 1376.438 | 1623.588 | 0.826 | 1.104   | 724.408 | 0.999 | 14.84  |
| 1/4/2025 13:14 | 2127600 | 63.48  | 17.157 | 146.573 | 1381.471 | 1624.866 | 0.827 | 1.105   | 723.866 | 0.999 | 14.838 |
| 1/4/2025 13:20 | 2128500 | 63.477 | 17.159 | 146.566 | 1380.246 | 1623.369 | 0.826 | 1.104   | 724.508 | 0.999 | 14.835 |
| 1/4/2025 13:44 | 2129400 | 63.48  | 17.158 | 146.574 | 1380.417 | 1623.592 | 0.827 | 1.104   | 724.419 | 0.999 | 14.826 |
| 1/4/2025 13:59 | 2130300 | 63.473 | 17.16  | 146.558 | 1381.779 | 1623.459 | 0.829 | 1.103   | 725.271 | 0.999 | 14.827 |
| 1/4/2025 14:14 | 2131200 | 63.47  | 17.157 | 146.55  | 1380.191 | 1623.384 | 0.826 | 1.104   | 724.537 | 0.999 | 14.829 |
| 1/4/2025 14:20 | 2132100 | 63.46  | 17.16  | 146.528 | 1378.569 | 1621.341 | 0.825 | 1.103   | 725.39  | 0.999 | 14.837 |
| 1/4/2025 14:44 | 2133000 | 63.461 | 17.159 | 146.529 | 1379.248 | 1622.186 | 0.826 | 1.103   | 725.033 | 0.999 | 14.834 |
| 1/4/2025 14:59 | 2133900 | 63.463 | 17.16  | 146.532 | 1378.759 | 1621.567 | 0.826 | 1.103   | 725.26  | 0.999 | 14.834 |
| 1/4/2025 15:14 | 2134800 | 63.462 | 17.159 | 146.531 | 1376.692 | 1619.205 | 0.824 | 1.101   | 726.379 | 0.999 | 14.837 |
| 1/4/2025 15:20 | 2135700 | 63.465 | 17.159 | 146.538 | 1380.061 | 1623.138 | 0.826 | 1.104   | 724.606 | 0.999 | 14.836 |
| 1/4/2025 15:44 | 2136600 | 63.456 | 17.159 | 146.518 | 1379.704 | 1622.725 | 0.826 | 1.103   | 724.793 | 0.999 | 14.844 |
| 1/4/2025 15:59 | 2137500 | 63.460 | 17.159 | 146.541 | 1379.763 | 1623.88  | 0.826 | 1.104   | 724.747 | 0.999 | 14.837 |
| 1/4/2025 16:14 | 2138400 | 63.451 | 17.16  | 146.507 | 1382.955 | 1626.512 | 0.828 | 1.106   | 723.69  | 0.999 | 14.851 |
| 1/4/2025 16:20 | 2139300 | 63.46  | 17.16  | 146.528 | 1379.737 | 1622.744 | 0.826 | 1.103   | 724.776 | 0.999 | 14.842 |
| 1/4/2025 16:44 | 2140200 | 63.462 | 17.157 | 146.532 | 1380.676 | 1623.932 | 0.827 | 1.104   | 724.263 | 0.999 | 14.839 |
| 1/4/2025 16:59 | 2141100 | 63.459 | 17.158 | 146.522 | 1378.751 | 1621.695 | 0.826 | 1.103   | 725.294 | 0.999 | 14.847 |
| 1/4/2025 17:14 | 2142000 | 63.457 | 17.158 | 146.52  | 1378.417 | 1621.259 | 0.825 | 1.102   | 725.47  | 0.999 | 14.849 |
| 1/4/2025 17:20 | 2142900 | 63.456 | 17.159 | 146.518 | 1377.999 | 1620.713 | 0.825 | 1.102   | 725.69  | 0.999 | 14.853 |
| 1/4/2025 17:44 | 2143800 | 63.458 | 17.16  | 146.522 | 1378.935 | 1623.762 | 0.826 | 1.103   | 725.197 | 0.999 | 14.848 |
| 1/4/2025 17:59 | 2144700 | 63.457 | 17.157 | 146.521 | 1380.86  | 1624.313 | 0.827 | 1.105   | 724.123 | 0.999 | 14.849 |
| 1/4/2025 18:14 | 2145600 | 63.457 | 17.16  | 146.52  | 1380.05  | 1623.103 | 0.826 | 1.104   | 724.611 | 0.999 | 14.853 |
| 1/4/2025 18:20 | 2146500 | 63.458 | 17.16  | 146.523 | 1377.846 | 1620.616 | 0.825 | 1.102   | 725.718 | 0.999 | 14.85  |
| 1/4/2025 18:44 | 2147400 | 63.459 | 17.16  | 146.523 | 1377.658 | 1620.363 | 0.825 | 1.102   | 725.898 | 0.999 | 14.853 |
| 1/4/2025 18:59 | 2148300 | 63.453 | 17.158 | 146.511 | 1376.234 | 1622.2   | 0.826 | 1.103   | 725.04  | 0.999 | 14.852 |
| 1/4/2025 19:14 | 2149200 | 63.457 | 17.159 | 146.521 | 1376.777 | 1619.269 | 0.824 | 1.101   | 726.334 | 0.999 | 14.859 |
| 1/4/2025 19:20 | 2150100 | 63.489 | 17.158 | 146.548 | 1379.307 | 1622.287 | 0.826 | 1.103   | 725.002 | 0.999 | 14.855 |
| 1/4/2025 19:44 | 2151000 | 63.485 | 17.159 | 146.529 | 1380.18  | 1623.328 | 0.826 | 1.104   | 724.543 | 0.999 | 14.846 |
| 1/4/2025 19:59 | 2151900 | 63.468 | 17.161 | 146.545 | 1378.715 | 1621.501 | 0.825 | 1.103   | 725.313 | 0.999 | 14.857 |
| 1/4/2025 20:14 | 2152800 | 63.466 | 17.16  | 146.541 | 1380.529 | 1623.679 | 0.827 | 1.104   | 724.36  | 0.999 | 14.859 |
| 1/4/2025 20:20 | 2153700 | 63.46  | 17.16  | 146.526 | 1381.522 | 1624.847 | 0.827 | 1.105   | 723.839 | 0.999 | 14.863 |
| 1/4/2025 20:44 | 2154600 | 63.459 | 17.159 | 146.533 | 1379.727 | 1623.756 | 0.826 | 1.104   | 724.781 | 0.999 | 14.864 |
| 1/4/2025 20:59 | 2155500 | 63.462 | 17.159 | 146.531 | 1379.778 | 1622.798 | 0.826 | 1.104   | 724.754 | 0.999 | 14.861 |
| 1/4/2025 21:14 | 2156400 | 63.468 | 17.161 | 146.545 | 1379.012 | 1621.84  | 0.826 | 1.103   | 725.157 | 0.999 | 14.857 |
| 1/4/2025 21:20 | 2157300 | 63.462 | 17.16  | 146.533 | 1381.038 | 1624.243 | 0.827 | 1.104   | 724.094 | 0.999 | 14.864 |
| 1/4/2025 21:44 | 2158200 | 63.461 | 17.159 | 146.533 | 1381.337 | 1624.659 | 0.827 | 1.104   | 723.936 | 0.999 | 14.865 |
| 1/4/2025 21:59 | 2159100 | 63.46  | 17.161 | 146.526 | 1374.691 | 1616.777 | 0.823 | 1.099   | 727.436 | 0.999 | 14.871 |
| 1/4/2025 22:14 | 2160000 | 63.472 | 17.159 | 146.554 | 1379.414 | 1622.387 | 0.826 | 1.103   | 724.945 | 0.999 | 14.861 |
| 1/4/2025 22:20 | 2160900 | 63.467 | 17.159 | 146.543 | 1378.578 | 1619.045 | 0.824 | 1.101   | 726.439 | 0.999 | 14.872 |
| 1/4/2025 22:44 | 2161800 | 63.463 | 17.16  | 146.529 | 1377.189 | 1617.153 | 0.823 | 1.099   | 727.299 | 0.999 | 14.879 |
| 1/4/2025 22:59 | 2162700 | 63.461 | 17.161 | 146.529 | 1376.642 | 1619.063 | 0.824 | 1.101   | 726.405 | 0.999 | 14.879 |
| 1/4/2025 23:14 | 2163600 | 63.465 | 17.159 | 146.538 | 1379.636 | 1622.651 | 0.826 | 1.103   | 724.829 | 0.999 | 14.879 |
| 1/4/2025 23:20 | 2164500 | 63.46  | 17.157 | 146.528 | 1379.559 | 1622.641 | 0.826 | 1.103   | 724.869 | 0.999 | 14.879 |
| 1/4/2025 23:44 | 2165400 | 63.46  | 17.161 | 146.527 | 1378.854 | 1622.821 | 0.826 | 1.104   | 724.714 | 0.999 | 14.874 |
| 1/4/2025 23:59 | 2166300 | 63.464 | 17.159 | 146.537 | 1385.238 | 1629.249 | 0.83  | 1.108   | 721.898 | 0.999 | 14.872 |
| 1/5/2025 0:14  | 2167200 | 63.462 | 17.162 | 146.533 | 1375.369 | 1617.511 | 0.823 | 1.1     | 727.078 | 0.999 | 14.875 |
| 1/5/2025 0:20  | 2168100 | 63.47  | 17.16  | 146.549 | 1375.762 | 1618.062 | 0.824 | 1.1     | 726.87  | 0.999 | 14.868 |
| 1/5/2025 0:44  | 2169000 | 63.463 | 17.162 | 146.538 | 1376.932 | 1617.554 | 0.826 | 1.103   | 725.251 | 0.999 | 14.867 |
| 1/5/2025 0:59  | 2169900 | 63.465 | 17.16  | 146.538 | 1379.731 | 1622.711 | 0.826 | 1.103   | 724.779 | 0.999 | 14.866 |
| 1/5/2025 1:14  | 2170800 | 63.468 | 17.158 | 146.546 | 1379.275 | 1622.249 | 0.826 | 1.103   | 725.018 | 0.999 | 14.868 |
| 1/5/2025 1:20  | 2171700 | 63.475 | 17.161 | 146.562 | 1378.154 | 1620.822 | 0.825 | 1.102   | 725.008 | 0.999 | 14.872 |
| 1/5/2025 1:44  | 2172600 | 63.471 | 17.163 | 146.552 | 1378.788 | 1621.432 | 0.825 | 1.103   | 725.391 | 0.999 | 14.865 |
| 1/5/2025 1:59  | 2173500 | 63.469 | 17.158 | 146.547 | 1375.842 | 1618.228 | 0.824 | 1.1     | 726.828 | 0.999 | 14.867 |
| 1/5/2025 2:14  | 2174400 | 63.474 | 17.16  | 146.56  | 1378.786 | 1621.596 | 0.826 | 1.103   | 725.276 | 0.999 | 14.867 |
| 1/5/2025 2:20  | 2175300 | 63.475 | 17.161 | 146.561 | 1376.239 | 1618.643 | 0.824 | 1.101   | 726.586 | 0.999 | 14.872 |
| 1/5/2025 2:44  | 2176200 | 63.473 | 17.163 | 146.569 | 1376.046 | 1617.115 | 0.823 | 1.1     | 727.246 | 0.999 | 14.862 |
| 1/5/2025 2:59  | 2177100 | 63.472 | 17.163 | 146.554 | 1372.504 | 1614.115 | 0.822 | 1.098   | 728.596 | 0.999 | 14.862 |
| 1/5/2025 3:14  | 2178000 | 63.47  | 17.163 | 146.549 | 1376.437 | 1618.738 | 0.824 | 1.101   | 726.514 | 0.999 | 14.866 |
| 1/5/2025 3:20  | 2178900 | 63.473 | 17.161 | 146.551 | 1375.143 | 1617.143 | 0.823 | 1.1     | 727.197 | 0.999 | 14.865 |
| 1/5/2025 3:44  | 2179800 | 63.472 | 17.161 | 146.555 | 1378.175 | 1620.853 | 0.825 | 1.102   | 725.587 | 0.999 | 14.867 |
| 1/5/2025 3:59  | 2180700 | 63.472 | 17.164 | 146.554 | 1372.149 | 1613.667 | 0.821 | 1.097   | 728.784 | 0.999 | 14.864 |
| 1/5/2025 4:14  | 2181600 | 63.477 | 17.16  | 146.567 | 1375.017 | 1617.183 | 0.823 | 1.1     | 727.264 | 0.999 | 14.863 |
| 1/5/2025 4:20  | 2182500 | 63.481 | 17.163 | 146.577 | 1377.6   | 1620.777 | 0.825 | 1.102   | 725.9   | 0.999 | 14.855 |
| 1/5/2025 4:44  | 2183400 | 63.481 | 17.16  | 146.575 | 1378.745 | 1619.203 | 0.824 | 1.101   | 726.351 | 0.999 | 14.859 |
| 1/5/2025 4:59  | 2184300 | 63.478 | 17.161 | 146.568 | 1378.511 | 1621.257 | 0.825 | 1.102   | 725.42  | 0.999 | 14.861 |
| 1/5/2025 5:14  | 2185200 | 63.47  | 17.159 | 146.55  | 1380.132 | 1623.251 | 0.826 | 1.104   | 724.558 | 0.999 | 14.867 |
| 1/5/2025 5:20  | 2186100 | 63.476 | 17.16  | 146.562 | 1375.899 | 1623.222 | 0.826 | 1.1     | 725.803 | 0.999 | 14.862 |
| 1/5/2025 5:44  | 2187000 | 63.479 | 17.161 | 146.57  | 1379.317 | 1622.209 | 0.826 | 1.103   | 724.996 | 0.999 | 14.866 |
| 1/5/2025 5:59  | 2187900 | 63.479 | 17.162 | 146.57  | 1377.782 | 1620.365 | 0.825 | 1.102   | 725.804 | 0.999 | 14.867 |
| 1/5/2025 6:14  | 2188800 | 63.488 | 17.159 | 146.591 | 1377.838 | 1620.539 | 0.825 | 1.102   | 725.775 | 0.999 | 14.864 |
| 1/5/2025 6:20  | 2189700 | 63.483 | 17.161 | 146.574 | 1375.554 | 1617.716 | 0.823 | 1.1     | 726.86  | 0.999 | 14.868 |
| 1/5/2025 6:44  | 2190600 | 63.487 | 17.162 | 146.59  | 1379.164 | 1622     | 0.826 | 1.103   | 725.077 | 0.999 | 14.865 |
| 1/5/2025 6:59  | 2191500 | 63.487 | 17.158 | 146.59  | 1380.377 | 1623.549 | 0.827 | 1.104</ |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/8/2025 18:44 | 2323800 | 63.504 | 17.161 | 146.63  | 1378.195 | 1622.068 | 0.826 | 1.103 | 725.061 | 0.999 | 14.795 |
| 1/8/2025 18:59 | 2324700 | 63.508 | 17.161 | 146.634 | 1382.147 | 1625.518 | 0.828 | 1.105 | 723.512 | 0.999 | 14.791 |
| 1/8/2025 20:14 | 2325600 | 63.505 | 17.159 | 146.631 | 1380.775 | 1624.004 | 0.827 | 1.104 | 724.231 | 0.999 | 14.792 |
| 1/8/2025 21:20 | 2326500 | 63.503 | 17.162 | 146.630 | 1378.819 | 1623.184 | 0.826 | 1.103 | 725.268 | 0.999 | 14.794 |
| 1/8/2025 20:44 | 2327400 | 63.501 | 17.159 | 146.622 | 1382.277 | 1625.742 | 0.828 | 1.106 | 723.444 | 0.999 | 14.788 |
| 1/8/2025 20:59 | 2328300 | 63.504 | 17.16  | 146.628 | 1378.19  | 1620.909 | 0.825 | 1.102 | 725.589 | 0.999 | 14.798 |
| 1/8/2025 21:14 | 2329200 | 63.503 | 17.161 | 146.628 | 1377.056 | 1619.54  | 0.824 | 1.101 | 726.187 | 0.999 | 14.799 |
| 1/8/2025 21:20 | 2330100 | 63.508 | 17.162 | 146.64  | 1380.57  | 1623.636 | 0.827 | 1.104 | 724.339 | 0.999 | 14.798 |
| 1/8/2025 21:44 | 2331000 | 63.508 | 17.162 | 146.638 | 1377.404 | 1619.907 | 0.825 | 1.102 | 726.004 | 0.999 | 14.795 |
| 1/8/2025 21:59 | 2331900 | 63.512 | 17.162 | 146.647 | 1375.515 | 1617.882 | 0.823 | 1.1   | 727.001 | 0.999 | 14.793 |
| 1/8/2025 22:14 | 2332800 | 63.513 | 17.162 | 146.65  | 1378.799 | 1621.547 | 0.825 | 1.103 | 725.269 | 0.999 | 14.795 |
| 1/8/2025 22:29 | 2333700 | 63.515 | 17.162 | 146.651 | 1378.295 | 1619.786 | 0.824 | 1.102 | 726.536 | 0.999 | 14.796 |
| 1/8/2025 22:44 | 2334600 | 63.512 | 17.161 | 146.647 | 1380.15  | 1623.179 | 0.826 | 1.104 | 724.559 | 0.999 | 14.799 |
| 1/8/2025 22:59 | 2335500 | 63.517 | 17.161 | 146.659 | 1379.026 | 1621.85  | 0.826 | 1.103 | 725.15  | 0.999 | 14.794 |
| 1/8/2025 23:14 | 2336400 | 63.514 | 17.163 | 146.652 | 1377.671 | 1620.202 | 0.825 | 1.102 | 725.862 | 0.999 | 14.799 |
| 1/8/2025 23:29 | 2337300 | 63.512 | 17.162 | 146.666 | 1378.68  | 1619.84  | 0.824 | 1.102 | 726.381 | 0.999 | 14.793 |
| 1/8/2025 23:44 | 2338200 | 63.519 | 17.161 | 146.663 | 1378.558 | 1621.291 | 0.825 | 1.102 | 725.396 | 0.999 | 14.792 |
| 1/8/2025 23:59 | 2339100 | 63.522 | 17.161 | 146.671 | 1376.308 | 1618.651 | 0.824 | 1.102 | 726.582 | 0.999 | 14.787 |
| 17/2025 0:14   | 2340000 | 63.514 | 17.161 | 146.652 | 1378.845 | 1621.628 | 0.826 | 1.103 | 725.245 | 0.999 | 14.794 |
| 17/2025 0:29   | 2340900 | 63.521 | 17.164 | 146.67  | 1374.515 | 1616.465 | 0.823 | 1.104 | 727.51  | 0.999 | 14.792 |
| 17/2025 0:44   | 2341800 | 63.519 | 17.161 | 146.663 | 1380.516 | 1623.618 | 0.827 | 1.104 | 724.367 | 0.999 | 14.792 |
| 17/2025 0:59   | 2342700 | 63.521 | 17.162 | 146.668 | 1377.561 | 1620.112 | 0.825 | 1.102 | 725.92  | 0.999 | 14.792 |
| 17/2025 1:14   | 2343600 | 63.525 | 17.163 | 146.676 | 1383.476 | 1627.033 | 0.828 | 1.106 | 722.817 | 0.999 | 14.79  |
| 17/2025 1:29   | 2344500 | 63.521 | 17.162 | 146.675 | 1378.492 | 1621.155 | 0.825 | 1.102 | 725.41  | 0.999 | 14.787 |
| 17/2025 1:44   | 2345400 | 63.532 | 17.163 | 146.684 | 1378.389 | 1621.04  | 0.825 | 1.102 | 725.484 | 0.999 | 14.785 |
| 17/2025 1:59   | 2346300 | 63.532 | 17.164 | 146.692 | 1375.935 | 1618.101 | 0.824 | 1.1   | 726.778 | 0.999 | 14.784 |
| 17/2025 2:14   | 2347200 | 63.527 | 17.161 | 146.682 | 1374.847 | 1617.053 | 0.823 | 1.1   | 727.301 | 0.999 | 14.787 |
| 17/2025 2:29   | 2348100 | 63.537 | 17.162 | 146.705 | 1377.681 | 1620.213 | 0.825 | 1.102 | 726.858 | 0.999 | 14.783 |
| 17/2025 2:44   | 2349000 | 63.531 | 17.163 | 146.691 | 1375.488 | 1617.623 | 0.823 | 1.1   | 727.015 | 0.999 | 14.788 |
| 17/2025 2:59   | 2349900 | 63.539 | 17.163 | 146.709 | 1376.693 | 1619.029 | 0.824 | 1.101 | 726.378 | 0.999 | 14.78  |
| 17/2025 3:14   | 2350800 | 63.531 | 17.162 | 146.69  | 1377.889 | 1620.486 | 0.825 | 1.102 | 725.748 | 0.999 | 14.789 |
| 17/2025 3:29   | 2351700 | 63.539 | 17.164 | 146.711 | 1378.715 | 1624.929 | 0.827 | 1.105 | 723.738 | 0.999 | 14.761 |
| 17/2025 3:44   | 2352600 | 63.543 | 17.163 | 146.719 | 1373.779 | 1615.6   | 0.822 | 1.099 | 727.919 | 0.999 | 14.777 |
| 17/2025 3:59   | 2353500 | 63.538 | 17.164 | 146.708 | 1376.712 | 1619.03  | 0.824 | 1.101 | 726.368 | 0.999 | 14.786 |
| 17/2025 4:14   | 2354400 | 63.535 | 17.162 | 146.694 | 1375.155 | 1617.778 | 0.823 | 1.103 | 725.132 | 0.999 | 14.787 |
| 17/2025 4:29   | 2355300 | 63.544 | 17.16  | 146.721 | 1378.868 | 1621.716 | 0.826 | 1.103 | 725.233 | 0.999 | 14.78  |
| 17/2025 4:44   | 2356200 | 63.535 | 17.162 | 146.699 | 1378.761 | 1621.513 | 0.825 | 1.103 | 725.289 | 0.999 | 14.784 |
| 17/2025 4:59   | 2357100 | 63.535 | 17.163 | 146.7   | 1377.867 | 1620.414 | 0.825 | 1.102 | 725.759 | 0.999 | 14.787 |
| 17/2025 5:14   | 2358000 | 63.541 | 17.162 | 146.714 | 1374.5   | 1616.522 | 0.823 | 1.099 | 727.537 | 0.999 | 14.783 |
| 17/2025 5:29   | 2358900 | 63.538 | 17.159 | 146.708 | 1380.327 | 1623.46  | 0.827 | 1.104 | 724.466 | 0.999 | 14.788 |
| 17/2025 5:44   | 2359700 | 63.544 | 17.163 | 146.72  | 1377.32  | 1619.773 | 0.825 | 1.103 | 726.048 | 0.999 | 14.787 |
| 17/2025 5:59   | 2360600 | 63.542 | 17.161 | 146.716 | 1380.905 | 1620.496 | 0.827 | 1.104 | 724.163 | 0.999 | 14.791 |
| 17/2025 6:29   | 2362500 | 63.545 | 17.16  | 146.725 | 1381.67  | 1625.247 | 0.827 | 1.105 | 723.657 | 0.999 | 14.793 |
| 17/2025 6:44   | 2363400 | 63.546 | 17.162 | 146.725 | 1379.206 | 1622.021 | 0.826 | 1.103 | 725.055 | 0.999 | 14.795 |
| 17/2025 6:59   | 2364300 | 63.532 | 17.162 | 146.693 | 1378.072 | 1620.7   | 0.825 | 1.102 | 725.651 | 0.999 | 14.809 |
| 17/2025 7:14   | 2365200 | 63.542 | 17.162 | 146.712 | 1380.447 | 1623.463 | 0.827 | 1.104 | 724.403 | 0.999 | 14.802 |
| 17/2025 7:29   | 2366100 | 63.547 | 17.158 | 146.728 | 1377.682 | 1620.385 | 0.825 | 1.102 | 725.857 | 0.999 | 14.8   |
| 17/2025 7:44   | 2367000 | 63.545 | 17.16  | 146.723 | 1375.705 | 1617.986 | 0.824 | 1.1   | 726.9   | 0.999 | 14.8   |
| 17/2025 7:59   | 2367900 | 63.544 | 17.161 | 146.721 | 1378.672 | 1621.695 | 0.826 | 1.103 | 725.23  | 0.999 | 14.8   |
| 17/2025 8:14   | 2368800 | 63.548 | 17.159 | 146.73  | 1381.709 | 1624.414 | 0.826 | 1.104 | 724.478 | 0.999 | 14.803 |
| 17/2025 8:29   | 2369700 | 63.549 | 17.16  | 146.733 | 1385.965 | 1630.072 | 0.83  | 1.108 | 721.519 | 0.999 | 14.804 |
| 17/2025 8:44   | 2370600 | 63.543 | 17.159 | 146.718 | 1381.109 | 1624.371 | 0.827 | 1.105 | 724.056 | 0.999 | 14.807 |
| 17/2025 8:59   | 2371500 | 63.55  | 17.159 | 146.734 | 1381.082 | 1624.352 | 0.827 | 1.105 | 724.07  | 0.999 | 14.808 |
| 17/2025 9:14   | 2372400 | 63.542 | 17.162 | 146.718 | 1383.378 | 1628.914 | 0.828 | 1.103 | 722.868 | 0.999 | 14.812 |
| 17/2025 9:29   | 2373300 | 63.538 | 17.16  | 146.708 | 1384.161 | 1627.922 | 0.829 | 1.107 | 722.459 | 0.999 | 14.818 |
| 17/2025 9:44   | 2374200 | 63.54  | 17.161 | 146.712 | 1382.672 | 1626.161 | 0.828 | 1.106 | 723.237 | 0.999 | 14.823 |
| 17/2025 9:59   | 2375100 | 63.542 | 17.158 | 146.716 | 1382.238 | 1625.793 | 0.828 | 1.106 | 723.464 | 0.999 | 14.822 |
| 17/2025 10:14  | 2376000 | 63.539 | 17.161 | 146.71  | 1384.195 | 1627.823 | 0.829 | 1.107 | 722.495 | 0.999 | 14.829 |
| 17/2025 10:29  | 2376900 | 63.54  | 17.16  | 146.711 | 1384.828 | 1628.837 | 0.829 | 1.108 | 722.059 | 0.999 | 14.823 |
| 17/2025 10:44  | 2377800 | 63.538 | 17.16  | 146.708 | 1380.409 | 1623.518 | 0.827 | 1.104 | 724.423 | 0.999 | 14.823 |
| 17/2025 10:59  | 2378700 | 63.536 | 17.159 | 146.703 | 1381.529 | 1624.888 | 0.827 | 1.105 | 723.896 | 0.999 | 14.82  |
| 17/2025 11:14  | 2379600 | 63.531 | 17.16  | 146.69  | 1377.757 | 1620.409 | 0.825 | 1.102 | 725.818 | 0.999 | 14.829 |
| 17/2025 11:29  | 2380500 | 63.535 | 17.16  | 146.7   | 1380.132 | 1623.213 | 0.826 | 1.104 | 724.568 | 0.999 | 14.818 |
| 17/2025 11:44  | 2381400 | 63.533 | 17.161 | 146.697 | 1377.304 | 1619.851 | 0.825 | 1.101 | 726.056 | 0.999 | 14.813 |
| 17/2025 11:59  | 2382300 | 63.536 | 17.16  | 146.702 | 1382.862 | 1626.195 | 0.828 | 1.106 | 723.243 | 0.999 | 14.81  |
| 17/2025 12:14  | 2383200 | 63.539 | 17.162 | 146.703 | 1383.062 | 1625.005 | 0.827 | 1.105 | 722.796 | 0.999 | 14.807 |
| 17/2025 12:29  | 2384100 | 63.539 | 17.159 | 146.71  | 1380.183 | 1623.288 | 0.826 | 1.104 | 724.542 | 0.999 | 14.802 |
| 17/2025 12:44  | 2385000 | 63.54  | 17.162 | 146.712 | 1380.508 | 1623.574 | 0.827 | 1.104 | 724.371 | 0.999 | 14.796 |
| 17/2025 12:59  | 2385900 | 63.538 | 17.16  | 146.703 | 1382.425 | 1625.269 | 0.828 | 1.103 | 725.367 | 0.999 | 14.798 |
| 17/2025 13:14  | 2386800 | 63.536 | 17.16  | 146.704 | 1380.195 | 1623.258 | 0.826 | 1.104 | 724.535 | 0.999 | 14.795 |
| 17/2025 13:29  | 2387700 | 63.542 | 17.16  | 146.716 | 1382.335 | 1625.777 | 0.828 | 1.106 | 723.414 | 0.999 | 14.792 |
| 17/2025 13:44  | 2388600 | 63.543 | 17.159 | 146.718 | 1382.755 | 1626.326 | 0.828 | 1.106 | 723.194 | 0.999 | 14.785 |
| 17/2025 13:59  | 2389500 | 63.548 | 17.162 | 146.73  | 1382.927 | 1628.567 | 0.829 | 1.107 | 723.104 | 0.999 | 14.781 |
| 17/2025 14:14  | 2390400 | 63.541 | 17.157 | 146.715 | 1385.214 | 1629.28  | 0.83  | 1.108 | 721.91  | 0.999 | 14.785 |
| 17/2025 14:29  | 2391300 | 63.543 | 17.16  | 146.718 | 1380.729 | 1623.914 | 0.827 | 1.104 | 724.255 | 0.999 | 14.777 |
| 17/2025 14:44  | 2392200 | 63.542 | 17.161 | 146.717 | 1383.031 | 1626.586 | 0.828 | 1.106 | 723.05  | 0.999 | 14.778 |
| 17/2025 14:59  | 2393100 | 63.541 | 17.162 | 146.719 | 1379.132 | 1623.12  | 0.826 | 1.103 | 725.094 | 0.999 | 14.777 |
| 17/2025 15:14  | 2394000 | 63.541 | 17.159 | 146.713 | 1379.367 | 1622.325 | 0.826 | 1.103 | 724.97  | 0.999 | 14.779 |
| 17/2025 15:29  | 2394900 | 63.541 | 17.159 | 146.714 | 1384.486 | 1628.34  | 0.829 | 1.103 | 722.289 | 0.999 | 14.777 |
| 17/2025 15:44  | 2395800 | 63.543 | 17.161 | 146.719 | 1378.232 | 1620.913 | 0.825 | 1.102 | 725.567 | 0.999 | 14.781 |
| 17/2025 15:59  | 2396700 | 63.541 | 17.161 | 146.72  | 1378.729 | 1621.12  | 0.825 | 1.103 | 723.306 | 0.999 | 14.773 |
| 17/2025 16:14  | 2397600 | 63.55  | 17.161 | 146.735 | 1377.526 | 1620.077 | 0.825 | 1.102 | 725.939 | 0.999 | 14.774 |
| 17/2025 16:29  | 2398500 | 63.544 | 17.163 | 146.72  | 1377.066 | 1619.487 | 0.824 | 1.101 | 726.182 | 0.999 | 14.779 |
| 17/2025 16:44  | 2399400 | 63.544 | 17.158 | 146.721 | 1378.696 | 1621.565 | 0.825 | 1.103 | 725.323 | 0.999 | 14.782 |
| 17/2025 16:59  | 2400300 | 63.54  | 17.162 | 146.711 | 1379.704 | 1622.416 | 0.826 | 1.103 | 724.783 |       |        |



|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/8/2025 5:14  | 2530800 | 63.51  | 17.161 | 146.643 | 1381.879 | 1625.222 | 0.827 | 1.105 | 723.652 | 0.999 | 14.785 |
| 1/8/2025 5:20  | 2531700 | 63.507 | 17.161 | 146.636 | 1379.092 | 1621.932 | 0.826 | 1.103 | 725.115 | 0.999 | 14.789 |
| 1/8/2025 5:44  | 2532600 | 63.51  | 17.162 | 146.644 | 1378.769 | 1621.532 | 0.825 | 1.103 | 725.284 | 0.999 | 14.788 |
| 1/8/2025 5:59  | 2533500 | 63.509 | 17.162 | 146.632 | 1378.925 | 1622.886 | 0.826 | 1.104 | 724.677 | 0.999 | 14.796 |
| 1/8/2025 6:14  | 2534400 | 63.507 | 17.161 | 146.636 | 1382.143 | 1625.51  | 0.826 | 1.105 | 723.534 | 0.999 | 14.796 |
| 1/8/2025 6:29  | 2535300 | 63.51  | 17.161 | 146.642 | 1378.132 | 1620.814 | 0.825 | 1.102 | 725.62  | 0.999 | 14.797 |
| 1/8/2025 6:44  | 2536200 | 63.505 | 17.159 | 146.631 | 1380.901 | 1624.143 | 0.827 | 1.104 | 724.165 | 0.999 | 14.802 |
| 1/8/2025 6:59  | 2537100 | 63.508 | 17.161 | 146.641 | 1381.892 | 1625.005 | 0.827 | 1.104 | 723.76  | 0.999 | 14.799 |
| 1/8/2025 7:14  | 2538000 | 63.511 | 17.16  | 146.646 | 1379.897 | 1622.913 | 0.826 | 1.104 | 724.692 | 0.999 | 14.799 |
| 1/8/2025 7:29  | 2538900 | 63.512 | 17.159 | 146.646 | 1383.753 | 1627.496 | 0.829 | 1.107 | 722.672 | 0.999 | 14.800 |
| 1/8/2025 7:44  | 2539800 | 63.505 | 17.162 | 146.631 | 1384.068 | 1627.764 | 0.829 | 1.107 | 722.508 | 0.999 | 14.811 |
| 1/8/2025 7:59  | 2540700 | 63.498 | 17.159 | 146.615 | 1383.368 | 1627.654 | 0.828 | 1.108 | 722.826 | 0.999 | 14.812 |
| 1/8/2025 8:14  | 2541600 | 63.505 | 17.158 | 146.631 | 1381.691 | 1625.109 | 0.827 | 1.105 | 723.751 | 0.999 | 14.814 |
| 1/8/2025 8:29  | 2542500 | 63.511 | 17.157 | 146.644 | 1384.954 | 1628.973 | 0.829 | 1.108 | 722.046 | 0.999 | 14.813 |
| 1/8/2025 8:44  | 2543400 | 63.51  | 17.159 | 146.641 | 1381.129 | 1624.388 | 0.827 | 1.105 | 724.045 | 0.999 | 14.811 |
| 1/8/2025 8:59  | 2544300 | 63.503 | 17.162 | 146.627 | 1383.799 | 1627.799 | 0.828 | 1.108 | 721.171 | 0.999 | 14.823 |
| 1/8/2025 9:14  | 2545200 | 63.498 | 17.16  | 146.609 | 1381.79  | 1625.137 | 0.827 | 1.105 | 723.699 | 0.999 | 14.831 |
| 1/8/2025 9:29  | 2546100 | 63.497 | 17.158 | 146.612 | 1385.162 | 1629.176 | 0.83  | 1.108 | 721.937 | 0.999 | 14.826 |
| 1/8/2025 9:44  | 2547000 | 63.503 | 17.158 | 146.627 | 1383.368 | 1627.079 | 0.828 | 1.106 | 722.874 | 0.999 | 14.823 |
| 1/8/2025 9:59  | 2547900 | 63.503 | 17.162 | 146.621 | 1385.355 | 1629.448 | 0.83  | 1.108 | 721.837 | 0.999 | 14.823 |
| 1/8/2025 10:14 | 2548800 | 63.505 | 17.16  | 146.631 | 1379.815 | 1622.826 | 0.826 | 1.104 | 724.735 | 0.999 | 14.822 |
| 1/8/2025 10:29 | 2549700 | 63.498 | 17.158 | 146.615 | 1383.484 | 1627.203 | 0.829 | 1.106 | 722.813 | 0.999 | 14.821 |
| 1/8/2025 10:44 | 2550600 | 63.502 | 17.158 | 146.623 | 1384.559 | 1626.47  | 0.829 | 1.107 | 722.252 | 0.999 | 14.819 |
| 1/8/2025 10:59 | 2551500 | 63.498 | 17.162 | 146.621 | 1381.478 | 1624.832 | 0.827 | 1.106 | 723.862 | 0.999 | 14.819 |
| 1/8/2025 11:14 | 2552400 | 63.505 | 17.157 | 146.632 | 1382.429 | 1625.997 | 0.828 | 1.106 | 723.365 | 0.999 | 14.811 |
| 1/8/2025 11:29 | 2553300 | 63.498 | 17.158 | 146.616 | 1384.504 | 1628.412 | 0.829 | 1.107 | 722.28  | 0.999 | 14.81  |
| 1/8/2025 11:44 | 2554200 | 63.498 | 17.158 | 146.616 | 1383.003 | 1626.65  | 0.828 | 1.106 | 723.064 | 0.999 | 14.808 |
| 1/8/2025 11:59 | 2555100 | 63.498 | 17.159 | 146.616 | 1380.338 | 1623.461 | 0.827 | 1.104 | 724.46  | 0.999 | 14.803 |
| 1/8/2025 12:14 | 2556000 | 63.506 | 17.161 | 146.634 | 1383.327 | 1626.931 | 0.828 | 1.106 | 722.895 | 0.999 | 14.795 |
| 1/8/2025 12:29 | 2556900 | 63.504 | 17.16  | 146.629 | 1382.535 | 1626.022 | 0.828 | 1.106 | 723.309 | 0.999 | 14.796 |
| 1/8/2025 12:44 | 2557800 | 63.504 | 17.16  | 146.629 | 1376.741 | 1622.737 | 0.826 | 1.103 | 724.774 | 0.999 | 14.797 |
| 1/8/2025 12:59 | 2558700 | 63.496 | 17.159 | 146.611 | 1382.365 | 1625.867 | 0.828 | 1.106 | 723.386 | 0.999 | 14.793 |
| 1/8/2025 13:14 | 2559600 | 63.501 | 17.161 | 146.622 | 1381.692 | 1624.992 | 0.827 | 1.105 | 723.75  | 0.999 | 14.791 |
| 1/8/2025 13:29 | 2560500 | 63.504 | 17.159 | 146.629 | 1383.972 | 1627.744 | 0.829 | 1.107 | 722.558 | 0.999 | 14.781 |
| 1/8/2025 13:44 | 2561400 | 63.501 | 17.157 | 146.622 | 1386.672 | 1629.351 | 0.83  | 1.109 | 721.222 | 0.999 | 14.783 |
| 1/8/2025 13:59 | 2562300 | 63.493 | 17.16  | 146.603 | 1381.381 | 1624.649 | 0.827 | 1.105 | 723.913 | 0.999 | 14.785 |
| 1/8/2025 14:14 | 2563200 | 63.484 | 17.161 | 146.605 | 1377.117 | 1619.612 | 0.824 | 1.101 | 726.155 | 0.999 | 14.783 |
| 1/8/2025 14:29 | 2564100 | 63.498 | 17.16  | 146.614 | 1382.173 | 1625.613 | 0.828 | 1.105 | 723.498 | 0.999 | 14.782 |
| 1/8/2025 14:44 | 2565000 | 63.501 | 17.159 | 146.624 | 1379.531 | 1626.847 | 0.824 | 1.106 | 726.464 | 0.999 | 14.788 |
| 1/8/2025 14:59 | 2565900 | 63.501 | 17.159 | 146.622 | 1387.864 | 1632.332 | 0.831 | 1.11  | 720.537 | 0.999 | 14.783 |
| 1/8/2025 15:14 | 2566800 | 63.497 | 17.16  | 146.612 | 1382.136 | 1625.547 | 0.828 | 1.105 | 723.518 | 0.999 | 14.789 |
| 1/8/2025 15:29 | 2567700 | 63.492 | 17.159 | 146.601 | 1383.808 | 1627.548 | 0.829 | 1.107 | 722.644 | 0.999 | 14.79  |
| 1/8/2025 15:44 | 2568600 | 63.494 | 17.161 | 146.606 | 1380.837 | 1629.41  | 0.828 | 1.108 | 723.151 | 0.999 | 14.792 |
| 1/8/2025 15:59 | 2569500 | 63.491 | 17.161 | 146.598 | 1380.987 | 1624.179 | 0.827 | 1.104 | 724.12  | 0.999 | 14.792 |
| 1/8/2025 16:14 | 2570400 | 63.49  | 17.161 | 146.597 | 1378.415 | 1621.154 | 0.825 | 1.102 | 725.471 | 0.999 | 14.792 |
| 1/8/2025 16:29 | 2571300 | 63.486 | 17.159 | 146.588 | 1380.091 | 1623.183 | 0.826 | 1.104 | 724.59  | 0.999 | 14.797 |
| 1/8/2025 16:44 | 2572200 | 63.485 | 17.162 | 146.592 | 1382.025 | 1625.363 | 0.828 | 1.106 | 723.576 | 0.999 | 14.796 |
| 1/8/2025 16:59 | 2573100 | 63.495 | 17.16  | 146.607 | 1383.251 | 1626.849 | 0.828 | 1.106 | 722.934 | 0.999 | 14.792 |
| 1/8/2025 17:14 | 2574000 | 63.497 | 17.158 | 146.613 | 1383.312 | 1627.02  | 0.828 | 1.106 | 722.903 | 0.999 | 14.791 |
| 1/8/2025 17:29 | 2574900 | 63.49  | 17.16  | 146.596 | 1381.143 | 1624.372 | 0.827 | 1.105 | 724.038 | 0.999 | 14.8   |
| 1/8/2025 17:44 | 2575800 | 63.494 | 17.159 | 146.601 | 1384.214 | 1628.365 | 0.829 | 1.107 | 723.277 | 0.999 | 14.797 |
| 1/8/2025 17:59 | 2576700 | 63.477 | 17.164 | 146.567 | 1379.683 | 1622.536 | 0.826 | 1.103 | 724.804 | 0.999 | 14.807 |
| 1/8/2025 18:14 | 2577600 | 63.49  | 17.16  | 146.597 | 1379.813 | 1622.837 | 0.826 | 1.104 | 724.736 | 0.999 | 14.798 |
| 1/8/2025 18:29 | 2578500 | 63.485 | 17.159 | 146.584 | 1379.321 | 1622.261 | 0.826 | 1.103 | 724.984 | 0.999 | 14.802 |
| 1/8/2025 18:44 | 2579400 | 63.482 | 17.16  | 146.577 | 1380.147 | 1623.329 | 0.828 | 1.104 | 723.651 | 0.999 | 14.803 |
| 1/8/2025 18:59 | 2580300 | 63.486 | 17.158 | 146.587 | 1383.749 | 1627.53  | 0.829 | 1.107 | 722.674 | 0.999 | 14.802 |
| 1/8/2025 19:14 | 2581200 | 63.487 | 17.16  | 146.59  | 1383.545 | 1627.2   | 0.829 | 1.106 | 722.761 | 0.999 | 14.806 |
| 1/8/2025 19:29 | 2582100 | 63.486 | 17.16  | 146.588 | 1383.062 | 1626.63  | 0.828 | 1.106 | 723.033 | 0.999 | 14.805 |
| 1/8/2025 19:44 | 2583000 | 63.479 | 17.159 | 146.572 | 1386.672 | 1629.907 | 0.83  | 1.109 | 721.151 | 0.999 | 14.811 |
| 1/8/2025 19:59 | 2583900 | 63.472 | 17.158 | 146.554 | 1384.87  | 1628.826 | 0.829 | 1.108 | 722.089 | 0.999 | 14.817 |
| 1/8/2025 20:14 | 2584800 | 63.484 | 17.159 | 146.581 | 1383.955 | 1627.734 | 0.829 | 1.107 | 722.567 | 0.999 | 14.809 |
| 1/8/2025 20:29 | 2585700 | 63.477 | 17.159 | 146.567 | 1382.927 | 1626.502 | 0.828 | 1.106 | 723.104 | 0.999 | 14.819 |
| 1/8/2025 20:44 | 2586600 | 63.473 | 17.159 | 146.572 | 1386.312 | 1629.503 | 0.83  | 1.109 | 721.338 | 0.999 | 14.814 |
| 1/8/2025 20:59 | 2587500 | 63.478 | 17.158 | 146.569 | 1383.67  | 1627.422 | 0.829 | 1.107 | 722.715 | 0.999 | 14.817 |
| 1/8/2025 21:14 | 2588400 | 63.474 | 17.161 | 146.56  | 1381.741 | 1625.053 | 0.827 | 1.105 | 723.725 | 0.999 | 14.819 |
| 1/8/2025 21:29 | 2589300 | 63.476 | 17.159 | 146.584 | 1386.386 | 1624.105 | 0.832 | 1.111 | 719.743 | 0.999 | 14.82  |
| 1/8/2025 21:44 | 2590200 | 63.473 | 17.163 | 146.577 | 1383.882 | 1627.468 | 0.829 | 1.107 | 722.605 | 0.999 | 14.819 |
| 1/8/2025 21:59 | 2591100 | 63.48  | 17.161 | 146.574 | 1388.738 | 1631.281 | 0.832 | 1.109 | 720.078 | 0.999 | 14.819 |
| 1/8/2025 22:14 | 2592000 | 63.498 | 17.159 | 146.545 | 1384.825 | 1628.852 | 0.829 | 1.108 | 722.061 | 0.999 | 14.834 |
| 1/8/2025 22:29 | 2592900 | 63.491 | 17.16  | 146.581 | 1381.698 | 1627.686 | 0.827 | 1.108 | 723.763 | 0.999 | 14.825 |
| 1/8/2025 22:44 | 2593800 | 63.475 | 17.161 | 146.552 | 1382.02  | 1625.353 | 0.828 | 1.105 | 723.579 | 0.999 | 14.834 |
| 1/8/2025 22:59 | 2594700 | 63.477 | 17.158 | 146.566 | 1384.274 | 1628.131 | 0.829 | 1.107 | 722.401 | 0.999 | 14.827 |
| 1/8/2025 23:14 | 2595600 | 63.477 | 17.159 | 146.567 | 1389.77  | 1624.001 | 0.827 | 1.104 | 724.234 | 0.999 | 14.827 |
| 1/8/2025 23:29 | 2596500 | 63.485 | 17.162 | 146.585 | 1387.117 | 1627.161 | 0.825 | 1.106 | 723.786 | 0.999 | 14.829 |
| 1/8/2025 23:44 | 2597400 | 63.477 | 17.162 | 146.568 | 1377.96  | 1620.574 | 0.825 | 1.102 | 725.711 | 0.999 | 14.831 |
| 1/8/2025 23:59 | 2598300 | 63.479 | 17.159 | 146.571 | 1383.066 | 1628.695 | 0.828 | 1.106 | 723.031 | 0.999 | 14.832 |
| 1/8/2025 0:14  | 2599200 | 63.485 | 17.161 | 146.586 | 1383.7   | 1627.364 | 0.829 | 1.107 | 722.7   | 0.999 | 14.827 |
| 1/8/2025 0:29  | 2600100 | 63.482 | 17.161 | 146.592 | 1382.587 | 1626.367 | 0.828 | 1.106 | 723.262 | 0.999 | 14.829 |
| 1/8/2025 0:44  | 2601000 | 63.479 | 17.163 | 146.572 | 1381.002 | 1624.106 | 0.827 | 1.104 | 724.112 | 0.999 | 14.832 |
| 1/8/2025 0:59  | 2601900 | 63.482 | 17.162 | 146.578 | 1381.001 | 1624.137 | 0.827 | 1.104 | 724.113 | 0.999 | 14.836 |
| 1/8/2025 1:14  | 2602800 | 63.48  | 17.159 | 146.574 | 1383.127 | 1625.757 | 0.828 | 1.106 | 723     | 0.999 | 14.837 |
| 1/8/2025 1:29  | 2603700 | 63.479 | 17.16  | 146.572 | 1386.257 | 1628.4   | 0.83  | 1.109 | 721.367 | 0.999 | 14.842 |
| 1/8/2025 1:44  | 2604600 | 63.484 | 17.164 | 146.584 | 1381.844 | 1625.071 | 0.827 | 1.105 | 723.671 | 0.999 | 14.845 |
| 1/8/2025 1:59  | 2605500 | 63.477 | 17.163 | 146.566 | 1376.739 | 1619.    |       |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/1/2025 14:44 | 2737800 | 63.426 | 17.16  | 146.45  | 1382.421 | 1625.882 | 0.828 | 1.106 | 723.369 | 0.999 | 14.795 |
| 1/1/2025 14:59 | 2738700 | 63.423 | 17.163 | 146.442 | 1380.997 | 1624.104 | 0.827 | 1.104 | 724.115 | 0.999 | 14.793 |
| 1/1/2025 15:14 | 2739600 | 63.427 | 17.158 | 146.445 | 1387.85  | 1622.34  | 0.831 | 1.11  | 720.539 | 0.999 | 14.789 |
| 1/1/2025 15:29 | 2740500 | 63.424 | 17.16  | 146.445 | 1386.984 | 1621.271 | 0.831 | 1.109 | 720.989 | 0.999 | 14.796 |
| 1/1/2025 15:44 | 2741400 | 63.425 | 17.158 | 146.446 | 1389.63  | 1624.441 | 0.832 | 1.111 | 719.616 | 0.999 | 14.79  |
| 1/1/2025 15:59 | 2742300 | 63.427 | 17.163 | 146.452 | 1384.247 | 1627.935 | 0.829 | 1.107 | 722.414 | 0.999 | 14.783 |
| 1/1/2025 16:14 | 2743200 | 63.431 | 17.158 | 146.46  | 1385.772 | 1629.917 | 0.83  | 1.108 | 721.619 | 0.999 | 14.777 |
| 1/1/2025 16:29 | 2744100 | 63.43  | 17.16  | 146.458 | 1387.818 | 1629.917 | 0.831 | 1.109 | 720.659 | 0.999 | 14.779 |
| 1/1/2025 16:44 | 2745000 | 63.426 | 17.161 | 146.449 | 1384.21  | 1627.944 | 0.829 | 1.107 | 722.434 | 0.999 | 14.784 |
| 1/1/2025 16:59 | 2745900 | 63.428 | 17.161 | 146.453 | 1383.991 | 1627.689 | 0.829 | 1.107 | 722.548 | 0.999 | 14.782 |
| 1/1/2025 17:14 | 2746800 | 63.426 | 17.161 | 146.449 | 1383.54  | 1631.046 | 0.832 | 1.11  | 720.181 | 0.999 | 14.785 |
| 1/1/2025 17:29 | 2747700 | 63.431 | 17.16  | 146.451 | 1387.574 | 1627.574 | 0.831 | 1.109 | 720.982 | 0.999 | 14.79  |
| 1/1/2025 17:44 | 2748600 | 63.423 | 17.16  | 146.442 | 1383.719 | 1627.435 | 0.829 | 1.107 | 722.89  | 0.999 | 14.788 |
| 1/1/2025 17:59 | 2749500 | 63.424 | 17.161 | 146.444 | 1386.744 | 1630.947 | 0.831 | 1.109 | 721.114 | 0.999 | 14.79  |
| 1/1/2025 18:14 | 2750400 | 63.429 | 17.163 | 146.456 | 1382.602 | 1629.985 | 0.828 | 1.106 | 723.274 | 0.999 | 14.787 |
| 1/1/2025 18:29 | 2751300 | 63.429 | 17.16  | 146.458 | 1384.093 | 1627.835 | 0.829 | 1.107 | 723.495 | 0.999 | 14.789 |
| 1/1/2025 18:44 | 2752200 | 63.428 | 17.161 | 146.454 | 1382.791 | 1626.285 | 0.828 | 1.106 | 723.175 | 0.999 | 14.788 |
| 1/1/2025 18:59 | 2753100 | 63.429 | 17.16  | 146.455 | 1382.776 | 1626.312 | 0.828 | 1.106 | 723.183 | 0.999 | 14.79  |
| 1/1/2025 19:14 | 2754000 | 63.424 | 17.163 | 146.443 | 1381.462 | 1624.665 | 0.827 | 1.105 | 722.88  | 0.999 | 14.792 |
| 1/1/2025 19:29 | 2754900 | 63.421 | 17.16  | 146.437 | 1384.248 | 1628.907 | 0.829 | 1.106 | 720.362 | 0.999 | 14.796 |
| 1/1/2025 19:44 | 2755800 | 63.427 | 17.16  | 146.451 | 1385.003 | 1628.915 | 0.829 | 1.108 | 722.02  | 0.999 | 14.788 |
| 1/1/2025 19:59 | 2756700 | 63.42  | 17.162 | 146.434 | 1387.085 | 1631.287 | 0.831 | 1.109 | 720.936 | 0.999 | 14.798 |
| 1/1/2025 20:14 | 2757600 | 63.423 | 17.16  | 146.442 | 1387.168 | 1631.461 | 0.831 | 1.109 | 720.893 | 0.999 | 14.798 |
| 1/1/2025 20:29 | 2758500 | 63.42  | 17.16  | 146.435 | 1387.261 | 1631.605 | 0.831 | 1.109 | 720.834 | 0.999 | 14.799 |
| 1/1/2025 20:44 | 2759400 | 63.426 | 17.162 | 146.45  | 1385.064 | 1628.936 | 0.829 | 1.108 | 721.988 | 0.999 | 14.799 |
| 1/1/2025 20:59 | 2760300 | 63.422 | 17.161 | 146.441 | 1385.458 | 1629.428 | 0.83  | 1.108 | 721.783 | 0.999 | 14.803 |
| 1/1/2025 21:14 | 2761200 | 63.416 | 17.162 | 146.425 | 1383.3   | 1628.841 | 0.828 | 1.106 | 722.909 | 0.999 | 14.801 |
| 1/1/2025 21:29 | 2762100 | 63.42  | 17.156 | 146.438 | 1387.908 | 1632.469 | 0.831 | 1.11  | 720.51  | 0.999 | 14.801 |
| 1/1/2025 21:44 | 2763000 | 63.421 | 17.161 | 146.438 | 1387.456 | 1631.791 | 0.831 | 1.11  | 720.743 | 0.999 | 14.801 |
| 1/1/2025 21:59 | 2763900 | 63.426 | 17.161 | 146.448 | 1384.089 | 1627.824 | 0.829 | 1.107 | 722.497 | 0.999 | 14.797 |
| 1/1/2025 22:14 | 2764800 | 63.419 | 17.161 | 146.434 | 1380.972 | 1624.159 | 0.827 | 1.104 | 724.128 | 0.999 | 14.809 |
| 1/1/2025 22:29 | 2765700 | 63.417 | 17.162 | 146.427 | 1383.614 | 1627.298 | 0.829 | 1.107 | 722.745 | 0.999 | 14.809 |
| 1/1/2025 22:44 | 2766600 | 63.418 | 17.163 | 146.431 | 1381.659 | 1624.889 | 0.827 | 1.105 | 723.768 | 0.999 | 14.805 |
| 1/1/2025 22:59 | 2767500 | 63.416 | 17.161 | 146.425 | 1382.624 | 1626.078 | 0.828 | 1.106 | 723.263 | 0.999 | 14.81  |
| 1/1/2025 23:14 | 2768400 | 63.414 | 17.163 | 146.42  | 1383.129 | 1626.553 | 0.828 | 1.106 | 723.048 | 0.999 | 14.812 |
| 1/1/2025 23:29 | 2769300 | 63.418 | 17.161 | 146.431 | 1384.697 | 1628.516 | 0.829 | 1.107 | 722.18  | 0.999 | 14.807 |
| 1/1/2025 23:44 | 2770200 | 63.415 | 17.163 | 146.424 | 1380.339 | 1623.347 | 0.826 | 1.106 | 724.46  | 0.999 | 14.803 |
| 1/1/2025 23:59 | 2771100 | 63.42  | 17.162 | 146.435 | 1374.61  | 1618.621 | 0.823 | 1.099 | 727.479 | 0.999 | 14.801 |
| 1/1/2025 0:14  | 2772000 | 63.423 | 17.163 | 146.438 | 1382.148 | 1623.148 | 0.826 | 1.106 | 724.56  | 0.999 | 14.801 |
| 1/1/2025 0:29  | 2772900 | 63.419 | 17.16  | 146.432 | 1383.959 | 1627.694 | 0.829 | 1.107 | 722.565 | 0.999 | 14.794 |
| 1/1/2025 0:44  | 2773800 | 63.423 | 17.162 | 146.443 | 1385.937 | 1629.962 | 0.83  | 1.108 | 721.534 | 0.999 | 14.794 |
| 1/1/2025 0:59  | 2774700 | 63.417 | 17.16  | 146.428 | 1385.066 | 1629.989 | 0.829 | 1.109 | 721.987 | 0.999 | 14.801 |
| 1/1/2025 1:14  | 2775600 | 63.424 | 17.163 | 146.441 | 1382.429 | 1625.818 | 0.828 | 1.106 | 723.368 | 0.999 | 14.796 |
| 1/1/2025 1:29  | 2776500 | 63.429 | 17.162 | 146.456 | 1382.285 | 1625.638 | 0.828 | 1.105 | 723.44  | 0.999 | 14.787 |
| 1/1/2025 1:44  | 2777400 | 63.429 | 17.159 | 146.455 | 1381.323 | 1624.62  | 0.827 | 1.106 | 723.943 | 0.999 | 14.795 |
| 1/1/2025 1:59  | 2778300 | 63.428 | 17.159 | 146.453 | 1383.19  | 1629.847 | 0.828 | 1.106 | 722.966 | 0.999 | 14.796 |
| 1/1/2025 2:14  | 2779200 | 63.429 | 17.16  | 146.454 | 1383.965 | 1627.364 | 0.829 | 1.107 | 722.718 | 0.999 | 14.799 |
| 1/1/2025 2:29  | 2780100 | 63.434 | 17.16  | 146.468 | 1383.514 | 1627.181 | 0.828 | 1.106 | 722.797 | 0.999 | 14.789 |
| 1/1/2025 2:44  | 2781000 | 63.43  | 17.164 | 146.458 | 1378.055 | 1620.593 | 0.825 | 1.102 | 725.66  | 0.999 | 14.796 |
| 1/1/2025 2:59  | 2781900 | 63.431 | 17.163 | 146.46  | 1384.94  | 1629.747 | 0.829 | 1.108 | 722.053 | 0.999 | 14.791 |
| 1/1/2025 3:14  | 2782800 | 63.434 | 17.16  | 146.461 | 1380.985 | 1624.811 | 0.827 | 1.104 | 724.121 | 0.999 | 14.792 |
| 1/1/2025 3:29  | 2783700 | 63.435 | 17.16  | 146.469 | 1385.36  | 1629.334 | 0.83  | 1.108 | 721.834 | 0.999 | 14.786 |
| 1/1/2025 3:44  | 2784600 | 63.437 | 17.163 | 146.474 | 1384.4   | 1628.097 | 0.829 | 1.107 | 722.335 | 0.999 | 14.788 |
| 1/1/2025 3:59  | 2785500 | 63.436 | 17.16  | 146.472 | 1383.07  | 1628.636 | 0.828 | 1.106 | 723.029 | 0.999 | 14.791 |
| 1/1/2025 4:14  | 2786400 | 63.441 | 17.162 | 146.482 | 1384.801 | 1627.428 | 0.829 | 1.107 | 722.647 | 0.999 | 14.789 |
| 1/1/2025 4:29  | 2787300 | 63.444 | 17.164 | 146.491 | 1382.206 | 1625.487 | 0.828 | 1.105 | 723.481 | 0.999 | 14.785 |
| 1/1/2025 4:44  | 2788200 | 63.442 | 17.159 | 146.485 | 1386.475 | 1630.701 | 0.83  | 1.109 | 721.254 | 0.999 | 14.781 |
| 1/1/2025 4:59  | 2789100 | 63.436 | 17.162 | 146.472 | 1382.314 | 1625.688 | 0.828 | 1.105 | 723.425 | 0.999 | 14.789 |
| 1/1/2025 5:14  | 2790000 | 63.437 | 17.163 | 146.479 | 1381.52  | 1624.716 | 0.827 | 1.105 | 722.84  | 0.999 | 14.794 |
| 1/1/2025 5:29  | 2790900 | 63.44  | 17.165 | 146.481 | 1381.425 | 1624.533 | 0.827 | 1.105 | 723.89  | 0.999 | 14.787 |
| 1/1/2025 5:44  | 2791800 | 63.445 | 17.16  | 146.492 | 1380.206 | 1623.273 | 0.826 | 1.104 | 724.53  | 0.999 | 14.789 |
| 1/1/2025 5:59  | 2792700 | 63.442 | 17.161 | 146.485 | 1384.661 | 1628.491 | 0.829 | 1.107 | 722.188 | 0.999 | 14.799 |
| 1/1/2025 6:14  | 2793600 | 63.441 | 17.163 | 146.489 | 1384.194 | 1627.842 | 0.829 | 1.107 | 722.442 | 0.999 | 14.799 |
| 1/1/2025 6:29  | 2794500 | 63.443 | 17.157 | 146.488 | 1384.271 | 1628.157 | 0.829 | 1.107 | 722.402 | 0.999 | 14.794 |
| 1/1/2025 6:44  | 2795400 | 63.461 | 17.159 | 146.529 | 1385.776 | 1629.857 | 0.83  | 1.108 | 721.617 | 0.999 | 14.797 |
| 1/1/2025 6:59  | 2796300 | 63.468 | 17.159 | 146.5   | 1385.705 | 1629.799 | 0.83  | 1.108 | 721.654 | 0.999 | 14.799 |
| 1/1/2025 7:14  | 2797200 | 63.458 | 17.158 | 146.523 | 1381.518 | 1624.888 | 0.831 | 1.104 | 723.841 | 0.999 | 14.791 |
| 1/1/2025 7:29  | 2798100 | 63.439 | 17.158 | 146.479 | 1384.824 | 1628.795 | 0.829 | 1.108 | 722.113 | 0.999 | 14.807 |
| 1/1/2025 7:44  | 2799000 | 63.444 | 17.16  | 146.489 | 1385.17  | 1629.106 | 0.83  | 1.109 | 721.933 | 0.999 | 14.806 |
| 1/1/2025 7:59  | 2799900 | 63.443 | 17.16  | 146.493 | 1383.917 | 1628.907 | 0.829 | 1.109 | 722.065 | 0.999 | 14.813 |
| 1/1/2025 8:14  | 2800800 | 63.441 | 17.16  | 146.483 | 1382.484 | 1625.966 | 0.828 | 1.106 | 723.336 | 0.999 | 14.811 |
| 1/1/2025 8:29  | 2801700 | 63.444 | 17.157 | 146.49  | 1386.886 | 1631.24  | 0.831 | 1.109 | 721.04  | 0.999 | 14.807 |
| 1/1/2025 8:44  | 2802600 | 63.439 | 17.158 | 146.479 | 1386.862 | 1631.205 | 0.831 | 1.109 | 721.037 | 0.999 | 14.81  |
| 1/1/2025 8:59  | 2803500 | 63.445 | 17.16  | 146.489 | 1386.042 | 1630.157 | 0.83  | 1.109 | 721.478 | 0.999 | 14.805 |
| 1/1/2025 9:14  | 2804400 | 63.44  | 17.159 | 146.482 | 1386.011 | 1630.164 | 0.83  | 1.109 | 721.495 | 0.999 | 14.812 |
| 1/1/2025 9:29  | 2805300 | 63.442 | 17.158 | 146.486 | 1386.178 | 1630.378 | 0.83  | 1.109 | 721.408 | 0.999 | 14.806 |
| 1/1/2025 9:44  | 2806200 | 63.437 | 17.159 | 146.474 | 1386.306 | 1630.37  | 0.83  | 1.109 | 721.31  | 0.999 | 14.809 |
| 1/1/2025 9:59  | 2807100 | 63.445 | 17.16  | 146.493 | 1384.976 | 1629.967 | 0.829 | 1.108 | 722.034 | 0.999 | 14.809 |
| 1/1/2025 10:14 | 2808000 | 63.445 | 17.158 | 146.491 | 1382.574 | 1626.151 | 0.828 | 1.106 | 723.289 | 0.999 | 14.808 |
| 1/1/2025 10:29 | 2808900 | 63.435 | 17.158 | 146.469 | 1387.737 | 1632.211 | 0.831 | 1.11  | 720.988 | 0.999 | 14.817 |
| 1/1/2025 10:44 | 2809800 | 63.437 | 17.161 | 146.473 | 1385.848 | 1629.88  | 0.83  | 1.108 | 721.58  | 0.999 | 14.81  |
| 1/1/2025 10:59 | 2810700 | 63.437 | 17.16  | 146.473 | 1387.325 | 1631.714 | 0.831 | 1.11  | 720.812 | 0.999 | 14.809 |
| 1/1/2025 11:14 | 2811600 | 63.438 | 17.159 | 146.472 | 1384.695 | 1629.617 | 0.829 | 1.107 | 722.181 | 0.999 | 14.809 |
| 1/1/2025 11:29 | 2812500 | 63.434 | 17.16  | 146.467 | 1384.279 | 1628.086 | 0.829 | 1.107 | 722.398 | 0.999 | 14.804 |
| 1/1/2025 11:44 | 2813400 | 63.434 | 17.157 | 146.467 |          |          |       |       |         |       |        |



|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/14/2025 0:14  | 2844800 | 63.435 | 17.18  | 146.469 | 1389.499 | 1634.2   | 0.832 | 1.111 | 719.684 | 0.999 | 14.889 |
| 1/14/2025 0:20  | 2845700 | 63.429 | 17.183 | 146.456 | 1382.205 | 1626.685 | 0.828 | 1.106 | 722.958 | 0.999 | 14.891 |
| 1/14/2025 0:44  | 2846600 | 63.424 | 17.159 | 146.444 | 1390.255 | 1635.134 | 0.833 | 1.112 | 719.293 | 0.999 | 14.896 |
| 1/14/2025 0:50  | 2847500 | 63.420 | 17.162 | 146.432 | 1398.066 | 1628.885 | 0.829 | 1.108 | 722.062 | 0.999 | 14.899 |
| 1/14/2025 1:14  | 2848400 | 63.426 | 17.161 | 146.448 | 1382.676 | 1626.149 | 0.828 | 1.106 | 723.255 | 0.999 | 14.89  |
| 1/14/2025 1:20  | 2849300 | 63.43  | 17.159 | 146.458 | 1387.151 | 1631.477 | 0.831 | 1.109 | 720.902 | 0.999 | 14.89  |
| 1/14/2025 1:44  | 2850200 | 63.425 | 17.159 | 146.446 | 1393.98  | 1627.751 | 0.829 | 1.107 | 722.554 | 0.999 | 14.895 |
| 1/14/2025 1:50  | 2851100 | 63.43  | 17.162 | 146.450 | 1386.31  | 1629.238 | 0.83  | 1.11  | 721.961 | 0.999 | 14.894 |
| 1/14/2025 2:14  | 2852000 | 63.425 | 17.159 | 146.447 | 1396.964 | 1631.28  | 0.831 | 1.109 | 720.999 | 0.999 | 14.897 |
| 1/14/2025 2:20  | 2852900 | 63.422 | 17.161 | 146.44  | 1383.513 | 1627.149 | 0.828 | 1.106 | 722.798 | 0.999 | 14.897 |
| 1/14/2025 2:44  | 2853800 | 63.421 | 17.159 | 146.437 | 1388.877 | 1633.51  | 0.832 | 1.111 | 720.006 | 0.999 | 14.903 |
| 1/14/2025 2:50  | 2854700 | 63.422 | 17.159 | 146.44  | 1390.963 | 1629.677 | 0.832 | 1.112 | 721.495 | 0.999 | 14.901 |
| 1/14/2025 3:14  | 2855600 | 63.418 | 17.159 | 146.43  | 1382.072 | 1625.516 | 0.828 | 1.105 | 723.551 | 0.999 | 14.905 |
| 1/14/2025 3:20  | 2856500 | 63.424 | 17.16  | 146.443 | 1385.596 | 1629.625 | 0.83  | 1.108 | 721.711 | 0.999 | 14.898 |
| 1/14/2025 3:44  | 2857400 | 63.419 | 17.162 | 146.432 | 1381.63  | 1624.894 | 0.827 | 1.105 | 723.783 | 0.999 | 14.898 |
| 1/14/2025 3:50  | 2858300 | 63.423 | 17.159 | 146.44  | 1384.822 | 1628.771 | 0.829 | 1.108 | 722.114 | 0.999 | 14.897 |
| 1/14/2025 4:14  | 2859200 | 63.422 | 17.162 | 146.44  | 1381.006 | 1624.141 | 0.827 | 1.104 | 724.11  | 0.999 | 14.895 |
| 1/14/2025 4:20  | 2860100 | 63.424 | 17.157 | 146.444 | 1386.708 | 1631.039 | 0.831 | 1.109 | 721.133 | 0.999 | 14.887 |
| 1/14/2025 4:44  | 2861000 | 63.426 | 17.16  | 146.448 | 1385.925 | 1630.003 | 0.83  | 1.108 | 721.54  | 0.999 | 14.889 |
| 1/14/2025 4:50  | 2861900 | 63.423 | 17.159 | 146.447 | 1384.693 | 1629.553 | 0.829 | 1.107 | 721.182 | 0.999 | 14.889 |
| 1/14/2025 5:14  | 2862800 | 63.421 | 17.161 | 146.436 | 1381.617 | 1624.917 | 0.827 | 1.105 | 723.79  | 0.999 | 14.893 |
| 1/14/2025 5:20  | 2863700 | 63.415 | 17.156 | 146.423 | 1387.595 | 1632.112 | 0.831 | 1.11  | 720.672 | 0.999 | 14.896 |
| 1/14/2025 5:44  | 2864600 | 63.424 | 17.157 | 146.443 | 1385.507 | 1630.614 | 0.83  | 1.108 | 721.757 | 0.999 | 14.887 |
| 1/14/2025 5:50  | 2865500 | 63.435 | 17.159 | 146.460 | 1383.124 | 1629.785 | 0.828 | 1.11  | 723.001 | 0.999 | 14.89  |
| 1/14/2025 6:14  | 2866400 | 63.421 | 17.157 | 146.436 | 1391.226 | 1636.344 | 0.833 | 1.113 | 718.791 | 0.999 | 14.892 |
| 1/14/2025 6:20  | 2867300 | 63.42  | 17.156 | 146.435 | 1389.847 | 1634.758 | 0.833 | 1.112 | 719.503 | 0.999 | 14.889 |
| 1/14/2025 6:44  | 2868200 | 63.428 | 17.156 | 146.453 | 1387.244 | 1631.708 | 0.831 | 1.11  | 720.854 | 0.999 | 14.885 |
| 1/14/2025 6:50  | 2869100 | 63.424 | 17.158 | 146.444 | 1385.208 | 1629.15  | 0.83  | 1.108 | 721.931 | 0.999 | 14.888 |
| 1/14/2025 7:14  | 2870000 | 63.423 | 17.16  | 146.441 | 1386.965 | 1631.242 | 0.831 | 1.109 | 720.999 | 0.999 | 14.893 |
| 1/14/2025 7:20  | 2870900 | 63.416 | 17.157 | 146.425 | 1388.772 | 1633.471 | 0.832 | 1.111 | 720.061 | 0.999 | 14.895 |
| 1/14/2025 7:44  | 2871800 | 63.419 | 17.159 | 146.432 | 1386.401 | 1630.685 | 0.83  | 1.109 | 721.261 | 0.999 | 14.892 |
| 1/14/2025 7:50  | 2872700 | 63.416 | 17.157 | 146.425 | 1387.924 | 1632.784 | 0.829 | 1.107 | 722.562 | 0.999 | 14.897 |
| 1/14/2025 8:14  | 2873600 | 63.417 | 17.156 | 146.429 | 1388.653 | 1633.376 | 0.832 | 1.11  | 720.122 | 0.999 | 14.894 |
| 1/14/2025 8:20  | 2874500 | 63.412 | 17.16  | 146.416 | 1388.544 | 1633.086 | 0.832 | 1.111 | 720.179 | 0.999 | 14.9   |
| 1/14/2025 8:44  | 2875400 | 63.413 | 17.158 | 146.418 | 1388.232 | 1632.355 | 0.832 | 1.109 | 723.341 | 0.999 | 14.898 |
| 1/14/2025 8:50  | 2876300 | 63.408 | 17.158 | 146.407 | 1383.169 | 1630.858 | 0.828 | 1.106 | 722.977 | 0.999 | 14.899 |
| 1/14/2025 9:14  | 2877200 | 63.411 | 17.158 | 146.413 | 1386.269 | 1630.504 | 0.83  | 1.109 | 721.361 | 0.999 | 14.894 |
| 1/14/2025 9:20  | 2878100 | 63.405 | 17.159 | 146.399 | 1388.865 | 1633.509 | 0.832 | 1.111 | 720.013 | 0.999 | 14.898 |
| 1/14/2025 9:44  | 2879000 | 63.404 | 17.159 | 146.389 | 1391.423 | 1631.963 | 0.831 | 1.109 | 720.946 | 0.999 | 14.896 |
| 1/14/2025 9:50  | 2879900 | 63.393 | 17.158 | 146.372 | 1389.365 | 1634.143 | 0.832 | 1.111 | 719.753 | 0.999 | 14.9   |
| 1/14/2025 10:14 | 2880800 | 63.393 | 17.16  | 146.373 | 1388.965 | 1633.569 | 0.83  | 1.111 | 719.96  | 0.999 | 14.893 |
| 1/14/2025 10:20 | 2881700 | 63.375 | 17.157 | 146.332 | 1393.909 | 1639.52  | 0.835 | 1.115 | 717.407 | 0.999 | 14.902 |
| 1/14/2025 10:44 | 2882600 | 63.384 | 17.157 | 146.35  | 1392.158 | 1637.442 | 0.834 | 1.113 | 718.31  | 0.999 | 14.89  |
| 1/14/2025 10:50 | 2883500 | 63.38  | 17.159 | 146.343 | 1390.568 | 1635.525 | 0.833 | 1.11  | 719.13  | 0.999 | 14.887 |
| 1/14/2025 11:14 | 2884400 | 63.37  | 17.159 | 146.319 | 1389.077 | 1633.758 | 0.832 | 1.111 | 719.903 | 0.999 | 14.891 |
| 1/14/2025 11:20 | 2885300 | 63.374 | 17.158 | 146.328 | 1389.738 | 1634.559 | 0.832 | 1.112 | 719.58  | 0.999 | 14.892 |
| 1/14/2025 11:44 | 2886200 | 63.377 | 17.159 | 146.322 | 1393.993 | 1633.554 | 0.831 | 1.11  | 720.465 | 0.999 | 14.893 |
| 1/14/2025 11:50 | 2887100 | 63.362 | 17.158 | 146.302 | 1389.094 | 1633.82  | 0.832 | 1.111 | 719.894 | 0.999 | 14.877 |
| 1/14/2025 12:14 | 2888000 | 63.358 | 17.16  | 146.292 | 1387.759 | 1632.154 | 0.831 | 1.11  | 720.586 | 0.999 | 14.877 |
| 1/14/2025 12:20 | 2888900 | 63.365 | 17.161 | 146.307 | 1381.182 | 1634.405 | 0.827 | 1.105 | 724.018 | 0.999 | 14.865 |
| 1/14/2025 12:44 | 2889800 | 63.361 | 17.159 | 146.29  | 1386.924 | 1631.207 | 0.831 | 1.109 | 721.102 | 0.999 | 14.867 |
| 1/14/2025 12:50 | 2890700 | 63.354 | 17.157 | 146.281 | 1387.152 | 1631.549 | 0.831 | 1.109 | 720.901 | 0.999 | 14.86  |
| 1/14/2025 13:14 | 2891600 | 63.349 | 17.159 | 146.27  | 1388.474 | 1633.029 | 0.832 | 1.11  | 720.215 | 0.999 | 14.861 |
| 1/14/2025 13:20 | 2892500 | 63.347 | 17.156 | 146.265 | 1388.781 | 1633.51  | 0.832 | 1.111 | 720.056 | 0.999 | 14.853 |
| 1/14/2025 13:44 | 2893400 | 63.341 | 17.159 | 146.26  | 1388.772 | 1633.412 | 0.832 | 1.111 | 720.931 | 0.999 | 14.851 |
| 1/14/2025 13:50 | 2894300 | 63.337 | 17.158 | 146.244 | 1388.093 | 1632.617 | 0.831 | 1.11  | 720.413 | 0.999 | 14.849 |
| 1/14/2025 14:14 | 2895200 | 63.337 | 17.159 | 146.243 | 1388.388 | 1632.96  | 0.832 | 1.111 | 720.26  | 0.999 | 14.847 |
| 1/14/2025 14:20 | 2896100 | 63.334 | 17.159 | 146.236 | 1389.7   | 1634.482 | 0.832 | 1.111 | 719.58  | 0.999 | 14.851 |
| 1/14/2025 14:44 | 2897000 | 63.333 | 17.158 | 146.233 | 1389.208 | 1634.17  | 0.83  | 1.109 | 721.284 | 0.999 | 14.847 |
| 1/14/2025 14:50 | 2897900 | 63.328 | 17.157 | 146.222 | 1388.973 | 1633.703 | 0.832 | 1.11  | 719.967 | 0.999 | 14.856 |
| 1/14/2025 15:14 | 2898800 | 63.333 | 17.157 | 146.233 | 1386.498 | 1630.802 | 0.83  | 1.109 | 721.242 | 0.999 | 14.851 |
| 1/14/2025 15:20 | 2899700 | 63.333 | 17.156 | 146.233 | 1387.444 | 1631.934 | 0.831 | 1.11  | 720.75  | 0.999 | 14.848 |
| 1/14/2025 15:44 | 2900600 | 63.333 | 17.159 | 146.229 | 1386.779 | 1631.04  | 0.831 | 1.109 | 721.065 | 0.999 | 14.849 |
| 1/14/2025 15:50 | 3001500 | 63.324 | 17.156 | 146.213 | 1387.881 | 1632.446 | 0.831 | 1.11  | 720.523 | 0.999 | 14.852 |
| 1/14/2025 16:14 | 3002400 | 63.334 | 17.159 | 146.236 | 1390.771 | 1635.763 | 0.833 | 1.112 | 719.028 | 0.999 | 14.841 |
| 1/14/2025 16:20 | 3003300 | 63.318 | 17.158 | 146.199 | 1392.299 | 1637.585 | 0.834 | 1.114 | 718.241 | 0.999 | 14.855 |
| 1/14/2025 16:44 | 3004200 | 63.327 | 17.16  | 146.223 | 1392.774 | 1635.696 | 0.834 | 1.112 | 719.024 | 0.999 | 14.848 |
| 1/14/2025 16:50 | 3005100 | 63.327 | 17.158 | 146.22  | 1388.293 | 1632.865 | 0.832 | 1.11  | 720.309 | 0.999 | 14.847 |
| 1/14/2025 17:14 | 3006000 | 63.318 | 17.157 | 146.2   | 1382.788 | 1626.42  | 0.828 | 1.106 | 723.178 | 0.999 | 14.852 |
| 1/14/2025 17:20 | 3006900 | 63.318 | 17.159 | 146.207 | 1387.231 | 1627.851 | 0.831 | 1.109 | 720.876 | 0.999 | 14.848 |
| 1/14/2025 17:44 | 3007800 | 63.322 | 17.156 | 146.209 | 1390.299 | 1635.296 | 0.833 | 1.112 | 719.27  | 0.999 | 14.846 |
| 1/14/2025 17:50 | 3008700 | 63.318 | 17.16  | 146.198 | 1389.609 | 1634.344 | 0.832 | 1.111 | 719.627 | 0.999 | 14.847 |
| 1/14/2025 18:14 | 3009600 | 63.315 | 17.156 | 146.192 | 1390.63  | 1635.695 | 0.833 | 1.112 | 719.098 | 0.999 | 14.848 |
| 1/14/2025 18:20 | 3010500 | 63.321 | 17.159 | 146.195 | 1390.61  | 1635.539 | 0.833 | 1.112 | 719.199 | 0.999 | 14.845 |
| 1/14/2025 18:44 | 3011400 | 63.318 | 17.16  | 146.2   | 1384.884 | 1628.782 | 0.829 | 1.108 | 722.082 | 0.999 | 14.849 |
| 1/14/2025 18:50 | 3012300 | 63.315 | 17.157 | 146.193 | 1387.314 | 1631.744 | 0.831 | 1.11  | 720.817 | 0.999 | 14.851 |
| 1/14/2025 19:14 | 3013200 | 63.315 | 17.158 | 146.192 | 1387.199 | 1631.595 | 0.831 | 1.109 | 720.877 | 0.999 | 14.852 |
| 1/14/2025 19:20 | 3014100 | 63.311 | 17.16  | 146.187 | 1387.925 | 1632.351 | 0.831 | 1.11  | 720.51  | 0.999 | 14.856 |
| 1/14/2025 19:44 | 3015000 | 63.315 | 17.158 | 146.192 | 1387.784 | 1632.283 | 0.831 | 1.11  | 720.573 | 0.999 | 14.853 |
| 1/14/2025 19:50 | 3015900 | 63.313 | 17.159 | 146.187 | 1389.176 | 1633.865 | 0.832 | 1.111 | 719.851 | 0.999 | 14.853 |
| 1/14/2025 20:14 | 3016800 | 63.319 | 17.159 | 146.203 | 1390.356 | 1635.256 | 0.833 | 1.112 | 719.24  | 0.999 | 14.848 |
| 1/14/2025 20:20 | 3017700 | 63.324 | 17.16  | 146.211 | 1388.498 | 1633.641 | 0.832 | 1.11  | 720.207 | 0.999 | 14.844 |
| 1/14/2025 20:44 | 3018600 | 63.319 | 17.159 | 146.201 | 1388.316 | 1632.876 | 0.832 | 1.11  | 720.267 | 0.999 | 14.848 |
| 1/14/2025 20:50 | 3019500 | 63.321 |        |         |          |          |       |       |         |       |        |

|                 |        |        |        |         |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/16/2025 9:44  | 127800 | 63.348 | 17.156 | 146.268 | 1389.13  | 1633.94  | 0.832 | 1.111 | 719.875 | 0.999 | 14.807 |
| 1/16/2025 9:59  | 128700 | 63.346 | 17.157 | 146.264 | 1390.165 | 1635.103 | 0.833 | 1.112 | 719.339 | 0.999 | 14.811 |
| 1/16/2025 10:14 | 129600 | 63.336 | 17.157 | 146.24  | 1388.022 | 1632.592 | 0.831 | 1.11  | 720.45  | 0.999 | 14.813 |
| 1/16/2025 10:29 | 130500 | 63.34  | 17.156 | 146.25  | 1390.846 | 1636.805 | 0.833 | 1.11  | 718.805 | 0.999 | 14.809 |
| 1/16/2025 10:44 | 131400 | 63.338 | 17.156 | 146.246 | 1391.594 | 1636.822 | 0.834 | 1.113 | 718.051 | 0.999 | 14.805 |
| 1/16/2025 10:59 | 132300 | 63.339 | 17.155 | 146.247 | 1390.84  | 1635.964 | 0.833 | 1.112 | 718.99  | 0.999 | 14.804 |
| 1/16/2025 11:14 | 133200 | 63.331 | 17.156 | 146.229 | 1389.662 | 1634.563 | 0.832 | 1.112 | 719.599 | 0.999 | 14.806 |
| 1/16/2025 11:29 | 134100 | 63.33  | 17.157 | 146.222 | 1389.138 | 1634.221 | 0.832 | 1.111 | 719.874 | 0.999 | 14.803 |
| 1/16/2025 11:44 | 135000 | 63.33  | 17.157 | 146.227 | 1389.523 | 1634.347 | 0.832 | 1.111 | 719.671 | 0.999 | 14.797 |
| 1/16/2025 11:59 | 135900 | 63.322 | 17.155 | 146.209 | 1388.908 | 1633.705 | 0.832 | 1.109 | 719.99  | 0.999 | 14.793 |
| 1/16/2025 12:14 | 136800 | 63.317 | 17.157 | 146.196 | 1387.305 | 1631.739 | 0.831 | 1.11  | 720.822 | 0.999 | 14.79  |
| 1/16/2025 12:29 | 137700 | 63.316 | 17.156 | 146.19  | 1387.13  | 1630.559 | 0.833 | 1.11  | 720.752 | 0.999 | 14.779 |
| 1/16/2025 12:44 | 138600 | 63.303 | 17.157 | 146.164 | 1389.501 | 1634.319 | 0.832 | 1.111 | 719.683 | 0.999 | 14.781 |
| 1/16/2025 12:59 | 139500 | 63.299 | 17.156 | 146.154 | 1387.869 | 1632.451 | 0.831 | 1.11  | 720.529 | 0.999 | 14.775 |
| 1/16/2025 13:14 | 140400 | 63.289 | 17.159 | 146.132 | 1387.886 | 1632.368 | 0.831 | 1.11  | 720.52  | 0.999 | 14.774 |
| 1/16/2025 13:29 | 141300 | 63.287 | 17.159 | 146.127 | 1387.886 | 1632.368 | 0.834 | 1.11  | 720.52  | 0.999 | 14.769 |
| 1/16/2025 13:44 | 142200 | 63.283 | 17.156 | 146.12  | 1395.145 | 1640.999 | 0.836 | 1.116 | 716.772 | 0.999 | 14.768 |
| 1/16/2025 13:59 | 143100 | 63.28  | 17.156 | 146.112 | 1393.573 | 1639.141 | 0.835 | 1.115 | 717.58  | 0.999 | 14.765 |
| 1/16/2025 14:14 | 144000 | 63.276 | 17.158 | 146.102 | 1388.607 | 1633.234 | 0.832 | 1.111 | 720.146 | 0.999 | 14.764 |
| 1/16/2025 14:29 | 144900 | 63.267 | 17.158 | 146.082 | 1390.239 | 1634.037 | 0.832 | 1.11  | 720.767 | 0.999 | 14.771 |
| 1/16/2025 14:44 | 145800 | 63.272 | 17.158 | 146.093 | 1386.022 | 1630.204 | 0.83  | 1.109 | 721.489 | 0.999 | 14.766 |
| 1/16/2025 14:59 | 146700 | 63.271 | 17.16  | 146.09  | 1386.467 | 1630.643 | 0.83  | 1.109 | 721.258 | 0.999 | 14.766 |
| 1/16/2025 15:14 | 147600 | 63.266 | 17.16  | 146.078 | 1387.579 | 1631.197 | 0.831 | 1.11  | 720.68  | 0.999 | 14.773 |
| 1/16/2025 15:29 | 148500 | 63.267 | 17.158 | 146.062 | 1389.037 | 1633.78  | 0.832 | 1.11  | 720.923 | 0.999 | 14.772 |
| 1/16/2025 15:44 | 149400 | 63.266 | 17.157 | 146.078 | 1390.477 | 1635.467 | 0.833 | 1.112 | 719.178 | 0.999 | 14.775 |
| 1/16/2025 15:59 | 150300 | 63.264 | 17.157 | 146.075 | 1384.792 | 1628.802 | 0.829 | 1.108 | 722.13  | 0.999 | 14.781 |
| 1/16/2025 16:14 | 151200 | 63.269 | 17.159 | 146.087 | 1385.222 | 1629.209 | 0.83  | 1.108 | 721.906 | 0.999 | 14.779 |
| 1/16/2025 16:29 | 152100 | 63.262 | 17.159 | 146.071 | 1388.962 | 1632.137 | 0.831 | 1.11  | 720.429 | 0.999 | 14.784 |
| 1/16/2025 16:44 | 153000 | 63.274 | 17.16  | 146.097 | 1386.005 | 1630.11  | 0.83  | 1.108 | 721.498 | 0.999 | 14.778 |
| 1/16/2025 16:59 | 153900 | 63.27  | 17.16  | 146.089 | 1389.115 | 1633.778 | 0.831 | 1.111 | 719.883 | 0.999 | 14.783 |
| 1/16/2025 17:14 | 154800 | 63.275 | 17.158 | 146.099 | 1388.751 | 1633.475 | 0.832 | 1.111 | 720.071 | 0.999 | 14.781 |
| 1/16/2025 17:29 | 155700 | 63.271 | 17.157 | 146.092 | 1388.5   | 1633.139 | 0.832 | 1.111 | 720.261 | 0.999 | 14.782 |
| 1/16/2025 17:44 | 156600 | 63.274 | 17.157 | 146.098 | 1389.629 | 1634.466 | 0.832 | 1.111 | 719.617 | 0.999 | 14.783 |
| 1/16/2025 17:59 | 157500 | 63.272 | 17.159 | 146.093 | 1387.378 | 1631.77  | 0.831 | 1.11  | 720.784 | 0.999 | 14.785 |
| 1/16/2025 18:14 | 158400 | 63.275 | 17.158 | 146.1   | 1390.187 | 1635.167 | 0.833 | 1.112 | 719.328 | 0.999 | 14.784 |
| 1/16/2025 18:29 | 159300 | 63.267 | 17.157 | 146.081 | 1388.739 | 1633.432 | 0.832 | 1.111 | 720.078 | 0.999 | 14.785 |
| 1/16/2025 18:44 | 160200 | 63.269 | 17.158 | 146.085 | 1387.229 | 1631.611 | 0.831 | 1.109 | 720.861 | 0.999 | 14.785 |
| 1/16/2025 18:59 | 161100 | 63.272 | 17.157 | 146.094 | 1387.864 | 1632.406 | 0.831 | 1.11  | 720.532 | 0.999 | 14.784 |
| 1/16/2025 19:14 | 162000 | 63.264 | 17.157 | 146.073 | 1390.173 | 1635.132 | 0.833 | 1.112 | 719.335 | 0.999 | 14.79  |
| 1/16/2025 19:29 | 162900 | 63.264 | 17.161 | 146.075 | 1384.951 | 1629.841 | 0.829 | 1.108 | 722.047 | 0.999 | 14.793 |
| 1/16/2025 19:44 | 163800 | 63.269 | 17.158 | 146.085 | 1386.81  | 1631.114 | 0.831 | 1.109 | 721.08  | 0.999 | 14.789 |
| 1/16/2025 19:59 | 164700 | 63.27  | 17.156 | 146.089 | 1388.541 | 1633.25  | 0.832 | 1.111 | 720.181 | 0.999 | 14.787 |
| 1/16/2025 20:14 | 165600 | 63.259 | 17.159 | 146.053 | 1390.915 | 1634.766 | 0.833 | 1.112 | 719.469 | 0.999 | 14.796 |
| 1/16/2025 20:29 | 166500 | 63.268 | 17.16  | 146.083 | 1388.649 | 1633.206 | 0.832 | 1.11  | 720.125 | 0.999 | 14.792 |
| 1/16/2025 20:44 | 167400 | 63.264 | 17.159 | 146.075 | 1387.817 | 1632.254 | 0.831 | 1.11  | 720.556 | 0.999 | 14.795 |
| 1/16/2025 20:59 | 168300 | 63.257 | 17.158 | 146.059 | 1389.201 | 1630.407 | 0.83  | 1.109 | 721.396 | 0.999 | 14.802 |
| 1/16/2025 21:14 | 169200 | 63.258 | 17.159 | 146.063 | 1389.152 | 1632.687 | 0.831 | 1.11  | 720.362 | 0.999 | 14.797 |
| 1/16/2025 21:29 | 170100 | 63.285 | 17.156 | 146.124 | 1387.04  | 1631.456 | 0.831 | 1.109 | 720.96  | 0.999 | 14.794 |
| 1/16/2025 21:44 | 171000 | 63.258 | 17.157 | 146.062 | 1386.48  | 1630.762 | 0.83  | 1.109 | 721.251 | 0.999 | 14.799 |
| 1/16/2025 21:59 | 171900 | 63.255 | 17.158 | 146.054 | 1385.798 | 1629.927 | 0.83  | 1.108 | 721.606 | 0.999 | 14.801 |
| 1/16/2025 22:14 | 172800 | 63.259 | 17.16  | 146.078 | 1384.961 | 1629.892 | 0.829 | 1.11  | 722.042 | 0.999 | 14.82  |
| 1/16/2025 22:29 | 173700 | 63.266 | 17.155 | 146.078 | 1389.191 | 1634.027 | 0.832 | 1.111 | 719.844 | 0.999 | 14.798 |
| 1/16/2025 22:44 | 174600 | 63.257 | 17.155 | 146.059 | 1387.427 | 1631.969 | 0.831 | 1.11  | 720.759 | 0.999 | 14.807 |
| 1/16/2025 22:59 | 175500 | 63.258 | 17.158 | 146.061 | 1387.828 | 1632.311 | 0.831 | 1.11  | 720.551 | 0.999 | 14.807 |
| 1/16/2025 23:14 | 176400 | 63.253 | 17.158 | 146.053 | 1387.899 | 1632.368 | 0.831 | 1.11  | 720.534 | 0.999 | 14.809 |
| 1/16/2025 23:29 | 177300 | 63.262 | 17.157 | 146.071 | 1389.488 | 1634.293 | 0.832 | 1.111 | 719.69  | 0.999 | 14.805 |
| 1/16/2025 23:44 | 178200 | 63.265 | 17.159 | 146.076 | 1389.138 | 1633.82  | 0.832 | 1.111 | 719.871 | 0.999 | 14.802 |
| 1/16/2025 23:59 | 179100 | 63.262 | 17.157 | 146.069 | 1388.496 | 1633.121 | 0.832 | 1.111 | 720.209 | 0.999 | 14.809 |
| 1/17/2025 0:14  | 180000 | 63.257 | 17.16  | 146.053 | 1389.665 | 1634.424 | 0.832 | 1.112 | 719.598 | 0.999 | 14.808 |
| 1/17/2025 0:29  | 180900 | 63.264 | 17.155 | 146.074 | 1389.757 | 1634.694 | 0.832 | 1.111 | 719.55  | 0.999 | 14.806 |
| 1/17/2025 0:44  | 181800 | 63.263 | 17.158 | 146.072 | 1385.129 | 1629.135 | 0.83  | 1.109 | 721.954 | 0.999 | 14.809 |
| 1/17/2025 0:59  | 182700 | 63.261 | 17.156 | 146.067 | 1389.108 | 1633.962 | 0.832 | 1.111 | 719.855 | 0.999 | 14.814 |
| 1/17/2025 1:14  | 183600 | 63.26  | 17.159 | 146.066 | 1392.543 | 1637.867 | 0.834 | 1.114 | 718.111 | 0.999 | 14.815 |
| 1/17/2025 1:29  | 184500 | 63.264 | 17.159 | 146.076 | 1387.154 | 1631.496 | 0.831 | 1.109 | 720.901 | 0.999 | 14.812 |
| 1/17/2025 1:44  | 185400 | 63.259 | 17.159 | 146.062 | 1384.229 | 1628.053 | 0.829 | 1.107 | 722.424 | 0.999 | 14.815 |
| 1/17/2025 1:59  | 186300 | 63.271 | 17.158 | 146.081 | 1387.287 | 1633.678 | 0.831 | 1.11  | 720.831 | 0.999 | 14.805 |
| 1/17/2025 2:14  | 187200 | 63.262 | 17.159 | 146.07  | 1392.505 | 1639.031 | 0.828 | 1.11  | 721.325 | 0.999 | 14.819 |
| 1/17/2025 2:29  | 188100 | 63.271 | 17.16  | 146.092 | 1382.847 | 1626.376 | 0.828 | 1.106 | 723.146 | 0.999 | 14.808 |
| 1/17/2025 2:44  | 189000 | 63.272 | 17.16  | 146.092 | 1388.833 | 1633.414 | 0.832 | 1.111 | 720.029 | 0.999 | 14.806 |
| 1/17/2025 2:59  | 189900 | 63.274 | 17.159 | 146.093 | 1389.896 | 1635.199 | 0.831 | 1.112 | 720.962 | 0.999 | 14.812 |
| 1/17/2025 3:14  | 190800 | 63.274 | 17.161 | 146.099 | 1383.692 | 1627.342 | 0.829 | 1.107 | 722.704 | 0.999 | 14.811 |
| 1/17/2025 3:29  | 191700 | 63.275 | 17.16  | 146.101 | 1387.351 | 1631.687 | 0.831 | 1.11  | 720.798 | 0.999 | 14.812 |
| 1/17/2025 3:44  | 192600 | 63.285 | 17.161 | 146.123 | 1383.172 | 1626.732 | 0.828 | 1.106 | 722.976 | 0.999 | 14.805 |
| 1/17/2025 3:59  | 193500 | 63.28  | 17.159 | 146.11  | 1384.95  | 1625.398 | 0.828 | 1.11  | 723.615 | 0.999 | 14.808 |
| 1/17/2025 4:14  | 194400 | 63.275 | 17.158 | 146.1   | 1387.548 | 1632.008 | 0.831 | 1.11  | 720.696 | 0.999 | 14.812 |
| 1/17/2025 4:29  | 195300 | 63.279 | 17.158 | 146.109 | 1384.391 | 1628.27  | 0.829 | 1.107 | 722.339 | 0.999 | 14.808 |
| 1/17/2025 4:44  | 196200 | 63.277 | 17.157 | 146.106 | 1389.275 | 1630.515 | 0.83  | 1.109 | 721.357 | 0.999 | 14.81  |
| 1/17/2025 4:59  | 197100 | 63.285 | 17.159 | 146.122 | 1387.323 | 1631.721 | 0.831 | 1.11  | 720.813 | 0.999 | 14.809 |
| 1/17/2025 5:14  | 198000 | 63.288 | 17.158 | 146.129 | 1386.208 | 1630.426 | 0.83  | 1.109 | 721.392 | 0.999 | 14.806 |
| 1/17/2025 5:29  | 198900 | 63.292 | 17.16  | 146.14  | 1388.391 | 1632.896 | 0.832 | 1.11  | 720.258 | 0.999 | 14.804 |
| 1/17/2025 5:44  | 199800 | 63.283 | 17.158 | 146.117 | 1385.315 | 1630.532 | 0.83  | 1.109 | 721.337 | 0.999 | 14.819 |
| 1/17/2025 5:59  | 200700 | 63.287 | 17.157 | 146.122 | 1387.967 | 1632.15  | 0.831 | 1.11  | 720.426 | 0.999 | 14.814 |
| 1/17/2025 6:14  | 201600 | 63.287 | 17.159 | 146.129 | 1386.765 | 1631.052 | 0.831 | 1.109 | 721.103 | 0.999 | 14.818 |
| 1/17/2025 6:29  | 202500 | 63.288 | 17.158 | 146.13  | 1386.966 | 1631.311 | 0.831 | 1.109 | 720.998 | 0.999 | 14.82  |
| 1/17/2025 6:44  | 203400 | 63.293 | 17.154 | 14      |          |          |       |       |         |       |        |

|                 |        |        |        |         |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/18/2025 19:14 | 334800 | 63.085 | 17.157 | 145.861 | 1381.474 | 1636.659 | 0.834 | 1.113 | 718.862 | 0.999 | 14.839 |
| 1/18/2025 19:20 | 335700 | 63.081 | 17.157 | 145.852 | 1390.417 | 1635.396 | 0.833 | 1.112 | 719.209 | 0.999 | 14.841 |
| 1/18/2025 19:44 | 336600 | 63.081 | 17.158 | 145.852 | 1386.075 | 1630.26  | 0.83  | 1.109 | 721.461 | 0.999 | 14.841 |
| 1/18/2025 19:59 | 337500 | 63.083 | 17.158 | 145.856 | 1383.527 | 1633.23  | 0.832 | 1.111 | 723.188 | 0.999 | 14.837 |
| 1/18/2025 20:14 | 338400 | 63.088 | 17.157 | 145.868 | 1385.587 | 1629.715 | 0.83  | 1.108 | 721.716 | 0.999 | 14.836 |
| 1/18/2025 20:29 | 339300 | 63.081 | 17.158 | 145.851 | 1386.188 | 1630.389 | 0.83  | 1.109 | 721.403 | 0.999 | 14.845 |
| 1/18/2025 20:44 | 340200 | 63.077 | 17.159 | 145.843 | 1387.507 | 1631.924 | 0.831 | 1.11  | 720.717 | 0.999 | 14.847 |
| 1/18/2025 20:59 | 341100 | 63.077 | 17.159 | 145.844 | 1387.272 | 1632.815 | 0.831 | 1.11  | 720.32  | 0.999 | 14.847 |
| 1/18/2025 21:14 | 342000 | 63.081 | 17.159 | 145.851 | 1385.185 | 1629.182 | 0.83  | 1.108 | 721.925 | 0.999 | 14.845 |
| 1/18/2025 21:29 | 342900 | 63.083 | 17.156 | 145.856 | 1386.306 | 1630.605 | 0.83  | 1.109 | 721.342 | 0.999 | 14.844 |
| 1/18/2025 21:44 | 343800 | 63.079 | 17.105 | 145.847 | 1390.136 | 1635.182 | 0.833 | 1.112 | 719.354 | 0.999 | 14.85  |
| 1/18/2025 21:59 | 344700 | 63.079 | 17.159 | 145.847 | 1390.965 | 1633.633 | 0.832 | 1.109 | 721.961 | 0.999 | 14.848 |
| 1/18/2025 22:14 | 345600 | 63.085 | 17.157 | 145.862 | 1388.21  | 1632.893 | 0.831 | 1.11  | 720.352 | 0.999 | 14.845 |
| 1/18/2025 22:29 | 346500 | 63.075 | 17.158 | 145.839 | 1390.366 | 1635.291 | 0.833 | 1.112 | 719.235 | 0.999 | 14.85  |
| 1/18/2025 22:44 | 347400 | 63.083 | 17.159 | 145.857 | 1391.573 | 1636.691 | 0.834 | 1.113 | 718.611 | 0.999 | 14.849 |
| 1/18/2025 22:59 | 348300 | 63.074 | 17.158 | 145.833 | 1389.361 | 1633.921 | 0.832 | 1.11  | 720.274 | 0.999 | 14.858 |
| 1/18/2025 23:14 | 349200 | 63.081 | 17.158 | 145.853 | 1387.501 | 1631.922 | 0.831 | 1.11  | 720.72  | 0.999 | 14.855 |
| 1/18/2025 23:29 | 350100 | 63.08  | 17.158 | 145.85  | 1388.384 | 1632.959 | 0.832 | 1.11  | 720.262 | 0.999 | 14.853 |
| 1/18/2025 23:44 | 351000 | 63.087 | 17.158 | 145.866 | 1386.398 | 1630.642 | 0.83  | 1.109 | 721.294 | 0.999 | 14.85  |
| 1/18/2025 23:59 | 351900 | 63.084 | 17.157 | 145.863 | 1386.684 | 1631.11  | 0.831 | 1.109 | 721.145 | 0.999 | 14.848 |
| 1/19/2025 0:14  | 352800 | 63.082 | 17.159 | 145.855 | 1385.333 | 1629.346 | 0.83  | 1.108 | 721.848 | 0.999 | 14.849 |
| 1/19/2025 0:29  | 353700 | 63.089 | 17.158 | 145.871 | 1388.738 | 1633.373 | 0.832 | 1.111 | 720.079 | 0.999 | 14.843 |
| 1/19/2025 0:44  | 354600 | 63.093 | 17.159 | 145.881 | 1388.861 | 1633.499 | 0.832 | 1.111 | 720.014 | 0.999 | 14.842 |
| 1/19/2025 0:59  | 355500 | 63.087 | 17.16  | 145.869 | 1389.73  | 1630.946 | 0.831 | 1.109 | 721.121 | 0.999 | 14.848 |
| 1/19/2025 1:14  | 356400 | 63.082 | 17.158 | 145.855 | 1386.348 | 1630.596 | 0.83  | 1.109 | 721.32  | 0.999 | 14.854 |
| 1/19/2025 1:29  | 357300 | 63.087 | 17.158 | 145.865 | 1391.27  | 1636.367 | 0.833 | 1.109 | 718.768 | 0.999 | 14.855 |
| 1/19/2025 1:44  | 358200 | 63.088 | 17.157 | 145.868 | 1390.239 | 1635.209 | 0.833 | 1.112 | 719.301 | 0.999 | 14.856 |
| 1/19/2025 1:59  | 359100 | 63.093 | 17.159 | 145.881 | 1393.352 | 1637.014 | 0.829 | 1.108 | 722.878 | 0.999 | 14.854 |
| 1/19/2025 2:14  | 360000 | 63.083 | 17.159 | 145.858 | 1383.654 | 1627.374 | 0.829 | 1.107 | 722.724 | 0.999 | 14.859 |
| 1/19/2025 2:29  | 360900 | 63.081 | 17.161 | 145.852 | 1383.415 | 1627.002 | 0.828 | 1.106 | 722.849 | 0.999 | 14.862 |
| 1/19/2025 2:44  | 361800 | 63.088 | 17.159 | 145.889 | 1383.245 | 1628.889 | 0.828 | 1.108 | 722.938 | 0.999 | 14.859 |
| 1/19/2025 2:59  | 362700 | 63.084 | 17.16  | 145.881 | 1384.125 | 1627.886 | 0.829 | 1.107 | 722.478 | 0.999 | 14.852 |
| 1/19/2025 3:14  | 363600 | 63.093 | 17.159 | 145.88  | 1382.892 | 1626.585 | 0.828 | 1.107 | 723.07  | 0.999 | 14.858 |
| 1/19/2025 3:29  | 364500 | 63.098 | 17.158 | 145.89  | 1384.798 | 1628.757 | 0.829 | 1.108 | 722.127 | 0.999 | 14.848 |
| 1/19/2025 3:44  | 365400 | 63.096 | 17.165 | 145.886 | 1385.526 | 1629.579 | 0.83  | 1.108 | 721.747 | 0.999 | 14.85  |
| 1/19/2025 3:59  | 366300 | 63.091 | 17.162 | 145.875 | 1385.423 | 1629.358 | 0.83  | 1.108 | 721.801 | 0.999 | 14.855 |
| 1/19/2025 4:14  | 367200 | 63.099 | 17.157 | 145.895 | 1388.22  | 1628.827 | 0.832 | 1.11  | 720.347 | 0.999 | 14.85  |
| 1/19/2025 4:29  | 368100 | 63.097 | 17.159 | 145.889 | 1385.981 | 1629.101 | 0.83  | 1.108 | 721.51  | 0.999 | 14.849 |
| 1/19/2025 4:44  | 369000 | 63.1   | 17.16  | 145.703 | 1389.874 | 1632.18  | 0.831 | 1.109 | 721.046 | 0.999 | 14.848 |
| 1/19/2025 4:59  | 369900 | 63.106 | 17.158 | 145.709 | 1386.882 | 1631.225 | 0.831 | 1.109 | 721.042 | 0.999 | 14.842 |
| 1/19/2025 5:14  | 370800 | 63.1   | 17.156 | 145.897 | 1389.655 | 1634.562 | 0.832 | 1.112 | 719.603 | 0.999 | 14.847 |
| 1/19/2025 5:29  | 371700 | 63.103 | 17.158 | 145.704 | 1388.34  | 1632.933 | 0.832 | 1.111 | 720.285 | 0.999 | 14.849 |
| 1/19/2025 5:44  | 372600 | 63.107 | 17.162 | 145.712 | 1389.293 | 1632.739 | 0.831 | 1.11  | 720.309 | 0.999 | 14.847 |
| 1/19/2025 5:59  | 373500 | 63.104 | 17.158 | 145.705 | 1387.988 | 1632.525 | 0.831 | 1.11  | 720.467 | 0.999 | 14.853 |
| 1/19/2025 6:14  | 374400 | 63.117 | 17.16  | 145.735 | 1384.96  | 1628.861 | 0.829 | 1.108 | 722.043 | 0.999 | 14.85  |
| 1/19/2025 6:29  | 375300 | 63.111 | 17.158 | 145.722 | 1383.688 | 1627.423 | 0.829 | 1.107 | 722.718 | 0.999 | 14.852 |
| 1/19/2025 6:44  | 376200 | 63.114 | 17.161 | 145.732 | 1385.473 | 1629.923 | 0.83  | 1.108 | 721.967 | 0.999 | 14.852 |
| 1/19/2025 6:59  | 377100 | 63.115 | 17.161 | 145.731 | 1383.127 | 1626.682 | 0.828 | 1.106 | 723     | 0.999 | 14.854 |
| 1/19/2025 7:14  | 378000 | 63.111 | 17.16  | 145.722 | 1382.206 | 1625.642 | 0.828 | 1.105 | 723.481 | 0.999 | 14.857 |
| 1/19/2025 7:29  | 378900 | 63.118 | 17.158 | 145.737 | 1385.337 | 1629.395 | 0.83  | 1.108 | 721.846 | 0.999 | 14.852 |
| 1/19/2025 7:44  | 379800 | 63.117 | 17.159 | 145.742 | 1386.147 | 1629.232 | 0.83  | 1.108 | 721.424 | 0.999 | 14.863 |
| 1/19/2025 7:59  | 380700 | 63.119 | 17.16  | 145.741 | 1384.782 | 1628.681 | 0.829 | 1.108 | 722.135 | 0.999 | 14.858 |
| 1/19/2025 8:14  | 381600 | 63.113 | 17.157 | 145.726 | 1388.221 | 1632.816 | 0.831 | 1.11  | 720.346 | 0.999 | 14.861 |
| 1/19/2025 8:29  | 382500 | 63.117 | 17.158 | 145.736 | 1385.293 | 1629.527 | 0.83  | 1.108 | 721.869 | 0.999 | 14.858 |
| 1/19/2025 8:44  | 383400 | 63.111 | 17.167 | 145.741 | 1385.127 | 1629.527 | 0.829 | 1.108 | 722.127 | 0.999 | 14.859 |
| 1/19/2025 8:59  | 384300 | 63.119 | 17.158 | 145.739 | 1385.107 | 1629.131 | 0.83  | 1.108 | 721.966 | 0.999 | 14.863 |
| 1/19/2025 9:14  | 385200 | 63.115 | 17.156 | 145.732 | 1386.621 | 1630.964 | 0.831 | 1.109 | 721.177 | 0.999 | 14.87  |
| 1/19/2025 9:29  | 386100 | 63.126 | 17.157 | 145.736 | 1383.751 | 1627.571 | 0.829 | 1.107 | 722.674 | 0.999 | 14.862 |
| 1/19/2025 9:44  | 387000 | 63.131 | 17.165 | 145.767 | 1386.521 | 1629.819 | 0.83  | 1.109 | 721.123 | 0.999 | 14.86  |
| 1/19/2025 9:59  | 387900 | 63.118 | 17.156 | 145.737 | 1389.186 | 1634.002 | 0.832 | 1.111 | 719.846 | 0.999 | 14.867 |
| 1/19/2025 10:14 | 388800 | 63.129 | 17.155 | 145.763 | 1388.963 | 1633.766 | 0.832 | 1.111 | 719.962 | 0.999 | 14.858 |
| 1/19/2025 10:29 | 389700 | 63.124 | 17.159 | 145.752 | 1385.015 | 1628.98  | 0.829 | 1.108 | 722.014 | 0.999 | 14.861 |
| 1/19/2025 10:44 | 390600 | 63.122 | 17.158 | 145.748 | 1384.646 | 1629.562 | 0.829 | 1.107 | 722.206 | 0.999 | 14.861 |
| 1/19/2025 10:59 | 391500 | 63.121 | 17.161 | 145.745 | 1383.197 | 1628.772 | 0.828 | 1.106 | 722.963 | 0.999 | 14.861 |
| 1/19/2025 11:14 | 392400 | 63.117 | 17.157 | 145.767 | 1385.015 | 1629.035 | 0.829 | 1.108 | 722.014 | 0.999 | 14.85  |
| 1/19/2025 11:29 | 393300 | 63.119 | 17.157 | 145.739 | 1383.72  | 1627.541 | 0.829 | 1.107 | 722.688 | 0.999 | 14.861 |
| 1/19/2025 11:44 | 394200 | 63.123 | 17.158 | 145.753 | 1384.005 | 1627.834 | 0.829 | 1.107 | 722.541 | 0.999 | 14.849 |
| 1/19/2025 11:59 | 395100 | 63.133 | 17.156 | 145.771 | 1389.255 | 1634.055 | 0.832 | 1.111 | 719.81  | 0.999 | 14.844 |
| 1/19/2025 12:14 | 396000 | 63.129 | 17.16  | 145.764 | 1388.273 | 1632.787 | 0.831 | 1.11  | 720.32  | 0.999 | 14.84  |
| 1/19/2025 12:29 | 396900 | 63.131 | 17.155 | 145.763 | 1392.231 | 1632.211 | 0.834 | 1.112 | 718.271 | 0.999 | 14.839 |
| 1/19/2025 12:44 | 397800 | 63.131 | 17.156 | 145.767 | 1386.172 | 1630.428 | 0.83  | 1.109 | 721.411 | 0.999 | 14.833 |
| 1/19/2025 12:59 | 398700 | 63.133 | 17.158 | 145.772 | 1382.738 | 1628.348 | 0.828 | 1.106 | 723.203 | 0.999 | 14.833 |
| 1/19/2025 13:14 | 399600 | 63.138 | 17.156 | 145.783 | 1385.896 | 1630.11  | 0.83  | 1.108 | 721.555 | 0.999 | 14.826 |
| 1/19/2025 13:29 | 400500 | 63.13  | 17.16  | 145.786 | 1383.413 | 1627.119 | 0.828 | 1.106 | 722.85  | 0.999 | 14.831 |
| 1/19/2025 13:44 | 401400 | 63.138 | 17.158 | 145.783 | 1389.696 | 1633.352 | 0.832 | 1.111 | 720.1   | 0.999 | 14.82  |
| 1/19/2025 13:59 | 402300 | 63.14  | 17.156 | 145.789 | 1389.137 | 1633.849 | 0.832 | 1.111 | 719.871 | 0.999 | 14.817 |
| 1/19/2025 14:14 | 403200 | 63.146 | 17.158 | 145.802 | 1388.268 | 1632.83  | 0.832 | 1.11  | 720.323 | 0.999 | 14.817 |
| 1/19/2025 14:29 | 404100 | 63.138 | 17.16  | 145.786 | 1385.234 | 1629.276 | 0.83  | 1.108 | 721.853 | 0.999 | 14.819 |
| 1/19/2025 14:44 | 405000 | 63.137 | 17.157 | 145.781 | 1387.558 | 1632.037 | 0.831 | 1.11  | 720.69  | 0.999 | 14.817 |
| 1/19/2025 14:59 | 405900 | 63.148 | 17.157 | 145.808 | 1388.06  | 1632.626 | 0.831 | 1.109 | 720.43  | 0.999 | 14.812 |
| 1/19/2025 15:14 | 406800 | 63.148 | 17.159 | 145.807 | 1386.67  | 1630.94  | 0.83  | 1.109 | 721.152 | 0.999 | 14.809 |
| 1/19/2025 15:29 | 407700 | 63.145 | 17.157 | 145.803 | 1386.422 | 1629.703 | 0.83  | 1.109 | 721.281 | 0.999 | 14.809 |
| 1/19/2025 15:44 | 408600 | 63.152 | 17.157 | 145.815 | 1388.421 | 1633.051 | 0.832 | 1.11  | 720.243 | 0.999 | 14.808 |
| 1/19/2025 15:59 | 409500 | 63.143 | 17.157 | 145.795 | 1387.332 | 1631.79  | 0.831 | 1.11  | 720.808 | 0.999 | 14.813 |
| 1/19/2025 16:14 | 410400 | 63.156 | 17.159 | 145.824 |          |          |       |       |         |       |        |

|                 |        |        |        |         |          |            |       |       |         |       |        |
|-----------------|--------|--------|--------|---------|----------|------------|-------|-------|---------|-------|--------|
| 1/21/2025 4:44  | 541800 | 63.133 | 17.184 | 145.772 | 1379.663 | 1622.507   | 0.826 | 1.103 | 724.815 | 0.999 | 14.942 |
| 1/21/2025 4:50  | 542700 | 63.144 | 17.183 | 145.797 | 1379.193 | 1621.995   | 0.826 | 1.103 | 725.082 | 0.999 | 14.938 |
| 1/21/2025 5:14  | 543600 | 63.137 | 17.162 | 145.782 | 1379.903 | 1621.667   | 0.826 | 1.103 | 725.214 | 0.999 | 14.945 |
| 1/21/2025 5:28  | 544600 | 63.139 | 17.16  | 145.789 | 1381.296 | 1623.863   | 0.827 | 1.103 | 724.963 | 0.999 | 14.947 |
| 1/21/2025 5:44  | 545400 | 63.136 | 17.16  | 145.775 | 1382.977 | 1626.548   | 0.828 | 1.106 | 723.078 | 0.999 | 14.951 |
| 1/21/2025 5:59  | 546300 | 63.131 | 17.161 | 145.768 | 1385.499 | 1629.453   | 0.83  | 1.108 | 721.762 | 0.999 | 14.955 |
| 1/21/2025 6:14  | 547200 | 63.138 | 17.161 | 145.784 | 1385.448 | 1629.413   | 0.83  | 1.108 | 721.788 | 0.999 | 14.954 |
| 1/21/2025 6:29  | 548100 | 63.137 | 17.158 | 145.782 | 1382.861 | 1628.843   | 0.829 | 1.108 | 723.139 | 0.999 | 14.953 |
| 1/21/2025 6:44  | 549000 | 63.137 | 17.158 | 145.781 | 1383.962 | 1627.777   | 0.829 | 1.107 | 722.563 | 0.999 | 14.959 |
| 1/21/2025 6:59  | 549900 | 63.14  | 17.158 | 145.788 | 1385.438 | 1629.513   | 0.83  | 1.108 | 721.794 | 0.999 | 14.955 |
| 1/21/2025 7:14  | 550800 | 63.138 | 17.159 | 145.784 | 1385.44  | 1629.458   | 0.83  | 1.108 | 721.792 | 0.999 | 14.955 |
| 1/21/2025 7:29  | 551700 | 63.14  | 17.158 | 145.789 | 1383.963 | 1628.697   | 0.828 | 1.108 | 723.033 | 0.999 | 14.959 |
| 1/21/2025 7:44  | 552600 | 63.137 | 17.161 | 145.782 | 1383.781 | 1627.484   | 0.829 | 1.107 | 722.058 | 0.999 | 14.956 |
| 1/21/2025 7:59  | 553500 | 63.141 | 17.159 | 145.791 | 1383.98  | 1627.741   | 0.829 | 1.107 | 722.554 | 0.999 | 14.955 |
| 1/21/2025 8:14  | 554400 | 63.146 | 17.159 | 145.801 | 1383.256 | 1628.916   | 0.828 | 1.106 | 722.932 | 0.999 | 14.956 |
| 1/21/2025 8:29  | 555300 | 63.138 | 17.16  | 145.78  | 1382.219 | 1628.618   | 0.83  | 1.108 | 721.366 | 0.999 | 14.965 |
| 1/21/2025 8:44  | 556200 | 63.14  | 17.16  | 145.788 | 1383.036 | 1628.612   | 0.828 | 1.106 | 723.047 | 0.999 | 14.963 |
| 1/21/2025 8:59  | 557100 | 63.138 | 17.16  | 145.783 | 1382.179 | 1625.61    | 0.828 | 1.106 | 723.495 | 0.999 | 14.964 |
| 1/21/2025 9:14  | 558000 | 63.143 | 17.159 | 145.796 | 1379.908 | 1622.971   | 0.826 | 1.104 | 724.686 | 0.999 | 14.963 |
| 1/21/2025 9:29  | 558900 | 63.137 | 17.158 | 145.78  | 1383.524 | 1627.262   | 0.829 | 1.108 | 722.792 | 0.999 | 14.969 |
| 1/21/2025 9:44  | 559800 | 63.137 | 17.158 | 145.781 | 1384.441 | 1628.337   | 0.829 | 1.107 | 722.313 | 0.999 | 14.965 |
| 1/21/2025 9:59  | 560700 | 63.134 | 17.159 | 145.775 | 1383.157 | 1626.802   | 0.828 | 1.106 | 722.884 | 0.999 | 14.969 |
| 1/21/2025 10:14 | 561600 | 63.13  | 17.159 | 145.786 | 1385.421 | 1629.468   | 0.83  | 1.108 | 721.802 | 0.999 | 14.973 |
| 1/21/2025 10:29 | 562500 | 63.134 | 17.163 | 145.775 | 1386.115 | 1629.555   | 0.83  | 1.109 | 721.235 | 0.999 | 14.972 |
| 1/21/2025 10:44 | 563400 | 63.132 | 17.16  | 145.769 | 1383.288 | 1626.921   | 0.828 | 1.106 | 722.915 | 0.999 | 14.969 |
| 1/21/2025 10:59 | 564300 | 63.134 | 17.157 | 145.774 | 1384.882 | 1628.882   | 0.829 | 1.108 | 722.983 | 0.999 | 14.969 |
| 1/21/2025 11:14 | 565200 | 63.127 | 17.161 | 145.759 | 1384.106 | 1627.918   | 0.829 | 1.107 | 722.457 | 0.999 | 14.968 |
| 1/21/2025 11:29 | 566100 | 63.126 | 17.158 | 145.78  | 1382.306 | 1625.811   | 0.828 | 1.108 | 723.429 | 0.999 | 14.964 |
| 1/21/2025 11:44 | 567000 | 63.12  | 17.16  | 145.741 | 1383.324 | 1626.96    | 0.828 | 1.106 | 722.896 | 0.999 | 14.965 |
| 1/21/2025 11:59 | 567900 | 63.12  | 17.158 | 145.742 | 1385.189 | 1629.202   | 0.83  | 1.108 | 721.923 | 0.999 | 14.956 |
| 1/21/2025 12:14 | 568800 | 63.12  | 17.159 | 145.742 | 1384.513 | 1628.403   | 0.829 | 1.107 | 722.276 | 0.999 | 14.949 |
| 1/21/2025 12:29 | 569700 | 63.11  | 17.161 | 145.719 | 1382.493 | 1623.588   | 0.827 | 1.104 | 724.379 | 0.999 | 14.954 |
| 1/21/2025 12:44 | 570600 | 63.111 | 17.161 | 145.721 | 1382.047 | 1625.41    | 0.828 | 1.105 | 723.564 | 0.999 | 14.945 |
| 1/21/2025 12:59 | 571500 | 63.104 | 17.16  | 145.706 | 1385.511 | 1629.539   | 0.83  | 1.108 | 721.755 | 0.999 | 14.944 |
| 1/21/2025 1:14  | 572400 | 63.097 | 17.16  | 145.69  | 1382.91  | 1628.065   | 0.828 | 1.108 | 721.94  | 0.999 | 14.945 |
| 1/21/2025 1:29  | 573300 | 63.103 | 17.159 | 145.703 | 1382.007 | 1625.42    | 0.828 | 1.107 | 723.585 | 0.999 | 14.945 |
| 1/21/2025 1:44  | 574200 | 63.095 | 17.159 | 145.684 | 1382.896 | 1626.485   | 0.828 | 1.107 | 723.12  | 0.999 | 14.939 |
| 1/21/2025 1:59  | 575100 | 63.089 | 17.161 | 145.671 | 1384.824 | 1628.672   | 0.829 | 1.107 | 722.114 | 0.999 | 14.937 |
| 1/21/2025 2:14  | 576000 | 63.082 | 17.158 | 145.66  | 1382.993 | 1625.5231  | 0.828 | 1.105 | 723.54  | 0.999 | 14.932 |
| 1/21/2025 2:29  | 576900 | 63.093 | 17.159 | 145.68  | 1385.421 | 1629.468   | 0.83  | 1.108 | 721.802 | 0.999 | 14.925 |
| 1/21/2025 2:44  | 577800 | 63.085 | 17.16  | 145.661 | 1381.271 | 1624.533   | 0.827 | 1.105 | 723.971 | 0.999 | 14.93  |
| 1/21/2025 2:59  | 578700 | 63.074 | 17.159 | 145.637 | 1381.256 | 1624.537   | 0.827 | 1.105 | 723.979 | 0.999 | 14.933 |
| 1/21/2025 3:14  | 579600 | 63.078 | 17.16  | 145.641 | 1387.781 | 1627.262   | 0.831 | 1.11  | 723.574 | 0.999 | 14.934 |
| 1/21/2025 3:29  | 580500 | 63.075 | 17.159 | 145.639 | 1385.81  | 1629.919   | 0.83  | 1.108 | 721.6   | 0.999 | 14.927 |
| 1/21/2025 3:44  | 581400 | 63.074 | 17.16  | 145.637 | 1386.24  | 1626.383   | 0.83  | 1.109 | 721.376 | 0.999 | 14.924 |
| 1/21/2025 3:59  | 582300 | 63.074 | 17.16  | 145.636 | 1382.148 | 1625.58    | 0.828 | 1.105 | 723.512 | 0.999 | 14.918 |
| 1/21/2025 4:14  | 583200 | 63.063 | 17.159 | 145.611 | 1385.157 | 1629.635   | 0.83  | 1.108 | 721.731 | 0.999 | 14.92  |
| 1/21/2025 4:29  | 584100 | 63.067 | 17.159 | 145.62  | 1382.621 | 1626.162   | 0.828 | 1.106 | 723.264 | 0.999 | 14.925 |
| 1/21/2025 4:44  | 585000 | 63.064 | 17.157 | 145.612 | 1385.523 | 1629.646   | 0.83  | 1.108 | 721.749 | 0.999 | 14.926 |
| 1/21/2025 4:59  | 585900 | 63.062 | 17.158 | 145.609 | 1383.621 | 1627.387   | 0.829 | 1.107 | 722.741 | 0.999 | 14.927 |
| 1/21/2025 5:14  | 586800 | 63.059 | 17.159 | 145.598 | 1387.571 | 1629.894   | 0.831 | 1.11  | 723.884 | 0.999 | 14.925 |
| 1/21/2025 5:29  | 587700 | 63.056 | 17.158 | 145.595 | 1385.584 | 1629.676   | 0.83  | 1.108 | 721.717 | 0.999 | 14.93  |
| 1/21/2025 5:44  | 588600 | 63.05  | 17.159 | 145.58  | 1382.629 | 1626.171   | 0.828 | 1.106 | 723.26  | 0.999 | 14.931 |
| 1/21/2025 5:59  | 589500 | 63.049 | 17.157 | 145.578 | 1387.03  | 1631.432   | 0.831 | 1.109 | 720.965 | 0.999 | 14.928 |
| 1/21/2025 6:14  | 590400 | 63.049 | 17.158 | 145.579 | 1384.668 | 1628.817   | 0.83  | 1.112 | 719.059 | 0.999 | 14.932 |
| 1/21/2025 6:29  | 591300 | 63.05  | 17.16  | 145.58  | 1384.588 | 1628.436   | 0.829 | 1.107 | 722.237 | 0.999 | 14.929 |
| 1/21/2025 6:44  | 592200 | 63.067 | 17.159 | 145.619 | 1386.455 | 1630.655   | 0.83  | 1.109 | 721.264 | 0.999 | 14.927 |
| 1/21/2025 6:59  | 593100 | 63.047 | 17.159 | 145.574 | 1384.231 | 1628.865   | 0.829 | 1.107 | 722.423 | 0.999 | 14.927 |
| 1/21/2025 7:14  | 594000 | 63.039 | 17.158 | 145.551 | 1382.951 | 1626.49    | 0.828 | 1.106 | 723.128 | 0.999 | 14.934 |
| 1/21/2025 7:29  | 594900 | 63.042 | 17.158 | 145.561 | 1386.702 | 1629.997   | 0.831 | 1.109 | 721.135 | 0.999 | 14.928 |
| 1/21/2025 7:44  | 595800 | 63.044 | 17.16  | 145.566 | 1383.137 | 1626.736   | 0.828 | 1.106 | 722.984 | 0.999 | 14.925 |
| 1/21/2025 7:59  | 596700 | 63.041 | 17.159 | 145.561 | 1381.157 | 1624.936   | 0.827 | 1.105 | 723.814 | 0.999 | 14.927 |
| 1/21/2025 8:14  | 597600 | 63.037 | 17.16  | 145.547 | 1384.288 | 1628.671   | 0.829 | 1.107 | 722.263 | 0.999 | 14.929 |
| 1/21/2025 8:29  | 598500 | 63.039 | 17.159 | 145.554 | 1385.266 | 1626.26    | 0.83  | 1.108 | 721.883 | 0.999 | 14.923 |
| 1/21/2025 8:44  | 599400 | 63.031 | 17.159 | 145.536 | 1380.818 | 1624.044   | 0.827 | 1.104 | 724.209 | 0.999 | 14.926 |
| 1/21/2025 8:59  | 600300 | 63.03  | 17.158 | 145.534 | 1385.78  | 1629.922   | 0.83  | 1.108 | 721.615 | 0.999 | 14.927 |
| 1/21/2025 9:14  | 601200 | 63.034 | 17.16  | 145.534 | 1382.141 | 1625.459   | 0.828 | 1.109 | 723.515 | 0.999 | 14.929 |
| 1/21/2025 9:29  | 602100 | 63.028 | 17.162 | 145.547 | 1381.926 | 1625.238   | 0.827 | 1.105 | 723.628 | 0.999 | 14.922 |
| 1/21/2025 9:44  | 603000 | 63.03  | 17.159 | 145.535 | 1381.514 | 1624.87    | 0.827 | 1.105 | 723.844 | 0.999 | 14.925 |
| 1/21/2025 9:59  | 603900 | 63.034 | 17.158 | 145.541 | 1380.615 | 1623.789   | 0.827 | 1.104 | 724.317 | 0.999 | 14.924 |
| 1/21/2025 10:14 | 604800 | 63.031 | 17.162 | 145.539 | 1377.697 | 1620.262   | 0.825 | 1.103 | 725.846 | 0.999 | 14.927 |
| 1/21/2025 10:29 | 605700 | 63.03  | 17.16  | 145.535 | 1383.173 | 1626.769   | 0.828 | 1.106 | 722.975 | 0.999 | 14.927 |
| 1/21/2025 10:44 | 606600 | 63.033 | 17.16  | 145.541 | 1378.938 | 1621.799   | 0.826 | 1.103 | 725.195 | 0.999 | 14.927 |
| 1/21/2025 10:59 | 607500 | 63.034 | 17.158 | 145.542 | 1382.829 | 1624.032   | 0.827 | 1.104 | 724.202 | 0.999 | 14.928 |
| 1/21/2025 11:14 | 608400 | 63.033 | 17.158 | 145.541 | 1382.908 | 1626.55    | 0.828 | 1.106 | 723.114 | 0.999 | 14.927 |
| 1/21/2025 11:29 | 609300 | 63.028 | 17.161 | 145.529 | 1381.257 | 1624.474   | 0.827 | 1.105 | 723.978 | 0.999 | 14.93  |
| 1/21/2025 11:44 | 610200 | 63.034 | 17.162 | 145.542 | 1377.495 | 1620.008   | 0.825 | 1.102 | 725.956 | 0.999 | 14.925 |
| 1/21/2025 11:59 | 611100 | 63.045 | 17.16  | 145.569 | 1380.74  | 1623.978   | 0.827 | 1.104 | 724.249 | 0.999 | 14.917 |
| 1/21/2025 12:14 | 612000 | 63.045 | 17.16  | 145.569 | 1377.59  | 1620.21    | 0.825 | 1.103 | 725.905 | 0.999 | 14.912 |
| 1/21/2025 12:29 | 612900 | 63.04  | 17.16  | 145.557 | 1383.639 | 1627.305   | 0.829 | 1.105 | 722.732 | 0.999 | 14.914 |
| 1/21/2025 12:44 | 613800 | 63.052 | 17.16  | 145.584 | 1382.165 | 1625.581   | 0.828 | 1.105 | 723.503 | 0.999 | 14.91  |
| 1/21/2025 12:59 | 614700 | 63.05  | 17.16  | 145.581 | 1381.716 | 1625.069   | 0.827 | 1.105 | 723.798 | 0.999 | 14.911 |
| 1/21/2025 1:14  | 615600 | 63.05  | 17.16  | 145.581 | 1386.398 | 1629.568   | 0.83  | 1.109 | 721.294 | 0.999 | 14.911 |
| 1/21/2025 1:29  | 616500 | 63.046 | 17.16  | 145.57  | 1381.999 | 1625.395   | 0.828 | 1.105 | 723.59  | 0.999 | 14.913 |
| 1/21/2025 1:44  | 617400 | 63.046 | 17.161 | 145.572 | 1380.37  | 1623.447</ |       |       |         |       |        |

|                 |        |        |        |         |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/23/2025 14:14 | 748800 | 62.981 | 17.18  | 145.422 | 1380.281 | 1623.361 | 0.826 | 1.104 | 724.49  | 0.999 | 14.848 |
| 1/23/2025 14:20 | 748700 | 62.983 | 17.183 | 145.427 | 1380.685 | 1622.753 | 0.827 | 1.104 | 724.278 | 0.999 | 14.842 |
| 1/23/2025 14:44 | 750600 | 62.977 | 17.159 | 145.413 | 1379.26  | 1622.189 | 0.826 | 1.103 | 725.027 | 0.999 | 14.844 |
| 1/23/2025 14:39 | 751500 | 62.984 | 17.163 | 145.427 | 1379.137 | 1620.788 | 0.825 | 1.103 | 725.817 | 0.999 | 14.841 |
| 1/23/2025 15:14 | 752400 | 62.981 | 17.158 | 145.421 | 1381.195 | 1624.536 | 0.827 | 1.105 | 724.011 | 0.999 | 14.846 |
| 1/23/2025 15:29 | 753300 | 62.978 | 17.16  | 145.414 | 1381.848 | 1625.198 | 0.827 | 1.105 | 723.669 | 0.999 | 14.842 |
| 1/23/2025 15:44 | 754200 | 62.98  | 17.161 | 145.418 | 1382.303 | 1625.727 | 0.828 | 1.105 | 723.43  | 0.999 | 14.837 |
| 1/23/2025 15:59 | 755100 | 62.977 | 17.161 | 145.413 | 1382.613 | 1624.855 | 0.827 | 1.104 | 723.762 | 0.999 | 14.838 |
| 1/23/2025 16:14 | 756000 | 62.979 | 17.158 | 145.416 | 1380.997 | 1624.303 | 0.827 | 1.105 | 724.115 | 0.999 | 14.837 |
| 1/23/2025 16:29 | 756900 | 62.979 | 17.161 | 145.416 | 1377.393 | 1619.949 | 0.825 | 1.102 | 726.009 | 0.999 | 14.835 |
| 1/23/2025 16:44 | 757800 | 62.975 | 17.16  | 145.408 | 1379.626 | 1622.597 | 0.826 | 1.103 | 724.834 | 0.999 | 14.836 |
| 1/23/2025 16:59 | 758700 | 62.974 | 17.159 | 145.403 | 1380.907 | 1623.159 | 0.826 | 1.104 | 724.161 | 0.999 | 14.837 |
| 1/23/2025 17:14 | 759600 | 62.973 | 17.161 | 145.402 | 1378.781 | 1621.566 | 0.825 | 1.103 | 725.278 | 0.999 | 14.839 |
| 1/23/2025 17:29 | 760500 | 62.968 | 17.161 | 145.392 | 1378.197 | 1620.888 | 0.825 | 1.102 | 725.586 | 0.999 | 14.838 |
| 1/23/2025 17:44 | 761400 | 62.975 | 17.159 | 145.408 | 1384.7   | 1628.61  | 0.829 | 1.107 | 722.178 | 0.999 | 14.834 |
| 1/23/2025 17:59 | 762300 | 62.983 | 17.163 | 145.387 | 1379.963 | 1622.354 | 0.826 | 1.103 | 723.623 | 0.999 | 14.84  |
| 1/23/2025 18:14 | 763200 | 62.964 | 17.163 | 145.382 | 1379.294 | 1622.114 | 0.826 | 1.103 | 725.009 | 0.999 | 14.837 |
| 1/23/2025 18:29 | 764100 | 62.968 | 17.162 | 145.369 | 1379.376 | 1622.23  | 0.826 | 1.103 | 724.966 | 0.999 | 14.838 |
| 1/23/2025 18:44 | 765000 | 62.955 | 17.16  | 145.361 | 1384.922 | 1620.823 | 0.829 | 1.108 | 722.062 | 0.999 | 14.843 |
| 1/23/2025 18:59 | 765900 | 62.961 | 17.161 | 145.362 | 1382.886 | 1625.569 | 0.828 | 1.104 | 723.125 | 0.999 | 14.839 |
| 1/23/2025 19:14 | 766800 | 62.955 | 17.163 | 145.362 | 1377.134 | 1619.564 | 0.824 | 1.101 | 726.146 | 0.999 | 14.839 |
| 1/23/2025 19:29 | 767700 | 62.955 | 17.16  | 145.361 | 1380.405 | 1623.508 | 0.827 | 1.104 | 724.425 | 0.999 | 14.822 |
| 1/23/2025 19:44 | 768600 | 62.959 | 17.162 | 145.369 | 1382.335 | 1625.719 | 0.828 | 1.105 | 723.414 | 0.999 | 14.833 |
| 1/23/2025 19:59 | 769500 | 62.953 | 17.161 | 145.361 | 1379.926 | 1619.364 | 0.824 | 1.101 | 726.255 | 0.999 | 14.835 |
| 1/23/2025 20:14 | 770400 | 62.954 | 17.161 | 145.359 | 1377.551 | 1620.115 | 0.825 | 1.102 | 725.926 | 0.999 | 14.835 |
| 1/23/2025 20:29 | 771300 | 62.957 | 17.16  | 145.365 | 1381.462 | 1624.76  | 0.827 | 1.105 | 723.871 | 0.999 | 14.833 |
| 1/23/2025 20:44 | 772200 | 62.952 | 17.159 | 145.355 | 1381.236 | 1624.527 | 0.827 | 1.105 | 723.989 | 0.999 | 14.84  |
| 1/23/2025 20:59 | 773100 | 62.956 | 17.161 | 145.362 | 1382.112 | 1625.49  | 0.828 | 1.105 | 723.53  | 0.999 | 14.839 |
| 1/23/2025 21:14 | 774000 | 62.957 | 17.16  | 145.365 | 1384.336 | 1628.124 | 0.829 | 1.107 | 722.368 | 0.999 | 14.838 |
| 1/23/2025 21:29 | 774900 | 62.962 | 17.158 | 145.376 | 1382.757 | 1626.341 | 0.828 | 1.106 | 723.193 | 0.999 | 14.834 |
| 1/23/2025 21:44 | 775800 | 62.967 | 17.156 | 145.388 | 1381.795 | 1625.283 | 0.827 | 1.105 | 723.086 | 0.999 | 14.835 |
| 1/23/2025 21:59 | 776700 | 62.962 | 17.163 | 145.39  | 1375.347 | 1617.479 | 0.823 | 1.1   | 727.086 | 0.999 | 14.839 |
| 1/23/2025 22:14 | 777600 | 62.968 | 17.161 | 145.392 | 1376.52  | 1618.907 | 0.824 | 1.101 | 726.469 | 0.999 | 14.835 |
| 1/23/2025 22:29 | 778500 | 62.968 | 17.162 | 145.392 | 1381.29  | 1624.484 | 0.827 | 1.105 | 723.961 | 0.999 | 14.833 |
| 1/23/2025 22:44 | 779400 | 62.969 | 17.162 | 145.393 | 1384.417 | 1628.39  | 0.829 | 1.107 | 722.326 | 0.999 | 14.834 |
| 1/23/2025 22:59 | 780300 | 62.976 | 17.158 | 145.41  | 1379.801 | 1622.868 | 0.826 | 1.104 | 724.742 | 0.999 | 14.827 |
| 1/23/2025 23:14 | 781200 | 62.972 | 17.162 | 145.399 | 1378.435 | 1621.139 | 0.825 | 1.102 | 725.461 | 0.999 | 14.835 |
| 1/23/2025 23:29 | 782100 | 62.976 | 17.159 | 145.41  | 1379.959 | 1623.044 | 0.826 | 1.104 | 724.659 | 0.999 | 14.829 |
| 1/23/2025 23:44 | 783000 | 62.981 | 17.163 | 145.412 | 1380.151 | 1623.162 | 0.826 | 1.104 | 724.265 | 0.999 | 14.83  |
| 1/23/2025 23:59 | 783900 | 62.987 | 17.162 | 145.426 | 1380.462 | 1623.514 | 0.827 | 1.104 | 724.395 | 0.999 | 14.816 |
| 1/24/2025 0:14  | 784800 | 62.978 | 17.161 | 145.415 | 1376.601 | 1619.02  | 0.824 | 1.101 | 726.427 | 0.999 | 14.825 |
| 1/24/2025 0:29  | 785700 | 62.989 | 17.16  | 145.439 | 1380.69  | 1623.859 | 0.827 | 1.104 | 724.275 | 0.999 | 14.821 |
| 1/24/2025 0:44  | 786600 | 62.987 | 17.159 | 145.433 | 1378.926 | 1619.463 | 0.824 | 1.103 | 726.256 | 0.999 | 14.823 |
| 1/24/2025 0:59  | 787500 | 62.989 | 17.16  | 145.439 | 1382.522 | 1626.003 | 0.828 | 1.106 | 723.316 | 0.999 | 14.822 |
| 1/24/2025 1:14  | 788400 | 62.993 | 17.158 | 145.448 | 1383.542 | 1627.287 | 0.829 | 1.107 | 722.782 | 0.999 | 14.815 |
| 1/24/2025 1:29  | 789300 | 62.998 | 17.156 | 145.461 | 1381.257 | 1624.661 | 0.827 | 1.105 | 723.978 | 0.999 | 14.811 |
| 1/24/2025 1:44  | 790200 | 62.999 | 17.159 | 145.466 | 1382.447 | 1625.973 | 0.828 | 1.108 | 723.355 | 0.999 | 14.814 |
| 1/24/2025 1:59  | 791100 | 63.002 | 17.16  | 145.469 | 1380.661 | 1623.805 | 0.827 | 1.104 | 724.291 | 0.999 | 14.808 |
| 1/24/2025 2:14  | 792000 | 62.997 | 17.16  | 145.458 | 1375.992 | 1618.32  | 0.824 | 1.1   | 726.749 | 0.999 | 14.814 |
| 1/24/2025 2:29  | 792900 | 63.003 | 17.162 | 145.473 | 1378.396 | 1621.072 | 0.825 | 1.102 | 725.481 | 0.999 | 14.812 |
| 1/24/2025 2:44  | 793800 | 63     | 17.161 | 145.466 | 1378.194 | 1620.857 | 0.825 | 1.104 | 725.587 | 0.999 | 14.81  |
| 1/24/2025 2:59  | 794700 | 63.011 | 17.164 | 145.491 | 1376.359 | 1618.621 | 0.824 | 1.101 | 726.554 | 0.999 | 14.809 |
| 1/24/2025 3:14  | 795600 | 63.012 | 17.161 | 145.493 | 1377.083 | 1619.559 | 0.824 | 1.101 | 726.173 | 0.999 | 14.81  |
| 1/24/2025 3:29  | 796500 | 63.022 | 17.159 | 145.515 | 1377.026 | 1619.566 | 0.824 | 1.101 | 726.203 | 0.999 | 14.805 |
| 1/24/2025 3:44  | 797400 | 63.03  | 17.162 | 145.511 | 1378.471 | 1618.814 | 0.824 | 1.101 | 726.495 | 0.999 | 14.802 |
| 1/24/2025 3:59  | 798300 | 63.019 | 17.16  | 145.51  | 1375.568 | 1617.838 | 0.824 | 1.1   | 726.972 | 0.999 | 14.8   |
| 1/24/2025 4:14  | 799200 | 63.021 | 17.161 | 145.513 | 1376.268 | 1618.616 | 0.824 | 1.101 | 726.603 | 0.999 | 14.796 |
| 1/24/2025 4:29  | 800100 | 63.032 | 17.16  | 145.539 | 1373.76  | 1615.702 | 0.822 | 1.099 | 727.929 | 0.999 | 14.791 |
| 1/24/2025 4:44  | 801000 | 63.033 | 17.162 | 145.543 | 1376.128 | 1615.779 | 0.825 | 1.102 | 727.623 | 0.999 | 14.782 |
| 1/24/2025 4:59  | 801900 | 63.035 | 17.163 | 145.546 | 1377.779 | 1620.326 | 0.825 | 1.102 | 725.806 | 0.999 | 14.787 |
| 1/24/2025 5:14  | 802800 | 63.032 | 17.158 | 145.539 | 1380.525 | 1623.726 | 0.827 | 1.104 | 724.362 | 0.999 | 14.787 |
| 1/24/2025 5:29  | 803700 | 63.035 | 17.16  | 145.547 | 1380.214 | 1623.296 | 0.826 | 1.104 | 724.526 | 0.999 | 14.787 |
| 1/24/2025 5:44  | 804600 | 63.036 | 17.16  | 145.548 | 1382.078 | 1625.469 | 0.828 | 1.105 | 723.548 | 0.999 | 14.787 |
| 1/24/2025 5:59  | 805500 | 63.041 | 17.161 | 145.56  | 1381.092 | 1624.297 | 0.827 | 1.105 | 724.065 | 0.999 | 14.78  |
| 1/24/2025 6:14  | 806400 | 63.042 | 17.161 | 145.561 | 1379.339 | 1622.241 | 0.826 | 1.103 | 724.985 | 0.999 | 14.777 |
| 1/24/2025 6:29  | 807300 | 63.044 | 17.158 | 145.566 | 1383.59  | 1623.796 | 0.827 | 1.104 | 724.328 | 0.999 | 14.779 |
| 1/24/2025 6:44  | 808200 | 63.043 | 17.157 | 145.562 | 1380.24  | 1623.416 | 0.826 | 1.104 | 724.515 | 0.999 | 14.778 |
| 1/24/2025 6:59  | 809100 | 63.044 | 17.159 | 145.567 | 1381.251 | 1624.541 | 0.827 | 1.105 | 723.981 | 0.999 | 14.778 |
| 1/24/2025 7:14  | 810000 | 63.054 | 17.157 | 145.591 | 1384.888 | 1629.004 | 0.829 | 1.108 | 722.028 | 0.999 | 14.767 |
| 1/24/2025 7:29  | 810900 | 63.063 | 17.159 | 145.579 | 1380.044 | 1623.726 | 0.826 | 1.104 | 725.145 | 0.999 | 14.774 |
| 1/24/2025 7:44  | 811800 | 63.054 | 17.159 | 145.591 | 1380.736 | 1623.843 | 0.827 | 1.104 | 724.251 | 0.999 | 14.769 |
| 1/24/2025 7:59  | 812700 | 63.055 | 17.16  | 145.592 | 1377.202 | 1619.75  | 0.825 | 1.103 | 726.11  | 0.999 | 14.774 |
| 1/24/2025 8:14  | 813600 | 63.048 | 17.161 | 145.575 | 1379.554 | 1622.497 | 0.826 | 1.103 | 724.872 | 0.999 | 14.777 |
| 1/24/2025 8:29  | 814500 | 63.049 | 17.162 | 145.574 | 1380.384 | 1623.335 | 0.827 | 1.104 | 724.436 | 0.999 | 14.772 |
| 1/24/2025 8:44  | 815400 | 63.045 | 17.161 | 145.569 | 1375.499 | 1617.708 | 0.823 | 1.1   | 727.009 | 0.999 | 14.774 |
| 1/24/2025 8:59  | 816300 | 63.043 | 17.157 | 145.564 | 1381.59  | 1625.013 | 0.827 | 1.105 | 723.804 | 0.999 | 14.772 |
| 1/24/2025 9:14  | 817200 | 63.043 | 17.158 | 145.563 | 1380.602 | 1623.916 | 0.827 | 1.104 | 724.274 | 0.999 | 14.77  |
| 1/24/2025 9:29  | 818100 | 63.046 | 17.16  | 145.57  | 1380.263 | 1623.565 | 0.827 | 1.104 | 724.407 | 0.999 | 14.769 |
| 1/24/2025 9:44  | 819000 | 63.038 | 17.162 | 145.553 | 1379.207 | 1622.041 | 0.826 | 1.103 | 725.054 | 0.999 | 14.768 |
| 1/24/2025 9:59  | 819900 | 63.035 | 17.159 | 145.547 | 1378.4   | 1621.204 | 0.825 | 1.102 | 725.479 | 0.999 | 14.768 |
| 1/24/2025 10:14 | 820800 | 63.027 | 17.16  | 145.528 | 1379.382 | 1622.33  | 0.826 | 1.103 | 724.962 | 0.999 | 14.773 |
| 1/24/2025 10:29 | 821700 | 63.021 | 17.161 | 145.521 | 1378.446 | 1621.164 | 0.825 | 1.102 | 725.455 | 0.999 | 14.769 |
| 1/24/2025 10:44 | 822600 | 63.032 | 17.159 | 145.539 | 1380.259 | 1623.399 | 0.826 | 1.104 | 724.502 | 0.999 | 14.76  |
| 1/24/2025 10:59 | 823500 | 63.031 | 17.16  | 145.537 | 1381.105 | 1624.343 | 0.827 | 1.105 | 724.058 | 0.999 | 14.759 |
| 1/24/2025 11:14 | 824400 | 63.0   |        |         |          |          |       |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/25/2025 5:44  | 955800  | 63.004 | 17.16  | 145.475 | 1376.322 | 1618.703 | 0.824 | 1.101 | 726.574 | 0.999 | 14.655 |
| 1/25/2025 23:59 | 956700  | 62.999 | 17.162 | 145.462 | 1374.749 | 1616.802 | 0.823 | 1.099 | 727.405 | 0.999 | 14.662 |
| 1/26/2025 0:14  | 957600  | 62.998 | 17.162 | 145.461 | 1374.001 | 1615.932 | 0.822 | 1.099 | 727.801 | 0.999 | 14.665 |
| 1/26/2025 0:20  | 958500  | 62.999 | 17.162 | 145.462 | 1373.536 | 1615.937 | 0.821 | 1.099 | 728.879 | 0.999 | 14.663 |
| 1/26/2025 0:44  | 959400  | 63.01  | 17.164 | 145.459 | 1374.172 | 1616.687 | 0.823 | 1.099 | 727.421 | 0.999 | 14.658 |
| 1/26/2025 0:59  | 960300  | 63.003 | 17.161 | 145.471 | 1376.012 | 1618.325 | 0.824 | 1.1   | 726.738 | 0.999 | 14.660 |
| 1/26/2025 1:14  | 961200  | 63.013 | 17.162 | 145.494 | 1373.804 | 1615.677 | 0.822 | 1.099 | 727.906 | 0.999 | 14.666 |
| 1/26/2025 1:20  | 962100  | 63.004 | 17.162 | 145.474 | 1376.875 | 1616.474 | 0.824 | 1.099 | 726.262 | 0.999 | 14.672 |
| 1/26/2025 1:44  | 963000  | 63.007 | 17.163 | 145.481 | 1373.392 | 1615.144 | 0.822 | 1.098 | 728.124 | 0.999 | 14.658 |
| 1/26/2025 1:59  | 963900  | 63.018 | 17.162 | 145.507 | 1373.01  | 1614.737 | 0.822 | 1.098 | 728.327 | 0.999 | 14.67  |
| 1/26/2025 2:14  | 964800  | 63.013 | 17.164 | 145.496 | 1377.545 | 1620.019 | 0.825 | 1.102 | 725.929 | 0.999 | 14.67  |
| 1/26/2025 2:20  | 965700  | 63.015 | 17.163 | 145.512 | 1372.554 | 1614.173 | 0.822 | 1.099 | 726.58  | 0.999 | 14.677 |
| 1/26/2025 2:44  | 966600  | 63.025 | 17.163 | 145.522 | 1367.74  | 1608.523 | 0.819 | 1.094 | 731.133 | 0.999 | 14.67  |
| 1/26/2025 2:59  | 967500  | 63.021 | 17.164 | 145.513 | 1368.028 | 1608.817 | 0.819 | 1.094 | 730.979 | 0.999 | 14.676 |
| 1/26/2025 3:14  | 968400  | 63.021 | 17.163 | 145.513 | 1373.811 | 1615.647 | 0.822 | 1.099 | 727.902 | 0.999 | 14.677 |
| 1/26/2025 3:20  | 969300  | 63.027 | 17.163 | 145.527 | 1373.489 | 1615.543 | 0.822 | 1.099 | 728.083 | 0.999 | 14.678 |
| 1/26/2025 3:44  | 970200  | 63.025 | 17.163 | 145.524 | 1372.316 | 1613.911 | 0.821 | 1.097 | 728.695 | 0.999 | 14.677 |
| 1/26/2025 3:59  | 971100  | 63.031 | 17.161 | 145.538 | 1376.364 | 1618.723 | 0.824 | 1.101 | 726.552 | 0.999 | 14.674 |
| 1/26/2025 4:14  | 972000  | 63.034 | 17.164 | 145.544 | 1375.977 | 1618.181 | 0.824 | 1.1   | 726.757 | 0.999 | 14.677 |
| 1/26/2025 4:20  | 972900  | 63.031 | 17.163 | 145.545 | 1377.158 | 1619.65  | 0.824 | 1.099 | 726.133 | 0.999 | 14.679 |
| 1/26/2025 4:44  | 973800  | 63.038 | 17.162 | 145.553 | 1373.701 | 1615.568 | 0.822 | 1.099 | 727.961 | 0.999 | 14.681 |
| 1/26/2025 4:59  | 974700  | 63.037 | 17.162 | 145.551 | 1373.812 | 1615.695 | 0.822 | 1.099 | 727.902 | 0.999 | 14.681 |
| 1/26/2025 5:14  | 975600  | 63.042 | 17.163 | 145.562 | 1373.154 | 1614.896 | 0.822 | 1.098 | 728.251 | 0.999 | 14.683 |
| 1/26/2025 5:20  | 976500  | 63.042 | 17.163 | 145.562 | 1370.846 | 1612.252 | 0.821 | 1.097 | 729.477 | 0.999 | 14.687 |
| 1/26/2025 5:44  | 977400  | 63.041 | 17.164 | 145.559 | 1368.505 | 1609.391 | 0.819 | 1.094 | 730.724 | 0.999 | 14.693 |
| 1/26/2025 5:59  | 978300  | 63.041 | 17.159 | 145.559 | 1374.066 | 1616.084 | 0.823 | 1.099 | 727.767 | 0.999 | 14.699 |
| 1/26/2025 6:14  | 979200  | 63.047 | 17.161 | 145.573 | 1377.346 | 1619.884 | 0.825 | 1.102 | 726.034 | 0.999 | 14.697 |
| 1/26/2025 6:20  | 980100  | 63.059 | 17.162 | 145.582 | 1371.4   | 1612.811 | 0.821 | 1.097 | 729.182 | 0.999 | 14.704 |
| 1/26/2025 6:44  | 981000  | 63.043 | 17.161 | 145.564 | 1374.502 | 1616.542 | 0.823 | 1.099 | 727.536 | 0.999 | 14.706 |
| 1/26/2025 6:59  | 981900  | 63.047 | 17.159 | 145.574 | 1372.976 | 1614.806 | 0.822 | 1.098 | 728.345 | 0.999 | 14.703 |
| 1/26/2025 7:14  | 982800  | 63.049 | 17.16  | 145.575 | 1374.806 | 1616.825 | 0.823 | 1.1   | 727.376 | 0.999 | 14.703 |
| 1/26/2025 7:20  | 983700  | 63.042 | 17.163 | 145.562 | 1373.036 | 1614.738 | 0.822 | 1.098 | 728.313 | 0.999 | 14.707 |
| 1/26/2025 7:44  | 984600  | 63.039 | 17.162 | 145.556 | 1371.6   | 1613.091 | 0.821 | 1.097 | 729.076 | 0.999 | 14.71  |
| 1/26/2025 7:59  | 985500  | 63.038 | 17.162 | 145.553 | 1370.065 | 1611.286 | 0.82  | 1.096 | 729.893 | 0.999 | 14.708 |
| 1/26/2025 8:14  | 986400  | 63.027 | 17.163 | 145.527 | 1376.793 | 1619.397 | 0.824 | 1.101 | 728.326 | 0.999 | 14.729 |
| 1/26/2025 8:20  | 987300  | 63.02  | 17.163 | 145.512 | 1372.264 | 1613.837 | 0.821 | 1.097 | 728.723 | 0.999 | 14.719 |
| 1/26/2025 8:44  | 988200  | 63.022 | 17.162 | 145.517 | 1372.684 | 1614.379 | 0.822 | 1.098 | 728.5   | 0.999 | 14.719 |
| 1/26/2025 8:59  | 989100  | 63.023 | 17.164 | 145.518 | 1372.861 | 1614.501 | 0.822 | 1.098 | 728.406 | 0.999 | 14.72  |
| 1/26/2025 9:14  | 990000  | 63.027 | 17.162 | 145.527 | 1372.219 | 1613.363 | 0.821 | 1.097 | 728.746 | 0.999 | 14.724 |
| 1/26/2025 9:20  | 990900  | 63.026 | 17.163 | 145.526 | 1372.166 | 1613.725 | 0.821 | 1.097 | 728.775 | 0.999 | 14.728 |
| 1/26/2025 9:44  | 991800  | 63.028 | 17.164 | 145.53  | 1374.003 | 1615.828 | 0.822 | 1.099 | 727.8   | 0.999 | 14.725 |
| 1/26/2025 9:59  | 992700  | 63.02  | 17.16  | 145.511 | 1370.994 | 1612.461 | 0.821 | 1.096 | 728.398 | 0.999 | 14.735 |
| 1/26/2025 10:14 | 993600  | 63.026 | 17.163 | 145.523 | 1373.554 | 1615.386 | 0.822 | 1.098 | 728.039 | 0.999 | 14.737 |
| 1/26/2025 10:20 | 994500  | 63.026 | 17.163 | 145.525 | 1370.511 | 1611.756 | 0.82  | 1.096 | 729.655 | 0.999 | 14.741 |
| 1/26/2025 10:44 | 995400  | 63.03  | 17.163 | 145.534 | 1373.109 | 1614.827 | 0.822 | 1.099 | 728.275 | 0.999 | 14.738 |
| 1/26/2025 10:59 | 996300  | 63.031 | 17.162 | 145.537 | 1371.903 | 1613.46  | 0.821 | 1.097 | 728.915 | 0.999 | 14.741 |
| 1/26/2025 11:14 | 997200  | 63.03  | 17.163 | 145.533 | 1372.75  | 1615.657 | 0.822 | 1.099 | 727.935 | 0.999 | 14.747 |
| 1/26/2025 11:20 | 998100  | 63.043 | 17.16  | 145.565 | 1372.424 | 1614.143 | 0.822 | 1.098 | 728.638 | 0.999 | 14.734 |
| 1/26/2025 11:44 | 999000  | 63.04  | 17.16  | 145.558 | 1377.958 | 1620.642 | 0.825 | 1.102 | 725.712 | 0.999 | 14.738 |
| 1/26/2025 11:59 | 999900  | 63.033 | 17.163 | 145.542 | 1378.626 | 1621.316 | 0.825 | 1.102 | 725.36  | 0.999 | 14.739 |
| 1/26/2025 12:14 | 1000800 | 63.037 | 17.163 | 145.551 | 1375.988 | 1615.525 | 0.822 | 1.099 | 727.966 | 0.999 | 14.737 |
| 1/26/2025 12:20 | 1001700 | 63.04  | 17.162 | 145.556 | 1375.006 | 1617.097 | 0.823 | 1.1   | 727.27  | 0.999 | 14.735 |
| 1/26/2025 12:44 | 1002600 | 63.041 | 17.16  | 145.56  | 1376.999 | 1619.502 | 0.824 | 1.101 | 726.217 | 0.999 | 14.73  |
| 1/26/2025 12:59 | 1003500 | 63.035 | 17.161 | 145.546 | 1374.22  | 1616.202 | 0.823 | 1.099 | 727.685 | 0.999 | 14.734 |
| 1/26/2025 13:14 | 1004400 | 63.044 | 17.16  | 145.561 | 1374.75  | 1618.707 | 0.823 | 1.099 | 726.787 | 0.999 | 14.727 |
| 1/26/2025 13:20 | 1005300 | 63.04  | 17.16  | 145.557 | 1373.506 | 1615.406 | 0.822 | 1.098 | 728.064 | 0.999 | 14.734 |
| 1/26/2025 13:44 | 1006200 | 63.048 | 17.163 | 145.576 | 1373.323 | 1615.082 | 0.822 | 1.098 | 728.161 | 0.999 | 14.722 |
| 1/26/2025 13:59 | 1007100 | 63.052 | 17.164 | 145.585 | 1373.749 | 1615.558 | 0.822 | 1.099 | 727.895 | 0.999 | 14.721 |
| 1/26/2025 14:14 | 1008000 | 63.047 | 17.163 | 145.573 | 1373.673 | 1618.155 | 0.824 | 1.1   | 728.811 | 0.999 | 14.724 |
| 1/26/2025 14:20 | 1008900 | 63.045 | 17.161 | 145.568 | 1375.03  | 1617.144 | 0.823 | 1.099 | 727.257 | 0.999 | 14.727 |
| 1/26/2025 14:44 | 1009800 | 63.048 | 17.159 | 145.575 | 1379.164 | 1622.099 | 0.826 | 1.103 | 725.077 | 0.999 | 14.729 |
| 1/26/2025 14:59 | 1010700 | 63.053 | 17.161 | 145.587 | 1376.524 | 1622.179 | 0.825 | 1.102 | 725.414 | 0.999 | 14.728 |
| 1/26/2025 15:14 | 1011600 | 63.054 | 17.159 | 145.59  | 1375.888 | 1618.246 | 0.824 | 1.1   | 726.804 | 0.999 | 14.729 |
| 1/26/2025 15:20 | 1012500 | 63.053 | 17.161 | 145.588 | 1375.194 | 1617.347 | 0.823 | 1.1   | 727.17  | 0.999 | 14.734 |
| 1/26/2025 15:44 | 1013400 | 63.05  | 17.163 | 145.58  | 1375.526 | 1617.683 | 0.823 | 1.1   | 726.995 | 0.999 | 14.732 |
| 1/26/2025 15:59 | 1014300 | 63.047 | 17.162 | 145.574 | 1374.201 | 1616.131 | 0.823 | 1.099 | 727.695 | 0.999 | 14.735 |
| 1/26/2025 16:14 | 1015200 | 63.052 | 17.162 | 145.586 | 1374.17  | 1616.108 | 0.823 | 1.099 | 727.712 | 0.999 | 14.736 |
| 1/26/2025 16:20 | 1016100 | 63.049 | 17.162 | 145.579 | 1374.487 | 1616.49  | 0.823 | 1.099 | 727.544 | 0.999 | 14.735 |
| 1/26/2025 16:44 | 1017000 | 63.059 | 17.161 | 145.601 | 1376.911 | 1619.353 | 0.824 | 1.101 | 726.263 | 0.999 | 14.733 |
| 1/26/2025 16:59 | 1017900 | 63.061 | 17.163 | 145.613 | 1373.376 | 1615.179 | 0.822 | 1.099 | 728.134 | 0.999 | 14.736 |
| 1/26/2025 17:14 | 1018800 | 63.066 | 17.161 | 145.617 | 1376.752 | 1619.185 | 0.824 | 1.101 | 726.347 | 0.999 | 14.731 |
| 1/26/2025 17:20 | 1019700 | 63.063 | 17.159 | 145.61  | 1374.223 | 1616.291 | 0.823 | 1.099 | 727.684 | 0.999 | 14.738 |
| 1/26/2025 17:44 | 1020600 | 63.066 | 17.162 | 145.616 | 1375.75  | 1617.972 | 0.824 | 1.1   | 726.876 | 0.999 | 14.739 |
| 1/26/2025 17:59 | 1021500 | 63.071 | 17.163 | 145.623 | 1376.454 | 1618.824 | 0.824 | 1.101 | 726.566 | 0.999 | 14.738 |
| 1/26/2025 18:14 | 1022400 | 63.065 | 17.161 | 145.614 | 1375.272 | 1617.435 | 0.823 | 1.1   | 727.129 | 0.999 | 14.745 |
| 1/26/2025 18:20 | 1023300 | 63.07  | 17.162 | 145.628 | 1373.522 | 1615.364 | 0.822 | 1.098 | 728.055 | 0.999 | 14.74  |
| 1/26/2025 18:44 | 1024200 | 63.066 | 17.163 | 145.618 | 1371.553 | 1612.992 | 0.821 | 1.097 | 729.1   | 0.999 | 14.747 |
| 1/26/2025 18:59 | 1025100 | 63.07  | 17.163 | 145.627 | 1369.975 | 1610.996 | 0.82  | 1.096 | 729.994 | 0.999 | 14.749 |
| 1/26/2025 19:14 | 1026000 | 63.069 | 17.16  | 145.623 | 1373.827 | 1615.774 | 0.822 | 1.099 | 727.884 | 0.999 | 14.755 |
| 1/26/2025 19:20 | 1026900 | 63.067 | 17.163 | 145.619 | 1374.238 | 1616.143 | 0.823 | 1.099 | 727.676 | 0.999 | 14.754 |
| 1/26/2025 19:44 | 1027800 | 63.08  | 17.162 | 145.649 | 1376.454 | 1618.787 | 0.824 | 1.101 | 726.505 | 0.999 | 14.748 |
| 1/26/2025 19:59 | 1028700 | 63.086 | 17.16  | 145.621 | 1374.991 | 1616.863 | 0.823 | 1.099 | 727.436 | 0.999 | 14.756 |
| 1/26/2025 20:14 | 1029600 | 63.071 | 17.163 | 145.63  | 1373.636 | 1615.692 | 0.822 | 1.099 | 727.889 | 0.999 | 14.762 |
| 1/26/2025 20:20 | 1030500 | 63.072 | 17.16  | 145.632 | 1375.854 | 1618.148 | 0.824 | 1.1   | 726.822 | 0.999 | 14.762 |
| 1/26/2025 20:4  |         |        |        |         |          |          |       |       |         |       |        |



|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/28/2025 9:14  | 1162800 | 63.103 | 17.16  | 145.702 | 1371.712 | 1613.297 | 0.821 | 1.097 | 729.016 | 0.999 | 14.799 |
| 1/28/2025 9:20  | 1163700 | 63.105 | 17.161 | 145.708 | 1370.065 | 1611.324 | 0.82  | 1.096 | 729.892 | 0.999 | 14.798 |
| 1/28/2025 9:44  | 1164600 | 63.104 | 17.163 | 145.705 | 1370.284 | 1611.493 | 0.82  | 1.096 | 729.776 | 0.999 | 14.792 |
| 1/28/2025 9:56  | 1165500 | 63.102 | 17.163 | 145.701 | 1367.041 | 1607.885 | 0.818 | 1.093 | 731.207 | 0.999 | 14.788 |
| 1/28/2025 10:14 | 1166400 | 63.098 | 17.163 | 145.69  | 1370.598 | 1611.796 | 0.82  | 1.096 | 729.655 | 0.999 | 14.792 |
| 1/28/2025 10:29 | 1167300 | 63.097 | 17.162 | 145.69  | 1372.206 | 1613.791 | 0.821 | 1.097 | 728.754 | 0.999 | 14.789 |
| 1/28/2025 10:44 | 1168200 | 63.093 | 17.163 | 145.68  | 1368.005 | 1608.812 | 0.819 | 1.094 | 730.991 | 0.999 | 14.787 |
| 1/28/2025 10:56 | 1169100 | 63.079 | 17.163 | 145.641 | 1371.614 | 1613.123 | 0.821 | 1.097 | 729.068 | 0.999 | 14.788 |
| 1/28/2025 11:14 | 1170000 | 63.071 | 17.163 | 145.629 | 1369.564 | 1610.642 | 0.82  | 1.095 | 730.159 | 0.999 | 14.788 |
| 1/28/2025 11:29 | 1170900 | 63.068 | 17.161 | 145.621 | 1373.157 | 1614.957 | 0.822 | 1.098 | 728.249 | 0.999 | 14.786 |
| 1/28/2025 11:44 | 1171800 | 63.054 | 17.16  | 145.589 | 1371.613 | 1613.173 | 0.821 | 1.097 | 729.069 | 0.999 | 14.785 |
| 1/28/2025 11:59 | 1172700 | 63.053 | 17.163 | 145.583 | 1370.514 | 1611.75  | 0.82  | 1.097 | 729.654 | 0.999 | 14.79  |
| 1/28/2025 12:14 | 1173600 | 63.054 | 17.161 | 145.59  | 1372.027 | 1613.613 | 0.821 | 1.097 | 728.848 | 0.999 | 14.773 |
| 1/28/2025 12:29 | 1174500 | 63.043 | 17.164 | 145.565 | 1370.797 | 1612.087 | 0.82  | 1.096 | 729.502 | 0.999 | 14.772 |
| 1/28/2025 12:44 | 1175400 | 63.041 | 17.161 | 145.56  | 1374.006 | 1613.968 | 0.823 | 1.099 | 727.799 | 0.999 | 14.764 |
| 1/28/2025 12:59 | 1176300 | 63.033 | 17.163 | 145.54  | 1374.71  | 1616.791 | 0.823 | 1.097 | 727.42  | 0.999 | 14.763 |
| 1/28/2025 13:14 | 1177200 | 63.024 | 17.163 | 145.521 | 1372.009 | 1613.531 | 0.821 | 1.097 | 728.558 | 0.999 | 14.767 |
| 1/28/2025 13:29 | 1178100 | 63.019 | 17.16  | 145.509 | 1370.839 | 1612.269 | 0.821 | 1.096 | 729.48  | 0.999 | 14.76  |
| 1/28/2025 13:44 | 1179000 | 63.017 | 17.161 | 145.504 | 1370.824 | 1612.198 | 0.821 | 1.096 | 729.488 | 0.999 | 14.756 |
| 1/28/2025 13:59 | 1179900 | 63.007 | 17.163 | 145.48  | 1368.251 | 1609.051 | 0.819 | 1.095 | 730.86  | 0.999 | 14.759 |
| 1/28/2025 14:14 | 1180800 | 63     | 17.163 | 145.465 | 1368.18  | 1609.038 | 0.819 | 1.094 | 730.898 | 0.999 | 14.759 |
| 1/28/2025 14:29 | 1181700 | 62.998 | 17.161 | 145.461 | 1370.137 | 1611.418 | 0.82  | 1.096 | 729.854 | 0.999 | 14.757 |
| 1/28/2025 14:44 | 1182600 | 62.999 | 17.16  | 145.463 | 1371.991 | 1613.605 | 0.821 | 1.097 | 728.868 | 0.999 | 14.753 |
| 1/28/2025 14:59 | 1183500 | 62.99  | 17.163 | 145.441 | 1371.235 | 1612.672 | 0.821 | 1.097 | 729.269 | 0.999 | 14.763 |
| 1/28/2025 15:14 | 1184400 | 63.003 | 17.163 | 145.472 | 1371.677 | 1613.13  | 0.821 | 1.097 | 729.035 | 0.999 | 14.763 |
| 1/28/2025 15:29 | 1185300 | 63.002 | 17.161 | 145.469 | 1368.895 | 1609.935 | 0.819 | 1.095 | 730.516 | 0.999 | 14.751 |
| 1/28/2025 15:44 | 1186200 | 62.996 | 17.163 | 145.456 | 1372.795 | 1614.458 | 0.822 | 1.098 | 728.441 | 0.999 | 14.756 |
| 1/28/2025 15:59 | 1187100 | 63.001 | 17.16  | 145.469 | 1370.784 | 1612.182 | 0.821 | 1.096 | 729.599 | 0.999 | 14.753 |
| 1/28/2025 16:14 | 1188000 | 62.997 | 17.162 | 145.458 | 1374.635 | 1616.67  | 0.823 | 1.099 | 727.466 | 0.999 | 14.755 |
| 1/28/2025 16:29 | 1188900 | 63     | 17.162 | 145.466 | 1371.264 | 1612.699 | 0.821 | 1.097 | 729.254 | 0.999 | 14.756 |
| 1/28/2025 16:44 | 1189800 | 63.006 | 17.16  | 145.479 | 1372.372 | 1613.616 | 0.821 | 1.097 | 728.863 | 0.999 | 14.753 |
| 1/28/2025 16:59 | 1190700 | 63.004 | 17.16  | 145.474 | 1375.313 | 1617.525 | 0.823 | 1.1   | 727.107 | 0.999 | 14.752 |
| 1/28/2025 17:14 | 1191600 | 63.01  | 17.163 | 145.488 | 1373.038 | 1614.732 | 0.822 | 1.098 | 728.312 | 0.999 | 14.748 |
| 1/28/2025 17:29 | 1192500 | 63.014 | 17.162 | 145.497 | 1370.552 | 1611.856 | 0.82  | 1.098 | 729.633 | 0.999 | 14.75  |
| 1/28/2025 17:44 | 1193400 | 63.019 | 17.163 | 145.486 | 1373.699 | 1615.54  | 0.822 | 1.099 | 727.862 | 0.999 | 14.752 |
| 1/28/2025 17:59 | 1194300 | 63.017 | 17.16  | 145.504 | 1374.403 | 1616.474 | 0.823 | 1.099 | 727.586 | 0.999 | 14.751 |
| 1/28/2025 18:14 | 1195200 | 63.019 | 17.159 | 145.508 | 1369.826 | 1611.094 | 0.82  | 1.098 | 730.82  | 0.999 | 14.749 |
| 1/28/2025 18:29 | 1196100 | 63.019 | 17.161 | 145.509 | 1372.468 | 1614.15  | 0.822 | 1.098 | 728.615 | 0.999 | 14.749 |
| 1/28/2025 18:44 | 1197000 | 63.023 | 17.162 | 145.503 | 1372.27  | 1613.666 | 0.821 | 1.097 | 728.72  | 0.999 | 14.75  |
| 1/28/2025 18:59 | 1197900 | 63.023 | 17.164 | 145.519 | 1371.366 | 1612.756 | 0.821 | 1.097 | 729.2   | 0.999 | 14.747 |
| 1/28/2025 19:14 | 1198800 | 63.023 | 17.164 | 145.517 | 1372.274 | 1613.801 | 0.821 | 1.097 | 728.717 | 0.999 | 14.746 |
| 1/28/2025 19:29 | 1199700 | 63.021 | 17.164 | 145.513 | 1368.298 | 1606.774 | 0.818 | 1.093 | 731.905 | 0.999 | 14.752 |
| 1/28/2025 19:44 | 1200600 | 63.025 | 17.161 | 145.521 | 1365.677 | 1608.154 | 0.817 | 1.092 | 731.228 | 0.999 | 14.748 |
| 1/28/2025 19:59 | 1201500 | 63.025 | 17.161 | 145.524 | 1367.93  | 1608.81  | 0.819 | 1.094 | 731.032 | 0.999 | 14.747 |
| 1/28/2025 20:14 | 1202400 | 63.027 | 17.16  | 145.528 | 1375.213 | 1617.408 | 0.823 | 1.1   | 727.16  | 0.999 | 14.749 |
| 1/28/2025 20:29 | 1203300 | 63.024 | 17.168 | 145.52  | 1371.789 | 1613.173 | 0.821 | 1.097 | 728.975 | 0.999 | 14.75  |
| 1/28/2025 20:44 | 1204200 | 63.027 | 17.161 | 145.503 | 1372.473 | 1614.623 | 0.822 | 1.098 | 729.8   | 0.999 | 14.763 |
| 1/28/2025 20:59 | 1205100 | 63.02  | 17.163 | 145.511 | 1367.658 | 1608.427 | 0.818 | 1.094 | 731.177 | 0.999 | 14.759 |
| 1/28/2025 21:14 | 1206000 | 63.028 | 17.165 | 145.529 | 1367.725 | 1606.413 | 0.818 | 1.094 | 731.141 | 0.999 | 14.756 |
| 1/28/2025 21:29 | 1206900 | 63.033 | 17.16  | 145.54  | 1375.388 | 1617.632 | 0.823 | 1.1   | 727.068 | 0.999 | 14.745 |
| 1/28/2025 21:44 | 1207800 | 63.033 | 17.161 | 145.545 | 1367.604 | 1608.2   | 0.818 | 1.094 | 731.206 | 0.999 | 14.753 |
| 1/28/2025 21:59 | 1208700 | 63.02  | 17.162 | 145.512 | 1374.453 | 1616.435 | 0.823 | 1.099 | 727.562 | 0.999 | 14.763 |
| 1/28/2025 22:14 | 1209600 | 63.03  | 17.16  | 145.534 | 1373.668 | 1615.577 | 0.822 | 1.099 | 727.878 | 0.999 | 14.758 |
| 1/28/2025 22:29 | 1210500 | 63.035 | 17.164 | 145.546 | 1370.29  | 1611.458 | 0.82  | 1.096 | 729.773 | 0.999 | 14.758 |
| 1/28/2025 22:44 | 1211400 | 63.029 | 17.165 | 145.525 | 1365.111 | 1605.835 | 0.817 | 1.092 | 732.327 | 0.999 | 14.762 |
| 1/28/2025 22:59 | 1212300 | 63.03  | 17.165 | 145.535 | 1361.741 | 1601.373 | 0.815 | 1.089 | 734.354 | 0.999 | 14.763 |
| 1/28/2025 23:14 | 1213200 | 63.032 | 17.163 | 145.538 | 1373.433 | 1615.2   | 0.822 | 1.098 | 728.102 | 0.999 | 14.764 |
| 1/28/2025 23:29 | 1214100 | 63.029 | 17.164 | 145.531 | 1370.849 | 1612.132 | 0.82  | 1.096 | 729.475 | 0.999 | 14.765 |
| 1/28/2025 23:44 | 1215000 | 63.031 | 17.161 | 145.536 | 1374.517 | 1616.564 | 0.823 | 1.099 | 727.528 | 0.999 | 14.762 |
| 1/28/2025 23:59 | 1215900 | 63.03  | 17.161 | 145.535 | 1369.937 | 1611.16  | 0.82  | 1.096 | 729.961 | 0.999 | 14.761 |
| 1/28/2025 0:14  | 1216800 | 63.036 | 17.161 | 145.548 | 1372.875 | 1614.607 | 0.822 | 1.098 | 728.398 | 0.999 | 14.754 |
| 1/28/2025 0:29  | 1217700 | 63.04  | 17.164 | 145.558 | 1372.416 | 1613.959 | 0.821 | 1.097 | 728.642 | 0.999 | 14.754 |
| 1/28/2025 0:44  | 1218600 | 63.038 | 17.163 | 145.547 | 1369.969 | 1611.138 | 0.82  | 1.096 | 729.944 | 0.999 | 14.752 |
| 1/28/2025 0:59  | 1219500 | 63.039 | 17.162 | 145.554 | 1370.955 | 1612.32  | 0.821 | 1.096 | 729.419 | 0.999 | 14.765 |
| 1/28/2025 1:14  | 1220400 | 63.039 | 17.163 | 145.555 | 1368.545 | 1609.483 | 0.819 | 1.094 | 730.703 | 0.999 | 14.76  |
| 1/28/2025 1:29  | 1221300 | 63.04  | 17.163 | 145.557 | 1367.232 | 1607.932 | 0.818 | 1.093 | 731.405 | 0.999 | 14.761 |
| 1/28/2025 1:44  | 1222200 | 63.044 | 17.165 | 145.567 | 1366.291 | 1606.752 | 0.818 | 1.092 | 731.809 | 0.999 | 14.759 |
| 1/28/2025 1:59  | 1223100 | 63.045 | 17.161 | 145.568 | 1374.473 | 1616.517 | 0.823 | 1.099 | 727.552 | 0.999 | 14.76  |
| 1/28/2025 2:14  | 1224000 | 63.044 | 17.162 | 145.566 | 1371.235 | 1612.617 | 0.821 | 1.097 | 728.27  | 0.999 | 14.763 |
| 1/28/2025 2:29  | 1224900 | 63.046 | 17.163 | 145.579 | 1368.799 | 1610.974 | 0.819 | 1.096 | 730.967 | 0.999 | 14.764 |
| 1/28/2025 2:44  | 1225800 | 63.057 | 17.162 | 145.597 | 1373.076 | 1614.611 | 0.822 | 1.098 | 728.25  | 0.999 | 14.75  |
| 1/28/2025 2:59  | 1226700 | 63.05  | 17.163 | 145.581 | 1369.568 | 1610.663 | 0.82  | 1.095 | 730.157 | 0.999 | 14.762 |
| 1/28/2025 3:14  | 1227600 | 63.059 | 17.164 | 145.6   | 1366.165 | 1606.619 | 0.818 | 1.093 | 731.976 | 0.999 | 14.762 |
| 1/28/2025 3:29  | 1228500 | 63.055 | 17.163 | 145.589 | 1371.453 | 1612.971 | 0.821 | 1.097 | 729.154 | 0.999 | 14.763 |
| 1/28/2025 3:44  | 1229400 | 63.066 | 17.162 | 145.617 | 1370.523 | 1611.822 | 0.82  | 1.096 | 729.648 | 0.999 | 14.765 |
| 1/28/2025 3:59  | 1230300 | 63.062 | 17.163 | 145.609 | 1368.476 | 1609.366 | 0.819 | 1.094 | 730.74  | 0.999 | 14.764 |
| 1/28/2025 4:14  | 1231200 | 63.059 | 17.164 | 145.602 | 1368.918 | 1609.849 | 0.819 | 1.095 | 730.505 | 0.999 | 14.774 |
| 1/28/2025 4:29  | 1232100 | 63.061 | 17.163 | 145.607 | 1371.746 | 1613.77  | 0.821 | 1.097 | 729.996 | 0.999 | 14.773 |
| 1/28/2025 4:44  | 1233000 | 63.064 | 17.163 | 145.613 | 1367.592 | 1615.387 | 0.822 | 1.098 | 728.018 | 0.999 | 14.775 |
| 1/28/2025 4:59  | 1233900 | 63.07  | 17.168 | 145.626 | 1371.233 | 1612.452 | 0.821 | 1.097 | 729.271 | 0.999 | 14.772 |
| 1/28/2025 5:14  | 1234800 | 63.06  | 17.162 | 145.604 | 1369.791 | 1610.973 | 0.82  | 1.095 | 730.038 | 0.999 | 14.762 |
| 1/28/2025 5:29  | 1235700 | 63.061 | 17.164 | 145.622 | 1366.263 | 1608.847 | 0.818 | 1.093 | 731.87  | 0.999 | 14.776 |
| 1/28/2025 5:44  | 1236600 | 63.071 | 17.162 | 145.63  | 1368.098 | 1608.953 | 0.819 | 1.094 | 730.942 | 0.999 | 14.775 |
| 1/28/2025 5:59  | 1237500 | 63     |        |         |          |          |       |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/30/2025 18:44 | 1369800 | 63.016 | 17.164 | 145.502 | 1369.846 | 1610.961 | 0.82  | 1.095 | 730.009 | 0.999 | 14.837 |
| 1/30/2025 18:59 | 1370700 | 63.01  | 17.165 | 145.498 | 1367.651 | 1608.351 | 0.818 | 1.094 | 731.181 | 0.999 | 14.845 |
| 1/30/2025 19:14 | 1371600 | 63.014 | 17.165 | 145.496 | 1367.195 | 1607.815 | 0.818 | 1.093 | 731.425 | 0.999 | 14.848 |
| 1/30/2025 19:29 | 1372500 | 63.013 | 17.165 | 145.501 | 1368.902 | 1609.322 | 0.819 | 1.095 | 730.513 | 0.999 | 14.847 |
| 1/30/2025 19:44 | 1373400 | 63.014 | 17.164 | 145.497 | 1367.096 | 1607.73  | 0.818 | 1.093 | 731.278 | 0.999 | 14.851 |
| 1/30/2025 19:59 | 1374300 | 63.013 | 17.163 | 145.496 | 1365.215 | 1605.551 | 0.817 | 1.092 | 732.485 | 0.999 | 14.855 |
| 1/30/2025 20:14 | 1375200 | 63.02  | 17.164 | 145.511 | 1368.292 | 1606.767 | 0.818 | 1.093 | 731.908 | 0.999 | 14.847 |
| 1/30/2025 20:29 | 1376100 | 63.013 | 17.163 | 145.496 | 1363.434 | 1605.465 | 0.818 | 1.093 | 733.442 | 0.999 | 14.851 |
| 1/30/2025 20:44 | 1377000 | 63.027 | 17.163 | 145.528 | 1364.077 | 1604.203 | 0.815 | 1.091 | 733.096 | 0.999 | 14.845 |
| 1/30/2025 20:59 | 1377900 | 63.022 | 17.166 | 145.516 | 1365.339 | 1605.592 | 0.817 | 1.092 | 732.419 | 0.999 | 14.855 |
| 1/30/2025 21:14 | 1378800 | 63.025 | 17.164 | 145.522 | 1364.818 | 1605.036 | 0.817 | 1.091 | 732.698 | 0.999 | 14.852 |
| 1/30/2025 21:29 | 1379700 | 63.033 | 17.165 | 145.51  | 1365.528 | 1606.36  | 0.817 | 1.091 | 732.103 | 0.999 | 14.856 |
| 1/30/2025 21:44 | 1380600 | 63.027 | 17.165 | 145.528 | 1364.498 | 1604.637 | 0.816 | 1.091 | 732.87  | 0.999 | 14.853 |
| 1/30/2025 21:59 | 1381500 | 63.019 | 17.165 | 145.508 | 1365.706 | 1606.046 | 0.817 | 1.092 | 732.222 | 0.999 | 14.86  |
| 1/30/2025 22:14 | 1382400 | 63.021 | 17.164 | 145.514 | 1365.131 | 1605.418 | 0.817 | 1.092 | 732.52  | 0.999 | 14.86  |
| 1/30/2025 22:29 | 1383300 | 63.021 | 17.163 | 145.512 | 1366.842 | 1607.572 | 0.818 | 1.093 | 731.56  | 0.999 | 14.869 |
| 1/30/2025 22:44 | 1384200 | 63.026 | 17.165 | 145.526 | 1367.334 | 1607.976 | 0.818 | 1.093 | 731.35  | 0.999 | 14.857 |
| 1/30/2025 22:59 | 1385100 | 63.029 | 17.166 | 145.531 | 1365.333 | 1605.578 | 0.817 | 1.092 | 732.422 | 0.999 | 14.859 |
| 1/30/2025 23:14 | 1386000 | 63.031 | 17.163 | 145.538 | 1370.039 | 1611.205 | 0.82  | 1.096 | 729.906 | 0.999 | 14.855 |
| 1/30/2025 23:29 | 1386900 | 63.029 | 17.165 | 145.522 | 1367.969 | 1609.663 | 0.819 | 1.095 | 731.011 | 0.999 | 14.857 |
| 1/30/2025 23:44 | 1387800 | 63.026 | 17.163 | 145.524 | 1368.568 | 1609.481 | 0.819 | 1.094 | 730.691 | 0.999 | 14.855 |
| 1/30/2025 23:59 | 1388700 | 63.033 | 17.163 | 145.541 | 1368.133 | 1608.982 | 0.819 | 1.094 | 730.923 | 0.999 | 14.85  |
| 1/31/2025 0:14  | 1389600 | 63.027 | 17.163 | 145.526 | 1367.723 | 1608.48  | 0.819 | 1.094 | 731.142 | 0.999 | 14.856 |
| 1/31/2025 0:29  | 1390500 | 63.03  | 17.164 | 145.547 | 1369.151 | 1610.062 | 0.819 | 1.095 | 730.496 | 0.999 | 14.849 |
| 1/31/2025 0:44  | 1391400 | 63.033 | 17.162 | 145.54  | 1369.235 | 1610.291 | 0.819 | 1.095 | 730.335 | 0.999 | 14.846 |
| 1/31/2025 0:59  | 1392300 | 63.032 | 17.163 | 145.54  | 1371.048 | 1612.416 | 0.821 | 1.096 | 729.369 | 0.999 | 14.846 |
| 1/31/2025 1:14  | 1393200 | 63.038 | 17.168 | 145.553 | 1369.385 | 1610.257 | 0.819 | 1.095 | 730.255 | 0.999 | 14.843 |
| 1/31/2025 1:29  | 1394100 | 63.037 | 17.164 | 145.531 | 1368.004 | 1609.862 | 0.819 | 1.094 | 730.962 | 0.999 | 14.845 |
| 1/31/2025 1:44  | 1395000 | 63.046 | 17.164 | 145.572 | 1366.698 | 1607.246 | 0.818 | 1.093 | 731.691 | 0.999 | 14.838 |
| 1/31/2025 1:59  | 1395900 | 63.041 | 17.164 | 145.561 | 1368.687 | 1609.601 | 0.819 | 1.093 | 730.627 | 0.999 | 14.84  |
| 1/31/2025 2:14  | 1396800 | 63.045 | 17.168 | 145.588 | 1367.643 | 1608.304 | 0.818 | 1.094 | 731.185 | 0.999 | 14.843 |
| 1/31/2025 2:29  | 1397700 | 63.05  | 17.167 | 145.582 | 1365.338 | 1605.527 | 0.817 | 1.092 | 732.418 | 0.999 | 14.846 |
| 1/31/2025 2:44  | 1398600 | 63.05  | 17.165 | 145.581 | 1367.544 | 1608.216 | 0.818 | 1.094 | 731.238 | 0.999 | 14.847 |
| 1/31/2025 2:59  | 1399500 | 63.05  | 17.165 | 145.58  | 1366.909 | 1607.46  | 0.818 | 1.093 | 731.578 | 0.999 | 14.849 |
| 1/31/2025 3:14  | 1400400 | 63.052 | 17.163 | 145.585 | 1366.557 | 1607.1   | 0.818 | 1.093 | 731.765 | 0.999 | 14.847 |
| 1/31/2025 3:29  | 1401300 | 63.055 | 17.168 | 145.592 | 1367.201 | 1607.772 | 0.818 | 1.093 | 731.421 | 0.999 | 14.848 |
| 1/31/2025 3:44  | 1402200 | 63.055 | 17.163 | 145.592 | 1364.844 | 1605.234 | 0.817 | 1.092 | 732.631 | 0.999 | 14.847 |
| 1/31/2025 3:59  | 1403100 | 63.058 | 17.165 | 145.599 | 1367.701 | 1608.392 | 0.818 | 1.094 | 731.154 | 0.999 | 14.842 |
| 1/31/2025 4:14  | 1404000 | 63.063 | 17.164 | 145.594 | 1366.545 | 1607.865 | 0.818 | 1.093 | 731.773 | 0.999 | 14.84  |
| 1/31/2025 4:29  | 1404900 | 63.054 | 17.163 | 145.59  | 1364.102 | 1604.225 | 0.816 | 1.091 | 733.083 | 0.999 | 14.844 |
| 1/31/2025 4:44  | 1405800 | 63.063 | 17.165 | 145.611 | 1368.737 | 1609.613 | 0.819 | 1.095 | 730.601 | 0.999 | 14.841 |
| 1/31/2025 4:59  | 1406700 | 63.059 | 17.162 | 145.602 | 1368.47  | 1609.4   | 0.819 | 1.094 | 730.743 | 0.999 | 14.843 |
| 1/31/2025 5:14  | 1407600 | 63.063 | 17.163 | 145.621 | 1369.479 | 1609.977 | 0.818 | 1.095 | 731.806 | 0.999 | 14.838 |
| 1/31/2025 5:29  | 1408500 | 63.065 | 17.164 | 145.615 | 1369.107 | 1610.086 | 0.819 | 1.095 | 730.403 | 0.999 | 14.845 |
| 1/31/2025 5:44  | 1409400 | 63.068 | 17.165 | 145.668 | 1367.457 | 1608.099 | 0.818 | 1.094 | 731.284 | 0.999 | 14.843 |
| 1/31/2025 5:59  | 1410300 | 63.074 | 17.164 | 145.636 | 1368.368 | 1609.228 | 0.819 | 1.094 | 730.798 | 0.999 | 14.837 |
| 1/31/2025 6:14  | 1411200 | 63.073 | 17.164 | 145.633 | 1369.678 | 1610.768 | 0.82  | 1.095 | 730.099 | 0.999 | 14.845 |
| 1/31/2025 6:29  | 1412100 | 63.069 | 17.166 | 145.624 | 1364.231 | 1604.276 | 0.816 | 1.091 | 733.014 | 0.999 | 14.851 |
| 1/31/2025 6:44  | 1413000 | 63.071 | 17.164 | 145.629 | 1367.344 | 1608.012 | 0.818 | 1.093 | 731.345 | 0.999 | 14.851 |
| 1/31/2025 6:59  | 1413900 | 63.077 | 17.164 | 145.643 | 1366.71  | 1607.249 | 0.818 | 1.093 | 731.684 | 0.999 | 14.851 |
| 1/31/2025 7:14  | 1414800 | 63.081 | 17.165 | 145.655 | 1369.945 | 1611.153 | 0.82  | 1.096 | 729.956 | 0.999 | 14.856 |
| 1/31/2025 7:29  | 1415700 | 63.076 | 17.166 | 145.641 | 1364.68  | 1604.793 | 0.817 | 1.091 | 732.783 | 0.999 | 14.858 |
| 1/31/2025 7:44  | 1416600 | 63.071 | 17.162 | 145.628 | 1371.175 | 1612.575 | 0.821 | 1.092 | 729.302 | 0.999 | 14.861 |
| 1/31/2025 7:59  | 1417500 | 63.074 | 17.164 | 145.636 | 1365.525 | 1605.855 | 0.817 | 1.092 | 732.319 | 0.999 | 14.86  |
| 1/31/2025 8:14  | 1418400 | 63.089 | 17.168 | 145.621 | 1369.478 | 1608.216 | 0.818 | 1.094 | 731.273 | 0.999 | 14.857 |
| 1/31/2025 8:29  | 1419300 | 63.073 | 17.166 | 145.633 | 1367.079 | 1607.638 | 0.818 | 1.093 | 731.486 | 0.999 | 14.869 |
| 1/31/2025 8:44  | 1420200 | 63.071 | 17.162 | 145.629 | 1368.197 | 1609.101 | 0.819 | 1.094 | 730.889 | 0.999 | 14.864 |
| 1/31/2025 8:59  | 1421100 | 63.067 | 17.165 | 145.619 | 1364.479 | 1604.615 | 0.816 | 1.091 | 732.88  | 0.999 | 14.869 |
| 1/31/2025 9:14  | 1422000 | 63.063 | 17.163 | 145.611 | 1369.368 | 1610.422 | 0.82  | 1.095 | 730.265 | 0.999 | 14.872 |
| 1/31/2025 9:29  | 1422900 | 63.057 | 17.162 | 145.596 | 1366.398 | 1606.961 | 0.818 | 1.093 | 731.851 | 0.999 | 14.873 |
| 1/31/2025 9:44  | 1423800 | 63.059 | 17.161 | 145.601 | 1368.974 | 1610.019 | 0.819 | 1.095 | 730.474 | 0.999 | 14.879 |
| 1/31/2025 9:59  | 1424700 | 63.053 | 17.163 | 145.588 | 1367.757 | 1608.537 | 0.819 | 1.094 | 731.124 | 0.999 | 14.883 |
| 1/31/2025 10:14 | 1425600 | 63.05  | 17.162 | 145.621 | 1369.056 | 1610.08  | 0.819 | 1.095 | 730.43  | 0.999 | 14.88  |
| 1/31/2025 10:29 | 1426500 | 63.052 | 17.163 | 145.586 | 1372.152 | 1613.765 | 0.821 | 1.097 | 728.782 | 0.999 | 14.877 |
| 1/31/2025 10:44 | 1427400 | 63.053 | 17.165 | 145.587 | 1366.535 | 1607.039 | 0.818 | 1.093 | 731.778 | 0.999 | 14.877 |
| 1/31/2025 10:59 | 1428300 | 63.043 | 17.163 | 145.583 | 1367.259 | 1607.838 | 0.818 | 1.093 | 731.39  | 0.999 | 14.881 |
| 1/31/2025 11:14 | 1429200 | 63.038 | 17.164 | 145.559 | 1368.413 | 1609.276 | 0.818 | 1.094 | 730.773 | 0.999 | 14.877 |
| 1/31/2025 11:29 | 1430100 | 63.041 | 17.164 | 145.56  | 1363.769 | 1603.803 | 0.816 | 1.093 | 733.282 | 0.999 | 14.873 |
| 1/31/2025 11:44 | 1431000 | 63.031 | 17.163 | 145.537 | 1367.427 | 1608.129 | 0.818 | 1.094 | 731.301 | 0.999 | 14.875 |
| 1/31/2025 11:59 | 1431900 | 63.038 | 17.163 | 145.543 | 1368.869 | 1607.422 | 0.818 | 1.094 | 731.598 | 0.999 | 14.868 |
| 1/31/2025 12:14 | 1432800 | 63.03  | 17.162 | 145.534 | 1366.386 | 1609.312 | 0.816 | 1.093 | 730.768 | 0.999 | 14.866 |
| 1/31/2025 12:29 | 1433700 | 63.033 | 17.163 | 145.54  | 1364.068 | 1604.202 | 0.816 | 1.091 | 733.101 | 0.999 | 14.86  |
| 1/31/2025 12:44 | 1434600 | 63.039 | 17.162 | 145.555 | 1370.818 | 1612.185 | 0.82  | 1.096 | 729.491 | 0.999 | 14.854 |
| 1/31/2025 12:59 | 1435500 | 63.033 | 17.163 | 145.542 | 1365.596 | 1607.158 | 0.818 | 1.093 | 731.745 | 0.999 | 14.848 |
| 1/31/2025 13:14 | 1436400 | 63.031 | 17.163 | 145.536 | 1366.368 | 1609.261 | 0.819 | 1.094 | 730.797 | 0.999 | 14.849 |
| 1/31/2025 13:29 | 1437300 | 63.038 | 17.164 | 145.554 | 1365.976 | 1606.394 | 0.817 | 1.092 | 732.077 | 0.999 | 14.84  |
| 1/31/2025 13:44 | 1438200 | 63.03  | 17.163 | 145.535 | 1369.562 | 1610.647 | 0.82  | 1.095 | 730.16  | 0.999 | 14.845 |
| 1/31/2025 13:59 | 1439100 | 63.031 | 17.163 | 145.521 | 1366.472 | 1609.965 | 0.818 | 1.093 | 731.811 | 0.999 | 14.848 |
| 1/31/2025 14:14 | 1440000 | 63.035 | 17.164 | 145.545 | 1365.434 | 1605.77  | 0.817 | 1.092 | 732.368 | 0.999 | 14.838 |
| 1/31/2025 14:29 | 1440900 | 63.023 | 17.163 | 145.518 | 1366.375 | 1606.908 | 0.818 | 1.093 | 731.863 | 0.999 | 14.847 |
| 1/31/2025 14:44 | 1441800 | 63.03  | 17.164 | 145.534 | 1368.934 | 1607.543 | 0.818 | 1.093 | 731.564 | 0.999 | 14.844 |
| 1/31/2025 14:59 | 1442700 | 63.031 | 17.163 | 145.533 | 1363.117 | 1603.144 | 0.816 | 1.091 | 733.396 | 0.999 | 14.841 |
| 1/31/2025 15:14 | 1443600 | 63.028 | 17.165 | 145.53  | 1367.349 | 1607.987 | 0.818 | 1.093 | 731.342 | 0.999 | 14.837 |
| 1/31/2025 15:29 | 1444500 | 63.025 | 17.162 | 145.522 | 1369.843 | 16       |       |       |         |       |        |



|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/2/2025 4:14  | 1576800 | 63.112 | 17.106 | 145.723 | 1364.928 | 1605.114 | 0.817 | 1.091 | 732.64  | 0.999 | 14.778 |
| 2/2/2025 4:20  | 1577700 | 63.127 | 17.107 | 145.759 | 1367.814 | 1608.455 | 0.819 | 1.094 | 731.093 | 0.999 | 14.765 |
| 2/2/2025 4:44  | 1578600 | 63.131 | 17.106 | 145.768 | 1363.056 | 1607.887 | 0.816 | 1.09  | 733.646 | 0.999 | 14.762 |
| 2/2/2025 4:50  | 1579500 | 63.129 | 17.105 | 145.763 | 1362.239 | 1607.229 | 0.815 | 1.09  | 733.966 | 0.999 | 14.763 |
| 2/2/2025 5:14  | 1580400 | 63.13  | 17.105 | 145.765 | 1363.561 | 1607.431 | 0.816 | 1.09  | 733.374 | 0.999 | 14.762 |
| 2/2/2025 5:20  | 1581300 | 63.135 | 17.105 | 145.776 | 1362.674 | 1602.48  | 0.815 | 1.09  | 733.851 | 0.999 | 14.761 |
| 2/2/2025 5:44  | 1582200 | 63.14  | 17.106 | 145.789 | 1362.449 | 1602.184 | 0.815 | 1.089 | 733.972 | 0.999 | 14.76  |
| 2/2/2025 5:50  | 1583100 | 63.145 | 17.106 | 145.781 | 1367.589 | 1608.161 | 0.816 | 1.094 | 731.214 | 0.999 | 14.759 |
| 2/2/2025 6:14  | 1584000 | 63.137 | 17.106 | 145.781 | 1367.203 | 1607.79  | 0.816 | 1.093 | 731.42  | 0.999 | 14.766 |
| 2/2/2025 6:20  | 1584900 | 63.149 | 17.105 | 145.809 | 1367.572 | 1608.259 | 0.818 | 1.09  | 731.223 | 0.999 | 14.761 |
| 2/2/2025 6:44  | 1585800 | 63.136 | 17.105 | 145.779 | 1367.891 | 1608.619 | 0.819 | 1.094 | 731.052 | 0.999 | 14.772 |
| 2/2/2025 6:50  | 1586700 | 63.145 | 17.105 | 145.81  | 1365.444 | 1605.653 | 0.817 | 1.09  | 732.363 | 0.999 | 14.766 |
| 2/2/2025 7:14  | 1587600 | 63.149 | 17.103 | 145.81  | 1366.961 | 1607.589 | 0.818 | 1.093 | 731.55  | 0.999 | 14.762 |
| 2/2/2025 7:20  | 1588500 | 63.147 | 17.106 | 145.804 | 1360.095 | 1599.399 | 0.814 | 1.088 | 735.243 | 0.999 | 14.766 |
| 2/2/2025 7:44  | 1589400 | 63.142 | 17.106 | 145.794 | 1365.253 | 1605.486 | 0.817 | 1.092 | 732.465 | 0.999 | 14.77  |
| 2/2/2025 7:50  | 1590300 | 63.146 | 17.106 | 145.802 | 1363.126 | 1604.648 | 0.816 | 1.091 | 733.293 | 0.999 | 14.763 |
| 2/2/2025 8:14  | 1591200 | 63.149 | 17.107 | 145.808 | 1365.301 | 1605.511 | 0.817 | 1.092 | 732.439 | 0.999 | 14.768 |
| 2/2/2025 8:20  | 1592100 | 63.154 | 17.104 | 145.82  | 1368.669 | 1609.555 | 0.819 | 1.094 | 730.637 | 0.999 | 14.763 |
| 2/2/2025 8:44  | 1593000 | 63.151 | 17.108 | 145.813 | 1362.908 | 1602.854 | 0.815 | 1.09  | 733.725 | 0.999 | 14.767 |
| 2/2/2025 8:50  | 1593900 | 63.153 | 17.105 | 145.822 | 1366.597 | 1607.115 | 0.816 | 1.09  | 731.745 | 0.999 | 14.763 |
| 2/2/2025 9:14  | 1594800 | 63.152 | 17.104 | 145.815 | 1368.439 | 1609.297 | 0.819 | 1.094 | 730.76  | 0.999 | 14.771 |
| 2/2/2025 9:20  | 1595700 | 63.149 | 17.106 | 145.809 | 1365.588 | 1605.865 | 0.817 | 1.092 | 732.285 | 0.999 | 14.773 |
| 2/2/2025 9:44  | 1596600 | 63.154 | 17.106 | 145.82  | 1364.603 | 1604.793 | 0.817 | 1.091 | 732.762 | 0.999 | 14.769 |
| 2/2/2025 9:50  | 1597500 | 63.156 | 17.105 | 145.813 | 1364.599 | 1604.648 | 0.816 | 1.091 | 732.864 | 0.999 | 14.773 |
| 2/2/2025 10:14 | 1598400 | 63.153 | 17.104 | 145.819 | 1363.68  | 1603.711 | 0.816 | 1.091 | 733.31  | 0.999 | 14.769 |
| 2/2/2025 10:20 | 1599300 | 63.151 | 17.104 | 145.814 | 1364.765 | 1604.964 | 0.817 | 1.091 | 732.727 | 0.999 | 14.776 |
| 2/2/2025 10:44 | 1600200 | 63.152 | 17.103 | 145.815 | 1367.719 | 1608.476 | 0.819 | 1.094 | 731.144 | 0.999 | 14.782 |
| 2/2/2025 10:50 | 1601100 | 63.144 | 17.106 | 145.796 | 1365.525 | 1605.811 | 0.817 | 1.092 | 732.319 | 0.999 | 14.779 |
| 2/2/2025 11:14 | 1602000 | 63.159 | 17.104 | 145.831 | 1365.313 | 1605.637 | 0.817 | 1.092 | 732.433 | 0.999 | 14.767 |
| 2/2/2025 11:20 | 1602900 | 63.157 | 17.105 | 145.828 | 1363.672 | 1603.644 | 0.816 | 1.09  | 733.314 | 0.999 | 14.767 |
| 2/2/2025 11:44 | 1603800 | 63.15  | 17.104 | 145.812 | 1364.207 | 1604.318 | 0.816 | 1.091 | 733.026 | 0.999 | 14.774 |
| 2/2/2025 11:50 | 1604700 | 63.156 | 17.106 | 145.826 | 1365.703 | 1605.853 | 0.817 | 1.092 | 732.224 | 0.999 | 14.763 |
| 2/2/2025 12:14 | 1605600 | 63.149 | 17.106 | 145.808 | 1367.014 | 1607.555 | 0.818 | 1.09  | 731.521 | 0.999 | 14.777 |
| 2/2/2025 12:20 | 1606500 | 63.156 | 17.105 | 145.824 | 1361.214 | 1600.775 | 0.814 | 1.089 | 734.639 | 0.999 | 14.76  |
| 2/2/2025 12:44 | 1607400 | 63.149 | 17.105 | 145.809 | 1365.565 | 1603.345 | 0.817 | 1.092 | 732.297 | 0.999 | 14.762 |
| 2/2/2025 12:50 | 1608300 | 63.149 | 17.105 | 145.809 | 1367.223 | 1607.829 | 0.819 | 1.093 | 731.41  | 0.999 | 14.763 |
| 2/2/2025 13:14 | 1609200 | 63.148 | 17.107 | 145.807 | 1367.225 | 1607.758 | 0.818 | 1.093 | 731.409 | 0.999 | 14.763 |
| 2/2/2025 13:20 | 1610100 | 63.152 | 17.105 | 145.817 | 1363.063 | 1602.95  | 0.816 | 1.09  | 733.642 | 0.999 | 14.754 |
| 2/2/2025 13:44 | 1611000 | 63.151 | 17.109 | 145.811 | 1363.098 | 1602.939 | 0.816 | 1.092 | 732.629 | 0.999 | 14.756 |
| 2/2/2025 13:50 | 1611900 | 63.148 | 17.107 | 145.806 | 1364.679 | 1605.933 | 0.817 | 1.091 | 732.665 | 0.999 | 14.756 |
| 2/2/2025 14:14 | 1612800 | 63.156 | 17.106 | 145.826 | 1366.14  | 1606.533 | 0.817 | 1.092 | 731.989 | 0.999 | 14.751 |
| 2/2/2025 14:20 | 1613700 | 63.147 | 17.106 | 145.805 | 1368.053 | 1609.465 | 0.817 | 1.092 | 732.036 | 0.999 | 14.755 |
| 2/2/2025 14:44 | 1614600 | 63.155 | 17.106 | 145.822 | 1365.323 | 1605.596 | 0.817 | 1.092 | 732.426 | 0.999 | 14.759 |
| 2/2/2025 14:50 | 1615500 | 63.16  | 17.106 | 145.835 | 1361.673 | 1601.535 | 0.815 | 1.089 | 734.263 | 0.999 | 14.74  |
| 2/2/2025 15:14 | 1616400 | 63.161 | 17.105 | 145.837 | 1364.673 | 1605.2   | 0.817 | 1.092 | 732.615 | 0.999 | 14.742 |
| 2/2/2025 15:20 | 1617300 | 63.154 | 17.106 | 145.821 | 1367.848 | 1608.542 | 0.819 | 1.094 | 731.075 | 0.999 | 14.747 |
| 2/2/2025 15:44 | 1618200 | 63.162 | 17.105 | 145.838 | 1363.993 | 1603.933 | 0.816 | 1.092 | 733.142 | 0.999 | 14.743 |
| 2/2/2025 15:50 | 1619100 | 63.166 | 17.105 | 145.847 | 1362.012 | 1601.714 | 0.815 | 1.089 | 734.208 | 0.999 | 14.738 |
| 2/2/2025 16:14 | 1620000 | 63.166 | 17.104 | 145.849 | 1364.433 | 1604.59  | 0.816 | 1.091 | 732.905 | 0.999 | 14.738 |
| 2/2/2025 16:20 | 1620900 | 63.167 | 17.106 | 145.85  | 1368.136 | 1609.892 | 0.819 | 1.094 | 730.911 | 0.999 | 14.735 |
| 2/2/2025 16:44 | 1621800 | 63.162 | 17.105 | 145.845 | 1367.162 | 1607.714 | 0.816 | 1.092 | 731.442 | 0.999 | 14.739 |
| 2/2/2025 16:50 | 1622700 | 63.169 | 17.105 | 145.854 | 1368.303 | 1609.106 | 0.819 | 1.094 | 730.832 | 0.999 | 14.73  |
| 2/2/2025 17:14 | 1623600 | 63.174 | 17.107 | 145.866 | 1367.099 | 1607.63  | 0.818 | 1.09  | 731.476 | 0.999 | 14.727 |
| 2/2/2025 17:20 | 1624500 | 63.175 | 17.106 | 145.869 | 1365.524 | 1605.8   | 0.817 | 1.092 | 732.32  | 0.999 | 14.733 |
| 2/2/2025 17:44 | 1625400 | 63.177 | 17.105 | 145.873 | 1364.544 | 1604.617 | 0.816 | 1.091 | 732.846 | 0.999 | 14.729 |
| 2/2/2025 17:50 | 1626300 | 63.177 | 17.107 | 145.873 | 1368.421 | 1609.184 | 0.819 | 1.094 | 730.769 | 0.999 | 14.731 |
| 2/2/2025 18:14 | 1627200 | 63.179 | 17.105 | 145.878 | 1367.221 | 1607.814 | 0.818 | 1.093 | 731.41  | 0.999 | 14.731 |
| 2/2/2025 18:20 | 1628100 | 63.189 | 17.106 | 145.901 | 1365.62  | 1605.918 | 0.817 | 1.092 | 732.268 | 0.999 | 14.725 |
| 2/2/2025 18:44 | 1629000 | 63.192 | 17.106 | 145.903 | 1363.319 | 1605.542 | 0.817 | 1.092 | 732.43  | 0.999 | 14.73  |
| 2/2/2025 18:50 | 1629900 | 63.184 | 17.105 | 145.89  | 1368.591 | 1609.451 | 0.819 | 1.094 | 730.678 | 0.999 | 14.73  |
| 2/2/2025 19:14 | 1630800 | 63.191 | 17.108 | 145.907 | 1365.995 | 1606.277 | 0.817 | 1.092 | 732.067 | 0.999 | 14.723 |
| 2/2/2025 19:20 | 1631700 | 63.192 | 17.107 | 145.909 | 1367.133 | 1605.302 | 0.817 | 1.092 | 732.531 | 0.999 | 14.728 |
| 2/2/2025 19:44 | 1632600 | 63.196 | 17.105 | 145.918 | 1365.055 | 1605.298 | 0.817 | 1.092 | 732.571 | 0.999 | 14.73  |
| 2/2/2025 19:50 | 1633500 | 63.195 | 17.107 | 145.915 | 1364.706 | 1604.793 | 0.817 | 1.091 | 732.759 | 0.999 | 14.725 |
| 2/2/2025 20:14 | 1634400 | 63.195 | 17.108 | 145.915 | 1364.977 | 1605.096 | 0.817 | 1.091 | 732.613 | 0.999 | 14.729 |
| 2/2/2025 20:20 | 1635300 | 63.202 | 17.107 | 145.931 | 1367.7   | 1608.333 | 0.818 | 1.094 | 731.154 | 0.999 | 14.726 |
| 2/2/2025 20:44 | 1636200 | 63.202 | 17.105 | 145.931 | 1366.098 | 1607.211 | 0.818 | 1.09  | 731.69  | 0.999 | 14.728 |
| 2/2/2025 20:50 | 1637100 | 63.202 | 17.106 | 145.931 | 1365.005 | 1605.193 | 0.817 | 1.092 | 732.598 | 0.999 | 14.728 |
| 2/2/2025 21:14 | 1638000 | 63.202 | 17.108 | 145.931 | 1366.414 | 1606.77  | 0.818 | 1.093 | 731.843 | 0.999 | 14.73  |
| 2/2/2025 21:20 | 1638900 | 63.21  | 17.106 | 145.927 | 1364.215 | 1604.308 | 0.816 | 1.092 | 732.969 | 0.999 | 14.733 |
| 2/2/2025 21:44 | 1639800 | 63.208 | 17.105 | 145.946 | 1369.591 | 1610.617 | 0.82  | 1.095 | 730.145 | 0.999 | 14.729 |
| 2/2/2025 21:50 | 1640700 | 63.213 | 17.109 | 145.958 | 1364.7   | 1604.72  | 0.817 | 1.094 | 732.762 | 0.999 | 14.725 |
| 2/2/2025 22:14 | 1641600 | 63.213 | 17.107 | 145.956 | 1363.063 | 1603.589 | 0.816 | 1.09  | 733.319 | 0.999 | 14.729 |
| 2/2/2025 22:20 | 1642500 | 63.209 | 17.107 | 145.949 | 1367.025 | 1607.514 | 0.816 | 1.092 | 731.516 | 0.999 | 14.733 |
| 2/2/2025 22:44 | 1643400 | 63.219 | 17.108 | 145.972 | 1365.142 | 1605.29  | 0.817 | 1.092 | 732.524 | 0.999 | 14.725 |
| 2/2/2025 22:50 | 1644300 | 63.215 | 17.106 | 145.961 | 1365.724 | 1606.05  | 0.817 | 1.092 | 732.213 | 0.999 | 14.727 |
| 2/2/2025 23:14 | 1645200 | 63.216 | 17.107 | 145.963 | 1361.173 | 1600.639 | 0.814 | 1.088 | 734.66  | 0.999 | 14.727 |
| 2/2/2025 23:20 | 1646100 | 63.225 | 17.106 | 145.965 | 1363.917 | 1603.361 | 0.816 | 1.091 | 732.192 | 0.999 | 14.729 |
| 2/2/2025 23:44 | 1647000 | 63.226 | 17.106 | 145.967 | 1363.258 | 1603.055 | 0.816 | 1.09  | 733.537 | 0.999 | 14.724 |
| 2/2/2025 23:50 | 1647900 | 63.228 | 17.107 | 145.99  | 1366.027 | 1606.35  | 0.817 | 1.092 | 732.05  | 0.999 | 14.724 |
| 2/2/2025 24:14 | 1648800 | 63.224 | 17.104 | 145.981 | 1367.147 | 1607.765 | 0.818 | 1.093 | 731.45  | 0.999 | 14.728 |
| 2/2/2025 24:20 | 1649700 | 63.231 | 17.106 | 145.991 | 1366.141 | 1607.266 | 0.818 | 1.093 | 731.614 | 0.999 | 14.729 |
| 2/2/2025 24:44 | 1650600 | 63.23  | 17.107 | 145.996 | 1365.227 | 1605.402 | 0.817 | 1.092 | 732.479 | 0.999 | 14.724 |
| 2/2/2025 24:50 | 1651500 | 63.236 | 17.108 | 146.01  | 1364.293 | 160      |       |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/4/2025 13:44 | 1783800 | 63.312 | 17.169 | 146.185 | 1368.26  | 1606.912 | 0.819 | 1.094 | 730.856 | 0.999 | 14.561 |
| 2/4/2025 13:59 | 1784700 | 63.317 | 17.168 | 146.196 | 1367.967 | 1608.593 | 0.819 | 1.094 | 731.012 | 0.999 | 14.566 |
| 2/4/2025 14:14 | 1785600 | 63.321 | 17.168 | 146.206 | 1364.621 | 1604.675 | 0.817 | 1.091 | 732.804 | 0.999 | 14.564 |
| 2/4/2025 14:29 | 1786600 | 63.315 | 17.168 | 146.203 | 1369.967 | 1609.809 | 0.819 | 1.094 | 730.467 | 0.999 | 14.559 |
| 2/4/2025 14:44 | 1787400 | 63.333 | 17.167 | 146.226 | 1367.088 | 1607.614 | 0.818 | 1.093 | 731.481 | 0.999 | 14.549 |
| 2/4/2025 14:59 | 1788300 | 63.327 | 17.166 | 146.221 | 1368.914 | 1609.77  | 0.819 | 1.095 | 730.506 | 0.999 | 14.554 |
| 2/4/2025 15:14 | 1789200 | 63.331 | 17.168 | 146.23  | 1365.283 | 1605.453 | 0.817 | 1.092 | 732.449 | 0.999 | 14.543 |
| 2/4/2025 15:29 | 1790100 | 63.326 | 17.168 | 146.217 | 1365.823 | 1606.12  | 0.817 | 1.092 | 732.159 | 0.999 | 14.551 |
| 2/4/2025 15:44 | 1791000 | 63.328 | 17.168 | 146.223 | 1365.74  | 1605.987 | 0.817 | 1.092 | 732.204 | 0.999 | 14.548 |
| 2/4/2025 15:59 | 1791900 | 63.344 | 17.167 | 146.259 | 1363.839 | 1603.885 | 0.816 | 1.091 | 733.171 | 0.999 | 14.539 |
| 2/4/2025 16:14 | 1792800 | 63.342 | 17.166 | 146.256 | 1367.872 | 1606.544 | 0.819 | 1.094 | 731.063 | 0.999 | 14.544 |
| 2/4/2025 16:29 | 1793700 | 63.352 | 17.167 | 146.277 | 1367.098 | 1609.13  | 0.818 | 1.093 | 731.156 | 0.999 | 14.538 |
| 2/4/2025 16:44 | 1794600 | 63.352 | 17.167 | 146.278 | 1366.352 | 1609.097 | 0.819 | 1.094 | 730.806 | 0.999 | 14.544 |
| 2/4/2025 16:59 | 1795500 | 63.348 | 17.169 | 146.27  | 1368.361 | 1609.015 | 0.819 | 1.094 | 730.801 | 0.999 | 14.55  |
| 2/4/2025 17:14 | 1796400 | 63.354 | 17.165 | 146.282 | 1367.106 | 1607.885 | 0.818 | 1.093 | 731.472 | 0.999 | 14.551 |
| 2/4/2025 17:29 | 1797300 | 63.356 | 17.166 | 146.289 | 1366.486 | 1609.661 | 0.82  | 1.095 | 730.212 | 0.999 | 14.549 |
| 2/4/2025 17:44 | 1798200 | 63.357 | 17.166 | 146.289 | 1368.08  | 1608.805 | 0.819 | 1.094 | 730.952 | 0.999 | 14.555 |
| 2/4/2025 17:59 | 1799100 | 63.364 | 17.166 | 146.306 | 1368.71  | 1609.555 | 0.819 | 1.094 | 730.615 | 0.999 | 14.552 |
| 2/4/2025 18:14 | 1800000 | 63.357 | 17.166 | 146.289 | 1366.058 | 1609.418 | 0.817 | 1.092 | 732.033 | 0.999 | 14.563 |
| 2/4/2025 18:29 | 1800900 | 63.366 | 17.166 | 146.311 | 1366.605 | 1607.861 | 0.818 | 1.093 | 731.174 | 0.999 | 14.561 |
| 2/4/2025 18:44 | 1801800 | 63.361 | 17.167 | 146.298 | 1366.006 | 1606.341 | 0.817 | 1.092 | 732.061 | 0.999 | 14.573 |
| 2/4/2025 18:59 | 1802700 | 63.354 | 17.166 | 146.282 | 1365.462 | 1605.73  | 0.817 | 1.092 | 732.353 | 0.999 | 14.587 |
| 2/4/2025 19:14 | 1803600 | 63.378 | 17.167 | 146.338 | 1365.226 | 1605.43  | 0.817 | 1.092 | 732.479 | 0.999 | 14.59  |
| 2/4/2025 19:29 | 1804500 | 63.367 | 17.169 | 146.313 | 1364.305 | 1604.243 | 0.816 | 1.091 | 732.974 | 0.999 | 14.604 |
| 2/4/2025 19:44 | 1805400 | 63.371 | 17.167 | 146.323 | 1368.121 | 1608.816 | 0.819 | 1.094 | 730.929 | 0.999 | 14.606 |
| 2/4/2025 19:59 | 1806300 | 63.386 | 17.166 | 146.357 | 1366.405 | 1606.839 | 0.818 | 1.093 | 731.847 | 0.999 | 14.618 |
| 2/4/2025 20:14 | 1807200 | 63.371 | 17.167 | 146.322 | 1364.258 | 1604.257 | 0.816 | 1.091 | 732.999 | 0.999 | 14.623 |
| 2/4/2025 20:29 | 1808100 | 63.371 | 17.166 | 146.321 | 1369.34  | 1610.129 | 0.819 | 1.095 | 730.279 | 0.999 | 14.632 |
| 2/4/2025 20:44 | 1809000 | 63.372 | 17.167 | 146.323 | 1365.442 | 1605.659 | 0.817 | 1.092 | 732.364 | 0.999 | 14.637 |
| 2/4/2025 20:59 | 1809900 | 63.379 | 17.168 | 146.34  | 1367.625 | 1608.279 | 0.818 | 1.094 | 731.195 | 0.999 | 14.639 |
| 2/4/2025 21:14 | 1810800 | 63.368 | 17.167 | 146.315 | 1365.609 | 1605.896 | 0.817 | 1.092 | 732.274 | 0.999 | 14.657 |
| 2/4/2025 21:29 | 1811700 | 63.377 | 17.166 | 146.332 | 1367.76  | 1607.289 | 0.818 | 1.093 | 731.657 | 0.999 | 14.657 |
| 2/4/2025 21:44 | 1812600 | 63.373 | 17.168 | 146.326 | 1366.216 | 1606.557 | 0.818 | 1.092 | 731.948 | 0.999 | 14.664 |
| 2/4/2025 21:59 | 1813500 | 63.371 | 17.167 | 146.322 | 1363.111 | 1602.936 | 0.816 | 1.09  | 733.616 | 0.999 | 14.672 |
| 2/4/2025 22:14 | 1814400 | 63.369 | 17.168 | 146.317 | 1362.815 | 1602.718 | 0.815 | 1.09  | 733.721 | 0.999 | 14.679 |
| 2/4/2025 22:29 | 1815300 | 63.376 | 17.168 | 146.333 | 1367.071 | 1607.53  | 0.818 | 1.093 | 731.451 | 0.999 | 14.679 |
| 2/4/2025 22:44 | 1816200 | 63.369 | 17.167 | 146.317 | 1369.263 | 1610.158 | 0.819 | 1.095 | 730.32  | 0.999 | 14.683 |
| 2/4/2025 22:59 | 1817100 | 63.374 | 17.169 | 146.328 | 1366.337 | 1606.848 | 0.818 | 1.093 | 731.884 | 0.999 | 14.69  |
| 2/4/2025 23:14 | 1818000 | 63.375 | 17.168 | 146.335 | 1363.953 | 1603.958 | 0.816 | 1.09  | 733.163 | 0.999 | 14.698 |
| 2/4/2025 23:29 | 1818900 | 63.383 | 17.17  | 146.349 | 1365.572 | 1605.707 | 0.817 | 1.092 | 732.294 | 0.999 | 14.689 |
| 2/4/2025 23:44 | 1819800 | 63.375 | 17.165 | 146.33  | 1364.919 | 1605.113 | 0.817 | 1.091 | 732.644 | 0.999 | 14.701 |
| 2/4/2025 23:59 | 1820700 | 63.376 | 17.168 | 146.334 | 1365.414 | 1606.609 | 0.817 | 1.092 | 732.379 | 0.999 | 14.701 |
| 2/5/2025 0:14  | 1821600 | 63.372 | 17.168 | 146.323 | 1364.442 | 1604.473 | 0.816 | 1.091 | 733.7   | 0.999 | 14.704 |
| 2/5/2025 0:29  | 1822500 | 63.383 | 17.167 | 146.35  | 1362.48  | 1602.173 | 0.815 | 1.089 | 733.956 | 0.999 | 14.703 |
| 2/5/2025 0:44  | 1823400 | 63.38  | 17.169 | 146.342 | 1358.636 | 1597.598 | 0.813 | 1.086 | 736.032 | 0.999 | 14.707 |
| 2/5/2025 0:59  | 1824300 | 63.38  | 17.169 | 146.343 | 1364.522 | 1604.529 | 0.816 | 1.091 | 732.857 | 0.999 | 14.713 |
| 2/5/2025 1:14  | 1825200 | 63.378 | 17.168 | 146.347 | 1361.699 | 1601.317 | 0.815 | 1.089 | 734.377 | 0.999 | 14.722 |
| 2/5/2025 1:29  | 1826100 | 63.38  | 17.17  | 146.342 | 1364.545 | 1604.499 | 0.816 | 1.091 | 732.845 | 0.999 | 14.719 |
| 2/5/2025 1:44  | 1827000 | 63.387 | 17.167 | 146.359 | 1365.99  | 1608.3   | 0.817 | 1.092 | 732.07  | 0.999 | 14.717 |
| 2/5/2025 1:59  | 1827900 | 63.386 | 17.172 | 146.357 | 1361.602 | 1601.198 | 0.815 | 1.089 | 734.321 | 0.999 | 14.719 |
| 2/5/2025 2:14  | 1828800 | 63.382 | 17.168 | 146.362 | 1362.84  | 1603.617 | 0.815 | 1.09  | 733.762 | 0.999 | 14.727 |
| 2/5/2025 2:29  | 1829700 | 63.385 | 17.168 | 146.354 | 1360.167 | 1599.44  | 0.814 | 1.088 | 735.204 | 0.999 | 14.732 |
| 2/5/2025 2:44  | 1830600 | 63.386 | 17.167 | 146.356 | 1365.978 | 1606.295 | 0.817 | 1.092 | 732.076 | 0.999 | 14.736 |
| 2/5/2025 2:59  | 1831500 | 63.388 | 17.166 | 146.36  | 1364.897 | 1605.047 | 0.817 | 1.091 | 732.656 | 0.999 | 14.738 |
| 2/5/2025 3:14  | 1832400 | 63.387 | 17.168 | 146.353 | 1363.767 | 1603.61  | 0.816 | 1.09  | 733.263 | 0.999 | 14.77  |
| 2/5/2025 3:29  | 1833300 | 63.387 | 17.168 | 146.359 | 1362.021 | 1601.598 | 0.815 | 1.089 | 734.203 | 0.999 | 14.738 |
| 2/5/2025 3:44  | 1834200 | 63.393 | 17.169 | 146.373 | 1364.156 | 1604.07  | 0.816 | 1.091 | 733.054 | 0.999 | 14.739 |
| 2/5/2025 3:59  | 1835100 | 63.391 | 17.167 | 146.367 | 1365.974 | 1606.307 | 0.817 | 1.092 | 732.078 | 0.999 | 14.745 |
| 2/5/2025 4:14  | 1836000 | 63.385 | 17.167 | 146.363 | 1362.544 | 1602.273 | 0.815 | 1.09  | 733.922 | 0.999 | 14.752 |
| 2/5/2025 4:29  | 1836900 | 63.392 | 17.166 | 146.37  | 1366.783 | 1607.283 | 0.818 | 1.093 | 731.645 | 0.999 | 14.746 |
| 2/5/2025 4:44  | 1837800 | 63.389 | 17.167 | 146.363 | 1363.839 | 1603.784 | 0.816 | 1.091 | 733.224 | 0.999 | 14.749 |
| 2/5/2025 4:59  | 1838700 | 63.393 | 17.169 | 146.372 | 1364.099 | 1603.997 | 0.816 | 1.091 | 733.085 | 0.999 | 14.751 |
| 2/5/2025 5:14  | 1839600 | 63.396 | 17.168 | 146.382 | 1362.173 | 1601.779 | 0.815 | 1.089 | 734.121 | 0.999 | 14.753 |
| 2/5/2025 5:29  | 1840500 | 63.393 | 17.168 | 146.373 | 1366.561 | 1606.958 | 0.818 | 1.093 | 731.764 | 0.999 | 14.76  |
| 2/5/2025 5:44  | 1841400 | 63.389 | 17.164 | 146.362 | 1366.44  | 1606.931 | 0.816 | 1.093 | 731.829 | 0.999 | 14.765 |
| 2/5/2025 5:59  | 1842300 | 63.387 | 17.168 | 146.361 | 1368.65  | 1610.839 | 0.82  | 1.095 | 730.113 | 0.999 | 14.766 |
| 2/5/2025 6:14  | 1843200 | 63.393 | 17.165 | 146.358 | 1363.121 | 1609.534 | 0.817 | 1.092 | 731.996 | 0.999 | 14.77  |
| 2/5/2025 6:29  | 1844100 | 63.399 | 17.164 | 146.387 | 1366.098 | 1606.547 | 0.817 | 1.092 | 732.012 | 0.999 | 14.765 |
| 2/5/2025 6:44  | 1845000 | 63.402 | 17.166 | 146.394 | 1365.397 | 1606.686 | 0.817 | 1.092 | 732.388 | 0.999 | 14.767 |
| 2/5/2025 6:59  | 1845900 | 63.396 | 17.167 | 146.386 | 1362.932 | 1603.986 | 0.816 | 1.09  | 747.747 | 0.999 | 14.773 |
| 2/5/2025 7:14  | 1846800 | 63.396 | 17.167 | 146.379 | 1365.492 | 1605.727 | 0.817 | 1.092 | 732.337 | 0.999 | 14.776 |
| 2/5/2025 7:29  | 1847700 | 63.394 | 17.169 | 146.375 | 1364.352 | 1604.326 | 0.816 | 1.09  | 732.948 | 0.999 | 14.78  |
| 2/5/2025 7:44  | 1848600 | 63.387 | 17.164 | 146.359 | 1365.097 | 1605.37  | 0.817 | 1.092 | 732.549 | 0.999 | 14.79  |
| 2/5/2025 7:59  | 1849500 | 63.401 | 17.168 | 146.39  | 1362.296 | 1602.268 | 0.816 | 1.09  | 733.533 | 0.999 | 14.779 |
| 2/5/2025 8:14  | 1850400 | 63.394 | 17.167 | 146.375 | 1366.661 | 1607.099 | 0.818 | 1.093 | 731.71  | 0.999 | 14.79  |
| 2/5/2025 8:29  | 1851300 | 63.398 | 17.169 | 146.384 | 1369.536 | 1610.422 | 0.82  | 1.095 | 730.174 | 0.999 | 14.79  |
| 2/5/2025 8:44  | 1852200 | 63.396 | 17.168 | 146.38  | 1364.497 | 1604.512 | 0.816 | 1.09  | 732.871 | 0.999 | 14.788 |
| 2/5/2025 8:59  | 1853100 | 63.392 | 17.167 | 146.39  | 1362.142 | 1602.362 | 0.816 | 1.09  | 733.438 | 0.999 | 14.79  |
| 2/5/2025 9:14  | 1854000 | 63.399 | 17.166 | 146.386 | 1365.052 | 1605.254 | 0.817 | 1.092 | 732.573 | 0.999 | 14.792 |
| 2/5/2025 9:29  | 1854900 | 63.395 | 17.167 | 146.376 | 1365.288 | 1605.487 | 0.817 | 1.092 | 732.446 | 0.999 | 14.794 |
| 2/5/2025 9:44  | 1855800 | 63.393 | 17.168 | 146.372 | 1362.545 | 1602.221 | 0.815 | 1.09  | 733.921 | 0.999 | 14.799 |
| 2/5/2025 9:59  | 1856700 | 63.396 | 17.168 | 146.382 | 1364.984 | 1605.158 | 0.817 | 1.093 | 732.609 | 0.999 | 14.793 |
| 2/5/2025 10:14 | 1857600 | 63.389 | 17.166 | 146.363 | 1366.131 | 1606.503 | 0.817 | 1.092 | 731.994 | 0.999 | 14.797 |
| 2/5/2025 10:29 | 1858500 | 63.392 | 17.168 | 146.37  | 1366.162 | 1606.467 | 0.8   |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/6/2025 23:14 | 1990800 | 63.575 | 17.168 | 146.793 | 1366.862 | 1607.291 | 0.818 | 1.093 | 731.603 | 0.999 | 14.68  |
| 2/6/2025 23:29 | 1991700 | 63.577 | 17.17  | 146.797 | 1369.411 | 1610.234 | 0.819 | 1.095 | 730.241 | 0.999 | 14.688 |
| 2/6/2025 23:44 | 1992600 | 63.573 | 17.167 | 146.788 | 1368.63  | 1609.429 | 0.819 | 1.094 | 730.658 | 0.999 | 14.692 |
| 2/6/2025 23:59 | 1993500 | 63.572 | 17.168 | 146.786 | 1370.43  | 1611.495 | 0.82  | 1.096 | 729.886 | 0.999 | 14.693 |

|                                                                                                                                                                      |  |                                                           |  |  |  |  |  |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|--|--|--|--|--|--|--|--|--|
| Report Date:                                                                                                                                                         |  | 12/9/2024 15:32                                           |  |  |  |  |  |  |  |  |  |
| Report User Name:                                                                                                                                                    |  | Skulper                                                   |  |  |  |  |  |  |  |  |  |
| Report Computer Name:                                                                                                                                                |  | WKST71                                                    |  |  |  |  |  |  |  |  |  |
| Application:                                                                                                                                                         |  | WinSIL.exe                                                |  |  |  |  |  |  |  |  |  |
| Application Version:                                                                                                                                                 |  | 5.7.8.0                                                   |  |  |  |  |  |  |  |  |  |
| Log File Properties                                                                                                                                                  |  |                                                           |  |  |  |  |  |  |  |  |  |
| File Name                                                                                                                                                            |  | MPVSP MW-6S LT Test_2024-11-21_09-32-08-261-BaroMerge.wml |  |  |  |  |  |  |  |  |  |
| Create Date                                                                                                                                                          |  | 12/9/2024 15:30                                           |  |  |  |  |  |  |  |  |  |
| Device Properties                                                                                                                                                    |  |                                                           |  |  |  |  |  |  |  |  |  |
| Device                                                                                                                                                               |  | Aqua TROLL 200                                            |  |  |  |  |  |  |  |  |  |
| Site                                                                                                                                                                 |  | MPVSP MW-6                                                |  |  |  |  |  |  |  |  |  |
| Device Name                                                                                                                                                          |  |                                                           |  |  |  |  |  |  |  |  |  |
| Serial Number                                                                                                                                                        |  | 1128732                                                   |  |  |  |  |  |  |  |  |  |
| Firmware Version                                                                                                                                                     |  | 2.01                                                      |  |  |  |  |  |  |  |  |  |
| Hardware Version                                                                                                                                                     |  | 5                                                         |  |  |  |  |  |  |  |  |  |
| Device Address                                                                                                                                                       |  | 1                                                         |  |  |  |  |  |  |  |  |  |
| Device Comm Cfg                                                                                                                                                      |  | 19200                                                     |  |  |  |  |  |  |  |  |  |
| Used Memory                                                                                                                                                          |  | 0                                                         |  |  |  |  |  |  |  |  |  |
| Used Battery                                                                                                                                                         |  | 0                                                         |  |  |  |  |  |  |  |  |  |
| Log Configuration                                                                                                                                                    |  |                                                           |  |  |  |  |  |  |  |  |  |
| Log Name                                                                                                                                                             |  | MPVSP MW-6S LT Test                                       |  |  |  |  |  |  |  |  |  |
| Created By                                                                                                                                                           |  | Skulper                                                   |  |  |  |  |  |  |  |  |  |
| Computer Name                                                                                                                                                        |  | TABLET011                                                 |  |  |  |  |  |  |  |  |  |
| Application                                                                                                                                                          |  | WinSIL.exe                                                |  |  |  |  |  |  |  |  |  |
| Application Version                                                                                                                                                  |  | 5.7.8.0                                                   |  |  |  |  |  |  |  |  |  |
| Create Date                                                                                                                                                          |  | 6/27/2024 1:06:37 PM Pacific Daylight Time                |  |  |  |  |  |  |  |  |  |
| Log Setup Time Zone                                                                                                                                                  |  | Pacific Daylight Time                                     |  |  |  |  |  |  |  |  |  |
| Notes Size(bytes)                                                                                                                                                    |  | 4096                                                      |  |  |  |  |  |  |  |  |  |
| Overwrite when full                                                                                                                                                  |  | Enabled                                                   |  |  |  |  |  |  |  |  |  |
| Scheduled Start Time                                                                                                                                                 |  | 6/27/2024 1:30:00 PM Pacific Daylight Time                |  |  |  |  |  |  |  |  |  |
| Scheduled Stop Time                                                                                                                                                  |  | No Stop Time                                              |  |  |  |  |  |  |  |  |  |
| Type                                                                                                                                                                 |  | Linear                                                    |  |  |  |  |  |  |  |  |  |
| Interval                                                                                                                                                             |  | Days: 0 hrs: 00 mins: 15 secs: 00                         |  |  |  |  |  |  |  |  |  |
| Level Reference Settings At Log Creation                                                                                                                             |  |                                                           |  |  |  |  |  |  |  |  |  |
| Level Measurement Mode                                                                                                                                               |  | Depth                                                     |  |  |  |  |  |  |  |  |  |
| Specific Gravity                                                                                                                                                     |  | 0.999                                                     |  |  |  |  |  |  |  |  |  |
| Other Log Settings                                                                                                                                                   |  |                                                           |  |  |  |  |  |  |  |  |  |
| Depth of Probe:                                                                                                                                                      |  | 0.954708 (ft)                                             |  |  |  |  |  |  |  |  |  |
| Head Pressure:                                                                                                                                                       |  | 0.413478 (PSI)                                            |  |  |  |  |  |  |  |  |  |
| Temperature:                                                                                                                                                         |  | 23.7882 (C)                                               |  |  |  |  |  |  |  |  |  |
| Specific Conductivity Model:                                                                                                                                         |  | Standard Methods                                          |  |  |  |  |  |  |  |  |  |
| Reference Temperature:                                                                                                                                               |  | 25                                                        |  |  |  |  |  |  |  |  |  |
| Temperature Coefficient:                                                                                                                                             |  | 0.0191                                                    |  |  |  |  |  |  |  |  |  |
| TDS Factor:                                                                                                                                                          |  | 0.68                                                      |  |  |  |  |  |  |  |  |  |
| Log Notes:                                                                                                                                                           |  |                                                           |  |  |  |  |  |  |  |  |  |
| Date and Time                                                                                                                                                        |  | Note                                                      |  |  |  |  |  |  |  |  |  |
| 6/27/2024 13:06 Used Battery: 0% Used Memory: 3% User Name: Skulper                                                                                                  |  |                                                           |  |  |  |  |  |  |  |  |  |
| 6/27/2024 14:33 Log Download - Used Battery: 0% Used Memory: 3% User Name: Skulper                                                                                   |  |                                                           |  |  |  |  |  |  |  |  |  |
| 7/25/2024 9:52 Log Download - Used Battery: 2% Used Memory: 6% User Name: Skulper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 10:45:00 AM      |  |                                                           |  |  |  |  |  |  |  |  |  |
| 8/22/2024 15:52 Log Download - Used Battery: 3% Used Memory: 9% User Name: Skulper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/22/2024 4:45:00 PM      |  |                                                           |  |  |  |  |  |  |  |  |  |
| 9/19/2024 15:44 Log Download - Used Battery: 5% Used Memory: 12% User Name: CVillalobos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/19/2024 4:30:00 PM |  |                                                           |  |  |  |  |  |  |  |  |  |
| 10/18/2024 10:46 Log Download - Used Battery: 0% Used Memory: 15% User Name: Skulper Interval - Start Time: 9/17/2024 10:00:00 PM Stop Time: 10/18/2024 12:45:00 PM  |  |                                                           |  |  |  |  |  |  |  |  |  |
| 11/21/2024 9:29 Log Download - Used Battery: 8% Used Memory: 18% User Name: Skulper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 10:15:00 AM  |  |                                                           |  |  |  |  |  |  |  |  |  |
| 12/9/2024 15:30 User Note: "Pressure & Level adjusted by baro data from: "MPVSP BaroTest_2024-11-21_17-52-57-506.wml"                                                |  |                                                           |  |  |  |  |  |  |  |  |  |
| Log Data:                                                                                                                                                            |  |                                                           |  |  |  |  |  |  |  |  |  |
| Record Count                                                                                                                                                         |  | 3506                                                      |  |  |  |  |  |  |  |  |  |
| Sensors                                                                                                                                                              |  | 2                                                         |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                      |  | 1                                                         |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                      |  | 1128732 PCTD 30 PSIA (10.8m/35.8ft)                       |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                      |  | 2                                                         |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                      |  | 0 Baro-Adjustment Calc                                    |  |  |  |  |  |  |  |  |  |
| Time Zone: Pacific Daylight Time/Pacific Standard Time                                                                                                               |  |                                                           |  |  |  |  |  |  |  |  |  |
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|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 11/15/2024 12:30 | 2647800 | 10.919 | 17.059 | 25.212 | 1998.952 | 2356.36  | 1.222 | 1.602 | 500.262 | 1 | 14.712 |
| 11/15/2024 12:45 | 2648700 | 10.924 | 17.058 | 25.223 | 1999.657 | 2357.219 | 1.223 | 1.603 | 500.086 | 1 | 14.705 |
| 11/15/2024 13:00 | 2649600 | 10.928 | 17.058 | 25.233 | 2000.346 | 2358.027 | 1.223 | 1.603 | 499.914 | 1 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 10.931 | 17.059 | 25.239 | 2001.071 | 2358.894 | 1.224 | 1.604 | 499.886 | 1 | 14.7   |
| 11/15/2024 13:30 | 2651400 | 10.932 | 17.059 | 25.243 | 2001.851 | 2359.855 | 1.224 | 1.605 | 499.513 | 1 | 14.705 |
| 11/15/2024 13:45 | 2652300 | 10.924 | 17.059 | 25.223 | 2002.667 | 2360.729 | 1.224 | 1.605 | 499.334 | 1 | 14.699 |
| 11/15/2024 14:00 | 2653200 | 10.929 | 17.059 | 25.235 | 2003.436 | 2361.628 | 1.225 | 1.606 | 499.142 | 1 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 10.921 | 17.059 | 25.217 | 2004.259 | 2362.559 | 1.225 | 1.606 | 498.925 | 1 | 14.688 |
| 11/15/2024 14:30 | 2655000 | 10.922 | 17.059 | 25.219 | 2004.458 | 2362.842 | 1.226 | 1.607 | 498.888 | 1 | 14.691 |
| 11/15/2024 14:45 | 2655900 | 10.915 | 17.059 | 25.202 | 2004.898 | 2363.36  | 1.226 | 1.607 | 498.779 | 1 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 10.919 | 17.058 | 25.211 | 2005.317 | 2363.877 | 1.226 | 1.607 | 498.674 | 1 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 10.913 | 17.059 | 25.215 | 2005.443 | 2364.024 | 1.226 | 1.607 | 498.643 | 1 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 10.914 | 17.059 | 25.199 | 2005.354 | 2363.906 | 1.226 | 1.607 | 498.665 | 1 | 14.702 |
| 11/15/2024 15:45 | 2659500 | 10.922 | 17.059 | 25.218 | 2005.488 | 2364.07  | 1.226 | 1.608 | 498.632 | 1 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 10.922 | 17.059 | 25.218 | 2005.49  | 2364.067 | 1.226 | 1.608 | 498.631 | 1 | 14.694 |
| 11/15/2024 16:15 | 2661300 | 10.911 | 17.059 | 25.209 | 2005.569 | 2364.164 | 1.226 | 1.608 | 498.612 | 1 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 10.924 | 17.059 | 25.224 | 2005.17  | 2363.69  | 1.226 | 1.607 | 498.711 | 1 | 14.694 |
| 11/15/2024 16:45 | 2663100 | 10.928 | 17.059 | 25.233 | 2004.798 | 2363.238 | 1.226 | 1.607 | 498.803 | 1 | 14.696 |
| 11/15/2024 17:00 | 2664000 | 10.914 | 17.059 | 25.201 | 2004.333 | 2362.712 | 1.226 | 1.607 | 498.919 | 1 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 10.911 | 17.059 | 25.203 | 2004.011 | 2362.553 | 1.225 | 1.606 | 498.999 | 1 | 14.698 |
| 11/15/2024 17:30 | 2665800 | 10.913 | 17.059 | 25.198 | 2003.39  | 2361.582 | 1.225 | 1.606 | 499.154 | 1 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 10.918 | 17.058 | 25.21  | 2002.946 | 2361.082 | 1.225 | 1.606 | 499.265 | 1 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 10.911 | 17.059 | 25.192 | 2002.484 | 2360.528 | 1.224 | 1.605 | 499.38  | 1 | 14.706 |
| 11/15/2024 18:15 | 2668500 | 10.909 | 17.059 | 25.189 | 2001.76  | 2359.975 | 1.224 | 1.604 | 499.561 | 1 | 14.709 |
| 11/15/2024 18:30 | 2669400 | 10.907 | 17.058 | 25.185 | 2001.086 | 2358.889 | 1.223 | 1.604 | 499.729 | 1 | 14.713 |
| 11/15/2024 18:45 | 2670300 | 10.915 | 17.058 | 25.201 | 2000.077 | 2357.71  | 1.223 | 1.603 | 499.981 | 1 | 14.706 |
| 11/15/2024 19:00 | 2671200 | 10.902 | 17.059 | 25.174 | 1999.062 | 2356.486 | 1.222 | 1.602 | 500.225 | 1 | 14.719 |
| 11/15/2024 19:15 | 2672100 | 10.91  | 17.059 | 25.191 | 1998.123 | 2355.382 | 1.222 | 1.602 | 500.47  | 1 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 10.916 | 17.059 | 25.205 | 1997.225 | 2354.334 | 1.221 | 1.601 | 500.695 | 1 | 14.708 |
| 11/15/2024 19:45 | 2673900 | 10.916 | 17.059 | 25.205 | 1996.091 | 2352.997 | 1.22  | 1.6   | 500.979 | 1 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 10.909 | 17.059 | 25.188 | 1994.841 | 2351.535 | 1.219 | 1.599 | 501.293 | 1 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 10.907 | 17.059 | 25.189 | 1994.013 | 2350.543 | 1.219 | 1.598 | 501.501 | 1 | 14.712 |
| 11/15/2024 20:30 | 2676600 | 10.907 | 17.059 | 25.184 | 1992.905 | 2349.232 | 1.218 | 1.597 | 501.78  | 1 | 14.721 |
| 11/15/2024 20:45 | 2677500 | 10.904 | 17.058 | 25.176 | 1991.809 | 2347.959 | 1.218 | 1.597 | 502.056 | 1 | 14.727 |
| 11/15/2024 21:00 | 2678400 | 10.905 | 17.058 | 25.179 | 1990.758 | 2346.651 | 1.217 | 1.598 | 502.335 | 1 | 14.729 |
| 11/15/2024 21:15 | 2679300 | 10.908 | 17.058 | 25.171 | 1989.404 | 2345.138 | 1.216 | 1.595 | 502.663 | 1 | 14.732 |
| 11/15/2024 21:30 | 2680200 | 10.906 | 17.059 | 25.181 | 1988.168 | 2343.657 | 1.215 | 1.594 | 502.976 | 1 | 14.73  |
| 11/15/2024 21:45 | 2681100 | 10.905 | 17.058 | 25.179 | 1986.667 | 2341.92  | 1.214 | 1.593 | 503.351 | 1 | 14.732 |
| 11/15/2024 22:00 | 2682000 | 10.902 | 17.059 | 25.187 | 1985.264 | 2340.234 | 1.213 | 1.592 | 503.711 | 1 | 14.73  |
| 11/15/2024 22:15 | 2682900 | 10.909 | 17.058 | 25.189 | 1983.916 | 2338.659 | 1.212 | 1.59  | 504.054 | 1 | 14.727 |
| 11/15/2024 22:30 | 2683800 | 10.91  | 17.059 | 25.19  | 1982.686 | 2337.186 | 1.212 | 1.589 | 504.366 | 1 | 14.726 |
| 11/15/2024 22:45 | 2684700 | 10.907 | 17.059 | 25.185 | 1981.579 | 2335.886 | 1.211 | 1.588 | 504.648 | 1 | 14.727 |
| 11/15/2024 23:00 | 2685600 | 10.905 | 17.059 | 25.187 | 1980.759 | 2334.914 | 1.21  | 1.588 | 504.857 | 1 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 10.908 | 17.058 | 25.185 | 1979.625 | 2333.596 | 1.21  | 1.587 | 505.146 | 1 | 14.725 |
| 11/15/2024 23:30 | 2687400 | 10.913 | 17.058 | 25.198 | 1978.649 | 2332.459 | 1.209 | 1.586 | 505.395 | 1 | 14.718 |
| 11/15/2024 23:45 | 2688300 | 10.91  | 17.058 | 25.191 | 1977.459 | 2331.052 | 1.208 | 1.585 | 505.699 | 1 | 14.721 |
| 11/15/2024 0:00  | 2689200 | 10.903 | 17.059 | 25.177 | 1976.393 | 2329.791 | 1.208 | 1.584 | 505.972 | 1 | 14.728 |
| 11/15/2024 0:15  | 2690100 | 10.908 | 17.059 | 25.187 | 1975.045 | 2328.179 | 1.207 | 1.583 | 506.317 | 1 | 14.721 |
| 11/15/2024 0:30  | 2691000 | 10.908 | 17.058 | 25.186 | 1973.623 | 2326.531 | 1.206 | 1.582 | 506.682 | 1 | 14.722 |
| 11/15/2024 0:45  | 2691900 | 10.9   | 17.059 | 25.168 | 1972.319 | 2324.957 | 1.205 | 1.581 | 507.017 | 1 | 14.729 |
| 11/15/2024 1:00  | 2692800 | 10.909 | 17.059 | 25.189 | 1970.774 | 2323.148 | 1.204 | 1.58  | 507.415 | 1 | 14.724 |
| 11/15/2024 1:15  | 2693700 | 10.904 | 17.059 | 25.176 | 1969.374 | 2321.503 | 1.203 | 1.579 | 507.776 | 1 | 14.727 |
| 11/15/2024 1:30  | 2694600 | 10.899 | 17.059 | 25.166 | 1967.474 | 2319.258 | 1.202 | 1.577 | 508.266 | 1 | 14.732 |
| 11/15/2024 1:45  | 2695500 | 10.905 | 17.058 | 25.178 | 1965.457 | 2318.894 | 1.201 | 1.575 | 508.788 | 1 | 14.728 |
| 11/15/2024 1:00  | 2696400 | 10.906 | 17.058 | 25.181 | 1963.452 | 2318.455 | 1.199 | 1.574 | 509.307 | 1 | 14.729 |
| 11/15/2024 2:15  | 2697300 | 10.907 | 17.058 | 25.183 | 1961.227 | 2311.923 | 1.198 | 1.572 | 509.885 | 1 | 14.727 |
| 11/15/2024 2:30  | 2698200 | 10.909 | 17.059 | 25.188 | 1958.838 | 2309.083 | 1.196 | 1.57  | 510.507 | 1 | 14.726 |
| 11/15/2024 2:45  | 2699100 | 10.908 | 17.059 | 25.187 | 1956.834 | 2306.707 | 1.195 | 1.569 | 511.03  | 1 | 14.728 |
| 11/15/2024 3:00  | 2700000 | 10.904 | 17.058 | 25.179 | 1954.536 | 2304.035 | 1.194 | 1.567 | 511.631 | 1 | 14.73  |
| 11/15/2024 3:15  | 2700900 | 10.91  | 17.058 | 25.19  | 1952.527 | 2301.648 | 1.192 | 1.565 | 512.157 | 1 | 14.723 |
| 11/15/2024 3:30  | 2701800 | 10.909 | 17.059 | 25.189 | 1950.558 | 2299.44  | 1.191 | 1.564 | 512.648 | 1 | 14.723 |
| 11/15/2024 3:45  | 2702700 | 10.904 | 17.058 | 25.177 | 1948.662 | 2297.105 | 1.189 | 1.562 | 513.173 | 1 | 14.728 |
| 11/15/2024 4:00  | 2703600 | 10.901 | 17.059 | 25.169 | 1946.946 | 2295.064 | 1.189 | 1.561 | 513.625 | 1 | 14.731 |
| 11/15/2024 4:15  | 2704500 | 10.9   | 17.058 | 25.167 | 1944.461 | 2292.141 | 1.187 | 1.559 | 514.281 | 1 | 14.733 |
| 11/15/2024 4:30  | 2705400 | 10.9   | 17.058 | 25.167 | 1942.369 | 2289.683 | 1.186 | 1.557 | 514.835 | 1 | 14.733 |
| 11/15/2024 4:45  | 2706300 | 10.9   | 17.059 | 25.168 | 1940.108 | 2287     | 1.184 | 1.555 | 515.435 | 1 | 14.733 |
| 11/15/2024 5:00  | 2707200 | 10.897 | 17.058 | 25.157 | 1937.22  | 2283.622 | 1.182 | 1.553 | 516.204 | 1 | 14.729 |
| 11/15/2024 5:15  | 2708100 | 10.897 | 17.059 | 25.161 | 1934.436 | 2280.309 | 1.181 | 1.551 | 516.946 | 1 | 14.73  |
| 11/15/2024 5:30  | 2709000 | 10.895 | 17.058 | 25.156 | 1931.496 | 2276.87  | 1.179 | 1.548 | 517.733 | 1 | 14.741 |
| 11/15/2024 5:45  | 2709900 | 10.896 | 17.058 | 25.168 | 1928.815 | 2273.437 | 1.177 | 1.547 | 518.507 | 1 | 14.739 |
| 11/15/2024 6:00  | 2710800 | 10.895 | 17.058 | 25.156 | 1926.057 | 2270.454 | 1.175 | 1.544 | 519.155 | 1 | 14.743 |
| 11/15/2024 6:15  | 2711700 | 10.897 | 17.058 | 25.161 | 1923.453 | 2267.376 | 1.174 | 1.542 | 519.898 | 1 | 14.743 |
| 11/15/2024 6:30  | 2712600 | 10.897 | 17.058 | 25.162 | 1920.144 | 2263.479 | 1.171 | 1.539 | 520.794 | 1 | 14.744 |
| 11/15/2024 6:45  | 2713500 | 10.892 | 17.059 | 25.172 | 1916.421 | 2259.155 | 1.169 | 1.538 | 521.806 | 1 | 14.741 |
| 11/15/2024 7:00  | 2714400 | 10.892 | 17.058 | 25.149 | 1913.572 | 2255.728 | 1.167 | 1.534 | 522.583 | 1 | 14.752 |
| 11/15/2024 7:15  | 2715300 | 10.889 | 17.058 | 25.142 | 1910.528 | 2252.153 | 1.165 | 1.531 | 523.416 | 1 | 14.757 |
| 11/15/2024 7:30  | 2716200 | 10.888 | 17.058 | 25.14  | 1907.148 | 2248.181 | 1.163 | 1.529 | 524.343 | 1 | 14.76  |
| 11/15/2024 7:45  | 2717100 | 10.889 | 17.059 | 25.142 | 1903.488 | 2243.331 | 1.16  | 1.525 | 525.471 | 1 | 14.763 |
| 11/15/2024 8:00  | 2718000 | 10.894 | 17.059 | 25.154 | 1898.825 | 2238.327 | 1.158 | 1.522 | 526.641 | 1 | 14.758 |
| 11/15/2024 8:15  | 2718900 | 10.891 | 17.059 | 25.146 | 1894.42  | 2233.142 | 1.155 | 1.519 | 527.866 | 1 | 14.763 |
| 11/15/2024 8:30  | 2719800 | 10.892 | 17.058 | 25.149 | 1890.498 | 2228.541 | 1.152 | 1.515 | 528.961 | 1 | 14.763 |
| 11/15/2024 8:45  | 2720700 | 10.892 | 17.058 | 25.147 | 1886.386 | 2223.663 | 1.15  | 1.512 | 530.114 | 1 | 14.763 |
| 11/15/2024 9:00  | 2721600 | 10.889 | 17.058 | 25.143 | 1882.481 | 2218.091 | 1.147 | 1.509 | 531.214 | 1 | 14.768 |
| 11/15/2024 9:15  | 2722500 | 10.895 | 17.058 | 25.157 | 1878.928 | 2214.9   | 1.145 | 1.506 | 532.219 | 1 | 14.761 |
| 11/15/2024 9:30  | 2723400 | 10.89  | 17.058 | 25.145 | 1875.02  | 2211.47  | 1.143 | 1.504 | 533.043 | 1 | 14.767 |
| 11/15/2024 9:45  | 2724300 | 10.89  | 17.059 | 25.144 | 1870.203 | 2207.135 | 1.141 | 1.502 | 533.845 | 1 | 14.7   |

|                  |         |        |        |        |          |          |         |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|---------|-------|---------|-------|--------|
| 11/17/2024 22:20 | 2854800 | 10.835 | 17.058 | 25.017 | 1507.016 | 1776.502 | 0.908   | 1.208 | 663.563 | 0.999 | 14.75  |
| 11/17/2024 22:25 | 2855700 | 10.834 | 17.058 | 25.016 | 1506.357 | 1775.726 | 0.908   | 1.207 | 663.853 | 0.999 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 10.836 | 17.058 | 25.019 | 1504.698 | 1773.756 | 0.907   | 1.206 | 664.585 | 0.999 | 14.751 |
| 11/17/2024 22:35 | 2857500 | 10.834 | 17.058 | 25.03  | 1503.057 | 1773.831 | 0.906   | 1.205 | 665.311 | 0.999 | 14.747 |
| 11/17/2024 23:00 | 2864400 | 10.828 | 17.058 | 25.003 | 1501.593 | 1770.12  | 0.905   | 1.204 | 665.959 | 0.999 | 14.759 |
| 11/17/2024 23:15 | 2869300 | 10.837 | 17.058 | 25.021 | 1499.27  | 1767.367 | 0.903   | 1.202 | 666.991 | 0.999 | 14.751 |
| 11/17/2024 23:30 | 2869200 | 10.826 | 17.058 | 24.997 | 1498.33  | 1766.271 | 0.903   | 1.201 | 667.41  | 0.999 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 10.826 | 17.058 | 24.992 | 1498.237 | 1766.333 | 0.901   | 1.199 | 668.343 | 0.999 | 14.768 |
| 11/18/2024 0:00  | 2862000 | 10.829 | 17.058 | 25.003 | 1494.532 | 1761.794 | 0.9     | 1.198 | 669.106 | 0.999 | 14.766 |
| 11/18/2024 0:15  | 2862900 | 10.835 | 17.058 | 25.019 | 1491.99  | 1758.79  | 0.899   | 1.196 | 670.246 | 0.999 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 10.831 | 17.058 | 25.007 | 1488.383 | 1754.534 | 0.896   | 1.193 | 671.877 | 0.999 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 10.834 | 17.058 | 25.011 | 1485.496 | 1751.13  | 0.895   | 1.191 | 673.18  | 0.999 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 10.829 | 17.058 | 25.005 | 1483.833 | 1749.174 | 0.894   | 1.189 | 673.83  | 0.999 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 10.83  | 17.057 | 25.006 | 1482.128 | 1747.181 | 0.893   | 1.188 | 674.705 | 0.999 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 10.825 | 17.058 | 24.995 | 1481.823 | 1746.807 | 0.892   | 1.188 | 674.844 | 0.999 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 10.828 | 17.058 | 24.997 | 1480.18  | 1744.861 | 0.891   | 1.185 | 675.803 | 0.999 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 10.833 | 17.058 | 25.013 | 1479.597 | 1744.18  | 0.891   | 1.186 | 675.86  | 0.999 | 14.766 |
| 11/18/2024 2:15  | 2870100 | 10.827 | 17.058 | 24.999 | 1479.565 | 1744.146 | 0.891   | 1.186 | 675.874 | 0.999 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 10.824 | 17.058 | 24.992 | 1479.267 | 1742.802 | 0.891   | 1.186 | 676.01  | 0.999 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 10.823 | 17.058 | 24.996 | 1478.851 | 1743.11  | 0.89    | 1.183 | 676.201 | 0.999 | 14.778 |
| 11/18/2024 3:00  | 2872800 | 10.822 | 17.058 | 24.987 | 1478.021 | 1742.319 | 0.89    | 1.185 | 676.58  | 0.999 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 10.832 | 17.058 | 25.01  | 1475.749 | 1739.855 | 0.889   | 1.183 | 677.622 | 0.999 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 10.828 | 17.058 | 25.002 | 1474.725 | 1738.44  | 0.888   | 1.182 | 678.093 | 0.999 | 14.776 |
| 11/18/2024 3:45  | 2875500 | 10.83  | 17.058 | 24.998 | 1473.807 | 1737.443 | 0.887   | 1.181 | 678.478 | 0.999 | 14.778 |
| 11/18/2024 4:00  | 2876400 | 10.815 | 17.058 | 24.972 | 1473.34  | 1736.818 | 0.887   | 1.181 | 678.73  | 0.999 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 10.822 | 17.058 | 24.989 | 1470.718 | 1733.727 | 0.885   | 1.179 | 679.94  | 0.999 | 14.794 |
| 11/18/2024 4:30  | 2878200 | 10.825 | 17.058 | 24.995 | 1469.577 | 1732.379 | 0.885   | 1.178 | 680.468 | 0.999 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 10.819 | 17.058 | 24.981 | 1468.176 | 1731.188 | 0.884   | 1.177 | 680.932 | 0.999 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 10.825 | 17.057 | 24.996 | 1467.156 | 1729.535 | 0.883   | 1.176 | 681.591 | 0.999 | 14.785 |
| 11/18/2024 5:15  | 2880900 | 10.824 | 17.057 | 24.991 | 1466.315 | 1728.551 | 0.883   | 1.175 | 681.982 | 0.999 | 14.786 |
| 11/18/2024 5:30  | 2881800 | 10.823 | 17.058 | 24.99  | 1465.549 | 1727.834 | 0.882   | 1.175 | 682.338 | 0.999 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 10.827 | 17.058 | 24.985 | 1465.121 | 1727.119 | 0.882   | 1.174 | 682.537 | 0.999 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 10.824 | 17.058 | 24.992 | 1463.967 | 1725.77  | 0.881   | 1.174 | 683.075 | 0.999 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 10.824 | 17.058 | 24.992 | 1463.792 | 1725.559 | 0.881   | 1.173 | 683.157 | 0.999 | 14.786 |
| 11/18/2024 6:30  | 2885400 | 10.823 | 17.058 | 24.989 | 1463.449 | 1725.387 | 0.881   | 1.173 | 683.224 | 0.999 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 10.822 | 17.058 | 24.987 | 1463.046 | 1724.672 | 0.881   | 1.173 | 683.506 | 0.999 | 14.793 |
| 11/18/2024 7:00  | 2887200 | 10.823 | 17.058 | 24.99  | 1461.669 | 1723.056 | 0.88    | 1.172 | 684.15  | 0.999 | 14.791 |
| 11/18/2024 7:15  | 2888100 | 10.822 | 17.058 | 24.987 | 1460.401 | 1721.551 | 0.879   | 1.171 | 684.744 | 0.999 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 10.814 | 17.058 | 24.978 | 1459.452 | 1720.257 | 0.878   | 1.169 | 685.059 | 0.999 | 14.803 |
| 11/18/2024 7:45  | 2889900 | 10.813 | 17.058 | 24.968 | 1457.056 | 1717.818 | 0.877   | 1.168 | 686.315 | 0.999 | 14.806 |
| 11/18/2024 8:00  | 2890800 | 10.813 | 17.058 | 24.966 | 1454.592 | 1714.713 | 0.875   | 1.166 | 687.478 | 0.999 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 10.819 | 17.058 | 24.981 | 1451.19  | 1710.701 | 0.873   | 1.163 | 688.09  | 0.999 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 10.82  | 17.058 | 24.983 | 1448.143 | 1707.101 | 0.871   | 1.161 | 689.14  | 0.999 | 14.802 |
| 11/18/2024 8:45  | 2893500 | 10.811 | 17.057 | 24.962 | 1446.15  | 1704.762 | 0.87    | 1.159 | 691.484 | 0.999 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 10.817 | 17.058 | 24.976 | 1444.775 | 1703.141 | 0.869   | 1.158 | 692.149 | 0.999 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 10.815 | 17.057 | 24.972 | 1442.002 | 1699.886 | 0.867   | 1.156 | 693.48  | 0.999 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 10.812 | 17.057 | 24.971 | 1441.25  | 1698.977 | 0.867   | 1.155 | 693.842 | 0.999 | 14.808 |
| 11/18/2024 9:45  | 2897100 | 10.809 | 17.058 | 24.957 | 1439.688 | 1697.145 | 0.866   | 1.154 | 694.595 | 0.999 | 14.818 |
| 11/18/2024 10:00 | 2898000 | 10.813 | 17.058 | 24.967 | 1438.643 | 1695.916 | 0.865   | 1.153 | 695.1   | 0.999 | 14.816 |
| 11/18/2024 10:15 | 2898900 | 10.813 | 17.057 | 24.967 | 1437.735 | 1694.876 | 0.865   | 1.153 | 695.529 | 0.999 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 10.814 | 17.057 | 24.97  | 1436.427 | 1693.257 | 0.864   | 1.151 | 696.172 | 0.999 | 14.818 |
| 11/18/2024 10:45 | 2900700 | 10.814 | 17.057 | 24.969 | 1434.952 | 1691.568 | 0.863   | 1.15  | 696.888 | 0.999 | 14.816 |
| 11/18/2024 11:00 | 2901600 | 10.813 | 17.058 | 24.967 | 1435.361 | 1692.027 | 0.863   | 1.151 | 696.689 | 0.999 | 14.811 |
| 11/18/2024 11:15 | 2902500 | 10.812 | 17.058 | 24.965 | 1434.537 | 1691.077 | 0.863   | 1.15  | 697.089 | 0.999 | 14.816 |
| 11/18/2024 11:30 | 2903400 | 10.811 | 17.057 | 24.971 | 1433.098 | 1689.807 | 0.862   | 1.149 | 697.54  | 0.999 | 14.808 |
| 11/18/2024 11:45 | 2904300 | 10.809 | 17.058 | 24.959 | 1434.353 | 1690.859 | 0.862   | 1.15  | 697.178 | 0.999 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 10.812 | 17.057 | 24.964 | 1435.14  | 1691.793 | 0.863   | 1.15  | 696.796 | 0.999 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 10.811 | 17.057 | 24.962 | 1436.175 | 1693.01  | 0.864   | 1.151 | 696.294 | 0.999 | 14.807 |
| 11/18/2024 12:30 | 2907000 | 10.823 | 17.057 | 24.981 | 1438.4   | 1695.298 | 0.864   | 1.151 | 696.185 | 0.999 | 14.801 |
| 11/18/2024 12:45 | 2907900 | 10.814 | 17.058 | 24.969 | 1436.738 | 1693.671 | 0.864   | 1.152 | 696.021 | 0.999 | 14.803 |
| 11/18/2024 13:00 | 2908800 | 10.817 | 17.058 | 24.976 | 1436.016 | 1692.82  | 0.863   | 1.151 | 696.371 | 0.999 | 14.799 |
| 11/18/2024 13:15 | 2909700 | 10.813 | 17.057 | 24.966 | 1435.813 | 1692.583 | 0.863   | 1.151 | 696.47  | 0.999 | 14.8   |
| 11/18/2024 13:30 | 2910600 | 10.814 | 17.058 | 24.971 | 1436.456 | 1693.332 | 0.864   | 1.151 | 696.158 | 0.999 | 14.792 |
| 11/18/2024 13:45 | 2911500 | 10.811 | 17.057 | 24.961 | 1437.04  | 1694.05  | 0.864   | 1.152 | 695.875 | 0.999 | 14.797 |
| 11/18/2024 14:00 | 2912400 | 10.813 | 17.058 | 24.966 | 1438.165 | 1695.353 | 0.865   | 1.153 | 695.331 | 0.999 | 14.791 |
| 11/18/2024 14:15 | 2913300 | 10.813 | 17.057 | 24.966 | 1438.845 | 1696.171 | 0.865   | 1.153 | 695.002 | 0.999 | 14.788 |
| 11/18/2024 14:30 | 2914200 | 10.813 | 17.057 | 24.967 | 1439.721 | 1697.081 | 0.864   | 1.154 | 694.578 | 0.999 | 14.785 |
| 11/18/2024 14:45 | 2915100 | 10.807 | 17.057 | 24.953 | 1439.914 | 1697.428 | 0.866   | 1.154 | 694.486 | 0.999 | 14.791 |
| 11/18/2024 15:00 | 2916000 | 10.811 | 17.057 | 24.963 | 1440.004 | 1697.524 | 0.866   | 1.154 | 694.442 | 0.999 | 14.786 |
| 11/18/2024 15:15 | 2916900 | 10.817 | 17.057 | 24.965 | 1438.498 | 1696.377 | 0.865   | 1.153 | 695.174 | 0.999 | 14.791 |
| 11/18/2024 15:30 | 2917800 | 10.806 | 17.057 | 24.951 | 1438.698 | 1695.585 | 0.865   | 1.153 | 695.073 | 0.999 | 14.789 |
| 11/18/2024 15:45 | 2918700 | 10.807 | 17.057 | 24.952 | 1437.935 | 1695.088 | 0.865   | 1.152 | 695.442 | 0.999 | 14.789 |
| 11/18/2024 16:00 | 2919600 | 10.809 | 17.057 | 24.957 | 1438.968 | 1695.962 | 0.864   | 1.152 | 695.91  | 0.999 | 14.788 |
| 11/18/2024 16:15 | 2920500 | 10.813 | 17.058 | 24.963 | 1435.136 | 1695.178 | 0.863   | 1.15  | 696.769 | 0.999 | 14.793 |
| 11/18/2024 16:30 | 2921400 | 10.802 | 17.058 | 24.942 | 1433.668 | 1690.052 | 0.862   | 1.149 | 697.511 | 0.999 | 14.794 |
| 11/18/2024 16:45 | 2922300 | 10.808 | 17.057 | 24.956 | 1431.841 | 1688.023 | 0.861   | 1.148 | 698.353 | 0.999 | 14.787 |
| 11/18/2024 17:00 | 2923200 | 10.803 | 17.057 | 24.945 | 1431.475 | 1687.477 | 0.861   | 1.147 | 698.58  | 0.999 | 14.793 |
| 11/18/2024 17:15 | 2924100 | 10.807 | 17.057 | 24.952 | 1430.423 | 1686.244 | 0.86    | 1.147 | 699.089 | 0.999 | 14.787 |
| 11/18/2024 17:30 | 2925000 | 10.807 | 17.057 | 24.953 | 1430.245 | 1686.019 | 0.86    | 1.146 | 699.181 | 0.999 | 14.788 |
| 11/18/2024 17:45 | 2925900 | 10.803 | 17.058 | 24.944 | 1428.714 | 1684.205 | 0.859   | 1.145 | 699.93  | 0.999 | 14.793 |
| 11/18/2024 18:00 | 2926800 | 10.803 | 17.058 | 24.943 | 1427.073 | 1682.274 | 0.858   | 1.144 | 700.735 | 0.999 | 14.792 |
| 11/18/2024 18:15 | 2927700 | 10.801 | 17.058 | 24.945 | 1425.045 | 1679.867 | 0.857   | 1.142 | 701.732 | 0.999 | 14.792 |
| 11/18/2024 18:30 | 2928600 | 10.807 | 17.058 | 24.952 | 1423.037 | 1677.513 | 0.855   | 1.141 | 702.723 | 0.999 | 14.791 |
| 11/18/2024 18:45 | 2929500 | 10.8   | 17.057 | 24.937 | 1421.452 | 1675.654 | 0.854</ |       |         |       |        |



|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/20/2024 7:30  | 3061800 | 10.743 | 17.057 | 24.806 | 1337.978 | 1577.28  | 0.802 | 1.073 | 747.387 | 0.999 | 14.774 |
| 11/20/2024 7:45  | 3062700 | 10.739 | 17.057 | 24.796 | 1337.16  | 1576.319 | 0.801 | 1.072 | 747.854 | 0.999 | 14.779 |
| 11/20/2024 8:00  | 3063600 | 10.739 | 17.057 | 24.797 | 1336.002 | 1574.944 | 0.801 | 1.071 | 748.502 | 0.999 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 10.744 | 17.056 | 24.807 | 1337.039 | 1573.927 | 0.8   | 1.07  | 749.039 | 0.999 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 10.739 | 17.056 | 24.796 | 1333.426 | 1571.523 | 0.799 | 1.069 | 749.948 | 0.999 | 14.767 |
| 11/20/2024 8:45  | 3066300 | 10.735 | 17.056 | 24.787 | 1331.794 | 1570.005 | 0.798 | 1.068 | 750.867 | 0.999 | 14.794 |
| 11/20/2024 9:00  | 3067200 | 10.736 | 17.056 | 24.789 | 1329.791 | 1567.645 | 0.797 | 1.066 | 751.998 | 0.999 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 10.74  | 17.056 | 24.796 | 1327.897 | 1564.455 | 0.795 | 1.064 | 753.525 | 0.999 | 14.788 |
| 11/20/2024 9:30  | 3069000 | 10.735 | 17.057 | 24.832 | 1326.874 | 1564.178 | 0.795 | 1.064 | 753.051 | 0.999 | 14.782 |
| 11/20/2024 9:45  | 3069900 | 10.748 | 17.056 | 24.818 | 1327.551 | 1565.001 | 0.796 | 1.064 | 753.267 | 0.999 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 10.738 | 17.057 | 24.793 | 1328.954 | 1568.636 | 0.798 | 1.065 | 752.471 | 0.999 | 14.787 |
| 11/20/2024 10:15 | 3071700 | 10.735 | 17.057 | 24.787 | 1330.158 | 1568.071 | 0.797 | 1.064 | 751.179 | 0.999 | 14.786 |
| 11/20/2024 10:30 | 3072600 | 10.729 | 17.057 | 24.774 | 1330.992 | 1569.035 | 0.797 | 1.067 | 751.319 | 0.999 | 14.793 |
| 11/20/2024 10:45 | 3073500 | 10.739 | 17.056 | 24.796 | 1331.649 | 1569.829 | 0.798 | 1.067 | 750.949 | 0.999 | 14.782 |
| 11/20/2024 11:00 | 3074400 | 10.745 | 17.057 | 24.809 | 1332.958 | 1571.356 | 0.799 | 1.069 | 750.211 | 0.999 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 10.733 | 17.056 | 24.783 | 1334.673 | 1573.39  | 0.8   | 1.073 | 749.247 | 0.999 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 10.746 | 17.057 | 24.812 | 1335.929 | 1574.868 | 0.801 | 1.071 | 748.543 | 0.999 | 14.766 |
| 11/20/2024 11:45 | 3077100 | 10.742 | 17.056 | 24.803 | 1337.567 | 1577.567 | 0.802 | 1.073 | 747.265 | 0.999 | 14.767 |
| 11/20/2024 12:00 | 3078000 | 10.739 | 17.057 | 24.795 | 1340.393 | 1580.115 | 0.803 | 1.074 | 746.05  | 0.999 | 14.766 |
| 11/20/2024 12:15 | 3078900 | 10.746 | 17.057 | 24.789 | 1343.914 | 1584.275 | 0.806 | 1.077 | 744.065 | 0.999 | 14.764 |
| 11/20/2024 12:30 | 3079800 | 10.741 | 17.057 | 24.8   | 1346.7   | 1587.565 | 0.807 | 1.08  | 742.556 | 0.999 | 14.757 |
| 11/20/2024 12:45 | 3080700 | 10.741 | 17.057 | 24.8   | 1349.475 | 1590.837 | 0.809 | 1.082 | 741.029 | 0.999 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 10.731 | 17.056 | 24.778 | 1351.591 | 1593.335 | 0.811 | 1.083 | 739.869 | 0.999 | 14.76  |
| 11/20/2024 13:15 | 3082500 | 10.73  | 17.057 | 24.775 | 1353.929 | 1594.785 | 0.811 | 1.083 | 739.191 | 0.999 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 10.732 | 17.057 | 24.78  | 1354.472 | 1596.721 | 0.812 | 1.086 | 738.295 | 0.999 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 10.731 | 17.056 | 24.778 | 1355.408 | 1597.834 | 0.813 | 1.087 | 737.785 | 0.999 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 10.74  | 17.057 | 24.799 | 1357.207 | 1598.948 | 0.814 | 1.088 | 736.807 | 0.999 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 10.736 | 17.057 | 24.79  | 1358.653 | 1601.653 | 0.815 | 1.089 | 736.023 | 0.999 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 10.73  | 17.057 | 24.774 | 1360.278 | 1603.566 | 0.816 | 1.09  | 735.144 | 0.999 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 10.73  | 17.056 | 24.775 | 1361.837 | 1605.423 | 0.817 | 1.092 | 734.302 | 0.999 | 14.746 |
| 11/20/2024 15:00 | 3088800 | 10.727 | 17.056 | 24.768 | 1362.462 | 1606.153 | 0.817 | 1.092 | 733.965 | 0.999 | 14.749 |
| 11/20/2024 15:15 | 3089700 | 10.717 | 17.056 | 24.745 | 1362.495 | 1606.201 | 0.817 | 1.092 | 733.946 | 0.999 | 14.759 |
| 11/20/2024 15:30 | 3090600 | 10.728 | 17.057 | 24.769 | 1362.534 | 1606.231 | 0.817 | 1.092 | 733.927 | 0.999 | 14.748 |
| 11/20/2024 15:45 | 3091500 | 10.723 | 17.056 | 24.759 | 1361.465 | 1604.975 | 0.817 | 1.091 | 734.503 | 0.999 | 14.754 |
| 11/20/2024 16:00 | 3092400 | 10.721 | 17.057 | 24.755 | 1360.807 | 1604.156 | 0.816 | 1.091 | 734.858 | 0.999 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 10.724 | 17.056 | 24.762 | 1360.457 | 1603.802 | 0.816 | 1.091 | 735.047 | 0.999 | 14.757 |
| 11/20/2024 16:30 | 3094200 | 10.728 | 17.056 | 24.771 | 1360.486 | 1603.82  | 0.816 | 1.091 | 735.032 | 0.999 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 10.726 | 17.057 | 24.766 | 1361.318 | 1604.795 | 0.816 | 1.091 | 734.582 | 0.999 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 10.722 | 17.056 | 24.752 | 1361.519 | 1605.316 | 0.817 | 1.092 | 734.258 | 0.999 | 14.754 |
| 11/20/2024 17:15 | 3096900 | 10.722 | 17.056 | 24.756 | 1361.807 | 1605.393 | 0.817 | 1.092 | 734.319 | 0.999 | 14.754 |
| 11/20/2024 17:30 | 3097800 | 10.721 | 17.057 | 24.754 | 1362.36  | 1606.026 | 0.817 | 1.092 | 734.02  | 0.999 | 14.756 |
| 11/20/2024 17:45 | 3098700 | 10.722 | 17.057 | 24.757 | 1362.543 | 1606.235 | 0.817 | 1.092 | 733.922 | 0.999 | 14.758 |
| 11/20/2024 18:00 | 3099600 | 10.723 | 17.056 | 24.759 | 1362.204 | 1604.673 | 0.816 | 1.091 | 734.644 | 0.999 | 14.757 |
| 11/20/2024 18:15 | 3100500 | 10.722 | 17.056 | 24.756 | 1360.139 | 1603.421 | 0.816 | 1.09  | 735.219 | 0.999 | 14.756 |
| 11/20/2024 18:30 | 3101400 | 10.722 | 17.057 | 24.757 | 1359.443 | 1602.585 | 0.815 | 1.09  | 735.595 | 0.999 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 10.721 | 17.057 | 24.754 | 1358.561 | 1601.545 | 0.815 | 1.089 | 736.073 | 0.999 | 14.761 |
| 11/20/2024 19:00 | 3103200 | 10.721 | 17.056 | 24.747 | 1357.988 | 1600.783 | 0.814 | 1.089 | 736.438 | 0.999 | 14.768 |
| 11/20/2024 19:15 | 3104100 | 10.723 | 17.056 | 24.759 | 1356.753 | 1599.423 | 0.814 | 1.088 | 737.054 | 0.999 | 14.759 |
| 11/20/2024 19:30 | 3105000 | 10.716 | 17.056 | 24.743 | 1358.038 | 1600.941 | 0.814 | 1.089 | 738.356 | 0.999 | 14.764 |
| 11/20/2024 19:45 | 3105900 | 10.724 | 17.056 | 24.761 | 1358.926 | 1601.994 | 0.815 | 1.089 | 739.875 | 0.999 | 14.755 |
| 11/20/2024 20:00 | 3106800 | 10.719 | 17.056 | 24.747 | 1360.934 | 1604.258 | 0.816 | 1.091 | 734.789 | 0.999 | 14.763 |
| 11/20/2024 20:15 | 3107700 | 10.724 | 17.056 | 24.761 | 1361.302 | 1604.789 | 0.816 | 1.091 | 734.591 | 0.999 | 14.755 |
| 11/20/2024 20:30 | 3108600 | 10.721 | 17.056 | 24.753 | 1361.494 | 1605.011 | 0.817 | 1.091 | 734.489 | 0.999 | 14.768 |
| 11/20/2024 20:45 | 3109500 | 10.713 | 17.056 | 24.727 | 1362.962 | 1606.769 | 0.818 | 1.093 | 733.686 | 0.999 | 14.764 |
| 11/20/2024 21:00 | 3110400 | 10.718 | 17.056 | 24.747 | 1364.045 | 1608.022 | 0.818 | 1.093 | 733.114 | 0.999 | 14.759 |
| 11/20/2024 21:15 | 3111300 | 10.722 | 17.056 | 24.756 | 1366.028 | 1610.354 | 0.819 | 1.095 | 732.049 | 0.999 | 14.758 |
| 11/20/2024 21:30 | 3112200 | 10.718 | 17.056 | 24.748 | 1366.264 | 1610.648 | 0.82  | 1.095 | 731.923 | 0.999 | 14.76  |
| 11/20/2024 21:45 | 3113100 | 10.717 | 17.056 | 24.745 | 1366.461 | 1610.884 | 0.821 | 1.095 | 731.817 | 0.999 | 14.761 |
| 11/20/2024 22:00 | 3114000 | 10.714 | 17.056 | 24.739 | 1366.016 | 1611.21  | 0.821 | 1.097 | 731.986 | 0.999 | 14.773 |
| 11/20/2024 22:15 | 3114900 | 10.716 | 17.057 | 24.743 | 1368.543 | 1613.315 | 0.821 | 1.097 | 730.704 | 0.999 | 14.768 |
| 11/20/2024 22:30 | 3115800 | 10.721 | 17.056 | 24.756 | 1367.251 | 1611.812 | 0.82  | 1.096 | 731.384 | 0.999 | 14.773 |
| 11/20/2024 22:45 | 3116700 | 10.718 | 17.056 | 24.747 | 1368.911 | 1611.398 | 0.82  | 1.096 | 731.576 | 0.999 | 14.767 |
| 11/20/2024 23:00 | 3117600 | 10.715 | 17.056 | 24.74  | 1367.655 | 1612.294 | 0.82  | 1.096 | 731.179 | 0.999 | 14.77  |
| 11/20/2024 23:15 | 3118500 | 10.713 | 17.056 | 24.736 | 1368.903 | 1613.749 | 0.821 | 1.097 | 730.512 | 0.999 | 14.773 |
| 11/20/2024 23:30 | 3119400 | 10.718 | 17.056 | 24.749 | 1369.368 | 1613.119 | 0.821 | 1.097 | 730.797 | 0.999 | 14.768 |
| 11/20/2024 23:45 | 3120300 | 10.711 | 17.056 | 24.73  | 1368.817 | 1613.415 | 0.821 | 1.097 | 730.885 | 0.999 | 14.775 |
| 11/21/2024 0:00  | 3121200 | 10.713 | 17.056 | 24.739 | 1370.177 | 1615.245 | 0.822 | 1.098 | 729.833 | 0.999 | 14.773 |
| 11/21/2024 0:15  | 3122100 | 10.714 | 17.056 | 24.738 | 1371.378 | 1616.68  | 0.823 | 1.099 | 729.193 | 0.999 | 14.77  |
| 11/21/2024 0:30  | 3123000 | 10.713 | 17.056 | 24.736 | 1371.65  | 1616.99  | 0.823 | 1.1   | 729.049 | 0.999 | 14.774 |
| 11/21/2024 0:45  | 3123900 | 10.717 | 17.056 | 24.751 | 1372.515 | 1618.091 | 0.824 | 1.101 | 728.98  | 0.999 | 14.781 |
| 11/21/2024 1:00  | 3124800 | 10.714 | 17.056 | 24.738 | 1373.705 | 1619.414 | 0.824 | 1.101 | 727.958 | 0.999 | 14.772 |
| 11/21/2024 1:15  | 3125700 | 10.715 | 17.056 | 24.741 | 1374.906 | 1620.825 | 0.825 | 1.102 | 727.323 | 0.999 | 14.771 |
| 11/21/2024 1:30  | 3126600 | 10.713 | 17.056 | 24.735 | 1376.234 | 1622.388 | 0.826 | 1.103 | 726.621 | 0.999 | 14.772 |
| 11/21/2024 1:45  | 3127500 | 10.713 | 17.056 | 24.737 | 1377.692 | 1624.023 | 0.827 | 1.103 | 725.715 | 0.999 | 14.77  |
| 11/21/2024 2:00  | 3128400 | 10.709 | 17.056 | 24.726 | 1380.537 | 1627.477 | 0.829 | 1.107 | 724.356 | 0.999 | 14.772 |
| 11/21/2024 2:15  | 3129300 | 10.706 | 17.056 | 24.719 | 1384.117 | 1631.694 | 0.831 | 1.111 | 722.482 | 0.999 | 14.774 |
| 11/21/2024 2:30  | 3130200 | 10.711 | 17.056 | 24.731 | 1385.979 | 1633.886 | 0.832 | 1.113 | 721.512 | 0.999 | 14.777 |
| 11/21/2024 2:45  | 3131100 | 10.699 | 17.056 | 24.723 | 1388.416 | 1636.268 | 0.832 | 1.113 | 721.264 | 0.999 | 14.78  |
| 11/21/2024 3:00  | 3132000 | 10.706 | 17.056 | 24.721 | 1388.074 | 1636.359 | 0.833 | 1.111 | 720.422 | 0.999 | 14.772 |
| 11/21/2024 3:15  | 3132900 | 10.706 | 17.056 | 24.721 | 1390.69  | 1639.449 | 0.835 | 1.115 | 719.088 | 0.999 | 14.771 |
| 11/21/2024 3:30  | 3133800 | 10.707 | 17.056 | 24.723 | 1392.008 | 1641.714 | 0.836 | 1.116 | 718.077 | 0.999 | 14.771 |
| 11/21/2024 3:45  | 3134700 | 10.701 | 17.056 | 24.703 | 1393.151 | 1643.237 | 0.837 | 1.117 | 717.798 | 0.999 | 14.778 |
| 11/21/2024 4:00  | 3135600 | 10.708 | 17.056 | 24.724 | 1395.025 | 1644.556 | 0.838 | 1.118 | 716.833 | 0.999 | 14.769 |
| 11/21/2024 4:15  | 3136500 | 10.709 | 17.056 | 24.726 |          |          |       |       |         |       |        |

|                  |        |        |        |        |          |          |       |       |         |   |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 11/22/2024 17:00 | 241200 | 10.655 | 17.056 | 24.802 | 1685.518 | 1987.022 | 1.022 | 1.351 | 593.29  | 1 | 14.661 |
| 11/22/2024 17:15 | 242100 | 10.654 | 17.056 | 24.599 | 1686.221 | 1987.847 | 1.022 | 1.352 | 593.042 | 1 | 14.659 |
| 11/22/2024 17:30 | 243000 | 10.65  | 17.056 | 24.59  | 1689.551 | 1991.765 | 1.024 | 1.354 | 591.873 | 1 | 14.661 |
| 11/22/2024 17:45 | 243900 | 10.651 | 17.056 | 24.584 | 1692.348 | 1996.177 | 1.026 | 1.347 | 590.895 | 1 | 14.66  |
| 11/22/2024 18:00 | 244800 | 10.648 | 17.056 | 24.557 | 1693.981 | 1996.98  | 1.027 | 1.358 | 590.325 | 1 | 14.652 |
| 11/22/2024 18:15 | 245700 | 10.652 | 17.056 | 24.596 | 1695.327 | 1998.578 | 1.028 | 1.359 | 589.857 | 1 | 14.656 |
| 11/22/2024 18:30 | 246600 | 10.656 | 17.056 | 24.603 | 1696.372 | 1999.81  | 1.028 | 1.36  | 589.493 | 1 | 14.651 |
| 11/22/2024 18:45 | 247500 | 10.658 | 17.056 | 24.601 | 1697.931 | 2001.844 | 1.029 | 1.361 | 588.952 | 1 | 14.644 |
| 11/22/2024 19:00 | 248400 | 10.645 | 17.056 | 24.58  | 1701.71  | 2006.104 | 1.032 | 1.364 | 587.644 | 1 | 14.654 |
| 11/22/2024 19:15 | 249300 | 10.642 | 17.056 | 24.571 | 1706.531 | 2011.774 | 1.035 | 1.368 | 585.984 | 1 | 14.661 |
| 11/22/2024 19:30 | 250200 | 10.652 | 17.056 | 24.595 | 1708.551 | 2011.787 | 1.035 | 1.368 | 585.977 | 1 | 14.65  |
| 11/22/2024 19:45 | 251100 | 10.66  | 17.056 | 24.611 | 1707.151 | 2012.523 | 1.035 | 1.377 | 585.768 | 1 | 14.648 |
| 11/22/2024 20:00 | 252000 | 10.643 | 17.056 | 24.574 | 1710.89  | 2016.933 | 1.038 | 1.372 | 584.481 | 1 | 14.653 |
| 11/22/2024 20:15 | 252900 | 10.64  | 17.056 | 24.568 | 1713.479 | 2019.973 | 1.039 | 1.374 | 583.608 | 1 | 14.655 |
| 11/22/2024 20:30 | 253800 | 10.651 | 17.056 | 24.594 | 1715.14  | 2021.939 | 1.044 | 1.375 | 583.043 | 1 | 14.644 |
| 11/22/2024 20:45 | 254700 | 10.647 | 17.056 | 24.587 | 1717.24  | 2023.532 | 1.042 | 1.377 | 582.296 | 1 | 14.648 |
| 11/22/2024 21:00 | 255600 | 10.646 | 17.056 | 24.581 | 1720.335 | 2028.063 | 1.039 | 1.379 | 581.262 | 1 | 14.643 |
| 11/22/2024 21:15 | 256500 | 10.645 | 17.055 | 24.578 | 1721.932 | 2029.958 | 1.045 | 1.38  | 580.743 | 1 | 14.644 |
| 11/22/2024 21:30 | 257400 | 10.645 | 17.056 | 24.579 | 1724.419 | 2032.882 | 1.046 | 1.382 | 579.906 | 1 | 14.643 |
| 11/22/2024 21:45 | 258300 | 10.641 | 17.056 | 24.571 | 1727.05  | 2035.988 | 1.048 | 1.384 | 579.022 | 1 | 14.641 |
| 11/22/2024 22:00 | 259200 | 10.646 | 17.056 | 24.582 | 1730.091 | 2039.573 | 1.05  | 1.387 | 578.004 | 1 | 14.638 |
| 11/22/2024 22:15 | 260100 | 10.652 | 17.056 | 24.595 | 1733.256 | 2043.3   | 1.052 | 1.389 | 576.949 | 1 | 14.641 |
| 11/22/2024 22:30 | 261000 | 10.639 | 17.056 | 24.566 | 1735.896 | 2046.404 | 1.054 | 1.392 | 576.071 | 1 | 14.645 |
| 11/22/2024 22:45 | 261900 | 10.639 | 17.056 | 24.564 | 1737.861 | 2048.712 | 1.055 | 1.393 | 575.42  | 1 | 14.649 |
| 11/22/2024 23:00 | 262800 | 10.641 | 17.056 | 24.57  | 1739.968 | 2051.216 | 1.056 | 1.395 | 574.723 | 1 | 14.643 |
| 11/22/2024 23:15 | 263700 | 10.637 | 17.056 | 24.56  | 1741.63  | 2053.151 | 1.057 | 1.396 | 574.175 | 1 | 14.647 |
| 11/22/2024 23:30 | 264600 | 10.643 | 17.056 | 24.575 | 1743.505 | 2055.386 | 1.058 | 1.398 | 573.557 | 1 | 14.64  |
| 11/22/2024 23:45 | 265500 | 10.639 | 17.056 | 24.566 | 1745.18  | 2057.348 | 1.06  | 1.399 | 573.007 | 1 | 14.644 |
| 11/23/2024 0:00  | 266400 | 10.633 | 17.055 | 24.552 | 1747.11  | 2059.64  | 1.061 | 1.401 | 572.374 | 1 | 14.651 |
| 11/23/2024 0:15  | 267300 | 10.627 | 17.056 | 24.538 | 1749.594 | 2062.556 | 1.062 | 1.403 | 571.561 | 1 | 14.659 |
| 11/23/2024 0:30  | 268200 | 10.627 | 17.055 | 24.536 | 1753.408 | 2067.135 | 1.065 | 1.406 | 570.299 | 1 | 14.664 |
| 11/23/2024 0:45  | 269100 | 10.629 | 17.056 | 24.56  | 1754.418 | 2068.259 | 1.065 | 1.408 | 569.89  | 1 | 14.654 |
| 11/23/2024 1:00  | 270000 | 10.636 | 17.055 | 24.557 | 1755.307 | 2069.307 | 1.066 | 1.407 | 569.701 | 1 | 14.66  |
| 11/23/2024 1:15  | 270900 | 10.634 | 17.056 | 24.553 | 1756.975 | 2071.241 | 1.067 | 1.408 | 569.16  | 1 | 14.663 |
| 11/23/2024 1:30  | 271800 | 10.636 | 17.056 | 24.558 | 1758.586 | 2073.035 | 1.068 | 1.41  | 568.639 | 1 | 14.661 |
| 11/23/2024 1:45  | 272700 | 10.632 | 17.056 | 24.549 | 1760.737 | 2075.687 | 1.069 | 1.411 | 567.944 | 1 | 14.659 |
| 11/23/2024 2:00  | 273600 | 10.635 | 17.055 | 24.55  | 1763.579 | 2079.055 | 1.071 | 1.414 | 567.029 | 1 | 14.667 |
| 11/23/2024 2:15  | 274500 | 10.637 | 17.055 | 24.561 | 1765.788 | 2081.667 | 1.073 | 1.418 | 566.32  | 1 | 14.662 |
| 11/23/2024 2:30  | 275400 | 10.642 | 17.056 | 24.546 | 1768.715 | 2085.033 | 1.075 | 1.418 | 565.362 | 1 | 14.669 |
| 11/23/2024 2:45  | 276300 | 10.63  | 17.055 | 24.544 | 1772.041 | 2089.034 | 1.077 | 1.421 | 564.321 | 1 | 14.67  |
| 11/23/2024 3:00  | 277200 | 10.632 | 17.056 | 24.549 | 1774.806 | 2092.282 | 1.078 | 1.423 | 563.442 | 1 | 14.67  |
| 11/23/2024 3:15  | 278100 | 10.632 | 17.055 | 24.55  | 1777.432 | 2095.395 | 1.08  | 1.425 | 562.609 | 1 | 14.668 |
| 11/23/2024 3:30  | 279000 | 10.632 | 17.056 | 24.548 | 1781.424 | 2100.088 | 1.083 | 1.428 | 561.348 | 1 | 14.669 |
| 11/23/2024 3:45  | 279900 | 10.624 | 17.056 | 24.532 | 1784.984 | 2104.273 | 1.085 | 1.431 | 560.229 | 1 | 14.677 |
| 11/23/2024 4:00  | 280800 | 10.631 | 17.055 | 24.546 | 1788.198 | 2108.094 | 1.087 | 1.434 | 559.222 | 1 | 14.671 |
| 11/23/2024 4:15  | 281700 | 10.629 | 17.056 | 24.542 | 1791.792 | 2112.367 | 1.089 | 1.436 | 558.1   | 1 | 14.674 |
| 11/23/2024 4:30  | 282600 | 10.63  | 17.056 | 24.519 | 1795.52  | 2116.693 | 1.092 | 1.438 | 556.942 | 1 | 14.684 |
| 11/23/2024 4:45  | 283500 | 10.629 | 17.056 | 24.541 | 1799.392 | 2121.25  | 1.094 | 1.442 | 555.743 | 1 | 14.676 |
| 11/23/2024 5:00  | 284400 | 10.62  | 17.056 | 24.522 | 1802.533 | 2124.974 | 1.096 | 1.445 | 554.775 | 1 | 14.684 |
| 11/23/2024 5:15  | 285300 | 10.626 | 17.056 | 24.535 | 1806.421 | 2129.552 | 1.099 | 1.448 | 553.581 | 1 | 14.68  |
| 11/23/2024 5:30  | 286200 | 10.629 | 17.056 | 24.54  | 1809.77  | 2133.475 | 1.101 | 1.451 | 552.556 | 1 | 14.679 |
| 11/23/2024 5:45  | 287100 | 10.621 | 17.055 | 24.524 | 1813.866 | 2138.337 | 1.103 | 1.454 | 551.309 | 1 | 14.688 |
| 11/23/2024 6:00  | 288000 | 10.629 | 17.056 | 24.541 | 1817.329 | 2142.416 | 1.106 | 1.457 | 550.258 | 1 | 14.681 |
| 11/23/2024 6:15  | 288900 | 10.621 | 17.056 | 24.525 | 1820.948 | 2146.662 | 1.108 | 1.46  | 549.164 | 1 | 14.69  |
| 11/23/2024 6:30  | 289800 | 10.623 | 17.056 | 24.527 | 1824.261 | 2150.975 | 1.111 | 1.462 | 548.167 | 1 | 14.691 |
| 11/23/2024 6:45  | 290700 | 10.624 | 17.056 | 24.53  | 1828.27  | 2155.297 | 1.113 | 1.466 | 546.965 | 1 | 14.691 |
| 11/23/2024 7:00  | 291600 | 10.626 | 17.055 | 24.536 | 1831.689 | 2159.357 | 1.115 | 1.468 | 545.944 | 1 | 14.692 |
| 11/23/2024 7:15  | 292500 | 10.619 | 17.056 | 24.519 | 1835.007 | 2163.235 | 1.117 | 1.471 | 544.957 | 1 | 14.701 |
| 11/23/2024 7:30  | 293400 | 10.621 | 17.056 | 24.524 | 1838.075 | 2168.075 | 1.119 | 1.473 | 544.047 | 1 | 14.702 |
| 11/23/2024 7:45  | 294300 | 10.613 | 17.055 | 24.506 | 1841.513 | 2170.952 | 1.121 | 1.476 | 543.032 | 1 | 14.703 |
| 11/23/2024 8:00  | 295200 | 10.616 | 17.055 | 24.512 | 1844.234 | 2174.123 | 1.123 | 1.478 | 542.237 | 1 | 14.712 |
| 11/23/2024 8:15  | 296100 | 10.62  | 17.056 | 24.521 | 1847.419 | 2177.969 | 1.125 | 1.481 | 541.261 | 1 | 14.71  |
| 11/23/2024 8:30  | 297000 | 10.617 | 17.056 | 24.512 | 1850.765 | 2181.834 | 1.127 | 1.484 | 540.32  | 1 | 14.714 |
| 11/23/2024 8:45  | 297900 | 10.618 | 17.056 | 24.516 | 1854.223 | 2185.888 | 1.129 | 1.486 | 539.309 | 1 | 14.718 |
| 11/23/2024 9:00  | 298800 | 10.622 | 17.056 | 24.525 | 1857.848 | 2190.17  | 1.132 | 1.489 | 538.257 | 1 | 14.716 |
| 11/23/2024 9:15  | 299700 | 10.616 | 17.055 | 24.511 | 1861.995 | 2195.081 | 1.134 | 1.493 | 537.058 | 1 | 14.722 |
| 11/23/2024 9:30  | 300600 | 10.619 | 17.056 | 24.519 | 1866.507 | 2199.274 | 1.136 | 1.496 | 535.927 | 1 | 14.717 |
| 11/23/2024 9:45  | 301500 | 10.622 | 17.056 | 24.525 | 1870.108 | 2204.619 | 1.139 | 1.499 | 534.728 | 1 | 14.714 |
| 11/23/2024 10:00 | 302400 | 10.619 | 17.056 | 24.519 | 1874.294 | 2209.557 | 1.142 | 1.502 | 533.534 | 1 | 14.717 |
| 11/23/2024 10:15 | 303300 | 10.623 | 17.056 | 24.51  | 1878.615 | 2214.036 | 1.145 | 1.504 | 532.307 | 1 | 14.713 |
| 11/23/2024 10:30 | 304200 | 10.616 | 17.056 | 24.511 | 1882.713 | 2218.491 | 1.148 | 1.509 | 531.149 | 1 | 14.72  |
| 11/23/2024 10:45 | 305100 | 10.621 | 17.056 | 24.524 | 1885.887 | 2223.225 | 1.15  | 1.512 | 530.254 | 1 | 14.715 |
| 11/23/2024 11:00 | 306000 | 10.614 | 17.055 | 24.507 | 1891.898 | 2228.333 | 1.153 | 1.517 | 529.57  | 1 | 14.72  |
| 11/23/2024 11:15 | 306900 | 10.615 | 17.056 | 24.511 | 1896.099 | 2233.593 | 1.156 | 1.52  | 528.725 | 1 | 14.718 |
| 11/23/2024 11:30 | 307800 | 10.626 | 17.056 | 24.535 | 1901.996 | 2242.173 | 1.16  | 1.525 | 525.774 | 1 | 14.703 |
| 11/23/2024 11:45 | 308700 | 10.623 | 17.056 | 24.528 | 1907.174 | 2248.328 | 1.163 | 1.529 | 524.336 | 1 | 14.704 |
| 11/23/2024 12:00 | 309600 | 10.617 | 17.056 | 24.514 | 1912.513 | 2254.614 | 1.167 | 1.533 | 522.872 | 1 | 14.709 |
| 11/23/2024 12:15 | 310500 | 10.616 | 17.056 | 24.511 | 1918.073 | 2261.163 | 1.17  | 1.538 | 521.357 | 1 | 14.707 |
| 11/23/2024 12:30 | 311400 | 10.615 | 17.056 | 24.509 | 1923.153 | 2267.189 | 1.173 | 1.542 | 519.979 | 1 | 14.706 |
| 11/23/2024 12:45 | 312300 | 10.62  | 17.056 | 24.502 | 1928.301 | 2273.225 | 1.177 | 1.546 | 518.591 | 1 | 14.707 |
| 11/23/2024 13:00 | 313200 | 10.625 | 17.055 | 24.532 | 1933.38  | 2279.231 | 1.178 | 1.55  | 517.229 | 1 | 14.694 |
| 11/23/2024 13:15 | 314100 | 10.613 | 17.056 | 24.503 | 1938.217 | 2284.937 | 1.183 | 1.554 | 515.938 | 1 | 14.702 |
| 11/23/2024 13:30 | 315000 | 10.613 | 17.056 | 24.506 | 1943.147 | 2290.727 | 1.186 | 1.558 | 514.629 | 1 | 14.701 |
| 11/23/2024 13:45 | 315900 | 10.616 | 17.056 | 24.512 | 1948.281 | 2296.793 | 1.19  | 1.562 | 513.273 | 1 | 14.698 |
| 11/23/2024 14:00 | 316800 | 10.614 | 17.055 | 24.507 | 1952.966 | 2302.344 | 1.193 | 1.566 | 512.036 | 1 | 14.698 |
| 11/23/2024 14:15 | 317700 | 10.614 | 17.056 | 24.502 | 1957.586 | 2307.782 | 1.196 | 1.569 | 510.833 | 1 | 14.698 |
| 11/23/2024 14:30 | 318600 | 10.608 | 17.056 | 24.493 | 1962.034 | 2        |       |       |         |   |        |



|                  |        |        |        |        |          |          |       |      |         |   |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|------|---------|---|--------|
| 11/25/2024 2:30  | 448290 | 10.576 | 17.005 | 24.42  | 2132.695 | 2514.22  | 1.308 | 1.71 | 468.89  | 1 | 14.74  |
| 11/25/2024 2:45  | 449100 | 10.568 | 17.055 | 24.402 | 2132.761 | 2514.298 | 1.308 | 1.71 | 468.767 | 1 | 14.745 |
| 11/25/2024 3:00  | 450000 | 10.569 | 17.056 | 24.404 | 2132.811 | 2514.307 | 1.309 | 1.71 | 468.865 | 1 | 14.743 |
| 11/25/2024 3:15  | 450900 | 10.568 | 17.055 | 24.415 | 2133.065 | 2514.309 | 1.309 | 1.71 | 468.809 | 1 | 14.738 |
| 11/25/2024 3:30  | 451800 | 10.568 | 17.055 | 24.401 | 2133.076 | 2514.655 | 1.309 | 1.71 | 468.806 | 1 | 14.741 |
| 11/25/2024 3:45  | 452700 | 10.567 | 17.055 | 24.376 | 2133.242 | 2514.855 | 1.309 | 1.71 | 468.77  | 1 | 14.75  |
| 11/25/2024 4:00  | 453600 | 10.574 | 17.056 | 24.416 | 2133.361 | 2514.966 | 1.309 | 1.71 | 468.744 | 1 | 14.73  |
| 11/25/2024 4:15  | 454500 | 10.569 | 17.055 | 24.380 | 2133.494 | 2515.131 | 1.309 | 1.71 | 468.715 | 1 | 14.738 |
| 11/25/2024 4:30  | 455400 | 10.564 | 17.055 | 24.393 | 2133.641 | 2515.345 | 1.309 | 1.71 | 468.682 | 1 | 14.739 |
| 11/25/2024 4:45  | 456300 | 10.564 | 17.055 | 24.393 | 2133.665 | 2515.344 | 1.309 | 1.71 | 468.677 | 1 | 14.742 |
| 11/25/2024 5:00  | 457200 | 10.568 | 17.055 | 24.402 | 2133.889 | 2515.608 | 1.309 | 1.71 | 468.628 | 1 | 14.739 |
| 11/25/2024 5:15  | 458100 | 10.565 | 17.056 | 24.396 | 2133.949 | 2515.659 | 1.309 | 1.71 | 468.615 | 1 | 14.741 |
| 11/25/2024 5:30  | 459000 | 10.568 | 17.055 | 24.401 | 2134.254 | 2516.038 | 1.309 | 1.71 | 468.548 | 1 | 14.735 |
| 11/25/2024 5:45  | 459900 | 10.576 | 17.055 | 24.421 | 2134.242 | 2516.024 | 1.309 | 1.71 | 468.55  | 1 | 14.725 |
| 11/25/2024 6:00  | 460800 | 10.575 | 17.055 | 24.417 | 2134.248 | 2516.038 | 1.309 | 1.71 | 468.55  | 1 | 14.723 |
| 11/25/2024 6:15  | 461700 | 10.568 | 17.055 | 24.401 | 2134.376 | 2516.344 | 1.31  | 1.71 | 468.521 | 1 | 14.728 |
| 11/25/2024 6:30  | 462600 | 10.568 | 17.055 | 24.401 | 2134.592 | 2516.436 | 1.31  | 1.71 | 468.474 | 1 | 14.725 |
| 11/25/2024 6:45  | 463500 | 10.564 | 17.056 | 24.392 | 2134.637 | 2516.475 | 1.31  | 1.71 | 468.464 | 1 | 14.73  |
| 11/25/2024 7:00  | 464400 | 10.565 | 17.055 | 24.396 | 2134.663 | 2516.52  | 1.31  | 1.71 | 468.458 | 1 | 14.729 |
| 11/25/2024 7:15  | 465300 | 10.567 | 17.055 | 24.397 | 2134.695 | 2516.762 | 1.31  | 1.71 | 468.407 | 1 | 14.724 |
| 11/25/2024 7:30  | 466200 | 10.567 | 17.055 | 24.399 | 2135.015 | 2516.94  | 1.31  | 1.71 | 468.381 | 1 | 14.722 |
| 11/25/2024 7:45  | 467100 | 10.556 | 17.055 | 24.373 | 2135.228 | 2517.201 | 1.31  | 1.71 | 468.334 | 1 | 14.732 |
| 11/25/2024 8:00  | 468000 | 10.568 | 17.055 | 24.397 | 2135.192 | 2517.178 | 1.31  | 1.71 | 468.342 | 1 | 14.721 |
| 11/25/2024 8:15  | 468900 | 10.569 | 17.055 | 24.4   | 2135.317 | 2517.217 | 1.31  | 1.71 | 468.314 | 1 | 14.719 |
| 11/25/2024 8:30  | 469800 | 10.561 | 17.056 | 24.385 | 2135.493 | 2517.489 | 1.31  | 1.71 | 468.276 | 1 | 14.722 |
| 11/25/2024 8:45  | 470700 | 10.574 | 17.055 | 24.415 | 2135.415 | 2517.417 | 1.31  | 1.71 | 468.293 | 1 | 14.709 |
| 11/25/2024 9:00  | 471600 | 10.557 | 17.055 | 24.375 | 2135.595 | 2517.629 | 1.31  | 1.71 | 468.254 | 1 | 14.725 |
| 11/25/2024 9:15  | 472500 | 10.563 | 17.055 | 24.39  | 2135.723 | 2517.789 | 1.31  | 1.71 | 468.226 | 1 | 14.717 |
| 11/25/2024 9:30  | 473400 | 10.56  | 17.055 | 24.383 | 2135.896 | 2517.993 | 1.31  | 1.71 | 468.188 | 1 | 14.721 |
| 11/25/2024 9:45  | 474300 | 10.561 | 17.055 | 24.386 | 2135.766 | 2517.835 | 1.31  | 1.71 | 468.216 | 1 | 14.718 |
| 11/25/2024 10:00 | 475200 | 10.557 | 17.056 | 24.375 | 2135.926 | 2518.004 | 1.31  | 1.71 | 468.181 | 1 | 14.72  |
| 11/25/2024 10:15 | 476100 | 10.562 | 17.055 | 24.386 | 2136.202 | 2518.34  | 1.31  | 1.71 | 468.12  | 1 | 14.715 |
| 11/25/2024 10:30 | 477000 | 10.562 | 17.055 | 24.387 | 2136.198 | 2518.34  | 1.31  | 1.71 | 468.121 | 1 | 14.713 |
| 11/25/2024 10:45 | 477900 | 10.559 | 17.056 | 24.381 | 2136.382 | 2518.541 | 1.31  | 1.71 | 468.081 | 1 | 14.713 |
| 11/25/2024 11:00 | 478800 | 10.559 | 17.055 | 24.377 | 2136.572 | 2518.544 | 1.31  | 1.71 | 468.11  | 1 | 14.715 |
| 11/25/2024 11:15 | 479700 | 10.56  | 17.056 | 24.382 | 2136.51  | 2518.51  | 1.31  | 1.71 | 468.086 | 1 | 14.711 |
| 11/25/2024 11:30 | 480600 | 10.559 | 17.055 | 24.379 | 2136.419 | 2518.595 | 1.31  | 1.71 | 468.073 | 1 | 14.712 |
| 11/25/2024 11:45 | 481500 | 10.558 | 17.055 | 24.378 | 2136.691 | 2518.911 | 1.31  | 1.71 | 468.013 | 1 | 14.71  |
| 11/25/2024 12:00 | 482400 | 10.556 | 17.056 | 24.376 | 2136.751 | 2518.937 | 1.31  | 1.71 | 468     | 1 | 14.71  |
| 11/25/2024 12:15 | 483300 | 10.564 | 17.055 | 24.393 | 2136.921 | 2519.182 | 1.31  | 1.71 | 467.963 | 1 | 14.699 |
| 11/25/2024 12:30 | 484200 | 10.556 | 17.055 | 24.374 | 2136.879 | 2519.157 | 1.31  | 1.71 | 467.972 | 1 | 14.705 |
| 11/25/2024 12:45 | 485100 | 10.56  | 17.055 | 24.382 | 2137.123 | 2519.434 | 1.31  | 1.71 | 467.919 | 1 | 14.702 |
| 11/25/2024 13:00 | 486000 | 10.558 | 17.056 | 24.377 | 2137.099 | 2519.386 | 1.31  | 1.71 | 467.904 | 1 | 14.702 |
| 11/25/2024 13:15 | 486900 | 10.558 | 17.055 | 24.378 | 2137.165 | 2519.489 | 1.31  | 1.71 | 467.951 | 1 | 14.707 |
| 11/25/2024 13:30 | 487800 | 10.559 | 17.055 | 24.38  | 2137.293 | 2519.631 | 1.31  | 1.71 | 467.882 | 1 | 14.7   |
| 11/25/2024 13:45 | 488700 | 10.555 | 17.055 | 24.37  | 2137.349 | 2519.701 | 1.31  | 1.71 | 467.869 | 1 | 14.704 |
| 11/25/2024 14:00 | 489600 | 10.555 | 17.055 | 24.377 | 2137.407 | 2519.825 | 1.31  | 1.71 | 467.843 | 1 | 14.702 |
| 11/25/2024 14:15 | 490500 | 10.556 | 17.055 | 24.373 | 2137.636 | 2520.045 | 1.31  | 1.71 | 467.806 | 1 | 14.702 |
| 11/25/2024 14:30 | 491400 | 10.549 | 17.055 | 24.357 | 2137.643 | 2520.053 | 1.31  | 1.71 | 467.805 | 1 | 14.709 |
| 11/25/2024 14:45 | 492300 | 10.561 | 17.055 | 24.384 | 2137.863 | 2520.302 | 1.31  | 1.71 | 467.757 | 1 | 14.697 |
| 11/25/2024 15:00 | 493200 | 10.555 | 17.055 | 24.37  | 2137.935 | 2520.367 | 1.31  | 1.71 | 467.741 | 1 | 14.705 |
| 11/25/2024 15:15 | 494100 | 10.559 | 17.055 | 24.381 | 2137.876 | 2520.322 | 1.31  | 1.71 | 467.754 | 1 | 14.711 |
| 11/25/2024 15:30 | 495000 | 10.548 | 17.055 | 24.354 | 2138.207 | 2520.698 | 1.31  | 1.71 | 467.682 | 1 | 14.717 |
| 11/25/2024 15:45 | 495900 | 10.551 | 17.055 | 24.361 | 2138.167 | 2520.656 | 1.31  | 1.71 | 467.69  | 1 | 14.719 |
| 11/25/2024 16:00 | 496800 | 10.544 | 17.056 | 24.347 | 2138.384 | 2520.913 | 1.31  | 1.71 | 467.641 | 1 | 14.728 |
| 11/25/2024 16:15 | 497700 | 10.557 | 17.055 | 24.375 | 2138.419 | 2520.978 | 1.31  | 1.71 | 467.635 | 1 | 14.717 |
| 11/25/2024 16:30 | 498600 | 10.547 | 17.055 | 24.352 | 2138.412 | 2520.945 | 1.31  | 1.71 | 467.637 | 1 | 14.73  |
| 11/25/2024 16:45 | 499500 | 10.542 | 17.056 | 24.342 | 2138.513 | 2521.054 | 1.31  | 1.71 | 467.615 | 1 | 14.735 |
| 11/25/2024 17:00 | 500400 | 10.54  | 17.056 | 24.337 | 2138.572 | 2521.113 | 1.31  | 1.71 | 467.602 | 1 | 14.739 |
| 11/25/2024 17:15 | 501300 | 10.548 | 17.055 | 24.354 | 2138.701 | 2521.291 | 1.31  | 1.71 | 467.574 | 1 | 14.734 |
| 11/25/2024 17:30 | 502200 | 10.554 | 17.055 | 24.369 | 2138.805 | 2521.403 | 1.31  | 1.71 | 467.551 | 1 | 14.728 |
| 11/25/2024 17:45 | 503100 | 10.544 | 17.055 | 24.346 | 2139.025 | 2521.452 | 1.31  | 1.71 | 467.546 | 1 | 14.739 |
| 11/25/2024 18:00 | 504000 | 10.551 | 17.055 | 24.362 | 2139.902 | 2521.558 | 1.31  | 1.71 | 467.53  | 1 | 14.734 |
| 11/25/2024 18:15 | 504900 | 10.539 | 17.055 | 24.333 | 2138.896 | 2521.531 | 1.31  | 1.71 | 467.531 | 1 | 14.75  |
| 11/25/2024 18:30 | 505800 | 10.545 | 17.055 | 24.348 | 2139.039 | 2521.704 | 1.31  | 1.71 | 467.5   | 1 | 14.746 |
| 11/25/2024 18:45 | 506700 | 10.545 | 17.056 | 24.349 | 2139.179 | 2521.834 | 1.31  | 1.71 | 467.469 | 1 | 14.745 |
| 11/25/2024 19:00 | 507600 | 10.545 | 17.055 | 24.356 | 2139.057 | 2521.74  | 1.31  | 1.71 | 467.486 | 1 | 14.744 |
| 11/25/2024 19:15 | 508500 | 10.541 | 17.055 | 24.34  | 2139.32  | 2522.01  | 1.31  | 1.71 | 467.438 | 1 | 14.743 |
| 11/25/2024 19:30 | 509400 | 10.545 | 17.055 | 24.348 | 2139.531 | 2522.273 | 1.31  | 1.71 | 467.392 | 1 | 14.751 |
| 11/25/2024 19:45 | 510300 | 10.543 | 17.055 | 24.341 | 2139.41  | 2522.411 | 1.31  | 1.71 | 467.419 | 1 | 14.758 |
| 11/25/2024 20:00 | 511200 | 10.545 | 17.055 | 24.348 | 2139.642 | 2522.414 | 1.31  | 1.71 | 467.368 | 1 | 14.753 |
| 11/25/2024 20:15 | 512100 | 10.548 | 17.055 | 24.349 | 2139.685 | 2522.461 | 1.31  | 1.71 | 467.358 | 1 | 14.752 |
| 11/25/2024 20:30 | 513000 | 10.549 | 17.055 | 24.357 | 2139.767 | 2522.557 | 1.31  | 1.71 | 467.341 | 1 | 14.749 |
| 11/25/2024 20:45 | 513900 | 10.548 | 17.055 | 24.348 | 2139.885 | 2522.795 | 1.31  | 1.71 | 467.293 | 1 | 14.751 |
| 11/25/2024 21:00 | 514800 | 10.541 | 17.055 | 24.339 | 2139.905 | 2522.71  | 1.31  | 1.71 | 467.311 | 1 | 14.76  |
| 11/25/2024 21:15 | 515700 | 10.544 | 17.056 | 24.347 | 2140.191 | 2523.027 | 1.31  | 1.71 | 467.248 | 1 | 14.759 |
| 11/25/2024 21:30 | 516600 | 10.537 | 17.055 | 24.33  | 2140.169 | 2523.046 | 1.31  | 1.71 | 467.253 | 1 | 14.766 |
| 11/25/2024 21:45 | 517500 | 10.545 | 17.055 | 24.340 | 2140.245 | 2523.125 | 1.31  | 1.71 | 467.226 | 1 | 14.759 |
| 11/25/2024 22:00 | 518400 | 10.543 | 17.055 | 24.343 | 2140.426 | 2523.334 | 1.31  | 1.71 | 467.197 | 1 | 14.763 |
| 11/25/2024 22:15 | 519300 | 10.537 | 17.055 | 24.33  | 2140.664 | 2523.609 | 1.31  | 1.71 | 467.145 | 1 | 14.771 |
| 11/25/2024 22:30 | 520200 | 10.539 | 17.056 | 24.335 | 2140.878 | 2523.837 | 1.31  | 1.71 | 467.098 | 1 | 14.773 |
| 11/25/2024 22:45 | 521100 | 10.538 | 17.055 | 24.338 | 2140.876 | 2523.81  | 1.31  | 1.71 | 467.142 | 1 | 14.778 |
| 11/25/2024 23:00 | 522000 | 10.545 | 17.055 | 24.348 | 2140.901 | 2523.889 | 1.31  | 1.71 | 467.093 | 1 | 14.768 |
| 11/25/2024 23:15 | 522900 | 10.538 | 17.055 | 24.332 | 2140.746 | 2523.721 | 1.31  | 1.71 | 467.127 | 1 | 14.774 |
| 11/25/2024 23:30 | 523800 | 10.542 | 17.056 | 24.342 | 2141.192 | 2524.212 | 1.31  | 1.71 | 467.03  | 1 | 14.77  |
| 11/25/2024 23:45 | 524700 | 10.541 | 17.055 | 24.347 | 2141.011 | 2524.014 | 1.31  | 1.71 | 467.068 | 1 | 14.761 |
| 11/26/2024 0:00  | 525600 | 10.541 | 17.055 | 24.338 | 2141.132 | 2524.151 | 1.31  | 1.71 | 467.043 | 1 | 14.772 |
| 11/26/2024 0:15  | 526500 | 10.538 | 17.055 | 24.333 | 2141.1   |          |       |      |         |   |        |

|                  |        |        |        |        |          |          |       |       |         |   |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 11/27/2024 12:00 | 655200 | 10.513 | 17.005 | 24.274 | 2153.771 | 2539.096 | 1.322 | 1.727 | 464.302 | 1 | 14.773 |
| 11/27/2024 12:15 | 656100 | 10.513 | 17.005 | 24.273 | 2153.861 | 2539.279 | 1.322 | 1.727 | 464.263 | 1 | 14.768 |
| 11/27/2024 12:30 | 657000 | 10.516 | 17.005 | 24.281 | 2154.175 | 2539.563 | 1.322 | 1.727 | 464.215 | 1 | 14.761 |
| 11/27/2024 12:45 | 657900 | 10.517 | 17.005 | 24.286 | 2154.322 | 2539.846 | 1.322 | 1.727 | 464.139 | 1 | 14.758 |
| 11/27/2024 13:00 | 658800 | 10.512 | 17.005 | 24.272 | 2154.408 | 2539.823 | 1.322 | 1.727 | 464.165 | 1 | 14.759 |
| 11/27/2024 13:15 | 659700 | 10.507 | 17.005 | 24.261 | 2154.436 | 2539.861 | 1.323 | 1.727 | 464.159 | 1 | 14.761 |
| 11/27/2024 13:30 | 660600 | 10.507 | 17.005 | 24.261 | 2154.576 | 2540.01  | 1.323 | 1.727 | 464.129 | 1 | 14.758 |
| 11/27/2024 13:45 | 661500 | 10.514 | 17.005 | 24.266 | 2154.69  | 2540.11  | 1.323 | 1.727 | 464.111 | 1 | 14.745 |
| 11/27/2024 14:00 | 662400 | 10.512 | 17.005 | 24.271 | 2154.714 | 2540.183 | 1.323 | 1.727 | 464.099 | 1 | 14.747 |
| 11/27/2024 14:15 | 663300 | 10.511 | 17.005 | 24.27  | 2154.813 | 2540.305 | 1.323 | 1.727 | 464.077 | 1 | 14.745 |
| 11/27/2024 14:30 | 664200 | 10.505 | 17.005 | 24.256 | 2154.717 | 2540.197 | 1.323 | 1.727 | 464.098 | 1 | 14.748 |
| 11/27/2024 14:45 | 665100 | 10.505 | 17.005 | 24.255 | 2154.826 | 2540.305 | 1.323 | 1.727 | 464.075 | 1 | 14.747 |
| 11/27/2024 15:00 | 666000 | 10.508 | 17.005 | 24.262 | 2154.801 | 2540.35  | 1.323 | 1.727 | 464.069 | 1 | 14.743 |
| 11/27/2024 15:15 | 666900 | 10.501 | 17.005 | 24.246 | 2155.066 | 2540.608 | 1.323 | 1.728 | 464.023 | 1 | 14.75  |
| 11/27/2024 15:30 | 667800 | 10.501 | 17.005 | 24.248 | 2155.058 | 2540.589 | 1.323 | 1.728 | 464.025 | 1 | 14.748 |
| 11/27/2024 15:45 | 668700 | 10.513 | 17.005 | 24.271 | 2154.96  | 2540.366 | 1.323 | 1.727 | 464.046 | 1 | 14.748 |
| 11/27/2024 16:00 | 669600 | 10.507 | 17.005 | 24.26  | 2154.977 | 2540.508 | 1.323 | 1.728 | 464.042 | 1 | 14.745 |
| 11/27/2024 16:15 | 670500 | 10.504 | 17.005 | 24.253 | 2155.174 | 2540.746 | 1.323 | 1.728 | 464     | 1 | 14.747 |
| 11/27/2024 16:30 | 671400 | 10.498 | 17.005 | 24.235 | 2155.247 | 2540.827 | 1.323 | 1.728 | 463.984 | 1 | 14.755 |
| 11/27/2024 16:45 | 672300 | 10.503 | 17.005 | 24.244 | 2155.307 | 2540.862 | 1.323 | 1.728 | 463.971 | 1 | 14.75  |
| 11/27/2024 17:00 | 673200 | 10.502 | 17.005 | 24.25  | 2155.471 | 2541.096 | 1.323 | 1.728 | 463.936 | 1 | 14.75  |
| 11/27/2024 17:15 | 674100 | 10.495 | 17.005 | 24.232 | 2155.151 | 2540.723 | 1.323 | 1.728 | 464.005 | 1 | 14.758 |
| 11/27/2024 17:30 | 675000 | 10.502 | 17.005 | 24.249 | 2155.512 | 2541.135 | 1.323 | 1.728 | 463.927 | 1 | 14.751 |
| 11/27/2024 17:45 | 675900 | 10.495 | 17.005 | 24.223 | 2155.53  | 2541.148 | 1.323 | 1.728 | 463.925 | 1 | 14.75  |
| 11/27/2024 18:00 | 676800 | 10.496 | 17.005 | 24.236 | 2155.464 | 2541.056 | 1.323 | 1.728 | 463.937 | 1 | 14.761 |
| 11/27/2024 18:15 | 677700 | 10.498 | 17.005 | 24.24  | 2155.657 | 2541.3   | 1.323 | 1.728 | 463.896 | 1 | 14.759 |
| 11/27/2024 18:30 | 678600 | 10.496 | 17.004 | 24.236 | 2155.916 | 2541.635 | 1.323 | 1.728 | 463.84  | 1 | 14.763 |
| 11/27/2024 18:45 | 679500 | 10.495 | 17.005 | 24.233 | 2155.802 | 2541.445 | 1.323 | 1.728 | 463.865 | 1 | 14.765 |
| 11/27/2024 19:00 | 680400 | 10.507 | 17.005 | 24.261 | 2155.93  | 2541.631 | 1.323 | 1.728 | 463.837 | 1 | 14.754 |
| 11/27/2024 19:15 | 681300 | 10.496 | 17.005 | 24.235 | 2156.132 | 2541.86  | 1.324 | 1.728 | 463.794 | 1 | 14.765 |
| 11/27/2024 19:30 | 682200 | 10.502 | 17.005 | 24.249 | 2156.128 | 2541.85  | 1.324 | 1.728 | 463.794 | 1 | 14.761 |
| 11/27/2024 19:45 | 683100 | 10.501 | 17.004 | 24.246 | 2156.015 | 2541.761 | 1.324 | 1.728 | 463.816 | 1 | 14.764 |
| 11/27/2024 20:00 | 684000 | 10.497 | 17.005 | 24.236 | 2156.264 | 2542.01  | 1.324 | 1.729 | 463.765 | 1 | 14.769 |
| 11/27/2024 20:15 | 684900 | 10.507 | 17.005 | 24.26  | 2156.488 | 2542.282 | 1.324 | 1.729 | 463.717 | 1 | 14.76  |
| 11/27/2024 20:30 | 685800 | 10.499 | 17.005 | 24.241 | 2156.323 | 2542.08  | 1.324 | 1.729 | 463.752 | 1 | 14.768 |
| 11/27/2024 20:45 | 686700 | 10.495 | 17.005 | 24.232 | 2156.542 | 2542.343 | 1.324 | 1.729 | 463.705 | 1 | 14.772 |
| 11/27/2024 21:00 | 687600 | 10.5   | 17.005 | 24.244 | 2156.59  | 2542.4   | 1.324 | 1.729 | 463.685 | 1 | 14.767 |
| 11/27/2024 21:15 | 688500 | 10.504 | 17.005 | 24.253 | 2156.598 | 2542.402 | 1.324 | 1.729 | 463.694 | 1 | 14.766 |
| 11/27/2024 21:30 | 689400 | 10.501 | 17.005 | 24.247 | 2156.693 | 2542.536 | 1.324 | 1.729 | 463.673 | 1 | 14.769 |
| 11/27/2024 21:45 | 690300 | 10.496 | 17.005 | 24.235 | 2156.433 | 2542.248 | 1.324 | 1.729 | 463.724 | 1 | 14.776 |
| 11/27/2024 22:00 | 691200 | 10.497 | 17.005 | 24.237 | 2156.524 | 2542.327 | 1.324 | 1.729 | 463.709 | 1 | 14.777 |
| 11/27/2024 22:15 | 692100 | 10.498 | 17.005 | 24.24  | 2156.661 | 2542.498 | 1.324 | 1.729 | 463.68  | 1 | 14.777 |
| 11/27/2024 22:30 | 693000 | 10.492 | 17.005 | 24.228 | 2156.897 | 2542.519 | 1.324 | 1.729 | 463.674 | 1 | 14.784 |
| 11/27/2024 22:45 | 693900 | 10.499 | 17.005 | 24.242 | 2156.778 | 2542.827 | 1.324 | 1.729 | 463.655 | 1 | 14.777 |
| 11/27/2024 23:00 | 694800 | 10.493 | 17.004 | 24.228 | 2156.701 | 2542.566 | 1.324 | 1.729 | 463.671 | 1 | 14.785 |
| 11/27/2024 23:15 | 695700 | 10.498 | 17.005 | 24.239 | 2156.793 | 2542.649 | 1.324 | 1.729 | 463.651 | 1 | 14.781 |
| 11/27/2024 23:30 | 696600 | 10.494 | 17.005 | 24.231 | 2156.744 | 2542.597 | 1.324 | 1.729 | 463.662 | 1 | 14.788 |
| 11/27/2024 23:45 | 697500 | 10.489 | 17.005 | 24.219 | 2157.163 | 2543.055 | 1.324 | 1.729 | 463.572 | 1 | 14.792 |
| 11/28/2024 0:00  | 698400 | 10.501 | 17.005 | 24.248 | 2157.162 | 2543.084 | 1.324 | 1.729 | 463.572 | 1 | 14.779 |
| 11/28/2024 0:15  | 699300 | 10.499 | 17.005 | 24.242 | 2157.043 | 2542.944 | 1.324 | 1.729 | 463.598 | 1 | 14.781 |
| 11/28/2024 0:30  | 700200 | 10.497 | 17.005 | 24.237 | 2157.212 | 2543.149 | 1.324 | 1.729 | 463.581 | 1 | 14.783 |
| 11/28/2024 0:45  | 701100 | 10.498 | 17.005 | 24.239 | 2157.282 | 2543.241 | 1.324 | 1.729 | 463.546 | 1 | 14.781 |
| 11/28/2024 1:00  | 702000 | 10.495 | 17.004 | 24.232 | 2157.464 | 2543.46  | 1.324 | 1.729 | 463.507 | 1 | 14.785 |
| 11/28/2024 1:15  | 702900 | 10.502 | 17.005 | 24.25  | 2157.286 | 2543.245 | 1.324 | 1.729 | 463.545 | 1 | 14.777 |
| 11/28/2024 1:30  | 703800 | 10.497 | 17.005 | 24.238 | 2157.174 | 2543.165 | 1.325 | 1.73  | 463.493 | 1 | 14.783 |
| 11/28/2024 1:45  | 704700 | 10.499 | 17.004 | 24.241 | 2157.614 | 2543.643 | 1.325 | 1.73  | 463.475 | 1 | 14.78  |
| 11/28/2024 2:00  | 705600 | 10.504 | 17.005 | 24.253 | 2157.532 | 2543.525 | 1.325 | 1.73  | 463.493 | 1 | 14.776 |
| 11/28/2024 2:15  | 706500 | 10.498 | 17.005 | 24.241 | 2157.684 | 2543.705 | 1.325 | 1.73  | 463.46  | 1 | 14.781 |
| 11/28/2024 2:30  | 707400 | 10.493 | 17.005 | 24.229 | 2157.689 | 2543.706 | 1.325 | 1.73  | 463.458 | 1 | 14.788 |
| 11/28/2024 2:45  | 708300 | 10.499 | 17.005 | 24.241 | 2157.763 | 2543.757 | 1.325 | 1.73  | 463.443 | 1 | 14.782 |
| 11/28/2024 3:00  | 709200 | 10.497 | 17.005 | 24.237 | 2157.789 | 2543.819 | 1.325 | 1.73  | 463.437 | 1 | 14.783 |
| 11/28/2024 3:15  | 710100 | 10.498 | 17.005 | 24.239 | 2157.836 | 2543.894 | 1.325 | 1.73  | 463.427 | 1 | 14.781 |
| 11/28/2024 3:30  | 711000 | 10.498 | 17.005 | 24.239 | 2157.898 | 2543.938 | 1.325 | 1.73  | 463.414 | 1 | 14.783 |
| 11/28/2024 3:45  | 711900 | 10.497 | 17.004 | 24.237 | 2158.095 | 2544.204 | 1.325 | 1.73  | 463.372 | 1 | 14.779 |
| 11/28/2024 4:00  | 712800 | 10.498 | 17.005 | 24.239 | 2157.954 | 2544.003 | 1.325 | 1.73  | 463.402 | 1 | 14.777 |
| 11/28/2024 4:15  | 713700 | 10.497 | 17.005 | 24.237 | 2157.905 | 2543.95  | 1.325 | 1.73  | 463.412 | 1 | 14.777 |
| 11/28/2024 4:30  | 714600 | 10.49  | 17.005 | 24.229 | 2158.452 | 2544.615 | 1.325 | 1.73  | 463.295 | 1 | 14.784 |
| 11/28/2024 4:45  | 715500 | 10.484 | 17.005 | 24.23  | 2158.309 | 2544.431 | 1.325 | 1.73  | 463.326 | 1 | 14.78  |
| 11/28/2024 5:00  | 716400 | 10.493 | 17.005 | 24.227 | 2158.177 | 2544.285 | 1.325 | 1.73  | 463.354 | 1 | 14.781 |
| 11/28/2024 5:15  | 717300 | 10.491 | 17.005 | 24.218 | 2158.473 | 2544.635 | 1.325 | 1.73  | 463.29  | 1 | 14.788 |
| 11/28/2024 5:30  | 718200 | 10.489 | 17.005 | 24.219 | 2158.5   | 2544.662 | 1.325 | 1.73  | 463.265 | 1 | 14.786 |
| 11/28/2024 5:45  | 719100 | 10.495 | 17.004 | 24.232 | 2158.409 | 2544.584 | 1.325 | 1.73  | 463.304 | 1 | 14.78  |
| 11/28/2024 6:00  | 720000 | 10.497 | 17.005 | 24.237 | 2158.555 | 2544.732 | 1.325 | 1.73  | 463.273 | 1 | 14.779 |
| 11/28/2024 6:15  | 720900 | 10.496 | 17.005 | 24.216 | 2158.623 | 2544.812 | 1.325 | 1.73  | 463.258 | 1 | 14.78  |
| 11/28/2024 6:30  | 721800 | 10.496 | 17.005 | 24.234 | 2158.75  | 2544.846 | 1.325 | 1.731 | 463.231 | 1 | 14.781 |
| 11/28/2024 6:45  | 722700 | 10.497 | 17.005 | 24.237 | 2158.732 | 2544.935 | 1.325 | 1.731 | 463.235 | 1 | 14.78  |
| 11/28/2024 7:00  | 723600 | 10.493 | 17.005 | 24.229 | 2158.785 | 2544.982 | 1.325 | 1.731 | 463.223 | 1 | 14.784 |
| 11/28/2024 7:15  | 724500 | 10.495 | 17.005 | 24.239 | 2158.904 | 2545.138 | 1.325 | 1.731 | 463.198 | 1 | 14.783 |
| 11/28/2024 7:30  | 725400 | 10.499 | 17.005 | 24.241 | 2158.87  | 2545.093 | 1.325 | 1.731 | 463.205 | 1 | 14.779 |
| 11/28/2024 7:45  | 726300 | 10.49  | 17.005 | 24.22  | 2158.813 | 2545.035 | 1.325 | 1.731 | 463.218 | 1 | 14.789 |
| 11/28/2024 8:00  | 727200 | 10.491 | 17.004 | 24.223 | 2158.994 | 2545.269 | 1.325 | 1.731 | 463.179 | 1 | 14.787 |
| 11/28/2024 8:15  | 728100 | 10.482 | 17.005 | 24.202 | 2159.979 | 2545.237 | 1.325 | 1.731 | 463.162 | 1 | 14.786 |
| 11/28/2024 8:30  | 729000 | 10.494 | 17.005 | 24.23  | 2159.022 | 2545.282 | 1.325 | 1.731 | 463.173 | 1 | 14.786 |
| 11/28/2024 8:45  | 729900 | 10.492 | 17.005 | 24.227 | 2159.077 | 2545.342 | 1.326 | 1.731 | 463.161 | 1 | 14.788 |
| 11/28/2024 9:00  | 730800 | 10.491 | 17.005 | 24.223 | 2159.127 | 2545.416 | 1.326 | 1.731 | 463.15  | 1 | 14.79  |
| 11/28/2024 9:15  | 731700 | 10.493 | 17.005 | 24.211 | 2159.145 | 2545.485 | 1.326 | 1.731 | 463.186 | 1 | 14.789 |
| 11/28/2024 9:30  | 732600 | 10.49  | 17.004 | 24.221 | 2159.221 | 2545.54  |       |       |         |   |        |

|                  |        |        |        |        |          |          |       |       |         |   |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 11/29/2024 21:30 | 862200 | 10.458 | 17.054 | 24.146 | 2165.155 | 2552.542 | 1.329 | 1.736 | 461.861 | 1 | 14.758 |
| 11/29/2024 21:45 | 863100 | 10.455 | 17.054 | 24.141 | 2165.183 | 2552.576 | 1.329 | 1.736 | 461.855 | 1 | 14.78  |
| 11/29/2024 22:00 | 864000 | 10.458 | 17.054 | 24.148 | 2165.289 | 2552.701 | 1.33  | 1.736 | 461.832 | 1 | 14.756 |
| 11/29/2024 22:15 | 864900 | 10.46  | 17.054 | 24.151 | 2165.205 | 2552.822 | 1.33  | 1.736 | 461.851 | 1 | 14.756 |
| 11/29/2024 22:30 | 865800 | 10.457 | 17.054 | 24.145 | 2165.324 | 2552.752 | 1.33  | 1.736 | 461.825 | 1 | 14.756 |
| 11/29/2024 22:45 | 866700 | 10.455 | 17.054 | 24.14  | 2165.437 | 2552.89  | 1.33  | 1.736 | 461.801 | 1 | 14.758 |
| 11/29/2024 23:00 | 867600 | 10.447 | 17.054 | 24.123 | 2165.367 | 2552.782 | 1.33  | 1.736 | 461.816 | 1 | 14.767 |
| 11/29/2024 23:15 | 868500 | 10.453 | 17.054 | 24.135 | 2165.449 | 2552.864 | 1.33  | 1.736 | 461.798 | 1 | 14.763 |
| 11/29/2024 23:30 | 869400 | 10.449 | 17.054 | 24.127 | 2165.385 | 2552.839 | 1.33  | 1.736 | 461.812 | 1 | 14.767 |
| 11/29/2024 23:45 | 870300 | 10.449 | 17.054 | 24.126 | 2165.597 | 2553.058 | 1.33  | 1.736 | 461.767 | 1 | 14.767 |
| 11/30/2024 0:00  | 871200 | 10.453 | 17.054 | 24.137 | 2165.407 | 2552.885 | 1.33  | 1.736 | 461.807 | 1 | 14.763 |
| 11/30/2024 0:15  | 872100 | 10.457 | 17.054 | 24.144 | 2165.544 | 2553.1   | 1.33  | 1.736 | 461.756 | 1 | 14.761 |
| 11/30/2024 0:30  | 873000 | 10.454 | 17.054 | 24.137 | 2165.407 | 2552.91  | 1.33  | 1.736 | 461.794 | 1 | 14.764 |
| 11/30/2024 0:45  | 873900 | 10.45  | 17.054 | 24.128 | 2165.552 | 2553.015 | 1.33  | 1.736 | 461.776 | 1 | 14.768 |
| 11/30/2024 1:00  | 874800 | 10.454 | 17.054 | 24.137 | 2165.587 | 2553.046 | 1.33  | 1.736 | 461.769 | 1 | 14.766 |
| 11/30/2024 1:15  | 875700 | 10.458 | 17.054 | 24.147 | 2165.613 | 2553.083 | 1.33  | 1.736 | 461.763 | 1 | 14.763 |
| 11/30/2024 1:30  | 876600 | 10.449 | 17.054 | 24.127 | 2165.732 | 2553.223 | 1.33  | 1.736 | 461.738 | 1 | 14.77  |
| 11/30/2024 1:45  | 877500 | 10.457 | 17.054 | 24.145 | 2165.871 | 2553.377 | 1.33  | 1.736 | 461.708 | 1 | 14.763 |
| 11/30/2024 2:00  | 878400 | 10.454 | 17.054 | 24.137 | 2165.653 | 2553.129 | 1.33  | 1.736 | 461.755 | 1 | 14.766 |
| 11/30/2024 2:15  | 879300 | 10.447 | 17.054 | 24.122 | 2165.854 | 2553.362 | 1.33  | 1.736 | 461.712 | 1 | 14.772 |
| 11/30/2024 2:30  | 880200 | 10.453 | 17.054 | 24.135 | 2165.56  | 2553.02  | 1.33  | 1.736 | 461.774 | 1 | 14.767 |
| 11/30/2024 2:45  | 881100 | 10.457 | 17.054 | 24.146 | 2165.827 | 2553.334 | 1.33  | 1.736 | 461.717 | 1 | 14.761 |
| 11/30/2024 3:00  | 882000 | 10.458 | 17.054 | 24.148 | 2165.834 | 2553.363 | 1.33  | 1.736 | 461.716 | 1 | 14.758 |
| 11/30/2024 3:15  | 882900 | 10.46  | 17.054 | 24.153 | 2165.969 | 2553.511 | 1.33  | 1.736 | 461.687 | 1 | 14.753 |
| 11/30/2024 3:30  | 883800 | 10.457 | 17.054 | 24.144 | 2165.996 | 2553.539 | 1.33  | 1.736 | 461.681 | 1 | 14.754 |
| 11/30/2024 3:45  | 884700 | 10.458 | 17.054 | 24.148 | 2166.036 | 2553.581 | 1.33  | 1.736 | 461.673 | 1 | 14.75  |
| 11/30/2024 4:00  | 885600 | 10.458 | 17.054 | 24.147 | 2166.086 | 2553.63  | 1.33  | 1.736 | 461.662 | 1 | 14.748 |
| 11/30/2024 4:15  | 886500 | 10.453 | 17.054 | 24.135 | 2165.987 | 2553.513 | 1.33  | 1.736 | 461.683 | 1 | 14.75  |
| 11/30/2024 4:30  | 887400 | 10.451 | 17.054 | 24.131 | 2166.383 | 2554.005 | 1.33  | 1.737 | 461.599 | 1 | 14.751 |
| 11/30/2024 4:45  | 888300 | 10.45  | 17.054 | 24.129 | 2166.291 | 2553.897 | 1.33  | 1.737 | 461.618 | 1 | 14.752 |
| 11/30/2024 5:00  | 889200 | 10.453 | 17.054 | 24.135 | 2166.206 | 2553.862 | 1.33  | 1.737 | 461.624 | 1 | 14.749 |
| 11/30/2024 5:15  | 890100 | 10.453 | 17.054 | 24.135 | 2166.376 | 2553.867 | 1.33  | 1.737 | 461.6   | 1 | 14.746 |
| 11/30/2024 5:30  | 891000 | 10.449 | 17.054 | 24.126 | 2166.249 | 2553.837 | 1.33  | 1.737 | 461.627 | 1 | 14.753 |
| 11/30/2024 5:45  | 891900 | 10.451 | 17.054 | 24.13  | 2166.373 | 2553.988 | 1.33  | 1.737 | 461.601 | 1 | 14.751 |
| 11/30/2024 6:00  | 892800 | 10.457 | 17.054 | 24.145 | 2166.457 | 2554.05  | 1.33  | 1.737 | 461.591 | 1 | 14.745 |
| 11/30/2024 6:15  | 893700 | 10.449 | 17.054 | 24.128 | 2166.341 | 2553.956 | 1.33  | 1.737 | 461.608 | 1 | 14.753 |
| 11/30/2024 6:30  | 894600 | 10.448 | 17.054 | 24.121 | 2166.388 | 2553.996 | 1.33  | 1.737 | 461.598 | 1 | 14.757 |
| 11/30/2024 6:45  | 895500 | 10.448 | 17.054 | 24.123 | 2166.508 | 2554.138 | 1.33  | 1.737 | 461.572 | 1 | 14.757 |
| 11/30/2024 7:00  | 896400 | 10.447 | 17.054 | 24.127 | 2166.511 | 2554.157 | 1.33  | 1.736 | 461.572 | 1 | 14.759 |
| 11/30/2024 7:15  | 897300 | 10.442 | 17.055 | 24.111 | 2166.57  | 2554.191 | 1.33  | 1.737 | 461.559 | 1 | 14.763 |
| 11/30/2024 7:30  | 898200 | 10.444 | 17.054 | 24.114 | 2166.525 | 2554.184 | 1.33  | 1.737 | 461.569 | 1 | 14.763 |
| 11/30/2024 7:45  | 899100 | 10.447 | 17.054 | 24.122 | 2166.631 | 2554.287 | 1.33  | 1.737 | 461.546 | 1 | 14.76  |
| 11/30/2024 8:00  | 900000 | 10.442 | 17.054 | 24.111 | 2166.739 | 2554.461 | 1.331 | 1.737 | 461.48  | 1 | 14.767 |
| 11/30/2024 8:15  | 900900 | 10.446 | 17.054 | 24.12  | 2166.556 | 2554.209 | 1.33  | 1.737 | 461.562 | 1 | 14.764 |
| 11/30/2024 8:30  | 901800 | 10.449 | 17.054 | 24.127 | 2166.642 | 2554.296 | 1.33  | 1.737 | 461.544 | 1 | 14.762 |
| 11/30/2024 8:45  | 902700 | 10.448 | 17.054 | 24.125 | 2166.823 | 2554.513 | 1.331 | 1.737 | 461.505 | 1 | 14.764 |
| 11/30/2024 9:00  | 903600 | 10.445 | 17.054 | 24.119 | 2166.596 | 2554.286 | 1.33  | 1.737 | 461.554 | 1 | 14.767 |
| 11/30/2024 9:15  | 904500 | 10.447 | 17.054 | 24.122 | 2166.703 | 2554.397 | 1.33  | 1.737 | 461.531 | 1 | 14.768 |
| 11/30/2024 9:30  | 905400 | 10.447 | 17.054 | 24.121 | 2166.845 | 2554.54  | 1.331 | 1.737 | 461.5   | 1 | 14.768 |
| 11/30/2024 9:45  | 906300 | 10.447 | 17.054 | 24.122 | 2166.855 | 2554.566 | 1.331 | 1.737 | 461.498 | 1 | 14.769 |
| 11/30/2024 10:00 | 907200 | 10.445 | 17.054 | 24.122 | 2166.964 | 2554.701 | 1.331 | 1.737 | 461.475 | 1 | 14.767 |
| 11/30/2024 10:15 | 908100 | 10.447 | 17.054 | 24.121 | 2166.89  | 2554.607 | 1.331 | 1.737 | 461.491 | 1 | 14.768 |
| 11/30/2024 10:30 | 909000 | 10.443 | 17.054 | 24.112 | 2166.79  | 2554.5   | 1.331 | 1.737 | 461.512 | 1 | 14.772 |
| 11/30/2024 10:45 | 909900 | 10.441 | 17.054 | 24.108 | 2166.853 | 2554.563 | 1.331 | 1.737 | 461.489 | 1 | 14.775 |
| 11/30/2024 11:00 | 910800 | 10.441 | 17.053 | 24.105 | 2166.875 | 2554.551 | 1.331 | 1.737 | 461.484 | 1 | 14.773 |
| 11/30/2024 11:15 | 911700 | 10.442 | 17.054 | 24.111 | 2167.172 | 2554.935 | 1.331 | 1.737 | 461.421 | 1 | 14.773 |
| 11/30/2024 11:30 | 912600 | 10.448 | 17.054 | 24.125 | 2167.152 | 2554.916 | 1.331 | 1.737 | 461.435 | 1 | 14.764 |
| 11/30/2024 11:45 | 913500 | 10.451 | 17.054 | 24.13  | 2167.189 | 2554.936 | 1.331 | 1.737 | 461.427 | 1 | 14.761 |
| 11/30/2024 12:00 | 914400 | 10.453 | 17.054 | 24.134 | 2166.957 | 2554.917 | 1.331 | 1.737 | 461.477 | 1 | 14.762 |
| 11/30/2024 12:15 | 915300 | 10.457 | 17.054 | 24.146 | 2167.122 | 2554.867 | 1.331 | 1.737 | 461.441 | 1 | 14.748 |
| 11/30/2024 12:30 | 916200 | 10.449 | 17.054 | 24.127 | 2167.095 | 2554.819 | 1.331 | 1.737 | 461.447 | 1 | 14.753 |
| 11/30/2024 12:45 | 917100 | 10.447 | 17.054 | 24.123 | 2167.05  | 2554.792 | 1.331 | 1.737 | 461.457 | 1 | 14.752 |
| 11/30/2024 13:00 | 918000 | 10.443 | 17.054 | 24.133 | 2167.192 | 2554.854 | 1.331 | 1.737 | 461.427 | 1 | 14.75  |
| 11/30/2024 13:15 | 918900 | 10.456 | 17.054 | 24.142 | 2167.265 | 2555.034 | 1.331 | 1.737 | 461.411 | 1 | 14.735 |
| 11/30/2024 13:30 | 919800 | 10.448 | 17.054 | 24.125 | 2167.202 | 2554.956 | 1.331 | 1.737 | 461.424 | 1 | 14.738 |
| 11/30/2024 13:45 | 920700 | 10.446 | 17.054 | 24.119 | 2167.344 | 2555.143 | 1.331 | 1.737 | 461.384 | 1 | 14.737 |
| 11/30/2024 14:00 | 921600 | 10.447 | 17.054 | 24.123 | 2167.382 | 2555.173 | 1.331 | 1.737 | 461.386 | 1 | 14.73  |
| 11/30/2024 14:15 | 922500 | 10.445 | 17.054 | 24.116 | 2167.294 | 2555.094 | 1.331 | 1.737 | 461.405 | 1 | 14.73  |
| 11/30/2024 14:30 | 923400 | 10.446 | 17.054 | 24.119 | 2167.359 | 2555.156 | 1.331 | 1.737 | 461.391 | 1 | 14.722 |
| 11/30/2024 14:45 | 924300 | 10.442 | 17.054 | 24.111 | 2167.41  | 2555.18  | 1.331 | 1.737 | 461.38  | 1 | 14.729 |
| 11/30/2024 15:00 | 925200 | 10.441 | 17.054 | 24.107 | 2167.528 | 2555.335 | 1.331 | 1.738 | 461.355 | 1 | 14.729 |
| 11/30/2024 15:15 | 926100 | 10.447 | 17.054 | 24.122 | 2167.474 | 2555.261 | 1.331 | 1.738 | 461.366 | 1 | 14.72  |
| 11/30/2024 15:30 | 927000 | 10.44  | 17.054 | 24.105 | 2167.556 | 2555.409 | 1.331 | 1.738 | 461.349 | 1 | 14.727 |
| 11/30/2024 15:45 | 927900 | 10.432 | 17.054 | 24.087 | 2167.489 | 2555.511 | 1.331 | 1.738 | 461.363 | 1 | 14.735 |
| 11/30/2024 16:00 | 928800 | 10.44  | 17.054 | 24.105 | 2167.706 | 2555.545 | 1.331 | 1.738 | 461.317 | 1 | 14.726 |
| 11/30/2024 16:15 | 929700 | 10.44  | 17.054 | 24.105 | 2167.626 | 2555.476 | 1.331 | 1.738 | 461.334 | 1 | 14.727 |
| 11/30/2024 16:30 | 930600 | 10.434 | 17.054 | 24.091 | 2167.614 | 2555.477 | 1.331 | 1.738 | 461.337 | 1 | 14.735 |
| 11/30/2024 16:45 | 931500 | 10.435 | 17.054 | 24.092 | 2167.539 | 2555.725 | 1.331 | 1.738 | 461.299 | 1 | 14.736 |
| 11/30/2024 17:00 | 932400 | 10.43  | 17.054 | 24.083 | 2167.654 | 2555.488 | 1.331 | 1.738 | 461.328 | 1 | 14.744 |
| 11/30/2024 17:15 | 933300 | 10.43  | 17.054 | 24.082 | 2167.813 | 2555.681 | 1.331 | 1.738 | 461.294 | 1 | 14.746 |
| 11/30/2024 17:30 | 934200 | 10.431 | 17.053 | 24.084 | 2167.811 | 2555.714 | 1.331 | 1.738 | 461.295 | 1 | 14.746 |
| 11/30/2024 17:45 | 935100 | 10.432 | 17.054 | 24.087 | 2167.817 | 2555.675 | 1.331 | 1.738 | 461.294 | 1 | 14.746 |
| 11/30/2024 18:00 | 936000 | 10.434 | 17.054 | 24.091 | 2167.768 | 2555.628 | 1.331 | 1.738 | 461.304 | 1 | 14.745 |
| 11/30/2024 18:15 | 936900 | 10.428 | 17.054 | 24.079 | 2167.826 | 2555.706 | 1.331 | 1.738 | 461.292 | 1 | 14.752 |
| 11/30/2024 18:30 | 937800 | 10.433 | 17.054 | 24.09  | 2167.923 | 2555.811 | 1.331 | 1.738 | 461.271 | 1 | 14.747 |
| 11/30/2024 18:45 | 938700 | 10.431 | 17.054 | 24.084 | 2167.986 | 2555.799 | 1.331 | 1.738 | 461.277 | 1 | 14.75  |
| 11/30/2024 19:00 | 939600 | 10.438 | 17.054 | 24.101 | 2167.946 | 2555.837 | 1.331 |       |         |   |        |

|                 |         |        |        |        |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 12/2/2024 7:00  | 1069200 | 10.388 | 17.054 | 24.009 | 2171.78  | 2560.388 | 1.334 | 1.741 | 460.452 | 1 | 14.789 |
| 12/2/2024 7:15  | 1070100 | 10.406 | 17.053 | 24.028 | 2171.804 | 2560.56  | 1.334 | 1.741 | 460.425 | 1 | 14.79  |
| 12/2/2024 7:30  | 1071000 | 10.401 | 17.053 | 24.014 | 2171.747 | 2560.365 | 1.334 | 1.741 | 460.459 | 1 | 14.788 |
| 12/2/2024 7:45  | 1071900 | 10.401 | 17.053 | 24.011 | 2171.876 | 2560.836 | 1.334 | 1.741 | 460.432 | 1 | 14.787 |
| 12/2/2024 8:00  | 1072800 | 10.406 | 17.053 | 24.027 | 2171.88  | 2560.556 | 1.334 | 1.741 | 460.411 | 1 | 14.784 |
| 12/2/2024 8:15  | 1073700 | 10.403 | 17.053 | 24.02  | 2171.882 | 2560.519 | 1.334 | 1.741 | 460.43  | 1 | 14.787 |
| 12/2/2024 8:30  | 1074600 | 10.392 | 17.054 | 23.995 | 2171.997 | 2560.844 | 1.334 | 1.741 | 460.406 | 1 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 10.399 | 17.053 | 24.012 | 2171.977 | 2560.686 | 1.334 | 1.741 | 460.399 | 1 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 10.401 | 17.053 | 24.015 | 2171.967 | 2560.619 | 1.334 | 1.741 | 460.412 | 1 | 14.803 |
| 12/2/2024 9:15  | 1077300 | 10.404 | 17.053 | 24.023 | 2172.249 | 2560.946 | 1.334 | 1.741 | 460.352 | 1 | 14.790 |
| 12/2/2024 9:30  | 1078200 | 10.41  | 17.053 | 24.036 | 2171.922 | 2560.567 | 1.334 | 1.741 | 460.422 | 1 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 10.403 | 17.054 | 24.02  | 2172.159 | 2560.854 | 1.334 | 1.741 | 460.371 | 1 | 14.813 |
| 12/2/2024 10:00 | 1080000 | 10.403 | 17.053 | 24.019 | 2172.132 | 2560.818 | 1.334 | 1.741 | 460.377 | 1 | 14.801 |
| 12/2/2024 10:15 | 1080900 | 10.398 | 17.054 | 24.008 | 2172.169 | 2560.827 | 1.334 | 1.741 | 460.369 | 1 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 10.399 | 17.053 | 24.011 | 2172.249 | 2560.956 | 1.334 | 1.741 | 460.352 | 1 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 10.4   | 17.053 | 24.011 | 2172.097 | 2560.761 | 1.334 | 1.741 | 460.385 | 1 | 14.803 |
| 12/2/2024 11:00 | 1083600 | 10.407 | 17.053 | 24.029 | 2172.157 | 2560.847 | 1.334 | 1.741 | 460.372 | 1 | 14.792 |
| 12/2/2024 11:15 | 1084500 | 10.411 | 17.054 | 24.039 | 2172.175 | 2560.854 | 1.334 | 1.741 | 460.368 | 1 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 10.402 | 17.053 | 24.018 | 2172.079 | 2560.746 | 1.334 | 1.741 | 460.388 | 1 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 10.403 | 17.053 | 24.02  | 2172.183 | 2560.863 | 1.334 | 1.741 | 460.367 | 1 | 14.784 |
| 12/2/2024 12:00 | 1087200 | 10.403 | 17.053 | 24.021 | 2172.426 | 2561.165 | 1.334 | 1.742 | 460.315 | 1 | 14.779 |
| 12/2/2024 12:15 | 1088100 | 10.407 | 17.054 | 24.028 | 2172.381 | 2561.092 | 1.334 | 1.742 | 460.324 | 1 | 14.772 |
| 12/2/2024 12:30 | 1089000 | 10.401 | 17.053 | 24.016 | 2172.254 | 2560.952 | 1.334 | 1.741 | 460.351 | 1 | 14.774 |
| 12/2/2024 12:45 | 1089900 | 10.401 | 17.054 | 24.015 | 2172.366 | 2561.07  | 1.334 | 1.742 | 460.327 | 1 | 14.772 |
| 12/2/2024 13:00 | 1090800 | 10.398 | 17.053 | 24.004 | 2172.309 | 2561.042 | 1.334 | 1.741 | 460.34  | 1 | 14.772 |
| 12/2/2024 13:15 | 1091700 | 10.399 | 17.054 | 24.011 | 2172.337 | 2561.045 | 1.334 | 1.742 | 460.334 | 1 | 14.768 |
| 12/2/2024 13:30 | 1092600 | 10.393 | 17.053 | 23.998 | 2172.464 | 2561.209 | 1.334 | 1.742 | 460.307 | 1 | 14.77  |
| 12/2/2024 13:45 | 1093500 | 10.396 | 17.053 | 24.003 | 2172.661 | 2561.441 | 1.334 | 1.742 | 460.265 | 1 | 14.78  |
| 12/2/2024 14:00 | 1094400 | 10.393 | 17.053 | 23.997 | 2172.771 | 2561.561 | 1.334 | 1.742 | 460.242 | 1 | 14.767 |
| 12/2/2024 14:15 | 1095300 | 10.389 | 17.053 | 23.987 | 2172.489 | 2561.234 | 1.334 | 1.742 | 460.302 | 1 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 10.39  | 17.053 | 23.991 | 2172.474 | 2561.221 | 1.334 | 1.742 | 460.305 | 1 | 14.772 |
| 12/2/2024 14:45 | 1097100 | 10.391 | 17.053 | 23.993 | 2172.678 | 2561.462 | 1.334 | 1.742 | 460.261 | 1 | 14.771 |
| 12/2/2024 15:00 | 1098000 | 10.39  | 17.054 | 23.99  | 2172.644 | 2561.401 | 1.334 | 1.742 | 460.269 | 1 | 14.772 |
| 12/2/2024 15:15 | 1098900 | 10.387 | 17.053 | 23.984 | 2172.778 | 2561.586 | 1.334 | 1.742 | 460.24  | 1 | 14.776 |
| 12/2/2024 15:30 | 1099800 | 10.389 | 17.053 | 23.987 | 2172.644 | 2561.431 | 1.334 | 1.742 | 460.265 | 1 | 14.78  |
| 12/2/2024 15:45 | 1100700 | 10.386 | 17.053 | 23.981 | 2172.773 | 2561.58  | 1.334 | 1.741 | 460.241 | 1 | 14.78  |
| 12/2/2024 16:00 | 1101600 | 10.385 | 17.053 | 23.979 | 2172.681 | 2561.481 | 1.334 | 1.742 | 460.261 | 1 | 14.783 |
| 12/2/2024 16:15 | 1102500 | 10.389 | 17.054 | 23.988 | 2172.838 | 2561.636 | 1.334 | 1.742 | 460.228 | 1 | 14.78  |
| 12/2/2024 16:30 | 1103400 | 10.392 | 17.053 | 23.987 | 2172.719 | 2561.51  | 1.334 | 1.742 | 460.253 | 1 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 10.391 | 17.054 | 23.993 | 2172.945 | 2561.757 | 1.335 | 1.742 | 460.205 | 1 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 10.393 | 17.054 | 23.997 | 2172.813 | 2561.708 | 1.335 | 1.742 | 460.212 | 1 | 14.78  |
| 12/2/2024 17:15 | 1106100 | 10.402 | 17.053 | 24.018 | 2172.796 | 2561.616 | 1.334 | 1.742 | 460.237 | 1 | 14.771 |
| 12/2/2024 17:30 | 1107000 | 10.405 | 17.053 | 24.021 | 2172.958 | 2561.862 | 1.335 | 1.742 | 460.202 | 1 | 14.78  |
| 12/2/2024 17:45 | 1107900 | 10.393 | 17.053 | 23.998 | 2172.886 | 2561.713 | 1.335 | 1.742 | 460.217 | 1 | 14.778 |
| 12/2/2024 18:00 | 1108800 | 10.392 | 17.053 | 23.995 | 2172.818 | 2561.738 | 1.335 | 1.742 | 460.211 | 1 | 14.781 |
| 12/2/2024 18:15 | 1109700 | 10.398 | 17.053 | 24.008 | 2173.123 | 2561.996 | 1.335 | 1.742 | 460.167 | 1 | 14.773 |
| 12/2/2024 18:30 | 1110600 | 10.399 | 17.053 | 24.003 | 2172.969 | 2561.786 | 1.335 | 1.742 | 460.201 | 1 | 14.778 |
| 12/2/2024 18:45 | 1111500 | 10.396 | 17.053 | 24.005 | 2172.956 | 2561.785 | 1.335 | 1.742 | 460.203 | 1 | 14.774 |
| 12/2/2024 19:00 | 1112400 | 10.391 | 17.053 | 23.992 | 2173.1   | 2561.955 | 1.335 | 1.742 | 460.172 | 1 | 14.778 |
| 12/2/2024 19:15 | 1113300 | 10.387 | 17.054 | 23.984 | 2173.11  | 2561.951 | 1.335 | 1.742 | 460.17  | 1 | 14.78  |
| 12/2/2024 19:30 | 1114200 | 10.392 | 17.053 | 23.99  | 2172.986 | 2561.82  | 1.335 | 1.742 | 460.198 | 1 | 14.778 |
| 12/2/2024 19:45 | 1115100 | 10.388 | 17.053 | 23.986 | 2173.175 | 2562.053 | 1.335 | 1.742 | 460.156 | 1 | 14.78  |
| 12/2/2024 20:00 | 1116000 | 10.388 | 17.053 | 23.986 | 2173.13  | 2562.005 | 1.335 | 1.742 | 460.166 | 1 | 14.78  |
| 12/2/2024 20:15 | 1116900 | 10.393 | 17.054 | 23.996 | 2173.405 | 2562.298 | 1.335 | 1.742 | 460.108 | 1 | 14.775 |
| 12/2/2024 20:30 | 1117800 | 10.384 | 17.053 | 23.977 | 2173.305 | 2562.201 | 1.335 | 1.742 | 460.129 | 1 | 14.783 |
| 12/2/2024 20:45 | 1118700 | 10.387 | 17.053 | 23.984 | 2173.101 | 2561.95  | 1.335 | 1.742 | 460.172 | 1 | 14.781 |
| 12/2/2024 21:00 | 1119600 | 10.389 | 17.053 | 23.987 | 2173.245 | 2562.126 | 1.335 | 1.742 | 460.141 | 1 | 14.779 |
| 12/2/2024 21:15 | 1120500 | 10.388 | 17.053 | 23.986 | 2173.245 | 2562.13  | 1.335 | 1.742 | 460.141 | 1 | 14.781 |
| 12/2/2024 21:30 | 1121400 | 10.384 | 17.053 | 23.986 | 2173.412 | 2562.333 | 1.335 | 1.742 | 460.106 | 1 | 14.782 |
| 12/2/2024 21:45 | 1122300 | 10.389 | 17.053 | 23.989 | 2173.51  | 2562.448 | 1.335 | 1.742 | 460.085 | 1 | 14.781 |
| 12/2/2024 22:00 | 1123200 | 10.39  | 17.053 | 23.99  | 2173.265 | 2562.174 | 1.335 | 1.742 | 460.137 | 1 | 14.781 |
| 12/2/2024 22:15 | 1124100 | 10.385 | 17.053 | 23.979 | 2173.442 | 2562.383 | 1.335 | 1.742 | 460.1   | 1 | 14.788 |
| 12/2/2024 22:30 | 1125000 | 10.392 | 17.054 | 23.994 | 2173.298 | 2562.162 | 1.335 | 1.742 | 460.13  | 1 | 14.777 |
| 12/2/2024 22:45 | 1125900 | 10.389 | 17.053 | 23.989 | 2173.544 | 2562.479 | 1.335 | 1.742 | 460.078 | 1 | 14.781 |
| 12/2/2024 23:00 | 1126800 | 10.383 | 17.053 | 23.974 | 2173.544 | 2562.489 | 1.335 | 1.742 | 460.078 | 1 | 14.787 |
| 12/2/2024 23:15 | 1127700 | 10.385 | 17.054 | 23.978 | 2173.699 | 2562.599 | 1.335 | 1.743 | 460.054 | 1 | 14.785 |
| 12/2/2024 23:30 | 1128600 | 10.382 | 17.053 | 23.969 | 2173.622 | 2562.585 | 1.335 | 1.742 | 460.062 | 1 | 14.784 |
| 12/2/2024 23:45 | 1129500 | 10.39  | 17.053 | 23.99  | 2173.468 | 2562.409 | 1.335 | 1.742 | 460.094 | 1 | 14.779 |
| 12/3/2024 0:00  | 1130400 | 10.384 | 17.053 | 23.975 | 2173.48  | 2562.397 | 1.335 | 1.742 | 460.092 | 1 | 14.785 |
| 12/3/2024 0:15  | 1131300 | 10.383 | 17.053 | 23.979 | 2173.555 | 2562.476 | 1.335 | 1.742 | 460.076 | 1 | 14.779 |
| 12/3/2024 0:30  | 1132200 | 10.39  | 17.054 | 23.99  | 2173.592 | 2562.525 | 1.335 | 1.743 | 460.068 | 1 | 14.775 |
| 12/3/2024 0:45  | 1133100 | 10.388 | 17.053 | 23.985 | 2173.652 | 2562.63  | 1.335 | 1.743 | 460.055 | 1 | 14.775 |
| 12/3/2024 1:00  | 1134000 | 10.392 | 17.053 | 23.995 | 2173.532 | 2562.479 | 1.335 | 1.742 | 460.081 | 1 | 14.789 |
| 12/3/2024 1:15  | 1134900 | 10.396 | 17.053 | 23.996 | 2173.612 | 2562.573 | 1.335 | 1.742 | 460.064 | 1 | 14.784 |
| 12/3/2024 1:30  | 1135800 | 10.388 | 17.053 | 23.986 | 2173.777 | 2562.753 | 1.335 | 1.743 | 460.029 | 1 | 14.77  |
| 12/3/2024 1:45  | 1136700 | 10.389 | 17.053 | 23.987 | 2173.792 | 2562.765 | 1.335 | 1.743 | 460.026 | 1 | 14.769 |
| 12/3/2024 2:00  | 1137600 | 10.385 | 17.053 | 23.979 | 2173.829 | 2562.839 | 1.335 | 1.743 | 460.018 | 1 | 14.773 |
| 12/3/2024 2:15  | 1138500 | 10.387 | 17.053 | 23.986 | 2173.773 | 2562.741 | 1.335 | 1.743 | 460.03  | 1 | 14.77  |
| 12/3/2024 2:30  | 1139400 | 10.388 | 17.053 | 23.986 | 2173.836 | 2562.817 | 1.335 | 1.743 | 460.016 | 1 | 14.77  |
| 12/3/2024 2:45  | 1140300 | 10.386 | 17.053 | 23.981 | 2173.874 | 2562.882 | 1.335 | 1.743 | 460.008 | 1 | 14.771 |
| 12/3/2024 3:00  | 1141200 | 10.38  | 17.053 | 23.987 | 2173.877 | 2562.901 | 1.335 | 1.743 | 460.008 | 1 | 14.776 |
| 12/3/2024 3:15  | 1142100 | 10.387 | 17.054 | 23.986 | 2174.049 | 2563.063 | 1.335 | 1.743 | 459.971 | 1 | 14.78  |
| 12/3/2024 3:30  | 1143000 | 10.386 | 17.054 | 23.982 | 2173.832 | 2562.807 | 1.335 | 1.743 | 460.017 | 1 | 14.767 |
| 12/3/2024 3:45  | 1143900 | 10.382 | 17.053 | 23.973 | 2173.977 | 2562.999 | 1.335 | 1.743 | 459.987 | 1 | 14.771 |
| 12/3/2024 4:00  | 1144800 | 10.384 | 17.053 | 23.977 | 2174.014 | 2563.042 | 1.335 | 1.743 | 459.979 | 1 | 14.768 |
| 12/3/2024 4:15  | 1145700 | 10.384 | 17.054 | 23.977 | 2174.191 | 2563.211 | 1.335 | 1.743 | 459.941 | 1 | 14.767 |
| 12/3/2024 4:30  | 1146600 | 10.384 | 17.054 | 23.    |          |          |       |       |         |   |        |

|                 |         |        |        |        |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 12/4/2024 16:30 | 1276290 | 10.346 | 17.053 | 23.888 | 2178.617 | 2568.483 | 1.338 | 1.747 | 458.007 | 1 | 14.801 |
| 12/4/2024 16:45 | 1277100 | 10.352 | 17.053 | 23.903 | 2178.624 | 2568.472 | 1.338 | 1.747 | 458.005 | 1 | 14.795 |
| 12/4/2024 17:00 | 1278000 | 10.349 | 17.053 | 23.895 | 2178.734 | 2568.622 | 1.338 | 1.747 | 458.982 | 1 | 14.8   |
| 12/4/2024 17:15 | 1278900 | 10.348 | 17.053 | 23.894 | 2178.502 | 2568.531 | 1.338 | 1.748 | 458.031 | 1 | 14.805 |
| 12/4/2024 17:30 | 1279800 | 10.354 | 17.053 | 23.908 | 2178.634 | 2568.745 | 1.338 | 1.747 | 458.961 | 1 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 10.365 | 17.053 | 23.91  | 2178.994 | 2568.914 | 1.338 | 1.747 | 458.927 | 1 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 10.352 | 17.053 | 23.901 | 2178.849 | 2568.747 | 1.338 | 1.747 | 458.958 | 1 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 10.352 | 17.053 | 23.902 | 2178.919 | 2568.914 | 1.338 | 1.747 | 458.943 | 1 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 10.351 | 17.053 | 23.9   | 2178.111 | 2569.046 | 1.339 | 1.747 | 458.903 | 1 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 10.352 | 17.053 | 23.903 | 2178.832 | 2568.742 | 1.338 | 1.747 | 458.962 | 1 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 10.349 | 17.053 | 23.896 | 2178.864 | 2568.795 | 1.338 | 1.747 | 458.955 | 1 | 14.809 |
| 12/4/2024 19:15 | 1286100 | 10.348 | 17.053 | 23.892 | 2178.074 | 2569.038 | 1.339 | 1.747 | 458.911 | 1 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 10.347 | 17.053 | 23.89  | 2178.074 | 2569.038 | 1.339 | 1.747 | 458.911 | 1 | 14.813 |
| 12/4/2024 19:45 | 1287900 | 10.355 | 17.053 | 23.909 | 2179.066 | 2569.013 | 1.339 | 1.747 | 458.912 | 1 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 10.352 | 17.053 | 23.902 | 2178.959 | 2568.963 | 1.338 | 1.747 | 458.935 | 1 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 10.346 | 17.053 | 23.892 | 2178.044 | 2569.331 | 1.339 | 1.747 | 458.917 | 1 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 10.347 | 17.053 | 23.891 | 2178.131 | 2569.1   | 1.339 | 1.747 | 458.898 | 1 | 14.813 |
| 12/4/2024 20:45 | 1291500 | 10.354 | 17.053 | 23.906 | 2179.176 | 2569.138 | 1.339 | 1.747 | 458.889 | 1 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 10.349 | 17.053 | 23.896 | 2179.134 | 2569.098 | 1.339 | 1.747 | 458.898 | 1 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 10.346 | 17.053 | 23.882 | 2179.144 | 2569.111 | 1.339 | 1.747 | 458.896 | 1 | 14.811 |
| 12/4/2024 21:30 | 1294200 | 10.351 | 17.053 | 23.899 | 2179.231 | 2569.223 | 1.339 | 1.747 | 458.878 | 1 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 10.348 | 17.053 | 23.892 | 2179.086 | 2569.042 | 1.339 | 1.747 | 458.908 | 1 | 14.816 |
| 12/4/2024 22:00 | 1296000 | 10.353 | 17.053 | 23.905 | 2179.183 | 2569.117 | 1.339 | 1.747 | 458.888 | 1 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 10.347 | 17.053 | 23.892 | 2179.341 | 2569.331 | 1.339 | 1.747 | 458.854 | 1 | 14.815 |
| 12/4/2024 22:30 | 1297800 | 10.35  | 17.053 | 23.897 | 2179.336 | 2569.321 | 1.339 | 1.747 | 458.855 | 1 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 10.34  | 17.053 | 23.874 | 2179.293 | 2569.281 | 1.339 | 1.747 | 458.864 | 1 | 14.826 |
| 12/4/2024 23:00 | 1299600 | 10.349 | 17.053 | 23.895 | 2179.193 | 2569.174 | 1.339 | 1.747 | 458.885 | 1 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 10.354 | 17.053 | 23.902 | 2179.303 | 2569.309 | 1.339 | 1.747 | 458.862 | 1 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 10.35  | 17.053 | 23.898 | 2179.361 | 2569.361 | 1.339 | 1.747 | 458.85  | 1 | 14.813 |
| 12/4/2024 23:45 | 1302300 | 10.345 | 17.053 | 23.887 | 2179.593 | 2569.62  | 1.339 | 1.747 | 458.801 | 1 | 14.817 |
| 12/5/2024 0:00  | 1303200 | 10.349 | 17.053 | 23.895 | 2179.443 | 2569.443 | 1.339 | 1.747 | 458.833 | 1 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 10.345 | 17.053 | 23.892 | 2179.523 | 2569.527 | 1.339 | 1.747 | 458.816 | 1 | 14.826 |
| 12/5/2024 0:30  | 1305000 | 10.345 | 17.053 | 23.886 | 2179.478 | 2569.509 | 1.339 | 1.747 | 458.826 | 1 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 10.353 | 17.053 | 23.904 | 2179.493 | 2569.512 | 1.339 | 1.747 | 458.822 | 1 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 10.354 | 17.053 | 23.917 | 2179.543 | 2569.541 | 1.339 | 1.747 | 458.812 | 1 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 10.35  | 17.053 | 23.897 | 2179.703 | 2569.709 | 1.339 | 1.747 | 458.778 | 1 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 10.349 | 17.053 | 23.896 | 2179.498 | 2569.532 | 1.339 | 1.747 | 458.821 | 1 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 10.347 | 17.053 | 23.89  | 2179.792 | 2569.89  | 1.339 | 1.748 | 458.759 | 1 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 10.349 | 17.053 | 23.892 | 2179.895 | 2569.734 | 1.339 | 1.747 | 458.768 | 1 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 10.346 | 17.053 | 23.889 | 2179.718 | 2569.787 | 1.339 | 1.747 | 458.775 | 1 | 14.818 |
| 12/5/2024 2:30  | 1312200 | 10.347 | 17.053 | 23.89  | 2179.88  | 2569.979 | 1.339 | 1.748 | 458.741 | 1 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 10.357 | 17.054 | 23.915 | 2179.935 | 2569.849 | 1.339 | 1.748 | 458.792 | 1 | 14.806 |
| 12/5/2024 3:00  | 1314000 | 10.347 | 17.053 | 23.877 | 2179.85  | 2569.718 | 1.339 | 1.747 | 458.789 | 1 | 14.822 |
| 12/5/2024 3:15  | 1314900 | 10.345 | 17.053 | 23.886 | 2179.847 | 2569.924 | 1.339 | 1.748 | 458.748 | 1 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 10.349 | 17.053 | 23.896 | 2179.767 | 2569.856 | 1.339 | 1.748 | 458.765 | 1 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 10.347 | 17.053 | 23.892 | 2179.985 | 2570.086 | 1.339 | 1.748 | 458.719 | 1 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 10.349 | 17.053 | 23.882 | 2179.965 | 2570.038 | 1.339 | 1.748 | 458.723 | 1 | 14.813 |
| 12/5/2024 4:15  | 1318500 | 10.344 | 17.053 | 23.883 | 2179.862 | 2569.962 | 1.339 | 1.748 | 458.745 | 1 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 10.342 | 17.053 | 23.88  | 2179.915 | 2570.034 | 1.339 | 1.748 | 458.734 | 1 | 14.819 |
| 12/5/2024 4:45  | 1320300 | 10.342 | 17.052 | 23.879 | 2179.907 | 2570.031 | 1.339 | 1.748 | 458.735 | 1 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 10.339 | 17.053 | 23.88  | 2179.94  | 2570.048 | 1.339 | 1.748 | 458.728 | 1 | 14.817 |
| 12/5/2024 5:15  | 1322100 | 10.348 | 17.053 | 23.893 | 2180.052 | 2570.182 | 1.339 | 1.748 | 458.705 | 1 | 14.811 |
| 12/5/2024 5:30  | 1323000 | 10.35  | 17.053 | 23.898 | 2179.995 | 2570.104 | 1.339 | 1.748 | 458.717 | 1 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 10.34  | 17.052 | 23.874 | 2179.9   | 2570.027 | 1.339 | 1.748 | 458.737 | 1 | 14.818 |
| 12/5/2024 6:00  | 1324800 | 10.345 | 17.053 | 23.881 | 2180.077 | 2570.213 | 1.339 | 1.748 | 458.699 | 1 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 10.345 | 17.053 | 23.887 | 2180.03  | 2570.165 | 1.339 | 1.748 | 458.709 | 1 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 10.343 | 17.052 | 23.881 | 2180.127 | 2570.294 | 1.339 | 1.748 | 458.689 | 1 | 14.818 |
| 12/5/2024 6:45  | 1327500 | 10.345 | 17.053 | 23.887 | 2180.119 | 2570.255 | 1.339 | 1.748 | 458.69  | 1 | 14.815 |
| 12/5/2024 7:00  | 1328400 | 10.347 | 17.053 | 23.882 | 2180.119 | 2570.281 | 1.339 | 1.748 | 458.66  | 1 | 14.828 |
| 12/5/2024 7:15  | 1329300 | 10.338 | 17.053 | 23.865 | 2180.162 | 2570.305 | 1.339 | 1.748 | 458.682 | 1 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 10.34  | 17.053 | 23.875 | 2180.362 | 2570.546 | 1.339 | 1.748 | 458.64  | 1 | 14.825 |
| 12/5/2024 7:45  | 1331100 | 10.344 | 17.053 | 23.884 | 2180.232 | 2570.403 | 1.339 | 1.748 | 458.667 | 1 | 14.828 |
| 12/5/2024 8:00  | 1332000 | 10.339 | 17.053 | 23.872 | 2180.259 | 2570.436 | 1.339 | 1.748 | 458.686 | 1 | 14.821 |
| 12/5/2024 8:15  | 1332900 | 10.337 | 17.053 | 23.869 | 2180.269 | 2570.422 | 1.339 | 1.748 | 458.659 | 1 | 14.837 |
| 12/5/2024 8:30  | 1333800 | 10.339 | 17.053 | 23.872 | 2180.239 | 2570.382 | 1.339 | 1.748 | 458.665 | 1 | 14.839 |
| 12/5/2024 8:45  | 1334700 | 10.343 | 17.053 | 23.882 | 2180.329 | 2570.486 | 1.339 | 1.748 | 458.648 | 1 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 10.344 | 17.053 | 23.886 | 2180.404 | 2570.586 | 1.339 | 1.748 | 458.631 | 1 | 14.834 |
| 12/5/2024 9:15  | 1336500 | 10.345 | 17.053 | 23.886 | 2180.444 | 2570.644 | 1.339 | 1.748 | 458.622 | 1 | 14.834 |
| 12/5/2024 9:30  | 1337400 | 10.341 | 17.053 | 23.877 | 2180.329 | 2570.488 | 1.339 | 1.748 | 458.646 | 1 | 14.838 |
| 12/5/2024 9:45  | 1338300 | 10.342 | 17.053 | 23.882 | 2180.314 | 2570.514 | 1.339 | 1.748 | 458.634 | 1 | 14.838 |
| 12/5/2024 10:00 | 1339200 | 10.335 | 17.053 | 23.862 | 2180.496 | 2570.688 | 1.339 | 1.748 | 458.613 | 1 | 14.845 |
| 12/5/2024 10:15 | 1340100 | 10.345 | 17.053 | 23.885 | 2180.471 | 2570.69  | 1.339 | 1.748 | 458.616 | 1 | 14.836 |
| 12/5/2024 10:30 | 1341000 | 10.343 | 17.053 | 23.881 | 2180.544 | 2570.751 | 1.339 | 1.748 | 458.601 | 1 | 14.836 |
| 12/5/2024 10:45 | 1341900 | 10.345 | 17.053 | 23.882 | 2180.381 | 2570.518 | 1.339 | 1.748 | 458.635 | 1 | 14.827 |
| 12/5/2024 11:00 | 1342800 | 10.343 | 17.053 | 23.882 | 2180.646 | 2570.976 | 1.34  | 1.748 | 458.58  | 1 | 14.828 |
| 12/5/2024 11:15 | 1343700 | 10.345 | 17.053 | 23.886 | 2180.559 | 2570.783 | 1.339 | 1.748 | 458.598 | 1 | 14.821 |
| 12/5/2024 11:30 | 1344600 | 10.345 | 17.052 | 23.887 | 2180.651 | 2570.912 | 1.34  | 1.748 | 458.579 | 1 | 14.815 |
| 12/5/2024 11:45 | 1345500 | 10.343 | 17.052 | 23.882 | 2180.599 | 2570.911 | 1.34  | 1.748 | 458.596 | 1 | 14.819 |
| 12/5/2024 12:00 | 1346400 | 10.348 | 17.053 | 23.893 | 2180.519 | 2570.721 | 1.339 | 1.748 | 458.606 | 1 | 14.806 |
| 12/5/2024 12:15 | 1347300 | 10.346 | 17.053 | 23.89  | 2180.776 | 2571.025 | 1.34  | 1.748 | 458.552 | 1 | 14.804 |
| 12/5/2024 12:30 | 1348200 | 10.342 | 17.053 | 23.879 | 2180.654 | 2570.89  | 1.34  | 1.748 | 458.578 | 1 | 14.804 |
| 12/5/2024 12:45 | 1349100 | 10.339 | 17.053 | 23.872 | 2180.658 | 2570.917 | 1.34  | 1.748 | 458.577 | 1 | 14.804 |
| 12/5/2024 13:00 | 1350000 | 10.342 | 17.053 | 23.879 | 2180.793 | 2571.07  | 1.34  | 1.748 | 458.549 | 1 | 14.8   |
| 12/5/2024 13:15 | 1350900 | 10.336 | 17.053 | 23.867 | 2180.856 | 2571.144 | 1.34  | 1.748 | 458.536 | 1 | 14.803 |
| 12/5/2024 13:30 | 1351800 | 10.339 | 17.052 | 23.872 | 2180.634 | 2570.897 | 1.34  | 1.748 | 458.582 | 1 | 14.809 |
| 12/5/2024 13:45 | 1352700 | 10.336 | 17.053 | 23.866 | 2180.669 | 2570.963 | 1.34  | 1.748 | 458.575 | 1 | 14.799 |
| 12/5/2024 14:00 | 1353600 | 10.335 | 17.053 | 23.864 |          |          |       |       |         |   |        |

|                |         |        |        |        |          |          |       |         |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|---------|---------|---|--------|
| 12/7/2024 2:20 | 1483200 | 10.32  | 17.052 | 23.828 | 2183.509 | 2574.292 | 1.341 | 1.751   | 457.978 | 1 | 14.783 |
| 12/7/2024 2:25 | 1484100 | 10.318 | 17.052 | 23.824 | 2183.647 | 2574.45  | 1.342 | 1.751   | 457.949 | 1 | 14.785 |
| 12/7/2024 2:30 | 1485000 | 10.315 | 17.052 | 23.818 | 2183.602 | 2574.417 | 1.341 | 1.751   | 457.959 | 1 | 14.788 |
| 12/7/2024 2:35 | 1485900 | 10.322 | 17.052 | 23.824 | 2183.584 | 2574.363 | 1.341 | 1.751   | 457.963 | 1 | 14.781 |
| 12/7/2024 2:40 | 1486800 | 10.313 | 17.052 | 23.813 | 2183.559 | 2574.341 | 1.341 | 1.751   | 457.966 | 1 | 14.791 |
| 12/7/2024 2:45 | 1487700 | 10.318 | 17.052 | 23.824 | 2183.542 | 2574.336 | 1.341 | 1.751   | 457.972 | 1 | 14.787 |
| 12/7/2024 2:50 | 1488600 | 10.313 | 17.052 | 23.812 | 2183.677 | 2574.475 | 1.342 | 1.751   | 457.943 | 1 | 14.792 |
| 12/7/2024 2:55 | 1489500 | 10.317 | 17.052 | 23.821 | 2183.694 | 2574.511 | 1.342 | 1.751   | 457.941 | 1 | 14.786 |
| 12/7/2024 3:00 | 1490400 | 10.319 | 17.052 | 23.825 | 2183.744 | 2574.59  | 1.342 | 1.751   | 457.929 | 1 | 14.784 |
| 12/7/2024 3:05 | 1491300 | 10.316 | 17.052 | 23.82  | 2183.671 | 2574.489 | 1.342 | 1.751   | 457.944 | 1 | 14.786 |
| 12/7/2024 3:10 | 1492200 | 10.313 | 17.053 | 23.812 | 2183.684 | 2574.478 | 1.342 | 1.751   | 457.942 | 1 | 14.788 |
| 12/7/2024 3:15 | 1493100 | 10.321 | 17.052 | 23.827 | 2183.731 | 2574.54  | 1.342 | 1.751   | 457.932 | 1 | 14.785 |
| 12/7/2024 3:20 | 1494000 | 10.315 | 17.052 | 23.817 | 2183.751 | 2574.588 | 1.342 | 1.751   | 457.928 | 1 | 14.786 |
| 12/7/2024 3:25 | 1494900 | 10.314 | 17.053 | 23.815 | 2183.611 | 2574.392 | 1.341 | 1.751   | 457.957 | 1 | 14.788 |
| 12/7/2024 3:30 | 1495800 | 10.321 | 17.052 | 23.83  | 2183.769 | 2574.619 | 1.342 | 1.751   | 457.924 | 1 | 14.781 |
| 12/7/2024 3:35 | 1496700 | 10.318 | 17.052 | 23.825 | 2183.744 | 2574.57  | 1.342 | 1.751   | 457.929 | 1 | 14.786 |
| 12/7/2024 3:40 | 1497600 | 10.318 | 17.052 | 23.824 | 2183.867 | 2574.714 | 1.342 | 1.751   | 457.903 | 1 | 14.785 |
| 12/7/2024 3:45 | 1498500 | 10.316 | 17.053 | 23.819 | 2183.794 | 2574.608 | 1.342 | 1.751   | 457.919 | 1 | 14.787 |
| 12/7/2024 3:50 | 1499400 | 10.321 | 17.053 | 23.83  | 2183.884 | 2574.703 | 1.342 | 1.751   | 457.9   | 1 | 14.784 |
| 12/7/2024 3:55 | 1500300 | 10.32  | 17.052 | 23.829 | 2183.949 | 2574.818 | 1.342 | 1.751   | 457.886 | 1 | 14.785 |
| 12/7/2024 4:00 | 1501200 | 10.313 | 17.053 | 23.813 | 2183.869 | 2574.681 | 1.342 | 1.751   | 457.903 | 1 | 14.793 |
| 12/7/2024 4:05 | 1502100 | 10.312 | 17.053 | 23.811 | 2183.781 | 2574.592 | 1.342 | 1.751   | 457.921 | 1 | 14.794 |
| 12/7/2024 4:10 | 1503000 | 10.317 | 17.053 | 23.821 | 2183.852 | 2574.671 | 1.342 | 1.751   | 457.907 | 1 | 14.791 |
| 12/7/2024 4:15 | 1503900 | 10.313 | 17.052 | 23.822 | 2183.789 | 2574.622 | 1.342 | 1.751   | 457.92  | 1 | 14.791 |
| 12/7/2024 4:20 | 1504800 | 10.315 | 17.052 | 23.816 | 2183.801 | 2574.636 | 1.342 | 1.751   | 457.917 | 1 | 14.794 |
| 12/7/2024 4:25 | 1505700 | 10.316 | 17.052 | 23.819 | 2183.894 | 2574.735 | 1.342 | 1.751   | 457.898 | 1 | 14.793 |
| 12/7/2024 4:30 | 1506600 | 10.31  | 17.052 | 23.805 | 2183.834 | 2574.66  | 1.342 | 1.751   | 457.91  | 1 | 14.799 |
| 12/7/2024 4:35 | 1507500 | 10.311 | 17.053 | 23.807 | 2183.964 | 2574.793 | 1.342 | 1.751   | 457.883 | 1 | 14.801 |
| 12/7/2024 4:40 | 1508400 | 10.309 | 17.052 | 23.803 | 2183.831 | 2574.671 | 1.342 | 1.751   | 457.911 | 1 | 14.804 |
| 12/7/2024 4:45 | 1509300 | 10.313 | 17.052 | 23.811 | 2183.844 | 2574.692 | 1.342 | 1.751   | 457.908 | 1 | 14.802 |
| 12/7/2024 4:50 | 1510200 | 10.308 | 17.053 | 23.8   | 2184.008 | 2574.855 | 1.342 | 1.751   | 457.874 | 1 | 14.809 |
| 12/7/2024 4:55 | 1511100 | 10.311 | 17.052 | 23.807 | 2184.071 | 2574.84  | 1.342 | 1.751   | 457.861 | 1 | 14.808 |
| 12/7/2024 5:00 | 1512000 | 10.31  | 17.052 | 23.805 | 2184.006 | 2574.867 | 1.342 | 1.751   | 457.874 | 1 | 14.811 |
| 12/7/2024 5:05 | 1512900 | 10.304 | 17.052 | 23.793 | 2184.108 | 2574.994 | 1.342 | 1.751   | 457.853 | 1 | 14.815 |
| 12/7/2024 5:10 | 1513800 | 10.306 | 17.052 | 23.809 | 2184.234 | 2575.142 | 1.342 | 1.751   | 457.826 | 1 | 14.81  |
| 12/7/2024 5:15 | 1514700 | 10.307 | 17.052 | 23.799 | 2184.151 | 2575.059 | 1.342 | 1.751   | 457.844 | 1 | 14.814 |
| 12/7/2024 5:20 | 1515600 | 10.312 | 17.052 | 23.811 | 2183.906 | 2574.76  | 1.342 | 1.751   | 457.885 | 1 | 14.807 |
| 12/7/2024 5:25 | 1516500 | 10.314 | 17.052 | 23.815 | 2183.979 | 2574.851 | 1.342 | 1.751   | 457.88  | 1 | 14.804 |
| 12/7/2024 5:30 | 1517400 | 10.316 | 17.052 | 23.816 | 2183.919 | 2574.796 | 1.342 | 1.751   | 457.893 | 1 | 14.8   |
| 12/7/2024 5:35 | 1518300 | 10.318 | 17.052 | 23.824 | 2183.998 | 2574.854 | 1.342 | 1.751   | 457.876 | 1 | 14.796 |
| 12/7/2024 5:40 | 1519200 | 10.311 | 17.052 | 23.809 | 2184.016 | 2574.879 | 1.342 | 1.751   | 457.872 | 1 | 14.799 |
| 12/7/2024 5:45 | 1520100 | 10.313 | 17.053 | 23.812 | 2184.166 | 2575.046 | 1.342 | 1.751   | 457.841 | 1 | 14.795 |
| 12/7/2024 5:50 | 1521000 | 10.314 | 17.052 | 23.811 | 2184.119 | 2574.989 | 1.342 | 1.751   | 457.873 | 1 | 14.791 |
| 12/7/2024 5:55 | 1521900 | 10.311 | 17.052 | 23.808 | 2184.048 | 2574.938 | 1.342 | 1.751   | 457.865 | 1 | 14.791 |
| 12/7/2024 6:00 | 1522800 | 10.306 | 17.052 | 23.795 | 2184.393 | 2575.324 | 1.342 | 1.751   | 457.793 | 1 | 14.795 |
| 12/7/2024 6:05 | 1523700 | 10.307 | 17.052 | 23.797 | 2184.086 | 2574.962 | 1.342 | 1.751   | 457.857 | 1 | 14.793 |
| 12/7/2024 6:10 | 1524600 | 10.3   | 17.052 | 23.801 | 2184.119 | 2574.939 | 1.342 | 1.751   | 457.851 | 1 | 14.788 |
| 12/7/2024 6:15 | 1525500 | 10.314 | 17.052 | 23.814 | 2184.101 | 2575.005 | 1.342 | 1.751   | 457.854 | 1 | 14.781 |
| 12/7/2024 6:20 | 1526400 | 10.313 | 17.052 | 23.813 | 2184.058 | 2574.929 | 1.342 | 1.751   | 457.863 | 1 | 14.779 |
| 12/7/2024 6:25 | 1527300 | 10.306 | 17.053 | 23.796 | 2184.253 | 2575.149 | 1.342 | 1.751   | 457.822 | 1 | 14.783 |
| 12/7/2024 6:30 | 1528200 | 10.312 | 17.052 | 23.811 | 2184.151 | 2575.095 | 1.342 | 1.751   | 457.844 | 1 | 14.779 |
| 12/7/2024 6:35 | 1529100 | 10.303 | 17.052 | 23.789 | 2184.256 | 2575.193 | 1.342 | 1.751   | 457.822 | 1 | 14.782 |
| 12/7/2024 6:40 | 1530000 | 10.308 | 17.052 | 23.801 | 2184.118 | 2575.016 | 1.342 | 1.751   | 457.851 | 1 | 14.778 |
| 12/7/2024 6:45 | 1530900 | 10.307 | 17.052 | 23.799 | 2184.286 | 2575.193 | 1.342 | 1.751   | 457.816 | 1 | 14.776 |
| 12/7/2024 6:50 | 1531800 | 10.304 | 17.052 | 23.792 | 2184.328 | 2575.298 | 1.342 | 1.751   | 457.807 | 1 | 14.777 |
| 12/7/2024 6:55 | 1532700 | 10.308 | 17.052 | 23.802 | 2184.238 | 2575.157 | 1.342 | 1.751   | 457.826 | 1 | 14.775 |
| 12/7/2024 7:00 | 1533600 | 10.308 | 17.052 | 23.8   | 2184.288 | 2575.196 | 1.342 | 1.751   | 457.815 | 1 | 14.775 |
| 12/7/2024 7:05 | 1534500 | 10.308 | 17.052 | 23.802 | 2183.998 | 2574.888 | 1.342 | 1.751   | 457.876 | 1 | 14.773 |
| 12/7/2024 7:10 | 1535400 | 10.306 | 17.052 | 23.792 | 2184.196 | 2575.117 | 1.342 | 1.751   | 457.834 | 1 | 14.777 |
| 12/7/2024 7:15 | 1536300 | 10.307 | 17.052 | 23.799 | 2184.263 | 2575.191 | 1.342 | 1.751   | 457.82  | 1 | 14.775 |
| 12/7/2024 7:20 | 1537200 | 10.306 | 17.052 | 23.796 | 2184.413 | 2575.383 | 1.342 | 1.751   | 457.789 | 1 | 14.777 |
| 12/7/2024 7:25 | 1538100 | 10.309 | 17.052 | 23.803 | 2184.268 | 2575.172 | 1.342 | 1.751   | 457.819 | 1 | 14.773 |
| 12/7/2024 7:30 | 1539000 | 10.31  | 17.052 | 23.806 | 2184.246 | 2575.166 | 1.342 | 1.751   | 457.824 | 1 | 14.777 |
| 12/7/2024 7:35 | 1539900 | 10.313 | 17.052 | 23.813 | 2184.328 | 2575.263 | 1.342 | 1.751   | 457.807 | 1 | 14.768 |
| 12/7/2024 7:40 | 1540800 | 10.309 | 17.053 | 23.803 | 2184.253 | 2575.145 | 1.342 | 1.751   | 457.822 | 1 | 14.77  |
| 12/7/2024 7:45 | 1541700 | 10.319 | 17.053 | 23.825 | 2184.577 | 2575.527 | 1.342 | 1.751   | 457.754 | 1 | 14.758 |
| 12/7/2024 7:50 | 1542600 | 10.311 | 17.052 | 23.807 | 2184.358 | 2575.382 | 1.342 | 1.751   | 457.8   | 1 | 14.761 |
| 12/7/2024 7:55 | 1543500 | 10.307 | 17.052 | 23.799 | 2184.423 | 2575.359 | 1.342 | 1.751   | 457.787 | 1 | 14.766 |
| 12/7/2024 8:00 | 1544400 | 10.303 | 17.052 | 23.788 | 2184.315 | 2575.243 | 1.342 | 1.751   | 457.809 | 1 | 14.768 |
| 12/7/2024 8:05 | 1545300 | 10.304 | 17.052 | 23.792 | 2184.475 | 2575.457 | 1.342 | 1.751   | 457.778 | 1 | 14.763 |
| 12/7/2024 8:10 | 1546200 | 10.3   | 17.052 | 23.783 | 2184.535 | 2575.598 | 1.342 | 1.751   | 457.763 | 1 | 14.773 |
| 12/7/2024 8:15 | 1547100 | 10.303 | 17.052 | 23.789 | 2184.298 | 2575.218 | 1.342 | 1.751   | 457.813 | 1 | 14.771 |
| 12/7/2024 8:20 | 1548000 | 10.3   | 17.053 | 23.793 | 2184.603 | 2575.541 | 1.342 | 1.751   | 457.749 | 1 | 14.776 |
| 12/7/2024 8:25 | 1548900 | 10.305 | 17.052 | 23.786 | 2184.598 | 2575.559 | 1.342 | 1.751   | 457.752 | 1 | 14.772 |
| 12/7/2024 8:30 | 1549800 | 10.304 | 17.052 | 23.792 | 2184.415 | 2575.376 | 1.342 | 1.751   | 457.788 | 1 | 14.776 |
| 12/7/2024 8:35 | 1550700 | 10.311 | 17.052 | 23.808 | 2184.55  | 2575.52  | 1.342 | 1.751   | 457.76  | 1 | 14.77  |
| 12/7/2024 8:40 | 1551600 | 10.309 | 17.052 | 23.803 | 2184.48  | 2575.448 | 1.342 | 1.751   | 457.775 | 1 | 14.772 |
| 12/7/2024 8:45 | 1552500 | 10.303 | 17.052 | 23.786 | 2184.549 | 2575.512 | 1.342 | 1.751   | 457.761 | 1 | 14.776 |
| 12/7/2024 8:50 | 1553400 | 10.306 | 17.052 | 23.796 | 2184.41  | 2575.35  | 1.342 | 1.751   | 457.79  | 1 | 14.775 |
| 12/7/2024 8:55 | 1554300 | 10.305 | 17.053 | 23.793 | 2184.675 | 2575.646 | 1.342 | 1.751   | 457.734 | 1 | 14.778 |
| 12/7/2024 9:00 | 1555200 | 10.308 | 17.052 | 23.801 | 2184.45  | 2575.397 | 1.342 | 1.751   | 457.781 | 1 | 14.772 |
| 12/7/2024 9:05 | 1556100 | 10.303 | 17.052 | 23.786 | 2184.145 | 2575.524 | 1.342 | 1.751   | 457.761 | 1 | 14.777 |
| 12/7/2024 9:10 | 1557000 | 10.302 | 17.052 | 23.786 | 2184.458 | 2575.41  | 1.342 | 1.751   | 457.78  | 1 | 14.779 |
| 12/7/2024 9:15 | 1557900 | 10.306 | 17.052 | 23.796 | 2184.593 | 2575.58  | 1.342 | 1.751   | 457.751 | 1 | 14.777 |
| 12/7/2024 9:20 | 1558800 | 10.31  | 17.052 | 23.804 | 2184.555 | 2575.515 | 1.342 | 1.751   | 457.799 | 1 | 14.774 |
| 12/7/2024 9:25 | 1559700 | 10.307 | 17.052 | 23.792 | 2184.56  | 2575.517 | 1.342 | 1.751   | 457.758 | 1 | 14.773 |
| 12/7/2024 9:30 | 1560600 | 10.303 | 17.052 | 23.803 | 2184.757 | 2575.763 | 1.342 | 1.751</ |         |   |        |



|                 |         |        |        |        |          |          |         |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|---------|-------|---------|---|--------|
| 12/9/2024 11:30 | 1680200 | 10.289 | 17.052 | 23.758 | 2186.003 | 2577.253 | 1.343   | 1.753 | 457.456 | 1 | 14.807 |
| 12/9/2024 11:45 | 1691100 | 10.285 | 17.052 | 23.771 | 2185.976 | 2577.221 | 1.343   | 1.753 | 457.462 | 1 | 14.798 |
| 12/9/2024 12:00 | 1692000 | 10.293 | 17.052 | 23.766 | 2185.963 | 2577.211 | 1.343   | 1.753 | 457.464 | 1 | 14.798 |
| 12/9/2024 12:15 | 1693000 | 10.3   | 17.052 | 23.782 | 2186.008 | 2577.436 | 1.343   | 1.753 | 457.498 | 1 | 14.788 |
| 12/9/2024 12:30 | 1694000 | 10.29  | 17.052 | 23.79  | 2185.93  | 2577.142 | 1.343   | 1.752 | 457.471 | 1 | 14.795 |
| 12/9/2024 12:45 | 1694700 | 10.286 | 17.052 | 23.751 | 2185.988 | 2577.245 | 1.343   | 1.753 | 457.459 | 1 | 14.796 |
| 12/9/2024 13:00 | 1695600 | 10.288 | 17.052 | 23.754 | 2185.885 | 2577.12  | 1.343   | 1.752 | 457.48  | 1 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 10.285 | 17.052 | 23.754 | 2185.923 | 2577.144 | 1.343   | 1.753 | 457.473 | 1 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 10.288 | 17.052 | 23.754 | 2186.093 | 2577.338 | 1.343   | 1.753 | 457.437 | 1 | 14.788 |
| 12/9/2024 13:45 | 1698300 | 10.284 | 17.052 | 23.745 | 2185.925 | 2577.146 | 1.343   | 1.752 | 457.472 | 1 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 10.288 | 17.052 | 23.754 | 2185.998 | 2577.238 | 1.343   | 1.753 | 457.457 | 1 | 14.788 |
| 12/9/2024 14:15 | 1700100 | 10.287 | 17.052 | 23.753 | 2185.995 | 2577.239 | 1.343   | 1.753 | 457.458 | 1 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 10.285 | 17.052 | 23.747 | 2186.268 | 2577.565 | 1.343   | 1.753 | 457.401 | 1 | 14.785 |
| 12/9/2024 14:45 | 1701900 | 10.289 | 17.052 | 23.757 | 2185.983 | 2577.229 | 1.343   | 1.753 | 457.46  | 1 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 10.281 | 17.052 | 23.739 | 2186.055 | 2577.32  | 1.343   | 1.753 | 457.445 | 1 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 10.284 | 17.052 | 23.746 | 2186.096 | 2577.366 | 1.343   | 1.753 | 457.437 | 1 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 10.279 | 17.052 | 23.735 | 2186.032 | 2577.288 | 1.343   | 1.753 | 457.45  | 1 | 14.789 |
| 12/9/2024 15:45 | 1705500 | 10.278 | 17.052 | 23.731 | 2186.277 | 2577.577 | 1.343   | 1.753 | 457.398 | 1 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 10.278 | 17.052 | 23.733 | 2186.14  | 2577.4   | 1.343   | 1.753 | 457.427 | 1 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 10.281 | 17.052 | 23.741 | 2186.195 | 2577.389 | 1.343   | 1.753 | 457.435 | 1 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 10.278 | 17.052 | 23.731 | 2186.268 | 2577.571 | 1.343   | 1.753 | 457.4   | 1 | 14.797 |
| 12/9/2024 16:45 | 1709100 | 10.278 | 17.052 | 23.731 | 2186.258 | 2577.543 | 1.343   | 1.753 | 457.403 | 1 | 14.799 |
| 12/9/2024 17:00 | 1710000 | 10.282 | 17.052 | 23.74  | 2186.052 | 2577.301 | 1.343   | 1.753 | 457.446 | 1 | 14.795 |
| 12/9/2024 17:15 | 1710900 | 10.283 | 17.052 | 23.744 | 2186.175 | 2577.466 | 1.343   | 1.753 | 457.42  | 1 | 14.795 |
| 12/9/2024 17:30 | 1711800 | 10.274 | 17.052 | 23.722 | 2186.168 | 2577.468 | 1.343   | 1.753 | 457.421 | 1 | 14.808 |
| 12/9/2024 17:45 | 1712700 | 10.276 | 17.052 | 23.727 | 2186.248 | 2577.562 | 1.343   | 1.753 | 457.405 | 1 | 14.807 |
| 12/9/2024 18:00 | 1713600 | 10.28  | 17.052 | 23.736 | 2186.198 | 2577.488 | 1.343   | 1.753 | 457.415 | 1 | 14.804 |
| 12/9/2024 18:15 | 1714500 | 10.283 | 17.052 | 23.742 | 2186.05  | 2577.314 | 1.343   | 1.753 | 457.446 | 1 | 14.802 |
| 12/9/2024 18:30 | 1715400 | 10.283 | 17.052 | 23.743 | 2186.127 | 2577.395 | 1.343   | 1.753 | 457.43  | 1 | 14.804 |
| 12/9/2024 18:45 | 1716300 | 10.28  | 17.052 | 23.736 | 2186.09  | 2577.335 | 1.343   | 1.753 | 457.438 | 1 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 10.281 | 17.052 | 23.738 | 2186.31  | 2577.631 | 1.343   | 1.753 | 457.392 | 1 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 10.29  | 17.051 | 23.726 | 2186.17  | 2577.479 | 1.343   | 1.753 | 457.421 | 1 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 10.274 | 17.051 | 23.721 | 2186.175 | 2577.507 | 1.343   | 1.753 | 457.42  | 1 | 14.819 |
| 12/9/2024 19:45 | 1719900 | 10.275 | 17.052 | 23.725 | 2186.158 | 2577.451 | 1.343   | 1.753 | 457.424 | 1 | 14.82  |
| 12/9/2024 20:00 | 1720800 | 10.275 | 17.052 | 23.725 | 2186.162 | 2577.445 | 1.343   | 1.753 | 457.418 | 1 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 10.275 | 17.052 | 23.725 | 2186.225 | 2577.538 | 1.343   | 1.753 | 457.409 | 1 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 10.28  | 17.052 | 23.736 | 2186.167 | 2577.447 | 1.343   | 1.753 | 457.422 | 1 | 14.82  |
| 12/9/2024 20:45 | 1723500 | 10.283 | 17.052 | 23.742 | 2186.178 | 2577.454 | 1.343   | 1.753 | 457.419 | 1 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 10.279 | 17.052 | 23.732 | 2186.329 | 2577.645 | 1.343   | 1.753 | 457.388 | 1 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 10.283 | 17.052 | 23.744 | 2186.165 | 2577.454 | 1.343   | 1.753 | 457.422 | 1 | 14.82  |
| 12/9/2024 21:30 | 1726200 | 10.289 | 17.052 | 23.758 | 2186.047 | 2577.284 | 1.343   | 1.753 | 457.447 | 1 | 14.815 |
| 12/9/2024 21:45 | 1727100 | 10.285 | 17.052 | 23.747 | 2186.307 | 2577.602 | 1.343   | 1.753 | 457.392 | 1 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 10.281 | 17.051 | 23.732 | 2186.25  | 2577.595 | 1.343   | 1.753 | 457.404 | 1 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 10.281 | 17.051 | 23.74  | 2186.22  | 2577.539 | 1.343   | 1.753 | 457.411 | 1 | 14.824 |
| 12/9/2024 22:30 | 1729800 | 10.284 | 17.052 | 23.745 | 2186.222 | 2577.487 | 1.343   | 1.753 | 457.41  | 1 | 14.822 |
| 12/9/2024 22:45 | 1730700 | 10.278 | 17.052 | 23.732 | 2186.273 | 2577.586 | 1.343   | 1.753 | 457.399 | 1 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 10.279 | 17.052 | 23.712 | 2186.145 | 2577.436 | 1.343   | 1.753 | 457.426 | 1 | 14.838 |
| 12/9/2024 23:15 | 1732500 | 10.281 | 17.052 | 23.739 | 2186.222 | 2577.507 | 1.343   | 1.753 | 457.41  | 1 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 10.285 | 17.052 | 23.749 | 2186.15  | 2577.411 | 1.343   | 1.753 | 457.425 | 1 | 14.827 |
| 12/9/2024 23:45 | 1734300 | 10.275 | 17.052 | 23.724 | 2186.275 | 2577.579 | 1.343   | 1.753 | 457.399 | 1 | 14.839 |
| 12/10/2024 0:00 | 1735200 | 10.279 | 17.052 | 23.738 | 2186.153 | 2577.452 | 1.343   | 1.753 | 457.425 | 1 | 14.838 |
| 12/10/2024 0:15 | 1736100 | 10.279 | 17.052 | 23.734 | 2186.29  | 2577.602 | 1.343   | 1.753 | 457.396 | 1 | 14.838 |
| 12/10/2024 0:30 | 1737000 | 10.291 | 17.051 | 23.762 | 2186.27  | 2577.588 | 1.343   | 1.753 | 457.4   | 1 | 14.835 |
| 12/10/2024 0:45 | 1737900 | 10.281 | 17.052 | 23.738 | 2186.227 | 2577.507 | 1.343   | 1.753 | 457.409 | 1 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 10.289 | 17.052 | 23.747 | 2186.09  | 2577.435 | 1.343   | 1.753 | 457.438 | 1 | 14.831 |
| 12/10/2024 1:15 | 1739700 | 10.273 | 17.052 | 23.721 | 2186.447 | 2577.787 | 1.343   | 1.753 | 457.363 | 1 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 10.279 | 17.052 | 23.735 | 2186.27  | 2577.578 | 1.343   | 1.753 | 457.4   | 1 | 14.838 |
| 12/10/2024 1:45 | 1741500 | 10.279 | 17.052 | 23.733 | 2186.197 | 2577.488 | 1.343   | 1.753 | 457.415 | 1 | 14.842 |
| 12/10/2024 2:00 | 1742400 | 10.279 | 17.052 | 23.732 | 2186.37  | 2577.68  | 1.343   | 1.753 | 457.379 | 1 | 14.847 |
| 12/10/2024 2:15 | 1743300 | 10.277 | 17.052 | 23.729 | 2186.422 | 2577.747 | 1.343   | 1.753 | 457.368 | 1 | 14.848 |
| 12/10/2024 2:30 | 1744200 | 10.277 | 17.052 | 23.728 | 2186.288 | 2577.599 | 1.343   | 1.753 | 457.396 | 1 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 10.281 | 17.052 | 23.738 | 2186.468 | 2577.896 | 1.343   | 1.753 | 457.359 | 1 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 10.279 | 17.052 | 23.739 | 2186.352 | 2577.835 | 1.343   | 1.753 | 457.37  | 1 | 14.851 |
| 12/10/2024 3:15 | 1746900 | 10.279 | 17.052 | 23.734 | 2186.227 | 2577.533 | 1.343   | 1.753 | 457.409 | 1 | 14.849 |
| 12/10/2024 3:30 | 1747800 | 10.274 | 17.052 | 23.723 | 2186.382 | 2577.695 | 1.343   | 1.753 | 457.377 | 1 | 14.855 |
| 12/10/2024 3:45 | 1748700 | 10.283 | 17.052 | 23.742 | 2186.23  | 2577.531 | 1.343   | 1.753 | 457.408 | 1 | 14.847 |
| 12/10/2024 4:00 | 1749600 | 10.28  | 17.052 | 23.747 | 2186.475 | 2577.799 | 1.343   | 1.753 | 457.387 | 1 | 14.849 |
| 12/10/2024 4:15 | 1750500 | 10.285 | 17.051 | 23.747 | 2186.352 | 2577.695 | 1.343   | 1.753 | 457.383 | 1 | 14.848 |
| 12/10/2024 4:30 | 1751400 | 10.282 | 17.052 | 23.74  | 2186.295 | 2577.587 | 1.343   | 1.753 | 457.395 | 1 | 14.849 |
| 12/10/2024 4:45 | 1752300 | 10.279 | 17.052 | 23.727 | 2186.413 | 2577.631 | 1.343   | 1.753 | 457.37  | 1 | 14.855 |
| 12/10/2024 5:00 | 1753200 | 10.282 | 17.052 | 23.74  | 2186.265 | 2577.501 | 1.343   | 1.753 | 457.414 | 1 | 14.85  |
| 12/10/2024 5:15 | 1754100 | 10.28  | 17.051 | 23.737 | 2186.389 | 2577.765 | 1.343   | 1.753 | 457.375 | 1 | 14.852 |
| 12/10/2024 5:30 | 1755000 | 10.28  | 17.052 | 23.736 | 2186.505 | 2577.86  | 1.343   | 1.753 | 457.351 | 1 | 14.853 |
| 12/10/2024 5:45 | 1755900 | 10.279 | 17.052 | 23.729 | 2186.535 | 2577.839 | 1.343   | 1.753 | 457.345 | 1 | 14.855 |
| 12/10/2024 6:00 | 1756800 | 10.28  | 17.052 | 23.737 | 2186.492 | 2577.83  | 1.343   | 1.753 | 457.354 | 1 | 14.854 |
| 12/10/2024 6:15 | 1757700 | 10.277 | 17.052 | 23.73  | 2186.467 | 2577.81  | 1.343   | 1.753 | 457.359 | 1 | 14.858 |
| 12/10/2024 6:30 | 1758600 | 10.284 | 17.051 | 23.746 | 2186.317 | 2577.854 | 1.343   | 1.753 | 457.39  | 1 | 14.852 |
| 12/10/2024 6:45 | 1759500 | 10.279 | 17.052 | 23.729 | 2186.42  | 2577.75  | 1.343   | 1.753 | 457.369 | 1 | 14.864 |
| 12/10/2024 7:00 | 1760400 | 10.278 | 17.052 | 23.731 | 2186.367 | 2577.682 | 1.343   | 1.753 | 457.38  | 1 | 14.863 |
| 12/10/2024 7:15 | 1761300 | 10.281 | 17.052 | 23.738 | 2186.387 | 2577.717 | 1.343   | 1.753 | 457.375 | 1 | 14.862 |
| 12/10/2024 7:30 | 1762200 | 10.276 | 17.052 | 23.728 | 2186.318 | 2577.634 | 1.343   | 1.753 | 457.39  | 1 | 14.868 |
| 12/10/2024 7:45 | 1763100 | 10.283 | 17.052 | 23.742 | 2186.298 | 2577.611 | 1.343   | 1.753 | 457.413 | 1 | 14.867 |
| 12/10/2024 8:00 | 1764000 | 10.278 | 17.051 | 23.727 | 2186.427 | 2577.794 | 1.343   | 1.753 | 457.367 | 1 | 14.871 |
| 12/10/2024 8:15 | 1764900 | 10.277 | 17.052 | 23.729 | 2186.382 | 2577.71  | 1.343   | 1.753 | 457.377 | 1 | 14.873 |
| 12/10/2024 8:30 | 1765800 | 10.277 | 17.052 | 23.73  | 2186.464 | 2577.792 | 1.343   | 1.753 | 457.359 | 1 | 14.874 |
| 12/10/2024 8:45 | 1766700 | 10.279 | 17.052 | 23.727 | 2186.547 | 2577.864 | 1.343</ |       |         |   |        |

|                  |         |        |        |        |          |          |       |       |         |   |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 12/11/2024 21:00 | 1887200 | 10.269 | 17.051 | 23.711 | 2187.016 | 2578.484 | 1.344 | 1.753 | 457.244 | 1 | 14.718 |
| 12/11/2024 21:15 | 1888100 | 10.268 | 17.052 | 23.705 | 2187.054 | 2578.487 | 1.344 | 1.753 | 457.236 | 1 | 14.717 |
| 12/11/2024 21:30 | 1889000 | 10.265 | 17.052 | 23.701 | 2186.938 | 2578.376 | 1.344 | 1.753 | 457.26  | 1 | 14.717 |
| 12/11/2024 21:45 | 1889800 | 10.274 | 17.051 | 23.722 | 2187.021 | 2578.479 | 1.344 | 1.753 | 457.243 | 1 | 14.707 |
| 12/11/2024 22:00 | 1900800 | 10.26  | 17.051 | 23.69  | 2186.907 | 2578.389 | 1.344 | 1.753 | 457.267 | 1 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 10.266 | 17.051 | 23.704 | 2187.067 | 2578.533 | 1.344 | 1.753 | 457.233 | 1 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 10.264 | 17.051 | 23.7   | 2187.134 | 2578.644 | 1.344 | 1.753 | 457.219 | 1 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 10.263 | 17.051 | 23.698 | 2186.981 | 2578.531 | 1.344 | 1.753 | 457.217 | 1 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 10.264 | 17.051 | 23.698 | 2187.009 | 2578.465 | 1.344 | 1.753 | 457.246 | 1 | 14.708 |
| 12/11/2024 23:15 | 1905300 | 10.259 | 17.052 | 23.688 | 2186.983 | 2578.429 | 1.344 | 1.753 | 457.251 | 1 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 10.264 | 17.051 | 23.699 | 2187.136 | 2578.629 | 1.344 | 1.753 | 457.219 | 1 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 10.265 | 17.051 | 23.702 | 2186.961 | 2578.562 | 1.344 | 1.753 | 457.255 | 1 | 14.703 |
| 12/12/2024 0:00  | 1908000 | 10.26  | 17.051 | 23.691 | 2186.941 | 2578.385 | 1.344 | 1.753 | 457.26  | 1 | 14.706 |
| 12/12/2024 0:15  | 1908900 | 10.264 | 17.051 | 23.699 | 2186.929 | 2578.386 | 1.344 | 1.753 | 457.262 | 1 | 14.7   |
| 12/12/2024 0:30  | 1909800 | 10.262 | 17.051 | 23.695 | 2187.078 | 2578.587 | 1.344 | 1.753 | 457.231 | 1 | 14.699 |
| 12/12/2024 0:45  | 1910700 | 10.266 | 17.051 | 23.70  | 2186.961 | 2578.429 | 1.344 | 1.753 | 457.241 | 1 | 14.693 |
| 12/12/2024 1:00  | 1911600 | 10.276 | 17.051 | 23.727 | 2186.961 | 2578.429 | 1.344 | 1.753 | 457.256 | 1 | 14.677 |
| 12/12/2024 1:15  | 1912500 | 10.274 | 17.052 | 23.721 | 2187.031 | 2578.481 | 1.344 | 1.753 | 457.241 | 1 | 14.673 |
| 12/12/2024 1:30  | 1913400 | 10.263 | 17.052 | 23.696 | 2186.849 | 2578.266 | 1.344 | 1.753 | 457.279 | 1 | 14.681 |
| 12/12/2024 1:45  | 1914300 | 10.262 | 17.051 | 23.692 | 2186.921 | 2578.54  | 1.344 | 1.753 | 457.267 | 1 | 14.68  |
| 12/12/2024 2:00  | 1915200 | 10.268 | 17.051 | 23.708 | 2186.964 | 2578.422 | 1.344 | 1.753 | 457.255 | 1 | 14.673 |
| 12/12/2024 2:15  | 1916100 | 10.271 | 17.051 | 23.716 | 2187.041 | 2578.513 | 1.344 | 1.753 | 457.239 | 1 | 14.678 |
| 12/12/2024 2:30  | 1917000 | 10.269 | 17.051 | 23.711 | 2186.971 | 2578.42  | 1.344 | 1.753 | 457.253 | 1 | 14.668 |
| 12/12/2024 2:45  | 1917900 | 10.271 | 17.051 | 23.717 | 2187.009 | 2578.479 | 1.344 | 1.753 | 457.246 | 1 | 14.665 |
| 12/12/2024 3:00  | 1918800 | 10.267 | 17.051 | 23.706 | 2187.169 | 2578.674 | 1.344 | 1.753 | 457.212 | 1 | 14.667 |
| 12/12/2024 3:15  | 1919700 | 10.273 | 17.051 | 23.721 | 2186.828 | 2578.252 | 1.344 | 1.753 | 457.283 | 1 | 14.656 |
| 12/12/2024 3:30  | 1920600 | 10.268 | 17.051 | 23.709 | 2187.238 | 2578.764 | 1.344 | 1.754 | 457.193 | 1 | 14.659 |
| 12/12/2024 3:45  | 1921500 | 10.26  | 17.051 | 23.689 | 2187.051 | 2578.552 | 1.344 | 1.753 | 457.235 | 1 | 14.664 |
| 12/12/2024 4:00  | 1922400 | 10.265 | 17.051 | 23.702 | 2187.044 | 2578.527 | 1.344 | 1.753 | 457.238 | 1 | 14.658 |
| 12/12/2024 4:15  | 1923300 | 10.257 | 17.052 | 23.682 | 2186.929 | 2578.36  | 1.344 | 1.753 | 457.262 | 1 | 14.666 |
| 12/12/2024 4:30  | 1924200 | 10.259 | 17.051 | 23.688 | 2187.102 | 2578.685 | 1.344 | 1.754 | 457.207 | 1 | 14.667 |
| 12/12/2024 4:45  | 1925100 | 10.261 | 17.051 | 23.692 | 2187.068 | 2578.548 | 1.344 | 1.753 | 457.233 | 1 | 14.667 |
| 12/12/2024 5:00  | 1926000 | 10.258 | 17.051 | 23.686 | 2187.101 | 2578.589 | 1.344 | 1.753 | 457.226 | 1 | 14.671 |
| 12/12/2024 5:15  | 1926900 | 10.263 | 17.051 | 23.696 | 2187.048 | 2578.519 | 1.344 | 1.753 | 457.238 | 1 | 14.667 |
| 12/12/2024 5:30  | 1927800 | 10.262 | 17.051 | 23.694 | 2186.949 | 2578.415 | 1.344 | 1.753 | 457.258 | 1 | 14.667 |
| 12/12/2024 5:45  | 1928700 | 10.263 | 17.051 | 23.69  | 2187.152 | 2578.658 | 1.344 | 1.753 | 457.216 | 1 | 14.671 |
| 12/12/2024 6:00  | 1929600 | 10.263 | 17.051 | 23.686 | 2186.979 | 2578.45  | 1.344 | 1.753 | 457.252 | 1 | 14.669 |
| 12/12/2024 6:15  | 1930500 | 10.261 | 17.051 | 23.691 | 2187.011 | 2578.488 | 1.344 | 1.753 | 457.245 | 1 | 14.671 |
| 12/12/2024 6:30  | 1931400 | 10.263 | 17.051 | 23.692 | 2187.041 | 2578.53  | 1.344 | 1.753 | 457.239 | 1 | 14.677 |
| 12/12/2024 6:45  | 1932300 | 10.265 | 17.052 | 23.702 | 2187.066 | 2578.512 | 1.344 | 1.753 | 457.233 | 1 | 14.669 |
| 12/12/2024 7:00  | 1933200 | 10.258 | 17.051 | 23.685 | 2187.189 | 2578.687 | 1.344 | 1.754 | 457.208 | 1 | 14.676 |
| 12/12/2024 7:15  | 1934100 | 10.255 | 17.051 | 23.679 | 2187.011 | 2578.472 | 1.344 | 1.753 | 457.245 | 1 | 14.681 |
| 12/12/2024 7:30  | 1935000 | 10.259 | 17.051 | 23.687 | 2187.189 | 2578.611 | 1.344 | 1.753 | 457.225 | 1 | 14.683 |
| 12/12/2024 7:45  | 1935900 | 10.25  | 17.051 | 23.667 | 2187.092 | 2578.593 | 1.344 | 1.753 | 457.228 | 1 | 14.692 |
| 12/12/2024 8:00  | 1936800 | 10.251 | 17.051 | 23.67  | 2187.164 | 2578.688 | 1.344 | 1.753 | 457.213 | 1 | 14.694 |
| 12/12/2024 8:15  | 1937700 | 10.252 | 17.051 | 23.671 | 2187.056 | 2578.536 | 1.344 | 1.753 | 457.236 | 1 | 14.697 |
| 12/12/2024 8:30  | 1938600 | 10.253 | 17.051 | 23.672 | 2187.051 | 2578.514 | 1.344 | 1.753 | 457.237 | 1 | 14.7   |
| 12/12/2024 8:45  | 1939500 | 10.249 | 17.051 | 23.666 | 2186.996 | 2578.47  | 1.344 | 1.753 | 457.248 | 1 | 14.706 |
| 12/12/2024 9:00  | 1940400 | 10.254 | 17.051 | 23.675 | 2186.844 | 2578.413 | 1.344 | 1.753 | 457.259 | 1 | 14.705 |
| 12/12/2024 9:15  | 1941300 | 10.257 | 17.051 | 23.683 | 2187.214 | 2578.711 | 1.344 | 1.754 | 457.203 | 1 | 14.706 |
| 12/12/2024 9:30  | 1942200 | 10.247 | 17.051 | 23.659 | 2187.386 | 2578.935 | 1.344 | 1.754 | 457.167 | 1 | 14.719 |
| 12/12/2024 9:45  | 1943100 | 10.252 | 17.052 | 23.673 | 2187.141 | 2578.615 | 1.344 | 1.753 | 457.218 | 1 | 14.715 |
| 12/12/2024 10:00 | 1944000 | 10.254 | 17.051 | 23.676 | 2187.256 | 2578.761 | 1.344 | 1.754 | 457.194 | 1 | 14.718 |
| 12/12/2024 10:15 | 1945000 | 10.255 | 17.052 | 23.678 | 2187.116 | 2578.586 | 1.344 | 1.753 | 457.223 | 1 | 14.72  |
| 12/12/2024 10:30 | 1946000 | 10.253 | 17.05  | 23.673 | 2187.241 | 2578.811 | 1.344 | 1.754 | 457.197 | 1 | 14.702 |
| 12/12/2024 10:45 | 1947000 | 10.255 | 17.051 | 23.679 | 2186.854 | 2578.313 | 1.344 | 1.753 | 457.278 | 1 | 14.72  |
| 12/12/2024 11:00 | 1948000 | 10.251 | 17.051 | 23.67  | 2186.992 | 2577.988 | 1.343 | 1.753 | 457.333 | 1 | 14.723 |
| 12/12/2024 11:15 | 1949000 | 10.256 | 17.051 | 23.68  | 2186.202 | 2577.524 | 1.343 | 1.753 | 457.414 | 1 | 14.72  |
| 12/12/2024 11:30 | 1950000 | 10.263 | 17.051 | 23.684 | 2186.37  | 2577.686 | 1.343 | 1.753 | 457.379 | 1 | 14.713 |
| 12/12/2024 11:45 | 1950900 | 10.261 | 17.051 | 23.691 | 2186.6   | 2577.997 | 1.343 | 1.753 | 457.331 | 1 | 14.712 |
| 12/12/2024 12:00 | 1951800 | 10.256 | 17.052 | 23.682 | 2186.771 | 2578.164 | 1.344 | 1.753 | 457.295 | 1 | 14.715 |
| 12/12/2024 12:15 | 1952700 | 10.261 | 17.052 | 23.691 | 2187.149 | 2578.594 | 1.344 | 1.753 | 457.216 | 1 | 14.71  |
| 12/12/2024 12:30 | 1953600 | 10.262 | 17.052 | 23.692 | 2186.328 | 2578.617 | 1.344 | 1.754 | 457.179 | 1 | 14.707 |
| 12/12/2024 12:45 | 1954500 | 10.259 | 17.052 | 23.688 | 2187.448 | 2578.967 | 1.344 | 1.754 | 457.154 | 1 | 14.71  |
| 12/12/2024 13:00 | 1955400 | 10.26  | 17.051 | 23.69  | 2187.438 | 2578.982 | 1.344 | 1.754 | 457.156 | 1 | 14.708 |
| 12/12/2024 13:15 | 1956300 | 10.257 | 17.051 | 23.684 | 2187.35  | 2578.882 | 1.344 | 1.754 | 457.174 | 1 | 14.71  |
| 12/12/2024 13:30 | 1957200 | 10.26  | 17.051 | 23.688 | 2187.533 | 2579.017 | 1.344 | 1.754 | 457.136 | 1 | 14.708 |
| 12/12/2024 13:45 | 1958100 | 10.248 | 17.051 | 23.663 | 2187.568 | 2579.134 | 1.344 | 1.754 | 457.129 | 1 | 14.718 |
| 12/12/2024 14:00 | 1959000 | 10.258 | 17.052 | 23.685 | 2187.773 | 2579.35  | 1.344 | 1.754 | 457.086 | 1 | 14.718 |
| 12/12/2024 14:15 | 1960000 | 10.257 | 17.051 | 23.677 | 2187.489 | 2579.145 | 1.344 | 1.754 | 457.145 | 1 | 14.71  |
| 12/12/2024 14:30 | 1960900 | 10.251 | 17.051 | 23.669 | 2187.716 | 2579.298 | 1.344 | 1.754 | 457.096 | 1 | 14.713 |
| 12/12/2024 14:45 | 1961800 | 10.247 | 17.051 | 23.66  | 2187.538 | 2579.093 | 1.344 | 1.754 | 457.135 | 1 | 14.717 |
| 12/12/2024 15:00 | 1962700 | 10.251 | 17.051 | 23.669 | 2187.63  | 2579.187 | 1.344 | 1.754 | 457.116 | 1 | 14.715 |
| 12/12/2024 15:15 | 1963600 | 10.254 | 17.051 | 23.677 | 2187.598 | 2579.199 | 1.344 | 1.754 | 457.122 | 1 | 14.713 |
| 12/12/2024 15:30 | 1964500 | 10.257 | 17.051 | 23.683 | 2187.593 | 2579.174 | 1.344 | 1.754 | 457.123 | 1 | 14.711 |
| 12/12/2024 15:45 | 1965400 | 10.257 | 17.051 | 23.684 | 2187.851 | 2579.472 | 1.344 | 1.754 | 457.07  | 1 | 14.71  |
| 12/12/2024 16:00 | 1966300 | 10.248 | 17.051 | 23.663 | 2187.088 | 2579.275 | 1.344 | 1.754 | 457.104 | 1 | 14.721 |
| 12/12/2024 16:15 | 1967200 | 10.252 | 17.051 | 23.677 | 2187.623 | 2579.199 | 1.344 | 1.754 | 457.117 | 1 | 14.719 |
| 12/12/2024 16:30 | 1968100 | 10.248 | 17.052 | 23.662 | 2187.831 | 2579.423 | 1.344 | 1.754 | 457.074 | 1 | 14.725 |
| 12/12/2024 16:45 | 1969000 | 10.25  | 17.051 | 23.667 | 2187.745 | 2579.333 | 1.344 | 1.754 | 457.092 | 1 | 14.725 |
| 12/12/2024 17:00 | 1969900 | 10.254 | 17.051 | 23.677 | 2187.688 | 2579.296 | 1.344 | 1.754 | 457.104 | 1 | 14.722 |
| 12/12/2024 17:15 | 1970800 | 10.251 | 17.051 | 23.669 | 2187.888 | 2579.513 | 1.344 | 1.754 | 457.066 | 1 | 14.727 |
| 12/12/2024 17:30 | 1971700 | 10.248 | 17.051 | 23.662 | 2187.695 | 2579.289 | 1.344 | 1.754 | 457.102 | 1 | 14.732 |
| 12/12/2024 17:45 | 1972600 | 10.242 | 17.051 | 23.648 | 2187.853 | 2578.475 | 1.344 | 1.754 | 457.069 | 1 | 14.741 |
| 12/12/2024 18:00 | 1973500 | 10.244 | 17.051 | 23.654 | 2187.772 | 2579.38  | 1.344 | 1.754 | 457.086 | 1 | 14.742 |
| 12/12/2024 18:15 | 1974400 | 10.247 | 17.051 | 23.675 | 2187.86  | 2579.468 | 1.344 | 1.754 | 457.06  |   |        |



|                  |        |        |        |        |          |          |       |       |         |   |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 12/14/2024 6:30  | 289800 | 10.253 | 17.05  | 23.873 | 2188.047 | 2579.75  | 1.344 | 1.754 | 457.029 | 1 | 14.653 |
| 12/14/2024 6:45  | 290700 | 10.25  | 17.051 | 23.866 | 2188.03  | 2579.71  | 1.344 | 1.754 | 457.032 | 1 | 14.658 |
| 12/14/2024 7:00  | 291600 | 10.241 | 17.051 | 23.847 | 2188.062 | 2579.711 | 1.344 | 1.754 | 457.025 | 1 | 14.667 |
| 12/14/2024 7:15  | 292500 | 10.254 | 17.051 | 23.876 | 2188.212 | 2579.924 | 1.345 | 1.754 | 456.984 | 1 | 14.663 |
| 12/14/2024 7:30  | 293400 | 10.258 | 17.051 | 23.88  | 2188.082 | 2579.786 | 1.344 | 1.754 | 457.021 | 1 | 14.66  |
| 12/14/2024 7:45  | 294300 | 10.256 | 17.051 | 23.882 | 2188.029 | 2579.693 | 1.344 | 1.754 | 457.032 | 1 | 14.661 |
| 12/14/2024 8:00  | 295200 | 10.263 | 17.051 | 23.898 | 2188.005 | 2579.67  | 1.344 | 1.754 | 457.037 | 1 | 14.654 |
| 12/14/2024 8:15  | 296100 | 10.261 | 17.051 | 23.886 | 2188.089 | 2579.737 | 1.344 | 1.754 | 457.031 | 1 | 14.653 |
| 12/14/2024 8:30  | 297000 | 10.259 | 17.051 | 23.887 | 2188.15  | 2579.851 | 1.344 | 1.754 | 457.007 | 1 | 14.696 |
| 12/14/2024 8:45  | 297900 | 10.249 | 17.051 | 23.864 | 2188.169 | 2579.844 | 1.344 | 1.754 | 457.003 | 1 | 14.678 |
| 12/14/2024 9:00  | 298800 | 10.245 | 17.051 | 23.855 | 2188.077 | 2579.785 | 1.344 | 1.754 | 457.022 | 1 | 14.689 |
| 12/14/2024 9:15  | 299700 | 10.246 | 17.051 | 23.858 | 2188.107 | 2579.78  | 1.344 | 1.754 | 457.016 | 1 | 14.698 |
| 12/14/2024 9:30  | 300600 | 10.244 | 17.051 | 23.852 | 2188.1   | 2579.786 | 1.344 | 1.754 | 457.018 | 1 | 14.705 |
| 12/14/2024 9:45  | 301500 | 10.241 | 17.051 | 23.845 | 2188.304 | 2580.017 | 1.345 | 1.754 | 456.975 | 1 | 14.718 |
| 12/14/2024 10:00 | 302400 | 10.244 | 17.051 | 23.852 | 2188.055 | 2579.733 | 1.344 | 1.754 | 457.027 | 1 | 14.721 |
| 12/14/2024 10:15 | 303300 | 10.232 | 17.051 | 23.84  | 2188.02  | 2579.938 | 1.345 | 1.754 | 456.992 | 1 | 14.739 |
| 12/14/2024 10:30 | 304200 | 10.241 | 17.051 | 23.847 | 2188.135 | 2579.813 | 1.344 | 1.754 | 457.01  | 1 | 14.74  |
| 12/14/2024 10:45 | 305100 | 10.239 | 17.051 | 23.842 | 2188.102 | 2579.794 | 1.344 | 1.754 | 457.017 | 1 | 14.751 |
| 12/14/2024 11:00 | 306000 | 10.238 | 17.051 | 23.838 | 2188.169 | 2579.864 | 1.344 | 1.754 | 457.003 | 1 | 14.757 |
| 12/14/2024 11:15 | 306900 | 10.238 | 17.051 | 23.838 | 2188.052 | 2579.714 | 1.344 | 1.754 | 457.028 | 1 | 14.762 |
| 12/14/2024 11:30 | 307800 | 10.234 | 17.051 | 23.83  | 2187.894 | 2579.519 | 1.344 | 1.754 | 457.06  | 1 | 14.775 |
| 12/14/2024 11:45 | 308700 | 10.243 | 17.051 | 23.85  | 2188.137 | 2579.815 | 1.344 | 1.754 | 457.01  | 1 | 14.771 |
| 12/14/2024 12:00 | 309600 | 10.241 | 17.051 | 23.847 | 2188.104 | 2579.771 | 1.344 | 1.754 | 457.017 | 1 | 14.778 |
| 12/14/2024 12:15 | 310500 | 10.249 | 17.051 | 23.862 | 2188.202 | 2579.922 | 1.345 | 1.754 | 456.996 | 1 | 14.771 |
| 12/14/2024 12:30 | 311400 | 10.258 | 17.051 | 23.886 | 2188.07  | 2579.74  | 1.344 | 1.754 | 457.024 | 1 | 14.762 |
| 12/14/2024 12:45 | 312300 | 10.251 | 17.051 | 23.869 | 2188.109 | 2579.803 | 1.344 | 1.754 | 457.016 | 1 | 14.771 |
| 12/14/2024 13:00 | 313200 | 10.248 | 17.051 | 23.863 | 2188.164 | 2579.852 | 1.344 | 1.754 | 457.004 | 1 | 14.775 |
| 12/14/2024 13:15 | 314100 | 10.25  | 17.051 | 23.866 | 2187.959 | 2579.816 | 1.344 | 1.754 | 457.047 | 1 | 14.778 |
| 12/14/2024 13:30 | 315000 | 10.247 | 17.051 | 23.859 | 2188.039 | 2579.765 | 1.344 | 1.754 | 457.03  | 1 | 14.778 |
| 12/14/2024 13:45 | 315900 | 10.247 | 17.051 | 23.859 | 2188.149 | 2579.845 | 1.344 | 1.754 | 457.007 | 1 | 14.779 |
| 12/14/2024 14:00 | 316800 | 10.242 | 17.051 | 23.849 | 2188.14  | 2579.839 | 1.344 | 1.754 | 457.009 | 1 | 14.785 |
| 12/14/2024 14:15 | 317700 | 10.246 | 17.051 | 23.858 | 2188.277 | 2579.964 | 1.345 | 1.754 | 456.981 | 1 | 14.783 |
| 12/14/2024 14:30 | 318600 | 10.245 | 17.051 | 23.854 | 2188.147 | 2579.818 | 1.344 | 1.754 | 457.008 | 1 | 14.788 |
| 12/14/2024 14:45 | 319500 | 10.243 | 17.051 | 23.85  | 2188.267 | 2579.999 | 1.345 | 1.754 | 456.983 | 1 | 14.791 |
| 12/14/2024 15:00 | 320400 | 10.241 | 17.051 | 23.847 | 2188.174 | 2579.874 | 1.344 | 1.754 | 457.002 | 1 | 14.794 |
| 12/14/2024 15:15 | 321300 | 10.243 | 17.051 | 23.849 | 2188.142 | 2579.858 | 1.344 | 1.754 | 457.009 | 1 | 14.794 |
| 12/14/2024 15:30 | 322200 | 10.244 | 17.051 | 23.853 | 2188.132 | 2579.834 | 1.344 | 1.754 | 457.011 | 1 | 14.795 |
| 12/14/2024 15:45 | 323100 | 10.239 | 17.051 | 23.841 | 2188.167 | 2579.855 | 1.344 | 1.754 | 457.003 | 1 | 14.805 |
| 12/14/2024 16:00 | 324000 | 10.242 | 17.051 | 23.843 | 2188.302 | 2579.939 | 1.345 | 1.754 | 456.975 | 1 | 14.805 |
| 12/14/2024 16:15 | 324900 | 10.246 | 17.051 | 23.858 | 2188.115 | 2579.869 | 1.344 | 1.754 | 457.014 | 1 | 14.803 |
| 12/14/2024 16:30 | 325800 | 10.247 | 17.051 | 23.861 | 2188.149 | 2579.845 | 1.344 | 1.754 | 457.007 | 1 | 14.803 |
| 12/14/2024 16:45 | 326700 | 10.252 | 17.051 | 23.871 | 2188.047 | 2579.73  | 1.344 | 1.754 | 457.029 | 1 | 14.8   |
| 12/14/2024 17:00 | 327600 | 10.245 | 17.051 | 23.855 | 2188.167 | 2579.814 | 1.344 | 1.754 | 457.004 | 1 | 14.809 |
| 12/14/2024 17:15 | 328500 | 10.245 | 17.051 | 23.856 | 2188.18  | 2579.856 | 1.344 | 1.754 | 457.001 | 1 | 14.81  |
| 12/14/2024 17:30 | 329400 | 10.246 | 17.051 | 23.858 | 2188.317 | 2580.042 | 1.345 | 1.754 | 456.972 | 1 | 14.812 |
| 12/14/2024 17:45 | 330300 | 10.248 | 17.05  | 23.863 | 2188.197 | 2579.927 | 1.345 | 1.754 | 456.997 | 1 | 14.814 |
| 12/14/2024 18:00 | 331200 | 10.252 | 17.051 | 23.871 | 2188.019 | 2579.851 | 1.344 | 1.754 | 457.035 | 1 | 14.813 |
| 12/14/2024 18:15 | 332100 | 10.245 | 17.051 | 23.854 | 2188.195 | 2579.904 | 1.344 | 1.754 | 456.998 | 1 | 14.822 |
| 12/14/2024 18:30 | 333000 | 10.241 | 17.051 | 23.845 | 2188.037 | 2579.698 | 1.344 | 1.754 | 457.031 | 1 | 14.829 |
| 12/14/2024 18:45 | 333900 | 10.251 | 17.051 | 23.868 | 2188.015 | 2579.671 | 1.344 | 1.754 | 457.035 | 1 | 14.831 |
| 12/14/2024 19:00 | 334800 | 10.252 | 17.051 | 23.865 | 2187.987 | 2579.65  | 1.344 | 1.754 | 457.039 | 1 | 14.831 |
| 12/14/2024 19:15 | 335700 | 10.244 | 17.051 | 23.854 | 2188.167 | 2579.872 | 1.344 | 1.754 | 457.003 | 1 | 14.838 |
| 12/14/2024 19:30 | 336600 | 10.228 | 17.051 | 23.816 | 2188.165 | 2579.858 | 1.344 | 1.754 | 457.004 | 1 | 14.855 |
| 12/14/2024 19:45 | 337500 | 10.248 | 17.051 | 23.863 | 2188.087 | 2579.756 | 1.344 | 1.754 | 457.022 | 1 | 14.838 |
| 12/14/2024 20:00 | 338400 | 10.243 | 17.051 | 23.851 | 2188.068 | 2579.818 | 1.345 | 1.754 | 456.976 | 1 | 14.848 |
| 12/14/2024 20:15 | 339300 | 10.238 | 17.051 | 23.84  | 2188.277 | 2579.991 | 1.345 | 1.754 | 456.98  | 1 | 14.854 |
| 12/14/2024 20:30 | 340200 | 10.241 | 17.051 | 23.846 | 2188.182 | 2579.873 | 1.344 | 1.754 | 457     | 1 | 14.855 |
| 12/14/2024 20:45 | 341100 | 10.245 | 17.051 | 23.856 | 2188.052 | 2579.765 | 1.344 | 1.754 | 457.028 | 1 | 14.852 |
| 12/14/2024 21:00 | 342000 | 10.253 | 17.051 | 23.868 | 2188.254 | 2579.822 | 1.344 | 1.754 | 457.01  | 1 | 14.842 |
| 12/14/2024 21:15 | 342900 | 10.247 | 17.051 | 23.861 | 2188.22  | 2579.913 | 1.345 | 1.754 | 456.992 | 1 | 14.852 |
| 12/14/2024 21:30 | 343800 | 10.243 | 17.051 | 23.85  | 2188.002 | 2579.681 | 1.344 | 1.754 | 457.038 | 1 | 14.851 |
| 12/14/2024 21:45 | 344700 | 10.25  | 17.051 | 23.866 | 2188.069 | 2579.74  | 1.344 | 1.754 | 457.024 | 1 | 14.858 |
| 12/14/2024 22:00 | 345600 | 10.242 | 17.051 | 23.847 | 2188.235 | 2579.948 | 1.345 | 1.754 | 456.989 | 1 | 14.86  |
| 12/14/2024 22:15 | 346500 | 10.25  | 17.051 | 23.868 | 2187.877 | 2579.621 | 1.344 | 1.754 | 457.043 | 1 | 14.852 |
| 12/14/2024 22:30 | 347400 | 10.247 | 17.051 | 23.859 | 2188.222 | 2579.926 | 1.345 | 1.754 | 456.992 | 1 | 14.858 |
| 12/14/2024 22:45 | 348300 | 10.253 | 17.051 | 23.874 | 2188.009 | 2579.855 | 1.344 | 1.754 | 457.036 | 1 | 14.852 |
| 12/14/2024 23:00 | 349200 | 10.257 | 17.051 | 23.877 | 2188.052 | 2579.752 | 1.344 | 1.754 | 456.925 | 1 | 14.852 |
| 12/14/2024 23:15 | 350100 | 10.249 | 17.051 | 23.864 | 2188.137 | 2579.836 | 1.344 | 1.754 | 457.01  | 1 | 14.856 |
| 12/14/2024 23:30 | 351000 | 10.249 | 17.051 | 23.866 | 2188.13  | 2579.817 | 1.344 | 1.754 | 457.011 | 1 | 14.856 |
| 12/14/2024 23:45 | 351900 | 10.251 | 17.051 | 23.868 | 2188.215 | 2579.827 | 1.345 | 1.754 | 456.994 | 1 | 14.855 |
| 12/15/2024 0:00  | 352800 | 10.253 | 17.051 | 23.874 | 2188.022 | 2579.684 | 1.344 | 1.754 | 457.034 | 1 | 14.852 |
| 12/15/2024 0:15  | 353700 | 10.248 | 17.051 | 23.858 | 2188.084 | 2579.758 | 1.344 | 1.754 | 457.021 | 1 | 14.859 |
| 12/15/2024 0:30  | 354600 | 10.252 | 17.051 | 23.871 | 2188.14  | 2579.819 | 1.344 | 1.754 | 457.009 | 1 | 14.855 |
| 12/15/2024 0:45  | 355500 | 10.249 | 17.051 | 23.868 | 2188.157 | 2579.839 | 1.344 | 1.754 | 457.006 | 1 | 14.857 |
| 12/15/2024 1:00  | 356400 | 10.248 | 17.051 | 23.861 | 2188.035 | 2579.699 | 1.344 | 1.754 | 457.031 | 1 | 14.858 |
| 12/15/2024 1:15  | 357300 | 10.255 | 17.051 | 23.878 | 2187.94  | 2579.587 | 1.344 | 1.754 | 457.051 | 1 | 14.851 |
| 12/15/2024 1:30  | 358200 | 10.251 | 17.051 | 23.869 | 2188.217 | 2579.925 | 1.345 | 1.754 | 456.993 | 1 | 14.856 |
| 12/15/2024 1:45  | 359100 | 10.255 | 17.051 | 23.877 | 2188.037 | 2579.723 | 1.344 | 1.754 | 457.031 | 1 | 14.853 |
| 12/15/2024 2:00  | 360000 | 10.251 | 17.051 | 23.87  | 2188.164 | 2579.847 | 1.344 | 1.754 | 457.004 | 1 | 14.857 |
| 12/15/2024 2:15  | 360900 | 10.251 | 17.051 | 23.87  | 2188.112 | 2579.77  | 1.344 | 1.754 | 457.015 | 1 | 14.857 |
| 12/15/2024 2:30  | 361800 | 10.25  | 17.051 | 23.868 | 2188.055 | 2579.733 | 1.344 | 1.754 | 457.027 | 1 | 14.859 |
| 12/15/2024 2:45  | 362700 | 10.249 | 17.051 | 23.864 | 2188.046 | 2579.73  | 1.344 | 1.754 | 457.029 | 1 | 14.861 |
| 12/15/2024 3:00  | 363600 | 10.256 | 17.051 | 23.88  | 2188.15  | 2579.861 | 1.344 | 1.754 | 457.007 | 1 | 14.855 |
| 12/15/2024 3:15  | 364500 | 10.254 | 17.051 | 23.877 | 2188     | 2579.668 | 1.344 | 1.754 | 457.038 | 1 | 14.856 |
| 12/15/2024 3:30  | 365400 | 10.254 | 17.051 | 23.875 | 2188.08  | 2579.732 | 1.344 | 1.754 | 457.022 | 1 | 14.857 |
| 12/15/2024 3:45  | 366300 | 10.248 | 17.051 | 23.862 | 2188.08  | 2579.718 | 1.344 | 1.754 | 457.022 | 1 | 14.862 |
| 12/15/2024 4:00  | 367200 | 10.254 | 17.051 | 23.876 |          |          |       |       |         |   |        |

|                  |        |        |        |        |          |          |       |       |         |   |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 12/16/2024 16:00 | 496800 | 10.263 | 17.051 | 23.897 | 2188.067 | 2579.733 | 1.344 | 1.754 | 457.024 | 1 | 14.78  |
| 12/16/2024 16:15 | 497700 | 10.251 | 17.051 | 23.868 | 2188.06  | 2579.749 | 1.344 | 1.754 | 457.026 | 1 | 14.785 |
| 12/16/2024 16:30 | 498600 | 10.243 | 17.051 | 23.851 | 2188.19  | 2579.908 | 1.344 | 1.754 | 456.999 | 1 | 14.784 |
| 12/16/2024 16:45 | 499600 | 10.247 | 17.051 | 23.861 | 2187.949 | 2579.833 | 1.344 | 1.754 | 457.048 | 1 | 14.793 |
| 12/16/2024 17:00 | 500400 | 10.252 | 17.051 | 23.871 | 2188.1   | 2579.779 | 1.344 | 1.754 | 457.017 | 1 | 14.79  |
| 12/16/2024 17:15 | 501300 | 10.248 | 17.051 | 23.862 | 2188.142 | 2579.847 | 1.344 | 1.754 | 457.009 | 1 | 14.796 |
| 12/16/2024 17:30 | 502200 | 10.247 | 17.051 | 23.86  | 2187.895 | 2579.554 | 1.344 | 1.754 | 457.06  | 1 | 14.799 |
| 12/16/2024 17:45 | 503100 | 10.245 | 17.051 | 23.858 | 2188.087 | 2579.607 | 1.344 | 1.754 | 457.037 | 1 | 14.802 |
| 12/16/2024 18:00 | 504000 | 10.248 | 17.051 | 23.863 | 2188.187 | 2579.889 | 1.344 | 1.754 | 456.999 | 1 | 14.801 |
| 12/16/2024 18:15 | 504900 | 10.247 | 17.051 | 23.86  | 2188.107 | 2579.801 | 1.344 | 1.754 | 457.016 | 1 | 14.804 |
| 12/16/2024 18:30 | 505800 | 10.251 | 17.051 | 23.869 | 2188.084 | 2579.778 | 1.344 | 1.754 | 457.021 | 1 | 14.801 |
| 12/16/2024 18:45 | 506700 | 10.242 | 17.051 | 23.842 | 2187.107 | 2579.716 | 1.344 | 1.754 | 457.016 | 1 | 14.812 |
| 12/16/2024 19:00 | 507600 | 10.25  | 17.051 | 23.867 | 2187.882 | 2579.535 | 1.344 | 1.754 | 457.063 | 1 | 14.806 |
| 12/16/2024 19:15 | 508500 | 10.245 | 17.051 | 23.855 | 2187.929 | 2579.601 | 1.344 | 1.754 | 457.053 | 1 | 14.813 |
| 12/16/2024 19:30 | 509400 | 10.248 | 17.05  | 23.863 | 2188.035 | 2579.73  | 1.344 | 1.754 | 457.031 | 1 | 14.812 |
| 12/16/2024 19:45 | 510300 | 10.25  | 17.051 | 23.867 | 2188.065 | 2579.697 | 1.344 | 1.754 | 457.035 | 1 | 14.813 |
| 12/16/2024 20:00 | 511200 | 10.247 | 17.051 | 23.86  | 2188.065 | 2579.761 | 1.344 | 1.754 | 457.025 | 1 | 14.818 |
| 12/16/2024 20:15 | 512100 | 10.248 | 17.051 | 23.863 | 2187.995 | 2579.678 | 1.344 | 1.754 | 457.04  | 1 | 14.818 |
| 12/16/2024 20:30 | 513000 | 10.246 | 17.051 | 23.859 | 2187.842 | 2579.615 | 1.344 | 1.754 | 457.051 | 1 | 14.822 |
| 12/16/2024 20:45 | 513900 | 10.249 | 17.05  | 23.861 | 2188.097 | 2579.884 | 1.344 | 1.754 | 457.018 | 1 | 14.825 |
| 12/16/2024 21:00 | 514800 | 10.246 | 17.051 | 23.857 | 2187.977 | 2579.652 | 1.344 | 1.754 | 457.043 | 1 | 14.826 |
| 12/16/2024 21:15 | 515700 | 10.244 | 17.051 | 23.854 | 2188.337 | 2580.056 | 1.345 | 1.754 | 456.968 | 1 | 14.829 |
| 12/16/2024 21:30 | 516600 | 10.254 | 17.051 | 23.877 | 2187.972 | 2579.842 | 1.344 | 1.754 | 457.044 | 1 | 14.819 |
| 12/16/2024 21:45 | 517500 | 10.25  | 17.051 | 23.863 | 2188.05  | 2579.723 | 1.344 | 1.754 | 457.028 | 1 | 14.827 |
| 12/16/2024 22:00 | 518400 | 10.241 | 17.051 | 23.845 | 2188.148 | 2579.848 | 1.344 | 1.754 | 457.008 | 1 | 14.833 |
| 12/16/2024 22:15 | 519300 | 10.243 | 17.051 | 23.85  | 2188.309 | 2580.023 | 1.345 | 1.754 | 456.974 | 1 | 14.832 |
| 12/16/2024 22:30 | 520200 | 10.243 | 17.051 | 23.851 | 2188.075 | 2579.737 | 1.344 | 1.754 | 457.023 | 1 | 14.834 |
| 12/16/2024 22:45 | 521100 | 10.243 | 17.051 | 23.85  | 2187.877 | 2579.533 | 1.344 | 1.754 | 457.064 | 1 | 14.838 |
| 12/16/2024 23:00 | 522000 | 10.247 | 17.051 | 23.859 | 2188.257 | 2579.972 | 1.345 | 1.754 | 456.985 | 1 | 14.835 |
| 12/16/2024 23:15 | 522900 | 10.245 | 17.051 | 23.856 | 2187.992 | 2579.665 | 1.344 | 1.754 | 457.04  | 1 | 14.837 |
| 12/16/2024 23:30 | 523800 | 10.245 | 17.051 | 23.856 | 2188.055 | 2579.749 | 1.344 | 1.754 | 457.027 | 1 | 14.838 |
| 12/16/2024 23:45 | 524700 | 10.249 | 17.051 | 23.864 | 2188.047 | 2579.73  | 1.344 | 1.754 | 457.029 | 1 | 14.839 |
| 12/17/2024 0:00  | 525600 | 10.25  | 17.051 | 23.866 | 2187.987 | 2579.649 | 1.344 | 1.754 | 457.041 | 1 | 14.834 |
| 12/17/2024 0:15  | 526500 | 10.25  | 17.05  | 23.867 | 2187.87  | 2579.546 | 1.344 | 1.754 | 457.066 | 1 | 14.835 |
| 12/17/2024 0:30  | 527400 | 10.244 | 17.051 | 23.853 | 2188.367 | 2579.741 | 1.344 | 1.754 | 457.025 | 1 | 14.839 |
| 12/17/2024 0:45  | 528300 | 10.242 | 17.051 | 23.849 | 2188.002 | 2579.638 | 1.344 | 1.754 | 457.038 | 1 | 14.839 |
| 12/17/2024 1:00  | 529200 | 10.255 | 17.051 | 23.878 | 2188.149 | 2579.86  | 1.344 | 1.754 | 457.007 | 1 | 14.825 |
| 12/17/2024 1:15  | 530100 | 10.255 | 17.051 | 23.879 | 2187.962 | 2579.82  | 1.344 | 1.754 | 457.046 | 1 | 14.824 |
| 12/17/2024 1:30  | 531000 | 10.249 | 17.051 | 23.862 | 2187.922 | 2579.562 | 1.344 | 1.754 | 457.055 | 1 | 14.828 |
| 12/17/2024 1:45  | 531900 | 10.245 | 17.051 | 23.859 | 2188.017 | 2579.694 | 1.344 | 1.754 | 457.035 | 1 | 14.832 |
| 12/17/2024 2:00  | 532800 | 10.246 | 17.051 | 23.857 | 2188.14  | 2579.844 | 1.344 | 1.754 | 457.009 | 1 | 14.834 |
| 12/17/2024 2:15  | 533700 | 10.249 | 17.051 | 23.865 | 2187.847 | 2579.817 | 1.344 | 1.754 | 457.049 | 1 | 14.831 |
| 12/17/2024 2:30  | 534600 | 10.249 | 17.051 | 23.866 | 2188.043 | 2579.779 | 1.344 | 1.754 | 457.029 | 1 | 14.831 |
| 12/17/2024 2:45  | 535500 | 10.248 | 17.05  | 23.863 | 2188.067 | 2579.768 | 1.344 | 1.754 | 457.024 | 1 | 14.831 |
| 12/17/2024 3:00  | 536400 | 10.245 | 17.05  | 23.856 | 2188     | 2579.688 | 1.344 | 1.754 | 457.038 | 1 | 14.835 |
| 12/17/2024 3:15  | 537300 | 10.248 | 17.051 | 23.862 | 2188.075 | 2579.772 | 1.344 | 1.754 | 457.023 | 1 | 14.835 |
| 12/17/2024 3:30  | 538200 | 10.243 | 17.051 | 23.851 | 2188.14  | 2579.823 | 1.344 | 1.754 | 457.029 | 1 | 14.843 |
| 12/17/2024 3:45  | 539100 | 10.24  | 17.051 | 23.845 | 2187.892 | 2579.527 | 1.344 | 1.754 | 457.061 | 1 | 14.849 |
| 12/17/2024 4:00  | 540000 | 10.246 | 17.051 | 23.858 | 2187.877 | 2579.529 | 1.344 | 1.754 | 457.064 | 1 | 14.845 |
| 12/17/2024 4:15  | 540900 | 10.242 | 17.051 | 23.849 | 2188.007 | 2579.667 | 1.344 | 1.754 | 457.037 | 1 | 14.851 |
| 12/17/2024 4:30  | 541800 | 10.246 | 17.051 | 23.857 | 2187.934 | 2579.761 | 1.344 | 1.754 | 457.052 | 1 | 14.849 |
| 12/17/2024 4:45  | 542700 | 10.253 | 17.051 | 23.874 | 2187.877 | 2579.519 | 1.344 | 1.754 | 457.064 | 1 | 14.841 |
| 12/17/2024 5:00  | 543600 | 10.249 | 17.051 | 23.864 | 2188.037 | 2579.718 | 1.344 | 1.754 | 457.031 | 1 | 14.845 |
| 12/17/2024 5:15  | 544500 | 10.251 | 17.051 | 23.87  | 2187.979 | 2579.655 | 1.344 | 1.754 | 457.043 | 1 | 14.842 |
| 12/17/2024 5:30  | 545400 | 10.249 | 17.051 | 23.863 | 2187.907 | 2579.616 | 1.344 | 1.754 | 457.058 | 1 | 14.847 |
| 12/17/2024 5:45  | 546300 | 10.242 | 17.051 | 23.848 | 2187.997 | 2579.671 | 1.344 | 1.754 | 457.039 | 1 | 14.85  |
| 12/17/2024 6:00  | 547200 | 10.249 | 17.051 | 23.865 | 2187.882 | 2579.544 | 1.344 | 1.754 | 457.063 | 1 | 14.843 |
| 12/17/2024 6:15  | 548100 | 10.238 | 17.051 | 23.84  | 2187.905 | 2579.531 | 1.344 | 1.754 | 457.058 | 1 | 14.854 |
| 12/17/2024 6:30  | 549000 | 10.24  | 17.051 | 23.844 | 2187.967 | 2579.611 | 1.344 | 1.754 | 457.045 | 1 | 14.852 |
| 12/17/2024 6:45  | 549900 | 10.245 | 17.051 | 23.856 | 2188.017 | 2579.658 | 1.344 | 1.754 | 457.035 | 1 | 14.849 |
| 12/17/2024 7:00  | 550800 | 10.25  | 17.051 | 23.868 | 2188.11  | 2579.788 | 1.344 | 1.754 | 457.015 | 1 | 14.847 |
| 12/17/2024 7:15  | 551700 | 10.244 | 17.051 | 23.854 | 2187.875 | 2579.517 | 1.344 | 1.754 | 457.065 | 1 | 14.855 |
| 12/17/2024 7:30  | 552600 | 10.247 | 17.05  | 23.851 | 2187.872 | 2579.538 | 1.344 | 1.754 | 457.065 | 1 | 14.852 |
| 12/17/2024 7:45  | 553500 | 10.252 | 17.051 | 23.87  | 2187.847 | 2579.592 | 1.344 | 1.754 | 457.049 | 1 | 14.854 |
| 12/17/2024 8:00  | 554400 | 10.241 | 17.051 | 23.846 | 2187.912 | 2579.565 | 1.344 | 1.754 | 457.057 | 1 | 14.865 |
| 12/17/2024 8:15  | 555300 | 10.243 | 17.051 | 23.85  | 2187.847 | 2579.484 | 1.344 | 1.754 | 457.037 | 1 | 14.866 |
| 12/17/2024 8:30  | 556200 | 10.246 | 17.051 | 23.863 | 2187.982 | 2579.663 | 1.344 | 1.754 | 457.042 | 1 | 14.867 |
| 12/17/2024 8:45  | 557100 | 10.248 | 17.051 | 23.862 | 2188.007 | 2579.677 | 1.344 | 1.754 | 457.037 | 1 | 14.866 |
| 12/17/2024 9:00  | 558000 | 10.245 | 17.051 | 23.856 | 2188.077 | 2579.755 | 1.344 | 1.754 | 457.022 | 1 | 14.871 |
| 12/17/2024 9:15  | 558900 | 10.244 | 17.051 | 23.851 | 2187.98  | 2579.631 | 1.344 | 1.754 | 457.041 | 1 | 14.875 |
| 12/17/2024 9:30  | 559800 | 10.244 | 17.051 | 23.853 | 2187.872 | 2579.514 | 1.344 | 1.754 | 457.065 | 1 | 14.877 |
| 12/17/2024 9:45  | 560700 | 10.248 | 17.051 | 23.862 | 2187.955 | 2579.585 | 1.344 | 1.754 | 457.048 | 1 | 14.875 |
| 12/17/2024 10:00 | 561600 | 10.247 | 17.051 | 23.86  | 2187.865 | 2579.515 | 1.344 | 1.754 | 457.067 | 1 | 14.878 |
| 12/17/2024 10:15 | 562500 | 10.243 | 17.051 | 23.851 | 2188.125 | 2579.638 | 1.344 | 1.754 | 457.01  | 1 | 14.88  |
| 12/17/2024 10:30 | 563400 | 10.241 | 17.051 | 23.845 | 2188.073 | 2579.734 | 1.344 | 1.754 | 457.023 | 1 | 14.886 |
| 12/17/2024 10:45 | 564300 | 10.246 | 17.051 | 23.857 | 2188.132 | 2579.804 | 1.344 | 1.754 | 457.011 | 1 | 14.882 |
| 12/17/2024 11:00 | 565200 | 10.25  | 17.051 | 23.866 | 2188.133 | 2579.821 | 1.344 | 1.754 | 457.011 | 1 | 14.877 |
| 12/17/2024 11:15 | 566100 | 10.249 | 17.051 | 23.852 | 2187.951 | 2579.538 | 1.344 | 1.754 | 457.059 | 1 | 14.875 |
| 12/17/2024 11:30 | 567000 | 10.253 | 17.051 | 23.873 | 2188.072 | 2579.759 | 1.344 | 1.754 | 457.023 | 1 | 14.873 |
| 12/17/2024 11:45 | 567900 | 10.258 | 17.051 | 23.884 | 2188.112 | 2579.797 | 1.344 | 1.754 | 457.015 | 1 | 14.876 |
| 12/17/2024 12:00 | 568800 | 10.258 | 17.051 | 23.895 | 2188.11  | 2579.788 | 1.344 | 1.754 | 457.015 | 1 | 14.886 |
| 12/17/2024 12:15 | 569700 | 10.252 | 17.051 | 23.887 | 2188.125 | 2579.791 | 1.344 | 1.754 | 457.01  | 1 | 14.885 |
| 12/17/2024 12:30 | 570600 | 10.251 | 17.052 | 23.869 | 2188.042 | 2579.677 | 1.344 | 1.754 | 457.03  | 1 | 14.892 |
| 12/17/2024 12:45 | 571500 | 10.255 | 17.051 | 23.879 | 2187.982 | 2579.637 | 1.344 | 1.754 | 457.042 | 1 | 14.855 |
| 12/17/2024 13:00 | 572400 | 10.253 | 17.051 | 23.875 | 2188.107 | 2579.791 | 1.344 | 1.754 | 457.016 | 1 | 14.853 |
| 12/17/2024 13:15 | 573300 | 10.256 | 17.051 | 23.881 | 2188.225 | 2579.934 | 1.345 | 1.754 | 456.991 | 1 | 14.847 |
| 12/17/2024 13:30 | 574200 | 10.245 | 17.051 | 23.856 |          |          |       |       |         |   |        |

|                  |        |        |        |        |          |           |       |       |         |   |        |
|------------------|--------|--------|--------|--------|----------|-----------|-------|-------|---------|---|--------|
| 12/19/2024 1:30  | 703800 | 10.241 | 17.052 | 23.845 | 2186.976 | 2578.416  | 1.344 | 1.753 | 457.252 | 1 | 14.762 |
| 12/19/2024 1:45  | 704700 | 10.25  | 17.052 | 23.868 | 2187.161 | 2578.598  | 1.344 | 1.753 | 457.214 | 1 | 14.771 |
| 12/19/2024 2:00  | 705600 | 10.246 | 17.052 | 23.857 | 2187.274 | 2578.746  | 1.344 | 1.754 | 457.19  | 1 | 14.777 |
| 12/19/2024 2:15  | 706500 | 10.239 | 17.052 | 23.844 | 2187.269 | 2578.834  | 1.344 | 1.753 | 457.233 | 1 | 14.762 |
| 12/19/2024 2:30  | 707400 | 10.24  | 17.052 | 23.844 | 2187.286 | 2578.73   | 1.344 | 1.754 | 457.188 | 1 | 14.762 |
| 12/19/2024 2:45  | 708300 | 10.247 | 17.052 | 23.859 | 2187.096 | 2578.531  | 1.344 | 1.753 | 457.227 | 1 | 14.775 |
| 12/19/2024 3:00  | 709200 | 10.243 | 17.052 | 23.851 | 2187.091 | 2578.526  | 1.344 | 1.753 | 457.228 | 1 | 14.779 |
| 12/19/2024 3:15  | 710100 | 10.251 | 17.052 | 23.866 | 2187.141 | 2578.636  | 1.344 | 1.753 | 457.238 | 1 | 14.771 |
| 12/19/2024 3:30  | 711000 | 10.248 | 17.052 | 23.863 | 2186.999 | 2578.437  | 1.344 | 1.753 | 457.248 | 1 | 14.774 |
| 12/19/2024 3:45  | 711900 | 10.247 | 17.052 | 23.86  | 2186.993 | 2578.421  | 1.344 | 1.753 | 457.249 | 1 | 14.776 |
| 12/19/2024 4:00  | 712800 | 10.244 | 17.051 | 23.853 | 2186.908 | 2578.349  | 1.344 | 1.753 | 457.267 | 1 | 14.778 |
| 12/19/2024 4:15  | 713700 | 10.247 | 17.052 | 23.866 | 2186.932 | 2578.354  | 1.344 | 1.753 | 457.262 | 1 | 14.774 |
| 12/19/2024 4:30  | 714600 | 10.247 | 17.052 | 23.859 | 2186.844 | 2578.347  | 1.344 | 1.753 | 457.259 | 1 | 14.775 |
| 12/19/2024 4:45  | 715500 | 10.247 | 17.052 | 23.859 | 2187.079 | 2578.527  | 1.344 | 1.753 | 457.231 | 1 | 14.775 |
| 12/19/2024 5:00  | 716400 | 10.243 | 17.052 | 23.85  | 2186.929 | 2578.35   | 1.344 | 1.753 | 457.262 | 1 | 14.778 |
| 12/19/2024 5:15  | 717300 | 10.243 | 17.052 | 23.85  | 2187.153 | 2578.597  | 1.344 | 1.753 | 457.216 | 1 | 14.775 |
| 12/19/2024 5:30  | 718200 | 10.245 | 17.052 | 23.855 | 2186.881 | 2578.304  | 1.344 | 1.753 | 457.272 | 1 | 14.773 |
| 12/19/2024 5:45  | 719100 | 10.243 | 17.052 | 23.851 | 2186.977 | 2578.411  | 1.344 | 1.753 | 457.252 | 1 | 14.774 |
| 12/19/2024 6:00  | 720000 | 10.249 | 17.052 | 23.864 | 2187.096 | 2578.548  | 1.344 | 1.753 | 457.227 | 1 | 14.769 |
| 12/19/2024 6:15  | 720900 | 10.247 | 17.052 | 23.866 | 2186.969 | 2578.467  | 1.344 | 1.753 | 457.254 | 1 | 14.765 |
| 12/19/2024 6:30  | 721800 | 10.246 | 17.052 | 23.857 | 2187.017 | 2578.469  | 1.344 | 1.753 | 457.244 | 1 | 14.769 |
| 12/19/2024 6:45  | 722700 | 10.243 | 17.051 | 23.851 | 2186.912 | 2578.365  | 1.344 | 1.753 | 457.266 | 1 | 14.772 |
| 12/19/2024 7:00  | 723600 | 10.235 | 17.051 | 23.833 | 2186.824 | 2578.37   | 1.344 | 1.753 | 457.263 | 1 | 14.779 |
| 12/19/2024 7:15  | 724500 | 10.234 | 17.052 | 23.83  | 2186.938 | 2578.335  | 1.344 | 1.753 | 457.265 | 1 | 14.763 |
| 12/19/2024 7:30  | 725400 | 10.242 | 17.052 | 23.848 | 2187.024 | 2578.431  | 1.344 | 1.753 | 457.242 | 1 | 14.775 |
| 12/19/2024 7:45  | 726300 | 10.245 | 17.052 | 23.856 | 2186.811 | 2578.191  | 1.344 | 1.753 | 457.287 | 1 | 14.773 |
| 12/19/2024 8:00  | 727200 | 10.243 | 17.052 | 23.85  | 2186.817 | 2578.187  | 1.344 | 1.753 | 457.286 | 1 | 14.777 |
| 12/19/2024 8:15  | 728100 | 10.24  | 17.053 | 23.844 | 2186.919 | 2578.292  | 1.344 | 1.753 | 457.264 | 1 | 14.779 |
| 12/19/2024 8:30  | 729000 | 10.242 | 17.053 | 23.848 | 2187.286 | 2578.715  | 1.344 | 1.754 | 457.188 | 1 | 14.777 |
| 12/19/2024 8:45  | 729900 | 10.239 | 17.052 | 23.841 | 2186.834 | 2578.233  | 1.344 | 1.753 | 457.282 | 1 | 14.78  |
| 12/19/2024 9:00  | 730800 | 10.239 | 17.052 | 23.841 | 2186.822 | 2578.335  | 1.344 | 1.753 | 457.264 | 1 | 14.782 |
| 12/19/2024 9:15  | 731700 | 10.237 | 17.052 | 23.833 | 2186.822 | 2578.233  | 1.344 | 1.753 | 457.285 | 1 | 14.786 |
| 12/19/2024 9:30  | 732600 | 10.237 | 17.052 | 23.837 | 2187.024 | 2578.462  | 1.344 | 1.753 | 457.242 | 1 | 14.785 |
| 12/19/2024 9:45  | 733500 | 10.24  | 17.052 | 23.844 | 2186.969 | 2578.412  | 1.344 | 1.753 | 457.254 | 1 | 14.785 |
| 12/19/2024 10:00 | 734400 | 10.227 | 17.051 | 23.813 | 2186.474 | 2578.428  | 1.344 | 1.753 | 457.252 | 1 | 14.799 |
| 12/19/2024 10:15 | 735300 | 10.244 | 17.051 | 23.853 | 2186.857 | 2578.285  | 1.344 | 1.753 | 457.277 | 1 | 14.784 |
| 12/19/2024 10:30 | 736200 | 10.242 | 17.052 | 23.848 | 2186.882 | 2578.294  | 1.344 | 1.753 | 457.272 | 1 | 14.786 |
| 12/19/2024 10:45 | 737100 | 10.248 | 17.052 | 23.861 | 2186.876 | 2578.262  | 1.344 | 1.753 | 457.273 | 1 | 14.78  |
| 12/19/2024 11:00 | 738000 | 10.245 | 17.052 | 23.845 | 2186.869 | 2578.386  | 1.344 | 1.753 | 457.267 | 1 | 14.779 |
| 12/19/2024 11:15 | 738900 | 10.244 | 17.052 | 23.853 | 2186.822 | 2578.213  | 1.344 | 1.753 | 457.285 | 1 | 14.779 |
| 12/19/2024 11:30 | 739800 | 10.245 | 17.052 | 23.854 | 2186.761 | 2578.147  | 1.344 | 1.753 | 457.297 | 1 | 14.773 |
| 12/19/2024 11:45 | 740700 | 10.252 | 17.052 | 23.871 | 2186.964 | 2578.391  | 1.344 | 1.753 | 457.255 | 1 | 14.761 |
| 12/19/2024 12:00 | 741600 | 10.248 | 17.051 | 23.863 | 2187.004 | 2578.354  | 1.344 | 1.753 | 457.246 | 1 | 14.761 |
| 12/19/2024 12:15 | 742500 | 10.243 | 17.052 | 23.85  | 2187.041 | 2578.498  | 1.344 | 1.753 | 457.239 | 1 | 14.762 |
| 12/19/2024 12:30 | 743400 | 10.247 | 17.051 | 23.859 | 2186.756 | 2578.167  | 1.344 | 1.753 | 457.298 | 1 | 14.754 |
| 12/19/2024 12:45 | 744300 | 10.24  | 17.051 | 23.843 | 2186.834 | 2578.033  | 1.343 | 1.753 | 457.324 | 1 | 14.759 |
| 12/19/2024 13:00 | 745200 | 10.246 | 17.052 | 23.857 | 2186.954 | 2578.378  | 1.344 | 1.753 | 457.257 | 1 | 14.763 |
| 12/19/2024 13:15 | 746100 | 10.248 | 17.052 | 23.863 | 2186.954 | 2578.385  | 1.344 | 1.753 | 457.257 | 1 | 14.762 |
| 12/19/2024 13:30 | 747000 | 10.235 | 17.051 | 23.832 | 2186.679 | 2578.086  | 1.343 | 1.753 | 457.315 | 1 | 14.754 |
| 12/19/2024 13:45 | 747900 | 10.233 | 17.052 | 23.829 | 2186.746 | 2578.119  | 1.344 | 1.753 | 457.3   | 1 | 14.751 |
| 12/19/2024 14:00 | 748800 | 10.24  | 17.052 | 23.844 | 2186.81  | 2578.159  | 1.344 | 1.753 | 457.287 | 1 | 14.762 |
| 12/19/2024 14:15 | 749700 | 10.243 | 17.052 | 23.85  | 2186.77  | 2578.152  | 1.344 | 1.753 | 457.296 | 1 | 14.763 |
| 12/19/2024 14:30 | 750600 | 10.232 | 17.052 | 23.826 | 2186.679 | 2578.055  | 1.343 | 1.753 | 457.315 | 1 | 14.765 |
| 12/19/2024 14:45 | 751500 | 10.24  | 17.052 | 23.843 | 2186.759 | 2578.155  | 1.344 | 1.753 | 457.298 | 1 | 14.758 |
| 12/19/2024 15:00 | 752400 | 10.238 | 17.052 | 23.831 | 2186.497 | 2577.845  | 1.343 | 1.753 | 457.353 | 1 | 14.76  |
| 12/19/2024 15:15 | 753300 | 10.235 | 17.051 | 23.832 | 2186.627 | 2578.035  | 1.343 | 1.753 | 457.325 | 1 | 14.74  |
| 12/19/2024 15:30 | 754200 | 10.241 | 17.051 | 23.847 | 2186.682 | 2578.079  | 1.343 | 1.753 | 457.314 | 1 | 14.734 |
| 12/19/2024 15:45 | 755100 | 10.23  | 17.051 | 23.822 | 2186.617 | 2578.018  | 1.343 | 1.753 | 457.327 | 1 | 14.745 |
| 12/19/2024 16:00 | 756000 | 10.244 | 17.051 | 23.835 | 2186.474 | 2577.849  | 1.343 | 1.753 | 457.357 | 1 | 14.754 |
| 12/19/2024 16:15 | 756900 | 10.238 | 17.051 | 23.834 | 2186.622 | 2578.013  | 1.343 | 1.753 | 457.326 | 1 | 14.74  |
| 12/19/2024 16:30 | 757800 | 10.236 | 17.051 | 23.835 | 2186.589 | 2577.985  | 1.343 | 1.753 | 457.333 | 1 | 14.739 |
| 12/19/2024 16:45 | 758700 | 10.237 | 17.052 | 23.838 | 2186.722 | 2578.121  | 1.343 | 1.753 | 457.306 | 1 | 14.738 |
| 12/19/2024 17:00 | 759600 | 10.24  | 17.051 | 23.843 | 2186.559 | 2577.935  | 1.343 | 1.753 | 457.34  | 1 | 14.739 |
| 12/19/2024 17:15 | 760500 | 10.237 | 17.052 | 23.836 | 2186.587 | 2577.952  | 1.343 | 1.753 | 457.334 | 1 | 14.738 |
| 12/19/2024 17:30 | 761400 | 10.234 | 17.052 | 23.83  | 2186.59  | 2577.965  | 1.343 | 1.753 | 457.333 | 1 | 14.741 |
| 12/19/2024 17:45 | 762300 | 10.231 | 17.051 | 23.824 | 2186.562 | 2577.942  | 1.343 | 1.753 | 457.339 | 1 | 14.744 |
| 12/19/2024 18:00 | 763200 | 10.231 | 17.052 | 23.831 | 2186.707 | 2578.078  | 1.343 | 1.753 | 457.329 | 1 | 14.747 |
| 12/19/2024 18:15 | 764100 | 10.232 | 17.052 | 23.826 | 2186.51  | 2577.866  | 1.343 | 1.753 | 457.35  | 1 | 14.744 |
| 12/19/2024 18:30 | 765000 | 10.236 | 17.051 | 23.835 | 2186.434 | 2577.792  | 1.343 | 1.753 | 457.366 | 1 | 14.739 |
| 12/19/2024 18:45 | 765900 | 10.233 | 17.051 | 23.831 | 2186.617 | 2577.932  | 1.343 | 1.753 | 457.328 | 1 | 14.738 |
| 12/19/2024 19:00 | 766800 | 10.236 | 17.051 | 23.834 | 2186.656 | 2578.063  | 1.343 | 1.753 | 457.319 | 1 | 14.739 |
| 12/19/2024 19:15 | 767700 | 10.231 | 17.051 | 23.822 | 2186.707 | 2578.114  | 1.344 | 1.753 | 457.309 | 1 | 14.745 |
| 12/19/2024 19:30 | 768600 | 10.236 | 17.052 | 23.834 | 2186.665 | 2578.053  | 1.343 | 1.753 | 457.318 | 1 | 14.74  |
| 12/19/2024 19:45 | 769500 | 10.233 | 17.052 | 23.827 | 2186.542 | 2577.9634 | 1.343 | 1.753 | 457.343 | 1 | 14.744 |
| 12/19/2024 20:00 | 770400 | 10.238 | 17.052 | 23.839 | 2186.567 | 2577.913  | 1.343 | 1.753 | 457.338 | 1 | 14.739 |
| 12/19/2024 20:15 | 771300 | 10.238 | 17.051 | 23.84  | 2186.567 | 2577.954  | 1.343 | 1.753 | 457.338 | 1 | 14.739 |
| 12/19/2024 20:30 | 772200 | 10.24  | 17.051 | 23.843 | 2186.525 | 2577.889  | 1.343 | 1.753 | 457.347 | 1 | 14.738 |
| 12/19/2024 20:45 | 773100 | 10.24  | 17.052 | 23.844 | 2186.482 | 2577.823  | 1.343 | 1.753 | 457.356 | 1 | 14.737 |
| 12/19/2024 21:00 | 774000 | 10.237 | 17.052 | 23.837 | 2186.389 | 2577.729  | 1.343 | 1.753 | 457.375 | 1 | 14.74  |
| 12/19/2024 21:15 | 774900 | 10.235 | 17.051 | 23.833 | 2186.71  | 2578.117  | 1.344 | 1.753 | 457.308 | 1 | 14.742 |
| 12/19/2024 21:30 | 775800 | 10.243 | 17.052 | 23.851 | 2186.612 | 2577.982  | 1.343 | 1.753 | 457.328 | 1 | 14.735 |
| 12/19/2024 21:45 | 776700 | 10.238 | 17.052 | 23.836 | 2186.423 | 2577.768  | 1.343 | 1.753 | 457.368 | 1 | 14.741 |
| 12/19/2024 22:00 | 777600 | 10.238 | 17.051 | 23.817 | 2186.369 | 2577.711  | 1.343 | 1.753 | 457.379 | 1 | 14.748 |
| 12/19/2024 22:15 | 778500 | 10.232 | 17.051 | 23.826 | 2186.579 | 2577.969  | 1.343 | 1.753 | 457.335 | 1 | 14.744 |
| 12/19/2024 22:30 | 779400 | 10.234 | 17.052 | 23.83  | 2186.467 | 2577.816  | 1.343 | 1.753 | 457.359 | 1 | 14.742 |
| 12/19/2024 22:45 | 780300 | 10.23  | 17.052 | 23.821 | 2186.38  | 2577.712  | 1.343 | 1.753 | 457.377 | 1 | 14.745 |
| 12/19/2024 23:00 | 781200 | 10.235 | 17     |        |          |           |       |       |         |   |        |

|                  |        |        |        |        |          |          |       |       |         |   |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 12/21/2024 11:00 | 910800 | 10.223 | 17.051 | 23.804 | 2185.077 | 2576.238 | 1.342 | 1.752 | 457.655 | 1 | 14.812 |
| 12/21/2024 11:05 | 911700 | 10.233 | 17.051 | 23.827 | 2185.13  | 2576.3   | 1.343 | 1.752 | 457.639 | 1 | 14.8   |
| 12/21/2024 11:30 | 912600 | 10.227 | 17.051 | 23.813 | 2185.054 | 2576.206 | 1.342 | 1.752 | 457.655 | 1 | 14.803 |
| 12/21/2024 11:35 | 913500 | 10.233 | 17.051 | 23.813 | 2185.072 | 2576.272 | 1.342 | 1.752 | 457.672 | 1 | 14.805 |
| 12/21/2024 12:00 | 914400 | 10.226 | 17.051 | 23.816 | 2184.927 | 2575.933 | 1.342 | 1.752 | 457.702 | 1 | 14.798 |
| 12/21/2024 12:15 | 915300 | 10.223 | 17.051 | 23.806 | 2184.924 | 2576.048 | 1.342 | 1.752 | 457.682 | 1 | 14.8   |
| 12/21/2024 12:30 | 916200 | 10.223 | 17.051 | 23.805 | 2184.827 | 2575.943 | 1.342 | 1.752 | 457.702 | 1 | 14.798 |
| 12/21/2024 12:45 | 917100 | 10.227 | 17.051 | 23.814 | 2184.98  | 2576.074 | 1.342 | 1.752 | 457.674 | 1 | 14.791 |
| 12/21/2024 13:00 | 918000 | 10.224 | 17.051 | 23.807 | 2184.975 | 2576.107 | 1.342 | 1.752 | 457.671 | 1 | 14.792 |
| 12/21/2024 13:15 | 918900 | 10.22  | 17.051 | 23.597 | 2184.737 | 2575.801 | 1.342 | 1.752 | 457.721 | 1 | 14.795 |
| 12/21/2024 13:30 | 919800 | 10.228 | 17.051 | 23.616 | 2184.842 | 2575.935 | 1.342 | 1.752 | 457.699 | 1 | 14.788 |
| 12/21/2024 13:45 | 920700 | 10.230 | 17.051 | 23.624 | 2184.84  | 2575.933 | 1.342 | 1.752 | 457.699 | 1 | 14.787 |
| 12/21/2024 14:00 | 921600 | 10.225 | 17.051 | 23.609 | 2184.837 | 2575.955 | 1.342 | 1.752 | 457.7   | 1 | 14.786 |
| 12/21/2024 14:15 | 922500 | 10.225 | 17.05  | 23.61  | 2184.94  | 2576.081 | 1.342 | 1.752 | 457.679 | 1 | 14.782 |
| 12/21/2024 14:30 | 923400 | 10.232 | 17.051 | 23.624 | 2184.945 | 2576.062 | 1.342 | 1.752 | 457.677 | 1 | 14.775 |
| 12/21/2024 14:45 | 924300 | 10.230 | 17.051 | 23.611 | 2184.967 | 2576.063 | 1.342 | 1.752 | 457.715 | 1 | 14.779 |
| 12/21/2024 15:00 | 925200 | 10.224 | 17.051 | 23.607 | 2184.782 | 2575.846 | 1.342 | 1.752 | 457.716 | 1 | 14.779 |
| 12/21/2024 15:15 | 926100 | 10.222 | 17.051 | 23.602 | 2184.825 | 2575.941 | 1.342 | 1.752 | 457.703 | 1 | 14.78  |
| 12/21/2024 15:30 | 927000 | 10.223 | 17.051 | 23.605 | 2184.837 | 2575.955 | 1.342 | 1.752 | 457.7   | 1 | 14.777 |
| 12/21/2024 15:45 | 927900 | 10.21  | 17.051 | 23.591 | 2184.675 | 2575.713 | 1.342 | 1.751 | 457.734 | 1 | 14.773 |
| 12/21/2024 16:00 | 928800 | 10.211 | 17.051 | 23.577 | 2184.807 | 2575.905 | 1.342 | 1.752 | 457.706 | 1 | 14.780 |
| 12/21/2024 16:15 | 929700 | 10.216 | 17.05  | 23.588 | 2184.62  | 2575.703 | 1.342 | 1.751 | 457.746 | 1 | 14.782 |
| 12/21/2024 16:30 | 930600 | 10.217 | 17.051 | 23.59  | 2184.705 | 2576.789 | 1.342 | 1.752 | 457.728 | 1 | 14.783 |
| 12/21/2024 16:45 | 931500 | 10.215 | 17.051 | 23.589 | 2184.525 | 2575.589 | 1.342 | 1.751 | 457.763 | 1 | 14.784 |
| 12/21/2024 17:00 | 932400 | 10.217 | 17.05  | 23.591 | 2184.777 | 2575.889 | 1.342 | 1.752 | 457.713 | 1 | 14.784 |
| 12/21/2024 17:15 | 933300 | 10.219 | 17.051 | 23.596 | 2184.728 | 2575.8   | 1.342 | 1.752 | 457.723 | 1 | 14.782 |
| 12/21/2024 17:30 | 934200 | 10.218 | 17.051 | 23.593 | 2184.735 | 2575.834 | 1.342 | 1.752 | 457.721 | 1 | 14.784 |
| 12/21/2024 17:45 | 935100 | 10.219 | 17.051 | 23.593 | 2184.695 | 2575.707 | 1.342 | 1.752 | 457.73  | 1 | 14.788 |
| 12/21/2024 18:00 | 936000 | 10.216 | 17.051 | 23.587 | 2184.655 | 2575.735 | 1.342 | 1.752 | 457.738 | 1 | 14.789 |
| 12/21/2024 18:15 | 936900 | 10.217 | 17.051 | 23.591 | 2184.683 | 2575.753 | 1.342 | 1.752 | 457.732 | 1 | 14.788 |
| 12/21/2024 18:30 | 937800 | 10.219 | 17.05  | 23.595 | 2184.623 | 2575.732 | 1.342 | 1.751 | 457.745 | 1 | 14.786 |
| 12/21/2024 18:45 | 938700 | 10.217 | 17.05  | 23.59  | 2184.563 | 2575.641 | 1.342 | 1.751 | 457.758 | 1 | 14.79  |
| 12/21/2024 19:00 | 939600 | 10.223 | 17.051 | 23.604 | 2184.418 | 2575.46  | 1.342 | 1.751 | 457.788 | 1 | 14.784 |
| 12/21/2024 19:15 | 940500 | 10.216 | 17.05  | 23.588 | 2184.543 | 2575.613 | 1.342 | 1.751 | 457.762 | 1 | 14.79  |
| 12/21/2024 19:30 | 941400 | 10.22  | 17.05  | 23.597 | 2184.245 | 2575.278 | 1.342 | 1.751 | 457.824 | 1 | 14.788 |
| 12/21/2024 19:45 | 942300 | 10.22  | 17.051 | 23.599 | 2184.483 | 2575.517 | 1.342 | 1.751 | 457.774 | 1 | 14.785 |
| 12/21/2024 20:00 | 943200 | 10.215 | 17.051 | 23.586 | 2184.425 | 2575.464 | 1.342 | 1.751 | 457.786 | 1 | 14.791 |
| 12/21/2024 20:15 | 944100 | 10.219 | 17.05  | 23.596 | 2184.463 | 2575.518 | 1.342 | 1.751 | 457.778 | 1 | 14.787 |
| 12/21/2024 20:30 | 945000 | 10.215 | 17.051 | 23.582 | 2184.413 | 2575.46  | 1.342 | 1.751 | 457.789 | 1 | 14.79  |
| 12/21/2024 20:45 | 945900 | 10.212 | 17.05  | 23.578 | 2184.633 | 2575.729 | 1.342 | 1.751 | 457.743 | 1 | 14.795 |
| 12/21/2024 21:00 | 946800 | 10.216 | 17.05  | 23.588 | 2184.436 | 2575.486 | 1.342 | 1.751 | 457.784 | 1 | 14.794 |
| 12/21/2024 21:15 | 947700 | 10.213 | 17.051 | 23.582 | 2184.45  | 2576.489 | 1.342 | 1.751 | 457.781 | 1 | 14.798 |
| 12/21/2024 21:30 | 948600 | 10.217 | 17.05  | 23.591 | 2184.398 | 2576.406 | 1.342 | 1.751 | 457.798 | 1 | 14.797 |
| 12/21/2024 21:45 | 949500 | 10.216 | 17.05  | 23.589 | 2184.238 | 2575.264 | 1.342 | 1.751 | 457.826 | 1 | 14.799 |
| 12/21/2024 22:00 | 950400 | 10.222 | 17.051 | 23.602 | 2184.333 | 2575.355 | 1.342 | 1.751 | 457.806 | 1 | 14.797 |
| 12/21/2024 22:15 | 951300 | 10.217 | 17.05  | 23.592 | 2184.443 | 2575.5   | 1.342 | 1.751 | 457.783 | 1 | 14.802 |
| 12/21/2024 22:30 | 952200 | 10.22  | 17.05  | 23.588 | 2184.21  | 2575.221 | 1.342 | 1.751 | 457.821 | 1 | 14.805 |
| 12/21/2024 22:45 | 953100 | 10.217 | 17.051 | 23.59  | 2184.358 | 2575.375 | 1.342 | 1.751 | 457.8   | 1 | 14.804 |
| 12/21/2024 23:00 | 954000 | 10.213 | 17.05  | 23.583 | 2184.291 | 2575.326 | 1.342 | 1.751 | 457.815 | 1 | 14.807 |
| 12/21/2024 23:15 | 954900 | 10.218 | 17.05  | 23.594 | 2184.278 | 2575.3   | 1.342 | 1.751 | 457.817 | 1 | 14.801 |
| 12/21/2024 23:30 | 955800 | 10.221 | 17.05  | 23.602 | 2184.378 | 2575.418 | 1.342 | 1.751 | 457.798 | 1 | 14.795 |
| 12/21/2024 23:45 | 956700 | 10.225 | 17.05  | 23.61  | 2184.268 | 2576.289 | 1.342 | 1.751 | 457.819 | 1 | 14.79  |
| 12/22/2024 0:00  | 957600 | 10.216 | 17.05  | 23.588 | 2184.216 | 2575.233 | 1.342 | 1.751 | 457.83  | 1 | 14.8   |
| 12/22/2024 0:15  | 958500 | 10.226 | 17.051 | 23.611 | 2184.178 | 2575.178 | 1.342 | 1.751 | 457.838 | 1 | 14.789 |
| 12/22/2024 0:30  | 959400 | 10.217 | 17.05  | 23.61  | 2184.038 | 2575.038 | 1.342 | 1.751 | 457.868 | 1 | 14.797 |
| 12/22/2024 0:45  | 960300 | 10.221 | 17.051 | 23.6   | 2184.438 | 2575.479 | 1.342 | 1.751 | 457.784 | 1 | 14.793 |
| 12/22/2024 1:00  | 961200 | 10.216 | 17.05  | 23.588 | 2183.938 | 2574.906 | 1.342 | 1.751 | 457.888 | 1 | 14.797 |
| 12/22/2024 1:15  | 962100 | 10.219 | 17.051 | 23.594 | 2184.051 | 2575.913 | 1.342 | 1.751 | 457.865 | 1 | 14.791 |
| 12/22/2024 1:30  | 963000 | 10.22  | 17.05  | 23.589 | 2184.116 | 2575.113 | 1.342 | 1.751 | 457.851 | 1 | 14.792 |
| 12/22/2024 1:45  | 963900 | 10.219 | 17.051 | 23.596 | 2183.986 | 2574.936 | 1.342 | 1.751 | 457.878 | 1 | 14.787 |
| 12/22/2024 2:00  | 964800 | 10.218 | 17.051 | 23.594 | 2184.078 | 2575.041 | 1.342 | 1.751 | 457.859 | 1 | 14.787 |
| 12/22/2024 2:15  | 965700 | 10.211 | 17.05  | 23.577 | 2184.118 | 2575.117 | 1.342 | 1.751 | 457.851 | 1 | 14.796 |
| 12/22/2024 2:30  | 966600 | 10.212 | 17.051 | 23.593 | 2184.006 | 2574.989 | 1.342 | 1.751 | 457.874 | 1 | 14.79  |
| 12/22/2024 2:45  | 967500 | 10.22  | 17.051 | 23.587 | 2184.013 | 2574.969 | 1.342 | 1.751 | 457.873 | 1 | 14.787 |
| 12/22/2024 3:00  | 968400 | 10.22  | 17.051 | 23.599 | 2184.178 | 2575.171 | 1.342 | 1.751 | 457.839 | 1 | 14.784 |
| 12/22/2024 3:15  | 969300 | 10.213 | 17.051 | 23.581 | 2183.973 | 2574.901 | 1.342 | 1.751 | 457.881 | 1 | 14.791 |
| 12/22/2024 3:30  | 970200 | 10.215 | 17.051 | 23.586 | 2183.961 | 2574.952 | 1.342 | 1.751 | 457.884 | 1 | 14.788 |
| 12/22/2024 3:45  | 971100 | 10.219 | 17.05  | 23.596 | 2184.063 | 2575.058 | 1.342 | 1.751 | 457.862 | 1 | 14.785 |
| 12/22/2024 4:00  | 972000 | 10.22  | 17.05  | 23.597 | 2184.078 | 2575.073 | 1.342 | 1.751 | 457.859 | 1 | 14.783 |
| 12/22/2024 4:15  | 972900 | 10.223 | 17.051 | 23.602 | 2183.924 | 2574.991 | 1.342 | 1.751 | 457.891 | 1 | 14.79  |
| 12/22/2024 4:30  | 973800 | 10.22  | 17.05  | 23.598 | 2184.016 | 2574.962 | 1.342 | 1.751 | 457.872 | 1 | 14.782 |
| 12/22/2024 4:45  | 974700 | 10.223 | 17.05  | 23.605 | 2183.889 | 2574.847 | 1.342 | 1.751 | 457.899 | 1 | 14.777 |
| 12/22/2024 5:00  | 975600 | 10.212 | 17.05  | 23.579 | 2183.836 | 2574.79  | 1.342 | 1.751 | 457.91  | 1 | 14.789 |
| 12/22/2024 5:15  | 976500 | 10.214 | 17.05  | 23.582 | 2183.871 | 2574.832 | 1.342 | 1.751 | 457.902 | 1 | 14.788 |
| 12/22/2024 5:30  | 977400 | 10.211 | 17.05  | 23.577 | 2183.994 | 2574.981 | 1.342 | 1.751 | 457.877 | 1 | 14.791 |
| 12/22/2024 5:45  | 978300 | 10.212 | 17.05  | 23.58  | 2183.854 | 2574.826 | 1.342 | 1.751 | 457.906 | 1 | 14.791 |
| 12/22/2024 6:00  | 979200 | 10.217 | 17.05  | 23.591 | 2183.781 | 2574.735 | 1.342 | 1.751 | 457.921 | 1 | 14.787 |
| 12/22/2024 6:15  | 980100 | 10.21  | 17.05  | 23.6   | 2183.671 | 2574.671 | 1.342 | 1.751 | 457.929 | 1 | 14.785 |
| 12/22/2024 6:30  | 981000 | 10.229 | 17.05  | 23.619 | 2183.746 | 2574.674 | 1.342 | 1.751 | 457.929 | 1 | 14.772 |
| 12/22/2024 6:45  | 981900 | 10.226 | 17.05  | 23.611 | 2183.859 | 2574.822 | 1.342 | 1.751 | 457.905 | 1 | 14.771 |
| 12/22/2024 7:00  | 982800 | 10.232 | 17.05  | 23.625 | 2183.703 | 2574.628 | 1.342 | 1.751 | 457.938 | 1 | 14.759 |
| 12/22/2024 7:15  | 983700 | 10.221 | 17.051 | 23.607 | 2183.826 | 2574.708 | 1.342 | 1.751 | 457.912 | 1 | 14.781 |
| 12/22/2024 7:30  | 984600 | 10.221 | 17.051 | 23.6   | 2183.896 | 2574.83  | 1.342 | 1.751 | 457.897 | 1 | 14.764 |
| 12/22/2024 7:45  | 985500 | 10.215 | 17.05  | 23.587 | 2183.811 | 2574.761 | 1.342 | 1.751 | 457.915 | 1 | 14.768 |
| 12/22/2024 8:00  | 986400 | 10.206 | 17.05  | 23.565 | 2183.734 | 2574.679 | 1.342 | 1.751 | 457.931 | 1 | 14.778 |
| 12/22/2024 8:15  | 987300 | 10.205 | 17.051 | 23.565 | 2183.629 | 2574.637 | 1.342 | 1.751 | 457.89  | 1 | 14.791 |
| 12/22/2024 8:30  | 988200 | 10.2   | 17.05  | 23.551 | 2183.651 | 2574.562 | 1.342 | 1.751 |         |   |        |

|                  |        |        |        |        |          |          |       |      |         |   |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|------|---------|---|--------|
| 12/23/2024 20:30 | 117800 | 10.212 | 17.05  | 23.58  | 2182.803 | 2573.602 | 1.341 | 1.75 | 458.127 | 1 | 14.78  |
| 12/23/2024 20:45 | 118700 | 10.22  | 17.05  | 23.597 | 2182.823 | 2573.713 | 1.341 | 1.75 | 458.101 | 1 | 14.768 |
| 12/23/2024 21:00 | 119600 | 10.209 | 17.05  | 23.572 | 2182.8   | 2573.574 | 1.341 | 1.75 | 458.127 | 1 | 14.777 |
| 12/23/2024 21:15 | 120500 | 10.212 | 17.05  | 23.58  | 2182.888 | 2573.772 | 1.341 | 1.75 | 458.002 | 1 | 14.773 |
| 12/23/2024 21:30 | 121400 | 10.216 | 17.05  | 23.589 | 2182.743 | 2573.517 | 1.341 | 1.75 | 458.135 | 1 | 14.767 |
| 12/23/2024 21:45 | 122300 | 10.209 | 17.05  | 23.572 | 2182.748 | 2573.533 | 1.341 | 1.75 | 458.138 | 1 | 14.773 |
| 12/23/2024 22:00 | 123200 | 10.213 | 17.05  | 23.581 | 2182.75  | 2573.536 | 1.341 | 1.75 | 458.138 | 1 | 14.768 |
| 12/23/2024 22:15 | 124100 | 10.212 | 17.05  | 23.58  | 2182.803 | 2573.688 | 1.341 | 1.75 | 458.106 | 1 | 14.766 |
| 12/23/2024 22:30 | 125000 | 10.207 | 17.05  | 23.567 | 2182.798 | 2573.571 | 1.341 | 1.75 | 458.128 | 1 | 14.772 |
| 12/23/2024 22:45 | 125900 | 10.211 | 17.05  | 23.576 | 2182.813 | 2573.589 | 1.341 | 1.75 | 458.125 | 1 | 14.767 |
| 12/23/2024 23:00 | 126800 | 10.21  | 17.05  | 23.574 | 2182.88  | 2573.673 | 1.341 | 1.75 | 458.11  | 1 | 14.768 |
| 12/23/2024 23:15 | 127700 | 10.217 | 17.05  | 23.566 | 2182.773 | 2573.552 | 1.341 | 1.75 | 458.133 | 1 | 14.77  |
| 12/23/2024 23:30 | 128600 | 10.209 | 17.05  | 23.572 | 2182.763 | 2573.545 | 1.341 | 1.75 | 458.135 | 1 | 14.767 |
| 12/23/2024 23:45 | 129500 | 10.204 | 17.05  | 23.561 | 2182.82  | 2573.587 | 1.341 | 1.75 | 458.123 | 1 | 14.773 |
| 12/24/2024 0:00  | 130400 | 10.21  | 17.05  | 23.574 | 2182.85  | 2573.387 | 1.341 | 1.75 | 458.159 | 1 | 14.766 |
| 12/24/2024 0:15  | 131300 | 10.216 | 17.05  | 23.58  | 2182.828 | 2573.622 | 1.341 | 1.75 | 458.121 | 1 | 14.761 |
| 12/24/2024 0:30  | 132200 | 10.213 | 17.05  | 23.581 | 2182.79  | 2573.567 | 1.341 | 1.75 | 458.129 | 1 | 14.762 |
| 12/24/2024 0:45  | 133100 | 10.209 | 17.051 | 23.573 | 2182.843 | 2573.598 | 1.341 | 1.75 | 458.118 | 1 | 14.763 |
| 12/24/2024 1:00  | 134000 | 10.219 | 17.05  | 23.596 | 2182.708 | 2573.475 | 1.341 | 1.75 | 458.146 | 1 | 14.749 |
| 12/24/2024 1:15  | 134900 | 10.212 | 17.05  | 23.582 | 2182.748 | 2573.512 | 1.341 | 1.75 | 458.138 | 1 | 14.754 |
| 12/24/2024 1:30  | 135800 | 10.214 | 17.05  | 23.584 | 2182.723 | 2573.472 | 1.341 | 1.75 | 458.143 | 1 | 14.749 |
| 12/24/2024 1:45  | 136700 | 10.217 | 17.05  | 23.591 | 2182.75  | 2573.53  | 1.341 | 1.75 | 458.138 | 1 | 14.744 |
| 12/24/2024 2:00  | 137600 | 10.218 | 17.05  | 23.592 | 2182.86  | 2573.655 | 1.341 | 1.75 | 458.115 | 1 | 14.752 |
| 12/24/2024 2:15  | 138500 | 10.21  | 17.05  | 23.578 | 2182.843 | 2573.39  | 1.341 | 1.75 | 458.16  | 1 | 14.749 |
| 12/24/2024 2:30  | 139400 | 10.215 | 17.051 | 23.586 | 2182.845 | 2573.715 | 1.341 | 1.75 | 458.097 | 1 | 14.742 |
| 12/24/2024 2:45  | 140300 | 10.211 | 17.05  | 23.577 | 2182.843 | 2573.614 | 1.341 | 1.75 | 458.118 | 1 | 14.744 |
| 12/24/2024 3:00  | 141200 | 10.208 | 17.05  | 23.571 | 2182.7   | 2573.477 | 1.341 | 1.75 | 458.148 | 1 | 14.746 |
| 12/24/2024 3:15  | 142100 | 10.21  | 17.05  | 23.58  | 2182.821 | 2573.372 | 1.341 | 1.75 | 458.165 | 1 | 14.742 |
| 12/24/2024 3:30  | 143000 | 10.214 | 17.05  | 23.583 | 2182.843 | 2573.389 | 1.341 | 1.75 | 458.16  | 1 | 14.739 |
| 12/24/2024 3:45  | 143900 | 10.216 | 17.05  | 23.589 | 2182.693 | 2573.437 | 1.341 | 1.75 | 458.15  | 1 | 14.733 |
| 12/24/2024 4:00  | 144800 | 10.217 | 17.05  | 23.59  | 2183.013 | 2573.899 | 1.341 | 1.75 | 458.082 | 1 | 14.73  |
| 12/24/2024 4:15  | 145700 | 10.219 | 17.05  | 23.546 | 2182.75  | 2573.565 | 1.341 | 1.75 | 458.138 | 1 | 14.751 |
| 12/24/2024 4:30  | 146600 | 10.214 | 17.05  | 23.583 | 2182.795 | 2573.568 | 1.341 | 1.75 | 458.128 | 1 | 14.739 |
| 12/24/2024 4:45  | 147500 | 10.207 | 17.05  | 23.567 | 2182.633 | 2573.377 | 1.341 | 1.75 | 458.162 | 1 | 14.748 |
| 12/24/2024 5:00  | 148400 | 10.202 | 17.05  | 23.558 | 2182.715 | 2573.489 | 1.341 | 1.75 | 458.145 | 1 | 14.759 |
| 12/24/2024 5:15  | 149300 | 10.198 | 17.05  | 23.547 | 2182.741 | 2573.489 | 1.341 | 1.75 | 458.14  | 1 | 14.769 |
| 12/24/2024 5:30  | 150200 | 10.199 | 17.05  | 23.549 | 2182.578 | 2573.312 | 1.341 | 1.75 | 458.174 | 1 | 14.776 |
| 12/24/2024 5:45  | 151100 | 10.196 | 17.05  | 23.542 | 2182.56  | 2573.281 | 1.341 | 1.75 | 458.177 | 1 | 14.785 |
| 12/24/2024 6:00  | 152000 | 10.202 | 17.05  | 23.558 | 2182.843 | 2573.653 | 1.341 | 1.75 | 458.16  | 1 | 14.783 |
| 12/24/2024 6:15  | 152900 | 10.206 | 17.05  | 23.564 | 2182.72  | 2573.475 | 1.341 | 1.75 | 458.144 | 1 | 14.783 |
| 12/24/2024 6:30  | 153800 | 10.203 | 17.05  | 23.558 | 2182.683 | 2573.456 | 1.341 | 1.75 | 458.152 | 1 | 14.79  |
| 12/24/2024 6:45  | 154700 | 10.201 | 17.05  | 23.555 | 2182.686 | 2573.428 | 1.341 | 1.75 | 458.151 | 1 | 14.795 |
| 12/24/2024 7:00  | 155600 | 10.215 | 17.05  | 23.572 | 2182.693 | 2573.432 | 1.341 | 1.75 | 458.158 | 1 | 14.781 |
| 12/24/2024 7:15  | 156500 | 10.2   | 17.05  | 23.551 | 2182.718 | 2573.472 | 1.341 | 1.75 | 458.144 | 1 | 14.803 |
| 12/24/2024 7:30  | 157400 | 10.209 | 17.05  | 23.572 | 2182.827 | 2573.611 | 1.341 | 1.75 | 458.121 | 1 | 14.797 |
| 12/24/2024 7:45  | 158300 | 10.213 | 17.05  | 23.58  | 2182.605 | 2573.334 | 1.341 | 1.75 | 458.168 | 1 | 14.793 |
| 12/24/2024 8:00  | 159200 | 10.217 | 17.05  | 23.582 | 2182.775 | 2573.539 | 1.341 | 1.75 | 458.132 | 1 | 14.788 |
| 12/24/2024 8:15  | 160100 | 10.227 | 17.05  | 23.615 | 2182.788 | 2573.56  | 1.341 | 1.75 | 458.13  | 1 | 14.785 |
| 12/24/2024 8:30  | 161000 | 10.21  | 17.05  | 23.575 | 2182.711 | 2573.483 | 1.341 | 1.75 | 458.146 | 1 | 14.791 |
| 12/24/2024 8:45  | 161900 | 10.221 | 17.05  | 23.599 | 2182.38  | 2573.33  | 1.341 | 1.75 | 458.173 | 1 | 14.779 |
| 12/24/2024 9:00  | 162800 | 10.215 | 17.05  | 23.572 | 2182.838 | 2573.611 | 1.341 | 1.75 | 458.119 | 1 | 14.781 |
| 12/24/2024 9:15  | 163700 | 10.211 | 17.05  | 23.577 | 2182.593 | 2573.324 | 1.341 | 1.75 | 458.171 | 1 | 14.788 |
| 12/24/2024 9:30  | 164600 | 10.214 | 17.05  | 23.584 | 2182.748 | 2573.517 | 1.341 | 1.75 | 458.138 | 1 | 14.784 |
| 12/24/2024 9:45  | 165500 | 10.214 | 17.05  | 23.584 | 2182.688 | 2573.452 | 1.341 | 1.75 | 458.151 | 1 | 14.781 |
| 12/24/2024 10:00 | 166400 | 10.2   | 17.05  | 23.561 | 2182.661 | 2573.414 | 1.341 | 1.75 | 458.156 | 1 | 14.782 |
| 12/24/2024 10:15 | 167300 | 10.202 | 17.05  | 23.555 | 2182.731 | 2573.487 | 1.341 | 1.75 | 458.142 | 1 | 14.803 |
| 12/24/2024 10:30 | 168200 | 10.207 | 17.051 | 23.567 | 2182.633 | 2573.356 | 1.341 | 1.75 | 458.162 | 1 | 14.8   |
| 12/24/2024 10:45 | 169100 | 10.211 | 17.05  | 23.577 | 2182.675 | 2573.421 | 1.341 | 1.75 | 458.153 | 1 | 14.796 |
| 12/24/2024 11:00 | 170000 | 10.207 | 17.05  | 23.563 | 2182.793 | 2573.589 | 1.341 | 1.75 | 458.131 | 1 | 14.802 |
| 12/24/2024 11:15 | 170900 | 10.215 | 17.05  | 23.585 | 2182.595 | 2573.343 | 1.341 | 1.75 | 458.17  | 1 | 14.797 |
| 12/24/2024 11:30 | 171800 | 10.202 | 17.05  | 23.557 | 2182.593 | 2573.324 | 1.341 | 1.75 | 458.171 | 1 | 14.811 |
| 12/24/2024 11:45 | 172700 | 10.213 | 17.05  | 23.582 | 2182.765 | 2573.541 | 1.341 | 1.75 | 458.13  | 1 | 14.802 |
| 12/24/2024 12:00 | 173600 | 10.216 | 17.05  | 23.582 | 2182.616 | 2573.371 | 1.341 | 1.75 | 458.166 | 1 | 14.798 |
| 12/24/2024 12:15 | 174500 | 10.215 | 17.05  | 23.587 | 2182.715 | 2573.469 | 1.341 | 1.75 | 458.145 | 1 | 14.798 |
| 12/24/2024 12:30 | 175400 | 10.211 | 17.05  | 23.576 | 2182.69  | 2573.434 | 1.341 | 1.75 | 458.15  | 1 | 14.803 |
| 12/24/2024 12:45 | 176300 | 10.211 | 17.05  | 23.577 | 2182.593 | 2573.334 | 1.341 | 1.75 | 458.171 | 1 | 14.801 |
| 12/24/2024 13:00 | 177200 | 10.213 | 17.05  | 23.58  | 2182.683 | 2573.438 | 1.341 | 1.75 | 458.158 | 1 | 14.801 |
| 12/24/2024 13:15 | 178100 | 10.22  | 17.05  | 23.598 | 2182.643 | 2573.399 | 1.341 | 1.75 | 458.16  | 1 | 14.794 |
| 12/24/2024 13:30 | 179000 | 10.213 | 17.051 | 23.581 | 2182.646 | 2573.366 | 1.341 | 1.75 | 458.16  | 1 | 14.801 |
| 12/24/2024 13:45 | 179900 | 10.216 | 17.05  | 23.587 | 2182.616 | 2573.346 | 1.341 | 1.75 | 458.166 | 1 | 14.796 |
| 12/24/2024 14:00 | 180800 | 10.214 | 17.05  | 23.585 | 2182.653 | 2573.395 | 1.341 | 1.75 | 458.155 | 1 | 14.797 |
| 12/24/2024 14:15 | 181700 | 10.218 | 17.05  | 23.593 | 2182.755 | 2573.511 | 1.341 | 1.75 | 458.137 | 1 | 14.791 |
| 12/24/2024 14:30 | 182600 | 10.217 | 17.05  | 23.591 | 2182.591 | 2573.322 | 1.341 | 1.75 | 458.171 | 1 | 14.791 |
| 12/24/2024 14:45 | 183500 | 10.209 | 17.05  | 23.572 | 2182.558 | 2573.289 | 1.341 | 1.75 | 458.178 | 1 | 14.801 |
| 12/24/2024 15:00 | 184400 | 10.219 | 17.05  | 23.594 | 2182.738 | 2573.501 | 1.341 | 1.75 | 458.14  | 1 | 14.792 |
| 12/24/2024 15:15 | 185300 | 10.223 | 17.05  | 23.604 | 2182.653 | 2573.405 | 1.341 | 1.75 | 458.158 | 1 | 14.786 |
| 12/24/2024 15:30 | 186200 | 10.222 | 17.05  | 23.602 | 2182.593 | 2573.335 | 1.341 | 1.75 | 458.171 | 1 | 14.784 |
| 12/24/2024 15:45 | 187100 | 10.216 | 17.05  | 23.592 | 2182.493 | 2573.217 | 1.341 | 1.75 | 458.192 | 1 | 14.783 |
| 12/24/2024 16:00 | 188000 | 10.214 | 17.05  | 23.585 | 2182.508 | 2573.229 | 1.341 | 1.75 | 458.188 | 1 | 14.787 |
| 12/24/2024 16:15 | 188900 | 10.221 | 17.05  | 23.6   | 2182.656 | 2573.414 | 1.341 | 1.75 | 458.157 | 1 | 14.78  |
| 12/24/2024 16:30 | 189800 | 10.213 | 17.05  | 23.58  | 2182.525 | 2573.245 | 1.341 | 1.75 | 458.185 | 1 | 14.789 |
| 12/24/2024 16:45 | 190700 | 10.221 | 17.051 | 23.609 | 2182.708 | 2573.446 | 1.341 | 1.75 | 458.146 | 1 | 14.773 |
| 12/24/2024 17:00 | 191600 | 10.217 | 17.05  | 23.591 | 2182.538 | 2573.265 | 1.341 | 1.75 | 458.182 | 1 | 14.794 |
| 12/24/2024 17:15 | 192500 | 10.214 | 17.05  | 23.584 | 2182.525 | 2573.25  | 1.341 | 1.75 | 458.185 | 1 | 14.792 |
| 12/24/2024 17:30 | 193400 | 10.205 | 17.05  | 23.594 | 2182.426 | 2573.117 | 1.341 | 1.75 | 458.206 | 1 | 14.806 |
| 12/24/2024 17:45 | 194300 | 10.212 | 17.051 | 23.579 | 2182.558 | 2573.262 | 1.341 | 1.75 | 458.178 | 1 | 14.801 |
| 12/24/2024 18:00 | 195200 | 10.219 | 17.05  | 23.596 | 2182.561 | 2573.291 | 1.341 | 1.75 | 458.177 | 1 | 14.8   |
| 12/24/2024 18:15 | 196100 | 10.208 | 17.051 | 23.57  | 2182.623 | 2573.345 | 1.341 |      |         |   |        |

|                  |         |        |        |        |          |          |       |       |         |   |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 12/26/2024 6:00  | 1324800 | 10.252 | 17.05  | 23.871 | 2181.962 | 2572.595 | 1.34  | 1.740 | 458.303 | 1 | 14.798 |
| 12/26/2024 6:15  | 1325700 | 10.248 | 17.05  | 23.858 | 2181.929 | 2572.577 | 1.34  | 1.740 | 458.31  | 1 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 10.247 | 17.05  | 23.859 | 2182.031 | 2572.693 | 1.341 | 1.740 | 458.289 | 1 | 14.803 |
| 12/26/2024 6:45  | 1327500 | 10.252 | 17.05  | 23.871 | 2182.004 | 2572.721 | 1.341 | 1.740 | 458.262 | 1 | 14.798 |
| 12/26/2024 7:00  | 1328400 | 10.253 | 17.05  | 23.874 | 2181.984 | 2572.534 | 1.34  | 1.740 | 458.319 | 1 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 10.238 | 17.05  | 23.835 | 2182.017 | 2572.66  | 1.341 | 1.740 | 458.292 | 1 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 10.248 | 17.05  | 23.862 | 2181.892 | 2572.528 | 1.34  | 1.740 | 458.318 | 1 | 14.8   |
| 12/26/2024 7:45  | 1331100 | 10.25  | 17.05  | 23.865 | 2182.042 | 2572.7   | 1.341 | 1.740 | 458.296 | 1 | 14.795 |
| 12/26/2024 8:00  | 1332000 | 10.246 | 17.05  | 23.859 | 2181.994 | 2572.633 | 1.341 | 1.740 | 458.296 | 1 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 10.245 | 17.05  | 23.856 | 2181.752 | 2572.353 | 1.34  | 1.740 | 458.347 | 1 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 10.246 | 17.05  | 23.858 | 2181.954 | 2572.571 | 1.34  | 1.740 | 458.305 | 1 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 10.242 | 17.05  | 23.844 | 2182.152 | 2572.61  | 1.341 | 1.740 | 458.263 | 1 | 14.823 |
| 12/26/2024 9:00  | 1335600 | 10.246 | 17.05  | 23.857 | 2181.829 | 2572.562 | 1.34  | 1.740 | 458.31  | 1 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 10.243 | 17.05  | 23.85  | 2181.877 | 2572.505 | 1.34  | 1.740 | 458.321 | 1 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 10.247 | 17.05  | 23.86  | 2181.901 | 2572.534 | 1.34  | 1.740 | 458.316 | 1 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 10.247 | 17.05  | 23.861 | 2181.887 | 2572.481 | 1.34  | 1.740 | 458.319 | 1 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 10.249 | 17.05  | 23.865 | 2181.829 | 2572.429 | 1.34  | 1.740 | 458.331 | 1 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 10.245 | 17.05  | 23.856 | 2181.852 | 2572.476 | 1.34  | 1.740 | 458.326 | 1 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 10.243 | 17.05  | 23.85  | 2181.912 | 2572.536 | 1.34  | 1.740 | 458.314 | 1 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 10.24  | 17.05  | 23.844 | 2181.787 | 2572.413 | 1.34  | 1.740 | 458.34  | 1 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 10.237 | 17.05  | 23.837 | 2181.939 | 2572.564 | 1.34  | 1.740 | 458.308 | 1 | 14.828 |
| 12/26/2024 11:15 | 1343700 | 10.241 | 17.05  | 23.846 | 2181.984 | 2572.632 | 1.341 | 1.740 | 458.298 | 1 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 10.245 | 17.05  | 23.856 | 2181.667 | 2572.228 | 1.34  | 1.740 | 458.365 | 1 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 10.251 | 17.05  | 23.87  | 2181.909 | 2572.413 | 1.34  | 1.740 | 458.335 | 1 | 14.809 |
| 12/26/2024 12:00 | 1346400 | 10.25  | 17.05  | 23.867 | 2182.009 | 2572.652 | 1.341 | 1.740 | 458.293 | 1 | 14.823 |
| 12/26/2024 12:15 | 1347300 | 10.263 | 17.05  | 23.898 | 2181.784 | 2572.391 | 1.34  | 1.740 | 458.34  | 1 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 10.257 | 17.05  | 23.882 | 2181.999 | 2572.624 | 1.34  | 1.740 | 458.295 | 1 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 10.252 | 17.05  | 23.871 | 2181.949 | 2572.468 | 1.34  | 1.740 | 458.327 | 1 | 14.798 |
| 12/26/2024 13:00 | 1350000 | 10.259 | 17.051 | 23.889 | 2181.819 | 2572.397 | 1.34  | 1.740 | 458.333 | 1 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 10.259 | 17.05  | 23.887 | 2181.699 | 2572.301 | 1.34  | 1.740 | 458.358 | 1 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 10.256 | 17.05  | 23.88  | 2181.844 | 2572.452 | 1.34  | 1.740 | 458.328 | 1 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 10.265 | 17.05  | 23.791 | 2181.892 | 2572.483 | 1.34  | 1.740 | 458.324 | 1 | 14.762 |
| 12/26/2024 14:00 | 1353600 | 10.248 | 17.05  | 23.863 | 2181.797 | 2572.396 | 1.34  | 1.740 | 458.338 | 1 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 10.246 | 17.05  | 23.859 | 2181.824 | 2572.434 | 1.34  | 1.740 | 458.332 | 1 | 14.78  |
| 12/26/2024 14:30 | 1355400 | 10.247 | 17.05  | 23.869 | 2181.827 | 2572.447 | 1.34  | 1.740 | 458.331 | 1 | 14.78  |
| 12/26/2024 14:45 | 1356300 | 10.248 | 17.05  | 23.862 | 2181.919 | 2572.54  | 1.34  | 1.740 | 458.312 | 1 | 14.777 |
| 12/26/2024 15:00 | 1357200 | 10.25  | 17.05  | 23.866 | 2181.797 | 2572.396 | 1.34  | 1.740 | 458.338 | 1 | 14.775 |
| 12/26/2024 15:15 | 1358100 | 10.247 | 17.05  | 23.86  | 2181.792 | 2572.41  | 1.34  | 1.740 | 458.339 | 1 | 14.778 |
| 12/26/2024 15:30 | 1359000 | 10.237 | 17.05  | 23.837 | 2181.957 | 2572.579 | 1.34  | 1.740 | 458.304 | 1 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 10.245 | 17.05  | 23.856 | 2181.967 | 2572.606 | 1.34  | 1.740 | 458.302 | 1 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 10.25  | 17.05  | 23.867 | 2181.879 | 2572.523 | 1.34  | 1.740 | 458.321 | 1 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 10.254 | 17.05  | 23.877 | 2181.832 | 2572.442 | 1.34  | 1.740 | 458.323 | 1 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 10.241 | 17.05  | 23.851 | 2181.997 | 2572.534 | 1.34  | 1.740 | 458.317 | 1 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 10.248 | 17.05  | 23.861 | 2181.642 | 2572.198 | 1.34  | 1.740 | 458.37  | 1 | 14.781 |
| 12/26/2024 17:00 | 1364400 | 10.251 | 17.05  | 23.87  | 2181.757 | 2572.369 | 1.34  | 1.740 | 458.346 | 1 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 10.249 | 17.05  | 23.885 | 2181.699 | 2572.307 | 1.34  | 1.740 | 458.359 | 1 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 10.242 | 17.05  | 23.862 | 2182.119 | 2572.71  | 1.341 | 1.740 | 458.27  | 1 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 10.242 | 17.05  | 23.848 | 2181.594 | 2572.152 | 1.34  | 1.740 | 458.38  | 1 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 10.253 | 17.05  | 23.874 | 2181.602 | 2572.146 | 1.34  | 1.740 | 458.379 | 1 | 14.779 |
| 12/26/2024 18:15 | 1368900 | 10.251 | 17.05  | 23.87  | 2181.832 | 2572.491 | 1.34  | 1.740 | 458.326 | 1 | 14.78  |
| 12/26/2024 18:30 | 1369800 | 10.252 | 17.05  | 23.868 | 2181.927 | 2572.554 | 1.34  | 1.740 | 458.311 | 1 | 14.783 |
| 12/26/2024 18:45 | 1370700 | 10.243 | 17.05  | 23.852 | 2181.647 | 2572.234 | 1.34  | 1.740 | 458.369 | 1 | 14.788 |
| 12/26/2024 18:00 | 1371600 | 10.248 | 17.05  | 23.862 | 2181.709 | 2572.303 | 1.34  | 1.740 | 458.356 | 1 | 14.78  |
| 12/26/2024 18:15 | 1372500 | 10.254 | 17.05  | 23.875 | 2181.737 | 2572.34  | 1.34  | 1.740 | 458.35  | 1 | 14.772 |
| 12/26/2024 18:30 | 1373400 | 10.26  | 17.05  | 23.882 | 2181.752 | 2572.383 | 1.34  | 1.740 | 458.347 | 1 | 14.765 |
| 12/26/2024 18:45 | 1374300 | 10.258 | 17.05  | 23.884 | 2181.637 | 2572.213 | 1.34  | 1.740 | 458.371 | 1 | 14.758 |
| 12/26/2024 20:00 | 1375200 | 10.258 | 17.05  | 23.886 | 2181.652 | 2572.225 | 1.34  | 1.740 | 458.368 | 1 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 10.253 | 17.05  | 23.874 | 2181.777 | 2572.373 | 1.34  | 1.740 | 458.342 | 1 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 10.26  | 17.05  | 23.885 | 2181.699 | 2572.235 | 1.34  | 1.740 | 458.365 | 1 | 14.749 |
| 12/26/2024 20:45 | 1377900 | 10.248 | 17.05  | 23.858 | 2181.555 | 2572.106 | 1.34  | 1.740 | 458.389 | 1 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 10.242 | 17.05  | 23.848 | 2181.695 | 2572.281 | 1.34  | 1.740 | 458.359 | 1 | 14.759 |
| 12/26/2024 21:15 | 1379700 | 10.239 | 17.05  | 23.843 | 2181.719 | 2572.3   | 1.34  | 1.740 | 458.354 | 1 | 14.761 |
| 12/26/2024 21:30 | 1380600 | 10.24  | 17.05  | 23.851 | 2181.74  | 2572.323 | 1.34  | 1.740 | 458.35  | 1 | 14.762 |
| 12/26/2024 21:45 | 1381500 | 10.248 | 17.05  | 23.863 | 2181.465 | 2571.999 | 1.34  | 1.740 | 458.408 | 1 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 10.241 | 17.05  | 23.845 | 2181.827 | 2572.452 | 1.34  | 1.740 | 458.331 | 1 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 10.25  | 17.05  | 23.867 | 2181.594 | 2572.162 | 1.34  | 1.740 | 458.348 | 1 | 14.769 |
| 12/26/2024 22:30 | 1384200 | 10.24  | 17.05  | 23.854 | 2181.757 | 2572.354 | 1.34  | 1.740 | 458.364 | 1 | 14.765 |
| 12/26/2024 22:45 | 1385100 | 10.248 | 17.05  | 23.859 | 2181.917 | 2572.527 | 1.34  | 1.740 | 458.313 | 1 | 14.789 |
| 12/26/2024 23:00 | 1386000 | 10.253 | 17.05  | 23.874 | 2181.682 | 2572.25  | 1.34  | 1.740 | 458.362 | 1 | 14.751 |
| 12/26/2024 23:15 | 1386900 | 10.26  | 17.05  | 23.882 | 2181.777 | 2572.372 | 1.34  | 1.740 | 458.342 | 1 | 14.744 |
| 12/26/2024 23:30 | 1387800 | 10.265 | 17.05  | 23.891 | 2181.762 | 2572.37  | 1.34  | 1.740 | 458.345 | 1 | 14.738 |
| 12/26/2024 23:45 | 1388700 | 10.262 | 17.05  | 23.894 | 2181.685 | 2572.259 | 1.34  | 1.740 | 458.361 | 1 | 14.733 |
| 12/27/2024 0:00  | 1389600 | 10.257 | 17.05  | 23.882 | 2181.584 | 2572.166 | 1.34  | 1.740 | 458.382 | 1 | 14.733 |
| 12/27/2024 0:15  | 1390500 | 10.257 | 17.05  | 23.882 | 2181.672 | 2572.254 | 1.34  | 1.740 | 458.364 | 1 | 14.728 |
| 12/27/2024 0:30  | 1391400 | 10.257 | 17.05  | 23.882 | 2181.47  | 2572.035 | 1.34  | 1.740 | 458.407 | 1 | 14.724 |
| 12/27/2024 0:45  | 1392300 | 10.256 | 17.05  | 23.881 | 2181.512 | 2572.055 | 1.34  | 1.740 | 458.398 | 1 | 14.721 |
| 12/27/2024 1:00  | 1393200 | 10.258 | 17.05  | 23.886 | 2181.73  | 2572.327 | 1.34  | 1.740 | 458.352 | 1 | 14.717 |
| 12/27/2024 1:15  | 1394100 | 10.25  | 17.05  | 23.867 | 2181.475 | 2572.028 | 1.34  | 1.740 | 458.405 | 1 | 14.725 |
| 12/27/2024 1:30  | 1395000 | 10.264 | 17.05  | 23.899 | 2181.697 | 2572.303 | 1.34  | 1.740 | 458.359 | 1 | 14.711 |
| 12/27/2024 1:45  | 1395900 | 10.253 | 17.05  | 23.874 | 2181.587 | 2572.159 | 1.34  | 1.740 | 458.382 | 1 | 14.72  |
| 12/27/2024 2:00  | 1396800 | 10.26  | 17.05  | 23.89  | 2181.425 | 2571.978 | 1.34  | 1.740 | 458.416 | 1 | 14.712 |
| 12/27/2024 2:15  | 1397700 | 10.251 | 17.05  | 23.874 | 2181.603 | 2572.187 | 1.34  | 1.740 | 458.379 | 1 | 14.714 |
| 12/27/2024 2:30  | 1398600 | 10.259 | 17.05  | 23.888 | 2181.68  | 2572.273 | 1.34  | 1.740 | 458.362 | 1 | 14.707 |
| 12/27/2024 2:45  | 1399500 | 10.253 | 17.05  | 23.873 | 2181.532 | 2572.079 | 1.34  | 1.740 | 458.393 | 1 | 14.712 |
| 12/27/2024 3:00  | 1400400 | 10.254 | 17.05  | 23.875 | 2181.572 | 2572.111 | 1.34  | 1.740 | 458.385 | 1 | 14.701 |
| 12/27/2024 3:15  | 1401300 | 10.251 | 17.05  | 23.873 | 2181.4   | 2571.927 | 1.34  | 1.740 | 458.421 | 1 | 14.711 |
| 12/27/2024 3:30  | 1402200 | 10.258 | 17.05  | 23.885 | 2181.427 | 2571.986 | 1.34  | 1.740 | 458.415 | 1 | 14.704 |



|                  |         |        |        |        |          |          |       |       |         |   |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 12/28/2024 15:30 | 1531800 | 10.254 | 17.051 | 23.877 | 2177.815 | 2567.676 | 1.338 | 1.740 | 459.176 | 1 | 14.799 |
| 12/28/2024 15:45 | 1532700 | 10.258 | 17.05  | 23.885 | 2177.756 | 2567.631 | 1.338 | 1.740 | 459.188 | 1 | 14.798 |
| 12/28/2024 16:00 | 1533600 | 10.251 | 17.05  | 23.869 | 2177.701 | 2567.572 | 1.338 | 1.740 | 459.2   | 1 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 10.253 | 17.05  | 23.872 | 2177.571 | 2567.424 | 1.338 | 1.741 | 459.227 | 1 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 10.249 | 17.05  | 23.864 | 2177.601 | 2567.448 | 1.338 | 1.740 | 459.221 | 1 | 14.803 |
| 12/28/2024 16:45 | 1536300 | 10.254 | 17.05  | 23.877 | 2177.654 | 2567.501 | 1.338 | 1.740 | 459.21  | 1 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 10.245 | 17.05  | 23.856 | 2177.499 | 2567.328 | 1.338 | 1.740 | 459.243 | 1 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 10.254 | 17.05  | 23.872 | 2177.553 | 2567.353 | 1.338 | 1.740 | 459.231 | 1 | 14.798 |
| 12/28/2024 17:30 | 1539000 | 10.251 | 17.051 | 23.87  | 2177.568 | 2567.385 | 1.338 | 1.740 | 459.228 | 1 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 10.257 | 17.05  | 23.882 | 2177.611 | 2567.46  | 1.338 | 1.740 | 459.219 | 1 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 10.248 | 17.05  | 23.863 | 2177.509 | 2567.335 | 1.338 | 1.740 | 459.24  | 1 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 10.247 | 17.05  | 23.859 | 2177.366 | 2567.192 | 1.338 | 1.740 | 459.27  | 1 | 14.8   |
| 12/28/2024 18:30 | 1542600 | 10.253 | 17.05  | 23.873 | 2177.261 | 2567.064 | 1.337 | 1.740 | 459.263 | 1 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 10.251 | 17.05  | 23.868 | 2177.196 | 2566.957 | 1.337 | 1.740 | 459.306 | 1 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 10.255 | 17.05  | 23.879 | 2177.344 | 2567.125 | 1.337 | 1.740 | 459.275 | 1 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 10.253 | 17.05  | 23.871 | 2177.146 | 2566.963 | 1.337 | 1.740 | 459.317 | 1 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 10.252 | 17.05  | 23.87  | 2177.334 | 2567.124 | 1.337 | 1.740 | 459.277 | 1 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 10.252 | 17.05  | 23.871 | 2177.009 | 2566.741 | 1.337 | 1.745 | 459.346 | 1 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 10.255 | 17.05  | 23.879 | 2176.972 | 2566.717 | 1.337 | 1.745 | 459.354 | 1 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 10.259 | 17.05  | 23.89  | 2176.938 | 2566.681 | 1.337 | 1.745 | 459.361 | 1 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 10.252 | 17.05  | 23.87  | 2176.772 | 2566.477 | 1.337 | 1.745 | 459.396 | 1 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 10.254 | 17.05  | 23.876 | 2176.977 | 2566.729 | 1.337 | 1.745 | 459.353 | 1 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 10.256 | 17.05  | 23.882 | 2176.917 | 2566.647 | 1.337 | 1.745 | 459.365 | 1 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 10.259 | 17.05  | 23.887 | 2176.862 | 2566.546 | 1.337 | 1.745 | 459.415 | 1 | 14.799 |
| 12/28/2024 21:30 | 1553400 | 10.262 | 17.05  | 23.894 | 2176.69  | 2566.359 | 1.337 | 1.745 | 459.413 | 1 | 14.796 |
| 12/28/2024 21:45 | 1554300 | 10.253 | 17.05  | 23.873 | 2176.809 | 2566.525 | 1.337 | 1.745 | 459.388 | 1 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 10.25  | 17.05  | 23.867 | 2176.445 | 2566.091 | 1.337 | 1.745 | 459.465 | 1 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 10.248 | 17.05  | 23.861 | 2176.445 | 2566.081 | 1.337 | 1.745 | 459.465 | 1 | 14.809 |
| 12/28/2024 22:30 | 1557000 | 10.254 | 17.05  | 23.877 | 2176.455 | 2566.093 | 1.337 | 1.745 | 459.463 | 1 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 10.253 | 17.05  | 23.874 | 2176.235 | 2565.859 | 1.337 | 1.745 | 459.509 | 1 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 10.252 | 17.05  | 23.872 | 2176.295 | 2565.905 | 1.337 | 1.745 | 459.496 | 1 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 10.257 | 17.05  | 23.882 | 2176.358 | 2565.963 | 1.337 | 1.745 | 459.483 | 1 | 14.803 |
| 12/28/2024 23:30 | 1560600 | 10.255 | 17.05  | 23.878 | 2176.23  | 2565.833 | 1.337 | 1.745 | 459.51  | 1 | 14.805 |
| 12/28/2024 0:00  | 1561500 | 10.251 | 17.05  | 23.87  | 2176.048 | 2565.628 | 1.337 | 1.745 | 459.549 | 1 | 14.809 |
| 12/28/2024 0:00  | 1562400 | 10.254 | 17.05  | 23.886 | 2176.078 | 2565.364 | 1.337 | 1.745 | 459.553 | 1 | 14.802 |
| 12/28/2024 0:15  | 1563300 | 10.259 | 17.05  | 23.894 | 2175.896 | 2565.464 | 1.337 | 1.745 | 459.581 | 1 | 14.799 |
| 12/28/2024 0:30  | 1564200 | 10.256 | 17.05  | 23.881 | 2175.781 | 2565.293 | 1.336 | 1.744 | 459.605 | 1 | 14.804 |
| 12/28/2024 0:45  | 1565100 | 10.257 | 17.05  | 23.883 | 2176.679 | 2565.188 | 1.336 | 1.744 | 459.627 | 1 | 14.803 |
| 12/28/2024 1:00  | 1566000 | 10.259 | 17.05  | 23.888 | 2175.989 | 2565.176 | 1.336 | 1.745 | 459.629 | 1 | 14.801 |
| 12/28/2024 1:15  | 1566900 | 10.258 | 17.05  | 23.885 | 2175.417 | 2564.884 | 1.336 | 1.744 | 459.682 | 1 | 14.8   |
| 12/28/2024 1:30  | 1567800 | 10.258 | 17.05  | 23.885 | 2175.312 | 2564.74  | 1.336 | 1.744 | 459.704 | 1 | 14.8   |
| 12/28/2024 1:45  | 1568700 | 10.258 | 17.05  | 23.885 | 2175.344 | 2564.803 | 1.336 | 1.744 | 459.697 | 1 | 14.799 |
| 12/28/2024 2:00  | 1569600 | 10.26  | 17.05  | 23.888 | 2175.347 | 2564.776 | 1.336 | 1.744 | 459.697 | 1 | 14.797 |
| 12/28/2024 2:15  | 1570500 | 10.262 | 17.05  | 23.895 | 2175.072 | 2564.452 | 1.336 | 1.744 | 459.755 | 1 | 14.794 |
| 12/28/2024 2:30  | 1571400 | 10.26  | 17.05  | 23.891 | 2174.928 | 2564.302 | 1.336 | 1.744 | 459.785 | 1 | 14.795 |
| 12/28/2024 2:45  | 1572300 | 10.272 | 17.05  | 23.717 | 2174.84  | 2564.204 | 1.336 | 1.744 | 459.804 | 1 | 14.783 |
| 12/28/2024 3:00  | 1573200 | 10.273 | 17.05  | 23.689 | 2174.733 | 2564.057 | 1.336 | 1.744 | 459.827 | 1 | 14.792 |
| 12/28/2024 3:15  | 1574100 | 10.257 | 17.05  | 23.884 | 2174.69  | 2564.012 | 1.336 | 1.744 | 459.836 | 1 | 14.793 |
| 12/28/2024 3:30  | 1575000 | 10.26  | 17.05  | 23.889 | 2174.516 | 2563.821 | 1.336 | 1.743 | 459.873 | 1 | 14.79  |
| 12/28/2024 3:45  | 1575900 | 10.264 | 17.05  | 23.7   | 2174.436 | 2563.752 | 1.336 | 1.743 | 459.889 | 1 | 14.784 |
| 12/28/2024 4:00  | 1576800 | 10.259 | 17.05  | 23.869 | 2174.221 | 2563.479 | 1.335 | 1.743 | 459.935 | 1 | 14.788 |
| 12/28/2024 4:15  | 1577700 | 10.267 | 17.05  | 23.706 | 2174.047 | 2563.273 | 1.335 | 1.743 | 459.972 | 1 | 14.778 |
| 12/28/2024 4:30  | 1578600 | 10.263 | 17.05  | 23.696 | 2173.939 | 2563.126 | 1.335 | 1.743 | 459.994 | 1 | 14.78  |
| 12/28/2024 4:45  | 1579500 | 10.26  | 17.05  | 23.69  | 2173.752 | 2562.906 | 1.335 | 1.743 | 460.034 | 1 | 14.778 |
| 12/28/2024 5:00  | 1580400 | 10.261 | 17.05  | 23.702 | 2173.49  | 2562.617 | 1.335 | 1.743 | 460.09  | 1 | 14.772 |
| 12/28/2024 5:15  | 1581300 | 10.264 | 17.05  | 23.698 | 2173.405 | 2562.481 | 1.335 | 1.742 | 460.108 | 1 | 14.769 |
| 12/28/2024 5:30  | 1582200 | 10.264 | 17.05  | 23.699 | 2173.322 | 2562.409 | 1.335 | 1.742 | 460.125 | 1 | 14.768 |
| 12/28/2024 5:45  | 1583100 | 10.256 | 17.05  | 23.68  | 2173.2   | 2562.255 | 1.335 | 1.742 | 460.151 | 1 | 14.775 |
| 12/28/2024 6:00  | 1584000 | 10.253 | 17.05  | 23.674 | 2173.078 | 2562.131 | 1.335 | 1.742 | 460.177 | 1 | 14.777 |
| 12/28/2024 6:15  | 1584900 | 10.252 | 17.05  | 23.673 | 2173.145 | 2562.211 | 1.335 | 1.742 | 460.163 | 1 | 14.779 |
| 12/28/2024 6:30  | 1585800 | 10.256 | 17.05  | 23.682 | 2172.838 | 2561.829 | 1.335 | 1.742 | 460.228 | 1 | 14.777 |
| 12/28/2024 6:45  | 1586700 | 10.259 | 17.05  | 23.688 | 2172.611 | 2561.581 | 1.334 | 1.742 | 460.276 | 1 | 14.775 |
| 12/28/2024 7:00  | 1587600 | 10.251 | 17.05  | 23.669 | 2172.489 | 2561.421 | 1.334 | 1.742 | 460.302 | 1 | 14.784 |
| 12/28/2024 7:15  | 1588500 | 10.259 | 17.05  | 23.688 | 2172.332 | 2561.241 | 1.334 | 1.742 | 460.335 | 1 | 14.778 |
| 12/28/2024 7:30  | 1589400 | 10.262 | 17.05  | 23.695 | 2172.304 | 2561.224 | 1.334 | 1.742 | 460.341 | 1 | 14.774 |
| 12/28/2024 7:45  | 1590300 | 10.26  | 17.05  | 23.689 | 2171.852 | 2560.786 | 1.334 | 1.741 | 460.415 | 1 | 14.78  |
| 12/28/2024 8:00  | 1591200 | 10.253 | 17.05  | 23.675 | 2172.017 | 2560.69  | 1.334 | 1.741 | 460.402 | 1 | 14.786 |
| 12/28/2024 8:15  | 1592100 | 10.254 | 17.05  | 23.675 | 2171.69  | 2560.485 | 1.334 | 1.741 | 460.471 | 1 | 14.785 |
| 12/28/2024 8:30  | 1593000 | 10.255 | 17.05  | 23.678 | 2171.485 | 2560.218 | 1.334 | 1.741 | 460.514 | 1 | 14.785 |
| 12/28/2024 8:45  | 1593900 | 10.261 | 17.05  | 23.69  | 2171.489 | 2560.14  | 1.334 | 1.741 | 460.514 | 1 | 14.779 |
| 12/28/2024 9:00  | 1594800 | 10.253 | 17.05  | 23.674 | 2171.193 | 2559.904 | 1.334 | 1.741 | 460.576 | 1 | 14.769 |
| 12/28/2024 9:15  | 1595700 | 10.249 | 17.05  | 23.665 | 2170.999 | 2559.654 | 1.333 | 1.741 | 460.618 | 1 | 14.794 |
| 12/28/2024 9:30  | 1596600 | 10.26  | 17.05  | 23.689 | 2170.864 | 2559.541 | 1.333 | 1.74  | 460.646 | 1 | 14.787 |
| 12/28/2024 9:45  | 1597500 | 10.240 | 17.05  | 23.666 | 2170.741 | 2559.361 | 1.333 | 1.74  | 460.672 | 1 | 14.81  |
| 12/28/2024 10:00 | 1598400 | 10.256 | 17.05  | 23.682 | 2170.534 | 2559.132 | 1.333 | 1.74  | 460.716 | 1 | 14.795 |
| 12/28/2024 10:15 | 1599300 | 10.253 | 17.05  | 23.673 | 2170.31  | 2558.857 | 1.333 | 1.74  | 460.764 | 1 | 14.8   |
| 12/28/2024 10:30 | 1600200 | 10.253 | 17.05  | 23.673 | 2170.103 | 2558.598 | 1.333 | 1.74  | 460.808 | 1 | 14.803 |
| 12/28/2024 10:45 | 1601100 | 10.259 | 17.05  | 23.689 | 2169.858 | 2558.355 | 1.333 | 1.74  | 460.86  | 1 | 14.797 |
| 12/28/2024 11:00 | 1602000 | 10.259 | 17.05  | 23.687 | 2169.86  | 2558.307 | 1.333 | 1.74  | 460.859 | 1 | 14.798 |
| 12/28/2024 11:15 | 1602900 | 10.257 | 17.05  | 23.682 | 2169.593 | 2558.012 | 1.332 | 1.74  | 460.916 | 1 | 14.8   |
| 12/28/2024 11:30 | 1603800 | 10.261 | 17.05  | 23.692 | 2169.094 | 2557.429 | 1.332 | 1.739 | 461.022 | 1 | 14.795 |
| 12/28/2024 11:45 | 1604700 | 10.261 | 17.05  | 23.687 | 2168.747 | 2556.996 | 1.332 | 1.739 | 461.096 | 1 | 14.796 |
| 12/28/2024 12:00 | 1605600 | 10.26  | 17.05  | 23.69  | 2168.707 | 2556.952 | 1.332 | 1.739 | 461.104 | 1 | 14.793 |
| 12/28/2024 12:15 | 1606500 | 10.26  | 17.05  | 23.69  | 2168.482 | 2556.677 | 1.332 | 1.739 | 461.152 | 1 | 14.792 |
| 12/28/2024 12:30 | 1607400 | 10.257 | 17.05  | 23.684 | 2168.15  | 2556.322 | 1.332 | 1.738 | 461.223 | 1 | 14.793 |
| 12/28/2024 12:45 | 1608300 | 10.26  | 17.05  | 23.69  | 2167.891 | 2555.77  | 1.331 | 1.738 | 461.32  | 1 | 14.788 |
| 12/28/2024 13:00 | 1609200 | 10.259 | 17.05  | 23.688 | 2167.581 | 2555     |       |       |         |   |        |

|                  |         |        |        |        |          |          |       |       |         |   |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 12/31/2024 1:00  | 1738800 | 10.251 | 17.05  | 23.869 | 2124.372 | 2504.695 | 1.303 | 1.703 | 470.727 | 1 | 14.812 |
| 12/31/2024 1:15  | 1739700 | 10.262 | 17.05  | 23.894 | 2124.056 | 2504.308 | 1.303 | 1.703 | 470.797 | 1 | 14.81  |
| 12/31/2024 1:30  | 1740600 | 10.263 | 17.05  | 23.874 | 2123.477 | 2503.865 | 1.303 | 1.702 | 470.926 | 1 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 10.264 | 17.05  | 23.872 | 2123.434 | 2503.514 | 1.303 | 1.702 | 470.935 | 1 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 10.265 | 17.05  | 23.866 | 2123.055 | 2503.137 | 1.302 | 1.702 | 471.019 | 1 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 10.267 | 17.05  | 23.882 | 2122.597 | 2502.603 | 1.302 | 1.702 | 471.121 | 1 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 10.262 | 17.05  | 23.895 | 2122.583 | 2502.586 | 1.302 | 1.702 | 471.124 | 1 | 14.796 |
| 12/31/2024 2:45  | 1745100 | 10.255 | 17.05  | 23.871 | 2122.957 | 2503.963 | 1.302 | 1.702 | 471.238 | 1 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 10.253 | 17.05  | 23.874 | 2121.855 | 2501.718 | 1.302 | 1.701 | 471.286 | 1 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 10.257 | 17.05  | 23.884 | 2121.564 | 2501.375 | 1.301 | 1.701 | 471.35  | 1 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 10.26  | 17.05  | 23.891 | 2121.188 | 2500.916 | 1.301 | 1.701 | 471.434 | 1 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 10.263 | 17.05  | 23.893 | 2120.695 | 2500.533 | 1.301 | 1.7   | 471.546 | 1 | 14.796 |
| 12/31/2024 4:00  | 1749600 | 10.258 | 17.05  | 23.885 | 2120.339 | 2499.936 | 1.301 | 1.7   | 471.623 | 1 | 14.788 |
| 12/31/2024 4:15  | 1750500 | 10.247 | 17.05  | 23.861 | 2120.277 | 2499.877 | 1.301 | 1.7   | 471.636 | 1 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 10.239 | 17.05  | 23.842 | 2120.216 | 2499.81  | 1.301 | 1.7   | 471.65  | 1 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 10.243 | 17.05  | 23.861 | 2120.291 | 2499.763 | 1.301 | 1.7   | 471.633 | 1 | 14.803 |
| 12/31/2024 5:00  | 1753200 | 10.249 | 17.05  | 23.864 | 2119.582 | 2499.052 | 1.3   | 1.699 | 471.791 | 1 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 10.25  | 17.05  | 23.866 | 2119.577 | 2499.037 | 1.3   | 1.699 | 471.792 | 1 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 10.255 | 17.05  | 23.878 | 2119.23  | 2498.669 | 1.3   | 1.699 | 471.869 | 1 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 10.249 | 17.05  | 23.846 | 2119.046 | 2498.42  | 1.3   | 1.699 | 471.911 | 1 | 14.803 |
| 12/31/2024 6:00  | 1756800 | 10.252 | 17.05  | 23.871 | 2118.531 | 2497.828 | 1.299 | 1.699 | 472.025 | 1 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 10.253 | 17.05  | 23.873 | 2118.255 | 2497.474 | 1.299 | 1.698 | 472.087 | 1 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 10.248 | 17.05  | 23.859 | 2118.049 | 2497.236 | 1.299 | 1.698 | 472.133 | 1 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 10.243 | 17.05  | 23.851 | 2117.778 | 2497.115 | 1.299 | 1.698 | 472.149 | 1 | 14.813 |
| 12/31/2024 7:00  | 1760400 | 10.245 | 17.05  | 23.856 | 2117.739 | 2496.895 | 1.299 | 1.698 | 472.202 | 1 | 14.818 |
| 12/31/2024 7:15  | 1761300 | 10.236 | 17.05  | 23.834 | 2117.496 | 2496.598 | 1.299 | 1.698 | 472.256 | 1 | 14.831 |
| 12/31/2024 7:30  | 1762200 | 10.246 | 17.05  | 23.859 | 2117.448 | 2496.531 | 1.299 | 1.698 | 472.267 | 1 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 10.251 | 17.05  | 23.869 | 2116.83  | 2495.798 | 1.298 | 1.697 | 472.407 | 1 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 10.251 | 17.05  | 23.87  | 2116.309 | 2495.188 | 1.298 | 1.697 | 472.521 | 1 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 10.257 | 17.049 | 23.884 | 2115.841 | 2494.79  | 1.298 | 1.696 | 472.603 | 1 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 10.256 | 17.05  | 23.881 | 2115.403 | 2494.221 | 1.297 | 1.696 | 472.703 | 1 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 10.243 | 17.05  | 23.851 | 2115.033 | 2493.679 | 1.297 | 1.696 | 472.806 | 1 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 10.244 | 17.05  | 23.854 | 2114.763 | 2493.356 | 1.297 | 1.695 | 472.866 | 1 | 14.824 |
| 12/31/2024 9:15  | 1768500 | 10.239 | 17.05  | 23.842 | 2114.893 | 2493.529 | 1.297 | 1.696 | 472.837 | 1 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 10.245 | 17.05  | 23.855 | 2114.435 | 2492.88  | 1.297 | 1.695 | 472.859 | 1 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 10.243 | 17.05  | 23.851 | 2113.904 | 2492.382 | 1.296 | 1.695 | 473.054 | 1 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 10.25  | 17.05  | 23.866 | 2113.815 | 2492.249 | 1.296 | 1.695 | 473.078 | 1 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 10.25  | 17.05  | 23.868 | 2113.164 | 2491.471 | 1.296 | 1.694 | 473.224 | 1 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 10.249 | 17.05  | 23.859 | 2112.989 | 2491.129 | 1.296 | 1.694 | 473.29  | 1 | 14.829 |
| 12/31/2024 10:45 | 1773900 | 10.247 | 17.05  | 23.86  | 2112.569 | 2490.79  | 1.296 | 1.694 | 473.357 | 1 | 14.832 |
| 12/31/2024 11:00 | 1774800 | 10.249 | 17.05  | 23.864 | 2112.312 | 2490.466 | 1.295 | 1.694 | 473.415 | 1 | 14.83  |
| 12/31/2024 11:15 | 1775700 | 10.245 | 17.05  | 23.855 | 2111.955 | 2490.046 | 1.295 | 1.693 | 473.495 | 1 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 10.252 | 17.05  | 23.877 | 2111.598 | 2489.589 | 1.295 | 1.693 | 473.592 | 1 | 14.823 |
| 12/31/2024 11:45 | 1777500 | 10.253 | 17.05  | 23.874 | 2111.062 | 2489.998 | 1.295 | 1.693 | 473.695 | 1 | 14.817 |
| 12/31/2024 12:00 | 1778400 | 10.253 | 17.05  | 23.874 | 2110.721 | 2489.6   | 1.294 | 1.692 | 473.772 | 1 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 10.249 | 17.05  | 23.865 | 2110.876 | 2489.779 | 1.295 | 1.692 | 473.737 | 1 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 10.243 | 17.05  | 23.847 | 2110.198 | 2487.871 | 1.294 | 1.692 | 473.91  | 1 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 10.259 | 17.05  | 23.887 | 2109.747 | 2487.462 | 1.294 | 1.691 | 473.991 | 1 | 14.799 |
| 12/31/2024 13:00 | 1782000 | 10.255 | 17.05  | 23.878 | 2109.378 | 2487.037 | 1.294 | 1.691 | 474.073 | 1 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 10.249 | 17.05  | 23.865 | 2109.03  | 2486.617 | 1.293 | 1.691 | 474.152 | 1 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 10.249 | 17.05  | 23.869 | 2108.786 | 2486.213 | 1.293 | 1.691 | 474.208 | 1 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 10.254 | 17.05  | 23.877 | 2108.552 | 2485.048 | 1.293 | 1.691 | 474.259 | 1 | 14.788 |
| 12/31/2024 14:00 | 1785600 | 10.25  | 17.05  | 23.866 | 2108.381 | 2485.831 | 1.293 | 1.69  | 474.298 | 1 | 14.789 |
| 12/31/2024 14:15 | 1786500 | 10.247 | 17.05  | 23.861 | 2108.044 | 2485.439 | 1.293 | 1.69  | 474.373 | 1 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 10.243 | 17.05  | 23.842 | 2107.861 | 2485.223 | 1.293 | 1.69  | 474.435 | 1 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 10.246 | 17.05  | 23.857 | 2107.73  | 2485.054 | 1.292 | 1.69  | 474.444 | 1 | 14.789 |
| 12/31/2024 15:00 | 1789200 | 10.24  | 17.05  | 23.843 | 2107.977 | 2485.37  | 1.293 | 1.69  | 474.389 | 1 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 10.237 | 17.05  | 23.837 | 2107.697 | 2485.035 | 1.292 | 1.69  | 474.452 | 1 | 14.799 |
| 12/31/2024 15:30 | 1791000 | 10.243 | 17.05  | 23.842 | 2107.413 | 2484.461 | 1.292 | 1.69  | 474.535 | 1 | 14.794 |
| 12/31/2024 15:45 | 1791900 | 10.244 | 17.05  | 23.852 | 2107.305 | 2484.568 | 1.292 | 1.69  | 474.54  | 1 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 10.235 | 17.05  | 23.833 | 2107.044 | 2484.256 | 1.292 | 1.689 | 474.598 | 1 | 14.788 |
| 12/31/2024 16:15 | 1793700 | 10.235 | 17.05  | 23.832 | 2106.907 | 2484.094 | 1.292 | 1.689 | 474.629 | 1 | 14.8   |
| 12/31/2024 16:30 | 1794600 | 10.236 | 17.05  | 23.857 | 2106.716 | 2483.868 | 1.292 | 1.689 | 474.673 | 1 | 14.799 |
| 12/31/2024 16:45 | 1795500 | 10.254 | 17.05  | 23.876 | 2106.413 | 2483.506 | 1.292 | 1.689 | 474.741 | 1 | 14.779 |
| 12/31/2024 17:00 | 1796400 | 10.244 | 17.05  | 23.854 | 2106.337 | 2483.417 | 1.292 | 1.689 | 474.758 | 1 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 10.246 | 17.05  | 23.858 | 2106.11  | 2483.15  | 1.291 | 1.689 | 474.809 | 1 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 10.243 | 17.05  | 23.846 | 2105.002 | 2482.027 | 1.291 | 1.688 | 474.833 | 1 | 14.782 |
| 12/31/2024 17:45 | 1799100 | 10.239 | 17.05  | 23.841 | 2105.881 | 2482.904 | 1.291 | 1.688 | 474.861 | 1 | 14.791 |
| 12/31/2024 18:00 | 1800000 | 10.239 | 17.05  | 23.842 | 2105.915 | 2482.935 | 1.291 | 1.688 | 474.853 | 1 | 14.791 |
| 12/31/2024 18:15 | 1800900 | 10.236 | 17.05  | 23.835 | 2105.749 | 2482.733 | 1.291 | 1.688 | 474.794 | 1 | 14.794 |
| 12/31/2024 18:30 | 1801800 | 10.236 | 17.051 | 23.834 | 2105.434 | 2482.338 | 1.291 | 1.688 | 474.961 | 1 | 14.797 |
| 12/31/2024 18:45 | 1802700 | 10.238 | 17.05  | 23.84  | 2105.418 | 2482.343 | 1.291 | 1.688 | 474.965 | 1 | 14.794 |
| 12/31/2024 19:00 | 1803600 | 10.236 | 17.05  | 23.835 | 2105.289 | 2482.206 | 1.291 | 1.688 | 474.994 | 1 | 14.796 |
| 12/31/2024 19:15 | 1804500 | 10.232 | 17.05  | 23.822 | 2104.985 | 2481.857 | 1.291 | 1.688 | 475.063 | 1 | 14.803 |
| 12/31/2024 19:30 | 1805400 | 10.229 | 17.05  | 23.819 | 2104.959 | 2481.822 | 1.291 | 1.688 | 475.099 | 1 | 14.806 |
| 12/31/2024 19:45 | 1806300 | 10.229 | 17.05  | 23.819 | 2105.019 | 2481.868 | 1.291 | 1.688 | 475.055 | 1 | 14.809 |
| 12/31/2024 20:00 | 1807200 | 10.236 | 17.05  | 23.833 | 2104.899 | 2481.741 | 1.291 | 1.688 | 475.082 | 1 | 14.803 |
| 12/31/2024 20:15 | 1808100 | 10.238 | 17.05  | 23.834 | 2104.492 | 2481.247 | 1.29  | 1.687 | 475.174 | 1 | 14.801 |
| 12/31/2024 20:30 | 1809000 | 10.232 | 17.05  | 23.826 | 2104.446 | 2481.207 | 1.29  | 1.687 | 475.184 | 1 | 14.807 |
| 12/31/2024 20:45 | 1809900 | 10.229 | 17.05  | 23.819 | 2104.282 | 2481.039 | 1.29  | 1.687 | 475.221 | 1 | 14.811 |
| 12/31/2024 21:00 | 1810800 | 10.238 | 17.05  | 23.839 | 2103.94  | 2480.6   | 1.29  | 1.687 | 475.299 | 1 | 14.803 |
| 12/31/2024 21:15 | 1811700 | 10.237 | 17.05  | 23.837 | 2103.947 | 2480.653 | 1.29  | 1.687 | 475.297 | 1 | 14.804 |
| 12/31/2024 21:30 | 1812600 | 10.237 | 17.05  | 23.836 | 2103.662 | 2480.283 | 1.29  | 1.687 | 475.361 | 1 | 14.803 |
| 12/31/2024 21:45 | 1813500 | 10.234 | 17.05  | 23.831 | 2103.771 | 2480.396 | 1.29  | 1.687 | 475.337 | 1 | 14.807 |
| 12/31/2024 22:00 | 1814400 | 10.229 | 17.05  | 23.819 | 2103.765 | 2480.389 | 1.29  | 1.687 | 475.338 | 1 | 14.812 |
| 12/31/2024 22:15 | 1815300 | 10.223 | 17.05  | 23.838 | 2103.818 | 2480.471 | 1.29  | 1.687 | 475.326 | 1 | 14.808 |
| 12/31/2024 22:30 | 1816200 | 10.236 | 17.05  | 23.834 | 2103.46  |          |       |       |         |   |        |



|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/2/2025 10:30 | 1945800 | 10.215 | 17.05  | 23.587 | 2126.777 | 2507.536 | 1.305 | 1.705 | 470.195 | 1 | 14.783 |
| 1/2/2025 10:45 | 1846700 | 10.218 | 17.05  | 23.593 | 2126.694 | 2507.423 | 1.305 | 1.705 | 470.213 | 1 | 14.788 |
| 1/2/2025 11:00 | 1847600 | 10.217 | 17.05  | 23.591 | 2127.023 | 2507.825 | 1.305 | 1.705 | 470.141 | 1 | 14.787 |
| 1/2/2025 11:15 | 1848500 | 10.213 | 17.05  | 23.585 | 2127.539 | 2508.414 | 1.305 | 1.706 | 470.027 | 1 | 14.788 |
| 1/2/2025 11:30 | 1948400 | 10.226 | 17.05  | 23.592 | 2128.028 | 2509.007 | 1.306 | 1.706 | 469.919 | 1 | 14.781 |
| 1/2/2025 11:45 | 1950300 | 10.222 | 17.05  | 23.603 | 2128.496 | 2509.563 | 1.306 | 1.707 | 469.815 | 1 | 14.772 |
| 1/2/2025 12:00 | 1951200 | 10.228 | 17.05  | 23.615 | 2128.651 | 2509.745 | 1.306 | 1.707 | 469.761 | 1 | 14.762 |
| 1/2/2025 12:15 | 1952100 | 10.223 | 17.05  | 23.611 | 2129.151 | 2510.365 | 1.307 | 1.708 | 469.676 | 1 | 14.763 |
| 1/2/2025 12:30 | 1953000 | 10.226 | 17.05  | 23.61  | 2130.045 | 2511.375 | 1.307 | 1.708 | 469.474 | 1 | 14.755 |
| 1/2/2025 12:45 | 1953900 | 10.215 | 17.05  | 23.588 | 2130.25  | 2511.605 | 1.307 | 1.708 | 469.429 | 1 | 14.759 |
| 1/2/2025 13:00 | 1954800 | 10.217 | 17.05  | 23.592 | 2130.408 | 2511.8   | 1.307 | 1.708 | 469.394 | 1 | 14.755 |
| 1/2/2025 13:15 | 1955700 | 10.221 | 17.05  | 23.571 | 2131.781 | 2512.241 | 1.307 | 1.708 | 469.312 | 1 | 14.758 |
| 1/2/2025 13:30 | 1956600 | 10.21  | 17.05  | 23.575 | 2131.003 | 2512.518 | 1.308 | 1.709 | 469.263 | 1 | 14.755 |
| 1/2/2025 13:45 | 1957500 | 10.221 | 17.05  | 23.599 | 2131.456 | 2513.072 | 1.308 | 1.709 | 469.163 | 1 | 14.742 |
| 1/2/2025 14:00 | 1958400 | 10.211 | 17.05  | 23.578 | 2131.578 | 2513.201 | 1.308 | 1.709 | 469.136 | 1 | 14.747 |
| 1/2/2025 14:15 | 1959300 | 10.213 | 17.05  | 23.571 | 2132.975 | 2513.654 | 1.308 | 1.708 | 469.048 | 1 | 14.738 |
| 1/2/2025 14:30 | 1960200 | 10.22  | 17.05  | 23.597 | 2132.418 | 2514.191 | 1.308 | 1.71  | 468.951 | 1 | 14.732 |
| 1/2/2025 14:45 | 1961100 | 10.216 | 17.05  | 23.589 | 2132.039 | 2513.725 | 1.308 | 1.709 | 469.035 | 1 | 14.734 |
| 1/2/2025 15:00 | 1962000 | 10.207 | 17.05  | 23.599 | 2132.316 | 2514.047 | 1.308 | 1.71  | 468.974 | 1 | 14.742 |
| 1/2/2025 15:15 | 1962900 | 10.209 | 17.05  | 23.571 | 2132.611 | 2514.389 | 1.309 | 1.708 | 468.909 | 1 | 14.738 |
| 1/2/2025 15:30 | 1963800 | 10.214 | 17.05  | 23.583 | 2132.95  | 2514.789 | 1.309 | 1.71  | 468.834 | 1 | 14.731 |
| 1/2/2025 15:45 | 1964700 | 10.208 | 17.05  | 23.569 | 2133.046 | 2514.922 | 1.309 | 1.71  | 468.813 | 1 | 14.738 |
| 1/2/2025 16:00 | 1965600 | 10.208 | 17.051 | 23.57  | 2133.697 | 2515.659 | 1.309 | 1.711 | 468.87  | 1 | 14.735 |
| 1/2/2025 16:15 | 1966500 | 10.209 | 17.05  | 23.57  | 2133.785 | 2515.955 | 1.309 | 1.711 | 468.822 | 1 | 14.733 |
| 1/2/2025 16:30 | 1967400 | 10.209 | 17.05  | 23.573 | 2134.049 | 2516.11  | 1.309 | 1.711 | 468.593 | 1 | 14.731 |
| 1/2/2025 16:45 | 1968300 | 10.21  | 17.05  | 23.576 | 2134.363 | 2516.49  | 1.31  | 1.711 | 468.524 | 1 | 14.729 |
| 1/2/2025 17:00 | 1969200 | 10.212 | 17.05  | 23.578 | 2134.745 | 2516.915 | 1.31  | 1.712 | 468.44  | 1 | 14.726 |
| 1/2/2025 17:15 | 1970100 | 10.203 | 17.05  | 23.57  | 2135.129 | 2517.314 | 1.31  | 1.712 | 468.366 | 1 | 14.728 |
| 1/2/2025 17:30 | 1971000 | 10.204 | 17.05  | 23.56  | 2135.593 | 2517.94  | 1.31  | 1.712 | 468.254 | 1 | 14.732 |
| 1/2/2025 17:45 | 1971900 | 10.214 | 17.05  | 23.584 | 2136.067 | 2518.514 | 1.311 | 1.713 | 468.15  | 1 | 14.73  |
| 1/2/2025 18:00 | 1972800 | 10.213 | 17.05  | 23.58  | 2136.352 | 2518.845 | 1.311 | 1.713 | 468.084 | 1 | 14.723 |
| 1/2/2025 18:15 | 1973700 | 10.205 | 17.05  | 23.563 | 2136.676 | 2519.167 | 1.311 | 1.713 | 468.027 | 1 | 14.729 |
| 1/2/2025 18:30 | 1974600 | 10.202 | 17.05  | 23.555 | 2137.175 | 2519.791 | 1.312 | 1.713 | 467.907 | 1 | 14.733 |
| 1/2/2025 18:45 | 1975500 | 10.204 | 17.05  | 23.56  | 2137.732 | 2520.453 | 1.312 | 1.714 | 467.785 | 1 | 14.73  |
| 1/2/2025 19:00 | 1976400 | 10.205 | 17.05  | 23.561 | 2137.988 | 2520.737 | 1.312 | 1.714 | 467.73  | 1 | 14.73  |
| 1/2/2025 19:15 | 1977300 | 10.2   | 17.05  | 23.552 | 2138.531 | 2521.384 | 1.312 | 1.715 | 467.611 | 1 | 14.734 |
| 1/2/2025 19:30 | 1978200 | 10.203 | 17.05  | 23.559 | 2138.118 | 2522.076 | 1.313 | 1.715 | 467.482 | 1 | 14.731 |
| 1/2/2025 19:45 | 1979100 | 10.21  | 17.05  | 23.575 | 2139.222 | 2522.198 | 1.313 | 1.715 | 467.46  | 1 | 14.725 |
| 1/2/2025 20:00 | 1980000 | 10.202 | 17.05  | 23.572 | 2139.847 | 2522.925 | 1.313 | 1.716 | 467.323 | 1 | 14.735 |
| 1/2/2025 20:15 | 1980900 | 10.209 | 17.05  | 23.572 | 2140.173 | 2523.31  | 1.313 | 1.716 | 467.252 | 1 | 14.729 |
| 1/2/2025 20:30 | 1981800 | 10.212 | 17.05  | 23.58  | 2140.46  | 2523.674 | 1.314 | 1.716 | 467.189 | 1 | 14.726 |
| 1/2/2025 20:45 | 1982700 | 10.207 | 17.05  | 23.598 | 2140.883 | 2523.996 | 1.314 | 1.718 | 467.141 | 1 | 14.729 |
| 1/2/2025 21:00 | 1983600 | 10.214 | 17.05  | 23.588 | 2141.097 | 2524.415 | 1.314 | 1.717 | 467.015 | 1 | 14.731 |
| 1/2/2025 21:15 | 1984500 | 10.205 | 17.05  | 23.564 | 2141.488 | 2524.881 | 1.314 | 1.717 | 466.965 | 1 | 14.73  |
| 1/2/2025 21:30 | 1985400 | 10.206 | 17.05  | 23.565 | 2141.956 | 2525.448 | 1.315 | 1.717 | 466.883 | 1 | 14.73  |
| 1/2/2025 21:45 | 1986300 | 10.204 | 17.05  | 23.56  | 2142.15  | 2525.651 | 1.315 | 1.717 | 466.821 | 1 | 14.731 |
| 1/2/2025 22:00 | 1987200 | 10.203 | 17.05  | 23.572 | 2142.698 | 2526.136 | 1.315 | 1.718 | 466.721 | 1 | 14.728 |
| 1/2/2025 22:15 | 1988100 | 10.208 | 17.05  | 23.57  | 2142.805 | 2526.438 | 1.315 | 1.718 | 466.678 | 1 | 14.728 |
| 1/2/2025 22:30 | 1989000 | 10.202 | 17.05  | 23.555 | 2143.293 | 2526.989 | 1.315 | 1.718 | 466.572 | 1 | 14.734 |
| 1/2/2025 22:45 | 1989900 | 10.211 | 17.051 | 23.576 | 2143.553 | 2527.281 | 1.316 | 1.719 | 466.515 | 1 | 14.725 |
| 1/2/2025 23:00 | 1990800 | 10.212 | 17.05  | 23.588 | 2143.716 | 2527.498 | 1.316 | 1.719 | 466.46  | 1 | 14.73  |
| 1/2/2025 23:15 | 1991700 | 10.208 | 17.05  | 23.571 | 2143.947 | 2527.76  | 1.316 | 1.719 | 466.429 | 1 | 14.728 |
| 1/2/2025 23:30 | 1992600 | 10.207 | 17.05  | 23.569 | 2144.459 | 2528.374 | 1.316 | 1.719 | 466.318 | 1 | 14.728 |
| 1/2/2025 23:45 | 1993500 | 10.207 | 17.05  | 23.569 | 2144.572 | 2528.502 | 1.316 | 1.719 | 466.293 | 1 | 14.728 |
| 1/3/2025 0:00  | 1994400 | 10.203 | 17.05  | 23.561 | 2145.085 | 2528.865 | 1.316 | 1.72  | 466.226 | 1 | 14.733 |
| 1/3/2025 0:15  | 1995300 | 10.206 | 17.05  | 23.565 | 2145.108 | 2529.136 | 1.317 | 1.72  | 466.177 | 1 | 14.73  |
| 1/3/2025 0:30  | 1996200 | 10.197 | 17.05  | 23.545 | 2145.568 | 2529.669 | 1.317 | 1.72  | 466.077 | 1 | 14.739 |
| 1/3/2025 0:45  | 1997100 | 10.202 | 17.05  | 23.557 | 2145.615 | 2529.732 | 1.317 | 1.72  | 466.067 | 1 | 14.735 |
| 1/3/2025 1:00  | 1998000 | 10.204 | 17.05  | 23.562 | 2146.049 | 2529.238 | 1.317 | 1.72  | 465.973 | 1 | 14.734 |
| 1/3/2025 1:15  | 1998900 | 10.2   | 17.05  | 23.552 | 2146.361 | 2529.626 | 1.317 | 1.721 | 465.905 | 1 | 14.738 |
| 1/3/2025 1:30  | 1999800 | 10.207 | 17.05  | 23.568 | 2146.417 | 2530.688 | 1.317 | 1.721 | 465.893 | 1 | 14.732 |
| 1/3/2025 1:45  | 2000700 | 10.208 | 17.05  | 23.569 | 2146.887 | 2531.236 | 1.318 | 1.721 | 465.791 | 1 | 14.733 |
| 1/3/2025 2:00  | 2001600 | 10.203 | 17.05  | 23.571 | 2147.149 | 2531.545 | 1.318 | 1.721 | 465.734 | 1 | 14.731 |
| 1/3/2025 2:15  | 2002500 | 10.21  | 17.05  | 23.575 | 2147.406 | 2531.863 | 1.318 | 1.722 | 465.678 | 1 | 14.731 |
| 1/3/2025 2:30  | 2003400 | 10.201 | 17.05  | 23.554 | 2147.531 | 2531.975 | 1.318 | 1.722 | 465.651 | 1 | 14.741 |
| 1/3/2025 2:45  | 2004300 | 10.205 | 17.05  | 23.574 | 2147.945 | 2532.135 | 1.318 | 1.722 | 465.626 | 1 | 14.731 |
| 1/3/2025 3:00  | 2005200 | 10.203 | 17.05  | 23.571 | 2147.746 | 2532.328 | 1.318 | 1.722 | 465.604 | 1 | 14.733 |
| 1/3/2025 3:15  | 2006100 | 10.205 | 17.05  | 23.564 | 2147.991 | 2532.528 | 1.318 | 1.722 | 465.551 | 1 | 14.735 |
| 1/3/2025 3:30  | 2007000 | 10.204 | 17.05  | 23.56  | 2148.18  | 2532.77  | 1.319 | 1.722 | 465.51  | 1 | 14.737 |
| 1/3/2025 3:45  | 2007900 | 10.205 | 17.05  | 23.576 | 2148.633 | 2533.238 | 1.319 | 1.722 | 465.406 | 1 | 14.729 |
| 1/3/2025 4:00  | 2008800 | 10.204 | 17.051 | 23.561 | 2148.8   | 2533.585 | 1.319 | 1.723 | 465.354 | 1 | 14.737 |
| 1/3/2025 4:15  | 2009700 | 10.209 | 17.05  | 23.572 | 2148.915 | 2533.632 | 1.319 | 1.723 | 465.351 | 1 | 14.732 |
| 1/3/2025 4:30  | 2010600 | 10.209 | 17.05  | 23.572 | 2149.1   | 2533.841 | 1.319 | 1.723 | 465.311 | 1 | 14.731 |
| 1/3/2025 4:45  | 2011500 | 10.203 | 17.05  | 23.579 | 2149.129 | 2533.985 | 1.319 | 1.723 | 465.305 | 1 | 14.729 |
| 1/3/2025 5:00  | 2012400 | 10.21  | 17.05  | 23.575 | 2149.435 | 2534.235 | 1.319 | 1.723 | 465.239 | 1 | 14.729 |
| 1/3/2025 5:15  | 2013300 | 10.208 | 17.05  | 23.569 | 2149.394 | 2534.172 | 1.319 | 1.723 | 465.247 | 1 | 14.728 |
| 1/3/2025 5:30  | 2014200 | 10.203 | 17.05  | 23.598 | 2149.76  | 2534.619 | 1.32  | 1.724 | 465.168 | 1 | 14.733 |
| 1/3/2025 5:45  | 2015100 | 10.207 | 17.05  | 23.537 | 2149.947 | 2534.849 | 1.32  | 1.724 | 465.128 | 1 | 14.743 |
| 1/3/2025 6:00  | 2016000 | 10.204 | 17.05  | 23.56  | 2150.421 | 2535.403 | 1.32  | 1.724 | 465.025 | 1 | 14.733 |
| 1/3/2025 6:15  | 2016900 | 10.202 | 17.05  | 23.555 | 2150.525 | 2535.535 | 1.32  | 1.724 | 465.002 | 1 | 14.736 |
| 1/3/2025 6:30  | 2017800 | 10.193 | 17.05  | 23.535 | 2150.913 | 2535.983 | 1.32  | 1.724 | 464.919 | 1 | 14.746 |
| 1/3/2025 6:45  | 2018700 | 10.201 | 17.05  | 23.561 | 2151.096 | 2536.362 | 1.32  | 1.724 | 464.823 | 1 | 14.74  |
| 1/3/2025 7:00  | 2019600 | 10.197 | 17.05  | 23.544 | 2151.277 | 2536.402 | 1.321 | 1.725 | 464.84  | 1 | 14.745 |
| 1/3/2025 7:15  | 2020500 | 10.199 | 17.05  | 23.55  | 2151.26  | 2536.412 | 1.321 | 1.725 | 464.844 | 1 | 14.746 |
| 1/3/2025 7:30  | 2021400 | 10.197 | 17.05  | 23.545 | 2151.404 | 2536.562 | 1.321 | 1.725 | 464.813 | 1 | 14.75  |
| 1/3/2025 7:45  | 2022300 | 10.203 | 17.05  | 23.569 | 2151.7   | 2536.901 | 1.321 | 1.725 | 464.749 | 1 | 14.743 |
| 1/3/2025 8:00  | 2023200 | 10.201 | 17.05  | 23.554 | 2151.654 | 2536.867 | 1.321 | 1.725 | 464.759 | 1 | 14.747 |
| 1/3/2025 8:15  | 2024100 | 10.207 | 17.05  | 23.567 | 2151.748 | 2536.958 | 1.321 | 1.725 | 4       |   |        |

|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/4/2025 20:00 | 2152800 | 10.187 | 17.05  | 23.522 | 2167.616 | 2555.667 | 1.331 | 1.738 | 461.336 | 1 | 14.857 |
| 1/4/2025 20:15 | 2153700 | 10.188 | 17.05  | 23.523 | 2167.806 | 2555.896 | 1.331 | 1.738 | 461.296 | 1 | 14.859 |
| 1/4/2025 20:30 | 2154600 | 10.185 | 17.05  | 23.518 | 2168.17  | 2556.314 | 1.332 | 1.738 | 461.218 | 1 | 14.863 |
| 1/4/2025 20:45 | 2155500 | 10.185 | 17.051 | 23.520 | 2167.991 | 2556.005 | 1.331 | 1.738 | 461.267 | 1 | 14.864 |
| 1/4/2025 21:00 | 2156400 | 10.189 | 17.05  | 23.527 | 2167.881 | 2556     | 1.331 | 1.738 | 461.276 | 1 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 10.193 | 17.051 | 23.534 | 2168.18  | 2556.311 | 1.332 | 1.738 | 461.216 | 1 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 10.186 | 17.05  | 23.52  | 2168.111 | 2556.249 | 1.332 | 1.738 | 461.231 | 1 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 10.185 | 17.05  | 23.511 | 2168.113 | 2556.262 | 1.332 | 1.738 | 461.231 | 1 | 14.865 |
| 1/4/2025 22:00 | 2160000 | 10.18  | 17.05  | 23.506 | 2168.303 | 2556.466 | 1.332 | 1.738 | 461.19  | 1 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 10.192 | 17.05  | 23.534 | 2168.106 | 2556.244 | 1.332 | 1.738 | 461.232 | 1 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 10.184 | 17.051 | 23.515 | 2168.622 | 2556.832 | 1.332 | 1.739 | 461.122 | 1 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 10.187 | 17.05  | 23.520 | 2168.405 | 2556.602 | 1.332 | 1.739 | 461.168 | 1 | 14.879 |
| 1/4/2025 23:00 | 2163600 | 10.183 | 17.05  | 23.511 | 2168.672 | 2556.931 | 1.332 | 1.739 | 461.112 | 1 | 14.88  |
| 1/4/2025 23:15 | 2164500 | 10.184 | 17.05  | 23.514 | 2168.717 | 2556.959 | 1.332 | 1.739 | 461.102 | 1 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 10.185 | 17.05  | 23.517 | 2168.729 | 2556.969 | 1.332 | 1.739 | 461.1   | 1 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 10.190 | 17.05  | 23.524 | 2168.124 | 2557.464 | 1.332 | 1.739 | 461.151 | 1 | 14.879 |
| 1/5/2025 0:00  | 2167200 | 10.191 | 17.05  | 23.532 | 2168.08  | 2556.926 | 1.332 | 1.739 | 461.11  | 1 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 10.187 | 17.05  | 23.521 | 2168.515 | 2556.721 | 1.332 | 1.739 | 461.145 | 1 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 10.193 | 17.05  | 23.536 | 2168.915 | 2557.187 | 1.332 | 1.739 | 461.06  | 1 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 10.194 | 17.05  | 23.538 | 2169.74  | 2556.966 | 1.332 | 1.739 | 461.007 | 1 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 10.192 | 17.05  | 23.533 | 2168.77  | 2557.036 | 1.332 | 1.739 | 461.091 | 1 | 14.866 |
| 1/5/2025 1:15  | 2171700 | 10.19  | 17.05  | 23.527 | 2168.937 | 2557.229 | 1.332 | 1.739 | 461.055 | 1 | 14.868 |
| 1/5/2025 1:30  | 2172600 | 10.199 | 17.05  | 23.548 | 2168.902 | 2557.208 | 1.332 | 1.739 | 461.063 | 1 | 14.856 |
| 1/5/2025 1:45  | 2173500 | 10.198 | 17.05  | 23.524 | 2169.124 | 2557.464 | 1.332 | 1.739 | 461.016 | 1 | 14.866 |
| 1/5/2025 2:00  | 2174400 | 10.187 | 17.05  | 23.521 | 2168.915 | 2557.207 | 1.332 | 1.739 | 461.06  | 1 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 10.187 | 17.05  | 23.521 | 2169.204 | 2557.558 | 1.332 | 1.739 | 460.999 | 1 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 10.192 | 17.05  | 23.533 | 2169.101 | 2557.438 | 1.332 | 1.739 | 461.02  | 1 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 10.192 | 17.05  | 23.534 | 2169.216 | 2557.568 | 1.332 | 1.739 | 460.996 | 1 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 10.19  | 17.05  | 23.529 | 2169.293 | 2557.659 | 1.332 | 1.739 | 460.98  | 1 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 10.186 | 17.05  | 23.519 | 2169.302 | 2557.674 | 1.332 | 1.739 | 460.978 | 1 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 10.187 | 17.051 | 23.521 | 2169.304 | 2557.641 | 1.332 | 1.739 | 460.977 | 1 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 10.184 | 17.05  | 23.514 | 2169.496 | 2557.883 | 1.332 | 1.739 | 460.937 | 1 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 10.186 | 17.05  | 23.52  | 2169.558 | 2557.946 | 1.332 | 1.739 | 460.923 | 1 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 10.186 | 17.05  | 23.52  | 2169.633 | 2558.04  | 1.332 | 1.739 | 460.907 | 1 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 10.195 | 17.05  | 23.539 | 2169.339 | 2557.71  | 1.332 | 1.739 | 460.97  | 1 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 10.187 | 17.05  | 23.522 | 2169.466 | 2557.845 | 1.332 | 1.739 | 460.942 | 1 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 10.187 | 17.05  | 23.52  | 2169.516 | 2557.922 | 1.332 | 1.739 | 460.932 | 1 | 14.861 |
| 1/5/2025 5:15  | 2186100 | 10.181 | 17.05  | 23.507 | 2169.511 | 2557.92  | 1.332 | 1.739 | 460.933 | 1 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 10.197 | 17.05  | 23.521 | 2169.923 | 2558.461 | 1.333 | 1.74  | 460.846 | 1 | 14.892 |
| 1/5/2025 5:45  | 2187900 | 10.183 | 17.05  | 23.512 | 2169.875 | 2558.336 | 1.333 | 1.74  | 460.856 | 1 | 14.896 |
| 1/5/2025 6:00  | 2188800 | 10.184 | 17.051 | 23.515 | 2169.76  | 2558.179 | 1.333 | 1.74  | 460.88  | 1 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 10.187 | 17.05  | 23.522 | 2169.89  | 2558.337 | 1.333 | 1.74  | 460.853 | 1 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 10.185 | 17.05  | 23.511 | 2169.93  | 2558.384 | 1.333 | 1.74  | 460.844 | 1 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 10.188 | 17.05  | 23.524 | 2169.97  | 2558.457 | 1.333 | 1.74  | 460.836 | 1 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 10.19  | 17.05  | 23.527 | 2169.973 | 2558.44  | 1.333 | 1.74  | 460.835 | 1 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 10.188 | 17.05  | 23.524 | 2169.903 | 2558.368 | 1.333 | 1.74  | 460.85  | 1 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 10.187 | 17.05  | 23.521 | 2169.981 | 2558.331 | 1.333 | 1.74  | 460.855 | 1 | 14.867 |
| 1/5/2025 7:45  | 2195100 | 10.187 | 17.051 | 23.521 | 2170.028 | 2558.496 | 1.333 | 1.74  | 460.824 | 1 | 14.866 |
| 1/5/2025 8:00  | 2196000 | 10.183 | 17.05  | 23.513 | 2170.077 | 2558.578 | 1.333 | 1.74  | 460.813 | 1 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 10.19  | 17.05  | 23.528 | 2170.105 | 2558.661 | 1.333 | 1.74  | 460.794 | 1 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 10.181 | 17.05  | 23.509 | 2170.185 | 2558.71  | 1.333 | 1.74  | 460.79  | 1 | 14.871 |
| 1/5/2025 8:45  | 2198700 | 10.182 | 17.05  | 23.511 | 2170.088 | 2558.606 | 1.333 | 1.74  | 460.811 | 1 | 14.875 |
| 1/5/2025 9:00  | 2199600 | 10.184 | 17.051 | 23.514 | 2170.29  | 2558.798 | 1.333 | 1.74  | 460.768 | 1 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 10.18  | 17.05  | 23.505 | 2170.209 | 2558.739 | 1.333 | 1.74  | 460.785 | 1 | 14.882 |
| 1/5/2025 9:30  | 2201400 | 10.181 | 17.05  | 23.507 | 2170.262 | 2558.835 | 1.333 | 1.74  | 460.77  | 1 | 14.883 |
| 1/5/2025 9:45  | 2202300 | 10.181 | 17.05  | 23.507 | 2170.357 | 2558.903 | 1.333 | 1.74  | 460.754 | 1 | 14.884 |
| 1/5/2025 10:00 | 2203200 | 10.183 | 17.05  | 23.513 | 2170.487 | 2559.068 | 1.333 | 1.74  | 460.724 | 1 | 14.882 |
| 1/5/2025 10:15 | 2204100 | 10.187 | 17.051 | 23.521 | 2170.397 | 2559.03  | 1.333 | 1.74  | 460.745 | 1 | 14.879 |
| 1/5/2025 10:30 | 2205000 | 10.182 | 17.05  | 23.515 | 2170.28  | 2558.798 | 1.333 | 1.74  | 460.77  | 1 | 14.881 |
| 1/5/2025 10:45 | 2205900 | 10.184 | 17.051 | 23.515 | 2170.302 | 2558.802 | 1.333 | 1.74  | 460.765 | 1 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 10.184 | 17.051 | 23.514 | 2170.317 | 2558.836 | 1.333 | 1.74  | 460.762 | 1 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 10.196 | 17.05  | 23.543 | 2170.205 | 2558.719 | 1.333 | 1.74  | 460.768 | 1 | 14.863 |
| 1/5/2025 11:30 | 2208600 | 10.187 | 17.05  | 23.530 | 2170.095 | 2558.667 | 1.333 | 1.74  | 460.811 | 1 | 14.867 |
| 1/5/2025 11:45 | 2209500 | 10.189 | 17.05  | 23.526 | 2170.284 | 2558.817 | 1.333 | 1.74  | 460.769 | 1 | 14.864 |
| 1/5/2025 12:00 | 2210400 | 10.185 | 17.05  | 23.518 | 2170.167 | 2558.664 | 1.333 | 1.74  | 460.794 | 1 | 14.865 |
| 1/5/2025 12:15 | 2211300 | 10.185 | 17.051 | 23.517 | 2170.282 | 2558.784 | 1.333 | 1.74  | 460.777 | 1 | 14.861 |
| 1/5/2025 12:30 | 2212200 | 10.186 | 17.05  | 23.519 | 2170.342 | 2558.877 | 1.333 | 1.74  | 460.757 | 1 | 14.858 |
| 1/5/2025 12:45 | 2213100 | 10.182 | 17.051 | 23.511 | 2170.377 | 2558.902 | 1.333 | 1.74  | 460.749 | 1 | 14.858 |
| 1/5/2025 13:00 | 2214000 | 10.188 | 17.05  | 23.525 | 2170.217 | 2558.738 | 1.333 | 1.74  | 460.783 | 1 | 14.85  |
| 1/5/2025 13:15 | 2214900 | 10.195 | 17.05  | 23.537 | 2170.252 | 2558.776 | 1.333 | 1.74  | 460.776 | 1 | 14.848 |
| 1/5/2025 13:30 | 2215800 | 10.194 | 17.05  | 23.537 | 2170.227 | 2558.765 | 1.333 | 1.74  | 460.761 | 1 | 14.837 |
| 1/5/2025 13:45 | 2216700 | 10.186 | 17.05  | 23.52  | 2170.475 | 2559.042 | 1.333 | 1.74  | 460.729 | 1 | 14.84  |
| 1/5/2025 14:00 | 2217600 | 10.193 | 17.05  | 23.535 | 2170.417 | 2558.978 | 1.333 | 1.74  | 460.741 | 1 | 14.83  |
| 1/5/2025 14:15 | 2218500 | 10.183 | 17.05  | 23.510 | 2170.345 | 2558.978 | 1.333 | 1.74  | 460.756 | 1 | 14.836 |
| 1/5/2025 14:30 | 2219400 | 10.182 | 17.05  | 23.509 | 2170.467 | 2559.018 | 1.333 | 1.74  | 460.73  | 1 | 14.836 |
| 1/5/2025 14:45 | 2220300 | 10.173 | 17.05  | 23.488 | 2170.482 | 2559.045 | 1.333 | 1.74  | 460.727 | 1 | 14.846 |
| 1/5/2025 15:00 | 2221200 | 10.181 | 17.05  | 23.507 | 2170.836 | 2559.458 | 1.333 | 1.74  | 460.652 | 1 | 14.839 |
| 1/5/2025 15:15 | 2222100 | 10.185 | 17.05  | 23.511 | 2170.79  | 2559.323 | 1.333 | 1.74  | 460.679 | 1 | 14.836 |
| 1/5/2025 15:30 | 2223000 | 10.185 | 17.05  | 23.517 | 2170.607 | 2559.202 | 1.333 | 1.74  | 460.701 | 1 | 14.835 |
| 1/5/2025 15:45 | 2223900 | 10.18  | 17.051 | 23.506 | 2170.766 | 2559.356 | 1.333 | 1.74  | 460.667 | 1 | 14.837 |
| 1/5/2025 16:00 | 2224800 | 10.184 | 17.05  | 23.514 | 2170.567 | 2559.14  | 1.333 | 1.74  | 460.709 | 1 | 14.831 |
| 1/5/2025 16:15 | 2225700 | 10.185 | 17.05  | 23.511 | 2170.172 | 2559.167 | 1.333 | 1.74  | 460.708 | 1 | 14.829 |
| 1/5/2025 16:30 | 2226600 | 10.185 | 17.05  | 23.518 | 2170.697 | 2559.319 | 1.333 | 1.74  | 460.682 | 1 | 14.826 |
| 1/5/2025 16:45 | 2227500 | 10.179 | 17.05  | 23.503 | 2170.824 | 2559.438 | 1.333 | 1.74  | 460.655 | 1 | 14.831 |
| 1/5/2025 17:00 | 2228400 | 10.18  | 17.05  | 23.506 | 2170.821 | 2559.455 | 1.333 | 1.74  | 460.655 | 1 | 14.83  |
| 1/5/2025 17:15 | 2229300 | 10.186 | 17.05  | 23.519 | 2170.878 | 2559.528 | 1.333 | 1.74  | 460.643 | 1 | 14.829 |
| 1/5/2025 17:30 | 2230200 | 10.183 | 17.05  | 23.513 | 2171.068 | 2559.742 | 1.333 | 1.74  | 460.603 | 1 | 14.827 |
| 1/5/2025 17:45 | 2231100 | 10.178 | 17.05  | 23.5   | 2170.924 | 2559.586 | 1.333 | 1.74  | 460.633 | 1 | 14.832 |

|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/7/2025 5:30  | 2359800 | 10.172 | 17.05  | 23.487 | 2173.537 | 2562.637 | 1.335 | 1.743 | 460.08  | 1 | 14.784 |
| 1/7/2025 5:45  | 2360700 | 10.168 | 17.051 | 23.477 | 2173.4   | 2562.465 | 1.335 | 1.743 | 460.109 | 1 | 14.788 |
| 1/7/2025 6:00  | 2361600 | 10.171 | 17.05  | 23.486 | 2173.432 | 2562.529 | 1.335 | 1.743 | 460.102 | 1 | 14.787 |
| 1/7/2025 6:15  | 2362500 | 10.169 | 17.05  | 23.485 | 2173.689 | 2562.622 | 1.335 | 1.743 | 460.047 | 1 | 14.795 |
| 1/7/2025 6:30  | 2363400 | 10.171 | 17.051 | 23.484 | 2173.584 | 2562.678 | 1.335 | 1.743 | 460.07  | 1 | 14.793 |
| 1/7/2025 6:45  | 2364300 | 10.169 | 17.051 | 23.479 | 2173.557 | 2562.65  | 1.335 | 1.743 | 460.075 | 1 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 10.157 | 17.05  | 23.452 | 2173.577 | 2562.689 | 1.335 | 1.743 | 460.071 | 1 | 14.809 |
| 1/7/2025 7:15  | 2366100 | 10.168 | 17.05  | 23.473 | 2173.549 | 2562.656 | 1.335 | 1.743 | 460.077 | 1 | 14.803 |
| 1/7/2025 7:30  | 2367000 | 10.169 | 17.05  | 23.48  | 2173.522 | 2562.63  | 1.335 | 1.743 | 460.063 | 1 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 10.173 | 17.05  | 23.489 | 2173.387 | 2562.496 | 1.335 | 1.743 | 460.111 | 1 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 10.172 | 17.051 | 23.488 | 2173.557 | 2562.45  | 1.335 | 1.743 | 460.075 | 1 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 10.171 | 17.05  | 23.487 | 2173.627 | 2562.763 | 1.335 | 1.743 | 460.061 | 1 | 14.805 |
| 1/7/2025 8:30  | 2370600 | 10.171 | 17.051 | 23.485 | 2173.584 | 2562.678 | 1.335 | 1.743 | 460.07  | 1 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 10.168 | 17.051 | 23.479 | 2173.465 | 2562.547 | 1.335 | 1.743 | 460.095 | 1 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 10.173 | 17.05  | 23.489 | 2173.585 | 2562.693 | 1.335 | 1.743 | 460.069 | 1 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 10.169 | 17.05  | 23.489 | 2173.769 | 2562.839 | 1.335 | 1.743 | 460.026 | 1 | 14.813 |
| 1/7/2025 9:30  | 2374200 | 10.166 | 17.05  | 23.473 | 2173.57  | 2562.675 | 1.335 | 1.743 | 460.073 | 1 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 10.164 | 17.05  | 23.469 | 2173.52  | 2562.622 | 1.335 | 1.743 | 460.083 | 1 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 10.166 | 17.051 | 23.472 | 2173.57  | 2562.67  | 1.335 | 1.743 | 460.073 | 1 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 10.165 | 17.05  | 23.47  | 2173.57  | 2562.665 | 1.335 | 1.743 | 460.073 | 1 | 14.823 |
| 1/7/2025 10:30 | 2377800 | 10.166 | 17.051 | 23.474 | 2173.789 | 2562.909 | 1.335 | 1.743 | 460.026 | 1 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 10.167 | 17.05  | 23.475 | 2173.54  | 2562.65  | 1.335 | 1.743 | 460.079 | 1 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 10.169 | 17.051 | 23.481 | 2173.478 | 2562.562 | 1.335 | 1.743 | 460.092 | 1 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 10.165 | 17.05  | 23.47  | 2173.622 | 2562.742 | 1.335 | 1.743 | 460.062 | 1 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 10.167 | 17.05  | 23.476 | 2173.717 | 2562.849 | 1.335 | 1.743 | 460.042 | 1 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 10.17  | 17.051 | 23.482 | 2173.757 | 2562.886 | 1.335 | 1.743 | 460.033 | 1 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 10.17  | 17.051 | 23.482 | 2173.757 | 2562.886 | 1.335 | 1.743 | 460.033 | 1 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 10.171 | 17.05  | 23.484 | 2173.68  | 2562.795 | 1.335 | 1.743 | 460.046 | 1 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 10.173 | 17.05  | 23.49  | 2173.615 | 2562.729 | 1.335 | 1.743 | 460.063 | 1 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 10.176 | 17.051 | 23.496 | 2173.639 | 2562.738 | 1.335 | 1.743 | 460.058 | 1 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 10.172 | 17.05  | 23.487 | 2173.639 | 2562.778 | 1.335 | 1.743 | 460.058 | 1 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 10.169 | 17.051 | 23.48  | 2173.654 | 2562.77  | 1.335 | 1.743 | 460.055 | 1 | 14.798 |
| 1/7/2025 13:30 | 2388600 | 10.172 | 17.05  | 23.486 | 2173.645 | 2562.769 | 1.335 | 1.743 | 460.057 | 1 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 10.177 | 17.051 | 23.498 | 2173.599 | 2562.706 | 1.335 | 1.743 | 460.066 | 1 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 10.177 | 17.05  | 23.489 | 2173.689 | 2562.718 | 1.335 | 1.743 | 460.047 | 1 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 10.172 | 17.051 | 23.487 | 2173.712 | 2562.828 | 1.335 | 1.743 | 460.043 | 1 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 10.175 | 17.05  | 23.494 | 2173.657 | 2562.783 | 1.335 | 1.743 | 460.054 | 1 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 10.175 | 17.05  | 23.493 | 2173.782 | 2562.931 | 1.335 | 1.743 | 460.028 | 1 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 10.171 | 17.051 | 23.489 | 2173.699 | 2563.132 | 1.335 | 1.743 | 460.077 | 1 | 14.783 |
| 1/7/2025 15:15 | 2394900 | 10.169 | 17.05  | 23.48  | 2173.697 | 2562.831 | 1.335 | 1.743 | 460.046 | 1 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 10.165 | 17.05  | 23.47  | 2174.066 | 2563.266 | 1.335 | 1.743 | 460.098 | 1 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 10.167 | 17.051 | 23.476 | 2173.749 | 2562.877 | 1.335 | 1.743 | 460.035 | 1 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 10.171 | 17.05  | 23.483 | 2173.689 | 2562.842 | 1.335 | 1.743 | 460.047 | 1 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 10.17  | 17.05  | 23.483 | 2173.807 | 2562.955 | 1.335 | 1.743 | 460.023 | 1 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 10.165 | 17.051 | 23.472 | 2173.689 | 2562.796 | 1.335 | 1.743 | 460.047 | 1 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 10.162 | 17.05  | 23.465 | 2173.797 | 2562.958 | 1.335 | 1.743 | 460.025 | 1 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 10.159 | 17.05  | 23.451 | 2173.769 | 2562.825 | 1.335 | 1.743 | 460.043 | 1 | 14.78  |
| 1/7/2025 17:15 | 2402100 | 10.164 | 17.05  | 23.468 | 2173.824 | 2562.975 | 1.335 | 1.743 | 460.019 | 1 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 10.163 | 17.05  | 23.466 | 2173.705 | 2562.865 | 1.335 | 1.743 | 460.044 | 1 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 10.161 | 17.05  | 23.463 | 2173.677 | 2562.812 | 1.335 | 1.743 | 460.05  | 1 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 10.164 | 17.05  | 23.469 | 2173.65  | 2562.785 | 1.335 | 1.743 | 460.056 | 1 | 14.79  |
| 1/7/2025 18:15 | 2405700 | 10.162 | 17.051 | 23.463 | 2173.685 | 2562.796 | 1.335 | 1.743 | 460.048 | 1 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 10.155 | 17.051 | 23.447 | 2173.757 | 2562.891 | 1.335 | 1.743 | 460.033 | 1 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 10.156 | 17.05  | 23.451 | 2173.689 | 2562.822 | 1.335 | 1.743 | 460.047 | 1 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 10.164 | 17.05  | 23.465 | 2173.724 | 2562.858 | 1.335 | 1.743 | 460.04  | 1 | 14.798 |
| 1/7/2025 19:15 | 2409300 | 10.164 | 17.05  | 23.467 | 2173.632 | 2562.749 | 1.335 | 1.743 | 460.059 | 1 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 10.171 | 17.05  | 23.484 | 2173.62  | 2562.76  | 1.335 | 1.743 | 460.062 | 1 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 10.166 | 17.05  | 23.473 | 2173.555 | 2562.693 | 1.335 | 1.743 | 460.076 | 1 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 10.167 | 17.05  | 23.474 | 2173.789 | 2562.961 | 1.335 | 1.743 | 460.024 | 1 | 14.793 |
| 1/7/2025 20:15 | 2412900 | 10.158 | 17.051 | 23.454 | 2173.757 | 2562.886 | 1.335 | 1.743 | 460.033 | 1 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 10.169 | 17.05  | 23.481 | 2173.832 | 2562.994 | 1.335 | 1.743 | 460.017 | 1 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 10.166 | 17.05  | 23.472 | 2173.797 | 2563.05  | 1.335 | 1.743 | 460.007 | 1 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 10.163 | 17.05  | 23.465 | 2173.722 | 2562.895 | 1.335 | 1.743 | 460.04  | 1 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 10.165 | 17.05  | 23.471 | 2173.61  | 2562.722 | 1.335 | 1.743 | 460.064 | 1 | 14.796 |
| 1/7/2025 21:30 | 2417400 | 10.169 | 17.051 | 23.479 | 2173.729 | 2562.849 | 1.335 | 1.743 | 460.039 | 1 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 10.169 | 17.05  | 23.48  | 2173.702 | 2562.842 | 1.335 | 1.743 | 460.045 | 1 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 10.165 | 17.05  | 23.465 | 2173.807 | 2562.98  | 1.335 | 1.743 | 460.023 | 1 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 10.169 | 17.05  | 23.48  | 2173.836 | 2563     | 1.335 | 1.743 | 460.016 | 1 | 14.795 |
| 1/7/2025 22:30 | 2421000 | 10.16  | 17.05  | 23.46  | 2173.719 | 2562.872 | 1.335 | 1.743 | 460.041 | 1 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 10.166 | 17.05  | 23.473 | 2173.837 | 2562.918 | 1.335 | 1.743 | 460.016 | 1 | 14.799 |
| 1/7/2025 23:00 | 2422800 | 10.167 | 17.05  | 23.475 | 2173.665 | 2562.818 | 1.335 | 1.743 | 460.053 | 1 | 14.8   |
| 1/7/2025 23:15 | 2423700 | 10.168 | 17.05  | 23.477 | 2174.079 | 2563.275 | 1.335 | 1.743 | 460.965 | 1 | 14.801 |
| 1/7/2025 23:30 | 2424600 | 10.166 | 17.05  | 23.474 | 2173.969 | 2563.162 | 1.335 | 1.743 | 460.988 | 1 | 14.802 |
| 1/7/2025 23:45 | 2425500 | 10.165 | 17.05  | 23.473 | 2173.679 | 2562.8   | 1.335 | 1.743 | 460.046 | 1 | 14.803 |
| 1/8/2025 0:00  | 2426400 | 10.168 | 17.05  | 23.479 | 2173.637 | 2562.755 | 1.335 | 1.743 | 460.058 | 1 | 14.8   |
| 1/8/2025 0:15  | 2427300 | 10.169 | 17.05  | 23.481 | 2173.632 | 2562.749 | 1.335 | 1.743 | 460.059 | 1 | 14.798 |
| 1/8/2025 0:30  | 2428200 | 10.17  | 17.05  | 23.482 | 2173.737 | 2562.883 | 1.335 | 1.743 | 460.037 | 1 | 14.798 |
| 1/8/2025 0:45  | 2429100 | 10.169 | 17.05  | 23.479 | 2173.694 | 2563.014 | 1.335 | 1.743 | 460.009 | 1 | 14.802 |
| 1/8/2025 1:00  | 2430000 | 10.168 | 17.05  | 23.477 | 2173.834 | 2563.002 | 1.335 | 1.743 | 460.017 | 1 | 14.799 |
| 1/8/2025 1:15  | 2430900 | 10.171 | 17.05  | 23.485 | 2173.752 | 2562.89  | 1.335 | 1.743 | 460.034 | 1 | 14.797 |
| 1/8/2025 1:30  | 2431800 | 10.168 | 17.05  | 23.477 | 2173.859 | 2563.017 | 1.335 | 1.743 | 460.011 | 1 | 14.799 |
| 1/8/2025 1:45  | 2432700 | 10.17  | 17.05  | 23.482 | 2173.747 | 2562.913 | 1.335 | 1.743 | 460.035 | 1 | 14.796 |
| 1/8/2025 2:00  | 2433600 | 10.161 | 17.05  | 23.462 | 2173.737 | 2562.878 | 1.335 | 1.743 | 460.037 | 1 | 14.806 |
| 1/8/2025 2:15  | 2434500 | 10.161 | 17.051 | 23.461 | 2173.689 | 2562.806 | 1.335 | 1.743 | 460.047 | 1 | 14.807 |
| 1/8/2025 2:30  | 2435400 | 10.153 | 17.051 | 23.444 | 2173.967 | 2563.162 | 1.335 | 1.743 | 460.984 | 1 | 14.817 |
| 1/8/2025 2:45  | 2436300 | 10.163 | 17.05  | 23.465 | 2173.68  | 2562.811 | 1.335 | 1.743 | 460.041 | 1 | 14.808 |
| 1/8/2025 3:00  | 2437200 | 10.167 | 17.051 | 23.474 | 2173.772 | 2563.004 | 1.335 | 1.743 | 460.03  | 1 | 14.808 |
| 1/8/2025 3:15  | 2438100 | 10.156 | 17.051 | 23.451 | 2173.859 |          |       |       |         |   |        |

|                 |         |        |        |        |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/9/2025 15:00  | 2566800 | 10.145 | 17.05  | 23.424 | 2173.724 | 2562.863 | 1.335 | 1.743 | 460.04  | 1 | 14.783 |
| 1/9/2025 15:15  | 2567700 | 10.147 | 17.051 | 23.429 | 2173.747 | 2562.87  | 1.335 | 1.743 | 460.035 | 1 | 14.789 |
| 1/9/2025 15:30  | 2568600 | 10.149 | 17.05  | 23.435 | 2173.802 | 2562.714 | 1.335 | 1.743 | 460.066 | 1 | 14.79  |
| 1/9/2025 15:45  | 2569500 | 10.149 | 17.051 | 23.428 | 2173.84  | 2562.079 | 1.335 | 1.743 | 460.078 | 1 | 14.792 |
| 1/9/2025 16:00  | 2570400 | 10.147 | 17.051 | 23.43  | 2173.738 | 2562.87  | 1.335 | 1.743 | 460.007 | 1 | 14.792 |
| 1/9/2025 16:15  | 2571300 | 10.149 | 17.051 | 23.435 | 2173.527 | 2562.615 | 1.335 | 1.743 | 460.082 | 1 | 14.792 |
| 1/9/2025 16:30  | 2572200 | 10.146 | 17.05  | 23.426 | 2173.54  | 2562.645 | 1.335 | 1.743 | 460.079 | 1 | 14.797 |
| 1/9/2025 16:45  | 2573100 | 10.148 | 17.051 | 23.431 | 2173.517 | 2562.354 | 1.335 | 1.743 | 460.084 | 1 | 14.798 |
| 1/9/2025 17:00  | 2574000 | 10.153 | 17.051 | 23.443 | 2173.782 | 2562.915 | 1.335 | 1.743 | 460.028 | 1 | 14.792 |
| 1/9/2025 17:15  | 2574900 | 10.157 | 17.051 | 23.452 | 2173.682 | 2562.798 | 1.335 | 1.743 | 460.049 | 1 | 14.791 |
| 1/9/2025 17:30  | 2575800 | 10.157 | 17.051 | 23.452 | 2173.602 | 2562.699 | 1.335 | 1.743 | 460.066 | 1 | 14.8   |
| 1/9/2025 17:45  | 2576700 | 10.152 | 17.052 | 23.44  | 2173.527 | 2562.753 | 1.335 | 1.743 | 460.05  | 1 | 14.806 |
| 1/9/2025 18:00  | 2577600 | 10.143 | 17.051 | 23.419 | 2173.675 | 2562.794 | 1.335 | 1.743 | 460.055 | 1 | 14.808 |
| 1/9/2025 18:15  | 2578500 | 10.154 | 17.051 | 23.445 | 2173.592 | 2562.697 | 1.335 | 1.743 | 460.068 | 1 | 14.798 |
| 1/9/2025 18:30  | 2579400 | 10.149 | 17.05  | 23.435 | 2173.729 | 2562.874 | 1.335 | 1.743 | 460.039 | 1 | 14.802 |
| 1/9/2025 18:45  | 2580300 | 10.149 | 17.051 | 23.427 | 2173.694 | 2562.811 | 1.335 | 1.743 | 460.041 | 1 | 14.805 |
| 1/9/2025 19:00  | 2581200 | 10.151 | 17.05  | 23.439 | 2173.47  | 2562.573 | 1.335 | 1.743 | 460.094 | 1 | 14.802 |
| 1/9/2025 19:15  | 2582100 | 10.15  | 17.051 | 23.437 | 2173.51  | 2562.584 | 1.335 | 1.743 | 460.085 | 1 | 14.806 |
| 1/9/2025 19:30  | 2583000 | 10.151 | 17.051 | 23.439 | 2173.615 | 2562.724 | 1.335 | 1.743 | 460.063 | 1 | 14.805 |
| 1/9/2025 19:45  | 2583900 | 10.147 | 17.051 | 23.421 | 2173.694 | 2562.798 | 1.335 | 1.743 | 460.046 | 1 | 14.811 |
| 1/9/2025 20:00  | 2584800 | 10.142 | 17.05  | 23.417 | 2173.497 | 2562.6   | 1.335 | 1.743 | 460.088 | 1 | 14.817 |
| 1/9/2025 20:15  | 2585700 | 10.152 | 17.05  | 23.44  | 2173.458 | 2562.543 | 1.335 | 1.743 | 460.096 | 1 | 14.809 |
| 1/9/2025 20:30  | 2586600 | 10.143 | 17.05  | 23.42  | 2173.577 | 2562.684 | 1.335 | 1.743 | 460.071 | 1 | 14.82  |
| 1/9/2025 20:45  | 2587500 | 10.151 | 17.051 | 23.427 | 2173.729 | 2562.839 | 1.335 | 1.743 | 460.039 | 1 | 14.814 |
| 1/9/2025 21:00  | 2588400 | 10.148 | 17.051 | 23.432 | 2173.844 | 2562.984 | 1.335 | 1.743 | 460.015 | 1 | 14.818 |
| 1/9/2025 21:15  | 2589300 | 10.148 | 17.05  | 23.432 | 2173.642 | 2562.781 | 1.335 | 1.743 | 460.057 | 1 | 14.819 |
| 1/9/2025 21:30  | 2590200 | 10.147 | 17.05  | 23.429 | 2173.694 | 2562.822 | 1.335 | 1.743 | 460.046 | 1 | 14.821 |
| 1/9/2025 21:45  | 2591100 | 10.152 | 17.05  | 23.441 | 2173.787 | 2562.988 | 1.335 | 1.743 | 460.025 | 1 | 14.819 |
| 1/9/2025 22:00  | 2592000 | 10.15  | 17.051 | 23.437 | 2173.49  | 2562.566 | 1.335 | 1.743 | 460.09  | 1 | 14.819 |
| 1/9/2025 22:15  | 2592900 | 10.137 | 17.051 | 23.406 | 2173.584 | 2562.673 | 1.335 | 1.743 | 460.07  | 1 | 14.834 |
| 1/9/2025 22:30  | 2593800 | 10.15  | 17.051 | 23.436 | 2173.607 | 2562.715 | 1.335 | 1.743 | 460.065 | 1 | 14.824 |
| 1/9/2025 22:45  | 2594700 | 10.142 | 17.051 | 23.417 | 2173.622 | 2562.732 | 1.335 | 1.743 | 460.062 | 1 | 14.824 |
| 1/9/2025 23:00  | 2595600 | 10.151 | 17.051 | 23.438 | 2173.627 | 2562.728 | 1.335 | 1.743 | 460.061 | 1 | 14.827 |
| 1/9/2025 23:15  | 2596500 | 10.152 | 17.051 | 23.442 | 2173.604 | 2562.706 | 1.335 | 1.743 | 460.065 | 1 | 14.827 |
| 1/9/2025 23:30  | 2597400 | 10.152 | 17.051 | 23.442 | 2173.699 | 2562.839 | 1.335 | 1.743 | 460.045 | 1 | 14.829 |
| 1/9/2025 23:45  | 2598300 | 10.15  | 17.05  | 23.436 | 2173.655 | 2562.791 | 1.335 | 1.743 | 460.055 | 1 | 14.831 |
| 1/10/2025 0:00  | 2599200 | 10.151 | 17.051 | 23.438 | 2173.752 | 2562.866 | 1.335 | 1.743 | 460.034 | 1 | 14.832 |
| 1/10/2025 0:15  | 2600100 | 10.155 | 17.051 | 23.448 | 2173.759 | 2562.894 | 1.335 | 1.743 | 460.033 | 1 | 14.827 |
| 1/10/2025 0:30  | 2601000 | 10.155 | 17.051 | 23.447 | 2173.542 | 2562.668 | 1.335 | 1.743 | 460.079 | 1 | 14.829 |
| 1/10/2025 0:45  | 2601900 | 10.151 | 17.05  | 23.439 | 2173.582 | 2562.69  | 1.335 | 1.743 | 460.07  | 1 | 14.832 |
| 1/10/2025 1:00  | 2602800 | 10.148 | 17.051 | 23.432 | 2173.52  | 2562.606 | 1.335 | 1.743 | 460.083 | 1 | 14.836 |
| 1/10/2025 1:15  | 2603700 | 10.148 | 17.051 | 23.432 | 2173.597 | 2562.703 | 1.335 | 1.743 | 460.067 | 1 | 14.837 |
| 1/10/2025 1:30  | 2604600 | 10.145 | 17.05  | 23.421 | 2173.692 | 2562.808 | 1.335 | 1.743 | 460.049 | 1 | 14.842 |
| 1/10/2025 1:45  | 2605500 | 10.146 | 17.051 | 23.426 | 2173.575 | 2562.671 | 1.335 | 1.743 | 460.072 | 1 | 14.845 |
| 1/10/2025 2:00  | 2606400 | 10.14  | 17.051 | 23.412 | 2173.622 | 2562.727 | 1.335 | 1.743 | 460.062 | 1 | 14.854 |
| 1/10/2025 2:15  | 2607300 | 10.145 | 17.051 | 23.424 | 2173.625 | 2562.73  | 1.335 | 1.743 | 460.061 | 1 | 14.852 |
| 1/10/2025 2:30  | 2608200 | 10.146 | 17.05  | 23.427 | 2173.57  | 2562.627 | 1.335 | 1.743 | 460.027 | 1 | 14.853 |
| 1/10/2025 2:45  | 2609100 | 10.15  | 17.05  | 23.436 | 2173.59  | 2562.699 | 1.335 | 1.743 | 460.068 | 1 | 14.852 |
| 1/10/2025 3:00  | 2610000 | 10.146 | 17.051 | 23.427 | 2173.604 | 2562.696 | 1.335 | 1.743 | 460.065 | 1 | 14.857 |
| 1/10/2025 3:15  | 2610900 | 10.154 | 17.051 | 23.446 | 2173.784 | 2562.918 | 1.335 | 1.743 | 460.027 | 1 | 14.85  |
| 1/10/2025 3:30  | 2611800 | 10.153 | 17.05  | 23.442 | 2173.59  | 2562.668 | 1.335 | 1.743 | 460.068 | 1 | 14.85  |
| 1/10/2025 3:45  | 2612700 | 10.154 | 17.051 | 23.444 | 2173.455 | 2562.52  | 1.335 | 1.743 | 460.097 | 1 | 14.849 |
| 1/10/2025 4:00  | 2613600 | 10.143 | 17.051 | 23.419 | 2173.487 | 2562.558 | 1.335 | 1.743 | 460.09  | 1 | 14.858 |
| 1/10/2025 4:15  | 2614500 | 10.147 | 17.051 | 23.429 | 2173.607 | 2562.755 | 1.335 | 1.743 | 460.052 | 1 | 14.854 |
| 1/10/2025 4:30  | 2615400 | 10.152 | 17.05  | 23.44  | 2173.552 | 2562.655 | 1.335 | 1.743 | 460.076 | 1 | 14.849 |
| 1/10/2025 4:45  | 2616300 | 10.15  | 17.05  | 23.437 | 2173.599 | 2562.715 | 1.335 | 1.743 | 460.066 | 1 | 14.853 |
| 1/10/2025 5:00  | 2617200 | 10.148 | 17.05  | 23.43  | 2173.492 | 2562.589 | 1.335 | 1.743 | 460.089 | 1 | 14.856 |
| 1/10/2025 5:15  | 2618100 | 10.146 | 17.051 | 23.426 | 2173.527 | 2562.691 | 1.335 | 1.743 | 460.082 | 1 | 14.859 |
| 1/10/2025 5:30  | 2619000 | 10.144 | 17.051 | 23.422 | 2173.572 | 2562.664 | 1.335 | 1.743 | 460.072 | 1 | 14.862 |
| 1/10/2025 5:45  | 2619900 | 10.144 | 17.051 | 23.423 | 2173.712 | 2562.828 | 1.335 | 1.743 | 460.043 | 1 | 14.864 |
| 1/10/2025 6:00  | 2620800 | 10.144 | 17.05  | 23.421 | 2173.373 | 2562.443 | 1.335 | 1.742 | 460.114 | 1 | 14.868 |
| 1/10/2025 6:15  | 2621700 | 10.143 | 17.051 | 23.421 | 2173.462 | 2562.539 | 1.335 | 1.743 | 460.095 | 1 | 14.869 |
| 1/10/2025 6:30  | 2622600 | 10.144 | 17.051 | 23.421 | 2173.502 | 2562.576 | 1.335 | 1.743 | 460.087 | 1 | 14.87  |
| 1/10/2025 6:45  | 2623500 | 10.143 | 17.051 | 23.421 | 2173.37  | 2562.43  | 1.335 | 1.742 | 460.115 | 1 | 14.874 |
| 1/10/2025 7:00  | 2624400 | 10.152 | 17.051 | 23.441 | 2173.727 | 2562.83  | 1.335 | 1.743 | 460.039 | 1 | 14.871 |
| 1/10/2025 7:15  | 2625300 | 10.15  | 17.051 | 23.437 | 2173.51  | 2562.6   | 1.335 | 1.743 | 460.085 | 1 | 14.87  |
| 1/10/2025 7:30  | 2626200 | 10.153 | 17.051 | 23.442 | 2173.512 | 2562.617 | 1.335 | 1.743 | 460.087 | 1 | 14.869 |
| 1/10/2025 7:45  | 2627100 | 10.149 | 17.05  | 23.433 | 2173.504 | 2562.598 | 1.335 | 1.743 | 460.086 | 1 | 14.876 |
| 1/10/2025 8:00  | 2628000 | 10.147 | 17.051 | 23.429 | 2173.335 | 2562.389 | 1.335 | 1.742 | 460.122 | 1 | 14.877 |
| 1/10/2025 8:15  | 2628900 | 10.148 | 17.051 | 23.431 | 2173.393 | 2562.44  | 1.335 | 1.743 | 460.113 | 1 | 14.875 |
| 1/10/2025 8:30  | 2629800 | 10.15  | 17.051 | 23.437 | 2173.747 | 2562.87  | 1.335 | 1.743 | 460.035 | 1 | 14.877 |
| 1/10/2025 8:45  | 2630700 | 10.141 | 17.051 | 23.414 | 2173.385 | 2562.447 | 1.335 | 1.742 | 460.112 | 1 | 14.884 |
| 1/10/2025 9:00  | 2631600 | 10.153 | 17.051 | 23.442 | 2173.639 | 2562.753 | 1.335 | 1.743 | 460.058 | 1 | 14.879 |
| 1/10/2025 9:15  | 2632500 | 10.147 | 17.051 | 23.427 | 2173.507 | 2562.567 | 1.335 | 1.743 | 460.086 | 1 | 14.885 |
| 1/10/2025 9:30  | 2633400 | 10.146 | 17.051 | 23.427 | 2173.447 | 2562.526 | 1.335 | 1.743 | 460.099 | 1 | 14.887 |
| 1/10/2025 9:45  | 2634300 | 10.144 | 17.051 | 23.423 | 2173.564 | 2562.664 | 1.335 | 1.743 | 460.074 | 1 | 14.888 |
| 1/10/2025 10:00 | 2635200 | 10.147 | 17.051 | 23.429 | 2173.582 | 2562.685 | 1.335 | 1.743 | 460.07  | 1 | 14.888 |
| 1/10/2025 10:15 | 2636100 | 10.146 | 17.051 | 23.421 | 2173.445 | 2562.528 | 1.335 | 1.743 | 460.099 | 1 | 14.895 |
| 1/10/2025 10:30 | 2637000 | 10.143 | 17.05  | 23.421 | 2173.462 | 2562.537 | 1.335 | 1.743 | 460.098 | 1 | 14.895 |
| 1/10/2025 10:45 | 2637900 | 10.139 | 17.051 | 23.412 | 2173.3   | 2562.347 | 1.335 | 1.742 | 460.13  | 1 | 14.899 |
| 1/10/2025 11:00 | 2638800 | 10.141 | 17.051 | 23.416 | 2173.47  | 2562.543 | 1.335 | 1.743 | 460.094 | 1 | 14.898 |
| 1/10/2025 11:15 | 2639700 | 10.151 | 17.051 | 23.431 | 2173.547 | 2562.634 | 1.335 | 1.743 | 460.077 | 1 | 14.891 |
| 1/10/2025 11:30 | 2640600 | 10.154 | 17.051 | 23.445 | 2173.452 | 2562.527 | 1.335 | 1.743 | 460.098 | 1 | 14.881 |
| 1/10/2025 11:45 | 2641500 | 10.149 | 17.051 | 23.433 | 2173.507 | 2562.597 | 1.335 | 1.743 | 460.086 | 1 | 14.884 |
| 1/10/2025 12:00 | 2642400 | 10.151 | 17.051 | 23.438 | 2173.592 | 2562.697 | 1.335 | 1.743 | 460.068 | 1 | 14.879 |
| 1/10/2025 12:15 | 2643300 | 10.154 | 17.051 | 23.446 | 2173.544 | 2562.615 | 1.335 | 1.743 | 460.076 | 1 | 14.873 |
| 1/10/2025 12:30 | 2644200 | 10.151 | 17.051 | 23.439 | 2173.482 | 2562.558 | 1.335 | 1.743 | 460.091 | 1 |        |

|                 |         |        |        |        |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/12/2025 0:30  | 2773800 | 10.143 | 17.051 | 23.419 | 2173.445 | 2562.508 | 1.335 | 1.743 | 460.099 | 1 | 14.794 |
| 1/12/2025 0:45  | 2774700 | 10.14  | 17.051 | 23.414 | 2173.357 | 2562.405 | 1.335 | 1.742 | 460.118 | 1 | 14.794 |
| 1/12/2025 1:00  | 2775600 | 10.133 | 17.051 | 23.396 | 2173.41  | 2562.462 | 1.335 | 1.742 | 460.106 | 1 | 14.801 |
| 1/12/2025 1:15  | 2776500 | 10.137 | 17.051 | 23.407 | 2173.432 | 2562.483 | 1.335 | 1.742 | 460.103 | 1 | 14.796 |
| 1/12/2025 1:30  | 2777400 | 10.145 | 17.051 | 23.425 | 2173.27  | 2562.297 | 1.335 | 1.742 | 460.135 | 1 | 14.767 |
| 1/12/2025 1:45  | 2778300 | 10.137 | 17.051 | 23.407 | 2173.427 | 2562.467 | 1.335 | 1.742 | 460.103 | 1 | 14.795 |
| 1/12/2025 2:00  | 2779200 | 10.138 | 17.051 | 23.408 | 2173.327 | 2562.37  | 1.335 | 1.742 | 460.124 | 1 | 14.796 |
| 1/12/2025 2:15  | 2780100 | 10.136 | 17.051 | 23.403 | 2173.397 | 2562.443 | 1.335 | 1.742 | 460.109 | 1 | 14.795 |
| 1/12/2025 2:30  | 2781000 | 10.146 | 17.051 | 23.427 | 2173.223 | 2562.231 | 1.335 | 1.742 | 460.146 | 1 | 14.789 |
| 1/12/2025 2:45  | 2781900 | 10.138 | 17.051 | 23.409 | 2173.2   | 2562.205 | 1.335 | 1.742 | 460.151 | 1 | 14.796 |
| 1/12/2025 3:00  | 2782800 | 10.142 | 17.051 | 23.418 | 2173.467 | 2562.534 | 1.335 | 1.743 | 460.094 | 1 | 14.791 |
| 1/12/2025 3:15  | 2783700 | 10.14  | 17.05  | 23.411 | 2173.198 | 2562.32  | 1.335 | 1.742 | 460.151 | 1 | 14.792 |
| 1/12/2025 3:30  | 2784600 | 10.144 | 17.05  | 23.423 | 2173.407 | 2562.484 | 1.335 | 1.742 | 460.107 | 1 | 14.786 |
| 1/12/2025 3:45  | 2785500 | 10.144 | 17.051 | 23.421 | 2173.243 | 2562.275 | 1.335 | 1.742 | 460.142 | 1 | 14.786 |
| 1/12/2025 4:00  | 2786400 | 10.136 | 17.051 | 23.404 | 2173.27  | 2562.302 | 1.335 | 1.742 | 460.136 | 1 | 14.791 |
| 1/12/2025 4:15  | 2787300 | 10.141 | 17.051 | 23.411 | 2173.123 | 2562.373 | 1.335 | 1.742 | 460.126 | 1 | 14.788 |
| 1/12/2025 4:30  | 2788200 | 10.142 | 17.051 | 23.417 | 2173.282 | 2562.317 | 1.335 | 1.742 | 460.133 | 1 | 14.785 |
| 1/12/2025 4:45  | 2789100 | 10.146 | 17.051 | 23.427 | 2173.208 | 2562.218 | 1.335 | 1.742 | 460.149 | 1 | 14.78  |
| 1/12/2025 5:00  | 2790000 | 10.134 | 17.051 | 23.4   | 2173.265 | 2562.281 | 1.335 | 1.742 | 460.137 | 1 | 14.79  |
| 1/12/2025 5:15  | 2790900 | 10.131 | 17.051 | 23.413 | 2173.26  | 2562.33  | 1.335 | 1.742 | 460.138 | 1 | 14.784 |
| 1/12/2025 5:30  | 2791800 | 10.135 | 17.051 | 23.402 | 2173.31  | 2562.344 | 1.335 | 1.742 | 460.128 | 1 | 14.787 |
| 1/12/2025 5:45  | 2792700 | 10.134 | 17.05  | 23.399 | 2173.332 | 2562.401 | 1.335 | 1.742 | 460.123 | 1 | 14.789 |
| 1/12/2025 6:00  | 2793600 | 10.134 | 17.051 | 23.4   | 2173.465 | 2562.527 | 1.335 | 1.743 | 460.095 | 1 | 14.79  |
| 1/12/2025 6:15  | 2794500 | 10.131 | 17.051 | 23.390 | 2173.285 | 2562.315 | 1.335 | 1.742 | 460.133 | 1 | 14.792 |
| 1/12/2025 6:30  | 2795400 | 10.133 | 17.051 | 23.398 | 2173.417 | 2562.486 | 1.335 | 1.742 | 460.105 | 1 | 14.794 |
| 1/12/2025 6:45  | 2796300 | 10.132 | 17.051 | 23.395 | 2173.3   | 2562.327 | 1.335 | 1.742 | 460.113 | 1 | 14.797 |
| 1/12/2025 7:00  | 2797200 | 10.133 | 17.051 | 23.396 | 2173.347 | 2562.399 | 1.335 | 1.742 | 460.112 | 1 | 14.798 |
| 1/12/2025 7:15  | 2798100 | 10.144 | 17.051 | 23.422 | 2173.38  | 2562.388 | 1.335 | 1.742 | 460.117 | 1 | 14.791 |
| 1/12/2025 7:30  | 2799000 | 10.129 | 17.051 | 23.388 | 2173.192 | 2562.2   | 1.335 | 1.742 | 460.153 | 1 | 14.808 |
| 1/12/2025 7:45  | 2799900 | 10.133 | 17.051 | 23.398 | 2173.111 | 2562.124 | 1.335 | 1.742 | 460.17  | 1 | 14.806 |
| 1/12/2025 8:00  | 2800800 | 10.127 | 17.051 | 23.382 | 2173.24  | 2562.296 | 1.335 | 1.742 | 460.142 | 1 | 14.814 |
| 1/12/2025 8:15  | 2801700 | 10.132 | 17.05  | 23.394 | 2173.288 | 2562.344 | 1.335 | 1.742 | 460.143 | 1 | 14.811 |
| 1/12/2025 8:30  | 2802600 | 10.136 | 17.051 | 23.403 | 2173.29  | 2562.321 | 1.335 | 1.742 | 460.132 | 1 | 14.806 |
| 1/12/2025 8:45  | 2803500 | 10.134 | 17.05  | 23.398 | 2173.245 | 2562.298 | 1.335 | 1.742 | 460.141 | 1 | 14.81  |
| 1/12/2025 9:00  | 2804400 | 10.14  | 17.051 | 23.412 | 2173.24  | 2562.307 | 1.335 | 1.742 | 460.142 | 1 | 14.805 |
| 1/12/2025 9:15  | 2805300 | 10.133 | 17.051 | 23.397 | 2173.355 | 2562.412 | 1.335 | 1.742 | 460.118 | 1 | 14.812 |
| 1/12/2025 9:30  | 2806200 | 10.14  | 17.051 | 23.414 | 2173.352 | 2562.395 | 1.335 | 1.742 | 460.119 | 1 | 14.806 |
| 1/12/2025 9:45  | 2807100 | 10.131 | 17.051 | 23.392 | 2173.48  | 2562.545 | 1.335 | 1.743 | 460.092 | 1 | 14.815 |
| 1/12/2025 10:00 | 2808000 | 10.129 | 17.051 | 23.390 | 2173.292 | 2562.358 | 1.335 | 1.742 | 460.138 | 1 | 14.809 |
| 1/12/2025 10:15 | 2808900 | 10.14  | 17.051 | 23.414 | 2173.42  | 2562.454 | 1.335 | 1.742 | 460.104 | 1 | 14.808 |
| 1/12/2025 10:30 | 2809800 | 10.13  | 17.051 | 23.39  | 2173.26  | 2562.286 | 1.335 | 1.742 | 460.138 | 1 | 14.818 |
| 1/12/2025 10:45 | 2810700 | 10.137 | 17.051 | 23.406 | 2173.153 | 2562.144 | 1.335 | 1.742 | 460.161 | 1 | 14.81  |
| 1/12/2025 11:00 | 2811600 | 10.131 | 17.051 | 23.401 | 2173.3   | 2562.327 | 1.335 | 1.742 | 460.13  | 1 | 14.808 |
| 1/12/2025 11:15 | 2812500 | 10.135 | 17.051 | 23.401 | 2173.313 | 2562.352 | 1.335 | 1.742 | 460.127 | 1 | 14.809 |
| 1/12/2025 11:30 | 2813400 | 10.138 | 17.051 | 23.408 | 2173.278 | 2562.316 | 1.335 | 1.742 | 460.134 | 1 | 14.804 |
| 1/12/2025 11:45 | 2814300 | 10.141 | 17.051 | 23.415 | 2173.272 | 2562.305 | 1.335 | 1.742 | 460.136 | 1 | 14.797 |
| 1/12/2025 12:00 | 2815200 | 10.141 | 17.051 | 23.421 | 2173.323 | 2562.333 | 1.335 | 1.742 | 460.125 | 1 | 14.798 |
| 1/12/2025 12:15 | 2816100 | 10.139 | 17.051 | 23.41  | 2173.218 | 2562.225 | 1.335 | 1.742 | 460.147 | 1 | 14.79  |
| 1/12/2025 12:30 | 2817000 | 10.137 | 17.051 | 23.407 | 2173.517 | 2562.599 | 1.335 | 1.743 | 460.084 | 1 | 14.788 |
| 1/12/2025 12:45 | 2817900 | 10.139 | 17.05  | 23.41  | 2173.2   | 2562.24  | 1.335 | 1.742 | 460.151 | 1 | 14.784 |
| 1/12/2025 13:00 | 2818800 | 10.141 | 17.051 | 23.421 | 2173.365 | 2562.455 | 1.335 | 1.742 | 460.11  | 1 | 14.777 |
| 1/12/2025 13:15 | 2819700 | 10.139 | 17.051 | 23.412 | 2173.278 | 2562.321 | 1.335 | 1.742 | 460.134 | 1 | 14.777 |
| 1/12/2025 13:30 | 2820600 | 10.141 | 17.051 | 23.415 | 2173.5   | 2562.562 | 1.335 | 1.743 | 460.088 | 1 | 14.774 |
| 1/12/2025 13:45 | 2821500 | 10.14  | 17.051 | 23.413 | 2173.345 | 2562.355 | 1.335 | 1.742 | 460.112 | 1 | 14.774 |
| 1/12/2025 14:00 | 2822400 | 10.138 | 17.051 | 23.408 | 2173.343 | 2562.387 | 1.335 | 1.742 | 460.121 | 1 | 14.773 |
| 1/12/2025 14:15 | 2823300 | 10.133 | 17.051 | 23.397 | 2173.372 | 2562.428 | 1.335 | 1.742 | 460.114 | 1 | 14.778 |
| 1/12/2025 14:30 | 2824200 | 10.13  | 17.051 | 23.39  | 2173.133 | 2562.125 | 1.335 | 1.742 | 460.165 | 1 | 14.777 |
| 1/12/2025 14:45 | 2825100 | 10.13  | 17.051 | 23.389 | 2173.443 | 2562.595 | 1.335 | 1.743 | 460.1   | 1 | 14.777 |
| 1/12/2025 15:00 | 2826000 | 10.134 | 17.05  | 23.4   | 2173.23  | 2562.295 | 1.335 | 1.742 | 460.145 | 1 | 14.792 |
| 1/12/2025 15:15 | 2826900 | 10.131 | 17.051 | 23.393 | 2173.342 | 2562.383 | 1.335 | 1.742 | 460.121 | 1 | 14.771 |
| 1/12/2025 15:30 | 2827800 | 10.127 | 17.051 | 23.383 | 2173.138 | 2562.132 | 1.335 | 1.742 | 460.164 | 1 | 14.777 |
| 1/12/2025 15:45 | 2828700 | 10.128 | 17.051 | 23.386 | 2173.32  | 2562.35  | 1.335 | 1.742 | 460.126 | 1 | 14.776 |
| 1/12/2025 16:00 | 2829600 | 10.13  | 17.051 | 23.389 | 2173.297 | 2562.34  | 1.335 | 1.742 | 460.13  | 1 | 14.774 |
| 1/12/2025 16:15 | 2830500 | 10.131 | 17.051 | 23.383 | 2173.357 | 2562.4   | 1.335 | 1.742 | 460.118 | 1 | 14.771 |
| 1/12/2025 16:30 | 2831400 | 10.124 | 17.051 | 23.376 | 2173.302 | 2562.33  | 1.335 | 1.742 | 460.129 | 1 | 14.777 |
| 1/12/2025 16:45 | 2832300 | 10.132 | 17.05  | 23.384 | 2173.315 | 2562.375 | 1.335 | 1.742 | 460.127 | 1 | 14.771 |
| 1/12/2025 17:00 | 2833200 | 10.137 | 17.051 | 23.390 | 2173.445 | 2562.508 | 1.335 | 1.742 | 460.099 | 1 | 14.775 |
| 1/12/2025 17:15 | 2834100 | 10.136 | 17.051 | 23.404 | 2173.315 | 2562.355 | 1.335 | 1.742 | 460.127 | 1 | 14.767 |
| 1/12/2025 17:30 | 2835000 | 10.127 | 17.051 | 23.382 | 2173.155 | 2562.162 | 1.335 | 1.742 | 460.16  | 1 | 14.778 |
| 1/12/2025 17:45 | 2835900 | 10.128 | 17.051 | 23.387 | 2173.22  | 2562.231 | 1.335 | 1.742 | 460.147 | 1 | 14.777 |
| 1/12/2025 18:00 | 2836800 | 10.132 | 17.051 | 23.394 | 2173.228 | 2562.274 | 1.335 | 1.742 | 460.143 | 1 | 14.775 |
| 1/12/2025 18:15 | 2837700 | 10.128 | 17.051 | 23.385 | 2173.427 | 2562.493 | 1.335 | 1.742 | 460.103 | 1 | 14.781 |
| 1/12/2025 18:30 | 2838600 | 10.124 | 17.051 | 23.376 | 2173.193 | 2562.2   | 1.335 | 1.742 | 460.152 | 1 | 14.786 |
| 1/12/2025 18:45 | 2839500 | 10.133 | 17.051 | 23.390 | 2173.288 | 2562.338 | 1.335 | 1.742 | 460.132 | 1 | 14.779 |
| 1/12/2025 19:00 | 2840400 | 10.132 | 17.051 | 23.394 | 2173.38  | 2562.447 | 1.335 | 1.742 | 460.113 | 1 | 14.762 |
| 1/12/2025 19:15 | 2841300 | 10.138 | 17.051 | 23.409 | 2173.29  | 2562.331 | 1.335 | 1.742 | 460.132 | 1 | 14.776 |
| 1/12/2025 19:30 | 2842200 | 10.129 | 17.05  | 23.387 | 2173.26  | 2562.31  | 1.335 | 1.742 | 460.138 | 1 | 14.786 |
| 1/12/2025 19:45 | 2843100 | 10.127 | 17.051 | 23.392 | 2173.165 | 2562.158 | 1.335 | 1.742 | 460.158 | 1 | 14.785 |
| 1/12/2025 20:00 | 2844000 | 10.13  | 17.051 | 23.391 | 2173.35  | 2562.381 | 1.335 | 1.742 | 460.119 | 1 | 14.785 |
| 1/12/2025 20:15 | 2844900 | 10.13  | 17.051 | 23.39  | 2173.218 | 2562.246 | 1.335 | 1.742 | 460.147 | 1 | 14.785 |
| 1/12/2025 20:30 | 2845800 | 10.131 | 17.05  | 23.391 | 2173.397 | 2562.478 | 1.335 | 1.742 | 460.109 | 1 | 14.786 |
| 1/12/2025 20:45 | 2846700 | 10.131 | 17.051 | 23.397 | 2173.091 | 2562.159 | 1.335 | 1.742 | 460.174 | 1 | 14.784 |
| 1/12/2025 21:00 | 2847600 | 10.132 | 17.051 | 23.395 | 2173.3   | 2562.347 | 1.335 | 1.742 | 460.13  | 1 | 14.784 |
| 1/12/2025 21:15 | 2848500 | 10.13  | 17.051 | 23.39  | 2173.31  | 2562.359 | 1.335 | 1.742 | 460.128 | 1 | 14.786 |
| 1/12/2025 21:30 | 2849400 | 10.132 | 17.051 | 23.395 | 2173.267 | 2562.394 | 1.335 | 1.742 | 460.137 | 1 | 14.783 |
| 1/12/2025 21:45 | 2850300 | 10.133 | 17.051 | 23.395 | 2173.255 | 2562.377 | 1.335 | 1.742 | 460.139 | 1 | 14.782 |
| 1/12/2025 22:00 | 2851200 | 10.128 | 17.051 | 23.386 | 2173.238 | 2562.243 | 1.335 | 1     |         |   |        |

|                 |         |        |        |        |          |           |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|-----------|-------|-------|---------|---|--------|
| 1/14/2025 10:00 | 2980800 | 10.127 | 17.051 | 23.382 | 2173.085 | 2562.074  | 1.335 | 1.742 | 460.175 | 1 | 14.901 |
| 1/14/2025 10:15 | 2981700 | 10.134 | 17.051 | 23.4   | 2173.248 | 2562.261  | 1.335 | 1.742 | 460.141 | 1 | 14.893 |
| 1/14/2025 10:30 | 2982600 | 10.123 | 17.051 | 23.373 | 2173.22  | 2562.243  | 1.335 | 1.742 | 460.147 | 1 | 14.893 |
| 1/14/2025 10:45 | 2983500 | 10.134 | 17.051 | 23.389 | 2173.110 | 2562.172  | 1.335 | 1.742 | 460.172 | 1 | 14.895 |
| 1/14/2025 11:00 | 2984400 | 10.134 | 17.051 | 23.399 | 2173.295 | 2562.341  | 1.335 | 1.742 | 460.151 | 1 | 14.887 |
| 1/14/2025 11:15 | 2985300 | 10.129 | 17.051 | 23.387 | 2173.278 | 2562.286  | 1.335 | 1.742 | 460.134 | 1 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 10.133 | 17.052 | 23.397 | 2173.178 | 2562.153  | 1.335 | 1.742 | 460.156 | 1 | 14.882 |
| 1/14/2025 11:45 | 2987100 | 10.13  | 17.051 | 23.385 | 2173.17  | 2562.134  | 1.335 | 1.742 | 460.157 | 1 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 10.13  | 17.051 | 23.39  | 2173.1   | 2562.087  | 1.335 | 1.742 | 460.172 | 1 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 10.126 | 17.051 | 23.381 | 2173.213 | 2562.22   | 1.335 | 1.742 | 460.148 | 1 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 10.135 | 17.051 | 23.401 | 2173.278 | 2562.311  | 1.335 | 1.742 | 460.134 | 1 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 10.125 | 17.051 | 23.386 | 2173.15  | 2562.156  | 1.335 | 1.742 | 460.161 | 1 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 10.132 | 17.051 | 23.386 | 2173.295 | 2562.317  | 1.335 | 1.742 | 460.131 | 1 | 14.86  |
| 1/14/2025 13:15 | 2992500 | 10.127 | 17.051 | 23.382 | 2173.093 | 2562.099  | 1.335 | 1.742 | 460.174 | 1 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 10.131 | 17.051 | 23.393 | 2173.115 | 2562.115  | 1.335 | 1.742 | 460.169 | 1 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 10.129 | 17.051 | 23.386 | 2173.185 | 2562.262  | 1.335 | 1.742 | 460.154 | 1 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 10.129 | 17.051 | 23.388 | 2173.19  | 2562.177  | 1.335 | 1.742 | 460.153 | 1 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 10.128 | 17.051 | 23.385 | 2173.178 | 2562.178  | 1.335 | 1.742 | 460.156 | 1 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 10.122 | 17.051 | 23.371 | 2172.988 | 2561.945  | 1.335 | 1.742 | 460.196 | 1 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 10.126 | 17.051 | 23.38  | 2173.255 | 2562.13   | 1.335 | 1.742 | 460.139 | 1 | 14.841 |
| 1/14/2025 15:00 | 2998800 | 10.114 | 17.05  | 23.353 | 2173.163 | 2562.201  | 1.335 | 1.742 | 460.159 | 1 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 10.119 | 17.051 | 23.365 | 2173.173 | 2562.177  | 1.335 | 1.742 | 460.157 | 1 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 10.124 | 17.051 | 23.377 | 2173.225 | 2562.224  | 1.335 | 1.742 | 460.146 | 1 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 10.121 | 17.051 | 23.37  | 2173.153 | 2562.159  | 1.335 | 1.742 | 460.161 | 1 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 10.12  | 17.051 | 23.366 | 2173.375 | 2562.421  | 1.335 | 1.742 | 460.114 | 1 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 10.131 | 17.051 | 23.393 | 2173.3   | 2562.333  | 1.335 | 1.742 | 460.13  | 1 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 10.115 | 17.051 | 23.356 | 2173.228 | 2562.241  | 1.335 | 1.742 | 460.145 | 1 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 10.126 | 17.051 | 23.38  | 2173.407 | 2562.43   | 1.335 | 1.742 | 460.107 | 1 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 10.124 | 17.051 | 23.376 | 2173.343 | 2562.387  | 1.335 | 1.742 | 460.121 | 1 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 10.118 | 17.051 | 23.361 | 2173.225 | 2562.249  | 1.335 | 1.742 | 460.146 | 1 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 10.124 | 17.051 | 23.376 | 2173.021 | 2561.993  | 1.335 | 1.742 | 460.189 | 1 | 14.848 |
| 1/14/2025 17:45 | 3008700 | 10.124 | 17.051 | 23.377 | 2173.21  | 2562.201  | 1.335 | 1.742 | 460.145 | 1 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 10.124 | 17.051 | 23.375 | 2173.188 | 2562.195  | 1.335 | 1.742 | 460.154 | 1 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 10.123 | 17.051 | 23.374 | 2173.292 | 2562.308  | 1.335 | 1.742 | 460.131 | 1 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 10.127 | 17.051 | 23.382 | 2173.103 | 2562.163  | 1.335 | 1.742 | 460.162 | 1 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 10.124 | 17.051 | 23.375 | 2173.208 | 2562.259  | 1.335 | 1.742 | 460.149 | 1 | 14.849 |
| 1/14/2025 19:00 | 3013200 | 10.121 | 17.05  | 23.368 | 2173.113 | 2562.137  | 1.335 | 1.742 | 460.169 | 1 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 10.12  | 17.051 | 23.368 | 2173.305 | 2562.338  | 1.335 | 1.742 | 460.129 | 1 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 10.123 | 17.051 | 23.373 | 2173.183 | 2562.164  | 1.335 | 1.742 | 460.155 | 1 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 10.119 | 17.051 | 23.365 | 2173.175 | 2562.186  | 1.335 | 1.742 | 460.156 | 1 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 10.12  | 17.051 | 23.367 | 2173.192 | 2562.21   | 1.335 | 1.742 | 460.153 | 1 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 10.126 | 17.051 | 23.38  | 2173.272 | 2562.31   | 1.335 | 1.742 | 460.136 | 1 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 10.13  | 17.051 | 23.39  | 2173.185 | 2562.1314 | 1.335 | 1.742 | 460.158 | 1 | 14.847 |
| 1/14/2025 20:45 | 3019500 | 10.124 | 17.052 | 23.377 | 2173.165 | 2562.128  | 1.335 | 1.742 | 460.158 | 1 | 14.849 |
| 1/14/2025 21:00 | 3020400 | 10.123 | 17.051 | 23.374 | 2173.18  | 2562.176  | 1.335 | 1.742 | 460.155 | 1 | 14.85  |
| 1/14/2025 21:15 | 3021300 | 10.118 | 17.051 | 23.361 | 2173.185 | 2562.172  | 1.335 | 1.742 | 460.154 | 1 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 10.121 | 17.051 | 23.37  | 2173.12  | 2562.123  | 1.335 | 1.742 | 460.168 | 1 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 10.119 | 17.051 | 23.365 | 2173.262 | 2562.283  | 1.335 | 1.742 | 460.138 | 1 | 14.855 |
| 1/14/2025 22:00 | 3024000 | 10.123 | 17.051 | 23.383 | 2173.105 | 2562.108  | 1.335 | 1.742 | 460.171 | 1 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 10.123 | 17.051 | 23.373 | 2173.335 | 2562.348  | 1.335 | 1.742 | 460.122 | 1 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 10.117 | 17.051 | 23.359 | 2173.118 | 2562.13   | 1.335 | 1.742 | 460.168 | 1 | 14.859 |
| 1/14/2025 22:45 | 3026700 | 10.125 | 17.051 | 23.378 | 2173.113 | 2562.092  | 1.335 | 1.742 | 460.169 | 1 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 10.123 | 17.052 | 23.373 | 2173.445 | 2562.468  | 1.335 | 1.742 | 460.099 | 1 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 10.122 | 17.051 | 23.371 | 2173.225 | 2562.229  | 1.335 | 1.742 | 460.146 | 1 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 10.121 | 17.051 | 23.368 | 2173.178 | 2562.148  | 1.335 | 1.742 | 460.156 | 1 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 10.122 | 17.051 | 23.371 | 2173.225 | 2562.234  | 1.335 | 1.742 | 460.146 | 1 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 10.123 | 17.051 | 23.374 | 2173.203 | 2562.202  | 1.335 | 1.742 | 460.15  | 1 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 10.127 | 17.051 | 23.383 | 2173.178 | 2562.193  | 1.335 | 1.742 | 460.156 | 1 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 10.123 | 17.051 | 23.385 | 2173.103 | 2562.084  | 1.335 | 1.742 | 460.172 | 1 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 10.125 | 17.051 | 23.379 | 2173.15  | 2562.141  | 1.335 | 1.742 | 460.161 | 1 | 14.848 |
| 1/15/2025 1:00  | 3034800 | 10.125 | 17.051 | 23.378 | 2173.225 | 2562.244  | 1.335 | 1.742 | 460.146 | 1 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 10.122 | 17.051 | 23.371 | 2173.155 | 2562.172  | 1.335 | 1.742 | 460.16  | 1 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 10.123 | 17.051 | 23.372 | 2173.13  | 2562.137  | 1.335 | 1.742 | 460.156 | 1 | 14.841 |
| 1/15/2025 1:45  | 3037500 | 10.125 | 17.051 | 23.378 | 2173.078 | 2562.071  | 1.335 | 1.742 | 460.177 | 1 | 14.845 |
| 1/15/2025 2:00  | 3038400 | 10.123 | 17.051 | 23.374 | 2173.17  | 2562.154  | 1.335 | 1.742 | 460.157 | 1 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 10.124 | 17.051 | 23.376 | 2173.033 | 2562.062  | 1.335 | 1.742 | 460.185 | 1 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 10.121 | 17.051 | 23.371 | 2173.155 | 2562.148  | 1.335 | 1.742 | 460.16  | 1 | 14.848 |
| 1/15/2025 2:45  | 3041100 | 10.12  | 17.051 | 23.368 | 2173.13  | 2562.113  | 1.335 | 1.742 | 460.166 | 1 | 14.85  |
| 1/15/2025 3:00  | 3042000 | 10.119 | 17.051 | 23.365 | 2173.108 | 2562.101  | 1.335 | 1.742 | 460.17  | 1 | 14.851 |
| 1/15/2025 3:15  | 3042900 | 10.123 | 17.051 | 23.369 | 2173.073 | 2562.075  | 1.335 | 1.742 | 460.178 | 1 | 14.847 |
| 1/15/2025 3:30  | 3043800 | 10.125 | 17.051 | 23.377 | 2173.068 | 2562.109  | 1.335 | 1.742 | 460.173 | 1 | 14.846 |
| 1/15/2025 3:45  | 3044700 | 10.125 | 17.051 | 23.378 | 2173.23  | 2562.25   | 1.335 | 1.742 | 460.145 | 1 | 14.843 |
| 1/15/2025 4:00  | 3045600 | 10.121 | 17.051 | 23.369 | 2173.223 | 2562.211  | 1.335 | 1.742 | 460.146 | 1 | 14.846 |
| 1/15/2025 4:15  | 3046500 | 10.123 | 17.051 | 23.372 | 2173.308 | 2562.335  | 1.335 | 1.742 | 460.128 | 1 | 14.847 |
| 1/15/2025 4:30  | 3047400 | 10.13  | 17.051 | 23.39  | 2173.16  | 2562.148  | 1.335 | 1.742 | 460.159 | 1 | 14.835 |
| 1/15/2025 4:45  | 3048300 | 10.122 | 17.051 | 23.372 | 2173.105 | 2562.093  | 1.335 | 1.742 | 460.171 | 1 | 14.842 |
| 1/15/2025 5:00  | 3049200 | 10.127 | 17.051 | 23.383 | 2173.125 | 2562.111  | 1.335 | 1.742 | 460.167 | 1 | 14.837 |
| 1/15/2025 5:15  | 3050100 | 10.123 | 17.051 | 23.387 | 2173.262 | 2562.261  | 1.335 | 1.742 | 460.134 | 1 | 14.84  |
| 1/15/2025 5:30  | 3051000 | 10.12  | 17.051 | 23.367 | 2173.093 | 2562.083  | 1.335 | 1.742 | 460.174 | 1 | 14.842 |
| 1/15/2025 5:45  | 3051900 | 10.118 | 17.051 | 23.362 | 2173.08  | 2562.068  | 1.335 | 1.742 | 460.176 | 1 | 14.845 |
| 1/15/2025 6:00  | 3052800 | 10.117 | 17.051 | 23.361 | 2172.893 | 2561.868  | 1.335 | 1.742 | 460.216 | 1 | 14.847 |
| 1/15/2025 6:15  | 3053700 | 10.121 | 17.051 | 23.365 | 2173.143 | 2562.147  | 1.335 | 1.742 | 460.163 | 1 | 14.844 |
| 1/15/2025 6:30  | 3054600 | 10.125 | 17.051 | 23.378 | 2173.138 | 2562.121  | 1.335 | 1.742 | 460.164 | 1 | 14.84  |
| 1/15/2025 6:45  | 3055500 | 10.119 | 17.052 | 23.364 | 2173.073 | 2562.024  | 1.335 | 1.742 | 460.178 | 1 | 14.847 |
| 1/15/2025 7:00  | 3056400 | 10.131 | 17.051 | 23.392 | 2173.123 | 2562.114  | 1.335 | 1.742 | 460.167 | 1 | 14.834 |
| 1/15/2025 7:15  | 3057300 | 10.127 | 17.051 | 23.38  | 2173.108 | 2562.109  | 1.335 | 1.742 | 460.17  | 1 | 14.838 |
| 1/15/2025 7:30  | 3058200 | 10.121 | 17.051 | 23.3   |          |           |       |       |         |   |        |



|                 |            |         |        |        |          |          |       |       |          |   |        |
|-----------------|------------|---------|--------|--------|----------|----------|-------|-------|----------|---|--------|
| 1/16/2025 19:30 | 163800     | 10.11   | 17.051 | 23.345 | 2173.17  | 2562.154 | 1.335 | 1.742 | 460.157  | 1 | 14.793 |
| 1/16/2025 19:45 | 164700     | 10.115  | 17.051 | 23.355 | 2173.048 | 2562.015 | 1.335 | 1.742 | 460.183  | 1 | 14.789 |
| 1/16/2025 20:00 | 165600     | 10.119  | 17.052 | 23.364 | 2172.793 | 2561.689 | 1.334 | 1.742 | 460.227  | 1 | 14.787 |
| 1/16/2025 20:15 | 166500     | 10.123  | 17.052 | 23.374 | 2172.85  | 2561.622 | 1.335 | 1.742 | 460.163  | 1 | 14.795 |
| 1/16/2025 20:30 | 167400     | 10.115  | 17.051 | 23.359 | 2173.015 | 2561.977 | 1.335 | 1.742 | 460.19   | 1 | 14.792 |
| 1/16/2025 20:45 | 168300     | 10.114  | 17.052 | 23.353 | 2173.123 | 2562.088 | 1.335 | 1.742 | 460.167  | 1 | 14.796 |
| 1/16/2025 21:00 | 169200     | 10.108  | 17.051 | 23.339 | 2172.993 | 2561.94  | 1.335 | 1.742 | 460.195  | 1 | 14.802 |
| 1/16/2025 21:15 | 170100     | 10.113  | 17.051 | 23.351 | 2173.113 | 2562.086 | 1.335 | 1.742 | 460.169  | 1 | 14.797 |
| 1/16/2025 21:30 | 171000     | 10.118  | 17.052 | 23.362 | 2173.06  | 2562.009 | 1.335 | 1.742 | 460.181  | 1 | 14.794 |
| 1/16/2025 21:45 | 171900     | 10.114  | 17.051 | 23.352 | 2173.2   | 2562.205 | 1.335 | 1.742 | 460.151  | 1 | 14.790 |
| 1/16/2025 22:00 | 172800     | 10.113  | 17.051 | 23.35  | 2173.163 | 2562.145 | 1.335 | 1.742 | 460.159  | 1 | 14.801 |
| 1/16/2025 22:15 | 173700     | 10.115  | 17.051 | 23.355 | 2173.033 | 2562.03  | 1.335 | 1.742 | 460.196  | 1 | 14.8   |
| 1/16/2025 22:30 | 174600     | 10.12   | 17.052 | 23.366 | 2172.876 | 2561.777 | 1.335 | 1.742 | 460.22   | 1 | 14.798 |
| 1/16/2025 22:45 | 175500     | 10.112  | 17.051 | 23.348 | 2173.088 | 2562.057 | 1.335 | 1.742 | 460.175  | 1 | 14.807 |
| 1/16/2025 23:00 | 176400     | 10.113  | 17.051 | 23.35  | 2173.078 | 2562.055 | 1.335 | 1.742 | 460.177  | 1 | 14.807 |
| 1/16/2025 23:15 | 177300     | 10.112  | 17.051 | 23.349 | 2173.128 | 2562.155 | 1.335 | 1.742 | 460.164  | 1 | 14.809 |
| 1/16/2025 23:30 | 178200     | 10.117  | 17.051 | 23.36  | 2173.422 | 2562.446 | 1.335 | 1.742 | 460.104  | 1 | 14.805 |
| 1/16/2025 23:45 | 179100     | 10.12   | 17.051 | 23.367 | 2173.228 | 2562.247 | 1.335 | 1.742 | 460.145  | 1 | 14.802 |
| 1/17/2025 0:00  | 180000     | 10.116  | 17.051 | 23.357 | 2173.155 | 2562.136 | 1.335 | 1.742 | 460.16   | 1 | 14.807 |
| 1/17/2025 0:15  | 180900     | 10.114  | 17.051 | 23.352 | 2173.208 | 2562.183 | 1.335 | 1.742 | 460.148  | 1 | 14.809 |
| 1/17/2025 0:30  | 181800     | 10.117  | 17.052 | 23.36  | 2173.362 | 2562.37  | 1.335 | 1.742 | 460.117  | 1 | 14.806 |
| 1/17/2025 0:45  | 182700     | 10.115  | 17.052 | 23.354 | 2173.175 | 2562.145 | 1.335 | 1.742 | 460.156  | 1 | 14.809 |
| 1/17/2025 1:00  | 183600     | 10.111  | 17.051 | 23.346 | 2173.095 | 2562.085 | 1.335 | 1.742 | 460.173  | 1 | 14.815 |
| 1/17/2025 1:15  | 184500     | 10.112  | 17.051 | 23.349 | 2173.067 | 2562.049 | 1.335 | 1.742 | 460.179  | 1 | 14.815 |
| 1/17/2025 1:30  | 185400     | 10.114  | 17.052 | 23.354 | 2173.068 | 2562.018 | 1.335 | 1.742 | 460.179  | 1 | 14.812 |
| 1/17/2025 1:45  | 186300     | 10.112  | 17.051 | 23.349 | 2173.06  | 2562.034 | 1.335 | 1.742 | 460.181  | 1 | 14.815 |
| 1/17/2025 2:00  | 187200     | 10.123  | 17.051 | 23.374 | 2173.105 | 2562.118 | 1.335 | 1.742 | 460.171  | 1 | 14.804 |
| 1/17/2025 2:15  | 188100     | 10.111  | 17.051 | 23.346 | 2173.185 | 2562.171 | 1.335 | 1.742 | 460.154  | 1 | 14.819 |
| 1/17/2025 2:30  | 189000     | 10.119  | 17.051 | 23.366 | 2172.996 | 2561.978 | 1.335 | 1.742 | 460.194  | 1 | 14.808 |
| 1/17/2025 2:45  | 189900     | 10.122  | 17.051 | 23.371 | 2173.262 | 2562.262 | 1.335 | 1.742 | 460.138  | 1 | 14.806 |
| 1/17/2025 3:00  | 190800     | 10.115  | 17.051 | 23.356 | 2173.003 | 2561.973 | 1.335 | 1.742 | 460.193  | 1 | 14.812 |
| 1/17/2025 3:15  | 191700     | 10.117  | 17.051 | 23.36  | 2173.051 | 2562.019 | 1.335 | 1.742 | 460.183  | 1 | 14.811 |
| 1/17/2025 3:30  | 192600     | 10.117  | 17.051 | 23.361 | 2173.125 | 2562.096 | 1.335 | 1.742 | 460.167  | 1 | 14.812 |
| 1/17/2025 3:45  | 193500     | 10.123  | 17.051 | 23.374 | 2172.978 | 2561.943 | 1.335 | 1.742 | 460.198  | 1 | 14.805 |
| 1/17/2025 4:00  | 194400     | 10.121  | 17.052 | 23.368 | 2173.058 | 2562.052 | 1.335 | 1.742 | 460.175  | 1 | 14.808 |
| 1/17/2025 4:15  | 195300     | 10.116  | 17.051 | 23.358 | 2173.158 | 2562.134 | 1.335 | 1.742 | 460.16   | 1 | 14.813 |
| 1/17/2025 4:30  | 196200     | 10.12   | 17.051 | 23.367 | 2173.203 | 2562.198 | 1.335 | 1.742 | 460.15   | 1 | 14.808 |
| 1/17/2025 4:45  | 197100     | 10.117  | 17.051 | 23.36  | 2173.088 | 2562.067 | 1.335 | 1.742 | 460.175  | 1 | 14.81  |
| 1/17/2025 5:00  | 198000     | 10.121  | 17.052 | 23.368 | 2173.159 | 2562.134 | 1.335 | 1.742 | 460.16   | 1 | 14.809 |
| 1/17/2025 5:15  | 198900     | 10.122  | 17.051 | 23.37  | 2173.058 | 2562.031 | 1.335 | 1.742 | 460.181  | 1 | 14.805 |
| 1/17/2025 5:30  | 199800     | 10.124  | 17.051 | 23.375 | 2173.01  | 2561.986 | 1.335 | 1.742 | 460.191  | 1 | 14.803 |
| 1/17/2025 5:45  | 200700     | 10.109  | 17.051 | 23.341 | 2173.167 | 2562.161 | 1.335 | 1.742 | 460.158  | 1 | 14.819 |
| 1/17/2025 6:00  | 201600     | 10.113  | 17.051 | 23.349 | 2173.021 | 2561.973 | 1.335 | 1.742 | 460.199  | 1 | 14.814 |
| 1/17/2025 6:15  | 202500     | 10.112  | 17.051 | 23.349 | 2173.39  | 2562.413 | 1.335 | 1.742 | 460.111  | 1 | 14.818 |
| 1/17/2025 6:30  | 203400     | 10.112  | 17.051 | 23.348 | 2173.093 | 2562.063 | 1.335 | 1.742 | 460.174  | 1 | 14.82  |
| 1/17/2025 6:45  | 204300     | 10.117  | 17.051 | 23.359 | 2173.21  | 2562.207 | 1.335 | 1.742 | 460.149  | 1 | 14.817 |
| 1/17/2025 7:00  | 205200     | 10.109  | 17.051 | 23.347 | 2173.183 | 2562.162 | 1.335 | 1.742 | 460.155  | 1 | 14.828 |
| 1/17/2025 7:15  | 206100     | 10.113  | 17.051 | 23.352 | 2173.085 | 2562.064 | 1.335 | 1.742 | 460.175  | 1 | 14.823 |
| 1/17/2025 7:30  | 207000     | 10.11   | 17.051 | 23.343 | 2173.1   | 2562.087 | 1.335 | 1.742 | 460.172  | 1 | 14.83  |
| 1/17/2025 7:45  | 207900     | 10.108  | 17.051 | 23.338 | 2173.23  | 2562.224 | 1.335 | 1.742 | 460.145  | 1 | 14.834 |
| 1/17/2025 8:00  | 208800     | 10.112  | 17.051 | 23.347 | 2173.119 | 2562.118 | 1.335 | 1.742 | 460.168  | 1 | 14.833 |
| 1/17/2025 8:15  | 209700     | 10.107  | 17.051 | 23.337 | 2173.085 | 2562.054 | 1.335 | 1.742 | 460.175  | 1 | 14.839 |
| 1/17/2025 8:30  | 210600     | 10.111  | 17.051 | 23.347 | 2173.238 | 2562.259 | 1.335 | 1.742 | 460.143  | 1 | 14.838 |
| 1/17/2025 8:45  | 211500     | 10.109  | 17.051 | 23.34  | 2172.978 | 2561.933 | 1.335 | 1.742 | 460.198  | 1 | 14.844 |
| 1/17/2025 9:00  | 212400     | 10.113  | 17.051 | 23.351 | 2173.083 | 2562.061 | 1.335 | 1.742 | 460.176  | 1 | 14.842 |
| 1/17/2025 9:15  | 213300     | -1.754  | 10.505 | -4.05  | 1033.149 | 1426.701 | 0.716 | 0.972 | 967.915  | 1 | 14.852 |
| 1/17/2025 9:30  | 214200     | 0.013   | 9.337  | 0.031  | 0        | 0        | 0     | 0     | 10000000 | 1 | 14.844 |
| 1/17/2025 9:45  | 215100.002 | 10.112  | 17.001 | 23.348 | 2181.09  | 2551.496 | 1.029 | 1.735 | 462.601  | 1 | 14.854 |
| 1/17/2025 10:00 | 216000     | 10.115  | 17.001 | 23.359 | 2185.293 | 2553.855 | 1.33  | 1.737 | 461.831  | 1 | 14.861 |
| 1/17/2025 10:15 | 216900     | 10.111  | 17.04  | 23.347 | 2186.642 | 2555.089 | 1.331 | 1.737 | 461.544  | 1 | 14.858 |
| 1/17/2025 10:30 | 217800     | 10.113  | 17.043 | 23.35  | 2188.055 | 2556.594 | 1.332 | 1.738 | 461.243  | 1 | 14.855 |
| 1/17/2025 10:45 | 218700     | 10.122  | 17.048 | 23.371 | 2187.689 | 2556.055 | 1.331 | 1.738 | 461.321  | 1 | 14.859 |
| 1/17/2025 11:00 | 219600     | 10.119  | 17.046 | 23.362 | 2187.96  | 2556.333 | 1.332 | 1.738 | 461.256  | 1 | 14.857 |
| 1/17/2025 11:15 | 220500     | 10.12   | 17.046 | 23.367 | 2187.749 | 2556.07  | 1.331 | 1.738 | 461.308  | 1 | 14.85  |
| 1/17/2025 11:30 | 221400     | 10.115  | 17.047 | 23.356 | 2187.542 | 2555.77  | 1.331 | 1.738 | 461.352  | 1 | 14.853 |
| 1/17/2025 11:45 | 222300     | 10.122  | 17.048 | 23.372 | 2187.761 | 2555.992 | 1.331 | 1.738 | 461.303  | 1 | 14.853 |
| 1/17/2025 12:00 | 223200     | 10.117  | 17.048 | 23.362 | 2187.996 | 2556.225 | 1.331 | 1.738 | 461.256  | 1 | 14.849 |
| 1/17/2025 12:15 | 224100     | 10.125  | 17.049 | 23.377 | 2187.834 | 2555.989 | 1.331 | 1.738 | 461.29   | 1 | 14.837 |
| 1/17/2025 12:30 | 225000     | 10.118  | 17.049 | 23.362 | 2187.819 | 2555.976 | 1.331 | 1.738 | 461.293  | 1 | 14.84  |
| 1/17/2025 12:45 | 225900     | 10.12   | 17.051 | 23.366 | 2187.878 | 2556.131 | 1.331 | 1.738 | 461.261  | 1 | 14.835 |
| 1/17/2025 13:00 | 226800     | 10.116  | 17.05  | 23.361 | 2187.237 | 2555.26  | 1.331 | 1.738 | 461.417  | 1 | 14.836 |
| 1/17/2025 13:15 | 227700     | 10.114  | 17.05  | 23.352 | 2187.502 | 2555.542 | 1.331 | 1.738 | 461.361  | 1 | 14.835 |
| 1/17/2025 13:30 | 228600     | 10.122  | 17.05  | 23.371 | 2187.658 | 2555.736 | 1.331 | 1.738 | 461.327  | 1 | 14.824 |
| 1/17/2025 13:45 | 229500     | 10.123  | 17.051 | 23.375 | 2187.504 | 2555.539 | 1.331 | 1.738 | 461.36   | 1 | 14.821 |
| 1/17/2025 14:00 | 230400     | 10.118  | 17.05  | 23.362 | 2187.444 | 2555.463 | 1.331 | 1.738 | 461.373  | 1 | 14.821 |
| 1/17/2025 14:15 | 231300     | 10.117  | 17.051 | 23.359 | 2187.297 | 2555.249 | 1.331 | 1.738 | 461.404  | 1 | 14.821 |
| 1/17/2025 14:30 | 232200     | 10.111  | 17.051 | 23.346 | 2187.389 | 2555.378 | 1.331 | 1.738 | 461.385  | 1 | 14.824 |
| 1/17/2025 14:45 | 233100     | 10.115  | 17.051 | 23.362 | 2187.242 | 2555.268 | 1.331 | 1.738 | 461.395  | 1 | 14.826 |
| 1/17/2025 15:00 | 234000     | 10.117  | 17.051 | 23.361 | 2187.609 | 2555.617 | 1.331 | 1.738 | 461.338  | 1 | 14.817 |
| 1/17/2025 15:15 | 234900     | 10.116  | 17.051 | 23.358 | 2188.003 | 2556.068 | 1.331 | 1.738 | 461.254  | 1 | 14.817 |
| 1/17/2025 15:30 | 235800     | 10.111  | 17.051 | 23.347 | 2188.817 | 2557.031 | 1.332 | 1.739 | 461.081  | 1 | 14.823 |
| 1/17/2025 15:45 | 236700     | 10.113  | 17.051 | 23.355 | 2189.181 | 2557.423 | 1.332 | 1.739 | 461.003  | 1 | 14.82  |
| 1/17/2025 16:00 | 237600     | 10.114  | 17.051 | 23.353 | 2189.841 | 2558.234 | 1.333 | 1.74  | 460.963  | 1 | 14.821 |
| 1/17/2025 16:15 | 238500     | 10.111  | 17.052 | 23.346 | 2170.098 | 2558.501 | 1.333 | 1.74  | 460.809  | 1 | 14.825 |
| 1/17/2025 16:30 | 239400     | 10.107  | 17.051 | 23.337 | 2170.422 | 2558.914 | 1.333 | 1.741 | 460.74   | 1 | 14.829 |
| 1/17/2025 16:45 | 240300     | 10.111  | 17.051 | 23.347 | 2170.968 | 2559.568 | 1.333 | 1.741 | 460.624  | 1 | 14.827 |
| 1/17/2025 17:00 | 241200     | 10.111  | 17.051 | 23.345 | 2171.363 | 2560.018 | 1.334 | 1.741 | 460.54   | 1 | 14.828 |
| 1/17/2025 17:15 | 242100     | 10.11</ |        |        |          |          |       |       |          |   |        |

|                 |        |        |        |        |          |          |       |       |         |   |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/19/2025 5:00  | 370800 | 10.119 | 17.052 | 23.365 | 2176.293 | 2565.78  | 1.337 | 1.745 | 459.487 | 1 | 14.841 |
| 1/19/2025 5:15  | 371700 | 10.113 | 17.052 | 23.35  | 2176.226 | 2565.7   | 1.337 | 1.745 | 459.511 | 1 | 14.847 |
| 1/19/2025 5:30  | 372600 | 10.111 | 17.052 | 23.346 | 2176.24  | 2565.728 | 1.337 | 1.745 | 459.508 | 1 | 14.849 |
| 1/19/2025 5:45  | 373500 | 10.109 | 17.052 | 23.352 | 2176.26  | 2565.767 | 1.337 | 1.745 | 459.504 | 1 | 14.847 |
| 1/19/2025 6:00  | 374400 | 10.107 | 17.052 | 23.336 | 2176.311 | 2565.791 | 1.337 | 1.745 | 459.493 | 1 | 14.854 |
| 1/19/2025 6:15  | 375300 | 10.113 | 17.052 | 23.35  | 2176.453 | 2565.978 | 1.337 | 1.745 | 459.463 | 1 | 14.85  |
| 1/19/2025 6:30  | 376200 | 10.111 | 17.052 | 23.347 | 2176.383 | 2565.89  | 1.337 | 1.745 | 459.478 | 1 | 14.852 |
| 1/19/2025 6:45  | 377100 | 10.113 | 17.052 | 23.352 | 2176.323 | 2565.836 | 1.337 | 1.745 | 459.491 | 1 | 14.853 |
| 1/19/2025 7:00  | 378000 | 10.112 | 17.052 | 23.347 | 2176.161 | 2565.628 | 1.337 | 1.745 | 459.525 | 1 | 14.854 |
| 1/19/2025 7:15  | 378900 | 10.11  | 17.052 | 23.343 | 2176.178 | 2565.659 | 1.337 | 1.745 | 459.521 | 1 | 14.857 |
| 1/19/2025 7:30  | 379800 | 10.116 | 17.052 | 23.358 | 2176.243 | 2565.741 | 1.337 | 1.745 | 459.508 | 1 | 14.852 |
| 1/19/2025 7:45  | 380700 | 10.104 | 17.052 | 23.342 | 2176.235 | 2565.727 | 1.337 | 1.745 | 459.509 | 1 | 14.864 |
| 1/19/2025 8:00  | 381600 | 10.111 | 17.052 | 23.346 | 2176.183 | 2565.655 | 1.337 | 1.745 | 459.52  | 1 | 14.857 |
| 1/19/2025 8:15  | 382500 | 10.106 | 17.052 | 23.336 | 2176.223 | 2565.707 | 1.337 | 1.745 | 459.512 | 1 | 14.861 |
| 1/19/2025 8:30  | 383400 | 10.111 | 17.052 | 23.345 | 2176.136 | 2565.64  | 1.337 | 1.745 | 459.53  | 1 | 14.858 |
| 1/19/2025 8:45  | 384300 | 10.108 | 17.052 | 23.337 | 2176.208 | 2565.673 | 1.337 | 1.745 | 459.517 | 1 | 14.865 |
| 1/19/2025 9:00  | 385200 | 10.106 | 17.052 | 23.334 | 2176.299 | 2565.802 | 1.337 | 1.745 | 459.496 | 1 | 14.863 |
| 1/19/2025 9:15  | 386100 | 10.101 | 17.052 | 23.322 | 2176.127 | 2565.584 | 1.337 | 1.745 | 459.532 | 1 | 14.87  |
| 1/19/2025 9:30  | 387000 | 10.111 | 17.052 | 23.346 | 2176.215 | 2565.714 | 1.337 | 1.745 | 459.513 | 1 | 14.862 |
| 1/19/2025 9:45  | 387900 | 10.113 | 17.052 | 23.352 | 2176.263 | 2565.765 | 1.337 | 1.745 | 459.503 | 1 | 14.86  |
| 1/19/2025 10:00 | 388800 | 10.108 | 17.052 | 23.339 | 2176.126 | 2565.573 | 1.337 | 1.745 | 459.532 | 1 | 14.868 |
| 1/19/2025 10:15 | 389700 | 10.119 | 17.052 | 23.363 | 2176.25  | 2565.74  | 1.337 | 1.745 | 459.506 | 1 | 14.857 |
| 1/19/2025 10:30 | 390600 | 10.112 | 17.052 | 23.349 | 2176.18  | 2565.673 | 1.337 | 1.745 | 459.521 | 1 | 14.861 |
| 1/19/2025 10:45 | 391500 | 10.112 | 17.052 | 23.348 | 2176.178 | 2565.659 | 1.337 | 1.745 | 459.521 | 1 | 14.861 |
| 1/19/2025 11:00 | 392400 | 10.11  | 17.052 | 23.343 | 2176.121 | 2565.592 | 1.337 | 1.745 | 459.533 | 1 | 14.861 |
| 1/19/2025 11:15 | 393300 | 10.12  | 17.052 | 23.366 | 2176.146 | 2565.611 | 1.337 | 1.745 | 459.528 | 1 | 14.85  |
| 1/19/2025 11:30 | 394200 | 10.11  | 17.052 | 23.344 | 2176.322 | 2565.804 | 1.337 | 1.745 | 459.491 | 1 | 14.857 |
| 1/19/2025 11:45 | 395100 | 10.116 | 17.052 | 23.362 | 2176.061 | 2565.51  | 1.337 | 1.745 | 459.546 | 1 | 14.848 |
| 1/19/2025 12:00 | 396000 | 10.118 | 17.052 | 23.361 | 2176.173 | 2565.648 | 1.337 | 1.745 | 459.522 | 1 | 14.844 |
| 1/19/2025 12:15 | 396900 | 10.118 | 17.052 | 23.362 | 2176.128 | 2565.601 | 1.337 | 1.745 | 459.532 | 1 | 14.84  |
| 1/19/2025 12:30 | 397800 | 10.115 | 17.052 | 23.356 | 2176.091 | 2565.562 | 1.337 | 1.745 | 459.54  | 1 | 14.839 |
| 1/19/2025 12:45 | 398700 | 10.118 | 17.052 | 23.362 | 2176.215 | 2565.714 | 1.337 | 1.745 | 459.513 | 1 | 14.833 |
| 1/19/2025 13:00 | 399600 | 10.114 | 17.052 | 23.353 | 2176.156 | 2565.654 | 1.337 | 1.745 | 459.526 | 1 | 14.833 |
| 1/19/2025 13:15 | 400500 | 10.118 | 17.052 | 23.363 | 2176.198 | 2565.678 | 1.337 | 1.745 | 459.517 | 1 | 14.826 |
| 1/19/2025 13:30 | 401400 | 10.111 | 17.052 | 23.345 | 2176.119 | 2565.631 | 1.337 | 1.745 | 459.525 | 1 | 14.831 |
| 1/19/2025 13:45 | 402300 | 10.12  | 17.052 | 23.366 | 2176.246 | 2565.729 | 1.337 | 1.745 | 459.507 | 1 | 14.82  |
| 1/19/2025 14:00 | 403200 | 10.12  | 17.052 | 23.367 | 2176.006 | 2565.446 | 1.337 | 1.745 | 459.558 | 1 | 14.817 |
| 1/19/2025 14:15 | 404100 | 10.118 | 17.053 | 23.362 | 2176.018 | 2565.437 | 1.337 | 1.744 | 459.556 | 1 | 14.817 |
| 1/19/2025 14:30 | 405000 | 10.113 | 17.052 | 23.367 | 2176.176 | 2565.658 | 1.337 | 1.745 | 459.522 | 1 | 14.82  |
| 1/19/2025 14:45 | 405900 | 10.115 | 17.052 | 23.355 | 2176.22  | 2565.698 | 1.337 | 1.745 | 459.512 | 1 | 14.817 |
| 1/19/2025 15:00 | 406800 | 10.118 | 17.052 | 23.361 | 2176.086 | 2565.566 | 1.337 | 1.745 | 459.541 | 1 | 14.812 |
| 1/19/2025 15:15 | 407700 | 10.119 | 17.052 | 23.365 | 2176.048 | 2565.509 | 1.337 | 1.745 | 459.549 | 1 | 14.809 |
| 1/19/2025 15:30 | 408600 | 10.115 | 17.052 | 23.352 | 2176.058 | 2565.513 | 1.337 | 1.745 | 459.547 | 1 | 14.809 |
| 1/19/2025 15:45 | 409500 | 10.115 | 17.052 | 23.356 | 2176.051 | 2565.515 | 1.337 | 1.745 | 459.548 | 1 | 14.808 |
| 1/19/2025 16:00 | 410400 | 10.108 | 17.052 | 23.338 | 2176.18  | 2565.652 | 1.337 | 1.745 | 459.521 | 1 | 14.813 |
| 1/19/2025 16:15 | 411300 | 10.114 | 17.053 | 23.352 | 2176.26  | 2565.725 | 1.337 | 1.745 | 459.504 | 1 | 14.806 |
| 1/19/2025 16:30 | 412200 | 10.112 | 17.052 | 23.347 | 2176.178 | 2565.617 | 1.337 | 1.745 | 459.521 | 1 | 14.808 |
| 1/19/2025 16:45 | 413100 | 10.111 | 17.052 | 23.346 | 2176.108 | 2565.582 | 1.337 | 1.745 | 459.536 | 1 | 14.807 |
| 1/19/2025 17:00 | 414000 | 10.12  | 17.052 | 23.368 | 2176.213 | 2565.686 | 1.337 | 1.745 | 459.514 | 1 | 14.797 |
| 1/19/2025 17:15 | 414800 | 10.112 | 17.053 | 23.348 | 2176.29  | 2565.76  | 1.337 | 1.745 | 459.498 | 1 | 14.803 |
| 1/19/2025 17:30 | 415800 | 10.11  | 17.052 | 23.347 | 2176.083 | 2565.538 | 1.337 | 1.745 | 459.476 | 1 | 14.798 |
| 1/19/2025 17:45 | 416700 | 10.111 | 17.052 | 23.345 | 2176.168 | 2565.665 | 1.337 | 1.745 | 459.524 | 1 | 14.802 |
| 1/19/2025 18:00 | 417600 | 10.112 | 17.052 | 23.349 | 2176.273 | 2565.771 | 1.337 | 1.745 | 459.501 | 1 | 14.8   |
| 1/19/2025 18:15 | 418500 | 10.114 | 17.052 | 23.353 | 2176.018 | 2565.45  | 1.337 | 1.745 | 459.555 | 1 | 14.797 |
| 1/19/2025 18:30 | 419400 | 10.117 | 17.052 | 23.361 | 2176.183 | 2565.645 | 1.337 | 1.745 | 459.52  | 1 | 14.793 |
| 1/19/2025 18:45 | 420300 | 10.114 | 17.052 | 23.354 | 2176.031 | 2565.502 | 1.337 | 1.745 | 459.552 | 1 | 14.795 |
| 1/19/2025 19:00 | 421200 | 10.116 | 17.053 | 23.357 | 2176.246 | 2565.704 | 1.337 | 1.745 | 459.507 | 1 | 14.793 |
| 1/19/2025 19:15 | 422100 | 10.118 | 17.052 | 23.361 | 2176.148 | 2565.629 | 1.337 | 1.745 | 459.528 | 1 | 14.79  |
| 1/19/2025 19:30 | 423000 | 10.115 | 17.052 | 23.352 | 2176.218 | 2565.717 | 1.337 | 1.745 | 459.513 | 1 | 14.79  |
| 1/19/2025 19:45 | 423900 | 10.11  | 17.052 | 23.344 | 2176.233 | 2565.729 | 1.337 | 1.745 | 459.51  | 1 | 14.794 |
| 1/19/2025 20:00 | 424800 | 10.116 | 17.052 | 23.358 | 2176.283 | 2565.765 | 1.337 | 1.745 | 459.503 | 1 | 14.788 |
| 1/19/2025 20:15 | 425700 | 10.109 | 17.052 | 23.342 | 2176.141 | 2565.621 | 1.337 | 1.745 | 459.529 | 1 | 14.793 |
| 1/19/2025 20:30 | 426600 | 10.113 | 17.052 | 23.352 | 2176.239 | 2565.721 | 1.337 | 1.745 | 459.508 | 1 | 14.797 |
| 1/19/2025 20:45 | 427500 | 10.113 | 17.052 | 23.351 | 2176.185 | 2565.684 | 1.337 | 1.745 | 459.52  | 1 | 14.788 |
| 1/19/2025 21:00 | 428400 | 10.107 | 17.052 | 23.336 | 2176.297 | 2565.81  | 1.337 | 1.745 | 459.496 | 1 | 14.793 |
| 1/19/2025 21:15 | 429300 | 10.103 | 17.053 | 23.327 | 2176.206 | 2565.847 | 1.337 | 1.745 | 459.515 | 1 | 14.798 |
| 1/19/2025 21:30 | 430200 | 10.11  | 17.052 | 23.342 | 2176.245 | 2565.744 | 1.337 | 1.745 | 459.507 | 1 | 14.792 |
| 1/19/2025 21:45 | 431100 | 10.112 | 17.052 | 23.347 | 2176.116 | 2565.586 | 1.337 | 1.745 | 459.534 | 1 | 14.79  |
| 1/19/2025 22:00 | 432000 | 10.114 | 17.052 | 23.353 | 2176.215 | 2565.724 | 1.337 | 1.745 | 459.513 | 1 | 14.788 |
| 1/19/2025 22:15 | 432900 | 10.109 | 17.052 | 23.343 | 2176.295 | 2565.81  | 1.337 | 1.745 | 459.476 | 1 | 14.794 |
| 1/19/2025 22:30 | 433800 | 10.109 | 17.052 | 23.341 | 2176.148 | 2565.619 | 1.337 | 1.745 | 459.528 | 1 | 14.796 |
| 1/19/2025 22:45 | 434700 | 10.101 | 17.052 | 23.324 | 2176.046 | 2565.514 | 1.337 | 1.745 | 459.549 | 1 | 14.805 |
| 1/19/2025 23:00 | 435600 | 10.109 | 17.052 | 23.34  | 2176.345 | 2565.842 | 1.337 | 1.745 | 459.498 | 1 | 14.798 |
| 1/19/2025 23:15 | 436500 | 10.108 | 17.052 | 23.341 | 2176.173 | 2565.659 | 1.337 | 1.745 | 459.522 | 1 | 14.798 |
| 1/19/2025 23:30 | 437400 | 10.106 | 17.052 | 23.334 | 2176.325 | 2565.833 | 1.337 | 1.745 | 459.49  | 1 | 14.802 |
| 1/19/2025 23:45 | 438300 | 10.104 | 17.052 | 23.331 | 2176.265 | 2565.762 | 1.337 | 1.745 | 459.503 | 1 | 14.804 |
| 1/20/2025 0:00  | 439200 | 10.112 | 17.052 | 23.347 | 2176.315 | 2565.817 | 1.337 | 1.745 | 459.492 | 1 | 14.807 |
| 1/20/2025 0:15  | 440100 | 10.109 | 17.052 | 23.342 | 2176.492 | 2565.925 | 1.337 | 1.745 | 459.455 | 1 | 14.803 |
| 1/20/2025 0:30  | 441000 | 10.105 | 17.053 | 23.333 | 2176.263 | 2565.729 | 1.337 | 1.745 | 459.503 | 1 | 14.798 |
| 1/20/2025 0:45  | 441900 | 10.111 | 17.052 | 23.347 | 2176.46  | 2565.991 | 1.337 | 1.745 | 459.462 | 1 | 14.802 |
| 1/20/2025 1:00  | 442800 | 10.114 | 17.052 | 23.354 | 2176.298 | 2565.816 | 1.337 | 1.745 | 459.496 | 1 | 14.799 |
| 1/20/2025 1:15  | 443700 | 10.107 | 17.052 | 23.327 | 2176.363 | 2565.916 | 1.337 | 1.745 | 459.476 | 1 | 14.807 |
| 1/20/2025 1:30  | 444600 | 10.112 | 17.052 | 23.348 | 2176.365 | 2565.885 | 1.337 | 1.745 | 459.462 | 1 | 14.803 |
| 1/20/2025 1:45  | 445500 | 10.111 | 17.052 | 23.345 | 2176.21  | 2565.713 | 1.337 | 1.745 | 459.514 | 1 | 14.804 |
| 1/20/2025 2:00  | 446400 | 10.108 | 17.052 | 23.338 | 2176.141 | 2565.636 | 1.337 | 1.745 | 459.529 | 1 | 14.81  |
| 1/20/2025 2:15  | 447300 | 10.108 | 17.052 | 23.338 | 2176.33  | 2565.839 | 1.337 | 1.745 | 459.489 | 1 | 14.812 |
| 1/20/2025 2:30  | 448200 | 10.108 | 17.052 | 23.338 | 2176.365 | 2565.875 | 1.337 | 1.745 | 459.482 | 1 | 14.813 |
|                 |        |        |        |        |          |          |       |       |         |   |        |



|                 |        |        |        |        |          |          |       |       |         |   |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/21/2025 14:30 | 577800 | 10.112 | 17.052 | 23.348 | 2178.167 | 2568.005 | 1.338 | 1.740 | 459.102 | 1 | 14.925 |
| 1/21/2025 14:45 | 578700 | 10.105 | 17.052 | 23.331 | 2177.96  | 2567.76  | 1.338 | 1.740 | 459.145 | 1 | 14.93  |
| 1/21/2025 15:00 | 579600 | 10.103 | 17.053 | 23.327 | 2178.133 | 2567.933 | 1.338 | 1.740 | 459.109 | 1 | 14.933 |
| 1/21/2025 15:15 | 580500 | 10.101 | 17.052 | 23.323 | 2178.095 | 2567.833 | 1.338 | 1.740 | 459.125 | 1 | 14.933 |
| 1/21/2025 15:30 | 581400 | 10.104 | 17.052 | 23.320 | 2178.035 | 2567.854 | 1.338 | 1.740 | 459.125 | 1 | 14.927 |
| 1/21/2025 15:45 | 582300 | 10.107 | 17.052 | 23.336 | 2177.968 | 2567.755 | 1.338 | 1.740 | 459.144 | 1 | 14.924 |
| 1/21/2025 16:00 | 583200 | 10.112 | 17.052 | 23.349 | 2178.05  | 2567.842 | 1.338 | 1.740 | 459.126 | 1 | 14.917 |
| 1/21/2025 16:15 | 584100 | 10.1   | 17.052 | 23.326 | 2178.152 | 2568.034 | 1.338 | 1.740 | 459.103 | 1 | 14.93  |
| 1/21/2025 16:30 | 585000 | 10.105 | 17.052 | 23.332 | 2178.224 | 2568.066 | 1.338 | 1.740 | 459.09  | 1 | 14.924 |
| 1/21/2025 16:45 | 585900 | 10.104 | 17.052 | 23.329 | 2178.15  | 2567.885 | 1.338 | 1.740 | 459.105 | 1 | 14.926 |
| 1/21/2025 17:00 | 586800 | 10.104 | 17.052 | 23.329 | 2178.095 | 2567.899 | 1.338 | 1.740 | 459.117 | 1 | 14.927 |
| 1/21/2025 17:15 | 587700 | 10.101 | 17.052 | 23.327 | 2178.138 | 2567.975 | 1.338 | 1.740 | 459.108 | 1 | 14.928 |
| 1/21/2025 17:30 | 588600 | 10.099 | 17.052 | 23.319 | 2178.318 | 2568.196 | 1.338 | 1.740 | 459.07  | 1 | 14.931 |
| 1/21/2025 17:45 | 589500 | 10.099 | 17.052 | 23.318 | 2178.138 | 2567.949 | 1.338 | 1.740 | 459.108 | 1 | 14.931 |
| 1/21/2025 18:00 | 590400 | 10.103 | 17.052 | 23.328 | 2178.133 | 2567.949 | 1.338 | 1.740 | 459.109 | 1 | 14.928 |
| 1/21/2025 18:15 | 591300 | 10.099 | 17.053 | 23.311 | 2178.09  | 2567.986 | 1.338 | 1.740 | 459.109 | 1 | 14.933 |
| 1/21/2025 18:30 | 592200 | 10.105 | 17.053 | 23.331 | 2178.068 | 2567.856 | 1.338 | 1.740 | 459.123 | 1 | 14.929 |
| 1/21/2025 18:45 | 593100 | 10.107 | 17.052 | 23.337 | 2178.073 | 2567.898 | 1.338 | 1.740 | 459.122 | 1 | 14.927 |
| 1/21/2025 19:00 | 594000 | 10.106 | 17.052 | 23.335 | 2178.07  | 2567.885 | 1.338 | 1.740 | 459.122 | 1 | 14.927 |
| 1/21/2025 19:15 | 594900 | 10.104 | 17.052 | 23.327 | 2178.042 | 2567.854 | 1.338 | 1.740 | 459.128 | 1 | 14.931 |
| 1/21/2025 19:30 | 595800 | 10.105 | 17.052 | 23.332 | 2178.19  | 2568.037 | 1.338 | 1.740 | 459.097 | 1 | 14.928 |
| 1/21/2025 19:45 | 596700 | 10.107 | 17.052 | 23.337 | 2178.12  | 2567.949 | 1.338 | 1.740 | 459.112 | 1 | 14.925 |
| 1/21/2025 20:00 | 597600 | 10.106 | 17.052 | 23.334 | 2178.24  | 2568.101 | 1.338 | 1.740 | 459.086 | 1 | 14.927 |
| 1/21/2025 20:15 | 598500 | 10.102 | 17.052 | 23.324 | 2178.045 | 2567.856 | 1.338 | 1.740 | 459.127 | 1 | 14.929 |
| 1/21/2025 20:30 | 599400 | 10.108 | 17.052 | 23.34  | 2178.377 | 2568.252 | 1.338 | 1.740 | 459.057 | 1 | 14.922 |
| 1/21/2025 20:45 | 600300 | 10.104 | 17.052 | 23.329 | 2180.468 | 2570.712 | 1.339 | 1.748 | 458.617 | 1 | 14.926 |
| 1/21/2025 21:00 | 601200 | 10.102 | 17.052 | 23.325 | 2178.192 | 2568.03  | 1.338 | 1.740 | 459.096 | 1 | 14.927 |
| 1/21/2025 21:15 | 602100 | 10.104 | 17.051 | 23.32  | 2178.131 | 2567.807 | 1.338 | 1.740 | 459.109 | 1 | 14.928 |
| 1/21/2025 21:30 | 603000 | 10.108 | 17.052 | 23.339 | 2178.287 | 2568.141 | 1.338 | 1.740 | 459.076 | 1 | 14.922 |
| 1/21/2025 21:45 | 603900 | 10.102 | 17.052 | 23.325 | 2178.327 | 2568.183 | 1.338 | 1.740 | 459.068 | 1 | 14.927 |
| 1/21/2025 22:00 | 604800 | 10.106 | 17.052 | 23.334 | 2178.367 | 2568.225 | 1.338 | 1.740 | 459.068 | 1 | 14.923 |
| 1/21/2025 22:15 | 605700 | 10.104 | 17.052 | 23.329 | 2178.309 | 2567.889 | 1.338 | 1.740 | 459.118 | 1 | 14.925 |
| 1/21/2025 22:30 | 606600 | 10.101 | 17.052 | 23.324 | 2178.225 | 2568.068 | 1.338 | 1.740 | 459.089 | 1 | 14.927 |
| 1/21/2025 22:45 | 607500 | 10.102 | 17.052 | 23.324 | 2178.2   | 2568.019 | 1.338 | 1.740 | 459.095 | 1 | 14.927 |
| 1/21/2025 23:00 | 608400 | 10.104 | 17.053 | 23.329 | 2178.24  | 2568.06  | 1.338 | 1.740 | 459.086 | 1 | 14.928 |
| 1/21/2025 23:15 | 609300 | 10.101 | 17.052 | 23.323 | 2178.147 | 2567.981 | 1.338 | 1.740 | 459.106 | 1 | 14.927 |
| 1/21/2025 23:30 | 610200 | 10.097 | 17.052 | 23.314 | 2178.125 | 2567.944 | 1.338 | 1.740 | 459.11  | 1 | 14.931 |
| 1/21/2025 23:45 | 611100 | 10.103 | 17.052 | 23.328 | 2178.177 | 2567.996 | 1.338 | 1.740 | 459.099 | 1 | 14.925 |
| 1/22/2025 0:00  | 612000 | 10.103 | 17.052 | 23.340 | 2178.135 | 2567.962 | 1.338 | 1.740 | 459.102 | 1 | 14.917 |
| 1/22/2025 0:15  | 612900 | 10.114 | 17.052 | 23.353 | 2178.145 | 2567.974 | 1.338 | 1.740 | 459.106 | 1 | 14.912 |
| 1/22/2025 0:30  | 613800 | 10.11  | 17.052 | 23.344 | 2178.3   | 2568.146 | 1.338 | 1.740 | 459.074 | 1 | 14.914 |
| 1/22/2025 0:45  | 614700 | 10.113 | 17.052 | 23.351 | 2178.126 | 2567.945 | 1.338 | 1.740 | 459.111 | 1 | 14.91  |
| 1/22/2025 1:00  | 615600 | 10.11  | 17.052 | 23.342 | 2178.248 | 2568.115 | 1.338 | 1.740 | 459.085 | 1 | 14.911 |
| 1/22/2025 1:15  | 616500 | 10.109 | 17.052 | 23.342 | 2178.107 | 2567.939 | 1.338 | 1.740 | 459.114 | 1 | 14.911 |
| 1/22/2025 1:30  | 617400 | 10.106 | 17.052 | 23.335 | 2178.19  | 2568.042 | 1.338 | 1.740 | 459.097 | 1 | 14.913 |
| 1/22/2025 1:45  | 618300 | 10.107 | 17.052 | 23.336 | 2178.183 | 2568.008 | 1.338 | 1.740 | 459.098 | 1 | 14.911 |
| 1/22/2025 2:00  | 619200 | 10.109 | 17.052 | 23.342 | 2178.162 | 2567.989 | 1.338 | 1.740 | 459.103 | 1 | 14.908 |
| 1/22/2025 2:15  | 620100 | 10.108 | 17.052 | 23.338 | 2178.111 | 2567.917 | 1.338 | 1.740 | 459.114 | 1 | 14.908 |
| 1/22/2025 2:30  | 621000 | 10.109 | 17.052 | 23.342 | 2178.165 | 2567.981 | 1.338 | 1.740 | 459.102 | 1 | 14.907 |
| 1/22/2025 2:45  | 621900 | 10.102 | 17.052 | 23.325 | 2178.242 | 2568.088 | 1.338 | 1.740 | 459.088 | 1 | 14.913 |
| 1/22/2025 3:00  | 622800 | 10.111 | 17.052 | 23.342 | 2178.254 | 2568.092 | 1.338 | 1.740 | 459.083 | 1 | 14.904 |
| 1/22/2025 3:15  | 623700 | 10.108 | 17.052 | 23.339 | 2178.307 | 2568.149 | 1.338 | 1.740 | 459.072 | 1 | 14.900 |
| 1/22/2025 3:30  | 624600 | 10.113 | 17.052 | 23.352 | 2180.468 | 2570.697 | 1.339 | 1.748 | 458.617 | 1 | 14.899 |
| 1/22/2025 3:45  | 625500 | 10.108 | 17.052 | 23.34  | 2178.27  | 2568.105 | 1.338 | 1.740 | 459.08  | 1 | 14.903 |
| 1/22/2025 4:00  | 626400 | 10.1   | 17.052 | 23.321 | 2178.278 | 2568.138 | 1.338 | 1.740 | 459.076 | 1 | 14.91  |
| 1/22/2025 4:15  | 627300 | 10.111 | 17.052 | 23.346 | 2180.701 | 2570.991 | 1.34  | 1.748 | 458.568 | 1 | 14.899 |
| 1/22/2025 4:30  | 628200 | 10.1   | 17.052 | 23.321 | 2178.18  | 2568.009 | 1.338 | 1.740 | 459.099 | 1 | 14.91  |
| 1/22/2025 4:45  | 629100 | 10.11  | 17.052 | 23.344 | 2178.188 | 2568.034 | 1.338 | 1.740 | 459.097 | 1 | 14.9   |
| 1/22/2025 5:00  | 630000 | 10.108 | 17.052 | 23.339 | 2178.223 | 2568.046 | 1.338 | 1.740 | 459.09  | 1 | 14.903 |
| 1/22/2025 5:15  | 630900 | 10.106 | 17.052 | 23.335 | 2178.162 | 2567.984 | 1.338 | 1.740 | 459.103 | 1 | 14.903 |
| 1/22/2025 5:30  | 631800 | 10.11  | 17.052 | 23.344 | 2178.055 | 2567.858 | 1.338 | 1.740 | 459.125 | 1 | 14.899 |
| 1/22/2025 5:45  | 632700 | 10.104 | 17.052 | 23.33  | 2178.138 | 2568.034 | 1.338 | 1.740 | 459.087 | 1 | 14.893 |
| 1/22/2025 6:00  | 633600 | 10.11  | 17.052 | 23.342 | 2180.468 | 2570.717 | 1.339 | 1.740 | 458.613 | 1 | 14.898 |
| 1/22/2025 6:15  | 634500 | 10.105 | 17.052 | 23.333 | 2178.133 | 2567.939 | 1.338 | 1.740 | 459.109 | 1 | 14.901 |
| 1/22/2025 6:30  | 635400 | 10.106 | 17.053 | 23.336 | 2178.342 | 2568.18  | 1.338 | 1.740 | 459.065 | 1 | 14.901 |
| 1/22/2025 6:45  | 636300 | 10.103 | 17.052 | 23.329 | 2180.522 | 2570.874 | 1.338 | 1.740 | 459.585 | 1 | 14.903 |
| 1/22/2025 7:00  | 637200 | 10.109 | 17.053 | 23.335 | 2178.293 | 2568.122 | 1.338 | 1.740 | 459.075 | 1 | 14.899 |
| 1/22/2025 7:15  | 638100 | 10.111 | 17.052 | 23.346 | 2178.153 | 2568.003 | 1.338 | 1.740 | 459.105 | 1 | 14.894 |
| 1/22/2025 7:30  | 639000 | 10.104 | 17.052 | 23.329 | 2178.105 | 2567.942 | 1.338 | 1.740 | 459.115 | 1 | 14.902 |
| 1/22/2025 7:45  | 639900 | 10.103 | 17.052 | 23.329 | 2178.233 | 2568.071 | 1.338 | 1.740 | 459.084 | 1 | 14.9   |
| 1/22/2025 8:00  | 640800 | 10.101 | 17.052 | 23.323 | 2178.212 | 2568.032 | 1.338 | 1.740 | 459.092 | 1 | 14.903 |
| 1/22/2025 8:15  | 641700 | 10.094 | 17.052 | 23.307 | 2178.17  | 2568.024 | 1.338 | 1.740 | 459.101 | 1 | 14.91  |
| 1/22/2025 8:30  | 642600 | 10.102 | 17.052 | 23.326 | 2178.058 | 2567.871 | 1.338 | 1.740 | 459.125 | 1 | 14.903 |
| 1/22/2025 8:45  | 643500 | 10.109 | 17.052 | 23.342 | 2178.084 | 2567.966 | 1.338 | 1.740 | 459.119 | 1 | 14.897 |
| 1/22/2025 9:00  | 644400 | 10.099 | 17.052 | 23.319 | 2178.228 | 2568.061 | 1.338 | 1.740 | 459.089 | 1 | 14.906 |
| 1/22/2025 9:15  | 645300 | 10.1   | 17.052 | 23.32  | 2178.098 | 2567.918 | 1.338 | 1.740 | 459.116 | 1 | 14.907 |
| 1/22/2025 9:30  | 646200 | 10.1   | 17.052 | 23.321 | 2178.055 | 2567.852 | 1.338 | 1.740 | 459.125 | 1 | 14.907 |
| 1/22/2025 9:45  | 647100 | 10.103 | 17.052 | 23.323 | 2178.133 | 2568.189 | 1.338 | 1.740 | 459.067 | 1 | 14.903 |
| 1/22/2025 10:00 | 648000 | 10.105 | 17.052 | 23.331 | 2178.172 | 2568.011 | 1.338 | 1.740 | 459.1   | 1 | 14.903 |
| 1/22/2025 10:15 | 648900 | 10.111 | 17.052 | 23.345 | 2178.082 | 2567.904 | 1.338 | 1.740 | 459.12  | 1 | 14.897 |
| 1/22/2025 10:30 | 649800 | 10.109 | 17.052 | 23.341 | 2178.23  | 2568.064 | 1.338 | 1.740 | 459.088 | 1 | 14.898 |
| 1/22/2025 10:45 | 650700 | 10.104 | 17.052 | 23.328 | 2178.154 | 2567.963 | 1.338 | 1.740 | 459.104 | 1 | 14.901 |
| 1/22/2025 11:00 | 651600 | 10.103 | 17.052 | 23.327 | 2178.172 | 2568     | 1.338 | 1.740 | 459.1   | 1 | 14.901 |
| 1/22/2025 11:15 | 652500 | 10.104 | 17.052 | 23.33  | 2178.2   | 2568.039 | 1.338 | 1.740 | 459.095 | 1 | 14.897 |
| 1/22/2025 11:30 | 653400 | 10.108 | 17.052 | 23.339 | 2178.309 | 2568.157 | 1.338 | 1.740 | 459.072 | 1 | 14.891 |
| 1/22/2025 11:45 | 654300 | 10.111 | 17.052 | 23.342 | 2178.296 | 2568.108 | 1.338 | 1.740 | 459.083 | 1 | 14.893 |
| 1/22/2025 12:00 | 655200 | 10.113 | 17.052 | 23.35  | 2178.259 | 2568.087 | 1.338 | 1.740 | 459.082 | 1 | 14.897 |
| 1/22/2025 12:15 | 656    |        |        |        |          |          |       |       |         |   |        |

|                 |        |        |        |        |          |          |       |       |         |   |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/24/2025 0:00  | 784800 | 10.114 | 17.053 | 23.353 | 2177.768 | 2567.503 | 1.338 | 1.740 | 459.186 | 1 | 14.816 |
| 1/24/2025 0:15  | 785700 | 10.103 | 17.053 | 23.327 | 2177.566 | 2567.234 | 1.338 | 1.740 | 459.228 | 1 | 14.826 |
| 1/24/2025 0:30  | 786600 | 10.106 | 17.053 | 23.335 | 2177.519 | 2567.205 | 1.338 | 1.740 | 459.238 | 1 | 14.82  |
| 1/24/2025 0:45  | 787500 | 10.103 | 17.053 | 23.327 | 2177.596 | 2567.230 | 1.338 | 1.740 | 459.231 | 1 | 14.823 |
| 1/24/2025 1:00  | 788400 | 10.101 | 17.053 | 23.324 | 2177.475 | 2567.158 | 1.338 | 1.740 | 459.247 | 1 | 14.822 |
| 1/24/2025 1:15  | 789300 | 10.107 | 17.053 | 23.338 | 2177.582 | 2567.28  | 1.338 | 1.740 | 459.225 | 1 | 14.815 |
| 1/24/2025 1:30  | 790200 | 10.109 | 17.053 | 23.341 | 2177.55  | 2567.236 | 1.338 | 1.740 | 459.222 | 1 | 14.811 |
| 1/24/2025 1:45  | 791100 | 10.103 | 17.053 | 23.327 | 2177.385 | 2567.347 | 1.337 | 1.740 | 459.267 | 1 | 14.814 |
| 1/24/2025 2:00  | 792000 | 10.108 | 17.053 | 23.34  | 2177.529 | 2567.221 | 1.338 | 1.740 | 459.236 | 1 | 14.807 |
| 1/24/2025 2:15  | 792900 | 10.1   | 17.053 | 23.32  | 2177.224 | 2566.857 | 1.337 | 1.745 | 459.301 | 1 | 14.815 |
| 1/24/2025 2:30  | 793800 | 10.101 | 17.053 | 23.324 | 2177.484 | 2567.159 | 1.338 | 1.740 | 459.246 | 1 | 14.812 |
| 1/24/2025 2:45  | 794700 | 10.108 | 17.053 | 23.341 | 2177.429 | 2567.113 | 1.337 | 1.740 | 459.257 | 1 | 14.805 |
| 1/24/2025 3:00  | 795600 | 10.104 | 17.053 | 23.329 | 2177.506 | 2567.219 | 1.338 | 1.740 | 459.23  | 1 | 14.809 |
| 1/24/2025 3:15  | 796500 | 10.101 | 17.053 | 23.323 | 2177.531 | 2567.214 | 1.338 | 1.740 | 459.236 | 1 | 14.81  |
| 1/24/2025 3:30  | 797400 | 10.107 | 17.053 | 23.336 | 2179.983 | 2570.104 | 1.339 | 1.748 | 458.719 | 1 | 14.805 |
| 1/24/2025 3:45  | 798300 | 10.108 | 17.053 | 23.341 | 2179.91  | 2570.020 | 1.339 | 1.748 | 458.734 | 1 | 14.802 |
| 1/24/2025 4:00  | 799200 | 10.108 | 17.053 | 23.339 | 2177.482 | 2567.166 | 1.338 | 1.740 | 459.246 | 1 | 14.8   |
| 1/24/2025 4:15  | 800100 | 10.108 | 17.052 | 23.34  | 2177.619 | 2567.348 | 1.338 | 1.740 | 459.217 | 1 | 14.796 |
| 1/24/2025 4:30  | 801000 | 10.112 | 17.052 | 23.349 | 2177.563 | 2567.278 | 1.338 | 1.740 | 459.229 | 1 | 14.791 |
| 1/24/2025 4:45  | 801900 | 10.108 | 17.053 | 23.34  | 2177.584 | 2567.217 | 1.338 | 1.740 | 459.224 | 1 | 14.792 |
| 1/24/2025 5:00  | 802800 | 10.111 | 17.053 | 23.347 | 2177.554 | 2567.226 | 1.338 | 1.740 | 459.231 | 1 | 14.790 |
| 1/24/2025 5:15  | 803700 | 10.108 | 17.052 | 23.34  | 2177.443 | 2567.13  | 1.337 | 1.740 | 459.254 | 1 | 14.787 |
| 1/24/2025 5:30  | 804600 | 10.105 | 17.053 | 23.333 | 2179.913 | 2570.032 | 1.339 | 1.748 | 458.734 | 1 | 14.787 |
| 1/24/2025 5:45  | 805500 | 10.103 | 17.053 | 23.322 | 2177.344 | 2566.988 | 1.337 | 1.740 | 459.275 | 1 | 14.787 |
| 1/24/2025 6:00  | 806400 | 10.109 | 17.053 | 23.342 | 2177.482 | 2567.156 | 1.337 | 1.740 | 459.246 | 1 | 14.78  |
| 1/24/2025 6:15  | 807300 | 10.111 | 17.053 | 23.345 | 2177.361 | 2567.009 | 1.337 | 1.740 | 459.271 | 1 | 14.777 |
| 1/24/2025 6:30  | 808200 | 10.106 | 17.052 | 23.335 | 2177.489 | 2567.184 | 1.338 | 1.740 | 459.245 | 1 | 14.779 |
| 1/24/2025 6:45  | 809100 | 10.107 | 17.053 | 23.340 | 2177.529 | 2567.217 | 1.338 | 1.740 | 459.236 | 1 | 14.778 |
| 1/24/2025 7:00  | 810000 | 10.105 | 17.053 | 23.332 | 2180.013 | 2570.146 | 1.339 | 1.748 | 458.713 | 1 | 14.777 |
| 1/24/2025 7:15  | 810900 | 10.115 | 17.053 | 23.355 | 2177.505 | 2567.194 | 1.338 | 1.740 | 459.241 | 1 | 14.767 |
| 1/24/2025 7:30  | 811800 | 10.106 | 17.053 | 23.334 | 2180.055 | 2570.184 | 1.339 | 1.748 | 458.704 | 1 | 14.774 |
| 1/24/2025 7:45  | 812700 | 10.111 | 17.053 | 23.345 | 2177.554 | 2567.241 | 1.338 | 1.740 | 459.231 | 1 | 14.762 |
| 1/24/2025 8:00  | 813600 | 10.105 | 17.053 | 23.331 | 2177.422 | 2567.08  | 1.337 | 1.740 | 459.259 | 1 | 14.774 |
| 1/24/2025 8:15  | 814500 | 10.101 | 17.053 | 23.324 | 2177.596 | 2567.286 | 1.338 | 1.740 | 459.222 | 1 | 14.777 |
| 1/24/2025 8:30  | 815400 | 10.108 | 17.053 | 23.343 | 2177.45  | 2567.159 | 1.338 | 1.740 | 459.247 | 1 | 14.779 |
| 1/24/2025 8:45  | 816300 | 10.104 | 17.053 | 23.331 | 2180.031 | 2570.167 | 1.339 | 1.748 | 458.709 | 1 | 14.774 |
| 1/24/2025 9:00  | 817200 | 10.106 | 17.053 | 23.334 | 2177.542 | 2567.233 | 1.338 | 1.740 | 459.233 | 1 | 14.772 |
| 1/24/2025 9:15  | 818100 | 10.107 | 17.052 | 23.336 | 2179.908 | 2570.04  | 1.339 | 1.748 | 458.735 | 1 | 14.769 |
| 1/24/2025 9:30  | 819000 | 10.109 | 17.053 | 23.340 | 2177.594 | 2567.264 | 1.337 | 1.740 | 459.265 | 1 | 14.763 |
| 1/24/2025 9:45  | 819900 | 10.105 | 17.053 | 23.333 | 2177.343 | 2566.977 | 1.337 | 1.740 | 459.275 | 1 | 14.768 |
| 1/24/2025 10:00 | 820800 | 10.104 | 17.053 | 23.329 | 2180.011 | 2570.143 | 1.339 | 1.748 | 458.713 | 1 | 14.768 |
| 1/24/2025 10:15 | 821700 | 10.096 | 17.053 | 23.312 | 2177.238 | 2566.864 | 1.337 | 1.745 | 459.298 | 1 | 14.773 |
| 1/24/2025 10:30 | 822600 | 10.103 | 17.053 | 23.311 | 2177.326 | 2566.916 | 1.337 | 1.740 | 459.277 | 1 | 14.769 |
| 1/24/2025 10:45 | 823500 | 10.106 | 17.053 | 23.334 | 2177.498 | 2567.16  | 1.338 | 1.740 | 459.243 | 1 | 14.759 |
| 1/24/2025 11:00 | 824400 | 10.106 | 17.052 | 23.335 | 2177.345 | 2567.01  | 1.337 | 1.740 | 459.275 | 1 | 14.769 |
| 1/24/2025 11:15 | 825300 | 10.115 | 17.053 | 23.355 | 2180.113 | 2570.263 | 1.339 | 1.748 | 458.692 | 1 | 14.756 |
| 1/24/2025 11:30 | 826200 | 10.108 | 17.053 | 23.337 | 2179.999 | 2570.11  | 1.339 | 1.748 | 458.716 | 1 | 14.753 |
| 1/24/2025 11:45 | 827100 | 10.107 | 17.053 | 23.337 | 2180.145 | 2570.291 | 1.339 | 1.748 | 458.685 | 1 | 14.747 |
| 1/24/2025 12:00 | 828000 | 10.117 | 17.052 | 23.36  | 2177.308 | 2566.964 | 1.337 | 1.740 | 459.283 | 1 | 14.733 |
| 1/24/2025 12:15 | 828900 | 10.118 | 17.053 | 23.363 | 2177.517 | 2567.187 | 1.338 | 1.740 | 459.239 | 1 | 14.727 |
| 1/24/2025 12:30 | 829800 | 10.107 | 17.053 | 23.327 | 2177.54  | 2567.223 | 1.338 | 1.740 | 459.234 | 1 | 14.73  |
| 1/24/2025 12:45 | 830700 | 10.104 | 17.053 | 23.33  | 2179.969 | 2570.094 | 1.339 | 1.748 | 458.722 | 1 | 14.727 |
| 1/24/2025 13:00 | 831600 | 10.108 | 17.053 | 23.34  | 2180.034 | 2570.16  | 1.339 | 1.748 | 458.708 | 1 | 14.718 |
| 1/24/2025 13:15 | 832500 | 10.106 | 17.053 | 23.336 | 2177.452 | 2567.116 | 1.337 | 1.740 | 459.252 | 1 | 14.711 |
| 1/24/2025 13:30 | 833400 | 10.111 | 17.053 | 23.346 | 2177.534 | 2567.011 | 1.337 | 1.740 | 459.273 | 1 | 14.703 |
| 1/24/2025 13:45 | 834300 | 10.1   | 17.053 | 23.321 | 2177.157 | 2566.768 | 1.337 | 1.745 | 459.315 | 1 | 14.708 |
| 1/24/2025 14:00 | 835200 | 10.106 | 17.053 | 23.334 | 2177.34  | 2566.984 | 1.337 | 1.740 | 459.276 | 1 | 14.7   |
| 1/24/2025 14:15 | 836100 | 10.098 | 17.053 | 23.315 | 2177.247 | 2566.899 | 1.337 | 1.745 | 459.286 | 1 | 14.707 |
| 1/24/2025 14:30 | 837000 | 10.103 | 17.053 | 23.31  | 2177.461 | 2567.127 | 1.337 | 1.740 | 459.29  | 1 | 14.705 |
| 1/24/2025 14:45 | 837900 | 10.1   | 17.053 | 23.321 | 2177.359 | 2567.011 | 1.337 | 1.740 | 459.272 | 1 | 14.703 |
| 1/24/2025 15:00 | 838800 | 10.098 | 17.053 | 23.316 | 2177.401 | 2567.06  | 1.337 | 1.740 | 459.263 | 1 | 14.705 |
| 1/24/2025 15:15 | 839700 | 10.101 | 17.053 | 23.323 | 2180.076 | 2570.224 | 1.339 | 1.748 | 458.7   | 1 | 14.702 |
| 1/24/2025 15:30 | 840600 | 10.103 | 17.053 | 23.316 | 2179.762 | 2566.869 | 1.338 | 1.740 | 458.759 | 1 | 14.705 |
| 1/24/2025 15:45 | 841500 | 10.106 | 17.052 | 23.334 | 2177.129 | 2566.76  | 1.337 | 1.745 | 459.321 | 1 | 14.695 |
| 1/24/2025 16:00 | 842400 | 10.104 | 17.053 | 23.33  | 2179.911 | 2570.025 | 1.339 | 1.748 | 458.734 | 1 | 14.695 |
| 1/24/2025 16:15 | 843300 | 10.105 | 17.052 | 23.333 | 2177.306 | 2566.968 | 1.337 | 1.740 | 459.263 | 1 | 14.69  |
| 1/24/2025 16:30 | 844200 | 10.111 | 17.053 | 23.346 | 2177.534 | 2566.911 | 1.337 | 1.740 | 459.262 | 1 | 14.69  |
| 1/24/2025 16:45 | 845100 | 10.109 | 17.053 | 23.342 | 2177.359 | 2567.016 | 1.337 | 1.740 | 459.272 | 1 | 14.684 |
| 1/24/2025 17:00 | 846000 | 10.103 | 17.053 | 23.328 | 2177.289 | 2566.938 | 1.337 | 1.740 | 459.287 | 1 | 14.687 |
| 1/24/2025 17:15 | 846900 | 10.1   | 17.053 | 23.316 | 2177.239 | 2566.854 | 1.337 | 1.740 | 459.291 | 1 | 14.686 |
| 1/24/2025 17:30 | 847800 | 10.102 | 17.053 | 23.324 | 2177.259 | 2566.903 | 1.337 | 1.745 | 459.265 | 1 | 14.685 |
| 1/24/2025 17:45 | 848700 | 10.104 | 17.053 | 23.33  | 2177.268 | 2566.904 | 1.337 | 1.745 | 459.291 | 1 | 14.681 |
| 1/24/2025 18:00 | 849600 | 10.102 | 17.053 | 23.324 | 2179.927 | 2570.048 | 1.339 | 1.748 | 458.731 | 1 | 14.681 |
| 1/24/2025 18:15 | 850500 | 10.111 | 17.053 | 23.347 | 2177.245 | 2566.852 | 1.337 | 1.745 | 459.296 | 1 | 14.67  |
| 1/24/2025 18:30 | 851400 | 10.11  | 17.053 | 23.343 | 2177.359 | 2567.006 | 1.337 | 1.740 | 459.272 | 1 | 14.669 |
| 1/24/2025 18:45 | 852300 | 10.105 | 17.053 | 23.331 | 2177.35  | 2567     | 1.337 | 1.740 | 459.274 | 1 | 14.672 |
| 1/24/2025 19:00 | 853200 | 10.103 | 17.053 | 23.328 | 2179.848 | 2566.925 | 1.339 | 1.748 | 458.748 | 1 | 14.671 |
| 1/24/2025 19:15 | 854100 | 10.103 | 17.053 | 23.327 | 2177.215 | 2566.856 | 1.337 | 1.745 | 459.302 | 1 | 14.672 |
| 1/24/2025 19:30 | 855000 | 10.097 | 17.053 | 23.314 | 2177.194 | 2566.796 | 1.337 | 1.740 | 459.307 | 1 | 14.674 |
| 1/24/2025 19:45 | 855900 | 10.108 | 17.052 | 23.338 | 2177.064 | 2566.679 | 1.337 | 1.745 | 459.334 | 1 | 14.663 |
| 1/24/2025 20:00 | 856800 | 10.103 | 17.053 | 23.328 | 2179.836 | 2566.917 | 1.339 | 1.748 | 458.75  | 1 | 14.667 |
| 1/24/2025 20:15 | 857700 | 10.098 | 17.053 | 23.311 | 2177.015 | 2566.613 | 1.337 | 1.740 | 459.345 | 1 | 14.673 |
| 1/24/2025 20:30 | 858600 | 10.095 | 17.053 | 23.308 | 2177.062 | 2566.67  | 1.337 | 1.745 | 459.335 | 1 | 14.674 |
| 1/24/2025 20:45 | 859500 | 10.098 | 17.053 | 23.316 | 2179.727 | 2566.762 | 1.339 | 1.740 | 458.773 | 1 | 14.671 |
| 1/24/2025 21:00 | 860400 | 10.098 | 17.053 | 23.316 | 2177.227 | 2566.65  | 1.337 | 1.745 | 459.3   | 1 | 14.671 |
| 1/24/2025 21:15 | 861300 | 10.103 | 17.053 | 23.327 | 2179.793 | 2566.793 | 1.339 | 1.747 | 458.776 | 1 | 14.666 |
| 1/24/2025 21:30 | 862200 | 10.105 | 17.053 | 23.333 | 2177.136 | 2566.753 | 1.337 | 1.740 | 459.319 | 1 | 14.663 |
| 1/24/2025 21    |        |        |        |        |          |          |       |       |         |   |        |

|                 |         |        |        |        |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/26/2025 9:30  | 991800  | 10.092 | 17.053 | 23.303 | 2176.741 | 2566.272 | 1.337 | 1.745 | 459.402 | 1 | 14.728 |
| 1/26/2025 9:45  | 992700  | 10.097 | 17.053 | 23.314 | 2176.55  | 2566.047 | 1.337 | 1.745 | 459.443 | 1 | 14.724 |
| 1/26/2025 10:00 | 993600  | 10.087 | 17.053 | 23.29  | 2176.46  | 2566.483 | 1.339 | 1.747 | 458.829 | 1 | 14.736 |
| 1/26/2025 10:15 | 994500  | 10.085 | 17.053 | 23.285 | 2176.85  | 2566.186 | 1.337 | 1.745 | 459.423 | 1 | 14.737 |
| 1/26/2025 10:30 | 995400  | 10.087 | 17.053 | 23.292 | 2176.483 | 2565.937 | 1.337 | 1.745 | 459.457 | 1 | 14.741 |
| 1/26/2025 10:45 | 996300  | 10.092 | 17.053 | 23.303 | 2176.731 | 2566.246 | 1.337 | 1.745 | 459.404 | 1 | 14.738 |
| 1/26/2025 11:00 | 997200  | 10.091 | 17.053 | 23.3   | 2179.409 | 2569.407 | 1.339 | 1.747 | 458.84  | 1 | 14.741 |
| 1/26/2025 11:15 | 998100  | 10.096 | 17.053 | 23.326 | 2176.676 | 2566.136 | 1.337 | 1.745 | 459.416 | 1 | 14.748 |
| 1/26/2025 11:30 | 999000  | 10.102 | 17.053 | 23.324 | 2176.667 | 2566.174 | 1.337 | 1.745 | 459.418 | 1 | 14.734 |
| 1/26/2025 11:45 | 999900  | 10.097 | 17.053 | 23.314 | 2176.785 | 2566.334 | 1.337 | 1.745 | 459.393 | 1 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 10.096 | 17.053 | 23.311 | 2176.722 | 2566.256 | 1.337 | 1.745 | 459.406 | 1 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 10.099 | 17.053 | 23.311 | 2176.592 | 2566.107 | 1.337 | 1.745 | 459.434 | 1 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 10.099 | 17.053 | 23.318 | 2176.72  | 2566.223 | 1.337 | 1.745 | 459.407 | 1 | 14.735 |
| 1/26/2025 12:45 | 1003500 | 10.102 | 17.053 | 23.325 | 2176.49  | 2565.971 | 1.337 | 1.745 | 459.455 | 1 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 10.096 | 17.053 | 23.311 | 2179.434 | 2569.453 | 1.339 | 1.747 | 458.835 | 1 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 10.101 | 17.053 | 23.327 | 2176.618 | 2566.12  | 1.337 | 1.745 | 459.428 | 1 | 14.723 |
| 1/26/2025 13:30 | 1006200 | 10.093 | 17.053 | 23.304 | 2176.638 | 2566.157 | 1.337 | 1.745 | 459.424 | 1 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 10.104 | 17.053 | 23.331 | 2179.485 | 2569.503 | 1.339 | 1.747 | 458.824 | 1 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 10.103 | 17.053 | 23.328 | 2176.68  | 2566.17  | 1.337 | 1.745 | 459.415 | 1 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 10.098 | 17.053 | 23.316 | 2176.622 | 2566.143 | 1.337 | 1.745 | 459.427 | 1 | 14.728 |
| 1/26/2025 14:30 | 1009800 | 10.096 | 17.053 | 23.312 | 2176.592 | 2566.082 | 1.337 | 1.745 | 459.434 | 1 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 10.095 | 17.053 | 23.31  | 2179.444 | 2569.444 | 1.339 | 1.747 | 458.833 | 1 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 10.095 | 17.053 | 23.309 | 2179.234 | 2569.201 | 1.339 | 1.747 | 458.877 | 1 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 10.097 | 17.053 | 23.311 | 2179.555 | 2569.1   | 1.339 | 1.747 | 458.809 | 1 | 14.729 |
| 1/26/2025 15:30 | 1013400 | 10.103 | 17.053 | 23.326 | 2176.585 | 2566.068 | 1.337 | 1.745 | 459.435 | 1 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 10.094 | 17.053 | 23.307 | 2176.615 | 2566.124 | 1.337 | 1.745 | 459.429 | 1 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 10.093 | 17.053 | 23.304 | 2176.45  | 2569.456 | 1.329 | 1.747 | 458.831 | 1 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 10.092 | 17.053 | 23.303 | 2176.283 | 2569.249 | 1.339 | 1.747 | 458.867 | 1 | 14.738 |
| 1/26/2025 16:30 | 1017000 | 10.094 | 17.052 | 23.306 | 2176.641 | 2566.18  | 1.337 | 1.745 | 459.424 | 1 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 10.095 | 17.053 | 23.309 | 2176.678 | 2566.193 | 1.337 | 1.745 | 459.416 | 1 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 10.093 | 17.053 | 23.305 | 2176.437 | 2569.43  | 1.339 | 1.747 | 458.883 | 1 | 14.738 |
| 1/26/2025 17:15 | 1019700 | 10.098 | 17.053 | 23.317 | 2176.528 | 2565.962 | 1.337 | 1.745 | 459.447 | 1 | 14.723 |
| 1/26/2025 17:30 | 1020600 | 10.092 | 17.053 | 23.303 | 2179.525 | 2569.56  | 1.339 | 1.747 | 458.816 | 1 | 14.738 |
| 1/26/2025 17:45 | 1021500 | 10.093 | 17.053 | 23.305 | 2176.418 | 2565.877 | 1.337 | 1.745 | 459.471 | 1 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 10.096 | 17.053 | 23.312 | 2176.625 | 2566.123 | 1.337 | 1.745 | 459.427 | 1 | 14.736 |
| 1/26/2025 18:15 | 1023300 | 10.099 | 17.053 | 23.326 | 2176.432 | 2569.43  | 1.339 | 1.745 | 458.835 | 1 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 10.096 | 17.053 | 23.311 | 2176.659 | 2566.156 | 1.337 | 1.745 | 459.42  | 1 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 10.091 | 17.053 | 23.299 | 2176.731 | 2566.271 | 1.337 | 1.745 | 459.404 | 1 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 10.093 | 17.053 | 23.302 | 2176.585 | 2566.075 | 1.337 | 1.745 | 459.436 | 1 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 10.087 | 17.053 | 23.292 | 2176.585 | 2566.088 | 1.337 | 1.745 | 459.435 | 1 | 14.755 |
| 1/26/2025 19:30 | 1027800 | 10.091 | 17.053 | 23.299 | 2176.564 | 2566.073 | 1.337 | 1.745 | 459.44  | 1 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 10.1   | 17.053 | 23.321 | 2179.413 | 2569.433 | 1.339 | 1.747 | 458.839 | 1 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 10.09  | 17.053 | 23.298 | 2176.499 | 2569.428 | 1.339 | 1.747 | 458.834 | 1 | 14.747 |
| 1/26/2025 20:15 | 1030500 | 10.09  | 17.053 | 23.297 | 2176.515 | 2569.001 | 1.337 | 1.745 | 459.45  | 1 | 14.762 |
| 1/26/2025 20:30 | 1031400 | 10.09  | 17.053 | 23.298 | 2179.311 | 2569.312 | 1.339 | 1.747 | 458.861 | 1 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 10.096 | 17.053 | 23.311 | 2176.457 | 2565.913 | 1.337 | 1.745 | 459.462 | 1 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 10.097 | 17.053 | 23.327 | 2176.688 | 2566.138 | 1.337 | 1.745 | 459.414 | 1 | 14.768 |
| 1/26/2025 21:15 | 1034100 | 10.096 | 17.054 | 23.311 | 2176.42  | 2565.859 | 1.337 | 1.745 | 459.47  | 1 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 10.096 | 17.054 | 23.311 | 2179.499 | 2569.473 | 1.339 | 1.747 | 458.821 | 1 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 10.096 | 17.053 | 23.312 | 2176.534 | 2566.038 | 1.337 | 1.745 | 459.446 | 1 | 14.768 |
| 1/26/2025 22:00 | 1036800 | 10.091 | 17.053 | 23.298 | 2176.636 | 2566.148 | 1.337 | 1.745 | 459.424 | 1 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 10.09  | 17.053 | 23.297 | 2176.715 | 2566.247 | 1.337 | 1.745 | 459.408 | 1 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 10.092 | 17.053 | 23.302 | 2176.504 | 2565.962 | 1.337 | 1.745 | 459.452 | 1 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 10.097 | 17.053 | 23.313 | 2179.441 | 2569.441 | 1.339 | 1.747 | 458.833 | 1 | 14.769 |
| 1/26/2025 23:00 | 1040400 | 10.091 | 17.053 | 23.298 | 2176.286 | 2569.184 | 1.339 | 1.747 | 458.883 | 1 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 10.097 | 17.053 | 23.313 | 2179.323 | 2569.295 | 1.339 | 1.747 | 458.868 | 1 | 14.772 |
| 1/26/2025 23:30 | 1042200 | 10.099 | 17.053 | 23.319 | 2176.578 | 2566.06  | 1.337 | 1.745 | 459.437 | 1 | 14.77  |
| 1/26/2025 23:45 | 1043100 | 10.097 | 17.053 | 23.315 | 2176.613 | 2566.091 | 1.337 | 1.745 | 459.429 | 1 | 14.772 |
| 1/27/2025 0:00  | 1044000 | 10.093 | 17.053 | 23.302 | 2176.541 | 2565.931 | 1.337 | 1.745 | 459.445 | 1 | 14.769 |
| 1/27/2025 0:15  | 1044900 | 10.105 | 17.053 | 23.331 | 2176.522 | 2566.004 | 1.337 | 1.745 | 459.449 | 1 | 14.768 |
| 1/27/2025 0:30  | 1045800 | 10.099 | 17.053 | 23.319 | 2176.718 | 2566.23  | 1.337 | 1.745 | 459.407 | 1 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 10.097 | 17.054 | 23.314 | 2176.397 | 2565.822 | 1.337 | 1.745 | 459.475 | 1 | 14.774 |
| 1/27/2025 1:00  | 1047600 | 10.095 | 17.053 | 23.302 | 2176.353 | 2569.331 | 1.339 | 1.747 | 458.852 | 1 | 14.771 |
| 1/27/2025 1:15  | 1048500 | 10.097 | 17.053 | 23.313 | 2176.636 | 2566.128 | 1.337 | 1.745 | 459.424 | 1 | 14.777 |
| 1/27/2025 1:30  | 1049400 | 10.099 | 17.053 | 23.319 | 2176.473 | 2565.967 | 1.337 | 1.745 | 459.459 | 1 | 14.776 |
| 1/27/2025 1:45  | 1050300 | 10.109 | 17.053 | 23.34  | 2176.418 | 2565.871 | 1.337 | 1.745 | 459.471 | 1 | 14.767 |
| 1/27/2025 2:00  | 1051200 | 10.104 | 17.053 | 23.33  | 2176.498 | 2569.464 | 1.339 | 1.747 | 458.827 | 1 | 14.771 |
| 1/27/2025 2:15  | 1052100 | 10.101 | 17.053 | 23.324 | 2179.278 | 2569.259 | 1.339 | 1.747 | 458.867 | 1 | 14.773 |
| 1/27/2025 2:30  | 1053000 | 10.095 | 17.053 | 23.308 | 2179.218 | 2569.192 | 1.339 | 1.747 | 458.88  | 1 | 14.78  |
| 1/27/2025 2:45  | 1053900 | 10.1   | 17.053 | 23.323 | 2176.453 | 2569.453 | 1.339 | 1.747 | 458.831 | 1 | 14.774 |
| 1/27/2025 3:00  | 1054800 | 10.101 | 17.053 | 23.324 | 2179.337 | 2569.302 | 1.339 | 1.747 | 458.855 | 1 | 14.773 |
| 1/27/2025 3:15  | 1055700 | 10.099 | 17.053 | 23.317 | 2176.578 | 2566.065 | 1.337 | 1.745 | 459.437 | 1 | 14.776 |
| 1/27/2025 3:30  | 1056600 | 10.104 | 17.054 | 23.33  | 2176.587 | 2566.051 | 1.337 | 1.745 | 459.435 | 1 | 14.769 |
| 1/27/2025 3:45  | 1057500 | 10.103 | 17.053 | 23.327 | 2176.371 | 2565.806 | 1.337 | 1.745 | 459.468 | 1 | 14.771 |
| 1/27/2025 4:00  | 1058400 | 10.103 | 17.054 | 23.327 | 2176.467 | 2565.928 | 1.337 | 1.745 | 459.456 | 1 | 14.769 |
| 1/27/2025 4:15  | 1059300 | 10.101 | 17.053 | 23.323 | 2176.453 | 2565.932 | 1.337 | 1.745 | 459.463 | 1 | 14.769 |
| 1/27/2025 4:30  | 1060200 | 10.1   | 17.053 | 23.32  | 2176.543 | 2566.034 | 1.337 | 1.745 | 459.444 | 1 | 14.771 |
| 1/27/2025 4:45  | 1061100 | 10.097 | 17.053 | 23.311 | 2179.511 | 2569.503 | 1.339 | 1.747 | 458.819 | 1 | 14.772 |
| 1/27/2025 5:00  | 1062000 | 10.093 | 17.053 | 23.305 | 2179.262 | 2569.22  | 1.339 | 1.745 | 458.871 | 1 | 14.776 |
| 1/27/2025 5:15  | 1062900 | 10.098 | 17.054 | 23.315 | 2179.367 | 2569.333 | 1.339 | 1.747 | 458.849 | 1 | 14.772 |
| 1/27/2025 5:30  | 1063800 | 10.1   | 17.053 | 23.321 | 2179.381 | 2569.354 | 1.339 | 1.747 | 458.846 | 1 | 14.772 |
| 1/27/2025 5:45  | 1064700 | 10.098 | 17.053 | 23.317 | 2176.171 | 2569.052 | 1.337 | 1.745 | 459.438 | 1 | 14.774 |
| 1/27/2025 6:00  | 1065600 | 10.102 | 17.054 | 23.325 | 2176.596 | 2566.061 | 1.337 | 1.745 | 459.433 | 1 | 14.771 |
| 1/27/2025 6:15  | 1066500 | 10.097 | 17.053 | 23.313 | 2176.357 | 2565.82  | 1.337 | 1.745 | 459.463 | 1 | 14.776 |
| 1/27/2025 6:30  | 1067400 | 10.09  | 17.053 | 23.297 | 2176.315 | 2566.796 | 1.337 | 1.745 | 459.492 | 1 | 14.78  |
| 1/27/2025 6:45  | 1068300 | 10.091 | 17.053 | 23.302 | 2176.407 | 2565.918 | 1.337 | 1.745 | 459.46  | 1 | 14.782 |
| 1/27/2025 7:00  | 1069200 | 10.091 | 17.053 | 23.3   |          |          |       |       |         |   |        |

|                 |         |        |        |        |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/28/2025 19:00 | 1198800 | 10.098 | 17.054 | 23.317 | 2176.004 | 2565.368 | 1.337 | 1.744 | 459.558 | 1 | 14.747 |
| 1/28/2025 19:15 | 1199700 | 10.1   | 17.054 | 23.32  | 2175.825 | 2565.157 | 1.336 | 1.744 | 459.596 | 1 | 14.745 |
| 1/28/2025 19:30 | 1200600 | 10.092 | 17.054 | 23.302 | 2178.883 | 2568.753 | 1.338 | 1.747 | 458.951 | 1 | 14.752 |
| 1/28/2025 19:45 | 1201500 | 10.094 | 17.053 | 23.315 | 2178.853 | 2568.644 | 1.338 | 1.747 | 458.908 | 1 | 14.748 |
| 1/28/2025 20:00 | 1202400 | 10.1   | 17.053 | 23.321 | 2175.96  | 2565.321 | 1.337 | 1.744 | 459.567 | 1 | 14.746 |
| 1/28/2025 20:15 | 1203300 | 10.098 | 17.053 | 23.316 | 2176.099 | 2565.485 | 1.337 | 1.745 | 459.538 | 1 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 10.097 | 17.054 | 23.313 | 2175.878 | 2565.212 | 1.336 | 1.744 | 459.585 | 1 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 10.096 | 17.054 | 23.298 | 2178.781 | 2568.972 | 1.338 | 1.747 | 458.972 | 1 | 14.763 |
| 1/28/2025 21:00 | 1206000 | 10.09  | 17.054 | 23.298 | 2178.832 | 2568.697 | 1.338 | 1.747 | 459.951 | 1 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 10.094 | 17.053 | 23.307 | 2175.844 | 2565.302 | 1.337 | 1.744 | 459.571 | 1 | 14.756 |
| 1/28/2025 21:30 | 1207800 | 10.106 | 17.053 | 23.335 | 2176.013 | 2565.389 | 1.336 | 1.744 | 459.556 | 1 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 10.098 | 17.053 | 23.311 | 2175.855 | 2565.214 | 1.336 | 1.744 | 459.589 | 1 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 10.089 | 17.053 | 23.295 | 2175.971 | 2565.354 | 1.337 | 1.744 | 459.565 | 1 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 10.096 | 17.054 | 23.311 | 2175.721 | 2565.014 | 1.336 | 1.744 | 459.618 | 1 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 10.096 | 17.053 | 23.312 | 2176.085 | 2568.489 | 1.337 | 1.745 | 459.541 | 1 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 10.094 | 17.054 | 23.307 | 2175.838 | 2565.163 | 1.336 | 1.744 | 459.594 | 1 | 14.763 |
| 1/28/2025 23:00 | 1213200 | 10.094 | 17.054 | 23.307 | 2175.834 | 2565.163 | 1.336 | 1.744 | 459.594 | 1 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 10.095 | 17.054 | 23.31  | 2175.962 | 2565.263 | 1.336 | 1.744 | 459.567 | 1 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 10.094 | 17.053 | 23.308 | 2175.832 | 2565.293 | 1.336 | 1.744 | 459.573 | 1 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 10.097 | 17.054 | 23.311 | 2175.948 | 2565.292 | 1.336 | 1.747 | 459.537 | 1 | 14.761 |
| 1/29/2025 0:00  | 1216800 | 10.096 | 17.054 | 23.311 | 2175.892 | 2565.231 | 1.336 | 1.744 | 459.582 | 1 | 14.762 |
| 1/29/2025 0:15  | 1217700 | 10.104 | 17.054 | 23.329 | 2175.837 | 2565.156 | 1.336 | 1.744 | 459.593 | 1 | 14.754 |
| 1/29/2025 0:30  | 1218600 | 10.102 | 17.053 | 23.326 | 2175.955 | 2565.321 | 1.336 | 1.744 | 459.568 | 1 | 14.754 |
| 1/29/2025 0:45  | 1219500 | 10.093 | 17.054 | 23.305 | 2175.71  | 2565.127 | 1.336 | 1.744 | 459.601 | 1 | 14.763 |
| 1/29/2025 1:00  | 1220400 | 10.09  | 17.053 | 23.297 | 2175.741 | 2565.069 | 1.336 | 1.744 | 459.613 | 1 | 14.765 |
| 1/29/2025 1:15  | 1221300 | 10.096 | 17.054 | 23.311 | 2175.793 | 2565.109 | 1.336 | 1.744 | 459.603 | 1 | 14.76  |
| 1/29/2025 1:30  | 1222200 | 10.094 | 17.054 | 23.308 | 2175.92  | 2565.264 | 1.336 | 1.744 | 459.576 | 1 | 14.761 |
| 1/29/2025 1:45  | 1223100 | 10.096 | 17.054 | 23.312 | 2176.018 | 2568.788 | 1.338 | 1.747 | 458.943 | 1 | 14.759 |
| 1/29/2025 2:00  | 1224000 | 10.096 | 17.054 | 23.31  | 2175.865 | 2565.194 | 1.336 | 1.744 | 459.587 | 1 | 14.76  |
| 1/29/2025 2:15  | 1224900 | 10.093 | 17.054 | 23.304 | 2175.983 | 2565.344 | 1.337 | 1.744 | 459.562 | 1 | 14.763 |
| 1/29/2025 2:30  | 1225800 | 10.092 | 17.053 | 23.303 | 2175.918 | 2565.279 | 1.336 | 1.744 | 459.577 | 1 | 14.764 |
| 1/29/2025 2:45  | 1226700 | 10.098 | 17.054 | 23.316 | 2176.028 | 2568.687 | 1.338 | 1.747 | 458.965 | 1 | 14.762 |
| 1/29/2025 3:00  | 1227600 | 10.096 | 17.054 | 23.312 | 2176.881 | 2568.755 | 1.338 | 1.747 | 458.951 | 1 | 14.762 |
| 1/29/2025 3:15  | 1228500 | 10.097 | 17.054 | 23.314 | 2175.762 | 2565.083 | 1.336 | 1.744 | 459.609 | 1 | 14.762 |
| 1/29/2025 3:30  | 1229400 | 10.093 | 17.054 | 23.306 | 2175.69  | 2564.963 | 1.336 | 1.744 | 459.624 | 1 | 14.769 |
| 1/29/2025 3:45  | 1230300 | 10.095 | 17.054 | 23.311 | 2175.881 | 2564.978 | 1.336 | 1.744 | 459.626 | 1 | 14.765 |
| 1/29/2025 4:00  | 1231200 | 10.108 | 17.054 | 23.339 | 2175.728 | 2565.037 | 1.336 | 1.744 | 459.616 | 1 | 14.764 |
| 1/29/2025 4:15  | 1232100 | 10.09  | 17.054 | 23.297 | 2175.797 | 2565.124 | 1.336 | 1.744 | 459.602 | 1 | 14.774 |
| 1/29/2025 4:30  | 1233000 | 10.092 | 17.053 | 23.302 | 2175.916 | 2565.279 | 1.336 | 1.744 | 459.577 | 1 | 14.773 |
| 1/29/2025 4:45  | 1233900 | 10.093 | 17.054 | 23.304 | 2175.696 | 2564.984 | 1.336 | 1.744 | 459.623 | 1 | 14.775 |
| 1/29/2025 5:00  | 1234800 | 10.098 | 17.053 | 23.317 | 2178.839 | 2568.716 | 1.338 | 1.747 | 458.96  | 1 | 14.771 |
| 1/29/2025 5:15  | 1235700 | 10.099 | 17.054 | 23.318 | 2175.656 | 2564.922 | 1.336 | 1.744 | 459.632 | 1 | 14.783 |
| 1/29/2025 5:30  | 1236600 | 10.095 | 17.054 | 23.305 | 2175.837 | 2565.131 | 1.336 | 1.744 | 459.593 | 1 | 14.779 |
| 1/29/2025 5:45  | 1237500 | 10.1   | 17.054 | 23.321 | 2175.711 | 2565.023 | 1.336 | 1.744 | 459.62  | 1 | 14.775 |
| 1/29/2025 6:00  | 1238400 | 10.097 | 17.054 | 23.315 | 2175.737 | 2565.043 | 1.336 | 1.744 | 459.614 | 1 | 14.779 |
| 1/29/2025 6:15  | 1239300 | 10.095 | 17.054 | 23.308 | 2175.674 | 2564.959 | 1.336 | 1.744 | 459.628 | 1 | 14.786 |
| 1/29/2025 6:30  | 1240200 | 10.084 | 17.054 | 23.296 | 2178.814 | 2568.671 | 1.338 | 1.747 | 458.951 | 1 | 14.793 |
| 1/29/2025 6:45  | 1241100 | 10.092 | 17.054 | 23.301 | 2175.781 | 2565.1   | 1.336 | 1.744 | 459.605 | 1 | 14.793 |
| 1/29/2025 7:00  | 1242000 | 10.092 | 17.054 | 23.302 | 2175.704 | 2564.999 | 1.336 | 1.744 | 459.621 | 1 | 14.794 |
| 1/29/2025 7:15  | 1242900 | 10.091 | 17.054 | 23.301 | 2175.809 | 2565.138 | 1.336 | 1.744 | 459.599 | 1 | 14.798 |
| 1/29/2025 7:30  | 1243800 | 10.084 | 17.054 | 23.305 | 2175.797 | 2565.109 | 1.336 | 1.744 | 459.602 | 1 | 14.796 |
| 1/29/2025 7:45  | 1244700 | 10.088 | 17.053 | 23.294 | 2175.781 | 2565.12  | 1.336 | 1.744 | 459.605 | 1 | 14.804 |
| 1/29/2025 8:00  | 1245600 | 10.094 | 17.054 | 23.308 | 2175.679 | 2564.964 | 1.336 | 1.744 | 459.627 | 1 | 14.801 |
| 1/29/2025 8:15  | 1246500 | 10.087 | 17.054 | 23.29  | 2175.737 | 2565.033 | 1.336 | 1.744 | 459.614 | 1 | 14.809 |
| 1/29/2025 8:30  | 1247400 | 10.088 | 17.054 | 23.295 | 2176.023 | 2568.338 | 1.338 | 1.746 | 459.027 | 1 | 14.812 |
| 1/29/2025 8:45  | 1248300 | 10.091 | 17.054 | 23.299 | 2175.823 | 2565.155 | 1.336 | 1.744 | 459.596 | 1 | 14.811 |
| 1/29/2025 9:00  | 1249200 | 10.102 | 17.054 | 23.326 | 2175.588 | 2564.862 | 1.336 | 1.744 | 459.646 | 1 | 14.811 |
| 1/29/2025 9:15  | 1250100 | 10.094 | 17.053 | 23.308 | 2175.688 | 2565.016 | 1.336 | 1.744 | 459.625 | 1 | 14.811 |
| 1/29/2025 9:30  | 1251000 | 10.087 | 17.054 | 23.302 | 2175.749 | 2565.017 | 1.336 | 1.744 | 459.612 | 1 | 14.823 |
| 1/29/2025 9:45  | 1251900 | 10.09  | 17.054 | 23.297 | 2175.7   | 2565.01  | 1.336 | 1.744 | 459.622 | 1 | 14.821 |
| 1/29/2025 10:00 | 1252800 | 10.09  | 17.053 | 23.296 | 2175.651 | 2564.957 | 1.336 | 1.744 | 459.633 | 1 | 14.823 |
| 1/29/2025 10:15 | 1253700 | 10.09  | 17.053 | 23.298 | 2175.609 | 2564.913 | 1.336 | 1.744 | 459.641 | 1 | 14.825 |
| 1/29/2025 10:30 | 1254600 | 10.089 | 17.054 | 23.296 | 2175.693 | 2564.986 | 1.336 | 1.744 | 459.624 | 1 | 14.827 |
| 1/29/2025 10:45 | 1255500 | 10.103 | 17.054 | 23.328 | 2175.572 | 2564.828 | 1.336 | 1.744 | 459.649 | 1 | 14.826 |
| 1/29/2025 11:00 | 1256400 | 10.091 | 17.054 | 23.3   | 2178.667 | 2568.508 | 1.338 | 1.747 | 458.996 | 1 | 14.828 |
| 1/29/2025 11:15 | 1257300 | 10.096 | 17.054 | 23.311 | 2178.628 | 2568.446 | 1.338 | 1.747 | 459.005 | 1 | 14.824 |
| 1/29/2025 11:30 | 1258200 | 10.093 | 17.053 | 23.305 | 2175.967 | 2564.986 | 1.336 | 1.744 | 459.626 | 1 | 14.829 |
| 1/29/2025 11:45 | 1259100 | 10.099 | 17.054 | 23.318 | 2178.719 | 2568.553 | 1.338 | 1.747 | 458.985 | 1 | 14.817 |
| 1/29/2025 12:00 | 1260000 | 10.099 | 17.054 | 23.318 | 2178.665 | 2568.495 | 1.338 | 1.747 | 458.997 | 1 | 14.814 |
| 1/29/2025 12:15 | 1260900 | 10.099 | 17.054 | 23.318 | 2178.794 | 2568.311 | 1.338 | 1.747 | 458.988 | 1 | 14.813 |
| 1/29/2025 12:30 | 1261800 | 10.1   | 17.054 | 23.321 | 2178.716 | 2568.55  | 1.338 | 1.747 | 458.986 | 1 | 14.807 |
| 1/29/2025 12:45 | 1262700 | 10.102 | 17.054 | 23.326 | 2175.635 | 2564.892 | 1.336 | 1.744 | 459.636 | 1 | 14.802 |
| 1/29/2025 13:00 | 1263600 | 10.106 | 17.054 | 23.335 | 2178.67  | 2568.501 | 1.338 | 1.747 | 458.996 | 1 | 14.795 |
| 1/29/2025 13:15 | 1264500 | 10.1   | 17.054 | 23.322 | 2175.802 | 2565.114 | 1.336 | 1.744 | 459.601 | 1 | 14.797 |
| 1/29/2025 13:30 | 1265400 | 10.109 | 17.054 | 23.341 | 2175.7   | 2564.994 | 1.336 | 1.744 | 459.622 | 1 | 14.796 |
| 1/29/2025 13:45 | 1266300 | 10.1   | 17.054 | 23.321 | 2178.658 | 2568.491 | 1.338 | 1.747 | 458.998 | 1 | 14.791 |
| 1/29/2025 14:00 | 1267200 | 10.101 | 17.054 | 23.322 | 2175.683 | 2564.98  | 1.336 | 1.744 | 459.626 | 1 | 14.789 |
| 1/29/2025 14:15 | 1268100 | 10.099 | 17.053 | 23.319 | 2178.704 | 2568.556 | 1.338 | 1.747 | 458.998 | 1 | 14.793 |
| 1/29/2025 14:30 | 1269000 | 10.1   | 17.053 | 23.321 | 2175.672 | 2564.981 | 1.336 | 1.744 | 459.628 | 1 | 14.785 |
| 1/29/2025 14:45 | 1269900 | 10.097 | 17.053 | 23.314 | 2178.618 | 2568.461 | 1.338 | 1.747 | 459.007 | 1 | 14.788 |
| 1/29/2025 15:00 | 1270800 | 10.107 | 17.053 | 23.336 | 2175.525 | 2564.814 | 1.336 | 1.744 | 459.659 | 1 | 14.787 |
| 1/29/2025 15:15 | 1271700 | 10.109 | 17.054 | 23.349 | 2175.498 | 2564.771 | 1.336 | 1.744 | 459.671 | 1 | 14.783 |
| 1/29/2025 15:30 | 1272600 | 10.095 | 17.054 | 23.309 | 2175.604 | 2564.856 | 1.336 | 1.744 | 459.642 | 1 | 14.787 |
| 1/29/2025 15:45 | 1273500 | 10.094 | 17.054 | 23.306 | 2175.723 | 2565.016 | 1.336 | 1.744 | 459.617 | 1 | 14.786 |
| 1/29/2025 16:00 | 1274400 | 10.089 | 17.053 | 23.294 | 2178.633 | 2568.472 | 1.338 | 1.747 | 459.004 | 1 | 14.792 |
| 1/29/2025 16:15 | 1275300 | 10.093 | 17.054 | 23.302 | 2175.46  | 2565.248 | 1.336 | 1.744 | 459.614 | 1 | 14.788 |
| 1/29/2025 16:30 | 1276200 | 10.094 | 17.054 | 23     |          |          |       |       |         |   |        |

|                 |         |        |        |        |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/31/2025 4:30  | 1405800 | 10.085 | 17.054 | 23.308 | 2174.879 | 2564.032 | 1.336 | 1.744 | 459.796 | 1 | 14.844 |
| 1/31/2025 4:45  | 1406700 | 10.088 | 17.055 | 23.315 | 2174.865 | 2563.97  | 1.336 | 1.743 | 459.799 | 1 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 10.093 | 17.054 | 23.305 | 2174.882 | 2564.01  | 1.336 | 1.744 | 459.795 | 1 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 10.    | 17.054 | 23.321 | 2174.912 | 2564.048 | 1.336 | 1.744 | 459.788 | 1 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 10.09  | 17.054 | 23.257 | 2174.791 | 2563.897 | 1.336 | 1.743 | 459.814 | 1 | 14.845 |
| 1/31/2025 5:45  | 1410300 | 10.084 | 17.054 | 23.307 | 2174.796 | 2563.913 | 1.336 | 1.743 | 459.813 | 1 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 10.1   | 17.055 | 23.321 | 2174.875 | 2563.981 | 1.336 | 1.744 | 459.797 | 1 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 10.093 | 17.054 | 23.307 | 2174.875 | 2564.218 | 1.336 | 1.744 | 459.762 | 1 | 14.848 |
| 1/31/2025 6:30  | 1413000 | 10.089 | 17.054 | 23.296 | 2174.659 | 2563.741 | 1.336 | 1.743 | 459.842 | 1 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 10.09  | 17.054 | 23.298 | 2177.891 | 2567.567 | 1.338 | 1.746 | 459.16  | 1 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 10.103 | 17.054 | 23.328 | 2174.886 | 2564.01  | 1.336 | 1.744 | 459.794 | 1 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 10.09  | 17.054 | 23.296 | 2174.912 | 2564.055 | 1.336 | 1.744 | 459.799 | 1 | 14.855 |
| 1/31/2025 7:30  | 1416600 | 10.094 | 17.054 | 23.306 | 2174.812 | 2563.942 | 1.336 | 1.743 | 459.81  | 1 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 10.09  | 17.054 | 23.299 | 2174.837 | 2563.957 | 1.336 | 1.743 | 459.804 | 1 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 10.093 | 17.054 | 23.304 | 2177.849 | 2567.482 | 1.338 | 1.746 | 459.169 | 1 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 10.086 | 17.054 | 23.294 | 2174.943 | 2567.442 | 1.338 | 1.746 | 459.096 | 1 | 14.869 |
| 1/31/2025 8:30  | 1420200 | 10.091 | 17.054 | 23.301 | 2174.823 | 2563.936 | 1.336 | 1.743 | 459.807 | 1 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 10.098 | 17.054 | 23.315 | 2174.631 | 2563.713 | 1.336 | 1.743 | 459.848 | 1 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 10.082 | 17.054 | 23.303 | 2174.751 | 2563.84  | 1.336 | 1.743 | 459.823 | 1 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 10.09  | 17.054 | 23.296 | 2177.847 | 2567.565 | 1.338 | 1.746 | 459.169 | 1 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 10.079 | 17.054 | 23.273 | 2174.761 | 2563.862 | 1.336 | 1.743 | 459.821 | 1 | 14.884 |
| 1/31/2025 9:45  | 1424700 | 10.087 | 17.054 | 23.29  | 2174.668 | 2563.764 | 1.336 | 1.743 | 459.841 | 1 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 10.085 | 17.055 | 23.286 | 2174.798 | 2563.875 | 1.336 | 1.743 | 459.813 | 1 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 10.089 | 17.055 | 23.295 | 2174.805 | 2563.938 | 1.336 | 1.743 | 459.811 | 1 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 10.095 | 17.054 | 23.31  | 2174.791 | 2563.897 | 1.336 | 1.743 | 459.814 | 1 | 14.876 |
| 1/31/2025 10:45 | 1428300 | 10.098 | 17.054 | 23.315 | 2174.789 | 2563.905 | 1.336 | 1.743 | 459.815 | 1 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 10.082 | 17.054 | 23.303 | 2177.889 | 2567.56  | 1.338 | 1.746 | 459.16  | 1 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 10.086 | 17.054 | 23.312 | 2177.788 | 2567.442 | 1.338 | 1.746 | 459.179 | 1 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 10.097 | 17.054 | 23.314 | 2177.738 | 2567.386 | 1.338 | 1.746 | 459.192 | 1 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 10.093 | 17.055 | 23.304 | 2174.654 | 2563.721 | 1.336 | 1.743 | 459.843 | 1 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 10.087 | 17.054 | 23.314 | 2174.705 | 2563.801 | 1.336 | 1.743 | 459.833 | 1 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 10.087 | 17.055 | 23.31  | 2177.786 | 2567.425 | 1.338 | 1.746 | 459.18  | 1 | 14.866 |
| 1/31/2025 12:30 | 1434600 | 10.107 | 17.054 | 23.337 | 2174.668 | 2563.758 | 1.336 | 1.743 | 459.84  | 1 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 10.1   | 17.055 | 23.321 | 2174.512 | 2563.538 | 1.336 | 1.743 | 459.873 | 1 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 10.105 | 17.054 | 23.332 | 2174.573 | 2563.545 | 1.336 | 1.743 | 459.866 | 1 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 10.098 | 17.054 | 23.317 | 2174.7   | 2563.79  | 1.336 | 1.743 | 459.833 | 1 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 10.103 | 17.054 | 23.328 | 2174.698 | 2563.793 | 1.336 | 1.743 | 459.834 | 1 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 10.096 | 17.054 | 23.312 | 2174.654 | 2563.756 | 1.336 | 1.743 | 459.843 | 1 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 10.09  | 17.054 | 23.294 | 2177.77  | 2567.395 | 1.338 | 1.746 | 459.195 | 1 | 14.846 |
| 1/31/2025 14:15 | 1440900 | 10.102 | 17.054 | 23.325 | 2174.566 | 2563.639 | 1.336 | 1.743 | 459.861 | 1 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 10.089 | 17.054 | 23.296 | 2174.586 | 2563.671 | 1.336 | 1.743 | 459.858 | 1 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 10.082 | 17.055 | 23.301 | 2174.628 | 2563.671 | 1.336 | 1.743 | 459.849 | 1 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 10.095 | 17.055 | 23.303 | 2174.528 | 2563.597 | 1.336 | 1.743 | 459.87  | 1 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 10.096 | 17.054 | 23.312 | 2177.526 | 2567.117 | 1.337 | 1.746 | 459.237 | 1 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 10.089 | 17.054 | 23.295 | 2174.447 | 2563.527 | 1.336 | 1.743 | 459.887 | 1 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 10.105 | 17.055 | 23.333 | 2174.459 | 2563.48  | 1.335 | 1.743 | 459.885 | 1 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 10.09  | 17.054 | 23.32  | 2174.48  | 2563.541 | 1.336 | 1.743 | 459.88  | 1 | 14.833 |
| 1/31/2025 16:15 | 1448100 | 10.091 | 17.054 | 23.299 | 2174.438 | 2563.476 | 1.335 | 1.743 | 459.889 | 1 | 14.838 |
| 1/31/2025 16:30 | 1449000 | 10.104 | 17.055 | 23.329 | 2174.628 | 2563.888 | 1.336 | 1.743 | 459.849 | 1 | 14.835 |
| 1/31/2025 16:45 | 1449900 | 10.093 | 17.054 | 23.304 | 2174.384 | 2563.413 | 1.335 | 1.743 | 459.9   | 1 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 10.085 | 17.055 | 23.277 | 2174.375 | 2563.382 | 1.335 | 1.743 | 459.902 | 1 | 14.842 |
| 1/31/2025 17:15 | 1451700 | 10.088 | 17.054 | 23.293 | 2174.463 | 2563.546 | 1.336 | 1.743 | 459.884 | 1 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 10.095 | 17.054 | 23.31  | 2174.407 | 2563.435 | 1.335 | 1.743 | 459.895 | 1 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 10.091 | 17.054 | 23.301 | 2174.361 | 2563.401 | 1.335 | 1.743 | 459.905 | 1 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 10.09  | 17.054 | 23.296 | 2177.594 | 2567.211 | 1.338 | 1.746 | 459.233 | 1 | 14.838 |
| 1/31/2025 18:15 | 1455300 | 10.093 | 17.054 | 23.304 | 2174.487 | 2563.528 | 1.336 | 1.743 | 459.879 | 1 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 10.084 | 17.054 | 23.306 | 2174.301 | 2563.314 | 1.335 | 1.743 | 459.918 | 1 | 14.832 |
| 1/31/2025 18:45 | 1457100 | 10.097 | 17.054 | 23.313 | 2177.443 | 2567.013 | 1.337 | 1.746 | 459.254 | 1 | 14.827 |
| 1/31/2025 19:00 | 1458000 | 10.085 | 17.054 | 23.308 | 2177.468 | 2567.051 | 1.337 | 1.746 | 459.245 | 1 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 10.089 | 17.054 | 23.295 | 2177.475 | 2567.082 | 1.337 | 1.746 | 459.247 | 1 | 14.835 |
| 1/31/2025 19:30 | 1459800 | 10.084 | 17.054 | 23.308 | 2174.405 | 2563.457 | 1.335 | 1.743 | 459.896 | 1 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 10.091 | 17.054 | 23.299 | 2174.298 | 2563.342 | 1.335 | 1.743 | 459.918 | 1 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 10.089 | 17.054 | 23.294 | 2174.245 | 2563.294 | 1.335 | 1.743 | 459.93  | 1 | 14.837 |
| 1/31/2025 20:15 | 1462500 | 10.091 | 17.054 | 23.299 | 2174.403 | 2563.445 | 1.335 | 1.743 | 459.896 | 1 | 14.834 |
| 1/31/2025 20:30 | 1463400 | 10.09  | 17.054 | 23.298 | 2174.198 | 2563.214 | 1.335 | 1.743 | 459.94  | 1 | 14.835 |
| 1/31/2025 20:45 | 1464300 | 10.084 | 17.054 | 23.307 | 2174.345 | 2563.361 | 1.335 | 1.743 | 459.943 | 1 | 14.838 |
| 1/31/2025 21:00 | 1465200 | 10.086 | 17.055 | 23.314 | 2174.324 | 2563.332 | 1.335 | 1.743 | 459.913 | 1 | 14.834 |
| 1/31/2025 21:15 | 1466100 | 10.082 | 17.054 | 23.302 | 2177.436 | 2567.005 | 1.337 | 1.746 | 459.256 | 1 | 14.831 |
| 1/31/2025 21:30 | 1467000 | 10.09  | 17.054 | 23.297 | 2174.417 | 2563.461 | 1.335 | 1.743 | 459.893 | 1 | 14.833 |
| 1/31/2025 21:45 | 1467900 | 10.095 | 17.054 | 23.306 | 2174.299 | 2563.346 | 1.335 | 1.743 | 459.92  | 1 | 14.827 |
| 1/31/2025 22:00 | 1468800 | 10.082 | 17.054 | 23.303 | 2174.161 | 2563.16  | 1.335 | 1.743 | 459.948 | 1 | 14.83  |
| 1/31/2025 22:15 | 1469700 | 10.091 | 17.055 | 23.301 | 2174.354 | 2563.352 | 1.335 | 1.743 | 459.907 | 1 | 14.832 |
| 1/31/2025 22:30 | 1470600 | 10.095 | 17.055 | 23.309 | 2174.373 | 2563.389 | 1.335 | 1.743 | 459.903 | 1 | 14.831 |
| 1/31/2025 22:45 | 1471500 | 10.091 | 17.054 | 23.294 | 2174.194 | 2563.263 | 1.335 | 1.743 | 459.941 | 1 | 14.834 |
| 1/31/2025 23:00 | 1472400 | 10.083 | 17.055 | 23.281 | 2174.287 | 2563.278 | 1.335 | 1.743 | 459.921 | 1 | 14.842 |
| 1/31/2025 23:15 | 1473300 | 10.091 | 17.055 | 23.3   | 2174.135 | 2563.094 | 1.335 | 1.743 | 459.953 | 1 | 14.835 |
| 1/31/2025 23:30 | 1474200 | 10.087 | 17.054 | 23.291 | 2173.927 | 2562.893 | 1.335 | 1.743 | 459.997 | 1 | 14.839 |
| 1/31/2025 23:45 | 1475100 | 10.085 | 17.054 | 23.292 | 2174.073 | 2563.046 | 1.335 | 1.743 | 459.966 | 1 | 14.836 |
| 2/1/2025 0:00   | 1476000 | 10.096 | 17.054 | 23.311 | 2174.138 | 2563.117 | 1.335 | 1.743 | 459.952 | 1 | 14.831 |
| 2/1/2025 0:15   | 1476900 | 10.095 | 17.055 | 23.31  | 2174.033 | 2562.974 | 1.335 | 1.743 | 459.975 | 1 | 14.829 |
| 2/1/2025 0:30   | 1477800 | 10.083 | 17.054 | 23.282 | 2173.969 | 2562.948 | 1.335 | 1.743 | 459.988 | 1 | 14.841 |
| 2/1/2025 0:45   | 1478700 | 10.086 | 17.054 | 23.289 | 2177.938 | 2568.542 | 1.337 | 1.746 | 459.34  | 1 | 14.84  |
| 2/1/2025 1:00   | 1479600 | 10.086 | 17.055 | 23.289 | 2173.969 | 2562.913 | 1.335 | 1.743 | 459.988 | 1 | 14.839 |
| 2/1/2025 1:15   | 1480500 | 10.088 | 17.055 | 23.292 | 2174.022 | 2562.97  | 1.335 | 1.743 | 459.977 | 1 | 14.836 |
| 2/1/2025 1:30   | 1481400 | 10.09  | 17.055 | 23.297 | 2174.052 | 2563.011 | 1.335 | 1.743 | 459.971 | 1 | 14.833 |
| 2/1/2025 1:45   | 1482300 | 10.101 | 17.055 | 23.322 | 2174.029 | 2562.968 | 1.335 | 1.743 | 459.976 | 1 | 14.822 |
| 2/1/2025 2:00   | 1483200 | 10.097 | 17.054 | 23.313 | 217      |          |       |       |         |   |        |

|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 2/2/2025 14:00 | 1612800 | 10.088 | 17.005 | 23.293 | 2172.284 | 2560.917 | 1.334 | 1.741 | 460.345 | 1 | 14.756 |
| 2/2/2025 14:15 | 1613700 | 10.082 | 17.005 | 23.303 | 2172.107 | 2560.682 | 1.334 | 1.741 | 460.382 | 1 | 14.75  |
| 2/2/2025 14:30 | 1614600 | 10.085 | 17.005 | 23.287 | 2172.165 | 2560.76  | 1.334 | 1.741 | 460.37  | 1 | 14.756 |
| 2/2/2025 14:45 | 1615500 | 10.093 | 17.005 | 23.312 | 2171.979 | 2560.342 | 1.334 | 1.741 | 460.42  | 1 | 14.743 |
| 2/2/2025 15:00 | 1616400 | 10.096 | 17.005 | 23.312 | 2172.116 | 2560.714 | 1.334 | 1.741 | 460.38  | 1 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 10.092 | 17.005 | 23.303 | 2172.213 | 2560.823 | 1.334 | 1.741 | 460.36  | 1 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 10.087 | 17.005 | 23.291 | 2171.833 | 2560.379 | 1.334 | 1.741 | 460.441 | 1 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 10.09  | 17.005 | 23.306 | 2172.038 | 2560.637 | 1.334 | 1.741 | 460.397 | 1 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 10.094 | 17.005 | 23.306 | 2171.889 | 2560.451 | 1.334 | 1.741 | 460.429 | 1 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 10.092 | 17.005 | 23.302 | 2171.859 | 2560.4   | 1.334 | 1.741 | 460.435 | 1 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 10.093 | 17.005 | 23.304 | 2171.771 | 2560.317 | 1.334 | 1.741 | 460.454 | 1 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 10.09  | 17.005 | 23.297 | 2171.902 | 2560.454 | 1.334 | 1.741 | 460.426 | 1 | 14.738 |
| 2/2/2025 17:00 | 1623600 | 10.095 | 17.005 | 23.309 | 2172.053 | 2560.629 | 1.334 | 1.741 | 460.394 | 1 | 14.729 |
| 2/2/2025 17:15 | 1624500 | 10.096 | 17.005 | 23.311 | 2171.764 | 2560.283 | 1.334 | 1.741 | 460.455 | 1 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 10.092 | 17.005 | 23.302 | 2171.785 | 2560.319 | 1.334 | 1.741 | 460.451 | 1 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 10.088 | 17.005 | 23.296 | 2171.979 | 2560.41  | 1.334 | 1.741 | 460.41  | 1 | 14.731 |
| 2/2/2025 18:00 | 1627200 | 10.09  | 17.005 | 23.298 | 2171.963 | 2560.532 | 1.334 | 1.741 | 460.413 | 1 | 14.731 |
| 2/2/2025 18:15 | 1628100 | 10.09  | 17.005 | 23.298 | 2171.842 | 2560.482 | 1.334 | 1.741 | 460.418 | 1 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 10.096 | 17.005 | 23.312 | 2171.981 | 2560.564 | 1.334 | 1.741 | 460.409 | 1 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 10.09  | 17.005 | 23.296 | 2171.772 | 2560.355 | 1.334 | 1.741 | 460.453 | 1 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 10.092 | 17.005 | 23.303 | 2171.603 | 2560.104 | 1.334 | 1.741 | 460.489 | 1 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 10.1   | 17.005 | 23.32  | 2171.728 | 2560.246 | 1.334 | 1.741 | 460.463 | 1 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 10.094 | 17.005 | 23.308 | 2171.712 | 2560.211 | 1.334 | 1.741 | 460.466 | 1 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 10.097 | 17.005 | 23.314 | 2171.619 | 2560.118 | 1.334 | 1.741 | 460.486 | 1 | 14.729 |
| 2/2/2025 20:00 | 1634400 | 10.097 | 17.005 | 23.313 | 2171.79  | 2560.339 | 1.334 | 1.741 | 460.45  | 1 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 10.093 | 17.005 | 23.304 | 2171.824 | 2560.365 | 1.334 | 1.741 | 460.442 | 1 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 10.097 | 17.005 | 23.314 | 2171.891 | 2560.433 | 1.334 | 1.741 | 460.428 | 1 | 14.726 |
| 2/2/2025 20:45 | 1637100 | 10.094 | 17.005 | 23.308 | 2171.626 | 2560.142 | 1.334 | 1.741 | 460.484 | 1 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 10.096 | 17.005 | 23.311 | 2171.802 | 2560.313 | 1.334 | 1.741 | 460.447 | 1 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 10.094 | 17.005 | 23.306 | 2172.04  | 2560.624 | 1.334 | 1.741 | 460.397 | 1 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 10.091 | 17.005 | 23.3   | 2171.751 | 2560.290 | 1.334 | 1.741 | 460.419 | 1 | 14.729 |
| 2/2/2025 21:45 | 1640700 | 10.095 | 17.004 | 23.309 | 2171.957 | 2560.522 | 1.334 | 1.741 | 460.418 | 1 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 10.1   | 17.005 | 23.319 | 2171.76  | 2560.293 | 1.334 | 1.741 | 460.456 | 1 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 10.096 | 17.005 | 23.311 | 2171.942 | 2560.482 | 1.334 | 1.741 | 460.418 | 1 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 10.09  | 17.005 | 23.298 | 2171.833 | 2560.385 | 1.334 | 1.741 | 460.44  | 1 | 14.73  |
| 2/2/2025 22:45 | 1644300 | 10.097 | 17.005 | 23.315 | 2171.804 | 2560.354 | 1.334 | 1.741 | 460.442 | 1 | 14.725 |
| 2/2/2025 23:00 | 1645200 | 10.096 | 17.005 | 23.31  | 2171.785 | 2560.328 | 1.334 | 1.741 | 460.451 | 1 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 10.094 | 17.005 | 23.306 | 2171.824 | 2560.374 | 1.334 | 1.741 | 460.443 | 1 | 14.722 |
| 2/2/2025 23:30 | 1647000 | 10.096 | 17.005 | 23.311 | 2171.81  | 2560.362 | 1.334 | 1.741 | 460.449 | 1 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 10.097 | 17.005 | 23.314 | 2171.727 | 2560.26  | 1.334 | 1.741 | 460.463 | 1 | 14.724 |
| 2/3/2025 0:00  | 1648800 | 10.097 | 17.005 | 23.313 | 2171.781 | 2560.308 | 1.334 | 1.741 | 460.452 | 1 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 10.092 | 17.005 | 23.303 | 2171.551 | 2560.032 | 1.334 | 1.741 | 460.5   | 1 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 10.095 | 17.005 | 23.302 | 2171.755 | 2560.257 | 1.334 | 1.741 | 460.467 | 1 | 14.729 |
| 2/3/2025 0:45  | 1651500 | 10.095 | 17.005 | 23.308 | 2171.624 | 2560.123 | 1.334 | 1.741 | 460.485 | 1 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 10.1   | 17.005 | 23.32  | 2171.603 | 2560.104 | 1.334 | 1.741 | 460.489 | 1 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 10.101 | 17.005 | 23.322 | 2171.539 | 2560.033 | 1.334 | 1.741 | 460.503 | 1 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 10.1   | 17.005 | 23.322 | 2171.617 | 2560.095 | 1.334 | 1.741 | 460.486 | 1 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 10.099 | 17.005 | 23.319 | 2171.702 | 2560.195 | 1.334 | 1.741 | 460.468 | 1 | 14.713 |
| 2/3/2025 2:00  | 1656000 | 10.095 | 17.005 | 23.309 | 2171.617 | 2560.131 | 1.334 | 1.741 | 460.486 | 1 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 10.088 | 17.005 | 23.294 | 2171.612 | 2560.089 | 1.334 | 1.741 | 460.487 | 1 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 10.091 | 17.005 | 23.302 | 2171.84  | 2560.14  | 1.334 | 1.741 | 460.481 | 1 | 14.713 |
| 2/3/2025 2:45  | 1658700 | 10.102 | 17.004 | 23.326 | 2171.325 | 2559.801 | 1.333 | 1.741 | 460.548 | 1 | 14.704 |
| 2/3/2025 3:00  | 1659600 | 10.104 | 17.005 | 23.331 | 2171.568 | 2560.072 | 1.334 | 1.741 | 460.497 | 1 | 14.71  |
| 2/3/2025 3:15  | 1660500 | 10.099 | 17.005 | 23.317 | 2171.366 | 2559.834 | 1.333 | 1.741 | 460.54  | 1 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 10.091 | 17.005 | 23.311 | 2171.207 | 2559.611 | 1.333 | 1.741 | 460.573 | 1 | 14.703 |
| 2/3/2025 3:45  | 1662300 | 10.103 | 17.005 | 23.328 | 2171.396 | 2559.854 | 1.333 | 1.741 | 460.533 | 1 | 14.707 |
| 2/3/2025 4:00  | 1663200 | 10.109 | 17.005 | 23.341 | 2171.391 | 2559.864 | 1.333 | 1.741 | 460.534 | 1 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 10.098 | 17.005 | 23.315 | 2171.394 | 2559.862 | 1.333 | 1.741 | 460.534 | 1 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 10.104 | 17.005 | 23.329 | 2171.159 | 2559.518 | 1.333 | 1.741 | 460.584 | 1 | 14.69  |
| 2/3/2025 4:45  | 1665900 | 10.105 | 17.005 | 23.332 | 2171.173 | 2559.596 | 1.333 | 1.741 | 460.581 | 1 | 14.69  |
| 2/3/2025 5:00  | 1666800 | 10.103 | 17.005 | 23.327 | 2171.017 | 2559.397 | 1.333 | 1.74  | 460.614 | 1 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 10.098 | 17.005 | 23.316 | 2171.321 | 2559.772 | 1.333 | 1.741 | 460.549 | 1 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 10.109 | 17.005 | 23.341 | 2171.4   | 2559.815 | 1.333 | 1.741 | 460.532 | 1 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 10.1   | 17.005 | 23.322 | 2171.037 | 2559.442 | 1.333 | 1.74  | 460.609 | 1 | 14.689 |
| 2/3/2025 6:00  | 1670400 | 10.097 | 17.005 | 23.313 | 2171.224 | 2559.631 | 1.333 | 1.741 | 460.57  | 1 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 10.097 | 17.005 | 23.315 | 2171.102 | 2559.487 | 1.333 | 1.74  | 460.596 | 1 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 10.096 | 17.005 | 23.312 | 2171.247 | 2559.704 | 1.333 | 1.741 | 460.565 | 1 | 14.69  |
| 2/3/2025 6:45  | 1673100 | 10.092 | 17.005 | 23.303 | 2171.114 | 2559.497 | 1.333 | 1.741 | 460.593 | 1 | 14.684 |
| 2/3/2025 7:00  | 1674000 | 10.101 | 17.005 | 23.322 | 2171.03  | 2559.418 | 1.333 | 1.74  | 460.611 | 1 | 14.685 |
| 2/3/2025 7:15  | 1674900 | 10.109 | 17.005 | 23.317 | 2171.13  | 2559.613 | 1.333 | 1.741 | 460.611 | 1 | 14.689 |
| 2/3/2025 7:30  | 1675800 | 10.099 | 17.005 | 23.319 | 2171.159 | 2559.58  | 1.333 | 1.741 | 460.583 | 1 | 14.687 |
| 2/3/2025 7:45  | 1676700 | 10.09  | 17.005 | 23.297 | 2170.913 | 2559.265 | 1.333 | 1.74  | 460.636 | 1 | 14.696 |
| 2/3/2025 8:00  | 1677600 | 10.099 | 17.005 | 23.318 | 2170.998 | 2559.365 | 1.333 | 1.74  | 460.618 | 1 | 14.689 |
| 2/3/2025 8:15  | 1678500 | 10.095 | 17.005 | 23.303 | 2170.885 | 2559.263 | 1.333 | 1.74  | 460.642 | 1 | 14.694 |
| 2/3/2025 8:30  | 1679400 | 10.093 | 17.005 | 23.304 | 2170.814 | 2559.189 | 1.333 | 1.74  | 460.657 | 1 | 14.695 |
| 2/3/2025 8:45  | 1680300 | 10.097 | 17.005 | 23.314 | 2170.831 | 2559.301 | 1.333 | 1.74  | 460.632 | 1 | 14.691 |
| 2/3/2025 9:00  | 1681200 | 10.098 | 17.006 | 23.316 | 2171.133 | 2559.509 | 1.333 | 1.741 | 460.589 | 1 | 14.689 |
| 2/3/2025 9:15  | 1682100 | 10.092 | 17.005 | 23.302 | 2170.938 | 2559.295 | 1.333 | 1.74  | 460.63  | 1 | 14.693 |
| 2/3/2025 9:30  | 1683000 | 10.09  | 17.004 | 23.297 | 2170.925 | 2559.334 | 1.333 | 1.74  | 460.633 | 1 | 14.698 |
| 2/3/2025 9:45  | 1683900 | 10.097 | 17.005 | 23.314 | 2170.851 | 2559.207 | 1.333 | 1.74  | 460.649 | 1 | 14.691 |
| 2/3/2025 10:00 | 1684800 | 10.093 | 17.005 | 23.306 | 2170.864 | 2559.208 | 1.333 | 1.74  | 460.646 | 1 | 14.695 |
| 2/3/2025 10:15 | 1685700 | 10.09  | 17.005 | 23.297 | 2170.86  | 2559.202 | 1.333 | 1.74  | 460.647 | 1 | 14.696 |
| 2/3/2025 10:30 | 1686600 | 10.094 | 17.005 | 23.307 | 2170.722 | 2559.054 | 1.333 | 1.74  | 460.676 | 1 | 14.693 |
| 2/3/2025 10:45 | 1687500 | 10.097 | 17.005 | 23.313 | 2170.821 | 2559.171 | 1.333 | 1.74  | 460.655 | 1 | 14.689 |
| 2/3/2025 11:00 | 1688400 | 10.094 | 17.005 | 23.307 | 2170.673 | 2559.962 | 1.333 | 1.74  | 460.687 | 1 | 14.69  |
| 2/3/2025 11:15 | 1689300 | 10.097 | 17.005 | 23.311 | 2170.745 | 2559.062 | 1.333 | 1.74  | 460.671 | 1 | 14.691 |
| 2/3/2025 11:30 | 1690200 | 10.098 | 17.005 | 23.317 | 2170.715 | 2559.046 | 1.333 | 1.74  | 460.678 | 1 | 14.69  |
| 2/3/2025 11:45 | 1691100 | 10.1   |        |        |          |          |       |       |         |   |        |



|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 2/4/2025 23:30 | 1819800 | 10.09  | 17.005 | 23.298 | 2169.224 | 2557.299 | 1.332 | 1.739 | 460.984 | 1 | 14.689 |
| 2/4/2025 23:45 | 1820700 | 10.082 | 17.055 | 23.279 | 2169.339 | 2557.414 | 1.332 | 1.739 | 460.97  | 1 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 10.085 | 17.055 | 23.286 | 2169.394 | 2557.495 | 1.332 | 1.739 | 460.958 | 1 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 10.089 | 17.056 | 23.288 | 2169.438 | 2557.571 | 1.332 | 1.739 | 460.961 | 1 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 10.09  | 17.055 | 23.298 | 2169.762 | 2557.698 | 1.332 | 1.739 | 460.963 | 1 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 10.088 | 17.056 | 23.292 | 2169.896 | 2558.046 | 1.333 | 1.739 | 460.852 | 1 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 10.086 | 17.056 | 23.288 | 2169.903 | 2558.059 | 1.333 | 1.739 | 460.85  | 1 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 10.081 | 17.056 | 23.276 | 2169.974 | 2558.137 | 1.333 | 1.74  | 460.835 | 1 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 10.087 | 17.056 | 23.287 | 2170.097 | 2558.272 | 1.333 | 1.74  | 460.809 | 1 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 10.092 | 17.055 | 23.302 | 2170.124 | 2558.325 | 1.333 | 1.74  | 460.803 | 1 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 10.092 | 17.055 | 23.303 | 2170.122 | 2558.322 | 1.333 | 1.74  | 460.804 | 1 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 10.09  | 17.055 | 23.298 | 2170.48  | 2558.358 | 1.333 | 1.74  | 460.727 | 1 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 10.084 | 17.055 | 23.283 | 2170.426 | 2558.7   | 1.333 | 1.74  | 460.739 | 1 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 10.086 | 17.055 | 23.287 | 2170.622 | 2558.912 | 1.333 | 1.74  | 460.697 | 1 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 10.087 | 17.056 | 23.291 | 2170.644 | 2558.922 | 1.333 | 1.74  | 460.693 | 1 | 14.736 |
| 2/5/2025 3:15  | 1833300 | 10.089 | 17.056 | 23.289 | 2170.584 | 2558.967 | 1.333 | 1.74  | 460.705 | 1 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 10.091 | 17.055 | 23.301 | 2170.747 | 2559.06  | 1.333 | 1.74  | 460.671 | 1 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 10.093 | 17.055 | 23.305 | 2170.878 | 2559.219 | 1.333 | 1.74  | 460.643 | 1 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 10.09  | 17.055 | 23.297 | 2170.842 | 2559.304 | 1.333 | 1.74  | 460.629 | 1 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 10.09  | 17.055 | 23.298 | 2170.947 | 2559.305 | 1.333 | 1.74  | 460.628 | 1 | 14.749 |
| 2/5/2025 4:30  | 1837800 | 10.093 | 17.056 | 23.305 | 2170.998 | 2559.35  | 1.333 | 1.74  | 460.618 | 1 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 10.09  | 17.055 | 23.297 | 2171.09  | 2559.474 | 1.333 | 1.74  | 460.598 | 1 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 10.092 | 17.055 | 23.301 | 2171.161 | 2559.562 | 1.333 | 1.741 | 460.583 | 1 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 10.095 | 17.055 | 23.309 | 2171.003 | 2559.361 | 1.333 | 1.74  | 460.617 | 1 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 10.087 | 17.055 | 23.29  | 2171.365 | 2559.788 | 1.333 | 1.741 | 460.54  | 1 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 10.087 | 17.056 | 23.291 | 2171.245 | 2559.631 | 1.333 | 1.741 | 460.565 | 1 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 10.089 | 17.055 | 23.294 | 2171.261 | 2559.68  | 1.333 | 1.741 | 460.562 | 1 | 14.766 |
| 2/5/2025 6:15  | 1844100 | 10.087 | 17.055 | 23.29  | 2171.238 | 2559.648 | 1.333 | 1.741 | 460.567 | 1 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 10.084 | 17.055 | 23.307 | 2171.383 | 2559.795 | 1.333 | 1.741 | 460.54  | 1 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 10.095 | 17.056 | 23.309 | 2171.351 | 2559.761 | 1.333 | 1.741 | 460.543 | 1 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 10.091 | 17.056 | 23.299 | 2171.359 | 2559.761 | 1.333 | 1.741 | 460.541 | 1 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 10.089 | 17.056 | 23.296 | 2171.46  | 2559.865 | 1.334 | 1.741 | 460.52  | 1 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 10.09  | 17.056 | 23.298 | 2171.389 | 2559.811 | 1.333 | 1.741 | 460.535 | 1 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 10.084 | 17.055 | 23.283 | 2171.612 | 2560.084 | 1.334 | 1.741 | 460.487 | 1 | 14.79  |
| 2/5/2025 8:00  | 1850400 | 10.094 | 17.055 | 23.312 | 2171.593 | 2560.033 | 1.334 | 1.741 | 460.498 | 1 | 14.795 |
| 2/5/2025 8:15  | 1851300 | 10.087 | 17.055 | 23.291 | 2171.635 | 2560.116 | 1.334 | 1.741 | 460.483 | 1 | 14.795 |
| 2/5/2025 8:30  | 1852200 | 10.089 | 17.056 | 23.295 | 2171.651 | 2560.12  | 1.334 | 1.741 | 460.479 | 1 | 14.79  |
| 2/5/2025 8:45  | 1853100 | 10.093 | 17.056 | 23.305 | 2171.591 | 2560.028 | 1.334 | 1.741 | 460.492 | 1 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 10.094 | 17.055 | 23.316 | 2171.74  | 2560.254 | 1.334 | 1.74  | 460.46  | 1 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 10.094 | 17.056 | 23.307 | 2171.619 | 2560.087 | 1.334 | 1.741 | 460.486 | 1 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 10.094 | 17.055 | 23.306 | 2174.861 | 2563.914 | 1.336 | 1.743 | 459.8   | 1 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 10.09  | 17.055 | 23.297 | 2171.721 | 2560.217 | 1.334 | 1.741 | 460.464 | 1 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 10.097 | 17.056 | 23.311 | 2171.846 | 2560.346 | 1.334 | 1.741 | 460.438 | 1 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 10.093 | 17.056 | 23.305 | 2171.751 | 2560.237 | 1.334 | 1.741 | 460.458 | 1 | 14.797 |
| 2/5/2025 10:30 | 1859400 | 10.095 | 17.055 | 23.309 | 2175.237 | 2564.367 | 1.336 | 1.744 | 459.72  | 1 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 10.093 | 17.056 | 23.304 | 2171.795 | 2560.285 | 1.334 | 1.741 | 460.449 | 1 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 10.09  | 17.055 | 23.298 | 2171.768 | 2560.267 | 1.334 | 1.741 | 460.454 | 1 | 14.793 |
| 2/5/2025 11:15 | 1862100 | 10.093 | 17.056 | 23.304 | 2171.775 | 2560.25  | 1.334 | 1.741 | 460.453 | 1 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 10.097 | 17.056 | 23.313 | 2171.809 | 2560.301 | 1.334 | 1.741 | 460.446 | 1 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 10.108 | 17.056 | 23.338 | 2171.798 | 2560.288 | 1.334 | 1.741 | 460.448 | 1 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 10.104 | 17.056 | 23.309 | 2171.972 | 2560.465 | 1.334 | 1.741 | 460.411 | 1 | 14.792 |
| 2/5/2025 12:15 | 1865700 | 10.103 | 17.056 | 23.327 | 2171.907 | 2560.411 | 1.334 | 1.741 | 460.425 | 1 | 14.791 |
| 2/5/2025 12:30 | 1866600 | 10.106 | 17.055 | 23.334 | 2171.868 | 2560.38  | 1.334 | 1.741 | 460.433 | 1 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 10.109 | 17.055 | 23.342 | 2171.858 | 2560.369 | 1.334 | 1.741 | 460.435 | 1 | 14.776 |
| 2/5/2025 13:00 | 1868400 | 10.107 | 17.055 | 23.338 | 2171.719 | 2560.213 | 1.334 | 1.741 | 460.465 | 1 | 14.783 |
| 2/5/2025 13:15 | 1869300 | 10.108 | 17.056 | 23.338 | 2171.87  | 2560.377 | 1.334 | 1.741 | 460.433 | 1 | 14.781 |
| 2/5/2025 13:30 | 1870200 | 10.116 | 17.055 | 23.358 | 2171.886 | 2560.406 | 1.334 | 1.741 | 460.429 | 1 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 10.1   | 17.055 | 23.321 | 2175.135 | 2564.242 | 1.336 | 1.744 | 459.742 | 1 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 10.09  | 17.056 | 23.319 | 2171.939 | 2560.454 | 1.334 | 1.741 | 460.418 | 1 | 14.757 |
| 2/5/2025 14:15 | 1872900 | 10.099 | 17.056 | 23.318 | 2171.891 | 2560.402 | 1.334 | 1.741 | 460.428 | 1 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 10.102 | 17.056 | 23.324 | 2171.849 | 2560.456 | 1.334 | 1.741 | 460.416 | 1 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 10.087 | 17.056 | 23.313 | 2171.647 | 2560.694 | 1.334 | 1.741 | 460.48  | 1 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 10.103 | 17.055 | 23.328 | 2171.928 | 2560.343 | 1.334 | 1.741 | 460.442 | 1 | 14.743 |
| 2/5/2025 15:15 | 1876500 | 10.099 | 17.056 | 23.319 | 2171.737 | 2560.221 | 1.334 | 1.741 | 460.461 | 1 | 14.748 |
| 2/5/2025 15:30 | 1877400 | 10.101 | 17.056 | 23.323 | 2171.888 | 2560.389 | 1.334 | 1.741 | 460.429 | 1 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 10.102 | 17.056 | 23.326 | 2171.679 | 2560.133 | 1.334 | 1.741 | 460.473 | 1 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 10.105 | 17.056 | 23.333 | 2171.853 | 2560.358 | 1.334 | 1.741 | 460.436 | 1 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 10.103 | 17.056 | 23.328 | 2171.723 | 2560.2   | 1.334 | 1.741 | 460.464 | 1 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 10.109 | 17.055 | 23.342 | 2171.758 | 2560.256 | 1.334 | 1.741 | 460.456 | 1 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 10.103 | 17.055 | 23.333 | 2171.721 | 2560.217 | 1.334 | 1.741 | 460.464 | 1 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 10.101 | 17.055 | 23.323 | 2171.863 | 2560.389 | 1.334 | 1.741 | 460.434 | 1 | 14.727 |
| 2/5/2025 17:15 | 1883700 | 10.106 | 17.056 | 23.335 | 2171.779 | 2560.266 | 1.334 | 1.741 | 460.452 | 1 | 14.72  |
| 2/5/2025 17:30 | 1884600 | 10.108 | 17.055 | 23.339 | 2175.332 | 2564.475 | 1.336 | 1.744 | 459.7   | 1 | 14.717 |
| 2/5/2025 17:45 | 1885500 | 10.103 | 17.055 | 23.329 | 2175.133 | 2564.233 | 1.336 | 1.744 | 459.742 | 1 | 14.722 |
| 2/5/2025 18:00 | 1886400 | 10.106 | 17.056 | 23.334 | 2171.846 | 2560.325 | 1.334 | 1.741 | 460.438 | 1 | 14.714 |
| 2/5/2025 18:15 | 1887300 | 10.11  | 17.055 | 23.344 | 2171.663 | 2560.154 | 1.334 | 1.741 | 460.477 | 1 | 14.708 |
| 2/5/2025 18:30 | 1888200 | 10.103 | 17.056 | 23.326 | 2171.728 | 2560.185 | 1.334 | 1.741 | 460.463 | 1 | 14.712 |
| 2/5/2025 18:45 | 1889100 | 10.109 | 17.055 | 23.358 | 2175.242 | 2564.358 | 1.336 | 1.744 | 459.719 | 1 | 14.706 |
| 2/5/2025 19:00 | 1890000 | 10.108 | 17.056 | 23.339 | 2171.9   | 2560.393 | 1.334 | 1.741 | 460.426 | 1 | 14.702 |
| 2/5/2025 19:15 | 1890900 | 10.109 | 17.056 | 23.342 | 2174.968 | 2564.025 | 1.336 | 1.744 | 459.777 | 1 | 14.7   |
| 2/5/2025 19:30 | 1891800 | 10.108 | 17.056 | 23.34  | 2171.791 | 2560.28  | 1.334 | 1.741 | 460.449 | 1 | 14.701 |
| 2/5/2025 19:45 | 1892700 | 10.107 | 17.056 | 23.331 | 2171.814 | 2560.302 | 1.334 | 1.741 | 460.441 | 1 | 14.711 |
| 2/5/2025 20:00 | 1893600 | 10.106 | 17.055 | 23.335 | 2171.754 | 2560.246 | 1.334 | 1.741 | 460.457 | 1 | 14.701 |
| 2/5/2025 20:15 | 1894500 | 10.1   | 17.056 | 23.321 | 2175.228 | 2564.303 | 1.336 | 1.744 | 459.722 | 1 | 14.707 |
| 2/5/2025 20:30 | 1895400 | 10.098 | 17.056 | 23.316 | 2174.998 | 2564.06  | 1.336 | 1.744 | 459.771 | 1 | 14.71  |
| 2/5/2025 20:45 | 1896300 | 10.106 | 17.056 | 23.334 | 2171.829 | 2560.321 | 1.334 | 1.741 | 460.442 | 1 | 14.702 |
| 2/5/2025 21:00 | 1897200 | 10.1   | 17.056 | 23.32  | 2171.828 | 2560.308 | 1.334 | 1.741 | 460.442 | 1 | 14.708 |
| 2/5/2025 21:15 | 1898100 |        |        |        |          |          |       |       |         |   |        |





|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/15/2024 12:45 | 2648700 | 119.675 | 19.141 | 272.775 | 34411.684 | 38747.555 | 24.88  | 26.348 | 19.06  | 1.017 | 14.705 |
| 11/15/2024 13:00 | 2648600 | 119.661 | 19.142 | 272.744 | 34396.996 | 38730.805 | 24.868 | 26.337 | 29.072 | 1.017 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 119.661 | 19.141 | 272.743 | 34319.625 | 38756.719 | 24.886 | 26.355 | 29.053 | 1.017 | 14.687 |
| 11/15/2024 13:30 | 2651440 | 119.648 | 19.141 | 272.715 | 34411.318 | 38747.441 | 24.88  | 26.348 | 29.06  | 1.017 | 14.688 |
| 11/15/2024 13:45 | 2652300 | 119.646 | 19.142 | 272.71  | 34403.848 | 38735.75  | 24.873 | 26.342 | 29.067 | 1.017 | 14.695 |
| 11/15/2024 14:00 | 2653200 | 119.63  | 19.142 | 272.675 | 34390.859 | 38723.68  | 24.863 | 26.332 | 29.077 | 1.017 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 119.615 | 19.141 | 272.639 | 34424.43  | 38762.281 | 24.89  | 26.358 | 29.049 | 1.017 | 14.699 |
| 11/15/2024 14:30 | 2655020 | 119.602 | 19.141 | 272.611 | 34393.852 | 38751.17  | 24.865 | 26.347 | 29.075 | 1.017 | 14.696 |
| 11/15/2024 14:45 | 2655900 | 119.602 | 19.141 | 272.61  | 34397.137 | 38751.766 | 24.869 | 26.338 | 29.072 | 1.017 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 119.58  | 19.141 | 272.559 | 34425.426 | 38763.328 | 24.891 | 26.359 | 29.048 | 1.017 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 119.567 | 19.141 | 272.529 | 34407.746 | 38743.121 | 24.877 | 26.345 | 29.063 | 1.017 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 119.560 | 19.141 | 272.522 | 34392.86  | 38736.133 | 24.865 | 26.338 | 29.076 | 1.017 | 14.700 |
| 11/15/2024 15:45 | 2659500 | 119.554 | 19.141 | 272.501 | 34433.629 | 38772.711 | 24.898 | 26.365 | 29.041 | 1.017 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 119.542 | 19.141 | 272.472 | 34420.172 | 38757.559 | 24.887 | 26.355 | 29.053 | 1.017 | 14.694 |
| 11/15/2024 16:15 | 2661300 | 119.517 | 19.141 | 272.417 | 34411.48  | 38753.332 | 24.884 | 26.352 | 29.056 | 1.017 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 119.511 | 19.141 | 272.407 | 34400.13  | 38734.887 | 24.871 | 26.34  | 29.07  | 1.017 | 14.697 |
| 11/15/2024 16:45 | 2663100 | 119.506 | 19.141 | 272.392 | 34395.164 | 38729.328 | 24.867 | 26.336 | 29.074 | 1.017 | 14.696 |
| 11/15/2024 17:00 | 2664000 | 119.487 | 19.141 | 272.347 | 34381.547 | 38713.84  | 24.856 | 26.325 | 29.085 | 1.017 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 119.479 | 19.141 | 272.33  | 34397.43  | 38751.504 | 24.868 | 26.337 | 29.072 | 1.017 | 14.699 |
| 11/15/2024 17:30 | 2665800 | 119.467 | 19.14  | 272.294 | 34421.188 | 38756.754 | 24.886 | 26.354 | 29.054 | 1.017 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 119.473 | 19.141 | 272.316 | 34399.801 | 38734.473 | 24.871 | 26.339 | 29.07  | 1.017 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 119.476 | 19.142 | 272.323 | 34409.625 | 38744.949 | 24.878 | 26.347 | 29.062 | 1.017 | 14.706 |
| 11/15/2024 18:15 | 2668500 | 119.449 | 19.141 | 272.262 | 34391.242 | 38724.406 | 24.863 | 26.333 | 29.077 | 1.017 | 14.709 |
| 11/15/2024 18:30 | 2669400 | 119.443 | 19.141 | 272.247 | 34408.207 | 38744.13  | 24.876 | 26.343 | 29.063 | 1.017 | 14.713 |
| 11/15/2024 18:45 | 2670300 | 119.444 | 19.141 | 272.25  | 34373.824 | 38705     | 24.865 | 26.319 | 29.092 | 1.017 | 14.706 |
| 11/15/2024 19:00 | 2671200 | 119.418 | 19.141 | 272.19  | 34374.375 | 38705.699 | 24.85  | 26.32  | 29.091 | 1.017 | 14.719 |
| 11/15/2024 19:15 | 2672100 | 119.422 | 19.141 | 272.2   | 34416.551 | 38753.258 | 24.884 | 26.352 | 29.056 | 1.017 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 119.429 | 19.141 | 272.211 | 34400.039 | 38734.309 | 24.87  | 26.339 | 29.07  | 1.017 | 14.708 |
| 11/15/2024 19:45 | 2673900 | 119.43  | 19.142 | 272.217 | 34411.508 | 38747.145 | 24.88  | 26.348 | 29.06  | 1.017 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 119.416 | 19.141 | 272.186 | 34387.305 | 38720.039 | 24.86  | 26.33  | 29.08  | 1.017 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 119.431 | 19.14  | 272.221 | 34399.352 | 38734.621 | 24.871 | 26.34  | 29.07  | 1.017 | 14.718 |
| 11/15/2024 20:30 | 2676600 | 119.429 | 19.141 | 272.213 | 34407.789 | 38743.524 | 24.877 | 26.345 | 29.063 | 1.017 | 14.721 |
| 11/15/2024 20:45 | 2677500 | 119.426 | 19.141 | 272.209 | 34397.012 | 38731.41  | 24.868 | 26.337 | 29.072 | 1.017 | 14.727 |
| 11/15/2024 21:00 | 2678400 | 119.436 | 19.141 | 272.231 | 34400.813 | 38735.391 | 24.871 | 26.34  | 29.069 | 1.017 | 14.728 |
| 11/15/2024 21:15 | 2679300 | 119.429 | 19.141 | 272.216 | 34379.809 | 38711.531 | 24.854 | 26.324 | 29.087 | 1.017 | 14.732 |
| 11/15/2024 21:30 | 2680200 | 119.445 | 19.141 | 272.252 | 34390.906 | 38712.898 | 24.855 | 26.325 | 29.086 | 1.017 | 14.73  |
| 11/15/2024 21:45 | 2681100 | 119.472 | 19.142 | 272.314 | 34396.836 | 38730.625 | 24.868 | 26.337 | 29.072 | 1.017 | 14.732 |
| 11/15/2024 22:00 | 2682000 | 119.459 | 19.141 | 272.285 | 34382.648 | 38715.016 | 24.857 | 26.326 | 29.084 | 1.017 | 14.73  |
| 11/15/2024 22:15 | 2682900 | 119.464 | 19.142 | 272.286 | 34390.428 | 38724.286 | 24.855 | 26.324 | 29.086 | 1.017 | 14.727 |
| 11/15/2024 22:30 | 2683800 | 119.468 | 19.141 | 272.304 | 34389.461 | 38722.398 | 24.862 | 26.331 | 29.079 | 1.017 | 14.726 |
| 11/15/2024 22:45 | 2684700 | 119.475 | 19.14  | 272.321 | 34413.969 | 38750.93  | 24.882 | 26.351 | 29.058 | 1.017 | 14.727 |
| 11/15/2024 23:00 | 2685600 | 119.482 | 19.141 | 272.337 | 34386.656 | 38745.527 | 24.88  | 26.329 | 29.081 | 1.017 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 119.487 | 19.141 | 272.347 | 34398.42  | 38744.034 | 24.877 | 26.346 | 29.063 | 1.017 | 14.735 |
| 11/15/2024 23:30 | 2687400 | 119.495 | 19.141 | 272.367 | 34396.871 | 38751.058 | 24.868 | 26.337 | 29.072 | 1.017 | 14.718 |
| 11/15/2024 23:45 | 2688300 | 119.498 | 19.141 | 272.372 | 34383.109 | 38692.797 | 24.841 | 26.31  | 29.101 | 1.017 | 14.721 |
| 11/16/2024 0:00  | 2689200 | 119.499 | 19.142 | 272.375 | 34389.93  | 38722.48  | 24.862 | 26.331 | 29.078 | 1.017 | 14.726 |
| 11/16/2024 0:15  | 2690100 | 119.503 | 19.141 | 272.381 | 34392.125 | 38714.426 | 24.856 | 26.328 | 29.085 | 1.017 | 14.723 |
| 11/16/2024 0:30  | 2691000 | 119.516 | 19.141 | 272.413 | 34385.254 | 38717.793 | 24.859 | 26.328 | 29.082 | 1.017 | 14.722 |
| 11/16/2024 0:45  | 2691900 | 119.51  | 19.142 | 272.4   | 34419     | 38755.582 | 24.886 | 26.354 | 29.054 | 1.017 | 14.729 |
| 11/16/2024 1:00  | 2692800 | 119.524 | 19.141 | 272.431 | 34401.098 | 38735.57  | 24.871 | 26.34  | 29.069 | 1.017 | 14.731 |
| 11/16/2024 1:15  | 2693700 | 119.511 | 19.141 | 272.411 | 34391.598 | 38739.273 | 24.872 | 26.341 | 29.068 | 1.017 | 14.727 |
| 11/16/2024 1:30  | 2694600 | 119.518 | 19.142 | 272.418 | 34387.879 | 38720.539 | 24.861 | 26.33  | 29.08  | 1.017 | 14.732 |
| 11/16/2024 1:45  | 2695500 | 119.526 | 19.141 | 272.437 | 34396.422 | 38730.59  | 24.868 | 26.337 | 29.073 | 1.017 | 14.728 |
| 11/16/2024 2:00  | 2696400 | 119.526 | 19.141 | 272.438 | 34375.129 | 38706.691 | 24.851 | 26.321 | 29.091 | 1.017 | 14.728 |
| 11/16/2024 2:15  | 2697300 | 119.52  | 19.142 | 272.441 | 34392.414 | 38714.632 | 24.856 | 26.328 | 29.085 | 1.017 | 14.729 |
| 11/16/2024 2:30  | 2698200 | 119.534 | 19.141 | 272.455 | 34405.328 | 38740.844 | 24.875 | 26.344 | 29.065 | 1.017 | 14.726 |
| 11/16/2024 2:45  | 2699100 | 119.536 | 19.141 | 272.459 | 34403.469 | 38738.605 | 24.874 | 26.342 | 29.067 | 1.017 | 14.728 |
| 11/16/2024 3:00  | 2700000 | 119.525 | 19.141 | 272.435 | 34381.156 | 38713.047 | 24.855 | 26.325 | 29.086 | 1.017 | 14.73  |
| 11/16/2024 3:15  | 2700900 | 119.536 | 19.14  | 272.46  | 34392.969 | 38727.458 | 24.866 | 26.335 | 29.076 | 1.017 | 14.723 |
| 11/16/2024 3:30  | 2701800 | 119.544 | 19.141 | 272.478 | 34393.941 | 38727.797 | 24.866 | 26.337 | 29.075 | 1.017 | 14.729 |
| 11/16/2024 3:45  | 2702700 | 119.564 | 19.142 | 272.523 | 34408.785 | 38744.082 | 24.877 | 26.346 | 29.062 | 1.017 | 14.731 |
| 11/16/2024 4:00  | 2703600 | 119.539 | 19.141 | 272.466 | 34393.957 | 38716.633 | 24.858 | 26.327 | 29.083 | 1.017 | 14.728 |
| 11/16/2024 4:15  | 2704500 | 119.545 | 19.142 | 272.459 | 34391.18  | 38734.746 | 24.85  | 26.319 | 29.092 | 1.017 | 14.73  |
| 11/16/2024 4:30  | 2705400 | 119.532 | 19.141 | 272.451 | 34404.281 | 38739.086 | 24.874 | 26.343 | 29.066 | 1.017 | 14.733 |
| 11/16/2024 4:45  | 2706300 | 119.537 | 19.141 | 272.461 | 34393.258 | 38727.25  | 24.865 | 26.335 | 29.075 | 1.017 | 14.735 |
| 11/16/2024 5:00  | 2707200 | 119.523 | 19.141 | 272.475 | 34373.82  | 38705.219 | 24.85  | 26.32  | 29.082 | 1.017 | 14.739 |
| 11/16/2024 5:15  | 2708100 | 119.541 | 19.142 | 272.471 | 34411.145 | 38746.624 | 24.879 | 26.348 | 29.06  | 1.017 | 14.736 |
| 11/16/2024 5:30  | 2709000 | 119.545 | 19.141 | 272.48  | 34406.551 | 38741.641 | 24.876 | 26.344 | 29.064 | 1.017 | 14.741 |
| 11/16/2024 5:45  | 2709900 | 119.552 | 19.141 | 272.496 | 34386.762 | 38719.715 | 24.86  | 26.329 | 29.081 | 1.017 | 14.73  |
| 11/16/2024 6:00  | 2710800 | 119.561 | 19.141 | 272.503 | 34391.498 | 38725.988 | 24.872 | 26.341 | 29.069 | 1.017 | 14.741 |
| 11/16/2024 6:15  | 2711700 | 119.556 | 19.141 | 272.505 | 34425.246 | 38762.691 | 24.891 | 26.359 | 29.048 | 1.017 | 14.743 |
| 11/16/2024 6:30  | 2712600 | 119.57  | 19.141 | 272.537 | 34408.672 | 38744.031 | 24.877 | 26.346 | 29.062 | 1.017 | 14.744 |
| 11/16/2024 6:45  | 2713500 | 119.576 | 19.142 | 272.55  | 34399.273 | 38699.445 | 24.846 | 26.316 | 29.096 | 1.017 | 14.741 |
| 11/16/2024 7:00  | 2714400 | 119.582 | 19.142 | 272.562 | 34405.703 | 38716.746 | 24.859 | 26.328 | 29.092 | 1.017 | 14.752 |
| 11/16/2024 7:15  | 2715300 | 119.581 | 19.141 | 272.563 | 34394.297 | 38716.586 | 24.858 | 26.327 | 29.083 | 1.017 | 14.757 |
| 11/16/2024 7:30  | 2716200 | 119.591 | 19.141 | 272.585 | 34397.18  | 38731.09  | 24.868 | 26.337 | 29.072 | 1.017 | 14.76  |
| 11/16/2024 7:45  | 2717100 | 119.593 | 19.141 | 272.589 | 34378.551 | 38710.184 | 24.853 | 26.323 | 29.088 | 1.017 | 14.761 |
| 11/16/2024 8:00  | 2718000 | 119.602 | 19.142 | 272.619 | 34392.789 | 38714.594 | 24.856 | 26.326 | 29.084 | 1.017 | 14.762 |
| 11/16/2024 8:15  | 2718900 | 119.621 | 19.141 | 272.653 | 34392.34  | 38692.438 | 24.841 | 26.311 | 29.102 | 1.017 | 14.763 |
| 11/16/2024 8:30  | 2719800 | 119.627 | 19.141 | 272.668 | 34374.793 | 38706.09  | 24.85  | 26.32  | 29.091 | 1.017 | 14.763 |
| 11/16/2024 8:45  | 2720700 | 119.632 | 19.141 | 272.679 | 34406.355 | 38724.145 | 24.876 | 26.345 | 29.064 | 1.017 | 14.765 |
| 11/16/2024 9     |         |         |        |         |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/17/2024 22:15 | 2855700 | 119.455 | 19.141 | 272.274 | 34404.418 | 38740.043 | 24.875 | 26.343 | 29.066 | 1.017 | 14.752 |
| 11/17/2024 22:20 | 2856600 | 119.463 | 19.141 | 272.284 | 34400.324 | 38734.984 | 24.871 | 26.34  | 29.069 | 1.017 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 119.478 | 19.141 | 272.327 | 34409.449 | 38745.484 | 24.878 | 26.347 | 29.062 | 1.017 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 119.473 | 19.141 | 272.312 | 34413.477 | 38740.871 | 24.882 | 26.35  | 29.058 | 1.017 | 14.758 |
| 11/17/2024 23:15 | 2859300 | 119.474 | 19.141 | 272.318 | 34423.762 | 38751.527 | 24.88  | 26.358 | 29.057 | 1.017 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 119.474 | 19.141 | 272.317 | 34391.742 | 38725.32  | 24.864 | 26.333 | 29.077 | 1.017 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 119.484 | 19.14  | 272.341 | 34430.148 | 38769.148 | 24.895 | 26.363 | 29.044 | 1.017 | 14.766 |
| 11/18/2024 0:00  | 2861400 | 119.484 | 19.14  | 272.340 | 34401.637 | 38763.977 | 24.892 | 26.372 | 29.068 | 1.017 | 14.768 |
| 11/18/2024 0:15  | 2862300 | 119.524 | 19.141 | 272.433 | 34413.707 | 38750.055 | 24.882 | 26.35  | 29.058 | 1.017 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 119.492 | 19.14  | 272.36  | 34432.258 | 38771.969 | 24.897 | 26.365 | 29.043 | 1.017 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 119.506 | 19.141 | 272.391 | 34435.98  | 38775.289 | 24.9   | 26.367 | 29.039 | 1.017 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 119.513 | 19.141 | 272.402 | 34421.672 | 38759.602 | 24.888 | 26.36  | 29.051 | 1.017 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 119.517 | 19.141 | 272.417 | 34441.203 | 38781.094 | 24.904 | 26.371 | 29.035 | 1.017 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 119.519 | 19.14  | 272.421 | 34402.402 | 38737.906 | 24.873 | 26.342 | 29.068 | 1.017 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 119.532 | 19.141 | 272.451 | 34404.652 | 38759.938 | 24.874 | 26.343 | 29.066 | 1.017 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 119.549 | 19.141 | 272.474 | 34404.711 | 38781.317 | 24.89  | 26.351 | 29.061 | 1.017 | 14.768 |
| 11/18/2024 2:15  | 2870100 | 119.537 | 19.14  | 272.463 | 34409.004 | 38745.492 | 24.878 | 26.347 | 29.062 | 1.017 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 119.535 | 19.14  | 272.458 | 34407.039 | 38743.426 | 24.877 | 26.346 | 29.064 | 1.017 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 119.581 | 19.14  | 272.561 | 34421.207 | 38759.078 | 24.888 | 26.356 | 29.052 | 1.017 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 119.581 | 19.14  | 272.464 | 34414.703 | 38752.139 | 24.88  | 26.357 | 29.057 | 1.017 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 119.559 | 19.14  | 272.513 | 34422.707 | 38760.77  | 24.889 | 26.357 | 29.051 | 1.017 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 119.559 | 19.14  | 272.512 | 34426.891 | 38766.07  | 24.893 | 26.361 | 29.047 | 1.017 | 14.776 |
| 11/18/2024 3:45  | 2875500 | 119.564 | 19.14  | 272.523 | 34434.535 | 38774.461 | 24.899 | 26.367 | 29.041 | 1.017 | 14.778 |
| 11/18/2024 4:00  | 2876400 | 119.549 | 19.14  | 272.546 | 34416.102 | 38753.773 | 24.884 | 26.363 | 29.056 | 1.017 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 119.563 | 19.141 | 272.52  | 34403.223 | 38738.543 | 24.873 | 26.342 | 29.067 | 1.017 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 119.568 | 19.14  | 272.533 | 34421.754 | 38759.918 | 24.889 | 26.357 | 29.051 | 1.017 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 119.567 | 19.14  | 272.529 | 34406.258 | 38742.547 | 24.876 | 26.345 | 29.064 | 1.017 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 119.573 | 19.14  | 272.538 | 34429.41  | 38786.661 | 24.895 | 26.363 | 29.045 | 1.017 | 14.786 |
| 11/18/2024 5:15  | 2880900 | 119.603 | 19.141 | 272.612 | 34413.543 | 38750.238 | 24.882 | 26.35  | 29.058 | 1.017 | 14.788 |
| 11/18/2024 5:30  | 2881800 | 119.582 | 19.14  | 272.565 | 34438.211 | 38778.227 | 24.902 | 26.369 | 29.038 | 1.017 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 119.572 | 19.141 | 272.541 | 34426.73  | 38765.032 | 24.892 | 26.36  | 29.047 | 1.017 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 119.581 | 19.14  | 272.561 | 34421.398 | 38770.777 | 24.898 | 26.364 | 29.043 | 1.017 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 119.584 | 19.14  | 272.57  | 34451.109 | 38793.34  | 24.912 | 26.379 | 29.027 | 1.017 | 14.786 |
| 11/18/2024 6:30  | 2885400 | 119.585 | 19.14  | 272.571 | 34434.426 | 38774.41  | 24.899 | 26.387 | 29.041 | 1.017 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 119.587 | 19.14  | 272.575 | 34439.883 | 38782.992 | 24.903 | 26.347 | 29.061 | 1.017 | 14.791 |
| 11/18/2024 7:00  | 2887200 | 119.594 | 19.14  | 272.581 | 34433.066 | 38772.387 | 24.897 | 26.365 | 29.042 | 1.017 | 14.792 |
| 11/18/2024 7:15  | 2888100 | 119.593 | 19.14  | 272.589 | 34424.855 | 38763.121 | 24.891 | 26.359 | 29.049 | 1.017 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 119.593 | 19.14  | 272.589 | 34433.711 | 38773.383 | 24.898 | 26.366 | 29.041 | 1.017 | 14.803 |
| 11/18/2024 7:45  | 2889900 | 119.61  | 19.141 | 272.624 | 34441.672 | 38782.422 | 24.905 | 26.372 | 29.035 | 1.017 | 14.805 |
| 11/18/2024 8:00  | 2890800 | 119.603 | 19.14  | 272.611 | 34397.961 | 38732.54  | 24.889 | 26.338 | 29.071 | 1.017 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 119.605 | 19.141 | 272.618 | 34433.836 | 38773.09  | 24.898 | 26.366 | 29.041 | 1.017 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 119.62  | 19.14  | 272.651 | 34422.746 | 38772.227 | 24.897 | 26.365 | 29.042 | 1.017 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 119.624 | 19.141 | 272.659 | 34411.35  | 38747.651 | 24.88  | 26.36  | 29.048 | 1.017 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 119.633 | 19.14  | 272.68  | 34414.785 | 38751.848 | 24.883 | 26.351 | 29.057 | 1.017 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 119.641 | 19.141 | 272.688 | 34410.727 | 38746.992 | 24.879 | 26.348 | 29.061 | 1.017 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 119.642 | 19.14  | 272.702 | 34442.088 | 38762.523 | 24.905 | 26.372 | 29.034 | 1.017 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 119.643 | 19.14  | 272.692 | 34402.383 | 38763.328 | 24.873 | 26.342 | 29.068 | 1.017 | 14.813 |
| 11/18/2024 10:00 | 2898000 | 119.656 | 19.14  | 272.732 | 34444.203 | 38784.973 | 24.906 | 26.374 | 29.032 | 1.017 | 14.816 |
| 11/18/2024 10:15 | 2898900 | 119.661 | 19.14  | 272.745 | 34433.574 | 38773.23  | 24.898 | 26.366 | 29.041 | 1.017 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 119.673 | 19.141 | 272.772 | 34419.781 | 38768.895 | 24.887 | 26.355 | 29.053 | 1.017 | 14.818 |
| 11/18/2024 10:45 | 2900700 | 119.682 | 19.14  | 272.79  | 34421.027 | 38769.391 | 24.898 | 26.356 | 29.042 | 1.017 | 14.811 |
| 11/18/2024 11:00 | 2901600 | 119.688 | 19.14  | 272.806 | 34433.258 | 38773.094 | 24.898 | 26.368 | 29.045 | 1.017 | 14.816 |
| 11/18/2024 11:15 | 2902500 | 119.695 | 19.141 | 272.822 | 34425.316 | 38763.281 | 24.891 | 26.351 | 29.058 | 1.017 | 14.818 |
| 11/18/2024 11:30 | 2903400 | 119.71  | 19.14  | 272.855 | 34436.617 | 38779.845 | 24.901 | 26.368 | 29.039 | 1.017 | 14.808 |
| 11/18/2024 11:45 | 2904300 | 119.708 | 19.14  | 272.852 | 34413.797 | 38751.108 | 24.883 | 26.351 | 29.058 | 1.017 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 119.715 | 19.141 | 272.869 | 34429.574 | 38768.387 | 24.895 | 26.362 | 29.045 | 1.017 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 119.719 | 19.14  | 272.876 | 34406.715 | 38743.207 | 24.877 | 26.345 | 29.064 | 1.017 | 14.809 |
| 11/18/2024 12:30 | 2907000 | 119.73  | 19.14  | 272.903 | 34437.18  | 38777.512 | 24.901 | 26.369 | 29.038 | 1.017 | 14.803 |
| 11/18/2024 12:45 | 2907900 | 119.74  | 19.14  | 272.98  | 34441.828 | 38784.621 | 24.905 | 26.372 | 29.034 | 1.017 | 14.804 |
| 11/18/2024 13:00 | 2908800 | 119.732 | 19.14  | 272.907 | 34427.57  | 38766.469 | 24.893 | 26.361 | 29.046 | 1.017 | 14.799 |
| 11/18/2024 13:15 | 2909700 | 119.729 | 19.14  | 272.899 | 34441.203 | 38781.895 | 24.904 | 26.372 | 29.035 | 1.017 | 14.8   |
| 11/18/2024 13:30 | 2910600 | 119.746 | 19.139 | 272.937 | 34426.195 | 38765.941 | 24.893 | 26.361 | 29.048 | 1.017 | 14.791 |
| 11/18/2024 13:45 | 2911500 | 119.731 | 19.14  | 272.911 | 34434.414 | 38774.621 | 24.899 | 26.367 | 29.041 | 1.017 | 14.792 |
| 11/18/2024 14:00 | 2912400 | 119.731 | 19.14  | 272.903 | 34408.484 | 38745.422 | 24.878 | 26.347 | 29.063 | 1.017 | 14.791 |
| 11/18/2024 14:15 | 2913300 | 119.738 | 19.14  | 272.919 | 34413.895 | 38751.438 | 24.883 | 26.351 | 29.058 | 1.017 | 14.788 |
| 11/18/2024 14:30 | 2914200 | 119.743 | 19.14  | 272.931 | 34436.086 | 38776.686 | 24.898 | 26.368 | 29.041 | 1.017 | 14.785 |
| 11/18/2024 14:45 | 2915100 | 119.744 | 19.14  | 272.931 | 34408.382 | 38768.486 | 24.89  | 26.358 | 29.051 | 1.017 | 14.792 |
| 11/18/2024 15:00 | 2916000 | 119.73  | 19.139 | 272.901 | 34388.973 | 38723.512 | 24.863 | 26.332 | 29.079 | 1.017 | 14.786 |
| 11/18/2024 15:15 | 2916900 | 119.739 | 19.14  | 272.921 | 34416.035 | 38765.689 | 24.884 | 26.353 | 29.056 | 1.017 | 14.791 |
| 11/18/2024 15:30 | 2917800 | 119.718 | 19.14  | 272.893 | 34427.254 | 38767.063 | 24.894 | 26.358 | 29.048 | 1.017 | 14.789 |
| 11/18/2024 15:45 | 2918700 | 119.698 | 19.14  | 272.829 | 34414.219 | 38751.211 | 24.882 | 26.351 | 29.056 | 1.017 | 14.789 |
| 11/18/2024 16:00 | 2919600 | 119.696 | 19.14  | 272.825 | 34432.621 | 38772.445 | 24.898 | 26.365 | 29.042 | 1.017 | 14.788 |
| 11/18/2024 16:15 | 2920500 | 119.683 | 19.14  | 272.793 | 34436.414 | 38787.871 | 24.901 | 26.368 | 29.039 | 1.017 | 14.789 |
| 11/18/2024 16:30 | 2921400 | 119.675 | 19.139 | 272.771 | 34411.015 | 38763.829 | 24.881 | 26.349 | 29.06  | 1.017 | 14.794 |
| 11/18/2024 16:45 | 2922300 | 119.661 | 19.14  | 272.745 | 34420.656 | 38758.902 | 24.888 | 26.356 | 29.052 | 1.017 | 14.787 |
| 11/18/2024 17:00 | 2923200 | 119.647 | 19.14  | 272.713 | 34402.113 | 38738.246 | 24.873 | 26.342 | 29.068 | 1.017 | 14.791 |
| 11/18/2024 17:15 | 2924100 | 119.642 | 19.14  | 272.7   | 34428.928 | 38768.145 | 24.894 | 26.362 | 29.045 | 1.017 | 14.787 |
| 11/18/2024 17:30 | 2925000 | 119.653 | 19.14  | 272.624 | 34423.477 | 38761.869 | 24.89  | 26.358 | 29.051 | 1.017 | 14.786 |
| 11/18/2024 17:45 | 2925900 | 119.613 | 19.139 | 272.635 | 34416.824 | 38755.535 | 24.885 | 26.354 | 29.056 | 1.017 | 14.792 |
| 11/18/2024 18:00 | 2926800 | 119.608 | 19.14  | 272.624 | 34424.063 | 38762.809 | 24.891 | 26.359 | 29.049 | 1.017 | 14.793 |
| 11/18/2024 18:15 | 2927700 | 119.588 | 19.139 | 272.577 | 34427.762 | 38767.707 | 24.894 | 26.362 | 29.046 | 1.017 | 14.792 |
| 11/18/2024 18:30 | 292     |         |        |         |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/20/2024 7:45  | 3062700 | 119.648 | 19.139 | 272.715 | 34423.336 | 38762.207 | 24.89  | 26.358 | 29.05  | 1.017 | 14.779 |
| 11/20/2024 8:00  | 3063600 | 119.652 | 19.139 | 272.723 | 34454.602 | 38787.785 | 24.916 | 26.382 | 29.024 | 1.017 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 119.682 | 19.139 | 272.792 | 34443.748 | 38789.484 | 24.907 | 26.374 | 29.033 | 1.017 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 119.685 | 19.139 | 272.753 | 34438.504 | 38773.895 | 24.896 | 26.386 | 29.041 | 1.017 | 14.781 |
| 11/20/2024 8:45  | 3066300 | 119.665 | 19.139 | 272.753 | 34424.527 | 38764.422 | 24.882 | 26.36  | 29.047 | 1.017 | 14.784 |
| 11/20/2024 9:00  | 3067200 | 119.669 | 19.139 | 272.762 | 34421.008 | 38760.031 | 24.889 | 26.357 | 29.052 | 1.017 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 119.675 | 19.139 | 272.777 | 34427.551 | 38767.324 | 24.894 | 26.362 | 29.047 | 1.017 | 14.788 |
| 11/20/2024 9:30  | 3069000 | 119.684 | 19.14  | 272.823 | 34436.543 | 38770.195 | 24.896 | 26.364 | 29.044 | 1.017 | 14.784 |
| 11/20/2024 9:45  | 3069900 | 119.696 | 19.139 | 272.823 | 34425.223 | 38764.555 | 24.892 | 26.36  | 29.048 | 1.017 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 119.686 | 19.139 | 272.801 | 34437.754 | 38778.59  | 24.902 | 26.369 | 29.038 | 1.017 | 14.767 |
| 11/20/2024 10:15 | 3071700 | 119.692 | 19.139 | 272.815 | 34431.527 | 38771.696 | 24.897 | 26.365 | 29.043 | 1.017 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 119.709 | 19.139 | 272.899 | 34439.141 | 38779.948 | 24.902 | 26.37  | 29.038 | 1.017 | 14.79  |
| 11/20/2024 10:45 | 3073500 | 119.701 | 19.139 | 272.835 | 34417.473 | 38756.051 | 24.896 | 26.354 | 29.055 | 1.017 | 14.762 |
| 11/20/2024 11:00 | 3074400 | 119.721 | 19.14  | 272.88  | 34419.082 | 38757.277 | 24.887 | 26.355 | 29.054 | 1.017 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 119.713 | 19.139 | 272.882 | 34434.629 | 38775.148 | 24.899 | 26.367 | 29.041 | 1.017 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 119.731 | 19.139 | 272.929 | 34439.918 | 38779.324 | 24.904 | 26.368 | 29.033 | 1.017 | 14.785 |
| 11/20/2024 11:45 | 3077100 | 119.736 | 19.139 | 272.915 | 34416.063 | 38754.387 | 24.895 | 26.353 | 29.056 | 1.017 | 14.767 |
| 11/20/2024 12:00 | 3078000 | 119.743 | 19.14  | 272.932 | 34431.082 | 38770.486 | 24.896 | 26.364 | 29.044 | 1.017 | 14.786 |
| 11/20/2024 12:15 | 3078900 | 119.741 | 19.14  | 272.926 | 34427.617 | 38769.742 | 24.893 | 26.361 | 29.046 | 1.017 | 14.764 |
| 11/20/2024 12:30 | 3079800 | 119.751 | 19.139 | 272.981 | 34423.086 | 38762.348 | 24.89  | 26.358 | 29.05  | 1.017 | 14.751 |
| 11/20/2024 12:45 | 3080700 | 119.765 | 19.139 | 272.981 | 34424.453 | 38763.465 | 24.891 | 26.359 | 29.049 | 1.017 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 119.751 | 19.139 | 272.951 | 34444.248 | 38785.824 | 24.907 | 26.374 | 29.032 | 1.017 | 14.76  |
| 11/20/2024 13:15 | 3082500 | 119.765 | 19.139 | 272.981 | 34424.045 | 38761.75  | 24.891 | 26.359 | 29.049 | 1.017 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 119.761 | 19.139 | 272.973 | 34411.092 | 38762.962 | 24.895 | 26.372 | 29.035 | 1.017 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 119.77  | 19.139 | 272.992 | 34424.41  | 38763.563 | 24.891 | 26.359 | 29.049 | 1.017 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 119.787 | 19.139 | 273.032 | 34441.699 | 38783.254 | 24.905 | 26.373 | 29.035 | 1.017 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 119.793 | 19.139 | 273.045 | 34416.223 | 38754.544 | 24.895 | 26.353 | 29.056 | 1.017 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 119.783 | 19.14  | 273.022 | 34439.918 | 38769.533 | 24.903 | 26.371 | 29.038 | 1.017 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 119.791 | 19.14  | 273.042 | 34433.758 | 38773.879 | 24.899 | 26.366 | 29.041 | 1.017 | 14.748 |
| 11/20/2024 15:00 | 3088800 | 119.787 | 19.14  | 273.031 | 34422.988 | 38761.754 | 24.89  | 26.358 | 29.05  | 1.017 | 14.748 |
| 11/20/2024 15:15 | 3089700 | 119.776 | 19.139 | 273.006 | 34436.133 | 38776.762 | 24.901 | 26.368 | 29.039 | 1.017 | 14.759 |
| 11/20/2024 15:30 | 3090600 | 119.783 | 19.139 | 273.022 | 34418.723 | 38757.682 | 24.887 | 26.355 | 29.054 | 1.017 | 14.764 |
| 11/20/2024 15:45 | 3091500 | 119.787 | 19.139 | 273.032 | 34410.395 | 38748.078 | 24.88  | 26.361 | 29.061 | 1.017 | 14.754 |
| 11/20/2024 16:00 | 3092400 | 119.808 | 19.14  | 273.08  | 34411.918 | 38749.844 | 24.881 | 26.349 | 29.06  | 1.017 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 119.783 | 19.139 | 273.023 | 34431.84  | 38771.91  | 24.89  | 26.365 | 29.043 | 1.017 | 14.752 |
| 11/20/2024 16:30 | 3094200 | 119.783 | 19.139 | 273.069 | 34418.973 | 38757.953 | 24.887 | 26.355 | 29.054 | 1.017 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 119.762 | 19.139 | 272.975 | 34411.203 | 38748.988 | 24.881 | 26.349 | 29.06  | 1.017 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 119.748 | 19.139 | 272.942 | 34424.465 | 38783.703 | 24.891 | 26.359 | 29.049 | 1.017 | 14.754 |
| 11/20/2024 17:15 | 3096900 | 119.749 | 19.139 | 272.969 | 34407.469 | 38752.511 | 24.878 | 26.353 | 29.053 | 1.017 | 14.754 |
| 11/20/2024 17:30 | 3097800 | 119.731 | 19.14  | 272.903 | 34418     | 38756.059 | 24.886 | 26.354 | 29.055 | 1.017 | 14.756 |
| 11/20/2024 17:45 | 3098700 | 119.721 | 19.139 | 272.881 | 34414.949 | 38752.766 | 24.884 | 26.352 | 29.057 | 1.017 | 14.756 |
| 11/20/2024 18:00 | 3099600 | 119.719 | 19.14  | 272.876 | 34423.105 | 38761.516 | 24.89  | 26.358 | 29.05  | 1.017 | 14.757 |
| 11/20/2024 18:15 | 3100500 | 119.709 | 19.139 | 272.857 | 34407.063 | 38744.149 | 24.877 | 26.349 | 29.064 | 1.017 | 14.758 |
| 11/20/2024 18:30 | 3101400 | 119.703 | 19.139 | 272.839 | 34430.008 | 38770.234 | 24.896 | 26.359 | 29.044 | 1.017 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 119.681 | 19.139 | 272.79  | 34427.996 | 38767.523 | 24.894 | 26.362 | 29.046 | 1.017 | 14.761 |
| 11/20/2024 19:00 | 3103200 | 119.679 | 19.139 | 272.785 | 34422.836 | 38761.789 | 24.89  | 26.358 | 29.05  | 1.017 | 14.766 |
| 11/20/2024 19:15 | 3104100 | 119.665 | 19.139 | 272.759 | 34420.559 | 38759.683 | 24.889 | 26.357 | 29.052 | 1.017 | 14.762 |
| 11/20/2024 19:30 | 3105000 | 119.654 | 19.138 | 272.728 | 34418.566 | 38757.934 | 24.887 | 26.355 | 29.054 | 1.017 | 14.764 |
| 11/20/2024 19:45 | 3105900 | 119.647 | 19.139 | 272.712 | 34408.039 | 38745.207 | 24.878 | 26.347 | 29.063 | 1.017 | 14.755 |
| 11/20/2024 20:00 | 3106800 | 119.632 | 19.139 | 272.679 | 34421.578 | 38760.742 | 24.889 | 26.357 | 29.052 | 1.017 | 14.762 |
| 11/20/2024 20:15 | 3107700 | 119.623 | 19.14  | 272.677 | 34433.728 | 38775.586 | 24.898 | 26.361 | 29.041 | 1.017 | 14.752 |
| 11/20/2024 20:30 | 3108600 | 119.618 | 19.14  | 272.643 | 34414.508 | 38752.051 | 24.883 | 26.351 | 29.058 | 1.017 | 14.758 |
| 11/20/2024 20:45 | 3109500 | 119.603 | 19.138 | 272.611 | 34420.059 | 38759.543 | 24.888 | 26.356 | 29.053 | 1.017 | 14.764 |
| 11/20/2024 21:00 | 3110400 | 119.595 | 19.138 | 272.595 | 34425.773 | 38765.577 | 24.893 | 26.361 | 29.048 | 1.017 | 14.759 |
| 11/20/2024 21:15 | 3111300 | 119.591 | 19.139 | 272.582 | 34420.918 | 38765.918 | 24.893 | 26.361 | 29.048 | 1.017 | 14.757 |
| 11/20/2024 21:30 | 3112200 | 119.582 | 19.139 | 272.564 | 34425.543 | 38765.277 | 24.892 | 26.36  | 29.048 | 1.017 | 14.76  |
| 11/20/2024 21:45 | 3113100 | 119.579 | 19.139 | 272.558 | 34416.723 | 38755.207 | 24.885 | 26.354 | 29.056 | 1.017 | 14.761 |
| 11/20/2024 22:00 | 3114000 | 119.573 | 19.139 | 272.544 | 34439.409 | 38780.52  | 24.903 | 26.371 | 29.039 | 1.017 | 14.765 |
| 11/20/2024 22:15 | 3114900 | 119.561 | 19.139 | 272.532 | 34421.629 | 38769.578 | 24.892 | 26.367 | 29.052 | 1.017 | 14.762 |
| 11/20/2024 22:30 | 3115800 | 119.568 | 19.139 | 272.533 | 34410.016 | 38747.277 | 24.883 | 26.348 | 29.061 | 1.017 | 14.763 |
| 11/20/2024 22:45 | 3116700 | 119.552 | 19.139 | 272.496 | 34423.84  | 38762.844 | 24.891 | 26.359 | 29.05  | 1.017 | 14.767 |
| 11/20/2024 23:00 | 3117600 | 119.546 | 19.139 | 272.482 | 34428.996 | 38769.242 | 24.895 | 26.363 | 29.045 | 1.017 | 14.77  |
| 11/20/2024 23:15 | 3118500 | 119.549 | 19.139 | 272.481 | 34424.199 | 38763.371 | 24.891 | 26.359 | 29.046 | 1.017 | 14.771 |
| 11/20/2024 23:30 | 3119400 | 119.544 | 19.139 | 272.477 | 34459.328 | 38803.184 | 24.919 | 26.386 | 29.02  | 1.017 | 14.768 |
| 11/20/2024 23:45 | 3120300 | 119.539 | 19.139 | 272.465 | 34421.102 | 38759.984 | 24.889 | 26.357 | 29.052 | 1.017 | 14.775 |
| 11/21/2024 0:00  | 3121200 | 119.543 | 19.139 | 272.476 | 34424.698 | 38765.852 | 24.891 | 26.359 | 29.049 | 1.017 | 14.773 |
| 11/21/2024 0:15  | 3122100 | 119.538 | 19.139 | 272.463 | 34422.188 | 38772.223 | 24.897 | 26.365 | 29.043 | 1.017 | 14.774 |
| 11/21/2024 0:30  | 3123000 | 119.534 | 19.139 | 272.455 | 34427.734 | 38767.82  | 24.894 | 26.362 | 29.046 | 1.017 | 14.774 |
| 11/21/2024 0:45  | 3123900 | 119.532 | 19.139 | 272.45  | 34428.176 | 38768.395 | 24.895 | 26.363 | 29.046 | 1.017 | 14.781 |
| 11/21/2024 1:00  | 3124800 | 119.549 | 19.139 | 272.478 | 34435.695 | 38776.489 | 24.89  | 26.364 | 29.047 | 1.017 | 14.772 |
| 11/21/2024 1:15  | 3125700 | 119.547 | 19.139 | 272.485 | 34418.035 | 38758.238 | 24.886 | 26.354 | 29.055 | 1.017 | 14.771 |
| 11/21/2024 1:30  | 3126600 | 119.548 | 19.139 | 272.483 | 34428.234 | 38768.383 | 24.895 | 26.363 | 29.046 | 1.017 | 14.772 |
| 11/21/2024 1:45  | 3127500 | 119.561 | 19.139 | 272.516 | 34438.426 | 38779.715 | 24.903 | 26.37  | 29.037 | 1.017 | 14.77  |
| 11/21/2024 2:00  | 3128400 | 119.549 | 19.139 | 272.481 | 34411.699 | 38765.758 | 24.891 | 26.372 | 29.04  | 1.017 | 14.772 |
| 11/21/2024 2:15  | 3129300 | 119.569 | 19.139 | 272.534 | 34420.898 | 38769.891 | 24.896 | 26.364 | 29.045 | 1.017 | 14.774 |
| 11/21/2024 2:30  | 3130200 | 119.572 | 19.139 | 272.542 | 34416.699 | 38755.395 | 24.885 | 26.354 | 29.056 | 1.017 | 14.77  |
| 11/21/2024 2:45  | 3131100 | 119.58  | 19.139 | 272.56  | 34424.375 | 38763.449 | 24.891 | 26.359 | 29.049 | 1.017 | 14.768 |
| 11/21/2024 3:00  | 3132000 | 119.581 | 19.139 | 272.562 | 34422.355 | 38761.396 | 24.89  | 26.358 | 29.051 | 1.017 | 14.773 |
| 11/21/2024 3:15  | 3132900 | 119.576 | 19.138 | 272.552 | 34418.969 | 38758.461 | 24.888 | 26.356 | 29.054 | 1.017 | 14.771 |
| 11/21/2024 3:30  | 3133800 | 119.595 | 19.139 | 272.595 | 34436.344 | 38777.223 | 24.901 | 26.369 | 29.039 | 1.017 | 14.771 |
| 11/21/2024 3:45  | 3134700 | 119.598 | 19.139 | 272.6   | 34445.918 | 38787.637 | 24.908 | 26.376 | 29.03  |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/22/2024 17:15 | 242100 | 118.802 | 19.14  | 273.066 | 34449.742 | 38781.434 | 24.911 | 26.378 | 29.028 | 1.017 | 14.659 |
| 11/22/2024 17:30 | 243000 | 118.798 | 19.14  | 273.057 | 34438.918 | 38779.489 | 24.903 | 26.37  | 29.027 | 1.017 | 14.661 |
| 11/22/2024 17:45 | 243900 | 118.809 | 19.14  | 273.082 | 34450.352 | 38781.973 | 24.911 | 26.379 | 29.027 | 1.017 | 14.686 |
| 11/22/2024 18:00 | 244800 | 118.813 | 19.14  | 273.062 | 34425.551 | 38784.538 | 24.892 | 26.486 | 29.048 | 1.017 | 14.694 |
| 11/22/2024 18:15 | 245700 | 118.8   | 19.14  | 273.061 | 34423.148 | 38781.566 | 24.89  | 26.358 | 29.05  | 1.017 | 14.656 |
| 11/22/2024 18:30 | 246600 | 118.827 | 19.14  | 273.123 | 34454.012 | 38785.953 | 24.914 | 26.381 | 29.024 | 1.017 | 14.651 |
| 11/22/2024 18:45 | 247500 | 118.802 | 19.14  | 273.065 | 34431.797 | 38771.52  | 24.897 | 26.385 | 29.043 | 1.017 | 14.644 |
| 11/22/2024 19:00 | 248400 | 118.788 | 19.14  | 273.054 | 34454.121 | 38786.536 | 24.915 | 26.424 | 29.024 | 1.017 | 14.654 |
| 11/22/2024 19:15 | 249300 | 118.788 | 19.14  | 273.034 | 34440.477 | 38781.445 | 24.894 | 26.371 | 29.036 | 1.017 | 14.661 |
| 11/22/2024 19:30 | 250200 | 118.795 | 19.139 | 273.049 | 34453.105 | 38785.875 | 24.914 | 26.381 | 29.025 | 1.017 | 14.65  |
| 11/22/2024 19:45 | 251100 | 118.783 | 19.14  | 273.022 | 34422.273 | 38780.871 | 24.899 | 26.357 | 29.051 | 1.017 | 14.648 |
| 11/22/2024 20:00 | 252000 | 118.780 | 19.139 | 273.034 | 34449.719 | 38784.679 | 24.876 | 26.424 | 29.056 | 1.017 | 14.653 |
| 11/22/2024 20:15 | 252900 | 118.777 | 19.14  | 273.009 | 34422.82  | 38781.563 | 24.89  | 26.358 | 29.05  | 1.017 | 14.655 |
| 11/22/2024 20:30 | 253800 | 118.789 | 19.14  | 273.036 | 34432.273 | 38771.84  | 24.887 | 26.385 | 29.043 | 1.017 | 14.644 |
| 11/22/2024 20:45 | 254700 | 118.776 | 19.139 | 273.007 | 34436.023 | 38776.789 | 24.901 | 26.388 | 29.039 | 1.017 | 14.648 |
| 11/22/2024 21:00 | 255600 | 118.767 | 19.139 | 272.986 | 34420.784 | 38769.739 | 24.888 | 26.359 | 29.049 | 1.017 | 14.643 |
| 11/22/2024 21:15 | 256500 | 118.774 | 19.139 | 273.001 | 34424.031 | 38763.063 | 24.891 | 26.359 | 29.049 | 1.017 | 14.644 |
| 11/22/2024 21:30 | 257400 | 118.768 | 19.14  | 272.964 | 34437.879 | 38778.52  | 24.902 | 26.369 | 29.038 | 1.017 | 14.643 |
| 11/22/2024 21:45 | 258300 | 118.767 | 19.139 | 272.987 | 34423.406 | 38762.512 | 24.89  | 26.359 | 29.05  | 1.017 | 14.641 |
| 11/22/2024 22:00 | 259200 | 118.77  | 19.14  | 272.962 | 34420.566 | 38769.849 | 24.888 | 26.369 | 29.052 | 1.017 | 14.638 |
| 11/22/2024 22:15 | 260100 | 118.758 | 19.139 | 272.965 | 34407.43  | 38744.742 | 24.878 | 26.346 | 29.063 | 1.017 | 14.641 |
| 11/22/2024 22:30 | 261000 | 118.741 | 19.14  | 272.926 | 34454.582 | 38797.176 | 24.915 | 26.382 | 29.024 | 1.017 | 14.645 |
| 11/22/2024 22:45 | 261900 | 118.743 | 19.139 | 273.3   | 34437.813 | 38779.023 | 24.902 | 26.37  | 29.038 | 1.017 | 14.648 |
| 11/22/2024 23:00 | 262800 | 118.743 | 19.139 | 272.932 | 34441.813 | 38786.684 | 24.908 | 26.375 | 29.022 | 1.017 | 14.643 |
| 11/22/2024 23:15 | 263700 | 118.731 | 19.139 | 272.904 | 34444.559 | 38786.176 | 24.907 | 26.375 | 29.032 | 1.017 | 14.647 |
| 11/22/2024 23:30 | 264600 | 118.736 | 19.139 | 272.914 | 34454.727 | 38797.555 | 24.915 | 26.382 | 29.024 | 1.017 | 14.64  |
| 11/22/2024 23:45 | 265500 | 118.732 | 19.139 | 272.906 | 34420.59  | 38789.438 | 24.898 | 26.356 | 29.052 | 1.017 | 14.644 |
| 11/23/2024 0:00  | 266400 | 118.729 | 19.139 | 272.907 | 34438.076 | 38786.141 | 24.903 | 26.37  | 29.037 | 1.017 | 14.651 |
| 11/23/2024 0:15  | 267300 | 118.714 | 19.139 | 272.865 | 34438.816 | 38779.863 | 24.903 | 26.37  | 29.037 | 1.017 | 14.659 |
| 11/23/2024 0:30  | 268200 | 118.71  | 19.138 | 272.857 | 34415.027 | 38763.723 | 24.884 | 26.353 | 29.057 | 1.017 | 14.664 |
| 11/23/2024 0:45  | 269100 | 118.724 | 19.14  | 272.887 | 34429.813 | 38769.438 | 24.895 | 26.383 | 29.045 | 1.017 | 14.654 |
| 11/23/2024 1:00  | 270000 | 118.719 | 19.14  | 272.877 | 34424.684 | 38764.477 | 24.889 | 26.387 | 29.04  | 1.017 | 14.66  |
| 11/23/2024 1:15  | 270900 | 118.721 | 19.14  | 272.881 | 34422.877 | 38761.586 | 24.89  | 26.35  | 29.05  | 1.017 | 14.663 |
| 11/23/2024 1:30  | 271800 | 118.72  | 19.139 | 272.88  | 34430.875 | 38770.766 | 24.896 | 26.384 | 29.044 | 1.017 | 14.661 |
| 11/23/2024 1:45  | 272700 | 118.72  | 19.139 | 272.88  | 34409.609 | 38768.42  | 24.879 | 26.348 | 29.062 | 1.017 | 14.668 |
| 11/23/2024 2:00  | 273600 | 118.718 | 19.139 | 272.874 | 34420.59  | 38763.578 | 24.885 | 26.373 | 29.034 | 1.017 | 14.67  |
| 11/23/2024 2:15  | 274500 | 118.751 | 19.14  | 272.951 | 34444.922 | 38784.922 | 24.906 | 26.374 | 29.033 | 1.017 | 14.662 |
| 11/23/2024 2:30  | 275400 | 118.725 | 19.139 | 272.880 | 34443.508 | 38785.066 | 24.908 | 26.379 | 29.033 | 1.017 | 14.669 |
| 11/23/2024 2:45  | 276300 | 118.722 | 19.139 | 272.887 | 34457.973 | 38789.053 | 24.918 | 26.37  | 29.021 | 1.017 | 14.657 |
| 11/23/2024 3:00  | 277200 | 118.73  | 19.138 | 272.901 | 34417.414 | 38796.41  | 24.886 | 26.354 | 29.055 | 1.017 | 14.67  |
| 11/23/2024 3:15  | 278100 | 118.737 | 19.139 | 272.918 | 34403.57  | 38740.688 | 24.875 | 26.344 | 29.067 | 1.017 | 14.668 |
| 11/23/2024 3:30  | 279000 | 118.737 | 19.14  | 272.917 | 34410.462 | 38747.69  | 24.88  | 26.348 | 29.061 | 1.017 | 14.669 |
| 11/23/2024 3:45  | 279900 | 118.738 | 19.139 | 272.912 | 34442.52  | 38749.254 | 24.906 | 26.373 | 29.034 | 1.017 | 14.677 |
| 11/23/2024 4:00  | 280800 | 118.755 | 19.14  | 272.958 | 34428.168 | 38767.508 | 24.894 | 26.362 | 29.046 | 1.017 | 14.671 |
| 11/23/2024 4:15  | 281700 | 118.765 | 19.14  | 272.982 | 34437.723 | 38777.75  | 24.901 | 26.369 | 29.038 | 1.017 | 14.674 |
| 11/23/2024 4:30  | 282600 | 118.752 | 19.139 | 272.951 | 34440.012 | 38781.211 | 24.904 | 26.371 | 29.038 | 1.017 | 14.684 |
| 11/23/2024 4:45  | 283500 | 118.761 | 19.139 | 272.968 | 34426.189 | 38783.933 | 24.898 | 26.369 | 29.046 | 1.017 | 14.678 |
| 11/23/2024 5:00  | 284400 | 118.77  | 19.14  | 272.993 | 34425.324 | 38784.09  | 24.892 | 26.36  | 29.048 | 1.017 | 14.684 |
| 11/23/2024 5:15  | 285300 | 118.781 | 19.139 | 273.017 | 34413.234 | 38750.902 | 24.882 | 26.351 | 29.059 | 1.017 | 14.68  |
| 11/23/2024 5:30  | 286200 | 118.793 | 19.14  | 273.045 | 34441.08  | 38760.684 | 24.91  | 26.378 | 29.029 | 1.017 | 14.679 |
| 11/23/2024 5:45  | 287100 | 118.784 | 19.14  | 273.021 | 34451.105 | 38769.898 | 24.912 | 26.379 | 29.027 | 1.017 | 14.688 |
| 11/23/2024 6:00  | 288000 | 118.795 | 19.14  | 273.051 | 34433.082 | 38772.387 | 24.898 | 26.365 | 29.042 | 1.017 | 14.681 |
| 11/23/2024 6:15  | 288900 | 118.801 | 19.139 | 273.063 | 34436.086 | 38776.859 | 24.901 | 26.368 | 29.039 | 1.017 | 14.69  |
| 11/23/2024 6:30  | 289800 | 118.803 | 19.139 | 273.069 | 34441.996 | 38783.445 | 24.905 | 26.373 | 29.034 | 1.017 | 14.691 |
| 11/23/2024 6:45  | 290700 | 118.82  | 19.14  | 273.107 | 34420.32  | 38783.648 | 24.898 | 26.367 | 29.051 | 1.017 | 14.693 |
| 11/23/2024 7:00  | 291600 | 118.817 | 19.139 | 273.1   | 34437.836 | 38778.535 | 24.902 | 26.369 | 29.038 | 1.017 | 14.692 |
| 11/23/2024 7:15  | 292500 | 118.816 | 19.14  | 273.098 | 34445.523 | 38787.129 | 24.908 | 26.375 | 29.031 | 1.017 | 14.701 |
| 11/23/2024 7:30  | 293400 | 118.836 | 19.139 | 273.144 | 34427.648 | 38767.434 | 24.894 | 26.362 | 29.046 | 1.017 | 14.702 |
| 11/23/2024 7:45  | 294300 | 118.821 | 19.139 | 273.132 | 34427.449 | 38778.172 | 24.902 | 26.369 | 29.038 | 1.017 | 14.713 |
| 11/23/2024 8:00  | 295200 | 118.82  | 19.139 | 273.106 | 34438.582 | 38779.445 | 24.902 | 26.37  | 29.037 | 1.017 | 14.712 |
| 11/23/2024 8:15  | 296100 | 118.83  | 19.139 | 273.129 | 34406.742 | 38744.105 | 24.877 | 26.346 | 29.064 | 1.017 | 14.71  |
| 11/23/2024 8:30  | 297000 | 118.819 | 19.139 | 273.105 | 34409.402 | 38767.664 | 24.879 | 26.348 | 29.062 | 1.017 | 14.718 |
| 11/23/2024 8:45  | 297900 | 118.824 | 19.14  | 273.143 | 34431.188 | 38772.867 | 24.898 | 26.366 | 29.042 | 1.017 | 14.72  |
| 11/23/2024 9:00  | 298800 | 118.833 | 19.14  | 273.136 | 34433.957 | 38777.813 | 24.898 | 26.366 | 29.041 | 1.017 | 14.713 |
| 11/23/2024 9:15  | 299700 | 118.828 | 19.14  | 273.125 | 34464.938 | 38808.621 | 24.923 | 26.39  | 29.015 | 1.017 | 14.72  |
| 11/23/2024 9:30  | 300600 | 118.859 | 19.139 | 273.135 | 34422.492 | 38781.551 | 24.89  | 26.358 | 29.051 | 1.017 | 14.717 |
| 11/23/2024 9:45  | 301500 | 118.839 | 19.139 | 273.139 | 34418.395 | 38779.914 | 24.887 | 26.355 | 29.053 | 1.017 | 14.724 |
| 11/23/2024 10:00 | 302400 | 118.831 | 19.14  | 273.132 | 34442.176 | 38783.066 | 24.905 | 26.372 | 29.034 | 1.017 | 14.717 |
| 11/23/2024 10:15 | 303300 | 118.829 | 19.139 | 273.127 | 34456.621 | 38800.203 | 24.917 | 26.384 | 29.022 | 1.017 | 14.713 |
| 11/23/2024 10:30 | 304200 | 118.824 | 19.139 | 273.131 | 34461.328 | 38805.135 | 24.921 | 26.384 | 29.018 | 1.017 | 14.72  |
| 11/23/2024 10:45 | 305100 | 118.831 | 19.139 | 273.133 | 34460.379 | 38803.988 | 24.92  | 26.387 | 29.019 | 1.017 | 14.715 |
| 11/23/2024 11:00 | 306000 | 118.823 | 19.14  | 273.114 | 34456.156 | 38799.023 | 24.916 | 26.383 | 29.022 | 1.017 | 14.72  |
| 11/23/2024 11:15 | 306900 | 118.83  | 19.139 | 273.129 | 34448.039 | 38788.066 | 24.909 | 26.376 | 29.031 | 1.017 | 14.718 |
| 11/23/2024 11:30 | 307800 | 118.837 | 19.14  | 273.144 | 34446.207 | 38785.422 | 24.907 | 26.374 | 29.032 | 1.017 | 14.703 |
| 11/23/2024 11:45 | 308700 | 118.836 | 19.139 | 273.144 | 34446.141 | 38787.887 | 24.908 | 26.376 | 29.031 | 1.017 | 14.704 |
| 11/23/2024 12:00 | 309600 | 118.821 | 19.14  | 273.109 | 34449.418 | 38791.07  | 24.911 | 26.378 | 29.028 | 1.017 | 14.709 |
| 11/23/2024 12:15 | 310500 | 118.818 | 19.139 | 273.103 | 34444.156 | 38786.023 | 24.907 | 26.374 | 29.033 | 1.017 | 14.707 |
| 11/23/2024 12:30 | 311400 | 118.822 | 19.139 | 273.111 | 34442.154 | 38789.957 | 24.899 | 26.367 | 29.035 | 1.017 | 14.706 |
| 11/23/2024 12:45 | 312300 | 118.83  | 19.14  | 273.103 | 34456.355 | 38799.102 | 24.916 | 26.37  | 29.022 | 1.017 | 14.707 |
| 11/23/2024 13:00 | 313200 | 118.844 | 19.14  | 273.163 | 34444.844 | 38786.363 | 24.907 | 26.375 | 29.032 | 1.017 | 14.704 |
| 11/23/2024 13:15 | 314100 | 118.814 | 19.139 | 273.092 | 34437.559 | 38787.961 | 24.902 | 26.37  | 29.038 | 1.017 | 14.692 |
| 11/23/2024 13:30 | 315000 | 118.813 | 19.14  | 273.09  | 34439.906 | 38789.543 | 24.896 | 26.36  |        |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/25/2024 2:45  | 449100 | 119.78  | 19.139 | 273.015 | 34430.211 | 38769.949 | 24.896 | 26.364 | 29.044 | 1.017 | 14.745 |
| 11/25/2024 3:00  | 450000 | 119.786 | 19.14  | 273.03  | 34446.699 | 38788.16  | 24.909 | 26.376 | 29.03  | 1.017 | 14.743 |
| 11/25/2024 3:15  | 450900 | 119.795 | 19.139 | 273.049 | 34443.375 | 38784.773 | 24.906 | 26.374 | 29.033 | 1.017 | 14.736 |
| 11/25/2024 3:30  | 451800 | 119.767 | 19.139 | 273.038 | 34438.723 | 38769.903 | 24.897 | 26.387 | 29.037 | 1.017 | 14.741 |
| 11/25/2024 3:45  | 452700 | 119.79  | 19.139 | 273.039 | 34426.355 | 38769.055 | 24.895 | 26.383 | 29.045 | 1.017 | 14.75  |
| 11/25/2024 4:00  | 453600 | 119.811 | 19.139 | 273.086 | 34424.789 | 38764.289 | 24.892 | 26.36  | 29.049 | 1.017 | 14.73  |
| 11/25/2024 4:15  | 454500 | 119.802 | 19.14  | 273.086 | 34444.254 | 38765.406 | 24.904 | 26.374 | 29.032 | 1.017 | 14.736 |
| 11/25/2024 4:30  | 455400 | 119.801 | 19.139 | 273.086 | 34424.875 | 38764.062 | 24.892 | 26.378 | 29.048 | 1.017 | 14.739 |
| 11/25/2024 4:45  | 456300 | 119.828 | 19.139 | 273.124 | 34415.508 | 38753.465 | 24.884 | 26.352 | 29.057 | 1.017 | 14.742 |
| 11/25/2024 5:00  | 457200 | 119.819 | 19.139 | 273.103 | 34438.504 | 38779.512 | 24.903 | 26.37  | 29.037 | 1.017 | 14.739 |
| 11/25/2024 5:15  | 458100 | 119.823 | 19.14  | 273.112 | 34439.508 | 38760.277 | 24.903 | 26.371 | 29.039 | 1.017 | 14.741 |
| 11/25/2024 5:30  | 459000 | 119.832 | 19.139 | 273.122 | 34421.215 | 38759.609 | 24.898 | 26.378 | 29.052 | 1.017 | 14.735 |
| 11/25/2024 5:45  | 459900 | 119.852 | 19.139 | 273.179 | 34451.508 | 38763.93  | 24.913 | 26.38  | 29.026 | 1.017 | 14.725 |
| 11/25/2024 6:00  | 460800 | 119.851 | 19.139 | 273.178 | 34430.488 | 38770.555 | 24.896 | 26.384 | 29.044 | 1.017 | 14.723 |
| 11/25/2024 6:15  | 461700 | 119.86  | 19.139 | 273.198 | 34433.535 | 38773.691 | 24.898 | 26.386 | 29.041 | 1.017 | 14.728 |
| 11/25/2024 6:30  | 462600 | 119.859 | 19.139 | 273.198 | 34433.788 | 38773.699 | 24.899 | 26.384 | 29.041 | 1.017 | 14.729 |
| 11/25/2024 6:45  | 463500 | 119.879 | 19.14  | 273.241 | 34435.723 | 38775.871 | 24.9   | 26.368 | 29.04  | 1.017 | 14.73  |
| 11/25/2024 7:00  | 464400 | 119.881 | 19.139 | 273.245 | 34456.453 | 38799.867 | 24.917 | 26.384 | 29.022 | 1.017 | 14.729 |
| 11/25/2024 7:15  | 465300 | 119.885 | 19.14  | 273.255 | 34437.066 | 38777.527 | 24.901 | 26.389 | 29.038 | 1.017 | 14.724 |
| 11/25/2024 7:30  | 466200 | 119.89  | 19.139 | 273.267 | 34446.95  | 38785.69  | 24.908 | 26.378 | 29.031 | 1.017 | 14.723 |
| 11/25/2024 7:45  | 467100 | 119.88  | 19.14  | 273.244 | 34417.961 | 38755.938 | 24.886 | 26.354 | 29.055 | 1.017 | 14.732 |
| 11/25/2024 8:00  | 468000 | 119.899 | 19.14  | 273.286 | 34448.895 | 38790.773 | 24.911 | 26.378 | 29.029 | 1.017 | 14.721 |
| 11/25/2024 8:15  | 468900 | 119.912 | 19.139 | 273.316 | 34426.262 | 38765.648 | 24.893 | 26.361 | 29.048 | 1.017 | 14.718 |
| 11/25/2024 8:30  | 469800 | 119.909 | 19.139 | 273.31  | 34431.121 | 38764.031 | 24.892 | 26.36  | 29.046 | 1.017 | 14.713 |
| 11/25/2024 8:45  | 470700 | 119.929 | 19.14  | 273.355 | 34433.539 | 38773.633 | 24.898 | 26.366 | 29.041 | 1.017 | 14.709 |
| 11/25/2024 9:00  | 471600 | 119.904 | 19.14  | 273.299 | 34439.715 | 38780.512 | 24.903 | 26.371 | 29.036 | 1.017 | 14.725 |
| 11/25/2024 9:15  | 472500 | 119.917 | 19.139 | 273.328 | 34436.738 | 38777.445 | 24.901 | 26.369 | 29.039 | 1.017 | 14.717 |
| 11/25/2024 9:30  | 473400 | 119.907 | 19.139 | 273.305 | 34431.359 | 38771.387 | 24.897 | 26.365 | 29.043 | 1.017 | 14.721 |
| 11/25/2024 9:45  | 474300 | 119.926 | 19.14  | 273.347 | 34448.227 | 38789.656 | 24.91  | 26.377 | 29.029 | 1.017 | 14.718 |
| 11/25/2024 10:00 | 475200 | 119.919 | 19.139 | 273.332 | 34440.723 | 38782.156 | 24.904 | 26.372 | 29.035 | 1.017 | 14.72  |
| 11/25/2024 10:15 | 476100 | 119.923 | 19.139 | 273.341 | 34425.457 | 38764.965 | 24.892 | 26.36  | 29.048 | 1.017 | 14.715 |
| 11/25/2024 10:30 | 477000 | 119.924 | 19.14  | 273.343 | 34425.34  | 38764.031 | 24.892 | 26.36  | 29.046 | 1.017 | 14.713 |
| 11/25/2024 10:45 | 477900 | 119.949 | 19.139 | 273.332 | 34432.656 | 38772.848 | 24.898 | 26.366 | 29.042 | 1.017 | 14.713 |
| 11/25/2024 11:00 | 478800 | 119.911 | 19.139 | 273.315 | 34437.018 | 38777.758 | 24.901 | 26.369 | 29.039 | 1.017 | 14.715 |
| 11/25/2024 11:15 | 479700 | 119.919 | 19.139 | 273.322 | 34410.926 | 38748.75  | 24.893 | 26.349 | 29.061 | 1.017 | 14.724 |
| 11/25/2024 11:30 | 480600 | 119.911 | 19.139 | 273.314 | 34451.852 | 38764.688 | 24.913 | 26.38  | 29.026 | 1.017 | 14.713 |
| 11/25/2024 11:45 | 481500 | 119.905 | 19.139 | 273.301 | 34431.66  | 38772.027 | 24.897 | 26.385 | 29.043 | 1.017 | 14.71  |
| 11/25/2024 12:00 | 482400 | 119.906 | 19.139 | 273.302 | 34428.578 | 38768.336 | 24.895 | 26.382 | 29.046 | 1.017 | 14.71  |
| 11/25/2024 12:15 | 483300 | 119.919 | 19.139 | 273.319 | 34429.039 | 38769.234 | 24.898 | 26.386 | 29.053 | 1.017 | 14.696 |
| 11/25/2024 12:30 | 484200 | 119.888 | 19.139 | 273.261 | 34440.059 | 38791.172 | 24.911 | 26.378 | 29.028 | 1.017 | 14.705 |
| 11/25/2024 12:45 | 485100 | 119.9   | 19.14  | 273.289 | 34431.383 | 38771.051 | 24.897 | 26.384 | 29.043 | 1.017 | 14.702 |
| 11/25/2024 13:00 | 486000 | 119.88  | 19.138 | 273.244 | 34457.922 | 38804.102 | 24.919 | 26.385 | 29.021 | 1.017 | 14.702 |
| 11/25/2024 13:15 | 486900 | 119.89  | 19.139 | 273.269 | 34431.074 | 38781.145 | 24.897 | 26.384 | 29.044 | 1.017 | 14.7   |
| 11/25/2024 13:30 | 487800 | 119.882 | 19.139 | 273.249 | 34453.277 | 38796.07  | 24.914 | 26.381 | 29.025 | 1.017 | 14.7   |
| 11/25/2024 13:45 | 488700 | 119.877 | 19.14  | 273.236 | 34442.988 | 38784.051 | 24.906 | 26.373 | 29.033 | 1.017 | 14.704 |
| 11/25/2024 14:00 | 489600 | 119.878 | 19.139 | 273.238 | 34441.512 | 38783.121 | 24.905 | 26.373 | 29.035 | 1.017 | 14.702 |
| 11/25/2024 14:15 | 490500 | 119.892 | 19.14  | 273.292 | 34428.154 | 38783.383 | 24.905 | 26.374 | 29.034 | 1.017 | 14.703 |
| 11/25/2024 14:30 | 491400 | 119.896 | 19.139 | 273.211 | 34427.082 | 38767.154 | 24.894 | 26.362 | 29.047 | 1.017 | 14.709 |
| 11/25/2024 14:45 | 492300 | 119.875 | 19.139 | 273.231 | 34434.988 | 38776.066 | 24.9   | 26.368 | 29.04  | 1.017 | 14.697 |
| 11/25/2024 15:00 | 493200 | 119.858 | 19.139 | 273.194 | 34434.523 | 38771.176 | 24.899 | 26.367 | 29.041 | 1.017 | 14.705 |
| 11/25/2024 15:15 | 494100 | 119.895 | 19.14  | 273.219 | 34431.261 | 38771.113 | 24.903 | 26.367 | 29.041 | 1.017 | 14.711 |
| 11/25/2024 15:30 | 495000 | 119.857 | 19.139 | 273.151 | 34429.66  | 38769.773 | 24.896 | 26.363 | 29.045 | 1.017 | 14.717 |
| 11/25/2024 15:45 | 495900 | 119.858 | 19.138 | 273.154 | 34453.906 | 38797.805 | 24.915 | 26.383 | 29.024 | 1.017 | 14.718 |
| 11/25/2024 16:00 | 496800 | 119.855 | 19.14  | 273.186 | 34426.555 | 38765.547 | 24.893 | 26.361 | 29.047 | 1.017 | 14.729 |
| 11/25/2024 16:15 | 497700 | 119.872 | 19.139 | 273.227 | 34421.387 | 38763.188 | 24.899 | 26.357 | 29.053 | 1.017 | 14.717 |
| 11/25/2024 16:30 | 498600 | 119.858 | 19.139 | 273.193 | 34428.691 | 38769.039 | 24.895 | 26.363 | 29.046 | 1.017 | 14.73  |
| 11/25/2024 16:45 | 499500 | 119.845 | 19.139 | 273.165 | 34422.473 | 38761.461 | 24.89  | 26.358 | 29.051 | 1.017 | 14.735 |
| 11/25/2024 17:00 | 500400 | 119.842 | 19.14  | 273.156 | 34412.855 | 38759.266 | 24.882 | 26.35  | 29.059 | 1.017 | 14.739 |
| 11/25/2024 17:15 | 501300 | 119.849 | 19.139 | 273.172 | 34436.913 | 38776.635 | 24.9   | 26.34  | 29.064 | 1.017 | 14.728 |
| 11/25/2024 17:30 | 502200 | 119.861 | 19.139 | 273.201 | 34436.453 | 38777.125 | 24.901 | 26.368 | 29.039 | 1.017 | 14.728 |
| 11/25/2024 17:45 | 503100 | 119.858 | 19.139 | 273.193 | 34434.547 | 38774.902 | 24.899 | 26.367 | 29.041 | 1.017 | 14.73  |
| 11/25/2024 18:00 | 504000 | 119.862 | 19.14  | 273.202 | 34440.422 | 38781.395 | 24.904 | 26.371 | 29.036 | 1.017 | 14.734 |
| 11/25/2024 18:15 | 504900 | 119.849 | 19.139 | 273.182 | 34438.996 | 38786.562 | 24.897 | 26.371 | 29.037 | 1.017 | 14.73  |
| 11/25/2024 18:30 | 505800 | 119.859 | 19.139 | 273.185 | 34426.57  | 38765.848 | 24.893 | 26.361 | 29.047 | 1.017 | 14.746 |
| 11/25/2024 18:45 | 506700 | 119.872 | 19.14  | 273.225 | 34442.961 | 38783.875 | 24.906 | 26.373 | 29.034 | 1.017 | 14.746 |
| 11/25/2024 19:00 | 507600 | 119.85  | 19.139 | 273.22  | 34443.18  | 38783.246 | 24.904 | 26.371 | 29.036 | 1.017 | 14.744 |
| 11/25/2024 19:15 | 508500 | 119.865 | 19.138 | 273.21  | 34396.242 | 38755.949 | 24.872 | 26.34  | 29.07  | 1.017 | 14.753 |
| 11/25/2024 19:30 | 509400 | 119.875 | 19.139 | 273.232 | 34420.559 | 38759.227 | 24.888 | 26.356 | 29.052 | 1.017 | 14.751 |
| 11/25/2024 19:45 | 510300 | 119.864 | 19.139 | 273.207 | 34431.341 | 38772.121 | 24.897 | 26.365 | 29.043 | 1.017 | 14.758 |
| 11/25/2024 20:00 | 511200 | 119.861 | 19.139 | 273.204 | 34434.807 | 38775.707 | 24.9   | 26.367 | 29.043 | 1.017 | 14.759 |
| 11/25/2024 20:15 | 512100 | 119.878 | 19.139 | 273.238 | 34440.691 | 38785.043 | 24.904 | 26.372 | 29.035 | 1.017 | 14.752 |
| 11/25/2024 20:30 | 513000 | 119.876 | 19.139 | 273.234 | 34426.934 | 38766.328 | 24.893 | 26.361 | 29.047 | 1.017 | 14.761 |
| 11/25/2024 20:45 | 513900 | 119.886 | 19.139 | 273.257 | 34439.777 | 38780.945 | 24.904 | 26.371 | 29.036 | 1.017 | 14.751 |
| 11/25/2024 21:00 | 514800 | 119.878 | 19.139 | 273.238 | 34443.216 | 38785.074 | 24.896 | 26.373 | 29.033 | 1.017 | 14.76  |
| 11/25/2024 21:15 | 515700 | 119.873 | 19.139 | 273.227 | 34434.664 | 38775.109 | 24.899 | 26.367 | 29.041 | 1.017 | 14.759 |
| 11/25/2024 21:30 | 516600 | 119.878 | 19.14  | 273.238 | 34430.516 | 38770.152 | 24.896 | 26.364 | 29.044 | 1.017 | 14.766 |
| 11/25/2024 21:45 | 517500 | 119.882 | 19.139 | 273.247 | 34444.785 | 38786.656 | 24.908 | 26.375 | 29.032 | 1.017 | 14.769 |
| 11/25/2024 22:00 | 518400 | 119.871 | 19.139 | 273.222 | 34447.742 | 38786.383 | 24.907 | 26.375 | 29.032 | 1.017 | 14.763 |
| 11/25/2024 22:15 | 519300 | 119.879 | 19.139 | 273.242 | 34443.684 | 38785.344 | 24.907 | 26.374 | 29.033 | 1.017 | 14.771 |
| 11/25/2024 22:30 | 520200 | 119.869 | 19.139 | 273.219 | 34459.258 | 38803.461 | 24.92  | 26.386 | 29.02  | 1.017 | 14.77  |
| 11/25/2024 22:45 | 521100 | 119.86  | 19.14  | 273.198 | 34425.641 | 38764.148 | 24.892 | 26.36  | 29.048 | 1.017 | 14.773 |
| 11/25/2024 23:00 | 522000 | 119.861 | 19.139 | 273.203 | 34453.621 |           |        |        |        |       |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/27/2024 12:15 | 656100 | 119.951 | 19.139 | 273.405 | 34447.758 | 38790     | 24.91  | 26.377 | 29.029 | 1.017 | 14.768 |
| 11/27/2024 12:30 | 657900 | 119.951 | 19.139 | 273.405 | 34408.289 | 38746.066 | 24.879 | 26.347 | 29.063 | 1.017 | 14.761 |
| 11/27/2024 12:45 | 657900 | 119.943 | 19.138 | 273.386 | 34441.785 | 38784.23  | 24.906 | 26.373 | 29.035 | 1.017 | 14.758 |
| 11/27/2024 13:00 | 658800 | 119.935 | 19.139 | 273.366 | 34388.074 | 38786.658 | 24.886 | 26.355 | 29.055 | 1.017 | 14.765 |
| 11/27/2024 13:15 | 659700 | 119.927 | 19.139 | 273.351 | 34447.684 | 38789.862 | 24.91  | 26.377 | 29.03  | 1.017 | 14.761 |
| 11/27/2024 13:30 | 660600 | 119.922 | 19.139 | 273.339 | 34442.035 | 38783.559 | 24.905 | 26.373 | 29.034 | 1.017 | 14.758 |
| 11/27/2024 13:45 | 661500 | 119.912 | 19.139 | 273.317 | 34448.723 | 38791.02  | 24.911 | 26.378 | 29.029 | 1.017 | 14.745 |
| 11/27/2024 14:00 | 662400 | 119.904 | 19.139 | 273.296 | 34441.158 | 38793.905 | 24.905 | 26.373 | 29.035 | 1.017 | 14.747 |
| 11/27/2024 14:15 | 663300 | 119.899 | 19.139 | 273.286 | 34438.035 | 38779.344 | 24.902 | 26.37  | 29.038 | 1.017 | 14.745 |
| 11/27/2024 14:30 | 664200 | 119.885 | 19.139 | 273.255 | 34451.016 | 38793.602 | 24.913 | 26.38  | 29.027 | 1.017 | 14.748 |
| 11/27/2024 14:45 | 665100 | 119.876 | 19.139 | 273.233 | 34430.109 | 38770.352 | 24.896 | 26.364 | 29.044 | 1.017 | 14.747 |
| 11/27/2024 15:00 | 666000 | 119.879 | 19.139 | 273.228 | 34436.918 | 38789.655 | 24.897 | 26.37  | 29.03  | 1.017 | 14.743 |
| 11/27/2024 15:15 | 666900 | 119.863 | 19.139 | 273.205 | 34420.055 | 38756.805 | 24.888 | 26.356 | 29.053 | 1.017 | 14.75  |
| 11/27/2024 15:30 | 667800 | 119.862 | 19.139 | 273.202 | 34417.148 | 38755.684 | 24.886 | 26.354 | 29.055 | 1.017 | 14.748 |
| 11/27/2024 15:45 | 668700 | 119.851 | 19.14  | 273.178 | 34445.32  | 38789.824 | 24.908 | 26.375 | 29.032 | 1.017 | 14.748 |
| 11/27/2024 16:00 | 669600 | 119.857 | 19.139 | 273.194 | 34447.973 | 38789.699 | 24.91  | 26.377 | 29.029 | 1.017 | 14.745 |
| 11/27/2024 16:15 | 670500 | 119.844 | 19.139 | 273.161 | 34433.125 | 38773.969 | 24.899 | 26.366 | 29.042 | 1.017 | 14.747 |
| 11/27/2024 16:30 | 671400 | 119.84  | 19.139 | 273.151 | 34416.789 | 38754.836 | 24.885 | 26.353 | 29.056 | 1.017 | 14.755 |
| 11/27/2024 16:45 | 672300 | 119.852 | 19.139 | 273.18  | 34430.211 | 38770.395 | 24.896 | 26.364 | 29.044 | 1.017 | 14.75  |
| 11/27/2024 17:00 | 673200 | 119.857 | 19.139 | 273.146 | 34426.867 | 38769.653 | 24.897 | 26.368 | 29.041 | 1.017 | 14.751 |
| 11/27/2024 17:15 | 674100 | 119.831 | 19.139 | 273.132 | 34413.637 | 38752.023 | 24.883 | 26.351 | 29.058 | 1.017 | 14.758 |
| 11/27/2024 17:30 | 675000 | 119.834 | 19.139 | 273.139 | 34433.801 | 38773.982 | 24.899 | 26.366 | 29.041 | 1.017 | 14.754 |
| 11/27/2024 17:45 | 675900 | 119.824 | 19.139 | 273.115 | 34406.012 | 38743.07  | 24.877 | 26.345 | 29.065 | 1.017 | 14.76  |
| 11/27/2024 18:00 | 676800 | 119.822 | 19.14  | 273.11  | 34417.386 | 38755.315 | 24.885 | 26.354 | 29.055 | 1.017 | 14.761 |
| 11/27/2024 18:15 | 677700 | 119.831 | 19.139 | 273.132 | 34412.203 | 38750.258 | 24.882 | 26.35  | 29.059 | 1.017 | 14.759 |
| 11/27/2024 18:30 | 678600 | 119.836 | 19.138 | 273.144 | 34418.445 | 38758.016 | 24.887 | 26.355 | 29.054 | 1.017 | 14.763 |
| 11/27/2024 18:45 | 679500 | 119.829 | 19.139 | 273.127 | 34422.18  | 38761.645 | 24.889 | 26.358 | 29.051 | 1.017 | 14.765 |
| 11/27/2024 19:00 | 680400 | 119.845 | 19.139 | 273.186 | 34410.34  | 38757.613 | 24.887 | 26.355 | 29.053 | 1.017 | 14.754 |
| 11/27/2024 19:15 | 681300 | 119.841 | 19.139 | 273.156 | 34417.859 | 38756.555 | 24.886 | 26.354 | 29.055 | 1.017 | 14.765 |
| 11/27/2024 19:30 | 682200 | 119.835 | 19.14  | 273.141 | 34411.176 | 38748.453 | 24.88  | 26.349 | 29.06  | 1.017 | 14.761 |
| 11/27/2024 19:45 | 683100 | 119.85  | 19.14  | 273.174 | 34414.992 | 38752.75  | 24.884 | 26.352 | 29.057 | 1.017 | 14.764 |
| 11/27/2024 20:00 | 684000 | 119.85  | 19.139 | 273.175 | 34421.914 | 38772.36  | 24.887 | 26.365 | 29.045 | 1.017 | 14.769 |
| 11/27/2024 20:15 | 684900 | 119.86  | 19.139 | 273.199 | 34413.328 | 38751.16  | 24.882 | 26.351 | 29.059 | 1.017 | 14.76  |
| 11/27/2024 20:30 | 685800 | 119.865 | 19.14  | 273.209 | 34419.309 | 38757.531 | 24.887 | 26.355 | 29.053 | 1.017 | 14.768 |
| 11/27/2024 20:45 | 686700 | 119.868 | 19.139 | 273.199 | 34429.498 | 38769.137 | 24.895 | 26.363 | 29.045 | 1.017 | 14.772 |
| 11/27/2024 21:00 | 687600 | 119.869 | 19.139 | 273.219 | 34438.41  | 38779.625 | 24.903 | 26.37  | 29.037 | 1.017 | 14.767 |
| 11/27/2024 21:15 | 688500 | 119.872 | 19.139 | 273.226 | 34399.418 | 38736.012 | 24.872 | 26.34  | 29.07  | 1.017 | 14.766 |
| 11/27/2024 21:30 | 689400 | 119.882 | 19.14  | 273.247 | 34418.838 | 38744.746 | 24.885 | 26.353 | 29.056 | 1.017 | 14.769 |
| 11/27/2024 21:45 | 690300 | 119.893 | 19.139 | 273.218 | 34405.948 | 38742.629 | 24.876 | 26.348 | 29.065 | 1.017 | 14.778 |
| 11/27/2024 22:00 | 691200 | 119.871 | 19.139 | 273.223 | 34401.672 | 38738.551 | 24.875 | 26.342 | 29.068 | 1.017 | 14.777 |
| 11/27/2024 22:15 | 692100 | 119.874 | 19.14  | 273.23  | 34442.047 | 38783.215 | 24.905 | 26.373 | 29.034 | 1.017 | 14.777 |
| 11/27/2024 22:30 | 693000 | 119.872 | 19.139 | 273.224 | 34431.664 | 38771.953 | 24.897 | 26.365 | 29.043 | 1.017 | 14.784 |
| 11/27/2024 22:45 | 693900 | 119.882 | 19.139 | 273.247 | 34452.227 | 38784.687 | 24.913 | 26.377 | 29.028 | 1.017 | 14.777 |
| 11/27/2024 23:00 | 694800 | 119.872 | 19.139 | 273.226 | 34418.578 | 38757.219 | 24.887 | 26.355 | 29.054 | 1.017 | 14.785 |
| 11/27/2024 23:15 | 695700 | 119.897 | 19.139 | 273.283 | 34453.723 | 38796.793 | 24.915 | 26.382 | 29.024 | 1.017 | 14.781 |
| 11/27/2024 23:30 | 696600 | 119.882 | 19.139 | 273.249 | 34422.273 | 38761.395 | 24.89  | 26.358 | 29.051 | 1.017 | 14.786 |
| 11/27/2024 23:45 | 697500 | 119.899 | 19.139 | 273.249 | 34420.434 | 38747.75  | 24.88  | 26.348 | 29.061 | 1.017 | 14.792 |
| 11/28/2024 0:00  | 698400 | 119.898 | 19.139 | 273.285 | 34402.785 | 38739.211 | 24.874 | 26.343 | 29.067 | 1.017 | 14.779 |
| 11/28/2024 0:15  | 699300 | 119.889 | 19.139 | 273.265 | 34414.408 | 38752.297 | 24.883 | 26.352 | 29.058 | 1.017 | 14.781 |
| 11/28/2024 0:30  | 700200 | 119.887 | 19.139 | 273.26  | 34408.031 | 38745.488 | 24.878 | 26.347 | 29.063 | 1.017 | 14.783 |
| 11/28/2024 0:45  | 701100 | 119.885 | 19.139 | 273.21  | 34405.062 | 38745.787 | 24.876 | 26.344 | 29.065 | 1.017 | 14.781 |
| 11/28/2024 1:00  | 702000 | 119.902 | 19.139 | 273.293 | 34419.73  | 38758.148 | 24.887 | 26.356 | 29.053 | 1.017 | 14.785 |
| 11/28/2024 1:15  | 702900 | 119.892 | 19.139 | 273.27  | 34416.305 | 38754.582 | 24.885 | 26.353 | 29.056 | 1.017 | 14.777 |
| 11/28/2024 1:30  | 703800 | 119.893 | 19.138 | 273.273 | 34431.582 | 38771.462 | 24.887 | 26.365 | 29.043 | 1.017 | 14.781 |
| 11/28/2024 1:45  | 704700 | 119.887 | 19.139 | 273.286 | 34408.012 | 38745.613 | 24.887 | 26.347 | 29.063 | 1.017 | 14.784 |
| 11/28/2024 2:00  | 705600 | 119.897 | 19.139 | 273.283 | 34429.469 | 38769.773 | 24.896 | 26.363 | 29.045 | 1.017 | 14.778 |
| 11/28/2024 2:15  | 706500 | 119.897 | 19.139 | 273.283 | 34416.504 | 38755.031 | 24.885 | 26.353 | 29.056 | 1.017 | 14.781 |
| 11/28/2024 2:30  | 707400 | 119.89  | 19.14  | 273.287 | 34384.06  | 38718.594 | 24.859 | 26.329 | 29.083 | 1.017 | 14.786 |
| 11/28/2024 2:45  | 708300 | 119.897 | 19.139 | 273.286 | 34410.703 | 38748.277 | 24.88  | 26.349 | 29.061 | 1.017 | 14.782 |
| 11/28/2024 3:00  | 709200 | 119.891 | 19.139 | 273.269 | 34412.895 | 38751.25  | 24.882 | 26.351 | 29.059 | 1.017 | 14.783 |
| 11/28/2024 3:15  | 710100 | 119.89  | 19.139 | 273.266 | 34406.555 | 38744.113 | 24.877 | 26.346 | 29.064 | 1.017 | 14.781 |
| 11/28/2024 3:30  | 711000 | 119.9   | 19.139 | 273.289 | 34403.723 | 38740.637 | 24.875 | 26.344 | 29.067 | 1.017 | 14.781 |
| 11/28/2024 3:45  | 711900 | 119.906 | 19.139 | 273.302 | 34429.027 | 38758.762 | 24.885 | 26.345 | 29.045 | 1.017 | 14.779 |
| 11/28/2024 4:00  | 712800 | 119.911 | 19.139 | 273.315 | 34409.469 | 38747.254 | 24.88  | 26.348 | 29.062 | 1.017 | 14.777 |
| 11/28/2024 4:15  | 713700 | 119.901 | 19.14  | 273.292 | 34430.102 | 38769.762 | 24.896 | 26.363 | 29.044 | 1.017 | 14.777 |
| 11/28/2024 4:30  | 714600 | 119.898 | 19.139 | 273.284 | 34393.359 | 38758.678 | 24.886 | 26.358 | 29.075 | 1.017 | 14.784 |
| 11/28/2024 4:45  | 715500 | 119.914 | 19.139 | 273.333 | 34405.168 | 38741.973 | 24.876 | 26.345 | 29.065 | 1.017 | 14.78  |
| 11/28/2024 5:00  | 716400 | 119.926 | 19.139 | 273.349 | 34428.137 | 38768.059 | 24.884 | 26.362 | 29.046 | 1.017 | 14.781 |
| 11/28/2024 5:15  | 717300 | 119.919 | 19.138 | 273.332 | 34429.078 | 38769.988 | 24.896 | 26.364 | 29.045 | 1.017 | 14.788 |
| 11/28/2024 5:30  | 718200 | 119.929 | 19.139 | 273.362 | 34404.483 | 38740.683 | 24.875 | 26.333 | 29.066 | 1.017 | 14.786 |
| 11/28/2024 5:45  | 719100 | 119.938 | 19.139 | 273.375 | 34430.895 | 38771.379 | 24.887 | 26.365 | 29.044 | 1.017 | 14.78  |
| 11/28/2024 6:00  | 720000 | 119.94  | 19.139 | 273.38  | 34408.32  | 38745.445 | 24.878 | 26.347 | 29.063 | 1.017 | 14.779 |
| 11/28/2024 6:15  | 720900 | 119.936 | 19.139 | 273.371 | 34415.523 | 38753.41  | 24.884 | 26.352 | 29.057 | 1.017 | 14.79  |
| 11/28/2024 6:30  | 721800 | 119.963 | 19.139 | 273.441 | 34411.684 | 38746.793 | 24.881 | 26.356 | 29.06  | 1.017 | 14.781 |
| 11/28/2024 6:45  | 722700 | 119.971 | 19.139 | 273.451 | 34441.684 | 38763.09  | 24.905 | 26.373 | 29.035 | 1.017 | 14.78  |
| 11/28/2024 7:00  | 723600 | 119.975 | 19.139 | 273.461 | 34400.477 | 38736.762 | 24.872 | 26.341 | 29.069 | 1.017 | 14.784 |
| 11/28/2024 7:15  | 724500 | 119.976 | 19.139 | 273.461 | 34407.043 | 38746.008 | 24.877 | 26.346 | 29.064 | 1.017 | 14.783 |
| 11/28/2024 7:30  | 725400 | 119.991 | 19.139 | 273.494 | 34405.559 | 38755.02  | 24.885 | 26.353 | 29.056 | 1.017 | 14.779 |
| 11/28/2024 7:45  | 726300 | 119.98  | 19.14  | 273.472 | 34307.52  | 38753.074 | 24.87  | 26.338 | 29.072 | 1.017 | 14.789 |
| 11/28/2024 8:00  | 727200 | 120     | 19.139 | 273.517 | 34418.238 | 38756.914 | 24.886 | 26.355 | 29.054 | 1.017 | 14.787 |
| 11/28/2024 8:15  | 728100 | 119.995 | 19.139 | 273.506 | 34414.383 | 38752.348 | 24.883 | 26.352 | 29.058 | 1.017 | 14.798 |



|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/29/2024 21:45 | 863100 | 119.914 | 19.139 | 273.32  | 34413.387 | 38751.59  | 24.883 | 26.351 | 29.058 | 1.017 | 14.78  |
| 11/29/2024 22:20 | 864000 | 119.934 | 19.139 | 273.368 | 34413.613 | 38751.922 | 24.883 | 26.351 | 29.058 | 1.017 | 14.758 |
| 11/29/2024 22:15 | 864900 | 119.937 | 19.139 | 273.374 | 34417.66  | 38756.262 | 24.886 | 26.354 | 29.055 | 1.017 | 14.754 |
| 11/29/2024 22:20 | 865800 | 119.932 | 19.139 | 273.365 | 34433.888 | 38750.26  | 24.887 | 26.353 | 29.075 | 1.017 | 14.758 |
| 11/29/2024 22:45 | 866700 | 119.947 | 19.139 | 273.357 | 34416.414 | 38754.93  | 24.885 | 26.353 | 29.057 | 1.017 | 14.758 |
| 11/29/2024 23:00 | 867600 | 119.935 | 19.139 | 273.368 | 34400.841 | 38737.574 | 24.873 | 26.342 | 29.069 | 1.017 | 14.767 |
| 11/29/2024 23:15 | 868500 | 119.952 | 19.139 | 273.406 | 34400.344 | 38737.117 | 24.872 | 26.341 | 29.069 | 1.017 | 14.763 |
| 11/29/2024 23:30 | 869400 | 119.947 | 19.139 | 273.385 | 34417.113 | 38737.454 | 24.874 | 26.342 | 29.069 | 1.017 | 14.767 |
| 11/29/2024 23:45 | 870300 | 119.956 | 19.139 | 273.417 | 34405.845 | 38744.266 | 24.877 | 26.346 | 29.064 | 1.017 | 14.767 |
| 11/30/2024 0:00  | 871200 | 119.964 | 19.139 | 273.435 | 34407.773 | 38744.828 | 24.878 | 26.346 | 29.063 | 1.017 | 14.763 |
| 11/30/2024 0:15  | 872100 | 119.967 | 19.139 | 273.442 | 34419.637 | 38756.781 | 24.888 | 26.356 | 29.053 | 1.017 | 14.761 |
| 11/30/2024 0:30  | 873000 | 119.965 | 19.139 | 273.43  | 34396.962 | 38755.457 | 24.887 | 26.351 | 29.071 | 1.017 | 14.764 |
| 11/30/2024 0:45  | 873900 | 119.966 | 19.139 | 273.439 | 34390.793 | 38725.934 | 24.864 | 26.334 | 29.078 | 1.017 | 14.768 |
| 11/30/2024 1:00  | 874800 | 119.982 | 19.139 | 273.476 | 34423.398 | 38762.793 | 24.891 | 26.359 | 29.05  | 1.017 | 14.768 |
| 11/30/2024 1:15  | 875700 | 119.974 | 19.139 | 273.459 | 34396.727 | 38729.888 | 24.869 | 26.338 | 29.073 | 1.017 | 14.763 |
| 11/30/2024 1:30  | 876600 | 119.973 | 19.139 | 273.459 | 34419.34  | 38729.923 | 24.869 | 26.333 | 29.053 | 1.017 | 14.77  |
| 11/30/2024 1:45  | 877500 | 119.983 | 19.139 | 273.477 | 34432.738 | 38773.535 | 24.898 | 26.366 | 29.042 | 1.017 | 14.763 |
| 11/30/2024 2:00  | 878400 | 119.984 | 19.139 | 273.48  | 34408.887 | 38746.383 | 24.879 | 26.348 | 29.062 | 1.017 | 14.768 |
| 11/30/2024 2:15  | 879300 | 119.987 | 19.139 | 273.441 | 34403.398 | 38740.125 | 24.875 | 26.343 | 29.067 | 1.017 | 14.773 |
| 11/30/2024 2:30  | 880200 | 119.981 | 19.139 | 273.452 | 34403.488 | 38739.767 | 24.874 | 26.342 | 29.067 | 1.017 | 14.767 |
| 11/30/2024 2:45  | 881100 | 119.984 | 19.139 | 273.48  | 34402.957 | 38739.844 | 24.874 | 26.343 | 29.067 | 1.017 | 14.761 |
| 11/30/2024 3:00  | 882000 | 119.985 | 19.139 | 273.482 | 34408.891 | 38746.742 | 24.879 | 26.348 | 29.062 | 1.017 | 14.758 |
| 11/30/2024 3:15  | 882900 | 120     | 19.138 | 273.517 | 34382.789 | 38737.574 | 24.858 | 26.328 | 29.084 | 1.017 | 14.753 |
| 11/30/2024 3:30  | 883800 | 119.989 | 19.139 | 273.462 | 34392.484 | 38729.852 | 24.866 | 26.33  | 29.078 | 1.017 | 14.754 |
| 11/30/2024 3:45  | 884700 | 119.995 | 19.139 | 273.505 | 34397.047 | 38733.266 | 24.857 | 26.339 | 29.072 | 1.017 | 14.75  |
| 11/30/2024 4:00  | 885600 | 119.998 | 19.138 | 273.512 | 34391.977 | 38727.988 | 24.866 | 26.335 | 29.077 | 1.017 | 14.748 |
| 11/30/2024 4:15  | 886500 | 119.991 | 19.139 | 273.497 | 34412.441 | 38750.234 | 24.882 | 26.35  | 29.059 | 1.017 | 14.75  |
| 11/30/2024 4:30  | 887400 | 120.01  | 19.139 | 273.539 | 34400.141 | 38736.602 | 24.872 | 26.341 | 29.07  | 1.017 | 14.751 |
| 11/30/2024 4:45  | 888300 | 120.004 | 19.139 | 273.525 | 34405.289 | 38741.887 | 24.876 | 26.344 | 29.065 | 1.017 | 14.752 |
| 11/30/2024 5:00  | 889200 | 120.015 | 19.139 | 273.55  | 34377.918 | 38711.805 | 24.854 | 26.324 | 29.088 | 1.017 | 14.749 |
| 11/30/2024 5:15  | 890100 | 120.022 | 19.138 | 273.586 | 34410.438 | 38740.707 | 24.881 | 26.349 | 29.061 | 1.017 | 14.763 |
| 11/30/2024 5:30  | 891000 | 120.014 | 19.139 | 273.548 | 34428.402 | 38768.059 | 24.884 | 26.352 | 29.046 | 1.017 | 14.753 |
| 11/30/2024 5:45  | 891900 | 120.025 | 19.138 | 273.573 | 34404.547 | 38741.922 | 24.876 | 26.345 | 29.066 | 1.017 | 14.751 |
| 11/30/2024 6:00  | 892800 | 120.04  | 19.139 | 273.608 | 34400.934 | 38737.273 | 24.873 | 26.341 | 29.069 | 1.017 | 14.745 |
| 11/30/2024 6:15  | 893700 | 120.033 | 19.139 | 273.593 | 34407.316 | 38743.08  | 24.874 | 26.347 | 29.064 | 1.017 | 14.758 |
| 11/30/2024 6:30  | 894600 | 120.041 | 19.14  | 273.611 | 34411.238 | 38745.367 | 24.88  | 26.349 | 29.057 | 1.017 | 14.753 |
| 11/30/2024 6:45  | 895500 | 120.044 | 19.139 | 273.618 | 34417.758 | 38756.297 | 24.886 | 26.354 | 29.055 | 1.017 | 14.757 |
| 11/30/2024 7:00  | 896400 | 120.053 | 19.139 | 273.637 | 34400.83  | 38737.837 | 24.873 | 26.342 | 29.069 | 1.017 | 14.758 |
| 11/30/2024 7:15  | 897300 | 120.063 | 19.139 | 273.624 | 34418.805 | 38757.473 | 24.887 | 26.355 | 29.054 | 1.017 | 14.755 |
| 11/30/2024 7:30  | 898200 | 120.065 | 19.139 | 273.665 | 34406.961 | 38744.568 | 24.878 | 26.346 | 29.064 | 1.017 | 14.763 |
| 11/30/2024 7:45  | 899100 | 120.068 | 19.139 | 273.672 | 34415.344 | 38754.008 | 24.884 | 26.353 | 29.057 | 1.017 | 14.76  |
| 11/30/2024 8:00  | 900000 | 120.072 | 19.139 | 273.681 | 34400.121 | 38755.512 | 24.872 | 26.341 | 29.07  | 1.017 | 14.767 |
| 11/30/2024 8:15  | 900900 | 120.083 | 19.139 | 273.714 | 34416.988 | 38763.985 | 24.885 | 26.354 | 29.055 | 1.017 | 14.764 |
| 11/30/2024 8:30  | 901800 | 120.101 | 19.139 | 273.747 | 34411.699 | 38749.888 | 24.881 | 26.35  | 29.06  | 1.017 | 14.762 |
| 11/30/2024 8:45  | 902700 | 120.105 | 19.139 | 273.756 | 34398.543 | 38734.582 | 24.871 | 26.34  | 29.071 | 1.017 | 14.764 |
| 11/30/2024 9:00  | 903600 | 120.113 | 19.138 | 273.774 | 34401.039 | 38738.27  | 24.873 | 26.342 | 29.069 | 1.017 | 14.767 |
| 11/30/2024 9:15  | 904500 | 120.115 | 19.139 | 273.786 | 34390.125 | 38734.584 | 24.864 | 26.339 | 29.078 | 1.017 | 14.768 |
| 11/30/2024 9:30  | 905400 | 120.125 | 19.139 | 273.802 | 34412.285 | 38749.988 | 24.882 | 26.35  | 29.059 | 1.017 | 14.768 |
| 11/30/2024 9:45  | 906300 | 120.12  | 19.139 | 273.791 | 34414.559 | 38752.77  | 24.884 | 26.352 | 29.057 | 1.017 | 14.769 |
| 11/30/2024 10:00 | 907200 | 120.143 | 19.139 | 273.843 | 34405.77  | 38743.625 | 24.877 | 26.346 | 29.064 | 1.017 | 14.765 |
| 11/30/2024 10:15 | 908100 | 120.143 | 19.139 | 273.857 | 34398.238 | 38731.224 | 24.865 | 26.324 | 29.088 | 1.017 | 14.768 |
| 11/30/2024 10:30 | 909000 | 120.132 | 19.139 | 273.817 | 34389.605 | 38724.371 | 24.863 | 26.333 | 29.079 | 1.017 | 14.772 |
| 11/30/2024 10:45 | 909900 | 120.137 | 19.139 | 273.83  | 34420.715 | 38760.059 | 24.889 | 26.357 | 29.052 | 1.017 | 14.775 |
| 11/30/2024 11:00 | 910800 | 120.132 | 19.139 | 273.819 | 34397.121 | 38733.133 | 24.87  | 26.339 | 29.072 | 1.017 | 14.775 |
| 11/30/2024 11:15 | 911700 | 120.143 | 19.14  | 273.84  | 34413.75  | 38735.838 | 24.882 | 26.351 | 29.058 | 1.017 | 14.773 |
| 11/30/2024 11:30 | 912600 | 120.154 | 19.139 | 273.869 | 34386.152 | 38720.406 | 24.861 | 26.33  | 29.081 | 1.017 | 14.764 |
| 11/30/2024 11:45 | 913500 | 120.15  | 19.139 | 273.859 | 34412.395 | 38750.547 | 24.882 | 26.35  | 29.059 | 1.017 | 14.761 |
| 11/30/2024 12:00 | 914400 | 120.151 | 19.138 | 273.861 | 34387.68  | 38722.004 | 24.862 | 26.332 | 29.08  | 1.017 | 14.758 |
| 11/30/2024 12:15 | 915300 | 120.147 | 19.139 | 273.853 | 34418.332 | 38757.02  | 24.887 | 26.355 | 29.054 | 1.017 | 14.763 |
| 11/30/2024 12:30 | 916200 | 120.142 | 19.138 | 273.841 | 34418.727 | 38758.188 | 24.887 | 26.356 | 29.054 | 1.017 | 14.753 |
| 11/30/2024 12:45 | 917100 | 120.128 | 19.139 | 273.809 | 34412.512 | 38750.605 | 24.882 | 26.35  | 29.059 | 1.017 | 14.752 |
| 11/30/2024 13:00 | 918000 | 120.132 | 19.139 | 273.818 | 34416.066 | 38754.391 | 24.885 | 26.353 | 29.056 | 1.017 | 14.762 |
| 11/30/2024 13:15 | 918900 | 120.134 | 19.139 | 273.823 | 34398.566 | 38724.25  | 24.863 | 26.332 | 29.079 | 1.017 | 14.768 |
| 11/30/2024 13:30 | 919800 | 120.121 | 19.139 | 273.793 | 34413.273 | 38751.461 | 24.883 | 26.351 | 29.059 | 1.017 | 14.738 |
| 11/30/2024 13:45 | 920700 | 120.102 | 19.139 | 273.748 | 34410.523 | 38748.582 | 24.881 | 26.349 | 29.061 | 1.017 | 14.737 |
| 11/30/2024 14:00 | 921600 | 120.109 | 19.138 | 273.786 | 34396.215 | 38745.867 | 24.871 | 26.34  | 29.071 | 1.017 | 14.732 |
| 11/30/2024 14:15 | 922500 | 120.096 | 19.138 | 273.739 | 34405.668 | 38743.065 | 24.867 | 26.34  | 29.067 | 1.017 | 14.73  |
| 11/30/2024 14:30 | 923400 | 120.082 | 19.138 | 273.704 | 34415.98  | 38755.02  | 24.885 | 26.353 | 29.056 | 1.017 | 14.727 |
| 11/30/2024 14:45 | 924300 | 120.08  | 19.139 | 273.7   | 34398.184 | 38734.328 | 24.87  | 26.339 | 29.071 | 1.017 | 14.729 |
| 11/30/2024 15:00 | 925200 | 120.079 | 19.139 | 273.693 | 34409.813 | 38733.21  | 24.87  | 26.339 | 29.072 | 1.017 | 14.729 |
| 11/30/2024 15:15 | 926100 | 120.059 | 19.139 | 273.653 | 34397.297 | 38733.547 | 24.87  | 26.339 | 29.072 | 1.017 | 14.72  |
| 11/30/2024 15:30 | 927000 | 120.048 | 19.138 | 273.621 | 34410.02  | 38748.082 | 24.88  | 26.349 | 29.061 | 1.017 | 14.727 |
| 11/30/2024 15:45 | 927900 | 120.028 | 19.138 | 273.581 | 34401.188 | 38738.137 | 24.873 | 26.342 | 29.069 | 1.017 | 14.735 |
| 11/30/2024 16:00 | 928800 | 120.024 | 19.139 | 273.574 | 34424.158 | 38753.763 | 24.891 | 26.349 | 29.049 | 1.017 | 14.728 |
| 11/30/2024 16:15 | 929700 | 120.02  | 19.139 | 273.562 | 34404.887 | 38742.094 | 24.876 | 26.345 | 29.066 | 1.017 | 14.727 |
| 11/30/2024 16:30 | 930600 | 120.006 | 19.138 | 273.531 | 34402.734 | 38739.879 | 24.874 | 26.343 | 29.067 | 1.017 | 14.735 |
| 11/30/2024 16:45 | 931500 | 119.994 | 19.138 | 273.504 | 34398.032 | 38735.359 | 24.871 | 26.334 | 29.071 | 1.017 | 14.748 |
| 11/30/2024 17:00 | 932400 | 119.979 | 19.139 | 273.469 | 34393.379 | 38729.273 | 24.867 | 26.336 | 29.078 | 1.017 | 14.744 |
| 11/30/2024 17:15 | 933300 | 119.971 | 19.139 | 273.451 | 34389.422 | 38724.758 | 24.864 | 26.339 | 29.079 | 1.017 | 14.746 |
| 11/30/2024 17:30 | 934200 | 119.969 | 19.138 | 273.445 | 34404.445 | 38741.883 | 24.876 | 26.344 | 29.066 | 1.017 | 14.746 |
| 11/30/2024 17:45 | 935100 | 119.963 | 19.139 | 273.433 | 34420.563 | 38739.824 | 24.889 | 26.357 | 29.052 | 1.017 | 14.748 |
| 11/30/2024 18:00 | 936000 | 119.962 | 19.139 | 273.43  | 3         |           |        |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/2/2024 7:15  | 1070100 | 120.101 | 19.139 | 273.748 | 34396.672 | 38732.859 | 24.869 | 26.338 | 29.073 | 1.017 | 14.79  |
| 12/2/2024 7:30  | 1071000 | 120.103 | 19.139 | 273.752 | 34359.566 | 38681.199 | 24.834 | 26.31  | 29.104 | 1.017 | 14.798 |
| 12/2/2024 7:45  | 1071900 | 120.111 | 19.139 | 273.767 | 34357.018 | 38688.473 | 24.838 | 26.308 | 29.106 | 1.017 | 14.787 |
| 12/2/2024 8:00  | 1072800 | 120.111 | 19.138 | 273.771 | 34354.617 | 38697.199 | 24.844 | 26.314 | 29.144 | 1.017 | 14.794 |
| 12/2/2024 8:15  | 1073700 | 120.130 | 19.139 | 273.832 | 34386.871 | 38751.883 | 24.882 | 26.331 | 29.081 | 1.017 | 14.791 |
| 12/2/2024 8:30  | 1074600 | 120.119 | 19.138 | 273.788 | 34406.098 | 38743.742 | 24.877 | 26.346 | 29.065 | 1.017 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 120.133 | 19.139 | 273.82  | 34388.094 | 38752.169 | 24.882 | 26.332 | 29.08  | 1.017 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 120.152 | 19.139 | 273.860 | 34387.984 | 38762.394 | 24.887 | 26.336 | 29.08  | 1.017 | 14.803 |
| 12/2/2024 9:15  | 1077300 | 120.153 | 19.139 | 273.865 | 34386.727 | 38721.43  | 24.881 | 26.331 | 29.081 | 1.017 | 14.799 |
| 12/2/2024 9:30  | 1078200 | 120.165 | 19.139 | 273.893 | 34377.035 | 38710.809 | 24.854 | 26.323 | 29.089 | 1.017 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 120.168 | 19.139 | 273.896 | 34356.301 | 38687.523 | 24.837 | 26.308 | 29.107 | 1.017 | 14.8   |
| 12/2/2024 10:00 | 1080000 | 120.17  | 19.139 | 273.90  | 34367.738 | 38682.452 | 24.841 | 26.313 | 29.103 | 1.017 | 14.801 |
| 12/2/2024 10:15 | 1080900 | 120.179 | 19.139 | 273.926 | 34386.977 | 38723.961 | 24.863 | 26.332 | 29.079 | 1.017 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 120.184 | 19.139 | 273.937 | 34373.91  | 38707.066 | 24.851 | 26.321 | 29.092 | 1.017 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 120.192 | 19.139 | 273.954 | 34391.152 | 38726.41  | 24.865 | 26.334 | 29.077 | 1.017 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 120.203 | 19.139 | 273.976 | 34396.512 | 38735.639 | 24.864 | 26.338 | 29.089 | 1.017 | 14.792 |
| 12/2/2024 11:15 | 1084500 | 120.213 | 19.138 | 274.002 | 34385.648 | 38720.793 | 24.861 | 26.33  | 29.082 | 1.017 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 120.206 | 19.138 | 273.986 | 34375.293 | 38709.203 | 24.853 | 26.322 | 29.091 | 1.017 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 120.207 | 19.139 | 273.989 | 34409.305 | 38747.086 | 24.879 | 26.348 | 29.062 | 1.017 | 14.794 |
| 12/2/2024 12:00 | 1087200 | 120.209 | 19.139 | 273.996 | 34387.762 | 38718.51  | 24.859 | 26.329 | 29.083 | 1.017 | 14.779 |
| 12/2/2024 12:15 | 1088100 | 120.217 | 19.138 | 274.011 | 34394.793 | 38687.309 | 24.844 | 26.314 | 29.1   | 1.017 | 14.772 |
| 12/2/2024 12:30 | 1089000 | 120.222 | 19.139 | 274.022 | 34389.248 | 38724.406 | 24.863 | 26.333 | 29.079 | 1.017 | 14.774 |
| 12/2/2024 12:45 | 1089900 | 120.21  | 19.139 | 273.996 | 34390.395 | 38725.699 | 24.864 | 26.333 | 29.078 | 1.017 | 14.772 |
| 12/2/2024 12:00 | 1090800 | 120.203 | 19.138 | 273.979 | 34386.512 | 38718.613 | 24.861 | 26.329 | 29.081 | 1.017 | 14.772 |
| 12/2/2024 13:15 | 1091700 | 120.199 | 19.138 | 273.972 | 34391.672 | 38727.723 | 24.866 | 26.335 | 29.077 | 1.017 | 14.768 |
| 12/2/2024 13:30 | 1092600 | 120.204 | 19.138 | 273.982 | 34399.566 | 38703.047 | 24.848 | 26.318 | 29.096 | 1.017 | 14.77  |
| 12/2/2024 13:45 | 1093500 | 120.196 | 19.138 | 273.964 | 34383.711 | 38718.613 | 24.859 | 26.329 | 29.084 | 1.017 | 14.768 |
| 12/2/2024 14:00 | 1094400 | 120.203 | 19.139 | 273.978 | 34384.75  | 38719.653 | 24.86  | 26.329 | 29.083 | 1.017 | 14.761 |
| 12/2/2024 14:15 | 1095300 | 120.188 | 19.138 | 273.942 | 34383.074 | 38718.332 | 24.859 | 26.328 | 29.084 | 1.017 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 120.179 | 19.138 | 273.926 | 34390.934 | 38726.891 | 24.865 | 26.334 | 29.077 | 1.017 | 14.772 |
| 12/2/2024 14:45 | 1097100 | 120.18  | 19.138 | 273.928 | 34382.719 | 38717.735 | 24.859 | 26.328 | 29.084 | 1.017 | 14.778 |
| 12/2/2024 15:00 | 1098000 | 120.181 | 19.138 | 273.899 | 34387.633 | 38700.941 | 24.847 | 26.317 | 29.087 | 1.017 | 14.772 |
| 12/2/2024 15:15 | 1098900 | 120.14  | 19.138 | 273.835 | 34358.242 | 38690.367 | 24.839 | 26.309 | 29.105 | 1.017 | 14.771 |
| 12/2/2024 15:30 | 1099800 | 120.139 | 19.138 | 273.835 | 34371.82  | 38705.07  | 24.85  | 26.319 | 29.084 | 1.017 | 14.78  |
| 12/2/2024 15:45 | 1100700 | 120.136 | 19.138 | 273.827 | 34368.195 | 38707.251 | 24.847 | 26.317 | 29.087 | 1.017 | 14.78  |
| 12/2/2024 16:00 | 1101600 | 120.116 | 19.138 | 273.781 | 34370.281 | 38703.336 | 24.848 | 26.318 | 29.085 | 1.017 | 14.763 |
| 12/2/2024 16:15 | 1102500 | 120.112 | 19.138 | 273.771 | 34390.879 | 38726.684 | 24.865 | 26.334 | 29.077 | 1.017 | 14.78  |
| 12/2/2024 16:30 | 1103400 | 120.098 | 19.138 | 273.741 | 34385.773 | 38721.441 | 24.861 | 26.331 | 29.082 | 1.017 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 120.094 | 19.138 | 273.737 | 34371.855 | 38719.777 | 24.848 | 26.329 | 29.084 | 1.017 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 120.068 | 19.139 | 273.672 | 34389.496 | 38724.962 | 24.864 | 26.333 | 29.079 | 1.017 | 14.78  |
| 12/2/2024 17:15 | 1106100 | 120.075 | 19.138 | 273.688 | 34381.75  | 38716.551 | 24.858 | 26.327 | 29.085 | 1.017 | 14.771 |
| 12/2/2024 17:30 | 1107000 | 120.073 | 19.138 | 273.682 | 34397.66  | 38734.391 | 24.87  | 26.339 | 29.072 | 1.017 | 14.768 |
| 12/2/2024 17:45 | 1107900 | 120.033 | 19.139 | 273.639 | 34379.195 | 38714.035 | 24.856 | 26.327 | 29.087 | 1.017 | 14.778 |
| 12/2/2024 18:00 | 1108800 | 120.02  | 19.138 | 273.563 | 34387.07  | 38722.832 | 24.862 | 26.332 | 29.081 | 1.017 | 14.781 |
| 12/2/2024 18:15 | 1109700 | 120.031 | 19.137 | 273.587 | 34379.32  | 38714.316 | 24.856 | 26.326 | 29.087 | 1.017 | 14.773 |
| 12/2/2024 18:30 | 1110600 | 120.019 | 19.139 | 273.56  | 34372.078 | 38705.227 | 24.85  | 26.32  | 29.093 | 1.017 | 14.776 |
| 12/2/2024 18:45 | 1111500 | 120.022 | 19.138 | 273.522 | 34372.258 | 38712.851 | 24.851 | 26.321 | 29.092 | 1.017 | 14.773 |
| 12/2/2024 18:00 | 1112400 | 119.985 | 19.138 | 273.483 | 34358.434 | 38690.582 | 24.839 | 26.31  | 29.105 | 1.017 | 14.778 |
| 12/2/2024 19:15 | 1113300 | 119.99  | 19.138 | 273.484 | 34396.59  | 38733.184 | 24.87  | 26.339 | 29.073 | 1.017 | 14.78  |
| 12/2/2024 19:30 | 1114200 | 119.972 | 19.138 | 273.452 | 34371.102 | 38704.258 | 24.849 | 26.319 | 29.084 | 1.017 | 14.771 |
| 12/2/2024 19:45 | 1115100 | 119.97  | 19.139 | 273.447 | 34381.141 | 38716.448 | 24.858 | 26.327 | 29.086 | 1.017 | 14.78  |
| 12/2/2024 20:00 | 1116000 | 119.97  | 19.139 | 273.448 | 34396.699 | 38699.168 | 24.845 | 26.315 | 29.098 | 1.017 | 14.78  |
| 12/2/2024 20:15 | 1116900 | 119.975 | 19.138 | 273.46  | 34376.516 | 38711.016 | 24.854 | 26.323 | 29.09  | 1.017 | 14.785 |
| 12/2/2024 20:30 | 1117800 | 119.951 | 19.139 | 273.405 | 34374.102 | 38707.504 | 24.851 | 26.321 | 29.092 | 1.017 | 14.783 |
| 12/2/2024 20:45 | 1118700 | 119.957 | 19.138 | 273.418 | 34388.941 | 38722.435 | 24.862 | 26.331 | 29.081 | 1.017 | 14.781 |
| 12/2/2024 21:00 | 1119600 | 119.954 | 19.138 | 273.413 | 34376.051 | 38710.422 | 24.853 | 26.323 | 29.09  | 1.017 | 14.779 |
| 12/2/2024 21:15 | 1120500 | 119.95  | 19.138 | 273.402 | 34376.338 | 38710.742 | 24.854 | 26.323 | 29.09  | 1.017 | 14.781 |
| 12/2/2024 21:30 | 1121400 | 119.952 | 19.138 | 273.408 | 34380.738 | 38715.596 | 24.857 | 26.326 | 29.086 | 1.017 | 14.782 |
| 12/2/2024 21:45 | 1122300 | 119.951 | 19.138 | 273.41  | 34383.398 | 38718.551 | 24.859 | 26.329 | 29.084 | 1.017 | 14.782 |
| 12/2/2024 22:00 | 1123200 | 119.957 | 19.138 | 273.418 | 34365.73  | 38698.434 | 24.845 | 26.315 | 29.099 | 1.017 | 14.781 |
| 12/2/2024 22:15 | 1124100 | 119.951 | 19.138 | 273.406 | 34371.68  | 38705.188 | 24.85  | 26.32  | 29.094 | 1.017 | 14.786 |
| 12/2/2024 22:30 | 1125000 | 119.971 | 19.139 | 273.452 | 34378.159 | 38716.559 | 24.858 | 26.327 | 29.085 | 1.017 | 14.778 |
| 12/2/2024 22:45 | 1125900 | 119.969 | 19.139 | 273.447 | 34383.908 | 38718.669 | 24.859 | 26.329 | 29.083 | 1.017 | 14.779 |
| 12/2/2024 23:00 | 1126800 | 119.963 | 19.139 | 273.432 | 34391.281 | 38726.852 | 24.865 | 26.334 | 29.077 | 1.017 | 14.787 |
| 12/2/2024 23:15 | 1127700 | 119.964 | 19.138 | 273.436 | 34367.441 | 38700.215 | 24.846 | 26.316 | 29.097 | 1.017 | 14.785 |
| 12/2/2024 23:30 | 1128600 | 119.962 | 19.138 | 273.476 | 34369.441 | 38725.5   | 24.864 | 26.333 | 29.079 | 1.017 | 14.784 |
| 12/2/2024 23:45 | 1129500 | 119.963 | 19.138 | 273.482 | 34384.371 | 38719.645 | 24.86  | 26.329 | 29.085 | 1.017 | 14.779 |
| 12/3/2024 0:00  | 1130400 | 119.986 | 19.138 | 273.484 | 34379.793 | 38713.113 | 24.855 | 26.325 | 29.087 | 1.017 | 14.785 |
| 12/3/2024 0:15  | 1131300 | 119.989 | 19.138 | 273.491 | 34350.59  | 38681.535 | 24.833 | 26.303 | 29.112 | 1.017 | 14.779 |
| 12/3/2024 0:30  | 1132200 | 120     | 19.138 | 273.511 | 34355.899 | 38673.396 | 24.837 | 26.31  | 29.107 | 1.017 | 14.776 |
| 12/3/2024 0:45  | 1133100 | 120.006 | 19.138 | 273.531 | 34366.715 | 38699.543 | 24.846 | 26.316 | 29.096 | 1.017 | 14.775 |
| 12/3/2024 1:00  | 1134000 | 120.013 | 19.138 | 273.546 | 34357.512 | 38688.957 | 24.838 | 26.308 | 29.106 | 1.017 | 14.78  |
| 12/3/2024 1:15  | 1134900 | 120.023 | 19.139 | 273.569 | 34356.199 | 38687.27  | 24.837 | 26.307 | 29.107 | 1.017 | 14.784 |
| 12/3/2024 1:30  | 1135800 | 120.011 | 19.139 | 273.542 | 34386.891 | 38717.754 | 24.861 | 26.317 | 29.1   | 1.017 | 14.777 |
| 12/3/2024 1:45  | 1136700 | 120.029 | 19.138 | 273.583 | 34367.727 | 38700.613 | 24.846 | 26.316 | 29.097 | 1.017 | 14.769 |
| 12/3/2024 2:00  | 1137600 | 120.029 | 19.139 | 273.582 | 34388.277 | 38723.391 | 24.863 | 26.332 | 29.08  | 1.017 | 14.772 |
| 12/3/2024 2:15  | 1138500 | 120.037 | 19.138 | 273.602 | 34388.637 | 38724.882 | 24.863 | 26.332 | 29.079 | 1.017 | 14.77  |
| 12/3/2024 2:30  | 1139400 | 120.037 | 19.139 | 273.61  | 34387.113 | 38699.929 | 24.846 | 26.316 | 29.096 | 1.017 | 14.77  |
| 12/3/2024 2:45  | 1140300 | 120.036 | 19.138 | 273.6   | 34377.523 | 38711.934 | 24.854 | 26.324 | 29.089 | 1.017 | 14.771 |
| 12/3/2024 3:00  | 1141200 | 120.026 | 19.139 | 273.575 | 34382.215 | 38716.563 | 24.858 | 26.327 | 29.085 | 1.017 | 14.778 |
| 12/3/2024 3:15  | 1142100 | 120.045 | 19.138 | 273.62  | 34359.793 | 38691.898 | 24.84  | 26.31  | 29.104 | 1.017 |        |



|                 |         |         |        |         |           |           |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|-------|--------|
| 12/4/2024 16:46 | 1277100 | 120.136 | 19.138 | 273.826 | 34360.988 | 38693.094 | 24.841 | 26.311 | 1.017 | 14.796 |
| 12/4/2024 17:00 | 1278000 | 120.128 | 19.138 | 273.805 | 34364.938 | 38697.617 | 24.844 | 26.314 | 1.017 | 14.8   |
| 12/4/2024 17:15 | 1278900 | 120.109 | 19.137 | 273.766 | 34364.695 | 38720.52  | 24.861 | 26.33  | 1.017 | 14.802 |
| 12/4/2024 17:30 | 1279800 | 120.117 | 19.137 | 273.783 | 34354.498 | 38698.398 | 24.836 | 26.327 | 1.017 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 120.089 | 19.137 | 273.721 | 34376.047 | 38701.781 | 24.854 | 26.323 | 1.017 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 120.08  | 19.138 | 273.699 | 34370.418 | 38704.078 | 24.849 | 26.319 | 1.017 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 120.074 | 19.137 | 273.686 | 34355.594 | 38687.82  | 24.837 | 26.308 | 1.017 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 120.065 | 19.138 | 273.686 | 34369.535 | 38699.583 | 24.848 | 26.312 | 1.017 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 120.051 | 19.138 | 273.634 | 34381.352 | 38716.316 | 24.858 | 26.327 | 1.017 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 120.043 | 19.138 | 273.615 | 34388.512 | 38724.523 | 24.863 | 26.333 | 1.017 | 14.809 |
| 12/4/2024 19:15 | 1286100 | 120.031 | 19.138 | 273.587 | 34369.367 | 38699.301 | 24.845 | 26.316 | 1.017 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 120.017 | 19.137 | 273.555 | 34377.805 | 38713.121 | 24.855 | 26.309 | 1.017 | 14.813 |
| 12/4/2024 19:45 | 1287900 | 120.014 | 19.138 | 273.549 | 34367.16  | 38722.719 | 24.862 | 26.331 | 1.017 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 119.996 | 19.137 | 273.508 | 34371.801 | 38705.848 | 24.85  | 26.32  | 1.017 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 119.987 | 19.138 | 273.488 | 34372.914 | 38701.031 | 24.851 | 26.321 | 1.017 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 119.980 | 19.138 | 273.486 | 34369.434 | 38702.298 | 24.857 | 26.319 | 1.017 | 14.812 |
| 12/4/2024 20:45 | 1291500 | 119.98  | 19.138 | 273.472 | 34385.129 | 38720.355 | 24.86  | 26.33  | 1.017 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 119.969 | 19.138 | 273.447 | 34366.102 | 38699.359 | 24.846 | 26.316 | 1.017 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 119.956 | 19.138 | 273.417 | 34367.957 | 38702.871 | 24.847 | 26.317 | 1.017 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 119.965 | 19.138 | 273.436 | 34368.638 | 38702.297 | 24.848 | 26.319 | 1.017 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 119.951 | 19.139 | 273.406 | 34383.148 | 38717.754 | 24.859 | 26.328 | 1.017 | 14.818 |
| 12/4/2024 22:00 | 1296000 | 119.959 | 19.138 | 273.423 | 34349.408 | 38680.418 | 24.832 | 26.303 | 1.017 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 119.948 | 19.138 | 273.399 | 34369.512 | 38701.129 | 24.848 | 26.318 | 1.017 | 14.815 |
| 12/4/2024 22:30 | 1297800 | 119.941 | 19.138 | 273.380 | 34343.068 | 38723.223 | 24.827 | 26.318 | 1.017 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 119.941 | 19.137 | 273.381 | 34377.086 | 38711.787 | 24.854 | 26.324 | 1.017 | 14.828 |
| 12/4/2024 23:00 | 1299600 | 119.942 | 19.139 | 273.384 | 34368.941 | 38701.695 | 24.847 | 26.317 | 1.017 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 119.954 | 19.138 | 273.412 | 34368.281 | 38699.129 | 24.845 | 26.315 | 1.017 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 119.947 | 19.138 | 273.395 | 34376.117 | 38709.855 | 24.852 | 26.322 | 1.017 | 14.813 |
| 12/4/2024 23:45 | 1302300 | 119.941 | 19.137 | 273.382 | 34370.957 | 38704.98  | 24.849 | 26.319 | 1.017 | 14.818 |
| 12/5/2024 0:00  | 1303200 | 119.985 | 19.137 | 273.484 | 34361.949 | 38694.754 | 24.842 | 26.312 | 1.017 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 119.962 | 19.137 | 273.431 | 34363.96  | 38697.195 | 24.844 | 26.314 | 1.017 | 14.818 |
| 12/5/2024 0:30  | 1305000 | 119.953 | 19.138 | 273.41  | 34375.129 | 38709.238 | 24.853 | 26.322 | 1.017 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 119.958 | 19.138 | 273.422 | 34346.895 | 38677.152 | 24.83  | 26.3   | 1.017 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 119.979 | 19.138 | 273.469 | 34344.434 | 38674.482 | 24.828 | 26.299 | 1.017 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 119.973 | 19.139 | 273.456 | 34340.141 | 38695.324 | 24.824 | 26.286 | 1.017 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 119.975 | 19.138 | 273.461 | 34376.672 | 38701.832 | 24.854 | 26.323 | 1.017 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 119.979 | 19.138 | 273.47  | 34357.211 | 38688.84  | 24.838 | 26.308 | 1.017 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 119.989 | 19.138 | 273.491 | 34357.887 | 38698.824 | 24.839 | 26.309 | 1.017 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 119.992 | 19.138 | 273.489 | 34360.224 | 38702.589 | 24.857 | 26.308 | 1.017 | 14.815 |
| 12/5/2024 2:30  | 1312200 | 119.997 | 19.138 | 273.51  | 34345.688 | 38679.863 | 24.829 | 26.3   | 1.017 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 120.008 | 19.138 | 273.534 | 34361.313 | 38693.461 | 24.841 | 26.312 | 1.017 | 14.806 |
| 12/5/2024 3:00  | 1314000 | 120.004 | 19.138 | 273.527 | 34361.379 | 38694.039 | 24.842 | 26.312 | 1.017 | 14.821 |
| 12/5/2024 3:15  | 1314900 | 120.003 | 19.138 | 273.533 | 34357.773 | 38699.48  | 24.839 | 26.316 | 1.017 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 120.016 | 19.139 | 273.554 | 34366.148 | 38700.863 | 24.847 | 26.317 | 1.017 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 120.023 | 19.139 | 273.57  | 34339.102 | 38668.156 | 24.828 | 26.294 | 1.017 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 120.021 | 19.139 | 273.595 | 34395.199 | 38721.324 | 24.869 | 26.337 | 1.017 | 14.815 |
| 12/5/2024 4:15  | 1318500 | 120.011 | 19.138 | 273.550 | 34361.316 | 38697.869 | 24.845 | 26.315 | 1.017 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 120.025 | 19.138 | 273.575 | 34354.402 | 38685.828 | 24.836 | 26.306 | 1.017 | 14.819 |
| 12/5/2024 4:45  | 1320300 | 120.025 | 19.138 | 273.574 | 34354.148 | 38685.613 | 24.836 | 26.306 | 1.017 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 120.042 | 19.138 | 273.613 | 34363.926 | 38695.555 | 24.844 | 26.314 | 1.017 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 120.039 | 19.138 | 273.603 | 34353.773 | 38695.047 | 24.835 | 26.309 | 1.017 | 14.811 |
| 12/5/2024 5:30  | 1323000 | 120.04  | 19.139 | 273.609 | 34359.324 | 38690.785 | 24.839 | 26.319 | 1.017 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 120.044 | 19.138 | 273.618 | 34370.25  | 38703.676 | 24.849 | 26.319 | 1.017 | 14.815 |
| 12/5/2024 6:00  | 1324800 | 120.05  | 19.138 | 273.631 | 34379.5   | 38714.445 | 24.856 | 26.326 | 1.017 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 120.071 | 19.138 | 273.663 | 34363.953 | 38698.071 | 24.838 | 26.31  | 1.017 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 120.049 | 19.138 | 273.629 | 34392.363 | 38728.277 | 24.866 | 26.335 | 1.017 | 14.818 |
| 12/5/2024 6:45  | 1327500 | 120.058 | 19.137 | 273.65  | 34372.301 | 38706.563 | 24.851 | 26.32  | 1.017 | 14.815 |
| 12/5/2024 7:00  | 1328400 | 120.052 | 19.137 | 273.636 | 34368.027 | 38722.188 | 24.862 | 26.331 | 1.017 | 14.828 |
| 12/5/2024 7:15  | 1329300 | 120.047 | 19.138 | 273.624 | 34361.617 | 38699.859 | 24.839 | 26.31  | 1.017 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 120.057 | 19.138 | 273.648 | 34366.202 | 38699.266 | 24.845 | 26.316 | 1.017 | 14.809 |
| 12/5/2024 7:45  | 1331100 | 120.064 | 19.138 | 273.663 | 34365.891 | 38699.051 | 24.845 | 26.315 | 1.017 | 14.809 |
| 12/5/2024 8:00  | 1332000 | 120.067 | 19.138 | 273.67  | 34367.074 | 38698.629 | 24.839 | 26.309 | 1.017 | 14.832 |
| 12/5/2024 8:15  | 1332900 | 120.067 | 19.138 | 273.67  | 34370.074 | 38703.762 | 24.849 | 26.319 | 1.017 | 14.805 |
| 12/5/2024 8:30  | 1333800 | 120.074 | 19.138 | 273.686 | 34373.762 | 38707.629 | 24.851 | 26.321 | 1.017 | 14.839 |
| 12/5/2024 8:45  | 1334700 | 120.075 | 19.138 | 273.688 | 34361.949 | 38694.543 | 24.842 | 26.312 | 1.017 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 120.077 | 19.138 | 273.693 | 34357.766 | 38686.248 | 24.839 | 26.309 | 1.017 | 14.834 |
| 12/5/2024 9:15  | 1336500 | 120.081 | 19.138 | 273.711 | 34373.852 | 38707.745 | 24.852 | 26.321 | 1.017 | 14.832 |
| 12/5/2024 9:30  | 1337400 | 120.093 | 19.139 | 273.729 | 34384.859 | 38719.543 | 24.86  | 26.329 | 1.017 | 14.883 |
| 12/5/2024 9:45  | 1338300 | 120.095 | 19.137 | 273.733 | 34364.742 | 38698.121 | 24.845 | 26.315 | 1.017 | 14.838 |
| 12/5/2024 10:00 | 1339200 | 120.093 | 19.137 | 273.739 | 34369.984 | 38702.989 | 24.851 | 26.319 | 1.017 | 14.848 |
| 12/5/2024 10:15 | 1340100 | 120.11  | 19.138 | 273.767 | 34377.805 | 38712.254 | 24.855 | 26.324 | 1.017 | 14.836 |
| 12/5/2024 10:30 | 1341000 | 120.123 | 19.139 | 273.797 | 34369.125 | 38701.746 | 24.847 | 26.307 | 1.017 | 14.836 |
| 12/5/2024 10:45 | 1341900 | 120.119 | 19.138 | 273.788 | 34370.094 | 38703.5   | 24.848 | 26.318 | 1.017 | 14.827 |
| 12/5/2024 11:00 | 1342800 | 120.126 | 19.137 | 273.807 | 34367.363 | 38705.577 | 24.879 | 26.347 | 1.017 | 14.828 |
| 12/5/2024 11:15 | 1343700 | 120.149 | 19.138 | 273.858 | 34371.859 | 38705.336 | 24.85  | 26.32  | 1.017 | 14.821 |
| 12/5/2024 11:30 | 1344600 | 120.18  | 19.138 | 273.928 | 34376.188 | 38710.359 | 24.853 | 26.323 | 1.017 | 14.815 |
| 12/5/2024 11:45 | 1345500 | 120.144 | 19.138 | 273.844 | 34369.559 | 38703.035 | 24.838 | 26.318 | 1.017 | 14.815 |
| 12/5/2024 12:00 | 1346400 | 120.145 | 19.138 | 273.855 | 34366.73  | 38699.236 | 24.846 | 26.316 | 1.017 | 14.806 |
| 12/5/2024 12:15 | 1347300 | 120.155 | 19.138 | 273.869 | 34392.383 | 38728.445 | 24.866 | 26.307 | 1.017 | 14.804 |
| 12/5/2024 12:30 | 1348200 | 120.155 | 19.138 | 273.87  | 34355.355 | 38686.527 | 24.836 | 26.307 | 1.017 | 14.808 |
| 12/5/2024 12:45 | 1349100 | 120.162 | 19.137 | 273.886 | 34394.18  | 38721.199 | 24.868 | 26.337 | 1.017 | 14.804 |
| 12/5/2024 13:00 | 1350000 | 120.157 | 19.138 | 273.875 | 34375.617 | 38709.789 | 24.853 | 26.329 | 1.017 | 14.81  |
| 12/5/2024 13:15 | 1350900 | 120.157 | 19.138 | 273.874 | 34367.484 | 38700.559 | 24.846 | 26.316 | 1.017 | 14.807 |
| 12/5/2024 13:30 | 1351800 | 120.169 | 19.137 | 273.901 | 34371.625 | 38705.648 | 24.85  | 26.32  | 1.017 | 14.799 |
| 12/5/2024 13:45 | 1352700 | 120.167 | 19.139 | 273.898 | 34376.066 | 38709.781 | 24.853 | 26.323 | 1.017 | 14.799 |
| 12/5/2024 14:00 | 1353600 | 120.162 | 19.138 | 273.887 | 34373.297 | 38705.588 | 24.851 | 26.32  | 1.017 | 14.798 |
| 12/5/2024 14:15 | 1354500 | 120.173 | 19.138 | 273.911 | 34373.043 | 38707.176 | 24.851 | 26.321 | 1.017 | 14.79  |
| 12/5            |         |         |        |         |           |           |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/7/2024 2:15  | 1484100 | 119.891 | 19.138 | 273.268 | 34385.809 | 38720.895 | 24.861 | 26.33  | 29.082 | 1.017 | 14.785 |
| 12/7/2024 2:30  | 1485000 | 119.884 | 19.137 | 273.275 | 34391.563 | 38728.254 | 24.866 | 26.335 | 29.077 | 1.017 | 14.788 |
| 12/7/2024 2:45  | 1485900 | 119.903 | 19.138 | 273.296 | 34391.793 | 38694.223 | 24.842 | 26.312 | 29.102 | 1.017 | 14.786 |
| 12/7/2024 3:00  | 1486800 | 119.903 | 19.137 | 273.29  | 34393.3   | 38696.726 | 24.843 | 26.310 | 29.104 | 1.017 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 119.917 | 19.138 | 273.329 | 34393.082 | 38695.672 | 24.843 | 26.313 | 29.107 | 1.017 | 14.767 |
| 12/7/2024 3:30  | 1488600 | 119.912 | 19.137 | 273.317 | 34390.125 | 38726.637 | 24.865 | 26.334 | 29.078 | 1.017 | 14.762 |
| 12/7/2024 3:45  | 1489500 | 119.923 | 19.138 | 273.342 | 34384.844 | 38720.031 | 24.86  | 26.33  | 29.083 | 1.017 | 14.786 |
| 12/7/2024 4:00  | 1490400 | 119.933 | 19.138 | 273.366 | 34393.078 | 38693.996 | 24.84  | 26.178 | 29.104 | 1.017 | 14.786 |
| 12/7/2024 4:15  | 1491300 | 119.937 | 19.137 | 273.449 | 34378.566 | 38713.465 | 24.856 | 26.325 | 29.088 | 1.017 | 14.766 |
| 12/7/2024 4:30  | 1492200 | 119.938 | 19.137 | 273.375 | 34368.484 | 38702.195 | 24.848 | 26.317 | 29.096 | 1.017 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 119.939 | 19.138 | 273.379 | 34353.664 | 38685.352 | 24.836 | 26.306 | 29.109 | 1.017 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 119.940 | 19.138 | 273.400 | 34356.059 | 38705.959 | 24.858 | 26.349 | 29.074 | 1.017 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 119.951 | 19.138 | 273.406 | 34380.961 | 38724.816 | 24.864 | 26.333 | 29.079 | 1.017 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 119.952 | 19.138 | 273.408 | 34352.082 | 38694.832 | 24.842 | 26.312 | 29.102 | 1.017 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 119.971 | 19.138 | 273.452 | 34346.629 | 38677.074 | 24.83  | 26.3   | 29.115 | 1.017 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 119.980 | 19.138 | 273.511 | 34379.074 | 38712.717 | 24.855 | 26.308 | 29.088 | 1.017 | 14.786 |
| 12/7/2024 6:15  | 1498500 | 119.967 | 19.138 | 273.442 | 34358.684 | 38690.938 | 24.84  | 26.31  | 29.105 | 1.017 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 119.976 | 19.138 | 273.462 | 34379.426 | 38714.363 | 24.856 | 26.326 | 29.087 | 1.017 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 120.005 | 19.137 | 273.528 | 34364.457 | 38697.73  | 24.844 | 26.314 | 29.1   | 1.017 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 119.977 | 19.138 | 273.466 | 34394.57  | 38726.14  | 24.868 | 26.317 | 29.074 | 1.017 | 14.783 |
| 12/7/2024 7:15  | 1502100 | 119.985 | 19.138 | 273.482 | 34382.289 | 38717.449 | 24.858 | 26.328 | 29.085 | 1.017 | 14.794 |
| 12/7/2024 7:30  | 1503000 | 119.979 | 19.137 | 273.469 | 34388.113 | 38724.441 | 24.863 | 26.333 | 29.08  | 1.017 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 119.98  | 19.137 | 273.47  | 34365.461 | 38698.707 | 24.845 | 26.315 | 29.099 | 1.017 | 14.791 |
| 12/7/2024 8:00  | 1504800 | 120.003 | 19.137 | 273.523 | 34383.023 | 38718.707 | 24.859 | 26.329 | 29.084 | 1.017 | 14.794 |
| 12/7/2024 8:15  | 1505700 | 119.991 | 19.137 | 273.496 | 34365.328 | 38699.289 | 24.845 | 26.316 | 29.099 | 1.017 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 119.982 | 19.138 | 273.477 | 34384.227 | 38719.77  | 24.86  | 26.329 | 29.083 | 1.017 | 14.799 |
| 12/7/2024 8:45  | 1507500 | 119.991 | 19.137 | 273.497 | 34376.445 | 38711.16  | 24.854 | 26.324 | 29.09  | 1.017 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 119.984 | 19.137 | 273.459 | 34372.867 | 38707.1   | 24.851 | 26.321 | 29.093 | 1.017 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 119.991 | 19.137 | 273.497 | 34374.801 | 38709.523 | 24.853 | 26.322 | 29.091 | 1.017 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 119.982 | 19.138 | 273.477 | 34378.766 | 38713.621 | 24.856 | 26.325 | 29.088 | 1.017 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 119.992 | 19.137 | 273.489 | 34380.168 | 38715.645 | 24.857 | 26.327 | 29.087 | 1.017 | 14.818 |
| 12/7/2024 10:00 | 1512000 | 119.984 | 19.137 | 273.500 | 34371.16  | 38705.348 | 24.85  | 26.32  | 29.084 | 1.017 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 119.99  | 19.137 | 273.484 | 34384.156 | 38720.273 | 24.86  | 26.328 | 29.083 | 1.017 | 14.808 |
| 12/7/2024 10:30 | 1513800 | 119.99  | 19.139 | 273.493 | 34388.309 | 38723.504 | 24.863 | 26.332 | 29.08  | 1.017 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 119.988 | 19.137 | 273.486 | 34387.852 | 38725.783 | 24.863 | 26.332 | 29.08  | 1.017 | 14.804 |
| 12/7/2024 11:00 | 1515600 | 119.993 | 19.138 | 273.502 | 34385.574 | 38721.319 | 24.861 | 26.317 | 29.082 | 1.017 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 119.984 | 19.137 | 273.504 | 34368.316 | 38702.297 | 24.848 | 26.318 | 29.097 | 1.017 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 120.002 | 19.138 | 273.521 | 34371.484 | 38705.281 | 24.85  | 26.32  | 29.094 | 1.017 | 14.8   |
| 12/7/2024 11:45 | 1518300 | 119.994 | 19.137 | 273.514 | 34391.405 | 38709.127 | 24.874 | 26.349 | 29.077 | 1.017 | 14.796 |
| 12/7/2024 12:00 | 1519200 | 119.999 | 19.137 | 273.514 | 34389.895 | 38726.375 | 24.865 | 26.334 | 29.078 | 1.017 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 120.004 | 19.138 | 273.525 | 34387.051 | 38722.734 | 24.862 | 26.331 | 29.081 | 1.017 | 14.796 |
| 12/7/2024 12:30 | 1521000 | 120.009 | 19.137 | 273.537 | 34402.754 | 38718.078 | 24.875 | 26.344 | 29.067 | 1.017 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 120.01  | 19.138 | 273.544 | 34395.011 | 38697.797 | 24.844 | 26.339 | 29.099 | 1.017 | 14.791 |
| 12/7/2024 13:00 | 1522800 | 120.022 | 19.137 | 273.568 | 34401.352 | 38736.711 | 24.874 | 26.343 | 29.069 | 1.017 | 14.795 |
| 12/7/2024 13:15 | 1523700 | 120.014 | 19.137 | 273.548 | 34366.207 | 38699.547 | 24.846 | 26.316 | 29.098 | 1.017 | 14.798 |
| 12/7/2024 13:30 | 1524600 | 120.027 | 19.138 | 273.579 | 34374.465 | 38708.563 | 24.852 | 26.322 | 29.091 | 1.017 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 120.026 | 19.138 | 273.590 | 34402.245 | 38719.988 | 24.86  | 26.349 | 29.082 | 1.017 | 14.783 |
| 12/7/2024 14:00 | 1526400 | 120.032 | 19.139 | 273.589 | 34378.852 | 38712.899 | 24.855 | 26.325 | 29.088 | 1.017 | 14.779 |
| 12/7/2024 14:15 | 1527300 | 120.024 | 19.138 | 273.572 | 34405.02  | 38743.043 | 24.877 | 26.345 | 29.066 | 1.017 | 14.783 |
| 12/7/2024 14:30 | 1528200 | 120.04  | 19.139 | 273.609 | 34393.492 | 38729.402 | 24.867 | 26.336 | 29.075 | 1.017 | 14.776 |
| 12/7/2024 14:45 | 1529100 | 120.037 | 19.138 | 273.600 | 34386.746 | 38727.67  | 24.862 | 26.331 | 29.081 | 1.017 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 120.041 | 19.138 | 273.61  | 34366.629 | 38699.668 | 24.846 | 26.316 | 29.098 | 1.017 | 14.778 |
| 12/7/2024 15:15 | 1530900 | 120.056 | 19.137 | 273.644 | 34372.184 | 38706.277 | 24.85  | 26.32  | 29.093 | 1.017 | 14.778 |
| 12/7/2024 15:30 | 1531800 | 120.043 | 19.137 | 273.614 | 34362.863 | 38729.719 | 24.867 | 26.336 | 29.076 | 1.017 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 120.040 | 19.137 | 273.620 | 34366.378 | 38723.246 | 24.868 | 26.318 | 29.074 | 1.017 | 14.776 |
| 12/7/2024 16:00 | 1533600 | 120.042 | 19.137 | 273.613 | 34377.828 | 38712.789 | 24.855 | 26.325 | 29.089 | 1.017 | 14.775 |
| 12/7/2024 16:15 | 1534500 | 120.057 | 19.137 | 273.646 | 34368.105 | 38701.144 | 24.847 | 26.317 | 29.097 | 1.017 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 120.051 | 19.138 | 273.634 | 34365.648 | 38721.301 | 24.861 | 26.33  | 29.082 | 1.017 | 14.777 |
| 12/7/2024 16:45 | 1536300 | 120.056 | 19.138 | 273.645 | 34366.852 | 38722.227 | 24.862 | 26.331 | 29.081 | 1.017 | 14.781 |
| 12/7/2024 17:00 | 1537200 | 120.043 | 19.138 | 273.614 | 34382.035 | 38717.016 | 24.858 | 26.328 | 29.085 | 1.017 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 120.054 | 19.137 | 273.64  | 34381.352 | 38718.824 | 24.858 | 26.327 | 29.086 | 1.017 | 14.773 |
| 12/7/2024 17:30 | 1539000 | 120.053 | 19.138 | 273.637 | 34376.176 | 38720.32  | 24.86  | 26.33  | 29.082 | 1.017 | 14.777 |
| 12/7/2024 17:45 | 1539900 | 120.047 | 19.138 | 273.616 | 34384.676 | 38719.988 | 24.86  | 26.331 | 29.083 | 1.017 | 14.781 |
| 12/7/2024 18:00 | 1540800 | 120.042 | 19.138 | 273.613 | 34387.297 | 38720.273 | 24.846 | 26.316 | 29.097 | 1.017 | 14.77  |
| 12/7/2024 18:15 | 1541700 | 120.042 | 19.137 | 273.614 | 34380.359 | 38715.484 | 24.857 | 26.327 | 29.086 | 1.017 | 14.758 |
| 12/7/2024 18:30 | 1542600 | 120.023 | 19.138 | 273.57  | 34383.977 | 38719.488 | 24.86  | 26.329 | 29.083 | 1.017 | 14.764 |
| 12/7/2024 18:45 | 1543500 | 120.024 | 19.138 | 273.579 | 34391.338 | 38727.773 | 24.891 | 26.338 | 29.077 | 1.017 | 14.767 |
| 12/7/2024 19:00 | 1544400 | 120.014 | 19.138 | 273.55  | 34370.926 | 38704.574 | 24.849 | 26.319 | 29.094 | 1.017 | 14.77  |
| 12/7/2024 19:15 | 1545300 | 120.021 | 19.137 | 273.566 | 34380.02  | 38715.102 | 24.857 | 26.326 | 29.087 | 1.017 | 14.767 |
| 12/7/2024 19:30 | 1546200 | 120.028 | 19.138 | 273.548 | 34370.998 | 38713.634 | 24.848 | 26.317 | 29.095 | 1.017 | 14.773 |
| 12/7/2024 19:45 | 1547100 | 120.035 | 19.137 | 273.596 | 34385.125 | 38721.008 | 24.861 | 26.33  | 29.082 | 1.017 | 14.771 |
| 12/7/2024 20:00 | 1548000 | 119.993 | 19.138 | 273.502 | 34369.578 | 38702.918 | 24.848 | 26.318 | 29.095 | 1.017 | 14.776 |
| 12/7/2024 20:15 | 1548900 | 119.982 | 19.138 | 273.476 | 34393.766 | 38705.512 | 24.868 | 26.337 | 29.075 | 1.017 | 14.772 |
| 12/7/2024 20:30 | 1549800 | 119.978 | 19.137 | 273.466 | 34396.537 | 38703.136 | 24.87  | 26.337 | 29.073 | 1.017 | 14.776 |
| 12/7/2024 20:45 | 1550700 | 119.98  | 19.138 | 273.471 | 34396.492 | 38732.852 | 24.869 | 26.338 | 29.073 | 1.017 | 14.777 |
| 12/7/2024 21:00 | 1551600 | 119.974 | 19.138 | 273.457 | 34378.316 | 38710.574 | 24.853 | 26.323 | 29.09  | 1.017 | 14.772 |
| 12/7/2024 21:15 | 1552500 | 119.985 | 19.137 | 273.415 | 34360.34  | 38692.941 | 24.841 | 26.311 | 29.103 | 1.017 | 14.778 |
| 12/7/2024 21:30 | 1553400 | 119.946 | 19.138 | 273.396 | 34375.293 | 38709.711 | 24.875 | 26.33  | 29.091 | 1.017 | 14.779 |
| 12/7/2024 21:45 | 1554300 | 119.931 | 19.138 | 273.361 | 34389.676 | 38725.836 | 24.864 | 26.317 | 29.078 | 1.017 | 14.776 |
| 12/7/2024 22:00 | 1555200 | 119.935 | 19.137 | 273.369 | 34377.254 | 38711.988 | 24.854 | 26.324 | 29.089 | 1.017 | 14.772 |
| 12/7/2024 22:15 | 1556100 | 119.933 | 19.138 | 273.394 | 34374.809 | 38709.734 | 24.852 | 26.322 | 29.091 |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/9/2024 11:45 | 1691100 | 120.087 | 19.138 | 273.716 | 34377.395 | 38712.004 | 24.855 | 26.324 | 29.089 | 1.017 | 14.799 |
| 12/9/2024 12:20 | 1692000 | 120.091 | 19.137 | 273.725 | 34372.848 | 38707.25  | 24.851 | 26.321 | 29.093 | 1.017 | 14.798 |
| 12/9/2024 12:15 | 1692900 | 120.094 | 19.138 | 273.732 | 34366.316 | 38699.461 | 24.846 | 26.316 | 29.098 | 1.017 | 14.798 |
| 12/9/2024 12:20 | 1693800 | 120.101 | 19.137 | 273.747 | 34379.206 | 38714.184 | 24.856 | 26.326 | 29.087 | 1.017 | 14.795 |
| 12/9/2024 12:45 | 1694700 | 120.099 | 19.137 | 273.675 | 34396.242 | 38722.41  | 24.862 | 26.331 | 29.081 | 1.017 | 14.795 |
| 12/9/2024 13:00 | 1695600 | 120.073 | 19.138 | 273.684 | 34372.953 | 38706.934 | 24.851 | 26.321 | 29.093 | 1.017 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 120.073 | 19.137 | 273.683 | 34375.668 | 38710.285 | 24.853 | 26.323 | 29.09  | 1.017 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 120.077 | 19.137 | 273.703 | 34370.334 | 38703.331 | 24.858 | 26.328 | 29.095 | 1.017 | 14.789 |
| 12/9/2024 13:45 | 1698300 | 120.084 | 19.137 | 273.708 | 34362.27  | 38717.789 | 24.859 | 26.328 | 29.085 | 1.017 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 120.084 | 19.138 | 273.663 | 34379.5   | 38714.445 | 24.856 | 26.326 | 29.087 | 1.017 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 120.07  | 19.138 | 273.676 | 34357.152 | 38698.852 | 24.838 | 26.308 | 29.106 | 1.017 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 120.083 | 19.137 | 273.687 | 34362.238 | 38701.41  | 24.867 | 26.314 | 29.075 | 1.017 | 14.785 |
| 12/9/2024 14:45 | 1701900 | 120.067 | 19.138 | 273.669 | 34396.063 | 38734.938 | 24.871 | 26.34  | 29.071 | 1.017 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 120.068 | 19.138 | 273.671 | 34354.324 | 38685.883 | 24.836 | 26.306 | 29.108 | 1.017 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 120.065 | 19.138 | 273.696 | 34377.07  | 38711.641 | 24.854 | 26.324 | 29.089 | 1.017 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 120.07  | 19.137 | 273.683 | 34363.477 | 38706.188 | 24.857 | 26.318 | 29.091 | 1.017 | 14.785 |
| 12/9/2024 15:45 | 1705500 | 120.07  | 19.138 | 273.678 | 34376.871 | 38711.129 | 24.854 | 26.324 | 29.089 | 1.017 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 120.06  | 19.136 | 273.654 | 34369.91  | 38704.672 | 24.849 | 26.319 | 29.095 | 1.017 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 120.076 | 19.137 | 273.689 | 34367.883 | 38707.869 | 24.847 | 26.317 | 29.097 | 1.017 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 120.087 | 19.136 | 273.723 | 34362.227 | 38696.09  | 24.848 | 26.313 | 29.102 | 1.017 | 14.793 |
| 12/9/2024 16:45 | 1709100 | 120.075 | 19.138 | 273.688 | 34370.184 | 38703.816 | 24.849 | 26.319 | 29.095 | 1.017 | 14.799 |
| 12/9/2024 17:00 | 1710000 | 120.081 | 19.138 | 273.701 | 34366.156 | 38699.137 | 24.845 | 26.315 | 29.098 | 1.017 | 14.795 |
| 12/9/2024 17:15 | 1710900 | 120.085 | 19.137 | 273.71  | 34351.441 | 38681.145 | 24.834 | 26.305 | 29.111 | 1.017 | 14.796 |
| 12/9/2024 17:30 | 1711800 | 120.081 | 19.137 | 273.687 | 34360.773 | 38715.523 | 24.857 | 26.327 | 29.086 | 1.017 | 14.809 |
| 12/9/2024 17:45 | 1712700 | 120.078 | 19.137 | 273.694 | 34360.426 | 38693.191 | 24.841 | 26.311 | 29.103 | 1.017 | 14.797 |
| 12/9/2024 18:00 | 1713600 | 120.114 | 19.138 | 273.784 | 34316.832 | 38643.879 | 24.838 | 26.278 | 29.14  | 1.017 | 14.804 |
| 12/9/2024 18:15 | 1714500 | 120.074 | 19.137 | 273.685 | 34356.457 | 38688.57  | 24.829 | 26.308 | 29.107 | 1.017 | 14.803 |
| 12/9/2024 18:30 | 1715400 | 120.08  | 19.137 | 273.717 | 34365.434 | 38722.027 | 24.862 | 26.331 | 29.082 | 1.017 | 14.803 |
| 12/9/2024 18:45 | 1716300 | 120.085 | 19.137 | 273.71  | 34373.098 | 38707.309 | 24.851 | 26.321 | 29.093 | 1.017 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 120.083 | 19.137 | 273.706 | 34375.055 | 38709.664 | 24.853 | 26.323 | 29.091 | 1.017 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 120.083 | 19.138 | 273.705 | 34363.563 | 38696.145 | 24.833 | 26.313 | 29.101 | 1.017 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 120.072 | 19.137 | 273.682 | 34364.609 | 38698.262 | 24.845 | 26.315 | 29.1   | 1.017 | 14.813 |
| 12/9/2024 19:45 | 1719900 | 120.079 | 19.137 | 273.697 | 34381.73  | 38717.113 | 24.858 | 26.328 | 29.085 | 1.017 | 14.822 |
| 12/9/2024 20:00 | 1720800 | 120.089 | 19.138 | 273.674 | 34404.801 | 38742.797 | 24.876 | 26.345 | 29.066 | 1.017 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 120.091 | 19.137 | 273.696 | 34392.938 | 38696.309 | 24.843 | 26.312 | 29.101 | 1.017 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 120.077 | 19.138 | 273.679 | 34364.363 | 38695.895 | 24.844 | 26.314 | 29.117 | 1.017 | 14.82  |
| 12/9/2024 20:45 | 1723500 | 120.07  | 19.137 | 273.677 | 34368.078 | 38702.168 | 24.847 | 26.317 | 29.097 | 1.017 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 120.084 | 19.138 | 273.664 | 34355.699 | 38697.504 | 24.837 | 26.308 | 29.107 | 1.017 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 120.082 | 19.137 | 273.67  | 34365.416 | 38698.363 | 24.845 | 26.309 | 29.099 | 1.017 | 14.82  |
| 12/9/2024 21:30 | 1726200 | 120.066 | 19.137 | 273.669 | 34361.234 | 38694.102 | 24.842 | 26.312 | 29.103 | 1.017 | 14.815 |
| 12/9/2024 21:45 | 1727100 | 120.046 | 19.138 | 273.623 | 34354.145 | 38685.824 | 24.836 | 26.306 | 29.109 | 1.017 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 120.04  | 19.137 | 273.608 | 34376.207 | 38711.109 | 24.854 | 26.324 | 29.09  | 1.017 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 120.033 | 19.137 | 273.598 | 34359.834 | 38692.781 | 24.841 | 26.311 | 29.104 | 1.017 | 14.824 |
| 12/9/2024 22:30 | 1729800 | 120.041 | 19.137 | 273.611 | 34372.414 | 38707.336 | 24.851 | 26.321 | 29.093 | 1.017 | 14.822 |
| 12/9/2024 22:45 | 1730700 | 120.029 | 19.137 | 273.582 | 34352.215 | 38683.875 | 24.835 | 26.305 | 29.11  | 1.017 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 120.024 | 19.137 | 273.571 | 34348.785 | 38690.152 | 24.832 | 26.303 | 29.113 | 1.017 | 14.836 |
| 12/9/2024 23:15 | 1732500 | 120.023 | 19.137 | 273.57  | 34362.512 | 38702.865 | 24.848 | 26.318 | 29.096 | 1.017 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 120.023 | 19.137 | 273.57  | 34358.859 | 38691.574 | 24.84  | 26.31  | 29.105 | 1.017 | 14.827 |
| 12/9/2024 23:45 | 1734300 | 120.012 | 19.137 | 273.544 | 34368.109 | 38702.352 | 24.848 | 26.318 | 29.097 | 1.017 | 14.839 |
| 12/10/2024 0:00 | 1735200 | 120.014 | 19.137 | 273.55  | 34345.496 | 38676.449 | 24.829 | 26.3   | 29.116 | 1.017 | 14.836 |
| 12/10/2024 0:15 | 1736100 | 120.011 | 19.138 | 273.546 | 34341.164 | 38671.127 | 24.825 | 26.308 | 29.117 | 1.017 | 14.838 |
| 12/10/2024 0:30 | 1737000 | 120.03  | 19.137 | 273.586 | 34358.496 | 38691.164 | 24.834 | 26.309 | 29.105 | 1.017 | 14.835 |
| 12/10/2024 0:45 | 1737900 | 119.996 | 19.138 | 273.507 | 34357.18  | 38689.31  | 24.838 | 26.309 | 29.106 | 1.017 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 120.003 | 19.138 | 273.523 | 34371.367 | 38705.219 | 24.85  | 26.32  | 29.094 | 1.017 | 14.831 |
| 12/10/2024 1:15 | 1739700 | 119.991 | 19.137 | 273.509 | 34364.434 | 38693.573 | 24.829 | 26.318 | 29.116 | 1.017 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 119.997 | 19.137 | 273.51  | 34350.512 | 38681.957 | 24.833 | 26.304 | 29.112 | 1.017 | 14.838 |
| 12/10/2024 1:45 | 1741500 | 120.008 | 19.137 | 273.535 | 34353.301 | 38685.313 | 24.836 | 26.306 | 29.109 | 1.017 | 14.842 |
| 12/10/2024 2:00 | 1742400 | 120.007 | 19.137 | 273.533 | 34375.405 | 38710.273 | 24.853 | 26.323 | 29.091 | 1.017 | 14.843 |
| 12/10/2024 2:15 | 1743300 | 120.002 | 19.137 | 273.521 | 34371.906 | 38708.117 | 24.85  | 26.312 | 29.094 | 1.017 | 14.849 |
| 12/10/2024 2:30 | 1744200 | 120.007 | 19.137 | 273.533 | 34366.75  | 38700.242 | 24.846 | 26.316 | 29.098 | 1.017 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 120.027 | 19.137 | 273.579 | 34360.547 | 38693.258 | 24.841 | 26.311 | 29.103 | 1.017 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 120.013 | 19.138 | 273.546 | 34360.324 | 38692.496 | 24.841 | 26.311 | 29.103 | 1.017 | 14.848 |
| 12/10/2024 3:15 | 1746900 | 120.024 | 19.138 | 273.572 | 34357.934 | 38699.16  | 24.839 | 26.309 | 29.105 | 1.017 | 14.849 |
| 12/10/2024 3:30 | 1747800 | 120.023 | 19.138 | 273.569 | 34357.281 | 38695.355 | 24.838 | 26.309 | 29.106 | 1.017 | 14.855 |
| 12/10/2024 3:45 | 1748700 | 120.035 | 19.138 | 273.597 | 34352.145 | 38683.285 | 24.834 | 26.305 | 29.11  | 1.017 | 14.847 |
| 12/10/2024 4:00 | 1749600 | 120.035 | 19.137 | 273.621 | 34350.837 | 38685.233 | 24.833 | 26.304 | 29.112 | 1.017 | 14.849 |
| 12/10/2024 4:15 | 1750500 | 120.055 | 19.138 | 273.647 | 34347.105 | 38677.684 | 24.841 | 26.301 | 29.115 | 1.017 | 14.846 |
| 12/10/2024 4:30 | 1751400 | 120.068 | 19.138 | 273.671 | 34338.199 | 38668.383 | 24.823 | 26.295 | 29.122 | 1.017 | 14.849 |
| 12/10/2024 4:45 | 1752300 | 120.062 | 19.137 | 273.659 | 34344.068 | 38674.617 | 24.828 | 26.299 | 29.117 | 1.017 | 14.855 |
| 12/10/2024 5:00 | 1753200 | 120.052 | 19.137 | 273.673 | 34343.967 | 38674.937 | 24.828 | 26.299 | 29.117 | 1.017 | 14.861 |
| 12/10/2024 5:15 | 1754100 | 120.063 | 19.138 | 273.705 | 34367.301 | 38700.422 | 24.846 | 26.316 | 29.097 | 1.017 | 14.852 |
| 12/10/2024 5:30 | 1755000 | 120.087 | 19.138 | 273.716 | 34371.883 | 38705.871 | 24.85  | 26.32  | 29.094 | 1.017 | 14.853 |
| 12/10/2024 5:45 | 1755900 | 120.097 | 19.138 | 273.737 | 34343.762 | 38697.988 | 24.827 | 26.298 | 29.117 | 1.017 | 14.855 |
| 12/10/2024 6:00 | 1756800 | 120.097 | 19.137 | 273.663 | 34351.797 | 38693.109 | 24.834 | 26.311 | 29.111 | 1.017 | 14.854 |
| 12/10/2024 6:15 | 1757700 | 120.11  | 19.137 | 273.767 | 34390.457 | 38693.297 | 24.841 | 26.311 | 29.103 | 1.017 | 14.858 |
| 12/10/2024 6:30 | 1758600 | 120.124 | 19.137 | 273.8   | 34360.516 | 38693.363 | 24.841 | 26.311 | 29.103 | 1.017 | 14.852 |
| 12/10/2024 6:45 | 1759500 | 120.132 | 19.138 | 273.818 | 34363.664 | 38696.543 | 24.844 | 26.314 | 29.101 | 1.017 | 14.864 |
| 12/10/2024 7:00 | 1760400 | 120.139 | 19.137 | 273.822 | 34372.25  | 38697.655 | 24.851 | 26.312 | 29.093 | 1.017 | 14.862 |
| 12/10/2024 7:15 | 1761300 | 120.139 | 19.138 | 273.833 | 34347.742 | 38697.684 | 24.831 | 26.302 | 29.114 | 1.017 | 14.862 |
| 12/10/2024 7:30 | 1762200 | 120.172 | 19.137 | 273.91  | 34354.668 | 38696.555 | 24.836 | 26.307 | 29.108 | 1.017 | 14.868 |
| 12/10/2024 7:45 | 1763100 | 120.141 | 19.138 | 273.838 | 34342.777 | 38697.09  |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/11/2024 21:15 | 1888100 | 120.124 | 19.137 | 273.799 | 34351.625 | 38683.211 | 24.834 | 26.305 | 29.111 | 1.017 | 14.717 |
| 12/11/2024 21:30 | 1889000 | 120.123 | 19.138 | 273.798 | 34361.488 | 38693.809 | 24.842 | 26.312 | 29.102 | 1.017 | 14.717 |
| 12/11/2024 21:45 | 1889900 | 120.134 | 19.137 | 273.822 | 34355.066 | 38687.516 | 24.837 | 26.308 | 29.107 | 1.017 | 14.707 |
| 12/11/2024 22:00 | 1900000 | 120.131 | 19.137 | 273.802 | 34363.157 | 38685.91  | 24.822 | 26.308 | 29.124 | 1.017 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 120.127 | 19.137 | 273.806 | 34370.787 | 38704.715 | 24.846 | 26.319 | 29.084 | 1.017 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 120.135 | 19.137 | 273.825 | 34364.246 | 38697.34  | 24.844 | 26.314 | 29.1   | 1.017 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 120.144 | 19.137 | 273.846 | 34367.895 | 38701.531 | 24.847 | 26.317 | 29.097 | 1.017 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 120.152 | 19.137 | 273.860 | 34370.954 | 38705.434 | 24.857 | 26.318 | 29.087 | 1.017 | 14.706 |
| 12/11/2024 23:15 | 1905300 | 120.136 | 19.138 | 273.827 | 34383.254 | 38718.457 | 24.859 | 26.329 | 29.084 | 1.017 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 120.133 | 19.137 | 273.821 | 34355.914 | 38688.109 | 24.838 | 26.308 | 29.107 | 1.017 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 120.143 | 19.137 | 273.844 | 34340.973 | 38671.133 | 24.825 | 26.296 | 29.12  | 1.017 | 14.703 |
| 12/12/2024 0:00  | 1908000 | 120.141 | 19.137 | 273.837 | 34373.922 | 38708.827 | 24.852 | 26.322 | 29.092 | 1.017 | 14.706 |
| 12/12/2024 0:15  | 1908900 | 120.138 | 19.138 | 273.833 | 34342.367 | 38672.277 | 24.826 | 26.297 | 29.119 | 1.017 | 14.7   |
| 12/12/2024 0:30  | 1909800 | 120.146 | 19.137 | 273.849 | 34352.523 | 38684.582 | 24.835 | 26.306 | 29.11  | 1.017 | 14.699 |
| 12/12/2024 0:45  | 1910700 | 120.128 | 19.137 | 273.809 | 34342.32  | 38672.891 | 24.827 | 26.298 | 29.119 | 1.017 | 14.692 |
| 12/12/2024 1:00  | 1911600 | 120.141 | 19.137 | 273.841 | 34340.332 | 38670.659 | 24.828 | 26.313 | 29.113 | 1.017 | 14.673 |
| 12/12/2024 1:15  | 1912500 | 120.153 | 19.138 | 273.866 | 34344.984 | 38675.438 | 24.829 | 26.299 | 29.116 | 1.017 | 14.673 |
| 12/12/2024 1:30  | 1913400 | 120.147 | 19.137 | 273.852 | 34345.598 | 38676.422 | 24.829 | 26.3   | 29.116 | 1.017 | 14.681 |
| 12/12/2024 1:45  | 1914300 | 120.14  | 19.137 | 273.835 | 34373.637 | 38679.289 | 24.852 | 26.322 | 29.092 | 1.017 | 14.68  |
| 12/12/2024 2:00  | 1915200 | 120.156 | 19.138 | 273.871 | 34346.246 | 38675.422 | 24.829 | 26.3   | 29.115 | 1.017 | 14.673 |
| 12/12/2024 2:15  | 1916100 | 120.157 | 19.137 | 273.874 | 34360.211 | 38692.797 | 24.841 | 26.311 | 29.103 | 1.017 | 14.678 |
| 12/12/2024 2:30  | 1917000 | 120.158 | 19.138 | 273.877 | 34353.883 | 38685.531 | 24.836 | 26.306 | 29.109 | 1.017 | 14.668 |
| 12/12/2024 2:45  | 1917900 | 120.165 | 19.137 | 273.894 | 34351.172 | 38682.914 | 24.834 | 26.304 | 29.111 | 1.017 | 14.665 |
| 12/12/2024 3:00  | 1918800 | 120.173 | 19.138 | 273.919 | 34359.949 | 38689.914 | 24.838 | 26.308 | 29.106 | 1.017 | 14.667 |
| 12/12/2024 3:15  | 1919700 | 120.18  | 19.137 | 273.928 | 34344.434 | 38675.402 | 24.828 | 26.298 | 29.117 | 1.017 | 14.658 |
| 12/12/2024 3:30  | 1920600 | 120.205 | 19.137 | 273.984 | 34344.797 | 38675.438 | 24.829 | 26.299 | 29.116 | 1.017 | 14.659 |
| 12/12/2024 3:45  | 1921500 | 120.183 | 19.137 | 273.934 | 34354.102 | 38685.918 | 24.836 | 26.306 | 29.109 | 1.017 | 14.664 |
| 12/12/2024 4:00  | 1922400 | 120.193 | 19.137 | 273.960 | 34346.891 | 38677.849 | 24.83  | 26.321 | 29.115 | 1.017 | 14.658 |
| 12/12/2024 4:15  | 1923300 | 120.203 | 19.137 | 273.979 | 34368.547 | 38702.406 | 24.848 | 26.318 | 29.096 | 1.017 | 14.668 |
| 12/12/2024 4:30  | 1924200 | 120.209 | 19.137 | 273.993 | 34355.875 | 38687.914 | 24.837 | 26.308 | 29.107 | 1.017 | 14.667 |
| 12/12/2024 4:45  | 1925100 | 120.212 | 19.137 | 274.001 | 34376.504 | 38704.609 | 24.849 | 26.319 | 29.095 | 1.017 | 14.667 |
| 12/12/2024 5:00  | 1926000 | 120.221 | 19.137 | 274.021 | 34345.215 | 38676.207 | 24.829 | 26.3   | 29.116 | 1.017 | 14.672 |
| 12/12/2024 5:15  | 1926900 | 120.245 | 19.137 | 274.075 | 34343.398 | 38673.863 | 24.827 | 26.298 | 29.118 | 1.017 | 14.667 |
| 12/12/2024 5:30  | 1927800 | 120.248 | 19.138 | 274.083 | 34356.297 | 38687.742 | 24.837 | 26.308 | 29.107 | 1.017 | 14.667 |
| 12/12/2024 5:45  | 1928700 | 120.239 | 19.137 | 274.087 | 34347.375 | 38679.586 | 24.831 | 26.321 | 29.114 | 1.017 | 14.671 |
| 12/12/2024 6:00  | 1929600 | 120.254 | 19.137 | 274.115 | 34359.998 | 38693.78  | 24.84  | 26.31  | 29.109 | 1.017 | 14.673 |
| 12/12/2024 6:15  | 1930500 | 120.276 | 19.137 | 274.145 | 34366.808 | 38702.227 | 24.846 | 26.316 | 29.098 | 1.017 | 14.659 |
| 12/12/2024 6:30  | 1931400 | 120.27  | 19.138 | 274.132 | 34356.448 | 38688.348 | 24.838 | 26.308 | 29.107 | 1.017 | 14.671 |
| 12/12/2024 6:45  | 1932300 | 120.283 | 19.138 | 274.161 | 34357.348 | 38688.848 | 24.838 | 26.308 | 29.106 | 1.017 | 14.677 |
| 12/12/2024 6:59  | 1933200 | 120.289 | 19.137 | 274.184 | 34359.998 | 38691.257 | 24.84  | 26.309 | 29.104 | 1.017 | 14.673 |
| 12/12/2024 7:00  | 1933200 | 120.301 | 19.138 | 274.203 | 34359.453 | 38691.73  | 24.84  | 26.31  | 29.104 | 1.017 | 14.676 |
| 12/12/2024 7:15  | 1934100 | 120.337 | 19.138 | 274.285 | 34331.504 | 38660.328 | 24.818 | 26.289 | 29.128 | 1.017 | 14.681 |
| 12/12/2024 7:30  | 1935000 | 120.33  | 19.137 | 274.269 | 34360.973 | 38693.738 | 24.842 | 26.312 | 29.103 | 1.017 | 14.684 |
| 12/12/2024 7:45  | 1935900 | 120.322 | 19.138 | 274.274 | 34370.484 | 38679.152 | 24.848 | 26.315 | 29.095 | 1.017 | 14.692 |
| 12/12/2024 8:00  | 1936800 | 120.328 | 19.137 | 274.265 | 34336.902 | 38666.77  | 24.822 | 26.293 | 29.123 | 1.017 | 14.694 |
| 12/12/2024 8:15  | 1937700 | 120.347 | 19.138 | 274.309 | 34355.992 | 38687.758 | 24.837 | 26.308 | 29.107 | 1.017 | 14.697 |
| 12/12/2024 8:30  | 1938600 | 120.346 | 19.138 | 274.305 | 34360.613 | 38692.672 | 24.841 | 26.311 | 29.103 | 1.017 | 14.7   |
| 12/12/2024 8:45  | 1939500 | 120.351 | 19.137 | 274.312 | 34359.998 | 38692.242 | 24.84  | 26.311 | 29.104 | 1.017 | 14.706 |
| 12/12/2024 8:59  | 1940400 | 120.389 | 19.138 | 274.404 | 34357.34  | 38689.422 | 24.838 | 26.309 | 29.106 | 1.017 | 14.705 |
| 12/12/2024 9:15  | 1941300 | 120.353 | 19.138 | 274.322 | 34360.568 | 38692.695 | 24.841 | 26.311 | 29.103 | 1.017 | 14.706 |
| 12/12/2024 9:30  | 1942200 | 120.358 | 19.138 | 274.332 | 34352.027 | 38693.441 | 24.834 | 26.305 | 29.11  | 1.017 | 14.719 |
| 12/12/2024 9:45  | 1943100 | 120.363 | 19.138 | 274.340 | 34366.728 | 38695.258 | 24.845 | 26.315 | 29.098 | 1.017 | 14.713 |
| 12/12/2024 10:00 | 1944000 | 120.361 | 19.138 | 274.34  | 34366.387 | 38699.172 | 24.835 | 26.315 | 29.098 | 1.017 | 14.718 |
| 12/12/2024 10:15 | 1944900 | 120.358 | 19.138 | 274.332 | 34370.668 | 38704.215 | 24.849 | 26.319 | 29.095 | 1.017 | 14.72  |
| 12/12/2024 10:30 | 1945800 | 120.384 | 19.138 | 274.392 | 34369.246 | 38702.246 | 24.848 | 26.318 | 29.096 | 1.017 | 14.722 |
| 12/12/2024 10:45 | 1946700 | 120.368 | 19.137 | 274.37  | 34370.988 | 38710.668 | 24.854 | 26.323 | 29.09  | 1.017 | 14.723 |
| 12/12/2024 11:00 | 1947600 | 120.353 | 19.138 | 274.321 | 34340.934 | 38670.879 | 24.825 | 26.296 | 29.12  | 1.017 | 14.723 |
| 12/12/2024 11:15 | 1948500 | 120.34  | 19.137 | 274.291 | 34349.746 | 38681.527 | 24.833 | 26.303 | 29.112 | 1.017 | 14.72  |
| 12/12/2024 11:30 | 1949400 | 120.341 | 19.137 | 274.294 | 34345.508 | 38676.613 | 24.829 | 26.3   | 29.116 | 1.017 | 14.713 |
| 12/12/2024 11:45 | 1950300 | 120.339 | 19.138 | 274.291 | 34360.038 | 38702.383 | 24.848 | 26.312 | 29.096 | 1.017 | 14.712 |
| 12/12/2024 12:00 | 1951200 | 120.324 | 19.137 | 274.255 | 34372.754 | 38707.004 | 24.851 | 26.321 | 29.093 | 1.017 | 14.715 |
| 12/12/2024 12:15 | 1952100 | 120.314 | 19.138 | 274.232 | 34370.938 | 38704.805 | 24.849 | 26.319 | 29.094 | 1.017 | 14.71  |
| 12/12/2024 12:30 | 1953000 | 120.307 | 19.138 | 274.216 | 34374.899 | 38709.152 | 24.852 | 26.322 | 29.091 | 1.017 | 14.707 |
| 12/12/2024 12:45 | 1953900 | 120.302 | 19.138 | 274.211 | 34378.977 | 38714.863 | 24.856 | 26.326 | 29.088 | 1.017 | 14.71  |
| 12/12/2024 13:00 | 1954800 | 120.287 | 19.138 | 274.171 | 34377.898 | 38712.504 | 24.855 | 26.325 | 29.088 | 1.017 | 14.708 |
| 12/12/2024 13:15 | 1955700 | 120.277 | 19.136 | 274.149 | 34366.23  | 38700.457 | 24.846 | 26.316 | 29.098 | 1.017 | 14.71  |
| 12/12/2024 13:30 | 1956600 | 120.266 | 19.138 | 274.123 | 34382.141 | 38718.485 | 24.859 | 26.329 | 29.085 | 1.017 | 14.709 |
| 12/12/2024 13:45 | 1957500 | 120.245 | 19.138 | 274.076 | 34380.254 | 38716.32  | 24.858 | 26.327 | 29.086 | 1.017 | 14.712 |
| 12/12/2024 14:00 | 1958400 | 120.244 | 19.137 | 274.074 | 34351.043 | 38682.555 | 24.834 | 26.304 | 29.111 | 1.017 | 14.708 |
| 12/12/2024 14:15 | 1959300 | 120.231 | 19.137 | 274.044 | 34361.871 | 38695.25  | 24.843 | 26.313 | 29.102 | 1.017 | 14.71  |
| 12/12/2024 14:30 | 1960200 | 120.218 | 19.137 | 274.015 | 34369.983 | 38697.486 | 24.837 | 26.308 | 29.107 | 1.017 | 14.713 |
| 12/12/2024 14:45 | 1961100 | 120.205 | 19.137 | 273.984 | 34356.254 | 38688.715 | 24.838 | 26.308 | 29.107 | 1.017 | 14.717 |
| 12/12/2024 15:00 | 1962000 | 120.197 | 19.137 | 273.966 | 34349.395 | 38681.059 | 24.832 | 26.303 | 29.113 | 1.017 | 14.71  |
| 12/12/2024 15:15 | 1962900 | 120.193 | 19.137 | 273.958 | 34356.453 | 38686.848 | 24.838 | 26.308 | 29.107 | 1.017 | 14.713 |
| 12/12/2024 15:30 | 1963800 | 120.187 | 19.137 | 273.945 | 34354.164 | 38685.645 | 24.836 | 26.31  | 29.109 | 1.017 | 14.711 |
| 12/12/2024 15:45 | 1964700 | 120.168 | 19.137 | 273.899 | 34357.773 | 38690.781 | 24.839 | 26.31  | 29.105 | 1.017 | 14.71  |
| 12/12/2024 16:00 | 1965600 | 120.159 | 19.137 | 273.88  | 34359.563 | 38692.508 | 24.841 | 26.311 | 29.104 | 1.017 | 14.721 |
| 12/12/2024 16:15 | 1966500 | 120.157 | 19.136 | 273.876 | 34371.438 | 38697.847 | 24.851 | 26.321 | 29.094 | 1.017 | 14.719 |
| 12/12/2024 16:30 | 1967400 | 120.141 | 19.137 | 273.837 | 34367.297 | 38693.159 | 24.847 | 26.317 | 29.097 | 1.017 | 14.725 |
| 12/12/2024 16:45 | 1968300 | 120.141 | 19.137 | 273.837 | 34351.633 | 38683.578 | 24.834 | 26.305 | 29.111 | 1.017 | 14.725 |
| 12/12/2024 17:00 | 1969200 | 120.14  | 19.138 | 273.837 | 34353.594 | 38685.273 | 24.836 | 26.306 | 29.109 | 1.0   |        |

|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/14/2024 6:45  | 290700 | 120.372 | 19.138 | 274.365 | 34412.734 | 38751.73  | 24.883 | 26.351 | 29.058 | 1.017 | 14.656 |
| 12/14/2024 7:00  | 291600 | 120.382 | 19.138 | 274.387 | 34397.68  | 38734.848 | 24.871 | 26.374 | 29.072 | 1.017 | 14.662 |
| 12/14/2024 7:15  | 292500 | 120.396 | 19.138 | 274.42  | 34394.676 | 38731.18  | 24.868 | 26.397 | 29.074 | 1.017 | 14.667 |
| 12/14/2024 7:30  | 293400 | 120.404 | 19.138 | 274.438 | 34377.885 | 38723.358 | 24.855 | 26.428 | 29.084 | 1.017 | 14.673 |
| 12/14/2024 7:45  | 294300 | 120.405 | 19.138 | 274.441 | 34352.051 | 38720.441 | 24.866 | 26.355 | 29.076 | 1.017 | 14.651 |
| 12/14/2024 8:00  | 295200 | 120.433 | 19.138 | 274.505 | 34407.297 | 38745.75  | 24.878 | 26.347 | 29.064 | 1.017 | 14.654 |
| 12/14/2024 8:15  | 296100 | 120.44  | 19.138 | 274.521 | 34398.313 | 38735.482 | 24.871 | 26.34  | 29.071 | 1.017 | 14.652 |
| 12/14/2024 8:30  | 297000 | 120.454 | 19.138 | 274.557 | 34399.422 | 38735.693 | 24.864 | 26.378 | 29.078 | 1.017 | 14.668 |
| 12/14/2024 8:45  | 297900 | 120.457 | 19.138 | 274.558 | 34406.516 | 38744.797 | 24.878 | 26.346 | 29.064 | 1.017 | 14.678 |
| 12/14/2024 9:00  | 298800 | 120.461 | 19.137 | 274.567 | 34395.813 | 38732.887 | 24.869 | 26.338 | 29.073 | 1.017 | 14.680 |
| 12/14/2024 9:15  | 299700 | 120.458 | 19.138 | 274.561 | 34394.73  | 38731.598 | 24.868 | 26.337 | 29.074 | 1.017 | 14.688 |
| 12/14/2024 9:30  | 300600 | 120.463 | 19.137 | 274.617 | 34374.934 | 38729.672 | 24.853 | 26.333 | 29.091 | 1.017 | 14.705 |
| 12/14/2024 9:45  | 301500 | 120.513 | 19.137 | 274.687 | 34396.332 | 38722.558 | 24.862 | 26.331 | 29.081 | 1.017 | 14.716 |
| 12/14/2024 10:00 | 302400 | 120.484 | 19.138 | 274.621 | 34378.727 | 38713.438 | 24.856 | 26.325 | 29.088 | 1.017 | 14.721 |
| 12/14/2024 10:15 | 303300 | 120.484 | 19.137 | 274.621 | 34370.348 | 38704.568 | 24.849 | 26.319 | 29.095 | 1.017 | 14.739 |
| 12/14/2024 10:30 | 304200 | 120.493 | 19.138 | 274.638 | 34389.867 | 38717.105 | 24.871 | 26.307 | 29.07  | 1.017 | 14.74  |
| 12/14/2024 10:45 | 305100 | 120.493 | 19.137 | 274.64  | 34392.969 | 38730.059 | 24.867 | 26.306 | 29.076 | 1.017 | 14.751 |
| 12/14/2024 11:00 | 306000 | 120.481 | 19.137 | 274.613 | 34377.953 | 38713     | 24.855 | 26.325 | 29.088 | 1.017 | 14.757 |
| 12/14/2024 11:15 | 306900 | 120.48  | 19.137 | 274.61  | 34388.004 | 38724.094 | 24.863 | 26.332 | 29.08  | 1.017 | 14.765 |
| 12/14/2024 11:30 | 307800 | 120.471 | 19.136 | 274.597 | 34387.539 | 38724.453 | 24.863 | 26.33  | 29.08  | 1.017 | 14.773 |
| 12/14/2024 11:45 | 308700 | 120.49  | 19.138 | 274.634 | 34403.438 | 38741.402 | 24.875 | 26.344 | 29.067 | 1.017 | 14.771 |
| 12/14/2024 12:00 | 309600 | 120.478 | 19.138 | 274.606 | 34374.703 | 38708.977 | 24.852 | 26.322 | 29.091 | 1.017 | 14.778 |
| 12/14/2024 12:15 | 310500 | 120.507 | 19.137 | 274.673 | 34384.121 | 38718.975 | 24.86  | 26.33  | 29.083 | 1.017 | 14.771 |
| 12/14/2024 12:30 | 311400 | 120.473 | 19.137 | 274.598 | 34389.867 | 38725.465 | 24.864 | 26.312 | 29.079 | 1.017 | 14.762 |
| 12/14/2024 12:45 | 312300 | 120.465 | 19.137 | 274.577 | 34379.849 | 38715.684 | 24.857 | 26.327 | 29.087 | 1.017 | 14.771 |
| 12/14/2024 13:00 | 313200 | 120.495 | 19.137 | 274.644 | 34382.594 | 38718.66  | 24.859 | 26.329 | 29.084 | 1.017 | 14.775 |
| 12/14/2024 13:15 | 314100 | 120.437 | 19.137 | 274.513 | 34375.855 | 38725.855 | 24.864 | 26.334 | 29.079 | 1.017 | 14.778 |
| 12/14/2024 13:30 | 315000 | 120.439 | 19.137 | 274.508 | 34398.391 | 38702.16  | 24.847 | 26.317 | 29.087 | 1.017 | 14.773 |
| 12/14/2024 13:45 | 315900 | 120.424 | 19.136 | 274.484 | 34401.785 | 38740.496 | 24.875 | 26.344 | 29.068 | 1.017 | 14.779 |
| 12/14/2024 14:00 | 316800 | 120.399 | 19.136 | 274.428 | 34357.035 | 38690.395 | 24.839 | 26.309 | 29.106 | 1.017 | 14.785 |
| 12/14/2024 14:15 | 317700 | 120.4   | 19.137 | 274.428 | 34392.633 | 38729.68  | 24.867 | 26.336 | 29.076 | 1.017 | 14.783 |
| 12/14/2024 14:30 | 318600 | 120.381 | 19.137 | 274.386 | 34381.297 | 38684.461 | 24.842 | 26.312 | 29.103 | 1.017 | 14.788 |
| 12/14/2024 14:45 | 319500 | 120.36  | 19.137 | 274.337 | 34395.164 | 38732.531 | 24.869 | 26.338 | 29.074 | 1.017 | 14.791 |
| 12/14/2024 15:00 | 320400 | 120.35  | 19.136 | 274.315 | 34381.818 | 38718.148 | 24.859 | 26.328 | 29.085 | 1.017 | 14.794 |
| 12/14/2024 15:15 | 321300 | 120.334 | 19.137 | 274.274 | 34374.799 | 38720.032 | 24.853 | 26.323 | 29.091 | 1.017 | 14.782 |
| 12/14/2024 15:30 | 322200 | 120.324 | 19.137 | 274.255 | 34378.586 | 38725.198 | 24.856 | 26.328 | 29.078 | 1.017 | 14.794 |
| 12/14/2024 15:45 | 323100 | 120.314 | 19.137 | 274.232 | 34374.957 | 38709.777 | 24.853 | 26.323 | 29.091 | 1.017 | 14.795 |
| 12/14/2024 16:00 | 324000 | 120.292 | 19.137 | 274.183 | 34367.977 | 38701.914 | 24.847 | 26.317 | 29.097 | 1.017 | 14.805 |
| 12/14/2024 16:15 | 324900 | 120.279 | 19.137 | 274.172 | 34398.73  | 38727.273 | 24.872 | 26.312 | 29.071 | 1.017 | 14.803 |
| 12/14/2024 16:30 | 325800 | 120.278 | 19.137 | 274.151 | 34376.57  | 38711.879 | 24.854 | 26.324 | 29.09  | 1.017 | 14.803 |
| 12/14/2024 16:45 | 326700 | 120.266 | 19.137 | 274.124 | 34374.48  | 38709.594 | 24.853 | 26.323 | 29.091 | 1.017 | 14.8   |
| 12/14/2024 17:00 | 327600 | 120.245 | 19.137 | 274.076 | 34365.168 | 38698.961 | 24.845 | 26.315 | 29.099 | 1.017 | 14.802 |
| 12/14/2024 17:15 | 328500 | 120.227 | 19.137 | 274.033 | 34369.991 | 38708.578 | 24.865 | 26.314 | 29.078 | 1.017 | 14.81  |
| 12/14/2024 17:30 | 329400 | 120.221 | 19.137 | 274.02  | 34379.859 | 38715.723 | 24.857 | 26.327 | 29.087 | 1.017 | 14.819 |
| 12/14/2024 17:45 | 330300 | 120.219 | 19.136 | 274.017 | 34383.184 | 38719.547 | 24.86  | 26.329 | 29.084 | 1.017 | 14.814 |
| 12/14/2024 18:00 | 331200 | 120.235 | 19.137 | 274.052 | 34385.254 | 38721.727 | 24.861 | 26.331 | 29.082 | 1.017 | 14.819 |
| 12/14/2024 18:15 | 332100 | 120.193 | 19.137 | 273.954 | 34383.498 | 38697.513 | 24.844 | 26.314 | 29.101 | 1.017 | 14.822 |
| 12/14/2024 18:30 | 333000 | 120.192 | 19.137 | 273.955 | 34382.898 | 38718.344 | 24.859 | 26.328 | 29.084 | 1.017 | 14.829 |
| 12/14/2024 18:45 | 333900 | 120.18  | 19.137 | 273.927 | 34370.297 | 38704.813 | 24.849 | 26.319 | 29.095 | 1.017 | 14.831 |
| 12/14/2024 19:00 | 334800 | 120.182 | 19.138 | 273.933 | 34393.797 | 38730.547 | 24.868 | 26.337 | 29.075 | 1.017 | 14.835 |
| 12/14/2024 19:15 | 335700 | 120.173 | 19.137 | 273.911 | 34382.121 | 38695.152 | 24.841 | 26.31  | 29.102 | 1.017 | 14.838 |
| 12/14/2024 19:30 | 336600 | 120.158 | 19.137 | 273.877 | 34371.641 | 38706.18  | 24.85  | 26.332 | 29.094 | 1.017 | 14.851 |
| 12/14/2024 19:45 | 337500 | 120.169 | 19.137 | 273.903 | 34395.992 | 38733.387 | 24.87  | 26.339 | 29.073 | 1.017 | 14.848 |
| 12/14/2024 20:00 | 338400 | 120.167 | 19.137 | 273.899 | 34412.062 | 38751.867 | 24.883 | 26.351 | 29.06  | 1.017 | 14.836 |
| 12/14/2024 20:15 | 339300 | 120.157 | 19.137 | 273.871 | 34377.298 | 38712.413 | 24.85  | 26.324 | 29.088 | 1.017 | 14.851 |
| 12/14/2024 20:30 | 340200 | 120.166 | 19.137 | 273.896 | 34381.441 | 38716.785 | 24.858 | 26.327 | 29.085 | 1.017 | 14.855 |
| 12/14/2024 20:45 | 341100 | 120.174 | 19.137 | 273.914 | 34399.352 | 38692.488 | 24.841 | 26.311 | 29.104 | 1.017 | 14.852 |
| 12/14/2024 21:00 | 342000 | 120.185 | 19.137 | 273.899 | 34375.293 | 38710.078 | 24.853 | 26.323 | 29.091 | 1.017 | 14.849 |
| 12/14/2024 21:15 | 342900 | 120.171 | 19.137 | 273.911 | 34374.994 | 38709.865 | 24.853 | 26.323 | 29.091 | 1.017 | 14.852 |
| 12/14/2024 21:30 | 343800 | 120.167 | 19.137 | 273.899 | 34389.23  | 38725.559 | 24.864 | 26.333 | 29.079 | 1.017 | 14.858 |
| 12/14/2024 21:45 | 344700 | 120.188 | 19.137 | 273.947 | 34379.047 | 38714.383 | 24.856 | 26.326 | 29.087 | 1.017 | 14.851 |
| 12/14/2024 22:00 | 345600 | 120.171 | 19.137 | 273.907 | 34361.77  | 38698.137 | 24.842 | 26.313 | 29.102 | 1.017 | 14.86  |
| 12/14/2024 22:15 | 346500 | 120.201 | 19.137 | 273.975 | 34379.91  | 38715.203 | 24.857 | 26.328 | 29.087 | 1.017 | 14.852 |
| 12/14/2024 22:30 | 347400 | 120.198 | 19.137 | 273.969 | 34391.152 | 38727.723 | 24.866 | 26.335 | 29.077 | 1.017 | 14.858 |
| 12/14/2024 22:45 | 348300 | 120.243 | 19.138 | 274.071 | 34383.977 | 38718.91  | 24.859 | 26.329 | 29.083 | 1.017 | 14.852 |
| 12/14/2024 23:00 | 349200 | 120.204 | 19.137 | 273.982 | 34375.469 | 38710.352 | 24.853 | 26.323 | 29.091 | 1.017 | 14.862 |
| 12/14/2024 23:15 | 350100 | 120.204 | 19.137 | 273.983 | 34370.891 | 38704.42  | 24.849 | 26.319 | 29.084 | 1.017 | 14.868 |
| 12/14/2024 23:30 | 351000 | 120.216 | 19.137 | 274.01  | 34383.762 | 38719.691 | 24.86  | 26.329 | 29.083 | 1.017 | 14.871 |
| 12/14/2024 23:45 | 351900 | 120.223 | 19.138 | 274.026 | 34371.695 | 38705.656 | 24.85  | 26.32  | 29.084 | 1.017 | 14.855 |
| 12/15/2024 0:00  | 352800 | 120.229 | 19.137 | 274.038 | 34378.799 | 38716.913 | 24.854 | 26.33  | 29.083 | 1.017 | 14.851 |
| 12/15/2024 0:15  | 353700 | 120.225 | 19.137 | 274.03  | 34375.512 | 38708.219 | 24.852 | 26.322 | 29.082 | 1.017 | 14.859 |
| 12/15/2024 0:30  | 354600 | 120.244 | 19.137 | 274.073 | 34367.797 | 38701.492 | 24.847 | 26.317 | 29.097 | 1.017 | 14.855 |
| 12/15/2024 0:45  | 355500 | 120.24  | 19.137 | 274.063 | 34370.965 | 38705.707 | 24.85  | 26.32  | 29.094 | 1.017 | 14.857 |
| 12/15/2024 1:00  | 356400 | 120.25  | 19.136 | 274.086 | 34392.599 | 38694.23  | 24.842 | 26.313 | 29.103 | 1.017 | 14.858 |
| 12/15/2024 1:15  | 357300 | 120.257 | 19.137 | 274.103 | 34374.93  | 38709.453 | 24.853 | 26.322 | 29.091 | 1.017 | 14.851 |
| 12/15/2024 1:30  | 358200 | 120.25  | 19.138 | 274.086 | 34359.188 | 38691.574 | 24.84  | 26.31  | 29.104 | 1.017 | 14.856 |
| 12/15/2024 1:45  | 359100 | 120.252 | 19.136 | 274.091 | 34375.379 | 38718.838 | 24.854 | 26.323 | 29.091 | 1.017 | 14.853 |
| 12/15/2024 2:00  | 360000 | 120.261 | 19.137 | 274.112 | 34390.191 | 38720.352 | 24.848 | 26.319 | 29.096 | 1.017 | 14.857 |
| 12/15/2024 2:15  | 360900 | 120.251 | 19.137 | 274.089 | 34372.559 | 38706.855 | 24.851 | 26.321 | 29.093 | 1.017 | 14.857 |
| 12/15/2024 2:30  | 361800 | 120.26  | 19.137 | 274.109 | 34392.43  | 38684.691 | 24.852 | 26.306 | 29.11  | 1.017 | 14.859 |
| 12/15/2024 2:45  | 362700 | 120.266 | 19.137 | 274.122 | 34373.223 | 38707.109 | 24.85  | 26.322 | 29.092 | 1.017 | 14.861 |
| 12/15/2024 3:00  | 363600 | 120.283 | 19.137 | 27      |           |           |        |        |        |       |        |

|                  |        |         |        |         |             |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-------------|-----------|--------|--------|--------|-------|--------|
| 12/16/2024 16:15 | 487700 | 120.388 | 19.137 | 274.401 | 34361.016   | 38694.215 | 24.842 | 26.312 | 29.103 | 1.017 | 14.785 |
| 12/16/2024 16:30 | 486600 | 120.375 | 19.137 | 274.371 | 34360.98    | 38694.105 | 24.842 | 26.312 | 29.103 | 1.017 | 14.794 |
| 12/16/2024 16:45 | 489500 | 120.364 | 19.137 | 274.346 | 34367.414   | 38701.352 | 24.847 | 26.317 | 29.097 | 1.017 | 14.793 |
| 12/16/2024 17:00 | 500400 | 120.350 | 19.136 | 274.326 | 34350.715   | 38683.348 | 24.834 | 26.308 | 29.113 | 1.017 | 14.798 |
| 12/16/2024 17:15 | 501300 | 120.355 | 19.137 | 274.282 | 34366.465   | 38700.281 | 24.846 | 26.316 | 29.086 | 1.017 | 14.795 |
| 12/16/2024 17:30 | 502200 | 120.319 | 19.137 | 274.245 | 34373.039   | 38707.758 | 24.851 | 26.321 | 29.093 | 1.017 | 14.799 |
| 12/16/2024 17:45 | 503100 | 120.304 | 19.137 | 274.21  | 34354.821   | 38697.301 | 24.837 | 26.307 | 29.108 | 1.017 | 14.802 |
| 12/16/2024 18:00 | 504000 | 120.292 | 19.137 | 274.182 | 34360.180   | 38702.373 | 24.841 | 26.310 | 29.103 | 1.017 | 14.801 |
| 12/16/2024 18:15 | 504000 | 120.28  | 19.137 | 274.155 | 34362.043   | 38696.52  | 24.843 | 26.313 | 29.102 | 1.017 | 14.804 |
| 12/16/2024 18:30 | 505800 | 120.301 | 19.137 | 274.203 | 34375.609   | 38710.648 | 24.854 | 26.323 | 29.09  | 1.017 | 14.801 |
| 12/16/2024 18:45 | 506700 | 120.285 | 19.137 | 274.12  | 34358.227   | 38691.004 | 24.84  | 26.31  | 29.105 | 1.017 | 14.812 |
| 12/16/2024 19:00 | 507600 | 120.269 | 19.137 | 274.083 | 34347.27    | 38679.32  | 24.831 | 26.299 | 29.114 | 1.017 | 14.806 |
| 12/16/2024 19:15 | 508500 | 120.263 | 19.136 | 274.117 | 34368.598   | 38703.34  | 24.848 | 26.318 | 29.096 | 1.017 | 14.813 |
| 12/16/2024 19:30 | 509400 | 120.234 | 19.136 | 274.051 | 34347.539   | 38679.836 | 24.832 | 26.302 | 29.114 | 1.017 | 14.812 |
| 12/16/2024 19:45 | 510300 | 120.232 | 19.137 | 274.045 | 34365.785   | 38699.297 | 24.845 | 26.316 | 29.099 | 1.017 | 14.812 |
| 12/16/2024 20:00 | 511200 | 120.221 | 19.137 | 274.022 | 34362.172   | 38694.84  | 24.835 | 26.308 | 29.076 | 1.017 | 14.818 |
| 12/16/2024 20:15 | 512100 | 120.216 | 19.137 | 274.01  | 34368.168   | 38702.27  | 24.848 | 26.318 | 29.097 | 1.017 | 14.818 |
| 12/16/2024 20:30 | 513000 | 120.206 | 19.137 | 273.986 | 34364.629   | 38696.07  | 24.845 | 26.315 | 29.1   | 1.017 | 14.822 |
| 12/16/2024 20:45 | 513800 | 120.202 | 19.137 | 273.977 | 34373.97    | 38709.906 | 24.853 | 26.323 | 29.091 | 1.017 | 14.825 |
| 12/16/2024 21:00 | 514800 | 120.199 | 19.137 | 273.952 | 34365.707   | 38677.344 | 24.83  | 26.31  | 29.116 | 1.017 | 14.829 |
| 12/16/2024 21:15 | 515700 | 120.192 | 19.137 | 273.954 | 34372.898   | 38707.883 | 24.852 | 26.321 | 29.093 | 1.017 | 14.829 |
| 12/16/2024 21:30 | 516600 | 120.205 | 19.137 | 273.983 | 34378.004   | 38713.563 | 24.856 | 26.325 | 29.088 | 1.017 | 14.819 |
| 12/16/2024 21:45 | 517500 | 120.2   | 19.137 | 273.973 | 34379.82    | 38715.609 | 24.857 | 26.327 | 29.087 | 1.017 | 14.823 |
| 12/16/2024 22:00 | 518400 | 120.193 | 19.136 | 273.962 | 34352.172   | 38694.14  | 24.835 | 26.304 | 29.11  | 1.017 | 14.833 |
| 12/16/2024 22:15 | 519300 | 120.203 | 19.137 | 273.981 | 34374.734   | 38706.734 | 24.853 | 26.323 | 29.091 | 1.017 | 14.821 |
| 12/16/2024 22:30 | 520200 | 120.196 | 19.138 | 273.965 | 34354.652   | 38698.25  | 24.836 | 26.307 | 29.108 | 1.017 | 14.834 |
| 12/16/2024 22:45 | 521100 | 120.218 | 19.137 | 274.014 | 34365.672   | 38696.676 | 24.846 | 26.316 | 29.099 | 1.017 | 14.836 |
| 12/16/2024 23:00 | 522000 | 120.212 | 19.137 | 274     | 34350.43    | 38691.53  | 24.84  | 26.31  | 29.105 | 1.017 | 14.839 |
| 12/16/2024 23:15 | 522900 | 120.217 | 19.137 | 274.012 | 34369.355   | 38703.68  | 24.849 | 26.319 | 29.096 | 1.017 | 14.837 |
| 12/16/2024 23:30 | 523800 | 120.216 | 19.137 | 274.009 | 34350.845   | 38682.586 | 24.834 | 26.304 | 29.111 | 1.017 | 14.838 |
| 12/16/2024 23:45 | 524700 | 120.227 | 19.137 | 274.033 | 34368.422   | 38702.703 | 24.857 | 26.318 | 29.096 | 1.017 | 14.836 |
| 12/17/2024 0:00  | 525600 | 120.231 | 19.137 | 274.044 | 34365.012   | 38698.355 | 24.845 | 26.315 | 29.099 | 1.017 | 14.834 |
| 12/17/2024 0:15  | 526500 | 120.242 | 19.137 | 274.068 | 34368.262   | 38702.16  | 24.847 | 26.317 | 29.097 | 1.017 | 14.835 |
| 12/17/2024 0:30  | 527400 | 120.247 | 19.137 | 274.081 | 34374.984   | 38709.586 | 24.853 | 26.323 | 29.091 | 1.017 | 14.839 |
| 12/17/2024 0:45  | 528300 | 120.247 | 19.137 | 274.08  | 34391.835   | 38683.338 | 24.834 | 26.308 | 29.111 | 1.017 | 14.838 |
| 12/17/2024 1:00  | 529200 | 120.268 | 19.138 | 274.127 | 34352.715   | 38685.453 | 24.836 | 26.308 | 29.11  | 1.017 | 14.825 |
| 12/17/2024 1:15  | 530100 | 120.273 | 19.137 | 274.14  | 34369.367   | 38703.406 | 24.848 | 26.318 | 29.096 | 1.017 | 14.824 |
| 12/17/2024 1:30  | 531000 | 120.277 | 19.137 | 274.148 | 34351.043   | 38682.984 | 24.834 | 26.304 | 29.111 | 1.017 | 14.828 |
| 12/17/2024 1:45  | 531900 | 120.283 | 19.137 | 274.172 | 34373.246   | 38679.246 | 24.85  | 26.308 | 29.094 | 1.017 | 14.832 |
| 12/17/2024 2:00  | 532800 | 120.291 | 19.137 | 274.18  | 34359.824   | 38693.16  | 24.841 | 26.311 | 29.104 | 1.017 | 14.834 |
| 12/17/2024 2:15  | 533700 | 120.282 | 19.137 | 274.161 | 34361.849   | 38695.051 | 24.842 | 26.313 | 29.102 | 1.017 | 14.831 |
| 12/17/2024 2:30  | 534600 | 120.292 | 19.137 | 274.182 | 34358.875   | 38691.734 | 24.84  | 26.31  | 29.105 | 1.017 | 14.831 |
| 12/17/2024 2:45  | 535500 | 120.298 | 19.138 | 274.187 | 34356.238   | 38688.113 | 24.838 | 26.308 | 29.107 | 1.017 | 14.835 |
| 12/17/2024 3:00  | 536400 | 120.302 | 19.137 | 274.205 | 34367.448   | 38701.391 | 24.847 | 26.317 | 29.097 | 1.017 | 14.831 |
| 12/17/2024 3:15  | 537300 | 120.301 | 19.138 | 274.204 | 34366.137   | 38699.398 | 24.846 | 26.316 | 29.098 | 1.017 | 14.835 |
| 12/17/2024 3:30  | 538200 | 120.314 | 19.137 | 274.232 | 34366.855   | 38700.5   | 24.85  | 26.316 | 29.098 | 1.017 | 14.843 |
| 12/17/2024 3:45  | 539100 | 120.315 | 19.137 | 274.23  | 34355.578   | 38687.68  | 24.837 | 26.315 | 29.107 | 1.017 | 14.848 |
| 12/17/2024 4:00  | 540000 | 120.312 | 19.137 | 274.227 | 34359.398   | 38692.609 | 24.841 | 26.311 | 29.104 | 1.017 | 14.845 |
| 12/17/2024 4:15  | 540900 | 120.305 | 19.137 | 274.213 | 34350.254   | 38681.883 | 24.833 | 26.304 | 29.112 | 1.017 | 14.851 |
| 12/17/2024 4:30  | 541800 | 120.318 | 19.137 | 274.241 | 34361       | 38694.484 | 24.842 | 26.312 | 29.103 | 1.017 | 14.849 |
| 12/17/2024 4:45  | 542700 | 120.323 | 19.137 | 274.25  | 34371.484   | 38712.621 | 24.855 | 26.325 | 29.089 | 1.017 | 14.841 |
| 12/17/2024 5:00  | 543600 | 120.315 | 19.137 | 274.234 | 34373.582   | 38708.152 | 24.852 | 26.322 | 29.092 | 1.017 | 14.845 |
| 12/17/2024 5:15  | 544500 | 120.357 | 19.137 | 274.331 | 34382.018   | 38717.434 | 24.858 | 26.328 | 29.085 | 1.017 | 14.842 |
| 12/17/2024 5:30  | 545400 | 120.316 | 19.137 | 274.237 | 34400.527   | 38738.486 | 24.873 | 26.342 | 29.069 | 1.017 | 14.847 |
| 12/17/2024 5:45  | 546300 | 120.322 | 19.137 | 274.258 | 34398.368   | 38731.551 | 24.847 | 26.317 | 29.097 | 1.017 | 14.857 |
| 12/17/2024 6:00  | 547200 | 120.329 | 19.137 | 274.267 | 34391.176   | 38728.395 | 24.866 | 26.335 | 29.077 | 1.017 | 14.843 |
| 12/17/2024 6:15  | 548100 | 120.315 | 19.137 | 274.234 | 34340.018   | 38670.637 | 24.825 | 26.296 | 29.121 | 1.017 | 14.854 |
| 12/17/2024 6:30  | 549000 | 120.331 | 19.137 | 274.271 | 34357.766   | 38690.844 | 24.839 | 26.31  | 29.106 | 1.017 | 14.852 |
| 12/17/2024 6:45  | 550000 | 120.345 | 19.137 | 274.279 | 34360.855   | 38693.035 | 24.842 | 26.312 | 29.103 | 1.017 | 14.858 |
| 12/17/2024 7:00  | 550800 | 120.338 | 19.137 | 274.288 | 34345.961   | 38677.477 | 24.83  | 26.316 | 29.116 | 1.017 | 14.847 |
| 12/17/2024 7:15  | 551700 | 120.34  | 19.137 | 274.292 | 34375.289   | 38710.359 | 24.853 | 26.323 | 29.091 | 1.017 | 14.855 |
| 12/17/2024 7:30  | 552600 | 120.348 | 19.138 | 274.309 | 34353.738   | 38685.438 | 24.836 | 26.306 | 29.109 | 1.017 | 14.856 |
| 12/17/2024 7:45  | 553500 | 120.360 | 19.137 | 274.329 | 34340.82    | 38671.758 | 24.828 | 26.297 | 29.12  | 1.017 | 14.854 |
| 12/17/2024 8:00  | 554400 | 120.352 | 19.137 | 274.32  | 34349.789   | 38681.281 | 24.833 | 26.303 | 29.112 | 1.017 | 14.865 |
| 12/17/2024 8:15  | 555300 | 120.367 | 19.137 | 274.354 | 34371.496   | 38705.801 | 24.85  | 26.32  | 29.094 | 1.017 | 14.866 |
| 12/17/2024 8:30  | 556200 | 120.373 | 19.137 | 274.368 | 34366.887   | 38707.758 | 24.857 | 26.317 | 29.088 | 1.017 | 14.871 |
| 12/17/2024 8:45  | 557100 | 120.383 | 19.137 | 274.39  | 34347.852   | 38679.179 | 24.84  | 26.31  | 29.114 | 1.017 | 14.869 |
| 12/17/2024 9:00  | 558000 | 120.388 | 19.137 | 274.396 | 34351.34    | 38683.105 | 24.834 | 26.305 | 29.111 | 1.017 | 14.871 |
| 12/17/2024 9:15  | 558900 | 120.392 | 19.137 | 274.411 | 34351.988   | 38684.336 | 24.835 | 26.305 | 29.11  | 1.017 | 14.875 |
| 12/17/2024 9:30  | 559800 | 120.393 | 19.137 | 274.437 | 34370.82    | 38694.285 | 24.838 | 26.317 | 29.096 | 1.017 | 14.877 |
| 12/17/2024 9:45  | 560700 | 120.407 | 19.137 | 274.444 | 34353.125   | 38685.332 | 24.836 | 26.306 | 29.105 | 1.017 | 14.875 |
| 12/17/2024 10:00 | 561600 | 120.408 | 19.137 | 274.448 | 34379.82    | 38715.539 | 24.857 | 26.327 | 29.087 | 1.017 | 14.878 |
| 12/17/2024 10:15 | 562500 | 120.42  | 19.137 | 274.475 | 34351.441   | 38683.504 | 24.834 | 26.305 | 29.111 | 1.017 | 14.88  |
| 12/17/2024 10:30 | 563400 | 120.416 | 19.137 | 274.463 | 34374.844   | 38707.169 | 24.853 | 26.329 | 29.091 | 1.017 | 14.886 |
| 12/17/2024 10:45 | 564300 | 120.425 | 19.138 | 274.485 | 34361.625   | 38694.18  | 24.842 | 26.312 | 29.102 | 1.017 | 14.882 |
| 12/17/2024 11:00 | 565200 | 120.439 | 19.136 | 274.518 | 34357.563   | 38690.836 | 24.839 | 26.31  | 29.106 | 1.017 | 14.877 |
| 12/17/2024 11:15 | 566100 | 120.446 | 19.137 | 274.534 | 34363.957   | 38697.098 | 24.844 | 26.314 | 29.1   | 1.017 | 14.875 |
| 12/17/2024 11:30 | 567000 | 120.448 | 19.137 | 274.539 | 34375.809   | 38702.159 | 24.853 | 26.319 | 29.093 | 1.017 | 14.873 |
| 12/17/2024 11:45 | 567900 | 120.464 | 19.137 | 274.576 | 34365.785   | 38699.371 | 24.846 | 26.316 | 29.099 | 1.017 | 14.866 |
| 12/17/2024 12:00 | 568800 | 120.47  | 19.138 | 274.588 | 34353.328   | 38684.836 | 24.835 | 26.306 | 29.109 | 1.017 | 14.86  |
| 12/17/2024 12:15 | 569700 | 120.468 | 19.137 | 274.585 | 34368.828   | 38703.402 | 24.846 | 26.316 | 29.098 | 1.017 | 14.865 |
| 12/17/2024 12:30 | 570600 | 120.483 | 19.137 | 274.611 | 34354.887</ |           |        |        |        |       |        |



|                  |        |         |        |         |           |           |        |        |        |       |        |
|------------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/19/2024 1:45  | 704700 | 120.328 | 19.137 | 274.265 | 34359.227 | 38692.203 | 24.84  | 26.311 | 29.104 | 1.017 | 14.771 |
| 12/19/2024 1:50  | 705600 | 120.328 | 19.137 | 274.265 | 34391.672 | 38728.598 | 24.866 | 26.307 | 29.077 | 1.017 | 14.777 |
| 12/19/2024 2:15  | 709500 | 120.334 | 19.137 | 274.278 | 34368.668 | 38702.98  | 24.848 | 26.318 | 29.096 | 1.017 | 14.782 |
| 12/19/2024 2:30  | 707400 | 120.340 | 19.137 | 274.286 | 34390.402 | 38730.402 | 24.866 | 26.318 | 29.096 | 1.017 | 14.782 |
| 12/19/2024 2:45  | 708500 | 120.345 | 19.136 | 274.304 | 34373.852 | 38739.332 | 24.853 | 26.322 | 29.082 | 1.017 | 14.775 |
| 12/19/2024 3:00  | 709200 | 120.363 | 19.137 | 274.321 | 34366.035 | 38699.652 | 24.846 | 26.316 | 29.098 | 1.017 | 14.779 |
| 12/19/2024 3:15  | 710100 | 120.368 | 19.137 | 274.355 | 34357.398 | 38690.004 | 24.839 | 26.309 | 29.106 | 1.017 | 14.771 |
| 12/19/2024 3:30  | 711400 | 120.365 | 19.136 | 274.346 | 34362.703 | 38685.556 | 24.842 | 26.310 | 29.101 | 1.017 | 14.774 |
| 12/19/2024 3:45  | 711900 | 120.375 | 19.137 | 274.372 | 34361.629 | 38684.691 | 24.842 | 26.312 | 29.102 | 1.017 | 14.776 |
| 12/19/2024 4:00  | 712800 | 120.375 | 19.137 | 274.372 | 34337.438 | 38667.523 | 24.823 | 26.294 | 29.123 | 1.017 | 14.778 |
| 12/19/2024 4:15  | 713700 | 120.382 | 19.137 | 274.388 | 34365.379 | 38699.344 | 24.845 | 26.316 | 29.099 | 1.017 | 14.774 |
| 12/19/2024 4:30  | 714600 | 120.382 | 19.137 | 274.400 | 34353.445 | 38685.984 | 24.836 | 26.316 | 29.109 | 1.017 | 14.775 |
| 12/19/2024 4:45  | 715500 | 120.389 | 19.137 | 274.403 | 34370.371 | 38714.672 | 24.856 | 26.326 | 29.087 | 1.017 | 14.775 |
| 12/19/2024 5:00  | 716400 | 120.41  | 19.136 | 274.451 | 34356.172 | 38689.348 | 24.838 | 26.309 | 29.107 | 1.017 | 14.778 |
| 12/19/2024 5:15  | 717300 | 120.418 | 19.137 | 274.47  | 34364.08  | 38695.559 | 24.845 | 26.315 | 29.1   | 1.017 | 14.775 |
| 12/19/2024 5:30  | 718200 | 120.420 | 19.136 | 274.465 | 34358.094 | 38689.746 | 24.839 | 26.319 | 29.108 | 1.017 | 14.773 |
| 12/19/2024 5:45  | 719100 | 120.396 | 19.136 | 274.419 | 34366.828 | 38701.492 | 24.847 | 26.317 | 29.098 | 1.017 | 14.774 |
| 12/19/2024 6:00  | 720000 | 120.405 | 19.137 | 274.44  | 34363.238 | 38696.719 | 24.844 | 26.314 | 29.101 | 1.017 | 14.780 |
| 12/19/2024 6:15  | 720900 | 120.395 | 19.136 | 274.417 | 34349.258 | 38681.544 | 24.833 | 26.303 | 29.113 | 1.017 | 14.789 |
| 12/19/2024 6:30  | 721800 | 120.4   | 19.136 | 274.422 | 34366.145 | 38700.437 | 24.846 | 26.318 | 29.098 | 1.017 | 14.786 |
| 12/19/2024 6:45  | 722700 | 120.408 | 19.136 | 274.443 | 34355.586 | 38688.973 | 24.838 | 26.309 | 29.107 | 1.017 | 14.772 |
| 12/19/2024 7:00  | 723600 | 120.401 | 19.137 | 274.43  | 34358.152 | 38690.992 | 24.84  | 26.31  | 29.105 | 1.017 | 14.779 |
| 12/19/2024 7:15  | 724500 | 120.402 | 19.137 | 274.434 | 34350.387 | 38682.531 | 24.834 | 26.304 | 29.112 | 1.017 | 14.783 |
| 12/19/2024 7:30  | 725400 | 120.41  | 19.137 | 274.451 | 34368.262 | 38702.66  | 24.848 | 26.318 | 29.097 | 1.017 | 14.773 |
| 12/19/2024 7:45  | 726300 | 120.411 | 19.137 | 274.522 | 34368.023 | 38702.324 | 24.848 | 26.318 | 29.097 | 1.017 | 14.773 |
| 12/19/2024 8:00  | 727200 | 120.415 | 19.137 | 274.462 | 34388.113 | 38724.46  | 24.863 | 26.333 | 29.08  | 1.017 | 14.777 |
| 12/19/2024 8:15  | 728100 | 120.417 | 19.137 | 274.467 | 34379.121 | 38714.535 | 24.856 | 26.326 | 29.087 | 1.017 | 14.779 |
| 12/19/2024 8:30  | 729000 | 120.419 | 19.137 | 274.472 | 34380.277 | 38693.337 | 24.841 | 26.312 | 29.103 | 1.017 | 14.777 |
| 12/19/2024 8:45  | 729900 | 120.419 | 19.137 | 274.471 | 34350.02  | 38681.543 | 24.833 | 26.303 | 29.112 | 1.017 | 14.78  |
| 12/19/2024 9:00  | 730800 | 120.42  | 19.137 | 274.473 | 34350.051 | 38682.086 | 24.833 | 26.304 | 29.112 | 1.017 | 14.782 |
| 12/19/2024 9:15  | 731700 | 120.418 | 19.137 | 274.47  | 34372.899 | 38707.52  | 24.851 | 26.321 | 29.093 | 1.017 | 14.785 |
| 12/19/2024 9:30  | 732600 | 120.420 | 19.137 | 274.482 | 34360.324 | 38683.652 | 24.841 | 26.312 | 29.103 | 1.017 | 14.785 |
| 12/19/2024 9:45  | 733500 | 120.438 | 19.136 | 274.51  | 34369.652 | 38704.383 | 24.849 | 26.319 | 29.095 | 1.017 | 14.785 |
| 12/19/2024 10:00 | 734400 | 120.421 | 19.137 | 274.477 | 34378.383 | 38713.773 | 24.856 | 26.325 | 29.088 | 1.017 | 14.799 |
| 12/19/2024 10:15 | 735300 | 120.445 | 19.136 | 274.532 | 34347.824 | 38679.601 | 24.832 | 26.302 | 29.114 | 1.017 | 14.784 |
| 12/19/2024 10:30 | 736200 | 120.445 | 19.136 | 274.544 | 34385.344 | 38722.121 | 24.862 | 26.331 | 29.082 | 1.017 | 14.786 |
| 12/19/2024 10:45 | 737100 | 120.448 | 19.137 | 274.538 | 34370.727 | 38707.727 | 24.851 | 26.328 | 29.092 | 1.017 | 14.78  |
| 12/19/2024 11:00 | 738000 | 120.457 | 19.137 | 274.56  | 34376.845 | 38712.086 | 24.855 | 26.324 | 29.089 | 1.017 | 14.779 |
| 12/19/2024 11:15 | 738900 | 120.475 | 19.137 | 274.553 | 34358.837 | 38689.879 | 24.838 | 26.316 | 29.108 | 1.017 | 14.778 |
| 12/19/2024 11:30 | 739800 | 120.46  | 19.138 | 274.567 | 34382.195 | 38717.41  | 24.858 | 26.328 | 29.085 | 1.017 | 14.773 |
| 12/19/2024 11:45 | 740700 | 120.483 | 19.136 | 274.618 | 34373.441 | 38708.719 | 24.852 | 26.322 | 29.092 | 1.017 | 14.781 |
| 12/19/2024 12:00 | 741600 | 120.475 | 19.137 | 274.599 | 34355.539 | 38687.91  | 24.837 | 26.308 | 29.107 | 1.017 | 14.781 |
| 12/19/2024 12:15 | 742500 | 120.481 | 19.136 | 274.622 | 34361.277 | 38694.949 | 24.842 | 26.313 | 29.103 | 1.017 | 14.783 |
| 12/19/2024 12:30 | 743400 | 120.489 | 19.137 | 274.655 | 34350.602 | 38682.199 | 24.833 | 26.304 | 29.112 | 1.017 | 14.784 |
| 12/19/2024 12:45 | 744300 | 120.493 | 19.137 | 274.641 | 34368.098 | 38702.051 | 24.847 | 26.317 | 29.097 | 1.017 | 14.785 |
| 12/19/2024 13:00 | 745200 | 120.503 | 19.137 | 274.684 | 34353.395 | 38685.918 | 24.836 | 26.306 | 29.109 | 1.017 | 14.789 |
| 12/19/2024 13:15 | 746100 | 120.511 | 19.137 | 274.682 | 34376.498 | 38711.691 | 24.854 | 26.324 | 29.09  | 1.017 | 14.782 |
| 12/19/2024 13:30 | 747000 | 120.498 | 19.137 | 274.652 | 34381.352 | 38716.754 | 24.858 | 26.327 | 29.086 | 1.017 | 14.784 |
| 12/19/2024 13:45 | 747900 | 120.501 | 19.137 | 274.658 | 34342.928 | 38674.129 | 24.828 | 26.298 | 29.118 | 1.017 | 14.781 |
| 12/19/2024 14:00 | 748800 | 120.507 | 19.136 | 274.672 | 34382.32  | 38718.578 | 24.859 | 26.329 | 29.085 | 1.017 | 14.782 |
| 12/19/2024 14:15 | 749700 | 120.511 | 19.136 | 274.692 | 34378.586 | 38725.117 | 24.855 | 26.324 | 29.09  | 1.017 | 14.783 |
| 12/19/2024 14:30 | 750600 | 120.509 | 19.136 | 274.676 | 34361.777 | 38695.441 | 24.843 | 26.313 | 29.102 | 1.017 | 14.785 |
| 12/19/2024 14:45 | 751500 | 120.521 | 19.137 | 274.704 | 34369.848 | 38704.18  | 24.849 | 26.319 | 29.095 | 1.017 | 14.786 |
| 12/19/2024 15:00 | 752400 | 120.517 | 19.137 | 274.695 | 34346.816 | 38692.227 | 24.83  | 26.301 | 29.115 | 1.017 | 14.784 |
| 12/19/2024 15:15 | 753300 | 120.513 | 19.136 | 274.683 | 34361.93  | 38704.453 | 24.848 | 26.319 | 29.095 | 1.017 | 14.784 |
| 12/19/2024 15:30 | 754200 | 120.519 | 19.137 | 274.701 | 34359.133 | 38691.664 | 24.84  | 26.31  | 29.104 | 1.017 | 14.784 |
| 12/19/2024 15:45 | 755100 | 120.505 | 19.136 | 274.667 | 34352.395 | 38685.168 | 24.835 | 26.306 | 29.11  | 1.017 | 14.785 |
| 12/19/2024 16:00 | 756000 | 120.509 | 19.136 | 274.678 | 34369.805 | 38704.551 | 24.849 | 26.319 | 29.095 | 1.017 | 14.784 |
| 12/19/2024 16:15 | 756900 | 120.503 | 19.136 | 274.663 | 34370.02  | 38704.463 | 24.849 | 26.319 | 29.095 | 1.017 | 14.784 |
| 12/19/2024 16:30 | 757800 | 120.489 | 19.137 | 274.631 | 34380.977 | 38716.98  | 24.858 | 26.328 | 29.086 | 1.017 | 14.789 |
| 12/19/2024 16:45 | 758700 | 120.492 | 19.136 | 274.638 | 34374.391 | 38709.789 | 24.853 | 26.323 | 29.091 | 1.017 | 14.788 |
| 12/19/2024 17:00 | 759600 | 120.485 | 19.137 | 274.623 | 34370.817 | 38704.289 | 24.849 | 26.319 | 29.095 | 1.017 | 14.785 |
| 12/19/2024 17:15 | 760500 | 120.475 | 19.137 | 274.603 | 34374.395 | 38705.566 | 24.853 | 26.32  | 29.091 | 1.017 | 14.783 |
| 12/19/2024 17:30 | 761400 | 120.468 | 19.136 | 274.58  | 34364.113 | 38698.215 | 24.845 | 26.315 | 29.1   | 1.017 | 14.781 |
| 12/19/2024 17:45 | 762300 | 120.462 | 19.136 | 274.57  | 34367.887 | 38702.824 | 24.848 | 26.318 | 29.097 | 1.017 | 14.784 |
| 12/19/2024 18:00 | 763200 | 120.45  | 19.136 | 274.542 | 34370.817 | 38705.888 | 24.85  | 26.32  | 29.085 | 1.017 | 14.782 |
| 12/19/2024 18:15 | 764100 | 120.438 | 19.137 | 274.51  | 34384.176 | 38703.512 | 24.861 | 26.323 | 29.084 | 1.017 | 14.784 |
| 12/19/2024 18:30 | 765000 | 120.435 | 19.136 | 274.509 | 34361.023 | 38694.953 | 24.833 | 26.313 | 29.103 | 1.017 | 14.785 |
| 12/19/2024 18:45 | 765900 | 120.431 | 19.136 | 274.489 | 34361.453 | 38693.438 | 24.843 | 26.313 | 29.102 | 1.017 | 14.788 |
| 12/19/2024 19:00 | 766800 | 120.435 | 19.136 | 274.485 | 34365.703 | 38692.035 | 24.845 | 26.317 | 29.092 | 1.017 | 14.789 |
| 12/19/2024 19:15 | 767700 | 120.402 | 19.136 | 274.433 | 34364.624 | 38698.945 | 24.845 | 26.315 | 29.1   | 1.017 | 14.785 |
| 12/19/2024 19:30 | 768600 | 120.389 | 19.137 | 274.404 | 34376.441 | 38711.805 | 24.854 | 26.324 | 29.09  | 1.017 | 14.784 |
| 12/19/2024 19:45 | 769500 | 120.381 | 19.136 | 274.386 | 34388.348 | 38725.578 | 24.864 | 26.333 | 29.08  | 1.017 | 14.784 |
| 12/19/2024 20:00 | 770400 | 120.384 | 19.136 | 274.392 | 34359.654 | 38694.008 | 24.842 | 26.314 | 29.104 | 1.017 | 14.789 |
| 12/19/2024 20:15 | 771300 | 120.372 | 19.136 | 274.364 | 34362.695 | 38696.691 | 24.844 | 26.314 | 29.101 | 1.017 | 14.789 |
| 12/19/2024 20:30 | 772200 | 120.359 | 19.136 | 274.336 | 34361.93  | 38695.977 | 24.843 | 26.313 | 29.102 | 1.017 | 14.788 |
| 12/19/2024 20:45 | 773100 | 120.352 | 19.136 | 274.318 | 34374.08  | 38710.398 | 24.853 | 26.323 | 29.091 | 1.017 | 14.787 |
| 12/19/2024 21:00 | 774000 | 120.357 | 19.136 | 274.307 | 34355.879 | 38698.941 | 24.838 | 26.324 | 29.107 | 1.017 | 14.784 |
| 12/19/2024 21:15 | 774900 | 120.328 | 19.136 | 274.264 | 34341.371 | 38673.109 | 24.827 | 26.319 | 29.119 | 1.017 | 14.782 |
| 12/19/2024 21:30 | 775800 | 120.338 | 19.136 | 274.288 | 34356.348 | 38689.543 | 24.838 | 26.309 | 29.107 | 1.017 | 14.785 |
| 12/19/2024 21:45 | 776700 | 120.32  | 19.136 | 274.246 | 34369.141 | 38707.875 | 24.849 | 26.319 | 29.096 | 1.017 | 14.781 |
| 12/19/2024 22:00 | 777600 | 120.309 | 19.1   |         |           |           |        |        |        |       |        |

|                  |        |         |        |          |           |           |        |         |        |       |        |
|------------------|--------|---------|--------|----------|-----------|-----------|--------|---------|--------|-------|--------|
| 12/21/2024 11:15 | 911700 | 120.387 | 19.136 | 274.4    | 34352.602 | 38685.402 | 24.836 | 26.306  | 29.11  | 1.017 | 14.8   |
| 12/21/2024 11:30 | 912600 | 120.385 | 19.136 | 274.394  | 34358.906 | 38692.57  | 24.841 | 26.311  | 29.105 | 1.017 | 14.803 |
| 12/21/2024 11:45 | 913500 | 120.386 | 19.136 | 274.396  | 34357.375 | 38690.848 | 24.839 | 26.310  | 29.106 | 1.017 | 14.801 |
| 12/21/2024 12:00 | 914400 | 120.387 | 19.136 | 274.4375 | 34362.309 | 38696.340 | 24.843 | 26.3102 | 29.107 | 1.017 | 14.798 |
| 12/21/2024 12:15 | 915300 | 120.372 | 19.136 | 274.366  | 34340.844 | 38682.004 | 24.833 | 26.312  | 29.112 | 1.017 | 14.8   |
| 12/21/2024 12:30 | 916200 | 120.375 | 19.137 | 274.372  | 34363.008 | 38696.746 | 24.844 | 26.314  | 29.101 | 1.017 | 14.798 |
| 12/21/2024 12:45 | 917100 | 120.387 | 19.136 | 274.398  | 34357.805 | 38691.395 | 24.84  | 26.31   | 29.105 | 1.017 | 14.791 |
| 12/21/2024 13:00 | 918000 | 120.386 | 19.136 | 274.386  | 34356.298 | 38697.84  | 24.836 | 26.3078 | 29.106 | 1.017 | 14.792 |
| 12/21/2024 13:15 | 918900 | 120.392 | 19.136 | 274.41   | 34350.227 | 38682.574 | 24.834 | 26.304  | 29.112 | 1.017 | 14.795 |
| 12/21/2024 13:30 | 919800 | 120.387 | 19.136 | 274.4    | 34369.824 | 38704.504 | 24.849 | 26.319  | 29.095 | 1.017 | 14.786 |
| 12/21/2024 13:45 | 920700 | 120.388 | 19.136 | 274.402  | 34368.555 | 38703.289 | 24.848 | 26.318  | 29.096 | 1.017 | 14.787 |
| 12/21/2024 14:00 | 921600 | 120.389 | 19.135 | 274.402  | 34368.984 | 38695.495 | 24.843 | 26.313  | 29.103 | 1.017 | 14.786 |
| 12/21/2024 14:15 | 922500 | 120.397 | 19.136 | 274.423  | 34356.406 | 38689.535 | 24.838 | 26.309  | 29.107 | 1.017 | 14.782 |
| 12/21/2024 14:30 | 923400 | 120.384 | 19.136 | 274.415  | 34363.422 | 38697.586 | 24.844 | 26.314  | 29.101 | 1.017 | 14.775 |
| 12/21/2024 14:45 | 924300 | 120.407 | 19.137 | 274.445  | 34364.488 | 38698.414 | 24.845 | 26.315  | 29.1   | 1.017 | 14.778 |
| 12/21/2024 15:00 | 925200 | 120.399 | 19.136 | 274.429  | 34367.136 | 38697.136 | 24.837 | 26.315  | 29.107 | 1.017 | 14.779 |
| 12/21/2024 15:15 | 926100 | 120.395 | 19.136 | 274.417  | 34368.605 | 38703.855 | 24.849 | 26.319  | 29.096 | 1.017 | 14.78  |
| 12/21/2024 15:30 | 927000 | 120.411 | 19.136 | 274.453  | 34354.305 | 38687.242 | 24.837 | 26.307  | 29.108 | 1.017 | 14.777 |
| 12/21/2024 15:45 | 927900 | 120.41  | 19.136 | 274.452  | 34360.047 | 38693.633 | 24.841 | 26.312  | 29.104 | 1.017 | 14.777 |
| 12/21/2024 16:00 | 928800 | 120.401 | 19.136 | 274.421  | 34362.761 | 38697.611 | 24.844 | 26.314  | 29.101 | 1.017 | 14.786 |
| 12/21/2024 16:15 | 929700 | 120.402 | 19.137 | 274.434  | 34355.398 | 38688.035 | 24.837 | 26.308  | 29.108 | 1.017 | 14.782 |
| 12/21/2024 16:30 | 930600 | 120.408 | 19.136 | 274.448  | 34376.082 | 38712.133 | 24.855 | 26.324  | 29.09  | 1.017 | 14.783 |
| 12/21/2024 16:45 | 931500 | 120.401 | 19.136 | 274.43   | 34365.512 | 38699.719 | 24.846 | 26.316  | 29.099 | 1.017 | 14.784 |
| 12/21/2024 17:00 | 932400 | 120.401 | 19.136 | 274.43   | 34370.34  | 38705.586 | 24.85  | 26.32   | 29.095 | 1.017 | 14.784 |
| 12/21/2024 17:15 | 933300 | 120.403 | 19.136 | 274.435  | 34380.129 | 38716.18  | 24.857 | 26.327  | 29.087 | 1.017 | 14.782 |
| 12/21/2024 17:30 | 934200 | 120.398 | 19.136 | 274.425  | 34359.301 | 38693.234 | 24.841 | 26.311  | 29.104 | 1.017 | 14.784 |
| 12/21/2024 17:45 | 935100 | 120.39  | 19.136 | 274.406  | 34377.699 | 38713.801 | 24.856 | 26.325  | 29.089 | 1.017 | 14.788 |
| 12/21/2024 18:00 | 936000 | 120.387 | 19.136 | 274.386  | 34374.828 | 38719.5   | 24.853 | 26.323  | 29.091 | 1.017 | 14.789 |
| 12/21/2024 18:15 | 936900 | 120.392 | 19.136 | 274.41   | 34358.434 | 38692.039 | 24.84  | 26.311  | 29.105 | 1.017 | 14.788 |
| 12/21/2024 18:30 | 937800 | 120.386 | 19.136 | 274.396  | 34348.855 | 38681.105 | 24.832 | 26.303  | 29.113 | 1.017 | 14.786 |
| 12/21/2024 18:45 | 938700 | 120.387 | 19.136 | 274.354  | 34371.891 | 38708.832 | 24.851 | 26.321  | 29.084 | 1.017 | 14.79  |
| 12/21/2024 19:00 | 939600 | 120.379 | 19.136 | 274.379  | 34366.262 | 38703.653 | 24.846 | 26.316  | 29.088 | 1.017 | 14.784 |
| 12/21/2024 19:15 | 940500 | 120.363 | 19.135 | 274.344  | 34364.629 | 38699.453 | 24.846 | 26.316  | 29.1   | 1.017 | 14.79  |
| 12/21/2024 19:30 | 941400 | 120.365 | 19.136 | 274.348  | 34382.395 | 38719.16  | 24.86  | 26.329  | 29.085 | 1.017 | 14.786 |
| 12/21/2024 19:45 | 942300 | 120.393 | 19.136 | 274.412  | 34344.387 | 38679.359 | 24.826 | 26.3    | 29.117 | 1.017 | 14.782 |
| 12/21/2024 20:00 | 943200 | 120.399 | 19.136 | 274.413  | 34373.84  | 38709.316 | 24.853 | 26.322  | 29.092 | 1.017 | 14.785 |
| 12/21/2024 20:15 | 944100 | 120.335 | 19.137 | 274.281  | 34360.891 | 38684.289 | 24.842 | 26.312  | 29.103 | 1.017 | 14.787 |
| 12/21/2024 20:30 | 945000 | 120.338 | 19.136 | 274.288  | 34353.43  | 38686.07  | 24.838 | 26.307  | 29.109 | 1.017 | 14.79  |
| 12/21/2024 20:45 | 945900 | 120.321 | 19.136 | 274.274  | 34370.313 | 38705.055 | 24.85  | 26.305  | 29.095 | 1.017 | 14.785 |
| 12/21/2024 21:00 | 946800 | 120.324 | 19.136 | 274.255  | 34363.594 | 38697.703 | 24.844 | 26.314  | 29.101 | 1.017 | 14.794 |
| 12/21/2024 21:15 | 947700 | 120.329 | 19.136 | 274.266  | 34361.418 | 38695.18  | 24.842 | 26.313  | 29.102 | 1.017 | 14.798 |
| 12/21/2024 21:30 | 948600 | 120.316 | 19.136 | 274.237  | 34388.996 | 38724.133 | 24.863 | 26.332  | 29.081 | 1.017 | 14.797 |
| 12/21/2024 21:45 | 949500 | 120.312 | 19.137 | 274.222  | 34369.809 | 38702.962 | 24.848 | 26.318  | 29.096 | 1.017 | 14.796 |
| 12/21/2024 22:00 | 950400 | 120.311 | 19.135 | 274.226  | 34354.348 | 38686.158 | 24.837 | 26.3108 | 29.108 | 1.017 | 14.797 |
| 12/21/2024 22:15 | 951300 | 120.306 | 19.136 | 274.215  | 34374.582 | 38709.934 | 24.853 | 26.323  | 29.091 | 1.017 | 14.802 |
| 12/21/2024 22:30 | 952200 | 120.289 | 19.136 | 274.176  | 34365.316 | 38700.008 | 24.846 | 26.316  | 29.099 | 1.017 | 14.805 |
| 12/21/2024 22:45 | 953100 | 120.29  | 19.136 | 274.201  | 34351.855 | 38694.818 | 24.835 | 26.316  | 29.111 | 1.017 | 14.804 |
| 12/21/2024 23:00 | 954000 | 120.287 | 19.136 | 274.171  | 34363.629 | 38697.668 | 24.844 | 26.314  | 29.101 | 1.017 | 14.807 |
| 12/21/2024 23:15 | 954900 | 120.289 | 19.136 | 274.177  | 34358.824 | 38692.844 | 24.841 | 26.311  | 29.105 | 1.017 | 14.801 |
| 12/21/2024 23:30 | 955800 | 120.295 | 19.135 | 274.19   | 34347.109 | 38679.723 | 24.831 | 26.302  | 29.115 | 1.017 | 14.795 |
| 12/21/2024 23:45 | 956700 | 120.297 | 19.136 | 274.192  | 34347.504 | 38687.504 | 24.832 | 26.314  | 29.114 | 1.017 | 14.792 |
| 12/22/2024 0:00  | 957600 | 120.286 | 19.136 | 274.17   | 34368.12  | 38702.813 | 24.848 | 26.318  | 29.097 | 1.017 | 14.8   |
| 12/22/2024 0:15  | 958500 | 120.285 | 19.137 | 274.166  | 34367.313 | 38701.523 | 24.847 | 26.317  | 29.097 | 1.017 | 14.789 |
| 12/22/2024 0:30  | 959400 | 120.268 | 19.136 | 274.129  | 34350.066 | 38682.617 | 24.834 | 26.304  | 29.112 | 1.017 | 14.787 |
| 12/22/2024 0:45  | 960300 | 120.281 | 19.137 | 274.166  | 34368.227 | 38701.611 | 24.847 | 26.317  | 29.097 | 1.017 | 14.791 |
| 12/22/2024 1:00  | 961200 | 120.287 | 19.136 | 274.17   | 34370.039 | 38705.109 | 24.85  | 26.319  | 29.095 | 1.017 | 14.797 |
| 12/22/2024 1:15  | 962100 | 120.288 | 19.136 | 274.174  | 34389.355 | 38726.715 | 24.865 | 26.334  | 29.079 | 1.017 | 14.791 |
| 12/22/2024 1:30  | 963000 | 120.301 | 19.136 | 274.202  | 34368.711 | 38703.543 | 24.848 | 26.318  | 29.096 | 1.017 | 14.787 |
| 12/22/2024 1:45  | 963900 | 120.286 | 19.136 | 274.189  | 34363.168 | 38702.109 | 24.846 | 26.316  | 29.104 | 1.017 | 14.793 |
| 12/22/2024 2:00  | 964800 | 120.299 | 19.137 | 274.199  | 34364.877 | 38698.746 | 24.845 | 26.315  | 29.099 | 1.017 | 14.787 |
| 12/22/2024 2:15  | 965700 | 120.303 | 19.137 | 274.208  | 34360.637 | 38693.859 | 24.842 | 26.312  | 29.103 | 1.017 | 14.796 |
| 12/22/2024 2:30  | 966600 | 120.31  | 19.136 | 274.223  | 34377.449 | 38727.449 | 24.865 | 26.325  | 29.078 | 1.017 | 14.79  |
| 12/22/2024 2:45  | 967500 | 120.321 | 19.136 | 274.249  | 34378.672 | 38714.684 | 24.856 | 26.328  | 29.086 | 1.017 | 14.792 |
| 12/22/2024 3:00  | 968400 | 120.322 | 19.136 | 274.252  | 34364.254 | 38698.301 | 24.845 | 26.315  | 29.1   | 1.017 | 14.784 |
| 12/22/2024 3:15  | 969300 | 120.325 | 19.136 | 274.258  | 34379.91  | 38715.863 | 24.857 | 26.327  | 29.087 | 1.017 | 14.791 |
| 12/22/2024 3:30  | 970200 | 120.336 | 19.136 | 274.282  | 34373.148 | 38706.539 | 24.86  | 26.322  | 29.082 | 1.017 | 14.789 |
| 12/22/2024 3:45  | 971100 | 120.34  | 19.136 | 274.292  | 34374.296 | 38718.21  | 24.869 | 26.33   | 29.088 | 1.017 | 14.793 |
| 12/22/2024 4:00  | 972000 | 120.351 | 19.136 | 274.318  | 34366.156 | 38700.801 | 24.846 | 26.317  | 29.098 | 1.017 | 14.783 |
| 12/22/2024 4:15  | 972900 | 120.357 | 19.137 | 274.33   | 34369.863 | 38703.965 | 24.849 | 26.319  | 29.095 | 1.017 | 14.78  |
| 12/22/2024 4:30  | 973800 | 120.363 | 19.136 | 274.362  | 34346.438 | 38693.88  | 24.838 | 26.313  | 29.107 | 1.017 | 14.782 |
| 12/22/2024 4:45  | 974700 | 120.376 | 19.136 | 274.374  | 34387.555 | 38725.453 | 24.863 | 26.323  | 29.08  | 1.017 | 14.777 |
| 12/22/2024 5:00  | 975600 | 120.368 | 19.137 | 274.356  | 34378.832 | 38714.426 | 24.856 | 26.326  | 29.088 | 1.017 | 14.789 |
| 12/22/2024 5:15  | 976500 | 120.384 | 19.135 | 274.392  | 34376.047 | 38712.383 | 24.855 | 26.324  | 29.09  | 1.017 | 14.788 |
| 12/22/2024 5:30  | 977400 | 120.382 | 19.136 | 274.382  | 34372.055 | 38707.339 | 24.851 | 26.322  | 29.093 | 1.017 | 14.794 |
| 12/22/2024 5:45  | 978300 | 120.394 | 19.136 | 274.416  | 34370.047 | 38715.617 | 24.857 | 26.327  | 29.087 | 1.017 | 14.791 |
| 12/22/2024 6:00  | 979200 | 120.401 | 19.137 | 274.431  | 34359.168 | 38692.422 | 24.841 | 26.311  | 29.104 | 1.017 | 14.787 |
| 12/22/2024 6:15  | 980100 | 120.389 | 19.137 | 274.403  | 34362.063 | 38695.539 | 24.843 | 26.313  | 29.102 | 1.017 | 14.783 |
| 12/22/2024 6:30  | 981000 | 120.407 | 19.136 | 274.445  | 34361.59  | 38694.262 | 24.835 | 26.315  | 29.111 | 1.017 | 14.772 |
| 12/22/2024 6:45  | 981900 | 120.405 | 19.136 | 274.445  | 34370.273 | 38705.301 | 24.85  | 26.32   | 29.095 | 1.017 | 14.781 |
| 12/22/2024 7:00  | 982800 | 120.394 | 19.137 | 274.416  | 34361.051 | 38694.324 | 24.842 | 26.312  | 29.103 | 1.017 | 14.789 |
| 12/22/2024 7:15  | 983700 | 120.418 | 19.136 | 274.469  | 34370.145 | 38704.863 | 24.849 | 26.319  | 29.095 |       |        |



|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/23/2024 20:45 | 1118700 | 120.363 | 19.135 | 274.345 | 34369.496 | 38705.16  | 24.85  | 26.32  | 29.096 | 1.017 | 14.768 |
| 12/23/2024 21:00 | 1119600 | 120.356 | 19.136 | 274.325 | 34354.887 | 38687.973 | 24.837 | 26.308 | 29.108 | 1.017 | 14.777 |
| 12/23/2024 21:15 | 1120500 | 120.363 | 19.136 | 274.345 | 34353.063 | 38686.207 | 24.836 | 26.307 | 29.109 | 1.017 | 14.773 |
| 12/23/2024 21:30 | 1121400 | 120.367 | 19.135 | 274.356 | 34360.146 | 38690.146 | 24.845 | 26.315 | 29.1   | 1.017 | 14.767 |
| 12/23/2024 21:45 | 1122300 | 120.369 | 19.136 | 274.336 | 34362.168 | 38695.369 | 24.843 | 26.313 | 29.102 | 1.017 | 14.773 |
| 12/23/2024 22:00 | 1123200 | 120.363 | 19.136 | 274.321 | 34361.023 | 38694.883 | 24.842 | 26.313 | 29.103 | 1.017 | 14.768 |
| 12/23/2024 22:15 | 1124100 | 120.352 | 19.135 | 274.32  | 34365.777 | 38700.895 | 24.847 | 26.317 | 29.099 | 1.017 | 14.766 |
| 12/23/2024 22:30 | 1125000 | 120.353 | 19.135 | 274.321 | 34364.683 | 38697.913 | 24.846 | 26.317 | 29.113 | 1.017 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 120.344 | 19.136 | 274.302 | 34367.492 | 38702.523 | 24.848 | 26.318 | 29.097 | 1.017 | 14.767 |
| 12/23/2024 23:00 | 1126800 | 120.348 | 19.136 | 274.309 | 34384.281 | 38720.926 | 24.861 | 26.33  | 29.083 | 1.017 | 14.768 |
| 12/23/2024 23:15 | 1127700 | 120.341 | 19.136 | 274.294 | 34345.414 | 38677.23  | 24.83  | 26.301 | 29.116 | 1.017 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 120.344 | 19.135 | 274.344 | 34360.999 | 38692.566 | 24.834 | 26.312 | 29.112 | 1.017 | 14.767 |
| 12/23/2024 23:45 | 1129500 | 120.343 | 19.135 | 274.298 | 34351.758 | 38685.613 | 24.836 | 26.306 | 29.111 | 1.017 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 120.331 | 19.135 | 274.271 | 34371.582 | 38707.285 | 24.851 | 26.321 | 29.094 | 1.017 | 14.766 |
| 12/24/2024 0:15  | 1131300 | 120.363 | 19.136 | 274.345 | 34377.414 | 38713.266 | 24.855 | 26.325 | 29.089 | 1.017 | 14.767 |
| 12/24/2024 0:30  | 1132200 | 120.332 | 19.136 | 274.332 | 34362.163 | 38697.937 | 24.844 | 26.324 | 29.103 | 1.017 | 14.763 |
| 12/24/2024 0:45  | 1133100 | 120.328 | 19.136 | 274.264 | 34385.992 | 38723.215 | 24.862 | 26.302 | 29.082 | 1.017 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 120.341 | 19.135 | 274.295 | 34357.973 | 38692.18  | 24.84  | 26.311 | 29.105 | 1.017 | 14.749 |
| 12/24/2024 1:15  | 1134900 | 120.337 | 19.137 | 274.285 | 34375.18  | 38710.453 | 24.853 | 26.323 | 29.091 | 1.017 | 14.754 |
| 12/24/2024 1:30  | 1135800 | 120.339 | 19.136 | 274.29  | 34355.273 | 38698.336 | 24.838 | 26.308 | 29.108 | 1.017 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 120.348 | 19.136 | 274.311 | 34369.137 | 38703.945 | 24.849 | 26.319 | 29.096 | 1.017 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 120.356 | 19.136 | 274.327 | 34361.16  | 38695.473 | 24.843 | 26.313 | 29.103 | 1.017 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 120.35  | 19.136 | 274.315 | 34371.727 | 38707.148 | 24.851 | 26.321 | 29.094 | 1.017 | 14.749 |
| 12/24/2024 2:30  | 1139400 | 120.362 | 19.136 | 274.34  | 34362.988 | 38694.63  | 24.829 | 26.294 | 29.118 | 1.017 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 120.361 | 19.135 | 274.34  | 34365.309 | 38700.875 | 24.846 | 26.317 | 29.099 | 1.017 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 120.351 | 19.136 | 274.317 | 34353.004 | 38686.211 | 24.836 | 26.307 | 29.11  | 1.017 | 14.746 |
| 12/24/2024 3:15  | 1142100 | 120.364 | 19.135 | 274.348 | 34336.691 | 38667.992 | 24.825 | 26.294 | 29.123 | 1.017 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 120.373 | 19.136 | 274.366 | 34361.942 | 38696.246 | 24.843 | 26.313 | 29.102 | 1.017 | 14.739 |
| 12/24/2024 3:45  | 1143900 | 120.377 | 19.135 | 274.375 | 34383.555 | 38698.246 | 24.845 | 26.315 | 29.101 | 1.017 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 120.399 | 19.136 | 274.426 | 34377.805 | 38713.563 | 24.856 | 26.325 | 29.089 | 1.017 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 120.388 | 19.136 | 274.402 | 34358.884 | 38692.797 | 24.841 | 26.311 | 29.104 | 1.017 | 14.751 |
| 12/24/2024 4:30  | 1146600 | 120.404 | 19.136 | 274.438 | 34376.691 | 38712.379 | 24.855 | 26.324 | 29.085 | 1.017 | 14.752 |
| 12/24/2024 4:45  | 1147500 | 120.413 | 19.135 | 274.459 | 34366.133 | 38710.441 | 24.847 | 26.308 | 29.098 | 1.017 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 120.408 | 19.135 | 274.448 | 34361.707 | 38696.457 | 24.843 | 26.314 | 29.102 | 1.017 | 14.758 |
| 12/24/2024 5:15  | 1149300 | 120.449 | 19.136 | 274.541 | 34388.32  | 38715.977 | 24.858 | 26.328 | 29.085 | 1.017 | 14.759 |
| 12/24/2024 5:30  | 1150200 | 120.421 | 19.135 | 274.476 | 34345.637 | 38679.359 | 24.831 | 26.301 | 29.116 | 1.017 | 14.775 |
| 12/24/2024 5:45  | 1151100 | 120.42  | 19.135 | 274.475 | 34343.129 | 38675.387 | 24.828 | 26.299 | 29.118 | 1.017 | 14.78  |
| 12/24/2024 6:00  | 1152000 | 120.43  | 19.136 | 274.497 | 34364.367 | 38698.648 | 24.845 | 26.315 | 29.1   | 1.017 | 14.783 |
| 12/24/2024 6:15  | 1152900 | 120.45  | 19.136 | 274.549 | 34387.884 | 38697.884 | 24.854 | 26.326 | 29.084 | 1.017 | 14.785 |
| 12/24/2024 6:30  | 1153800 | 120.451 | 19.136 | 274.544 | 34354.782 | 38688.266 | 24.838 | 26.308 | 29.108 | 1.017 | 14.79  |
| 12/24/2024 6:45  | 1154700 | 120.446 | 19.136 | 274.533 | 34361.969 | 38696.383 | 24.843 | 26.314 | 29.102 | 1.017 | 14.786 |
| 12/24/2024 7:00  | 1155600 | 120.456 | 19.135 | 274.556 | 34351.723 | 38684.918 | 24.835 | 26.306 | 29.111 | 1.017 | 14.787 |
| 12/24/2024 7:15  | 1156500 | 120.471 | 19.136 | 274.527 | 34371.416 | 38706.395 | 24.85  | 26.32  | 29.094 | 1.017 | 14.793 |
| 12/24/2024 7:30  | 1157400 | 120.46  | 19.136 | 274.566 | 34352.031 | 38684.758 | 24.835 | 26.306 | 29.11  | 1.017 | 14.797 |
| 12/24/2024 7:45  | 1158300 | 120.457 | 19.136 | 274.559 | 34343.078 | 38674.887 | 24.828 | 26.299 | 29.118 | 1.017 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 120.466 | 19.135 | 274.579 | 34362.844 | 38697.516 | 24.844 | 26.314 | 29.101 | 1.017 | 14.788 |
| 12/24/2024 8:15  | 1160100 | 120.475 | 19.136 | 274.603 | 34351.285 | 38685.665 | 24.839 | 26.318 | 29.102 | 1.017 | 14.785 |
| 12/24/2024 8:30  | 1161000 | 120.473 | 19.136 | 274.595 | 34351.02  | 38683.469 | 24.834 | 26.305 | 29.111 | 1.017 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 120.482 | 19.136 | 274.616 | 34378.617 | 38715.055 | 24.857 | 26.326 | 29.088 | 1.017 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 120.474 | 19.136 | 274.596 | 34355.164 | 38688.641 | 24.838 | 26.308 | 29.108 | 1.017 | 14.787 |
| 12/24/2024 9:15  | 1163700 | 120.461 | 19.135 | 274.571 | 34357.152 | 38707.721 | 24.851 | 26.321 | 29.094 | 1.017 | 14.786 |
| 12/24/2024 9:30  | 1164600 | 120.471 | 19.136 | 274.581 | 34353.172 | 38686.332 | 24.836 | 26.307 | 29.109 | 1.017 | 14.784 |
| 12/24/2024 9:45  | 1165500 | 120.464 | 19.136 | 274.575 | 34351.691 | 38684.586 | 24.835 | 26.306 | 29.111 | 1.017 | 14.781 |
| 12/24/2024 10:00 | 1166400 | 120.461 | 19.135 | 274.567 | 34384.08  | 38699.734 | 24.846 | 26.318 | 29.1   | 1.017 | 14.8   |
| 12/24/2024 10:15 | 1167300 | 120.46  | 19.135 | 274.566 | 34366.553 | 38711.766 | 24.847 | 26.317 | 29.095 | 1.017 | 14.803 |
| 12/24/2024 10:30 | 1168200 | 120.449 | 19.135 | 274.541 | 34352.926 | 38686.422 | 24.836 | 26.307 | 29.11  | 1.017 | 14.8   |
| 12/24/2024 10:45 | 1169100 | 120.487 | 19.135 | 274.627 | 34352.141 | 38685.75  | 24.836 | 26.306 | 29.11  | 1.017 | 14.796 |
| 12/24/2024 11:00 | 1170000 | 120.45  | 19.136 | 274.542 | 34352.38  | 38685.898 | 24.836 | 26.306 | 29.11  | 1.017 | 14.802 |
| 12/24/2024 11:15 | 1170900 | 120.452 | 19.136 | 274.547 | 34352.441 | 38685.682 | 24.836 | 26.306 | 29.114 | 1.017 | 14.797 |
| 12/24/2024 11:30 | 1171800 | 120.43  | 19.135 | 274.498 | 34347.648 | 38680.402 | 24.832 | 26.303 | 29.114 | 1.017 | 14.811 |
| 12/24/2024 11:45 | 1172700 | 120.481 | 19.136 | 274.567 | 34349.453 | 38681.781 | 24.833 | 26.304 | 29.113 | 1.017 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 120.461 | 19.136 | 274.567 | 34358.574 | 38682.125 | 24.84  | 26.311 | 29.105 | 1.017 | 14.796 |
| 12/24/2024 12:15 | 1174500 | 120.419 | 19.135 | 274.477 | 34347.352 | 38689.219 | 24.832 | 26.304 | 29.114 | 1.017 | 14.798 |
| 12/24/2024 12:30 | 1175400 | 120.421 | 19.137 | 274.477 | 34346.789 | 38678.48  | 24.831 | 26.301 | 29.115 | 1.017 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 120.398 | 19.135 | 274.425 | 34355.379 | 38689.039 | 24.838 | 26.309 | 29.108 | 1.017 | 14.803 |
| 12/24/2024 13:00 | 1177200 | 120.39  | 19.135 | 274.406 | 34367.938 | 38703.25  | 24.848 | 26.318 | 29.097 | 1.017 | 14.801 |
| 12/24/2024 13:15 | 1178100 | 120.44  | 19.135 | 274.440 | 34361.34  | 38698.861 | 24.845 | 26.315 | 29.101 | 1.017 | 14.796 |
| 12/24/2024 13:30 | 1179000 | 120.393 | 19.135 | 274.414 | 34340.719 | 38673.035 | 24.827 | 26.298 | 29.12  | 1.017 | 14.805 |
| 12/24/2024 13:45 | 1179900 | 120.39  | 19.135 | 274.406 | 34379.82  | 38716.833 | 24.858 | 26.327 | 29.087 | 1.017 | 14.799 |
| 12/24/2024 14:00 | 1180800 | 120.386 | 19.135 | 274.386 | 34388.113 | 38725.337 | 24.866 | 26.33  | 29.079 | 1.017 | 14.797 |
| 12/24/2024 14:15 | 1181700 | 120.378 | 19.135 | 274.379 | 34380.555 | 38717.613 | 24.858 | 26.308 | 29.095 | 1.017 | 14.791 |
| 12/24/2024 14:30 | 1182600 | 120.381 | 19.136 | 274.386 | 34356.988 | 38690.773 | 24.839 | 26.31  | 29.106 | 1.017 | 14.791 |
| 12/24/2024 14:45 | 1183500 | 120.381 | 19.136 | 274.385 | 34359.813 | 38693.445 | 24.841 | 26.312 | 29.104 | 1.017 | 14.801 |
| 12/24/2024 15:00 | 1184400 | 120.375 | 19.135 | 274.375 | 34361.871 | 38694.618 | 24.843 | 26.312 | 29.102 | 1.017 | 14.793 |
| 12/24/2024 15:15 | 1185300 | 120.367 | 19.136 | 274.354 | 34370.215 | 38705.523 | 24.85  | 26.32  | 29.095 | 1.017 | 14.786 |
| 12/24/2024 15:30 | 1186200 | 120.373 | 19.136 | 274.367 | 34342.633 | 38674.176 | 24.828 | 26.298 | 29.118 | 1.017 | 14.784 |
| 12/24/2024 15:45 | 1187100 | 120.374 | 19.136 | 274.371 | 34364.043 | 38698.963 | 24.845 | 26.315 | 29.1   | 1.017 | 14.782 |
| 12/24/2024 16:00 | 1188000 | 120.367 | 19.136 | 274.352 | 34360.884 | 38677.919 | 24.838 | 26.308 | 29.098 | 1.017 | 14.787 |
| 12/24/2024 16:15 | 1188900 | 120.379 | 19.136 | 274.38  | 34361.34  | 38695.676 | 24.843 | 26.313 | 29.102 | 1.017 | 14.78  |
| 12/24/2024 16:30 | 1189800 | 120.359 | 19.136 | 274.336 | 34356.742 | 38690.273 | 24.839 | 26.309 | 29.106 | 1.017 | 14.789 |
| 12/24/2024 16:45 | 1190700 | 120.367 | 19.137 | 27      |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/26/2024 6:15  | 1325700 | 120.5   | 19.136 | 274.856 | 34347.035 | 38679.422 | 24.831 | 26.302 | 29.115 | 1.017 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 120.482 | 19.136 | 274.839 | 34330.555 | 38660.645 | 24.818 | 26.289 | 29.129 | 1.017 | 14.788 |
| 12/26/2024 6:45  | 1327500 | 120.513 | 19.136 | 274.687 | 34349.094 | 38681.152 | 24.833 | 26.303 | 29.113 | 1.017 | 14.790 |
| 12/26/2024 7:00  | 1328400 | 120.541 | 19.136 | 274.886 | 34337.801 | 38696.242 | 24.824 | 26.312 | 29.124 | 1.017 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 120.564 | 19.136 | 274.865 | 34357.918 | 38681.457 | 24.84  | 26.315 | 29.105 | 1.017 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 120.533 | 19.136 | 274.732 | 34340.238 | 38671.613 | 24.826 | 26.297 | 29.12  | 1.017 | 14.8   |
| 12/26/2024 7:45  | 1331100 | 120.535 | 19.136 | 274.737 | 34337.379 | 38668.105 | 24.823 | 26.294 | 29.123 | 1.017 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 120.541 | 19.136 | 274.732 | 34337.801 | 38671.613 | 24.84  | 26.303 | 29.117 | 1.017 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 120.535 | 19.136 | 274.736 | 34344.742 | 38677.129 | 24.83  | 26.3   | 29.117 | 1.017 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 120.547 | 19.136 | 274.764 | 34345.777 | 38677.641 | 24.83  | 26.301 | 29.116 | 1.017 | 14.806 |
| 12/26/2024 8:45  | 1334700 | 120.546 | 19.136 | 274.762 | 34319.152 | 38647.801 | 24.809 | 26.281 | 29.138 | 1.017 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 120.558 | 19.136 | 274.746 | 34345.91  | 38651.998 | 24.824 | 26.306 | 29.113 | 1.017 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 120.576 | 19.136 | 274.831 | 34353.07  | 38685.93  | 24.836 | 26.306 | 29.109 | 1.017 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 120.543 | 19.136 | 274.756 | 34369.039 | 38704.344 | 24.849 | 26.319 | 29.096 | 1.017 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 120.539 | 19.136 | 274.746 | 34333.188 | 38663.75  | 24.82  | 26.291 | 29.126 | 1.017 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 120.551 | 19.136 | 274.771 | 34354.539 | 38677.138 | 24.837 | 26.308 | 29.108 | 1.017 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 120.545 | 19.136 | 274.76  | 34359.727 | 38683.559 | 24.841 | 26.312 | 29.104 | 1.017 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 120.534 | 19.136 | 274.734 | 34361.258 | 38695.219 | 24.843 | 26.313 | 29.103 | 1.017 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 120.535 | 19.135 | 274.737 | 34359.934 | 38694.238 | 24.842 | 26.312 | 29.104 | 1.017 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 120.581 | 19.136 | 274.78  | 34355.227 | 38693.082 | 24.829 | 26.304 | 29.112 | 1.017 | 14.828 |
| 12/26/2024 11:15 | 1343700 | 120.523 | 19.135 | 274.71  | 34337.105 | 38669.039 | 24.824 | 26.295 | 29.123 | 1.017 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 120.519 | 19.135 | 274.699 | 34353.336 | 38686.883 | 24.837 | 26.307 | 29.109 | 1.017 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 120.524 | 19.135 | 274.712 | 34368.414 | 38703.715 | 24.849 | 26.319 | 29.096 | 1.017 | 14.809 |
| 12/26/2024 12:00 | 1346400 | 120.512 | 19.136 | 274.685 | 34351.61  | 38685.062 | 24.829 | 26.311 | 29.109 | 1.017 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 120.43  | 19.135 | 274.7   | 34354.906 | 38688.867 | 24.838 | 26.308 | 29.108 | 1.017 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 120.499 | 19.136 | 274.654 | 34354.902 | 38688.063 | 24.837 | 26.308 | 29.108 | 1.017 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 120.486 | 19.136 | 274.625 | 34356.273 | 38689.891 | 24.839 | 26.309 | 29.107 | 1.017 | 14.798 |
| 12/26/2024 13:00 | 1350000 | 120.491 | 19.136 | 274.631 | 34348.909 | 38682.91  | 24.834 | 26.304 | 29.112 | 1.017 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 120.47  | 19.135 | 274.589 | 34379.461 | 38716.156 | 24.857 | 26.327 | 29.087 | 1.017 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 120.462 | 19.136 | 274.57  | 34379.824 | 38716.414 | 24.858 | 26.327 | 29.087 | 1.017 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 120.471 | 19.135 | 274.581 | 34351.801 | 38685.152 | 24.835 | 26.306 | 29.111 | 1.017 | 14.782 |
| 12/26/2024 14:00 | 1353600 | 120.459 | 19.136 | 274.557 | 34346.613 | 38679.332 | 24.83  | 26.301 | 29.116 | 1.017 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 120.443 | 19.135 | 274.526 | 34355.512 | 38689.258 | 24.838 | 26.309 | 29.107 | 1.017 | 14.78  |
| 12/26/2024 14:30 | 1355400 | 120.441 | 19.136 | 274.522 | 34370.039 | 38705.039 | 24.849 | 26.319 | 29.095 | 1.017 | 14.78  |
| 12/26/2024 14:45 | 1356300 | 120.438 | 19.135 | 274.51  | 34367.633 | 38703.332 | 24.838 | 26.318 | 29.087 | 1.017 | 14.779 |
| 12/26/2024 14:50 | 1357200 | 120.425 | 19.135 | 274.486 | 34360.906 | 38695.691 | 24.843 | 26.313 | 29.103 | 1.017 | 14.775 |
| 12/26/2024 15:15 | 1358100 | 120.416 | 19.136 | 274.466 | 34357.797 | 38691.176 | 24.834 | 26.305 | 29.105 | 1.017 | 14.778 |
| 12/26/2024 15:30 | 1359000 | 120.401 | 19.136 | 274.431 | 34352.207 | 38685.313 | 24.83  | 26.301 | 29.111 | 1.017 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 120.393 | 19.136 | 274.437 | 34347.85  | 38680.637 | 24.832 | 26.314 | 29.114 | 1.017 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 120.39  | 19.136 | 274.405 | 34327.727 | 38657.82  | 24.816 | 26.287 | 29.131 | 1.017 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 120.403 | 19.136 | 274.435 | 34336.849 | 38668.207 | 24.823 | 26.294 | 29.123 | 1.017 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 120.395 | 19.135 | 274.418 | 34358.59  | 38692.945 | 24.841 | 26.311 | 29.105 | 1.017 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 120.39  | 19.135 | 274.419 | 34362.093 | 38695.586 | 24.839 | 26.314 | 29.102 | 1.017 | 14.781 |
| 12/26/2024 17:00 | 1364400 | 120.392 | 19.135 | 274.411 | 34351.219 | 38684.785 | 24.835 | 26.306 | 29.111 | 1.017 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 120.386 | 19.135 | 274.398 | 34339.496 | 38671.445 | 24.826 | 26.297 | 29.121 | 1.017 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 120.38  | 19.135 | 274.384 | 34351.258 | 38684.621 | 24.835 | 26.306 | 29.111 | 1.017 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 120.381 | 19.136 | 274.382 | 34355.215 | 38695.145 | 24.838 | 26.308 | 29.108 | 1.017 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 120.388 | 19.136 | 274.401 | 34347.672 | 38680.203 | 24.832 | 26.303 | 29.114 | 1.017 | 14.779 |
| 12/26/2024 18:15 | 1368900 | 120.386 | 19.136 | 274.398 | 34356.849 | 38690.73  | 24.839 | 26.31  | 29.106 | 1.017 | 14.78  |
| 12/26/2024 18:30 | 1369800 | 120.374 | 19.136 | 274.369 | 34368.727 | 38703.559 | 24.848 | 26.318 | 29.098 | 1.017 | 14.781 |
| 12/26/2024 18:45 | 1370700 | 120.376 | 19.136 | 274.371 | 34357.965 | 38697.865 | 24.84  | 26.316 | 29.105 | 1.017 | 14.785 |
| 12/26/2024 19:00 | 1371600 | 120.393 | 19.135 | 274.413 | 34333.875 | 38665.25  | 24.821 | 26.292 | 29.126 | 1.017 | 14.781 |
| 12/26/2024 19:15 | 1372500 | 120.392 | 19.136 | 274.41  | 34330.555 | 38660.93  | 24.818 | 26.289 | 29.129 | 1.017 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 120.392 | 19.135 | 274.41  | 34340.297 | 38672.121 | 24.826 | 26.297 | 29.122 | 1.017 | 14.785 |
| 12/26/2024 19:45 | 1374300 | 120.401 | 19.136 | 274.431 | 34339.773 | 38683.984 | 24.842 | 26.312 | 29.104 | 1.017 | 14.788 |
| 12/26/2024 20:00 | 1375200 | 120.398 | 19.136 | 274.42  | 34348.609 | 38681.113 | 24.832 | 26.303 | 29.113 | 1.017 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 120.397 | 19.135 | 274.422 | 34348.57  | 38681.516 | 24.833 | 26.303 | 29.113 | 1.017 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 120.405 | 19.136 | 274.441 | 34367.445 | 38702.338 | 24.848 | 26.318 | 29.087 | 1.017 | 14.746 |
| 12/26/2024 20:45 | 1377900 | 120.410 | 19.136 | 274.461 | 34355.633 | 38695.395 | 24.853 | 26.329 | 29.107 | 1.017 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 120.411 | 19.135 | 274.454 | 34340.074 | 38671.949 | 24.826 | 26.297 | 29.12  | 1.017 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 120.424 | 19.136 | 274.483 | 34357.039 | 38690.499 | 24.839 | 26.31  | 29.106 | 1.017 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 120.413 | 19.135 | 274.458 | 34363.715 | 38698.426 | 24.845 | 26.315 | 29.1   | 1.017 | 14.785 |
| 12/26/2024 21:45 | 1381500 | 120.431 | 19.136 | 274.503 | 34364.965 | 38700.34  | 24.846 | 26.316 | 29.098 | 1.017 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 120.42  | 19.137 | 274.475 | 34382.367 | 38696.023 | 24.843 | 26.313 | 29.102 | 1.017 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 120.425 | 19.136 | 274.486 | 34365.004 | 38699.656 | 24.846 | 26.316 | 29.099 | 1.017 | 14.763 |
| 12/26/2024 22:30 | 1384200 | 120.435 | 19.136 | 274.508 | 34360.395 | 38717.133 | 24.858 | 26.328 | 29.086 | 1.017 | 14.751 |
| 12/26/2024 22:45 | 1385100 | 120.431 | 19.136 | 274.505 | 34355.434 | 38698.307 | 24.85  | 26.327 | 29.107 | 1.017 | 14.758 |
| 12/26/2024 23:00 | 1386000 | 120.432 | 19.136 | 274.501 | 34336.383 | 38667.207 | 24.823 | 26.294 | 29.124 | 1.017 | 14.753 |
| 12/26/2024 23:15 | 1386900 | 120.476 | 19.136 | 274.603 | 34349.102 | 38681.668 | 24.833 | 26.304 | 29.113 | 1.017 | 14.744 |
| 12/26/2024 23:30 | 1387800 | 120.483 | 19.136 | 274.639 | 34351.613 | 38693.812 | 24.842 | 26.313 | 29.104 | 1.017 | 14.738 |
| 12/26/2024 23:45 | 1388700 | 120.44  | 19.135 | 274.52  | 34342.102 | 38674.309 | 24.828 | 26.299 | 29.119 | 1.017 | 14.733 |
| 12/27/2024 0:00  | 1389600 | 120.443 | 19.135 | 274.527 | 34353.773 | 38687.375 | 24.837 | 26.307 | 29.109 | 1.017 | 14.733 |
| 12/27/2024 0:15  | 1390500 | 120.455 | 19.136 | 274.554 | 34341.719 | 38673.145 | 24.827 | 26.298 | 29.119 | 1.017 | 14.728 |
| 12/27/2024 0:30  | 1391400 | 120.461 | 19.136 | 274.567 | 34365.841 | 38692.157 | 24.847 | 26.317 | 29.099 | 1.017 | 14.734 |
| 12/27/2024 0:45  | 1392300 | 120.466 | 19.136 | 274.579 | 34367.883 | 38703.043 | 24.848 | 26.318 | 29.097 | 1.017 | 14.721 |
| 12/27/2024 1:00  | 1393200 | 120.467 | 19.135 | 274.583 | 34346.508 | 38679.191 | 24.831 | 26.302 | 29.115 | 1.017 | 14.717 |
| 12/27/2024 1:15  | 1394100 | 120.483 | 19.136 | 274.572 | 34348.289 | 38680.888 | 24.832 | 26.303 | 29.114 | 1.017 | 14.725 |
| 12/27/2024 1:30  | 1395000 | 120.48  | 19.136 | 274.611 | 34350.699 | 38693.469 | 24.834 | 26.305 | 29.111 | 1.017 | 14.711 |
| 12/27/2024 1:45  | 1395900 | 120.468 | 19.135 | 274.584 | 34345.16  | 38677.824 | 24.83  | 26.301 | 29.116 | 1.017 | 14.72  |
| 12/27/2024 2:00  | 1396800 | 120.482 | 19.135 | 274.616 | 34366.75  | 38690.727 | 24.839 | 26.31  | 29.106 | 1.017 | 14.712 |
| 12/27/2024 2:15  | 1397700 | 120.477 |        |         |           |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/28/2024 15:45 | 1532700 | 120.555 | 19.135 | 274.783 | 34371.727 | 38707.445 | 24.851 | 26.321 | 19.084 | 1.017 | 14.796 |
| 12/28/2024 15:50 | 1533600 | 120.533 | 19.135 | 274.731 | 34356.09  | 38690.063 | 24.839 | 26.309 | 19.107 | 1.017 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 120.485 | 19.135 | 274.622 | 34368.742 | 38704.516 | 24.849 | 26.319 | 19.096 | 1.017 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 120.484 | 19.135 | 274.621 | 34376.826 | 38710.044 | 24.855 | 26.325 | 19.088 | 1.017 | 14.801 |
| 12/28/2024 16:45 | 1536300 | 120.486 | 19.135 | 274.626 | 34356.77  | 38651.532 | 24.84  | 26.31  | 19.105 | 1.017 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 120.466 | 19.135 | 274.58  | 34361.508 | 38696.164 | 24.843 | 26.313 | 19.102 | 1.017 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 120.485 | 19.135 | 274.576 | 34388.801 | 38724.482 | 24.863 | 26.333 | 19.081 | 1.017 | 14.799 |
| 12/28/2024 17:30 | 1539000 | 120.481 | 19.135 | 274.566 | 34393.473 | 38688.887 | 24.845 | 26.317 | 19.102 | 1.017 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 120.461 | 19.135 | 274.569 | 34356.227 | 38689.992 | 24.839 | 26.309 | 19.107 | 1.017 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 120.454 | 19.135 | 274.552 | 34336.664 | 38668.391 | 24.823 | 26.295 | 19.123 | 1.017 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 120.451 | 19.135 | 274.546 | 34367.928 | 38703.746 | 24.849 | 26.319 | 19.097 | 1.017 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 120.442 | 19.135 | 274.522 | 34372.82  | 38709.973 | 24.852 | 26.325 | 19.093 | 1.017 | 14.809 |
| 12/28/2024 18:45 | 1543500 | 120.439 | 19.135 | 274.518 | 34345.789 | 38678.668 | 24.831 | 26.301 | 19.116 | 1.017 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 120.446 | 19.135 | 274.533 | 34355.113 | 38688.961 | 24.838 | 26.308 | 19.108 | 1.017 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 120.445 | 19.135 | 274.532 | 34363.913 | 38696.723 | 24.845 | 26.315 | 19.1   | 1.017 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 120.433 | 19.135 | 274.522 | 34355.994 | 38688.77  | 24.836 | 26.308 | 19.107 | 1.017 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 120.443 | 19.135 | 274.527 | 34347.676 | 38680.723 | 24.832 | 26.303 | 19.114 | 1.017 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 120.442 | 19.135 | 274.524 | 34331.313 | 38662.227 | 24.819 | 26.29  | 19.128 | 1.017 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 120.447 | 19.135 | 274.535 | 34367.844 | 38703.73  | 24.849 | 26.319 | 19.097 | 1.017 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 120.457 | 19.135 | 274.550 | 34359.886 | 38699.682 | 24.838 | 26.312 | 19.104 | 1.017 | 14.801 |
| 12/28/2024 20:45 | 1550700 | 120.457 | 19.135 | 274.559 | 34360.48  | 38694.93  | 24.842 | 26.313 | 19.103 | 1.017 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 120.463 | 19.135 | 274.573 | 34382.289 | 38720.07  | 24.86  | 26.33  | 19.085 | 1.017 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 120.462 | 19.136 | 274.571 | 34362.648 | 38697.604 | 24.844 | 26.314 | 19.101 | 1.017 | 14.799 |
| 12/28/2024 21:30 | 1553400 | 120.472 | 19.136 | 274.584 | 34343.223 | 38675.125 | 24.829 | 26.299 | 19.118 | 1.017 | 14.796 |
| 12/28/2024 21:45 | 1554300 | 120.477 | 19.136 | 274.603 | 34329.855 | 38660.219 | 24.818 | 26.289 | 19.129 | 1.017 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 120.467 | 19.136 | 274.582 | 34362.695 | 38697.125 | 24.844 | 26.314 | 19.101 | 1.017 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 120.473 | 19.135 | 274.594 | 34355.352 | 38689.23  | 24.833 | 26.309 | 19.108 | 1.017 | 14.809 |
| 12/28/2024 22:30 | 1557000 | 120.480 | 19.136 | 274.607 | 34373.598 | 38709.48  | 24.853 | 26.322 | 19.093 | 1.017 | 14.801 |
| 12/28/2024 22:45 | 1557900 | 120.478 | 19.136 | 274.606 | 34376.508 | 38712.32  | 24.855 | 26.324 | 19.09  | 1.017 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 120.496 | 19.136 | 274.647 | 34337.188 | 38668.043 | 24.823 | 26.294 | 19.123 | 1.017 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 120.507 | 19.135 | 274.673 | 34367.121 | 38702.262 | 24.848 | 26.318 | 19.088 | 1.017 | 14.807 |
| 12/28/2024 23:30 | 1560600 | 120.469 | 19.136 | 274.627 | 34341.074 | 38672.852 | 24.827 | 26.288 | 19.12  | 1.017 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 120.501 | 19.135 | 274.66  | 34368.363 | 38703.66  | 24.848 | 26.318 | 19.097 | 1.017 | 14.809 |
| 12/29/2024 0:00  | 1562400 | 120.515 | 19.136 | 274.691 | 34347.781 | 38679.68  | 24.831 | 26.302 | 19.114 | 1.017 | 14.802 |
| 12/29/2024 0:15  | 1563300 | 120.525 | 19.136 | 274.712 | 34351.844 | 38683.645 | 24.834 | 26.308 | 19.111 | 1.017 | 14.799 |
| 12/29/2024 0:30  | 1564200 | 120.513 | 19.135 | 274.686 | 34340.602 | 38662.531 | 24.833 | 26.304 | 19.112 | 1.017 | 14.804 |
| 12/29/2024 0:45  | 1565100 | 120.52  | 19.135 | 274.703 | 34352.586 | 38686.184 | 24.839 | 26.307 | 19.1   | 1.017 | 14.803 |
| 12/29/2024 1:00  | 1566000 | 120.516 | 19.135 | 274.693 | 34369.391 | 38704.887 | 24.849 | 26.319 | 19.096 | 1.017 | 14.801 |
| 12/29/2024 1:15  | 1566900 | 120.526 | 19.136 | 274.722 | 34375.16  | 38692.454 | 24.854 | 26.324 | 19.091 | 1.017 | 14.8   |
| 12/29/2024 1:30  | 1567800 | 120.533 | 19.135 | 274.733 | 34354.296 | 38668.098 | 24.837 | 26.308 | 19.105 | 1.017 | 14.8   |
| 12/29/2024 1:45  | 1568700 | 120.531 | 19.136 | 274.727 | 34369.102 | 38704.336 | 24.849 | 26.319 | 19.096 | 1.017 | 14.799 |
| 12/29/2024 2:00  | 1569600 | 120.539 | 19.135 | 274.746 | 34346.859 | 38684.023 | 24.832 | 26.302 | 19.115 | 1.017 | 14.797 |
| 12/29/2024 2:15  | 1570500 | 120.547 | 19.136 | 274.760 | 34363.191 | 38697.46  | 24.844 | 26.31  | 19.104 | 1.017 | 14.794 |
| 12/29/2024 2:30  | 1571400 | 120.545 | 19.135 | 274.759 | 34362.621 | 38697.703 | 24.844 | 26.307 | 19.101 | 1.017 | 14.795 |
| 12/29/2024 2:45  | 1572300 | 120.551 | 19.135 | 274.773 | 34351.02  | 38684.199 | 24.835 | 26.305 | 19.111 | 1.017 | 14.783 |
| 12/29/2024 3:00  | 1573200 | 120.551 | 19.135 | 274.772 | 34357.234 | 38691.488 | 24.84  | 26.31  | 19.106 | 1.017 | 14.792 |
| 12/29/2024 3:15  | 1574100 | 120.54  | 19.135 | 274.747 | 34353.281 | 38686.52  | 24.837 | 26.307 | 19.109 | 1.017 | 14.793 |
| 12/29/2024 3:30  | 1575000 | 120.553 | 19.136 | 274.779 | 34330.613 | 38660.711 | 24.818 | 26.289 | 19.129 | 1.017 | 14.79  |
| 12/29/2024 3:45  | 1575900 | 120.567 | 19.135 | 274.81  | 34362.884 | 38698.18  | 24.845 | 26.315 | 19.101 | 1.017 | 14.784 |
| 12/29/2024 4:00  | 1576800 | 120.567 | 19.136 | 274.809 | 34364.945 | 38699.082 | 24.845 | 26.315 | 19.099 | 1.017 | 14.788 |
| 12/29/2024 4:15  | 1577700 | 120.57  | 19.135 | 274.811 | 34359.5   | 38695.451 | 24.825 | 26.309 | 19.122 | 1.017 | 14.796 |
| 12/29/2024 4:30  | 1578600 | 120.571 | 19.135 | 274.819 | 34354.727 | 38688.301 | 24.838 | 26.308 | 19.108 | 1.017 | 14.78  |
| 12/29/2024 4:45  | 1579500 | 120.567 | 19.135 | 274.809 | 34332.883 | 38664.063 | 24.82  | 26.292 | 19.127 | 1.017 | 14.78  |
| 12/29/2024 5:00  | 1580400 | 120.578 | 19.135 | 274.835 | 34363.664 | 38696.59  | 24.845 | 26.315 | 19.101 | 1.017 | 14.772 |
| 12/29/2024 5:15  | 1581300 | 120.589 | 19.136 | 274.862 | 34352.324 | 38691.152 | 24.84  | 26.31  | 19.106 | 1.017 | 14.782 |
| 12/29/2024 5:30  | 1582200 | 120.607 | 19.135 | 274.9   | 34364.215 | 38699.719 | 24.846 | 26.318 | 19.1   | 1.017 | 14.768 |
| 12/29/2024 5:45  | 1583100 | 120.601 | 19.134 | 274.887 | 34344.336 | 38677.473 | 24.83  | 26.301 | 19.117 | 1.017 | 14.775 |
| 12/29/2024 6:00  | 1584000 | 120.61  | 19.136 | 274.907 | 34338.035 | 38669.096 | 24.824 | 26.295 | 19.122 | 1.017 | 14.777 |
| 12/29/2024 6:15  | 1584900 | 120.621 | 19.136 | 274.932 | 34352.844 | 38685.453 | 24.838 | 26.31  | 19.12  | 1.017 | 14.779 |
| 12/29/2024 6:30  | 1585800 | 120.628 | 19.136 | 274.945 | 34379.785 | 38716.148 | 24.857 | 26.327 | 19.087 | 1.017 | 14.777 |
| 12/29/2024 6:45  | 1586700 | 120.632 | 19.135 | 274.959 | 34353.441 | 38687     | 24.837 | 26.307 | 19.109 | 1.017 | 14.775 |
| 12/29/2024 7:00  | 1587600 | 120.663 | 19.136 | 274.927 | 34351.309 | 38684.234 | 24.835 | 26.305 | 19.111 | 1.017 | 14.784 |
| 12/29/2024 7:15  | 1588500 | 120.651 | 19.135 | 274.922 | 34362.121 | 38698.773 | 24.84  | 26.314 | 19.102 | 1.017 | 14.782 |
| 12/29/2024 7:30  | 1589400 | 120.659 | 19.136 | 275.019 | 34375.848 | 38711.504 | 24.854 | 26.324 | 19.09  | 1.017 | 14.774 |
| 12/29/2024 7:45  | 1590300 | 120.651 | 19.136 | 275.001 | 34354.227 | 38687.012 | 24.837 | 26.307 | 19.108 | 1.017 | 14.776 |
| 12/29/2024 8:00  | 1591200 | 120.671 | 19.136 | 275.046 | 34357.49  | 38695.031 | 24.847 | 26.31  | 19.105 | 1.017 | 14.784 |
| 12/29/2024 8:15  | 1592100 | 120.67  | 19.135 | 275.043 | 34340.074 | 38672.434 | 24.826 | 26.297 | 19.12  | 1.017 | 14.785 |
| 12/29/2024 8:30  | 1593000 | 120.671 | 19.135 | 275.046 | 34353.449 | 38686.863 | 24.837 | 26.307 | 19.109 | 1.017 | 14.785 |
| 12/29/2024 8:45  | 1593900 | 120.697 | 19.135 | 275.106 | 34329.012 | 38694.488 | 24.817 | 26.288 | 19.13  | 1.017 | 14.778 |
| 12/29/2024 9:00  | 1594800 | 120.699 | 19.136 | 275.083 | 34363.678 | 38693.679 | 24.834 | 26.301 | 19.117 | 1.017 | 14.789 |
| 12/29/2024 9:15  | 1595700 | 120.71  | 19.136 | 275.135 | 34356.293 | 38689.406 | 24.838 | 26.309 | 19.107 | 1.017 | 14.794 |
| 12/29/2024 9:30  | 1596600 | 120.72  | 19.136 | 275.159 | 34368.496 | 38703.512 | 24.848 | 26.318 | 19.096 | 1.017 | 14.787 |
| 12/29/2024 9:45  | 1597500 | 120.713 | 19.136 | 275.142 | 34387.684 | 38724.888 | 24.863 | 26.333 | 19.088 | 1.017 | 14.8   |
| 12/29/2024 10:00 | 1598400 | 120.722 | 19.135 | 275.165 | 34354.545 | 38686.718 | 24.838 | 26.32  | 19.108 | 1.017 | 14.796 |
| 12/29/2024 10:15 | 1599300 | 120.717 | 19.136 | 275.151 | 34355.477 | 38689.07  | 24.838 | 26.309 | 19.107 | 1.017 | 14.8   |
| 12/29/2024 10:30 | 1600200 | 120.721 | 19.135 | 275.16  | 34346.531 | 38679.504 | 24.831 | 26.302 | 19.115 | 1.017 | 14.803 |
| 12/29/2024 10:45 | 1601100 | 120.754 | 19.135 | 275.235 | 34347.398 | 38696.121 | 24.832 | 26.302 | 19.114 | 1.017 | 14.802 |
| 12/29/2024 11:00 | 1602000 | 120.732 | 19.135 | 275.187 | 34360.836 | 38695.184 | 24.842 | 26.303 | 19.103 | 1.017 | 14.796 |
| 12/29/2024 11:15 | 1602900 | 120.725 | 19.135 | 275.168 | 34356.473 | 38690.777 | 24.839 | 26.31  | 19.107 | 1.017 | 14.8   |
| 12/29/2024 11:30 | 1603800 | 120.731 | 19.136 | 275.184 | 34373.023 | 38708.535 | 24.85  | 26.322 | 19.093 | 1.017 | 14.795 |
| 12/29/2024 11:45 | 1604700 | 120.731 | 19.135 | 275.184 | 34342.055 |           |        |        |        |       |        |

|                  |         |         |        |         |           |           |        |        |        |       |        |
|------------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/31/2024 1:15  | 1739700 | 120.556 | 19.136 | 274.785 | 34355.988 | 38689.57  | 24.838 | 26.309 | 29.107 | 1.017 | 14.81  |
| 12/31/2024 1:30  | 1740600 | 120.567 | 19.135 | 274.81  | 34364.098 | 38699.285 | 24.845 | 26.316 | 29.107 | 1.017 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 120.561 | 19.135 | 274.796 | 34332.488 | 38663.328 | 24.82  | 26.291 | 29.127 | 1.017 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 120.574 | 19.136 | 274.826 | 34336.219 | 38686.831 | 24.822 | 26.324 | 29.127 | 1.017 | 14.803 |
| 12/31/2024 2:15  | 1743300 | 120.576 | 19.135 | 274.835 | 34354     | 38687.707 | 24.837 | 26.308 | 29.109 | 1.017 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 120.580 | 19.135 | 274.852 | 34347.074 | 38679.91  | 24.832 | 26.302 | 29.115 | 1.017 | 14.796 |
| 12/31/2024 2:45  | 1745100 | 120.588 | 19.135 | 274.857 | 34343.145 | 38675.328 | 24.828 | 26.299 | 29.118 | 1.017 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 120.591 | 19.136 | 274.862 | 34357.1   | 38677.482 | 24.84  | 26.316 | 29.107 | 1.017 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 120.614 | 19.136 | 274.916 | 34350.629 | 38683.25  | 24.834 | 26.305 | 29.112 | 1.017 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 120.594 | 19.135 | 274.871 | 34340.223 | 38672.477 | 24.826 | 26.297 | 29.12  | 1.017 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 120.59  | 19.135 | 274.861 | 34320.82  | 38659.273 | 24.817 | 26.288 | 29.133 | 1.017 | 14.786 |
| 12/31/2024 4:00  | 1749600 | 120.623 | 19.136 | 274.967 | 34345.945 | 38670.969 | 24.827 | 26.316 | 29.116 | 1.017 | 14.789 |
| 12/31/2024 4:15  | 1750500 | 120.597 | 19.135 | 274.877 | 34338.824 | 38670.824 | 24.825 | 26.296 | 29.122 | 1.017 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 120.604 | 19.135 | 274.894 | 34343.09  | 38675.629 | 24.829 | 26.299 | 29.118 | 1.017 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 120.626 | 19.135 | 274.945 | 34337.93  | 38669.457 | 24.824 | 26.295 | 29.122 | 1.017 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 120.61  | 19.136 | 274.921 | 34341.141 | 38673.581 | 24.831 | 26.311 | 29.114 | 1.017 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 120.609 | 19.136 | 274.905 | 34331.215 | 38661.75  | 24.819 | 26.29  | 29.128 | 1.017 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 120.624 | 19.135 | 274.938 | 34342.641 | 38675.055 | 24.829 | 26.299 | 29.118 | 1.017 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 120.61  | 19.135 | 274.908 | 34344.297 | 38670.918 | 24.829 | 26.3   | 29.117 | 1.017 | 14.814 |
| 12/31/2024 6:00  | 1756800 | 120.63  | 19.135 | 274.85  | 34332.145 | 38659.271 | 24.82  | 26.294 | 29.127 | 1.017 | 14.803 |
| 12/31/2024 6:15  | 1757700 | 120.637 | 19.136 | 274.968 | 34340.199 | 38681.781 | 24.833 | 26.304 | 29.113 | 1.017 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 120.638 | 19.134 | 274.971 | 34399.641 | 38706.121 | 24.85  | 26.32  | 29.095 | 1.017 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 120.639 | 19.135 | 274.974 | 34344.965 | 38677.453 | 24.83  | 26.301 | 29.116 | 1.017 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 120.643 | 19.136 | 274.982 | 34329.867 | 38669.616 | 24.818 | 26.299 | 29.129 | 1.017 | 14.813 |
| 12/31/2024 7:15  | 1761300 | 120.654 | 19.136 | 275.007 | 34335.008 | 38665.875 | 24.822 | 26.293 | 29.125 | 1.017 | 14.817 |
| 12/31/2024 7:30  | 1762200 | 120.663 | 19.135 | 275.027 | 34349.426 | 38662.402 | 24.823 | 26.304 | 29.113 | 1.017 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 120.663 | 19.135 | 275.028 | 34336.344 | 38667.672 | 24.823 | 26.294 | 29.124 | 1.017 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 120.669 | 19.135 | 275.040 | 34361.324 | 38676.242 | 24.843 | 26.313 | 29.103 | 1.017 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 120.676 | 19.136 | 275.058 | 34329.344 | 38659.566 | 24.817 | 26.289 | 29.13  | 1.017 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 120.689 | 19.136 | 275.087 | 34300.234 | 38633.395 | 24.799 | 26.271 | 29.149 | 1.017 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 120.72  | 19.136 | 275.158 | 34345.988 | 38676.164 | 24.83  | 26.301 | 29.115 | 1.017 | 14.814 |
| 12/31/2024 9:00  | 1767600 | 120.7   | 19.135 | 275.177 | 34350.648 | 38683.855 | 24.834 | 26.305 | 29.112 | 1.017 | 14.824 |
| 12/31/2024 9:15  | 1768500 | 120.697 | 19.136 | 275.106 | 34352.895 | 38686.086 | 24.836 | 26.307 | 29.11  | 1.017 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 120.715 | 19.135 | 275.147 | 34337.602 | 38669.379 | 24.824 | 26.295 | 29.123 | 1.017 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 120.719 | 19.136 | 275.157 | 34354.66  | 38680.328 | 24.836 | 26.309 | 29.116 | 1.017 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 120.74  | 19.135 | 275.204 | 34341.113 | 38677.973 | 24.827 | 26.298 | 29.12  | 1.017 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 120.743 | 19.136 | 275.21  | 34327.828 | 38657.938 | 24.816 | 26.287 | 29.131 | 1.017 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 120.743 | 19.136 | 275.211 | 34331.562 | 38662.02  | 24.819 | 26.29  | 29.128 | 1.017 | 14.826 |
| 12/31/2024 10:45 | 1773900 | 120.756 | 19.135 | 275.236 | 34329.43  | 38658.75  | 24.81  | 26.289 | 29.137 | 1.017 | 14.835 |
| 12/31/2024 11:00 | 1774800 | 120.76  | 19.135 | 275.25  | 34340.359 | 38672.464 | 24.826 | 26.297 | 29.12  | 1.017 | 14.83  |
| 12/31/2024 11:15 | 1775700 | 120.748 | 19.135 | 275.221 | 34338.73  | 38670.359 | 24.825 | 26.296 | 29.122 | 1.017 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 120.759 | 19.136 | 275.246 | 34335.762 | 38666.508 | 24.826 | 26.293 | 29.124 | 1.017 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 120.761 | 19.135 | 275.263 | 34339.153 | 38669.159 | 24.819 | 26.813 | 29.129 | 1.017 | 14.813 |
| 12/31/2024 12:00 | 1778400 | 120.77  | 19.136 | 275.273 | 34364.906 | 38699.613 | 24.842 | 26.299 | 29.099 | 1.017 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 120.762 | 19.135 | 275.254 | 34329.477 | 38659.938 | 24.817 | 26.289 | 29.129 | 1.017 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 120.757 | 19.135 | 275.243 | 34340.242 | 38672.285 | 24.826 | 26.297 | 29.12  | 1.017 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 120.771 | 19.136 | 275.286 | 34325.062 | 38655.02  | 24.814 | 26.295 | 29.133 | 1.017 | 14.798 |
| 12/31/2024 13:00 | 1782000 | 120.772 | 19.135 | 275.276 | 34341.402 | 38673.805 | 24.827 | 26.298 | 29.119 | 1.017 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 120.758 | 19.135 | 275.244 | 34352.908 | 38686.324 | 24.836 | 26.307 | 29.11  | 1.017 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 120.786 | 19.134 | 275.308 | 34361.021 | 38696.938 | 24.844 | 26.314 | 29.102 | 1.017 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 120.781 | 19.134 | 275.252 | 34345.277 | 38685.465 | 24.821 | 26.298 | 29.116 | 1.017 | 14.788 |
| 12/31/2024 14:00 | 1785600 | 120.751 | 19.135 | 275.228 | 34340.102 | 38671.577 | 24.826 | 26.297 | 29.12  | 1.017 | 14.789 |
| 12/31/2024 14:15 | 1786500 | 120.734 | 19.135 | 275.19  | 34331.676 | 38662.852 | 24.819 | 26.291 | 29.128 | 1.017 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 120.724 | 19.135 | 275.168 | 34344.48  | 38677.195 | 24.83  | 26.3   | 29.117 | 1.017 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 120.721 | 19.136 | 275.178 | 34331.02  | 38686.16  | 24.836 | 26.307 | 29.11  | 1.017 | 14.787 |
| 12/31/2024 15:00 | 1789200 | 120.709 | 19.135 | 275.133 | 34354.91  | 38688.941 | 24.838 | 26.308 | 29.108 | 1.017 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 120.689 | 19.135 | 275.088 | 34356.836 | 38690.902 | 24.839 | 26.31  | 29.106 | 1.017 | 14.799 |
| 12/31/2024 15:30 | 1791000 | 120.692 | 19.135 | 275.095 | 34345.461 | 38678.668 | 24.831 | 26.301 | 29.116 | 1.017 | 14.793 |
| 12/31/2024 15:45 | 1791900 | 120.67  | 19.135 | 275.042 | 34335.57  | 38669.73  | 24.822 | 26.293 | 29.124 | 1.017 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 120.659 | 19.135 | 275.019 | 34346.066 | 38678.844 | 24.831 | 26.315 | 29.115 | 1.017 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 120.643 | 19.135 | 274.984 | 34347.828 | 38680.965 | 24.832 | 26.303 | 29.114 | 1.017 | 14.789 |
| 12/31/2024 16:30 | 1794600 | 120.634 | 19.135 | 274.962 | 34329.082 | 38669.57  | 24.817 | 26.289 | 29.13  | 1.017 | 14.788 |
| 12/31/2024 16:45 | 1795500 | 120.638 | 19.135 | 274.952 | 34328.391 | 38659.297 | 24.817 | 26.288 | 29.137 | 1.017 | 14.794 |
| 12/31/2024 17:00 | 1796400 | 120.62  | 19.135 | 274.93  | 34336.34  | 38667.82  | 24.823 | 26.294 | 29.124 | 1.017 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 120.604 | 19.135 | 274.893 | 34328.188 | 38659.07  | 24.817 | 26.288 | 29.131 | 1.017 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 120.584 | 19.135 | 274.849 | 34348.289 | 38681.707 | 24.833 | 26.304 | 29.114 | 1.017 | 14.788 |
| 12/31/2024 17:45 | 1799100 | 120.574 | 19.134 | 274.828 | 34342.52  | 38675.578 | 24.829 | 26.298 | 29.118 | 1.017 | 14.791 |
| 12/31/2024 18:00 | 1800000 | 120.578 | 19.135 | 274.834 | 34332.738 | 38663.973 | 24.82  | 26.292 | 29.127 | 1.017 | 14.791 |
| 12/31/2024 18:15 | 1800900 | 120.553 | 19.135 | 274.779 | 34324.849 | 38655.566 | 24.814 | 26.286 | 29.133 | 1.017 | 14.794 |
| 12/31/2024 18:30 | 1801800 | 120.543 | 19.135 | 274.762 | 34343.194 | 38676.829 | 24.827 | 26.297 | 29.118 | 1.017 | 14.797 |
| 12/31/2024 18:45 | 1802700 | 120.534 | 19.135 | 274.735 | 34321.305 | 38651.242 | 24.811 | 26.283 | 29.136 | 1.017 | 14.794 |
| 12/31/2024 19:00 | 1803600 | 120.537 | 19.135 | 274.742 | 34351.849 | 38685.684 | 24.83  | 26.306 | 29.11  | 1.017 | 14.796 |
| 12/31/2024 19:15 | 1804500 | 120.519 | 19.135 | 274.699 | 34341.074 | 38675.508 | 24.827 | 26.298 | 29.12  | 1.017 | 14.801 |
| 12/31/2024 19:30 | 1805400 | 120.512 | 19.135 | 274.685 | 34352.145 | 38685.012 | 24.835 | 26.309 | 29.113 | 1.017 | 14.806 |
| 12/31/2024 19:45 | 1806300 | 120.502 | 19.135 | 274.661 | 34364.207 | 38699.777 | 24.846 | 26.316 | 29.1   | 1.017 | 14.809 |
| 12/31/2024 20:00 | 1807200 | 120.511 | 19.136 | 274.682 | 34340.961 | 38672.648 | 24.826 | 26.297 | 29.12  | 1.017 | 14.803 |
| 12/31/2024 20:15 | 1808100 | 120.503 | 19.135 | 274.663 | 34341.768 | 38673.707 | 24.827 | 26.298 | 29.119 | 1.017 | 14.807 |
| 12/31/2024 20:30 | 1809000 | 120.487 | 19.135 | 274.640 | 34340.703 | 38672.955 | 24.827 | 26.298 | 29.127 | 1.017 | 14.807 |
| 12/31/2024 20:45 | 1809900 | 120.48  | 19.135 | 274.611 | 34330.035 | 38661.227 | 24.818 | 26.29  | 29.129 | 1.017 | 14.811 |
| 12/31/2024 21:00 | 1810800 | 120.487 | 19.136 | 274.627 | 34335.332 | 38666.086 | 24.823 | 26.293 | 29.125 | 1.017 | 14.803 |
| 12/31/2024 21:15 | 1811700 | 120.505 | 19.135 | 274.668 | 34336.945 |           |        |        |        |       |        |

|                |         |            |        |         |           |           |        |        |        |       |        |
|----------------|---------|------------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/2/2025 10:46 | 1946700 | 120.738    | 19.136 | 275.2   | 34350.125 | 38682.898 | 24.834 | 26.304 | 29.112 | 1.017 | 14.788 |
| 1/2/2025 11:00 | 1847600 | 120.744    | 19.135 | 275.213 | 34344.656 | 38677.473 | 24.83  | 26.301 | 29.117 | 1.017 | 14.787 |
| 1/2/2025 11:15 | 1484500 | 120.746    | 19.136 | 275.218 | 34357.313 | 38689.992 | 24.84  | 26.31  | 29.106 | 1.017 | 14.788 |
| 1/2/2025 11:30 | 1948400 | 120.75     | 19.135 | 275.25  | 34371.602 | 38707.061 | 24.852 | 26.321 | 29.094 | 1.017 | 14.781 |
| 1/2/2025 11:45 | 1950300 | 120.754    | 19.135 | 275.236 | 34345.73  | 38685.059 | 24.833 | 26.304 | 29.113 | 1.017 | 14.773 |
| 1/2/2025 12:00 | 1951200 | 120.769    | 19.135 | 275.269 | 34373.617 | 38710.305 | 24.853 | 26.323 | 29.092 | 1.017 | 14.762 |
| 1/2/2025 12:15 | 1952100 | 120.771    | 19.135 | 275.274 | 34366.484 | 38701.688 | 24.847 | 26.317 | 29.098 | 1.017 | 14.762 |
| 1/2/2025 12:30 | 1953000 | 120.783094 | 19.135 | 275.300 | 34378.094 | 38706.717 | 24.825 | 26.319 | 29.121 | 1.017 | 14.756 |
| 1/2/2025 12:45 | 1953900 | 120.806    | 19.134 | 275.354 | 34345.133 | 38676.59  | 24.831 | 26.301 | 29.116 | 1.017 | 14.759 |
| 1/2/2025 13:00 | 1954800 | 120.783    | 19.135 | 275.302 | 34375.164 | 38711.613 | 24.854 | 26.324 | 29.091 | 1.017 | 14.755 |
| 1/2/2025 13:15 | 1955700 | 120.764    | 19.136 | 275.258 | 34365.398 | 38700.246 | 24.846 | 26.316 | 29.099 | 1.017 | 14.758 |
| 1/2/2025 13:30 | 1956600 | 120.776    | 19.135 | 275.280 | 34379.859 | 38711.113 | 24.858 | 26.325 | 29.087 | 1.017 | 14.755 |
| 1/2/2025 13:45 | 1957500 | 120.781    | 19.135 | 275.298 | 34351.617 | 38685.602 | 24.836 | 26.306 | 29.111 | 1.017 | 14.742 |
| 1/2/2025 14:00 | 1958400 | 120.767    | 19.136 | 275.265 | 34366.555 | 38701.547 | 24.847 | 26.317 | 29.098 | 1.017 | 14.747 |
| 1/2/2025 14:15 | 1959300 | 120.774    | 19.135 | 275.281 | 34352.332 | 38686.898 | 24.836 | 26.306 | 29.11  | 1.017 | 14.738 |
| 1/2/2025 14:30 | 1960200 | 120.771    | 19.136 | 275.287 | 34377.664 | 38707.654 | 24.856 | 26.318 | 29.096 | 1.017 | 14.731 |
| 1/2/2025 14:45 | 1961100 | 120.779    | 19.135 | 275.292 | 34372.887 | 38709.41  | 24.853 | 26.322 | 29.093 | 1.017 | 14.734 |
| 1/2/2025 15:00 | 1962000 | 120.762    | 19.134 | 275.255 | 34358.898 | 38693.945 | 24.842 | 26.312 | 29.105 | 1.017 | 14.742 |
| 1/2/2025 15:15 | 1962900 | 120.745    | 19.135 | 275.216 | 34381.566 | 38716.672 | 24.859 | 26.329 | 29.085 | 1.017 | 14.738 |
| 1/2/2025 15:30 | 1963800 | 120.75     | 19.135 | 275.228 | 34388.328 | 38726.723 | 24.865 | 26.34  | 29.08  | 1.017 | 14.731 |
| 1/2/2025 15:45 | 1964700 | 120.746    | 19.135 | 275.217 | 34371.531 | 38707.66  | 24.851 | 26.321 | 29.084 | 1.017 | 14.736 |
| 1/2/2025 16:00 | 1965600 | 120.728    | 19.135 | 275.176 | 34376.691 | 38713.617 | 24.856 | 26.325 | 29.089 | 1.017 | 14.735 |
| 1/2/2025 16:15 | 1966500 | 120.725    | 19.135 | 275.169 | 34370.613 | 38706.848 | 24.851 | 26.321 | 29.095 | 1.017 | 14.731 |
| 1/2/2025 16:30 | 1967400 | 120.721    | 19.135 | 275.160 | 34368.922 | 38705.102 | 24.849 | 26.319 | 29.096 | 1.017 | 14.731 |
| 1/2/2025 16:45 | 1968300 | 120.701    | 19.134 | 275.116 | 34391.98  | 38731.125 | 24.868 | 26.337 | 29.077 | 1.017 | 14.729 |
| 1/2/2025 17:00 | 1969200 | 120.699    | 19.135 | 275.11  | 34374.965 | 38711.672 | 24.854 | 26.324 | 29.091 | 1.017 | 14.728 |
| 1/2/2025 17:15 | 1970100 | 120.684    | 19.134 | 275.076 | 34386.297 | 38725.164 | 24.864 | 26.333 | 29.081 | 1.017 | 14.729 |
| 1/2/2025 17:30 | 1971000 | 120.671    | 19.135 | 275.063 | 34381.23  | 38698.609 | 24.845 | 26.315 | 29.101 | 1.017 | 14.732 |
| 1/2/2025 17:45 | 1971900 | 120.671    | 19.135 | 275.047 | 34376.387 | 38712.988 | 24.855 | 26.325 | 29.09  | 1.017 | 14.73  |
| 1/2/2025 18:00 | 1972800 | 120.662    | 19.135 | 275.027 | 34372.445 | 38708.766 | 24.852 | 26.322 | 29.093 | 1.017 | 14.723 |
| 1/2/2025 18:15 | 1973700 | 120.639    | 19.135 | 274.973 | 34355.426 | 38686.596 | 24.835 | 26.309 | 29.107 | 1.017 | 14.729 |
| 1/2/2025 18:30 | 1974600 | 120.62     | 19.135 | 274.93  | 34387.051 | 38703.526 | 24.846 | 26.319 | 29.086 | 1.017 | 14.732 |
| 1/2/2025 18:45 | 1975500 | 120.613    | 19.135 | 274.915 | 34350.863 | 38684.461 | 24.835 | 26.305 | 29.111 | 1.017 | 14.73  |
| 1/2/2025 19:00 | 1976400 | 120.606    | 19.134 | 274.899 | 34366.836 | 38703.031 | 24.848 | 26.318 | 29.098 | 1.017 | 14.73  |
| 1/2/2025 19:15 | 1977300 | 120.599    | 19.135 | 274.882 | 34372.232 | 38708.477 | 24.852 | 26.322 | 29.091 | 1.017 | 14.731 |
| 1/2/2025 19:30 | 1978200 | 120.584    | 19.135 | 274.864 | 34396.996 | 38730.043 | 24.85  | 26.32  | 29.096 | 1.017 | 14.736 |
| 1/2/2025 19:45 | 1979100 | 120.585    | 19.135 | 274.874 | 34336.957 | 38669.09  | 24.824 | 26.295 | 29.123 | 1.017 | 14.725 |
| 1/2/2025 20:00 | 1980000 | 120.575    | 19.135 | 274.829 | 34382.664 | 38702.195 | 24.826 | 26.33  | 29.084 | 1.017 | 14.735 |
| 1/2/2025 20:15 | 1980900 | 120.561    | 19.135 | 274.811 | 34396.82  | 38703.23  | 24.848 | 26.329 | 29.087 | 1.017 | 14.729 |
| 1/2/2025 20:30 | 1981800 | 120.568    | 19.134 | 274.811 | 34340.914 | 38673.617 | 24.827 | 26.298 | 29.12  | 1.017 | 14.726 |
| 1/2/2025 20:45 | 1982700 | 120.585    | 19.134 | 274.873 | 34362.023 | 38697.898 | 24.844 | 26.315 | 29.102 | 1.017 | 14.729 |
| 1/2/2025 21:00 | 1983600 | 120.578    | 19.134 | 274.836 | 34346.156 | 38675.988 | 24.831 | 26.302 | 29.115 | 1.017 | 14.731 |
| 1/2/2025 21:15 | 1984500 | 120.555    | 19.134 | 274.786 | 34352.765 | 38697.039 | 24.837 | 26.307 | 29.117 | 1.017 | 14.73  |
| 1/2/2025 21:30 | 1985400 | 120.551    | 19.134 | 274.772 | 34346.754 | 38680.555 | 24.832 | 26.303 | 29.115 | 1.017 | 14.73  |
| 1/2/2025 21:45 | 1986300 | 120.546    | 19.134 | 274.762 | 34342.105 | 38675.246 | 24.828 | 26.299 | 29.119 | 1.017 | 14.731 |
| 1/2/2025 22:00 | 1987200 | 120.551    | 19.135 | 274.773 | 34345.789 | 38679.039 | 24.831 | 26.302 | 29.116 | 1.017 | 14.728 |
| 1/2/2025 22:15 | 1988100 | 120.548    | 19.135 | 274.760 | 34344.891 | 38677.671 | 24.83  | 26.316 | 29.118 | 1.017 | 14.723 |
| 1/2/2025 22:30 | 1989000 | 120.547    | 19.135 | 274.764 | 34343.219 | 38675.996 | 24.829 | 26.3   | 29.118 | 1.017 | 14.734 |
| 1/2/2025 22:45 | 1989900 | 120.559    | 19.135 | 274.792 | 34348.641 | 38682.18  | 24.833 | 26.304 | 29.113 | 1.017 | 14.725 |
| 1/2/2025 23:00 | 1990800 | 120.568    | 19.135 | 274.812 | 34348.73  | 38681.844 | 24.833 | 26.303 | 29.113 | 1.017 | 14.72  |
| 1/2/2025 23:15 | 1991700 | 120.56     | 19.135 | 274.780 | 34347.965 | 38681.156 | 24.833 | 26.304 | 29.114 | 1.017 | 14.728 |
| 1/2/2025 23:30 | 1992600 | 120.562    | 19.135 | 274.797 | 34355.633 | 38689.617 | 24.839 | 26.309 | 29.107 | 1.017 | 14.728 |
| 1/2/2025 23:45 | 1993500 | 120.579    | 19.135 | 274.837 | 34358.438 | 38692.914 | 24.841 | 26.317 | 29.105 | 1.017 | 14.728 |
| 1/3/2025 0:00  | 1994400 | 120.561    | 19.135 | 274.795 | 34350.457 | 38684.004 | 24.835 | 26.305 | 29.112 | 1.017 | 14.733 |
| 1/3/2025 0:15  | 1995300 | 120.574    | 19.135 | 274.825 | 34351.98  | 38685.203 | 24.835 | 26.308 | 29.111 | 1.017 | 14.73  |
| 1/3/2025 0:30  | 1996200 | 120.575    | 19.134 | 274.828 | 34319.199 | 38649.238 | 24.81  | 26.281 | 29.138 | 1.017 | 14.738 |
| 1/3/2025 0:45  | 1997100 | 120.586    | 19.135 | 274.852 | 34338.832 | 38670.766 | 24.825 | 26.296 | 29.122 | 1.017 | 14.735 |
| 1/3/2025 1:00  | 1998000 | 120.592    | 19.135 | 274.866 | 34365.886 | 38701.055 | 24.847 | 26.317 | 29.099 | 1.017 | 14.732 |
| 1/3/2025 1:15  | 1998900 | 120.601    | 19.135 | 274.867 | 34356.227 | 38686.652 | 24.822 | 26.295 | 29.125 | 1.017 | 14.738 |
| 1/3/2025 1:30  | 1999800 | 120.608    | 19.136 | 274.902 | 34333.914 | 38664.711 | 24.821 | 26.292 | 29.126 | 1.017 | 14.734 |
| 1/3/2025 1:45  | 2000700 | 120.624    | 19.135 | 274.94  | 34340.645 | 38672.59  | 24.826 | 26.297 | 29.12  | 1.017 | 14.733 |
| 1/3/2025 2:00  | 2001600 | 120.651    | 19.135 | 275     | 34346.526 | 38684.526 | 24.842 | 26.313 | 29.103 | 1.017 | 14.731 |
| 1/3/2025 2:15  | 2002500 | 120.621    | 19.135 | 274.934 | 34344.797 | 38655.25  | 24.814 | 26.285 | 29.133 | 1.017 | 14.731 |
| 1/3/2025 2:30  | 2003400 | 120.627    | 19.135 | 274.947 | 34340.137 | 38672.02  | 24.826 | 26.297 | 29.12  | 1.017 | 14.741 |
| 1/3/2025 2:45  | 2004300 | 120.661    | 19.135 | 275.024 | 34349.594 | 38683.102 | 24.834 | 26.305 | 29.112 | 1.017 | 14.731 |
| 1/3/2025 3:00  | 2005200 | 120.63     | 19.135 | 274.954 | 34358.884 | 38680.068 | 24.836 | 26.31  | 29.106 | 1.017 | 14.733 |
| 1/3/2025 3:15  | 2006100 | 120.634    | 19.135 | 274.960 | 34363.742 | 38689.109 | 24.845 | 26.315 | 29.11  | 1.017 | 14.735 |
| 1/3/2025 3:30  | 2007000 | 120.646    | 19.135 | 274.988 | 34346.559 | 38679.465 | 24.839 | 26.317 | 29.115 | 1.017 | 14.737 |
| 1/3/2025 3:45  | 2007900 | 120.662    | 19.135 | 275.026 | 34356.566 | 38690.734 | 24.839 | 26.31  | 29.107 | 1.017 | 14.729 |
| 1/3/2025 4:00  | 2008800 | 120.667    | 19.135 | 275.071 | 34363.945 | 38692.386 | 24.827 | 26.319 | 29.107 | 1.017 | 14.731 |
| 1/3/2025 4:15  | 2009700 | 120.661    | 19.135 | 275.024 | 34351.512 | 38684.754 | 24.835 | 26.306 | 29.111 | 1.017 | 14.732 |
| 1/3/2025 4:30  | 2010600 | 120.663    | 19.135 | 275.029 | 34340.809 | 38672.852 | 24.827 | 26.298 | 29.12  | 1.017 | 14.731 |
| 1/3/2025 4:45  | 2011500 | 120.659    | 19.136 | 275.02  | 34351.414 | 38684.418 | 24.835 | 26.305 | 29.111 | 1.017 | 14.729 |
| 1/3/2025 5:00  | 2012400 | 120.661    | 19.135 | 275.014 | 34363.945 | 38682.368 | 24.834 | 26.312 | 29.112 | 1.017 | 14.729 |
| 1/3/2025 5:15  | 2013300 | 120.666    | 19.135 | 275.036 | 34344.113 | 38676.859 | 24.829 | 26.3   | 29.117 | 1.017 | 14.728 |
| 1/3/2025 5:30  | 2014200 | 120.661    | 19.135 | 275.024 | 34362.715 | 38697.809 | 24.844 | 26.315 | 29.101 | 1.017 | 14.733 |
| 1/3/2025 5:45  | 2015100 | 120.66     | 19.134 | 275.022 | 34363.887 | 38699.563 | 24.846 | 26.316 | 29.1   | 1.017 | 14.743 |
| 1/3/2025 6:00  | 2016000 | 120.655    | 19.135 | 275.011 | 34365.259 | 38695.037 | 24.837 | 26.309 | 29.109 | 1.017 | 14.734 |
| 1/3/2025 6:15  | 2016900 | 120.674    | 19.135 | 275.053 | 34373.938 | 38710.516 | 24.853 | 26.323 | 29.092 | 1.017 | 14.736 |
| 1/3/2025 6:30  | 2017800 | 120.661    | 19.135 | 275.025 | 34348.383 | 38681.59  | 24.833 | 26.303 | 29.113 | 1.017 | 14.746 |
| 1/3/2025 6:45  | 2018700 | 120.664    | 19.135 | 275.031 | 34376.996 | 38714.18  | 24.856 | 26.326 | 29.089 | 1.017 | 14.74  |
| 1/3/2025 7:00  | 2019600 | 120.671    | 19.134 | 275.065 | 34365.496 | 38697.153 | 24.847 | 26.317 | 29.099 | 1.017 |        |

|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/4/2025 20:15 | 2153700 | 120.608 | 19.134 | 274.902 | 34319.75  | 38650.008 | 24.81  | 26.282 | 29.138 | 10.17 | 14.859 |
| 1/4/2025 20:30 | 2154600 | 120.587 | 19.135 | 274.878 | 34336.059 | 38667.574 | 24.823 | 26.284 | 29.124 | 10.17 | 14.863 |
| 1/4/2025 20:45 | 2155500 | 120.588 | 19.133 | 274.858 | 34329.504 | 38661.566 | 24.819 | 26.29  | 29.129 | 10.17 | 14.864 |
| 1/4/2025 21:00 | 2156480 | 120.584 | 19.134 | 274.837 | 34337.415 | 38660.824 | 24.82  | 26.292 | 29.123 | 10.17 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 120.59  | 19.135 | 274.861 | 34321.504 | 38651.688 | 24.812 | 26.283 | 29.136 | 10.17 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 120.572 | 19.134 | 274.821 | 34332.508 | 38664.305 | 24.82  | 26.292 | 29.127 | 10.17 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 120.567 | 19.135 | 274.809 | 34317.184 | 38646.531 | 24.808 | 26.28  | 29.14  | 10.17 | 14.865 |
| 1/4/2025 22:00 | 2160070 | 120.565 | 19.134 | 274.796 | 34330.055 | 38647.383 | 24.826 | 26.287 | 29.121 | 10.17 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 120.569 | 19.134 | 274.814 | 34315.418 | 38645.266 | 24.807 | 26.279 | 29.141 | 10.17 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 120.563 | 19.135 | 274.799 | 34320.539 | 38650.164 | 24.81  | 26.282 | 29.137 | 10.17 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 120.557 | 19.135 | 274.787 | 34330.445 | 38661.718 | 24.819 | 26.29  | 29.129 | 10.17 | 14.878 |
| 1/4/2025 23:00 | 2163600 | 120.558 | 19.134 | 274.786 | 34315.598 | 38644.61  | 24.806 | 26.278 | 29.141 | 10.17 | 14.86  |
| 1/4/2025 23:15 | 2164500 | 120.555 | 19.134 | 274.782 | 34320.32  | 38650.785 | 24.811 | 26.283 | 29.137 | 10.17 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 120.556 | 19.134 | 274.785 | 34317.051 | 38647.027 | 24.808 | 26.28  | 29.14  | 10.17 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 120.549 | 19.135 | 274.787 | 34307.859 | 38655.594 | 24.8   | 26.272 | 29.148 | 10.17 | 14.876 |
| 1/5/2025 0:00  | 2167200 | 120.564 | 19.134 | 274.827 | 34323.898 | 38654.609 | 24.814 | 26.284 | 29.134 | 10.17 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 120.552 | 19.135 | 274.775 | 34328.184 | 38658.844 | 24.817 | 26.288 | 29.131 | 10.17 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 120.565 | 19.135 | 274.805 | 34337.367 | 38669.047 | 24.824 | 26.295 | 29.123 | 10.17 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 120.567 | 19.134 | 274.81  | 34331.117 | 38662.738 | 24.819 | 26.291 | 29.128 | 10.17 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 120.579 | 19.135 | 274.827 | 34331.043 | 38662.43  | 24.819 | 26.298 | 29.128 | 10.17 | 14.866 |
| 1/5/2025 1:15  | 2171700 | 120.581 | 19.135 | 274.842 | 34326.285 | 38656.703 | 24.815 | 26.287 | 29.132 | 10.17 | 14.868 |
| 1/5/2025 1:30  | 2172600 | 120.602 | 19.134 | 274.89  | 34324.875 | 38655.777 | 24.814 | 26.286 | 29.133 | 10.17 | 14.856 |
| 1/5/2025 1:45  | 2173500 | 120.6   | 19.135 | 274.884 | 34315.074 | 38644.227 | 24.806 | 26.278 | 29.142 | 10.17 | 14.866 |
| 1/5/2025 2:00  | 2174400 | 120.603 | 19.134 | 274.888 | 34313.34  | 38642.561 | 24.805 | 26.277 | 29.143 | 10.17 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 120.608 | 19.135 | 274.902 | 34316.91  | 38645.715 | 24.807 | 26.279 | 29.14  | 10.17 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 120.62  | 19.134 | 274.93  | 34328.113 | 38659.563 | 24.817 | 26.289 | 29.131 | 10.17 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 120.634 | 19.134 | 274.963 | 34326.203 | 38657.273 | 24.815 | 26.287 | 29.132 | 10.17 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 120.635 | 19.135 | 274.966 | 34343.555 | 38676.152 | 24.829 | 26.3   | 29.118 | 10.17 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 120.629 | 19.135 | 274.951 | 34312.109 | 38640.453 | 24.804 | 26.276 | 29.144 | 10.17 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 120.637 | 19.135 | 274.969 | 34323.551 | 38653.773 | 24.813 | 26.285 | 29.135 | 10.17 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 120.636 | 19.134 | 274.966 | 34328.277 | 38658.387 | 24.817 | 26.288 | 29.131 | 10.17 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 120.646 | 19.135 | 274.980 | 34333.023 | 38664.293 | 24.821 | 26.292 | 29.125 | 10.17 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 120.658 | 19.135 | 275.017 | 34338.777 | 38671.141 | 24.825 | 26.296 | 29.122 | 10.17 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 120.667 | 19.134 | 275.037 | 34351.875 | 38686.113 | 24.838 | 26.307 | 29.11  | 10.17 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 120.682 | 19.135 | 275.027 | 34319.098 | 38688.81  | 24.81  | 26.281 | 29.128 | 10.17 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 120.668 | 19.134 | 275.041 | 34322.875 | 38683.379 | 24.813 | 26.284 | 29.135 | 10.17 | 14.861 |
| 1/5/2025 5:15  | 2186100 | 120.652 | 19.134 | 275.035 | 34336.715 | 38688.887 | 24.824 | 26.295 | 29.123 | 10.17 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 120.669 | 19.135 | 275.041 | 34348.008 | 38697.707 | 24.831 | 26.302 | 29.115 | 10.17 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 120.67  | 19.133 | 275.044 | 34332.707 | 38695.23  | 24.822 | 26.306 | 29.127 | 10.17 | 14.865 |
| 1/5/2025 6:00  | 2188800 | 120.674 | 19.135 | 275.053 | 34321.254 | 38691.117 | 24.811 | 26.283 | 29.136 | 10.17 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 120.67  | 19.135 | 275.043 | 34335.841 | 38687.578 | 24.823 | 26.294 | 29.124 | 10.17 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 120.686 | 19.135 | 275.035 | 34331.977 | 38683.41  | 24.82  | 26.291 | 29.127 | 10.17 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 120.691 | 19.135 | 275.061 | 34319.031 | 38686.962 | 24.81  | 26.286 | 29.138 | 10.17 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 120.676 | 19.135 | 275.058 | 34315.07  | 38644.441 | 24.806 | 26.278 | 29.142 | 10.17 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 120.67  | 19.134 | 275.043 | 34336.328 | 38688.813 | 24.824 | 26.295 | 29.124 | 10.17 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 120.686 | 19.134 | 275.036 | 34328.059 | 38695.961 | 24.815 | 26.287 | 29.132 | 10.17 | 14.867 |
| 1/5/2025 7:45  | 2195100 | 120.692 | 19.135 | 275.014 | 34314.746 | 38691.780 | 24.806 | 26.278 | 29.142 | 10.17 | 14.866 |
| 1/5/2025 8:00  | 2196000 | 120.686 | 19.134 | 275.034 | 34322.02  | 38692.825 | 24.812 | 26.284 | 29.136 | 10.17 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 120.674 | 19.135 | 275.054 | 34309.559 | 38688.09  | 24.802 | 26.274 | 29.146 | 10.17 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 120.659 | 19.135 | 275.018 | 34339.082 | 38671.195 | 24.825 | 26.296 | 29.121 | 10.17 | 14.874 |
| 1/5/2025 8:45  | 2198700 | 120.663 | 19.134 | 275.023 | 34320.977 | 38664.27  | 24.811 | 26.293 | 29.137 | 10.17 | 14.871 |
| 1/5/2025 9:00  | 2199600 | 120.663 | 19.134 | 275.028 | 34322.473 | 38663.508 | 24.813 | 26.284 | 29.135 | 10.17 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 120.656 | 19.134 | 275.013 | 34343.293 | 38676.371 | 24.829 | 26.293 | 29.118 | 10.17 | 14.862 |
| 1/5/2025 9:30  | 2201400 | 120.655 | 19.135 | 275.01  | 34312.066 | 38640.998 | 24.804 | 26.276 | 29.144 | 10.17 | 14.883 |
| 1/5/2025 9:45  | 2202300 | 120.663 | 19.135 | 275.016 | 34340.953 | 38671.371 | 24.827 | 26.3   | 29.127 | 10.17 | 14.86  |
| 1/5/2025 10:00 | 2203200 | 120.649 | 19.134 | 274.996 | 34330.117 | 38661.457 | 24.818 | 26.29  | 29.129 | 10.17 | 14.882 |
| 1/5/2025 10:15 | 2204100 | 120.648 | 19.134 | 274.994 | 34332.898 | 38664.664 | 24.821 | 26.292 | 29.127 | 10.17 | 14.878 |
| 1/5/2025 10:30 | 2205000 | 120.65  | 19.134 | 274.998 | 34317.789 | 38647.834 | 24.809 | 26.281 | 29.139 | 10.17 | 14.881 |
| 1/5/2025 10:45 | 2205900 | 120.645 | 19.135 | 274.988 | 34322.949 | 38653.335 | 24.813 | 26.284 | 29.135 | 10.17 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 120.645 | 19.135 | 274.987 | 34332.547 | 38663.902 | 24.82  | 26.291 | 29.127 | 10.17 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 120.659 | 19.135 | 275.019 | 34329.875 | 38660.824 | 24.818 | 26.289 | 29.129 | 10.17 | 14.863 |
| 1/5/2025 11:30 | 2208600 | 120.681 | 19.135 | 275.07  | 34324.355 | 38664.355 | 24.812 | 26.285 | 29.137 | 10.17 | 14.862 |
| 1/5/2025 11:45 | 2209500 | 120.654 | 19.134 | 275.01  | 34322.489 | 38653.109 | 24.813 | 26.284 | 29.135 | 10.17 | 14.864 |
| 1/5/2025 12:00 | 2210400 | 120.652 | 19.134 | 275.003 | 34319.746 | 38649.934 | 24.81  | 26.282 | 29.138 | 10.17 | 14.865 |
| 1/5/2025 12:15 | 2211300 | 120.661 | 19.135 | 275.023 | 34312.422 | 38640.809 | 24.804 | 26.276 | 29.144 | 10.17 | 14.861 |
| 1/5/2025 12:30 | 2212200 | 120.681 | 19.135 | 275.024 | 34345.797 | 38675.754 | 24.831 | 26.302 | 29.115 | 10.17 | 14.858 |
| 1/5/2025 12:45 | 2213100 | 120.664 | 19.134 | 275.03  | 34338.906 | 38671.719 | 24.826 | 26.298 | 29.128 | 10.17 | 14.86  |
| 1/5/2025 13:00 | 2214000 | 120.664 | 19.134 | 275.03  | 34312.605 | 38641.09  | 24.804 | 26.276 | 29.144 | 10.17 | 14.859 |
| 1/5/2025 13:15 | 2214900 | 120.664 | 19.134 | 275.031 | 34330.398 | 38662     | 24.819 | 26.29  | 29.129 | 10.17 | 14.849 |
| 1/5/2025 13:30 | 2215800 | 120.67  | 19.135 | 275.047 | 34332.398 | 38667.281 | 24.82  | 26.293 | 29.127 | 10.17 | 14.837 |
| 1/5/2025 13:45 | 2216700 | 120.653 | 19.135 | 275.073 | 34321.152 | 38651.148 | 24.811 | 26.283 | 29.137 | 10.17 | 14.84  |
| 1/5/2025 14:00 | 2217600 | 120.684 | 19.135 | 275.076 | 34334.574 | 38666.039 | 24.822 | 26.293 | 29.125 | 10.17 | 14.83  |
| 1/5/2025 14:15 | 2218500 | 120.689 | 19.135 | 275.087 | 34319.387 | 38646.305 | 24.81  | 26.282 | 29.138 | 10.17 | 14.836 |
| 1/5/2025 14:30 | 2219400 | 120.687 | 19.135 | 275.083 | 34335.883 | 38668.176 | 24.823 | 26.294 | 29.124 | 10.17 | 14.838 |
| 1/5/2025 14:45 | 2220300 | 120.685 | 19.135 | 275.077 | 34335.426 | 38667.297 | 24.823 | 26.294 | 29.124 | 10.17 | 14.846 |
| 1/5/2025 15:00 | 2221200 | 120.685 | 19.134 | 275.1   | 34304.602 | 38633.082 | 24.798 | 26.27  | 29.151 | 10.17 | 14.839 |
| 1/5/2025 15:15 | 2222100 | 120.713 | 19.135 | 275.141 | 34360.766 | 38695.102 | 24.842 | 26.313 | 29.103 | 10.17 | 14.836 |
| 1/5/2025 15:30 | 2223000 | 120.702 | 19.135 | 275.122 | 34343.105 | 38676.446 | 24.829 | 26.3   | 29.118 | 10.17 | 14.835 |
| 1/5/2025 15:45 | 2223900 | 120.691 | 19.135 | 275.092 | 34332.473 | 38663.75  | 24.82  | 26.291 | 29.127 | 10.17 | 14.837 |
| 1/5/2025 16:00 | 2224800 | 120.692 | 19.135 | 275.094 | 34320.816 | 38650.844 | 24.811 | 26.283 | 29.131 | 10.17 | 14.831 |
| 1/5/2025 16:15 | 2225700 | 120.697 | 19.134 | 275.106 | 34331.289 | 38662.852 | 24.819 | 26.291 | 29.128 | 10.17 | 14.829 |
| 1/5/2025 16:30 | 2226600 | 120.682 | 19.134 | 275.080 | 34330.977 | 38662.137 | 24.819 | 26.29  | 29.128 | 10.17 | 14.83  |
| 1/5/202        |         |         |        |         |           |           |        |        |        |       |        |



|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/7/2025 5:45  | 2360700 | 120.772 | 19.134 | 275.276 | 34331.742 | 38663.574 | 24.82  | 26.291 | 29.128 | 1.017 | 14.788 |
| 1/7/2025 6:00  | 2361600 | 120.767 | 19.134 | 275.264 | 34360.305 | 38695.453 | 24.843 | 26.313 | 29.103 | 1.017 | 14.787 |
| 1/7/2025 6:15  | 2362500 | 120.769 | 19.134 | 275.271 | 34356.391 | 38691.121 | 24.84  | 26.31  | 29.107 | 1.017 | 14.798 |
| 1/7/2025 6:30  | 2363400 | 120.773 | 19.134 | 275.283 | 34332.113 | 38693.344 | 24.82  | 26.327 | 29.101 | 1.017 | 14.793 |
| 1/7/2025 6:45  | 2364300 | 120.774 | 19.134 | 275.282 | 34344.027 | 38677.707 | 24.83  | 26.301 | 29.117 | 1.017 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 120.761 | 19.134 | 275.251 | 34336.508 | 38668.941 | 24.824 | 26.295 | 29.124 | 1.017 | 14.809 |
| 1/7/2025 7:15  | 2366100 | 120.768 | 19.134 | 275.268 | 34348.914 | 38660.375 | 24.832 | 26.303 | 29.115 | 1.017 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 120.773 | 19.134 | 275.273 | 34343.887 | 38675.279 | 24.829 | 26.313 | 29.117 | 1.017 | 14.813 |
| 1/7/2025 7:45  | 2367900 | 120.776 | 19.134 | 275.285 | 34361.887 | 38657.523 | 24.844 | 26.314 | 29.102 | 1.017 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 120.775 | 19.134 | 275.284 | 34350.605 | 38684.531 | 24.835 | 26.305 | 29.112 | 1.017 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 120.767 | 19.134 | 275.265 | 34333.734 | 38665.665 | 24.821 | 26.293 | 29.126 | 1.017 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 120.771 | 19.134 | 275.271 | 34355.148 | 38661.094 | 24.84  | 26.307 | 29.117 | 1.017 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 120.771 | 19.134 | 275.274 | 34356.826 | 38661.934 | 24.84  | 26.311 | 29.106 | 1.017 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 120.76  | 19.134 | 275.25  | 34325.652 | 38656.867 | 24.815 | 26.287 | 29.133 | 1.017 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 120.746 | 19.134 | 275.217 | 34329.969 | 38651.578 | 24.819 | 26.29  | 29.129 | 1.017 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 120.747 | 19.134 | 275.218 | 34331.172 | 38655.324 | 24.826 | 26.311 | 29.111 | 1.017 | 14.805 |
| 1/7/2025 9:45  | 2375100 | 120.753 | 19.133 | 275.188 | 34337.66  | 38670.754 | 24.825 | 26.296 | 29.123 | 1.017 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 120.738 | 19.134 | 275.199 | 34336.293 | 38668.637 | 24.824 | 26.295 | 29.124 | 1.017 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 120.718 | 19.135 | 275.155 | 34332.316 | 38663.486 | 24.82  | 26.291 | 29.127 | 1.017 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 120.72  | 19.134 | 275.159 | 34332.693 | 38665.265 | 24.821 | 26.292 | 29.127 | 1.017 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 120.717 | 19.134 | 275.151 | 34335.371 | 38667.883 | 24.823 | 26.294 | 29.124 | 1.017 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 120.706 | 19.135 | 275.127 | 34340.563 | 38673.082 | 24.827 | 26.298 | 29.12  | 1.017 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 120.701 | 19.134 | 275.115 | 34353.375 | 38668.16  | 24.837 | 26.308 | 29.109 | 1.017 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 120.681 | 19.135 | 275.081 | 34361.203 | 38665.324 | 24.843 | 26.314 | 29.103 | 1.017 | 14.819 |
| 1/7/2025 11:45 | 2382300 | 120.697 | 19.134 | 275.107 | 34342.824 | 38675.922 | 24.829 | 26.3   | 29.118 | 1.017 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 120.677 | 19.134 | 275.059 | 34348.012 | 38661.609 | 24.833 | 26.303 | 29.114 | 1.017 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 120.689 | 19.135 | 275.041 | 34365.074 | 38670.754 | 24.846 | 26.317 | 29.099 | 1.017 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 120.681 | 19.134 | 275.060 | 34348.012 | 38661.766 | 24.833 | 26.304 | 29.114 | 1.017 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 120.681 | 19.134 | 275.07  | 34325.098 | 38655.879 | 24.815 | 26.286 | 29.133 | 1.017 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 120.697 | 19.135 | 275.105 | 34345.742 | 38678.84  | 24.831 | 26.302 | 29.116 | 1.017 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 120.671 | 19.134 | 275.045 | 34342.57  | 38675.707 | 24.829 | 26.299 | 29.118 | 1.017 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 120.663 | 19.134 | 275.035 | 34333.297 | 38665.84  | 24.822 | 26.293 | 29.125 | 1.017 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 120.666 | 19.134 | 275.036 | 34336.508 | 38669.016 | 24.824 | 26.295 | 29.124 | 1.017 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 120.66  | 19.134 | 275.022 | 34351.121 | 38665.473 | 24.836 | 26.306 | 29.111 | 1.017 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 120.661 | 19.135 | 275.024 | 34333.754 | 38665.563 | 24.821 | 26.292 | 29.126 | 1.017 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 120.652 | 19.134 | 275.015 | 34340.465 | 38663.398 | 24.834 | 26.305 | 29.113 | 1.017 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 120.65  | 19.135 | 274.998 | 34325.555 | 38655.813 | 24.814 | 26.286 | 29.133 | 1.017 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 120.656 | 19.134 | 275.012 | 34323.23  | 38653.763 | 24.813 | 26.285 | 29.135 | 1.017 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 120.659 | 19.135 | 275.003 | 34353.504 | 38657.454 | 24.837 | 26.299 | 29.117 | 1.017 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 120.671 | 19.134 | 275.047 | 34325.195 | 38656.07  | 24.815 | 26.286 | 29.133 | 1.017 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 120.654 | 19.135 | 275.008 | 34340.637 | 38672.504 | 24.826 | 26.297 | 29.127 | 1.017 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 120.688 | 19.134 | 275.04  | 34343.93  | 38671.672 | 24.83  | 26.301 | 29.117 | 1.017 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 120.681 | 19.134 | 275.033 | 34356.548 | 38661.648 | 24.84  | 26.314 | 29.106 | 1.017 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 120.682 | 19.134 | 275.025 | 34333.914 | 38665.887 | 24.822 | 26.293 | 29.126 | 1.017 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 120.656 | 19.135 | 275.012 | 34365.613 | 38700.707 | 24.846 | 26.316 | 29.099 | 1.017 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 120.66  | 19.135 | 275.022 | 34350.984 | 38684.742 | 24.835 | 26.306 | 29.111 | 1.017 | 14.79  |
| 1/7/2025 17:15 | 2402100 | 120.661 | 19.134 | 275.022 | 34339.832 | 38672.684 | 24.826 | 26.297 | 29.121 | 1.017 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 120.651 | 19.134 | 275.002 | 34326.383 | 38657.406 | 24.816 | 26.287 | 29.132 | 1.017 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 120.661 | 19.134 | 275.023 | 34351.977 | 38668.359 | 24.836 | 26.307 | 29.11  | 1.017 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 120.66  | 19.135 | 275.022 | 34359.855 | 38664.869 | 24.842 | 26.312 | 29.104 | 1.017 | 14.79  |
| 1/7/2025 18:15 | 2405700 | 120.661 | 19.134 | 275.022 | 34350.004 | 38664.433 | 24.835 | 26.305 | 29.112 | 1.017 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 120.657 | 19.134 | 275.015 | 34355.504 | 38660.332 | 24.839 | 26.309 | 29.107 | 1.017 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 120.659 | 19.134 | 275.019 | 34342.887 | 38676.063 | 24.829 | 26.3   | 29.118 | 1.017 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 120.684 | 19.135 | 275.029 | 34330.398 | 38661.559 | 24.819 | 26.299 | 29.129 | 1.017 | 14.795 |
| 1/7/2025 19:15 | 2409300 | 120.665 | 19.134 | 275.031 | 34330.555 | 38661.123 | 24.811 | 26.293 | 29.137 | 1.017 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 120.66  | 19.134 | 275.021 | 34342.676 | 38676.109 | 24.829 | 26.3   | 29.118 | 1.017 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 120.661 | 19.134 | 275.023 | 34347.469 | 38681.152 | 24.832 | 26.303 | 29.114 | 1.017 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 120.66  | 19.135 | 275.022 | 34322.265 | 38652.422 | 24.812 | 26.284 | 29.136 | 1.017 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 120.64  | 19.134 | 274.978 | 34361.076 | 38665.551 | 24.843 | 26.314 | 29.103 | 1.017 | 14.803 |
| 1/7/2025 20:30 | 2413800 | 120.652 | 19.134 | 275.004 | 34357.238 | 38662.223 | 24.814 | 26.311 | 29.106 | 1.017 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 120.646 | 19.134 | 274.991 | 34340.746 | 38673.652 | 24.827 | 26.298 | 29.12  | 1.017 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 120.651 | 19.135 | 275.002 | 34343.363 | 38675.938 | 24.829 | 26.3   | 29.118 | 1.017 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 120.652 | 19.134 | 275.005 | 34328.703 | 38669.152 | 24.818 | 26.29  | 29.13  | 1.017 | 14.795 |
| 1/7/2025 21:30 | 2417400 | 120.647 | 19.134 | 274.991 | 34361.07  | 38696.824 | 24.844 | 26.314 | 29.103 | 1.017 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 120.649 | 19.134 | 274.996 | 34342.117 | 38675.41  | 24.828 | 26.299 | 29.119 | 1.017 | 14.796 |
| 1/7/2025 22:00 | 2419200 | 120.652 | 19.133 | 274.98  | 34347.754 | 38682.496 | 24.83  | 26.304 | 29.114 | 1.017 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 120.653 | 19.134 | 274.986 | 34344.418 | 38677.785 | 24.83  | 26.301 | 29.117 | 1.017 | 14.795 |
| 1/7/2025 22:30 | 2421000 | 120.637 | 19.134 | 274.969 | 34350.938 | 38685.129 | 24.835 | 26.306 | 29.111 | 1.017 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 120.642 | 19.133 | 274.981 | 34331.148 | 38668.418 | 24.82  | 26.291 | 29.128 | 1.017 | 14.799 |
| 1/7/2025 23:00 | 2422800 | 120.636 | 19.134 | 274.978 | 34351.059 | 38665.436 | 24.836 | 26.305 | 29.111 | 1.017 | 14.804 |
| 1/7/2025 23:15 | 2423700 | 120.641 | 19.135 | 274.978 | 34345.468 | 38675.555 | 24.831 | 26.301 | 29.116 | 1.017 | 14.801 |
| 1/7/2025 23:30 | 2424600 | 120.634 | 19.134 | 274.962 | 34350.348 | 38684.395 | 24.835 | 26.305 | 29.112 | 1.017 | 14.802 |
| 1/7/2025 23:45 | 2425500 | 120.655 | 19.134 | 275.01  | 34327.379 | 38668.957 | 24.817 | 26.288 | 29.131 | 1.017 | 14.803 |
| 1/8/2025 0:00  | 2426400 | 120.64  | 19.135 | 275.004 | 34323.379 | 38653.533 | 24.81  | 26.293 | 29.135 | 1.017 | 14.81  |
| 1/8/2025 0:15  | 2427300 | 120.636 | 19.133 | 274.967 | 34337.676 | 38676.77  | 24.825 | 26.296 | 29.123 | 1.017 | 14.798 |
| 1/8/2025 0:30  | 2428200 | 120.668 | 19.134 | 275.039 | 34325.688 | 38656.832 | 24.815 | 26.287 | 29.133 | 1.017 | 14.798 |
| 1/8/2025 0:45  | 2429100 | 120.644 | 19.134 | 274.984 | 34339.988 | 38672.574 | 24.826 | 26.297 | 29.121 | 1.017 | 14.802 |
| 1/8/2025 1:00  | 2430000 | 120.642 | 19.134 | 274.986 | 34348.906 | 38662.617 | 24.834 | 26.305 | 29.113 | 1.017 | 14.796 |
| 1/8/2025 1:15  | 2430900 | 120.65  | 19.134 | 274.999 | 34353.777 | 38668.688 | 24.838 | 26.308 | 29.109 | 1.017 | 14.797 |
| 1/8/2025 1:30  | 2431800 | 120.653 | 19.134 | 275.005 | 34346.957 | 38681.008 | 24.832 | 26.303 | 29.115 | 1.017 | 14.799 |
| 1/8/2025 1:45  | 2432700 | 120.655 | 19.134 | 275.034 | 34332.961 | 38665.023 | 24.821 | 26.292 | 29.127 | 1.017 | 14.798 |
| 1/8/2025 2:00  | 2433600 | 120.649 | 19.134 | 274.996 | 34349.129 | 38671.668 | 24.839 | 26.309 | 29.121 | 1.017 |        |

|                 |         |         |        |         |            |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|------------|-----------|--------|--------|--------|-------|--------|
| 1/9/2025 15:15  | 2567700 | 120.627 | 19.133 | 274.946 | 34358.598  | 38694.555 | 24.842 | 26.312 | 29.105 | 1.017 | 14.789 |
| 1/9/2025 15:30  | 2568600 | 120.649 | 19.133 | 274.997 | 34309.535  | 38639.078 | 24.803 | 26.275 | 29.146 | 1.017 | 14.79  |
| 1/9/2025 15:45  | 2569500 | 120.614 | 19.133 | 274.916 | 34329.582  | 38661.656 | 24.819 | 26.29  | 29.129 | 1.017 | 14.792 |
| 1/9/2025 16:00  | 2570400 | 120.640 | 19.134 | 274.880 | 34345.234  | 38679.138 | 24.831 | 26.302 | 29.138 | 1.017 | 14.793 |
| 1/9/2025 16:15  | 2571300 | 120.608 | 19.134 | 274.904 | 34345.371  | 38679.859 | 24.831 | 26.302 | 29.116 | 1.017 | 14.792 |
| 1/9/2025 16:30  | 2572200 | 120.598 | 19.133 | 274.875 | 34357.266  | 38693.34  | 24.841 | 26.311 | 29.106 | 1.017 | 14.797 |
| 1/9/2025 16:45  | 2573100 | 120.597 | 19.134 | 274.877 | 34353.953  | 38688.375 | 24.838 | 26.308 | 29.109 | 1.017 | 14.796 |
| 1/9/2025 17:00  | 2574000 | 120.624 | 19.134 | 274.882 | 34348.145  | 38693.346 | 24.841 | 26.311 | 29.105 | 1.017 | 14.792 |
| 1/9/2025 17:15  | 2574900 | 120.604 | 19.134 | 274.894 | 34340.918  | 38680.453 | 24.832 | 26.303 | 29.115 | 1.017 | 14.791 |
| 1/9/2025 17:30  | 2575800 | 120.623 | 19.134 | 274.937 | 34335.129  | 38667.324 | 24.823 | 26.295 | 29.125 | 1.017 | 14.8   |
| 1/9/2025 17:45  | 2576700 | 120.589 | 19.134 | 274.86  | 34324.461  | 38655.598 | 24.814 | 26.286 | 29.134 | 1.017 | 14.797 |
| 1/9/2025 18:00  | 2577600 | 120.591 | 19.134 | 274.862 | 34331.41   | 38653.571 | 24.82  | 26.29  | 29.128 | 1.017 | 14.808 |
| 1/9/2025 18:15  | 2578500 | 120.589 | 19.134 | 274.86  | 34337.395  | 38652.688 | 24.841 | 26.311 | 29.106 | 1.017 | 14.798 |
| 1/9/2025 18:30  | 2579400 | 120.595 | 19.133 | 274.874 | 34366.688  | 38703.598 | 24.848 | 26.318 | 29.098 | 1.017 | 14.802 |
| 1/9/2025 18:45  | 2580300 | 120.593 | 19.134 | 274.889 | 34311.703  | 38640.875 | 24.804 | 26.276 | 29.145 | 1.017 | 14.805 |
| 1/9/2025 19:00  | 2581200 | 120.611 | 19.134 | 274.888 | 34343.77   | 38674.848 | 24.831 | 26.31  | 29.118 | 1.017 | 14.803 |
| 1/9/2025 19:15  | 2582100 | 120.594 | 19.134 | 274.87  | 34356.496  | 38691.242 | 24.84  | 26.31  | 29.107 | 1.017 | 14.806 |
| 1/9/2025 19:30  | 2583000 | 120.608 | 19.134 | 274.904 | 34339.625  | 38672.391 | 24.826 | 26.297 | 29.121 | 1.017 | 14.805 |
| 1/9/2025 19:45  | 2583900 | 120.604 | 19.134 | 274.893 | 343115.133 | 38644.945 | 24.807 | 26.279 | 29.142 | 1.017 | 14.811 |
| 1/9/2025 20:00  | 2584800 | 120.599 | 19.134 | 274.882 | 34342.949  | 38676.707 | 24.829 | 26.3   | 29.118 | 1.017 | 14.817 |
| 1/9/2025 20:15  | 2585700 | 120.616 | 19.134 | 274.921 | 34365.375  | 38701.316 | 24.847 | 26.317 | 29.099 | 1.017 | 14.809 |
| 1/9/2025 20:30  | 2586600 | 120.609 | 19.134 | 274.906 | 34331.68   | 38663.703 | 24.821 | 26.291 | 29.128 | 1.017 | 14.82  |
| 1/9/2025 20:45  | 2587500 | 120.624 | 19.134 | 274.94  | 34335.855  | 38666.504 | 24.823 | 26.295 | 29.124 | 1.017 | 14.814 |
| 1/9/2025 21:00  | 2588400 | 120.62  | 19.134 | 274.931 | 34322.035  | 38657.988 | 24.844 | 26.315 | 29.102 | 1.017 | 14.819 |
| 1/9/2025 21:15  | 2589300 | 120.648 | 19.134 | 274.995 | 34346      | 38679.422 | 24.831 | 26.302 | 29.115 | 1.017 | 14.819 |
| 1/9/2025 21:30  | 2590200 | 120.614 | 19.133 | 274.916 | 34338.637  | 38671.852 | 24.826 | 26.297 | 29.122 | 1.017 | 14.821 |
| 1/9/2025 21:45  | 2591100 | 120.626 | 19.133 | 274.944 | 34344.91   | 38679.203 | 24.831 | 26.302 | 29.116 | 1.017 | 14.816 |
| 1/9/2025 22:00  | 2592000 | 120.627 | 19.134 | 274.947 | 34330.096  | 38681.84  | 24.819 | 26.29  | 29.129 | 1.017 | 14.819 |
| 1/9/2025 22:15  | 2592900 | 120.615 | 19.134 | 274.918 | 34353.195  | 38687.809 | 24.837 | 26.308 | 29.109 | 1.017 | 14.834 |
| 1/9/2025 22:30  | 2593800 | 120.627 | 19.134 | 274.947 | 34340.387  | 38673.176 | 24.827 | 26.298 | 29.12  | 1.017 | 14.824 |
| 1/9/2025 22:45  | 2594700 | 120.628 | 19.134 | 274.948 | 34342.09   | 38675.164 | 24.826 | 26.299 | 29.119 | 1.017 | 14.834 |
| 1/9/2025 23:00  | 2595600 | 120.635 | 19.135 | 274.965 | 34346.859  | 38680.242 | 24.832 | 26.303 | 29.115 | 1.017 | 14.827 |
| 1/9/2025 23:15  | 2596500 | 120.639 | 19.133 | 274.973 | 34359.008  | 38694.793 | 24.842 | 26.312 | 29.104 | 1.017 | 14.827 |
| 1/9/2025 23:30  | 2597400 | 120.63  | 19.134 | 274.952 | 34332.324  | 38684.527 | 24.821 | 26.292 | 29.127 | 1.017 | 14.829 |
| 1/9/2025 23:45  | 2598300 | 120.64  | 19.135 | 274.974 | 34354.291  | 38696.188 | 24.838 | 26.319 | 29.109 | 1.017 | 14.831 |
| 1/10/2025 0:00  | 2599200 | 120.63  | 19.134 | 274.954 | 34350.461  | 38684.879 | 24.835 | 26.306 | 29.112 | 1.017 | 14.829 |
| 1/10/2025 0:15  | 2600100 | 120.635 | 19.134 | 274.964 | 34355.379  | 38690.566 | 24.839 | 26.31  | 29.108 | 1.017 | 14.827 |
| 1/10/2025 0:30  | 2601000 | 120.64  | 19.134 | 274.976 | 34328.922  | 38686.895 | 24.819 | 26.289 | 29.113 | 1.017 | 14.829 |
| 1/10/2025 0:45  | 2601900 | 120.645 | 19.135 | 274.986 | 34345.492  | 38693.831 | 24.838 | 26.318 | 29.114 | 1.017 | 14.832 |
| 1/10/2025 1:00  | 2602800 | 120.631 | 19.134 | 274.955 | 34346.318  | 38690.359 | 24.832 | 26.303 | 29.115 | 1.017 | 14.836 |
| 1/10/2025 1:15  | 2603700 | 120.67  | 19.134 | 275.045 | 34343.211  | 38676.863 | 24.829 | 26.3   | 29.118 | 1.017 | 14.837 |
| 1/10/2025 1:30  | 2604600 | 120.638 | 19.133 | 274.972 | 34321.438  | 38652.559 | 24.812 | 26.284 | 29.136 | 1.017 | 14.842 |
| 1/10/2025 1:45  | 2605500 | 120.639 | 19.134 | 274.972 | 34339.031  | 38659.461 | 24.842 | 26.319 | 29.104 | 1.017 | 14.845 |
| 1/10/2025 2:00  | 2606400 | 120.638 | 19.134 | 274.972 | 34354.457  | 38689.156 | 24.838 | 26.309 | 29.108 | 1.017 | 14.854 |
| 1/10/2025 2:15  | 2607300 | 120.642 | 19.134 | 274.98  | 34336.877  | 38669.543 | 24.824 | 26.295 | 29.123 | 1.017 | 14.854 |
| 1/10/2025 2:30  | 2608200 | 120.644 | 19.133 | 274.986 | 34345.898  | 38690.184 | 24.832 | 26.303 | 29.116 | 1.017 | 14.852 |
| 1/10/2025 2:45  | 2609100 | 120.659 | 19.135 | 274.998 | 34340.953  | 38673.519 | 24.827 | 26.295 | 29.12  | 1.017 | 14.853 |
| 1/10/2025 3:00  | 2610000 | 120.649 | 19.134 | 274.996 | 34331.977  | 38663.551 | 24.82  | 26.291 | 29.127 | 1.017 | 14.857 |
| 1/10/2025 3:15  | 2610900 | 120.684 | 19.134 | 275.03  | 34337.219  | 38670.039 | 24.825 | 26.296 | 29.123 | 1.017 | 14.85  |
| 1/10/2025 3:30  | 2611800 | 120.66  | 19.134 | 275.021 | 34331.246  | 38662.883 | 24.819 | 26.291 | 29.128 | 1.017 | 14.85  |
| 1/10/2025 3:45  | 2612700 | 120.67  | 19.135 | 275.06  | 34333.023  | 38665.471 | 24.821 | 26.292 | 29.129 | 1.017 | 14.849 |
| 1/10/2025 4:00  | 2613600 | 120.668 | 19.135 | 275.04  | 34329.895  | 38661.066 | 24.819 | 26.291 | 29.129 | 1.017 | 14.858 |
| 1/10/2025 4:15  | 2614500 | 120.671 | 19.134 | 275.046 | 34326.27   | 38657.348 | 24.816 | 26.287 | 29.132 | 1.017 | 14.854 |
| 1/10/2025 4:30  | 2615400 | 120.7   | 19.134 | 275.112 | 34341.859  | 38657.543 | 24.828 | 26.299 | 29.119 | 1.017 | 14.849 |
| 1/10/2025 4:45  | 2616300 | 120.701 | 19.134 | 275.115 | 34341.086  | 38654.468 | 24.828 | 26.29  | 29.12  | 1.017 | 14.853 |
| 1/10/2025 5:00  | 2617200 | 120.706 | 19.135 | 275.127 | 34330.145  | 38661.348 | 24.818 | 26.29  | 29.129 | 1.017 | 14.856 |
| 1/10/2025 5:15  | 2618100 | 120.736 | 19.134 | 275.194 | 34366.574  | 38702.516 | 24.848 | 26.318 | 29.098 | 1.017 | 14.859 |
| 1/10/2025 5:30  | 2619000 | 120.712 | 19.135 | 275.14  | 34324.301  | 38654.04  | 24.814 | 26.285 | 29.134 | 1.017 | 14.863 |
| 1/10/2025 5:45  | 2619800 | 120.721 | 19.135 | 275.174 | 34322.291  | 38653.605 | 24.82  | 26.29  | 29.127 | 1.017 | 14.864 |
| 1/10/2025 6:00  | 2620800 | 120.735 | 19.134 | 275.192 | 34334.543  | 38666.949 | 24.822 | 26.295 | 29.125 | 1.017 | 14.868 |
| 1/10/2025 6:15  | 2621700 | 120.744 | 19.134 | 275.213 | 34344.367  | 38678.164 | 24.83  | 26.301 | 29.117 | 1.017 | 14.869 |
| 1/10/2025 6:30  | 2622600 | 120.739 | 19.134 | 275.201 | 34318.816  | 38646.633 | 24.808 | 26.28  | 29.14  | 1.017 | 14.872 |
| 1/10/2025 6:45  | 2623500 | 120.768 | 19.134 | 275.245 | 34323.09   | 38654.273 | 24.813 | 26.285 | 29.135 | 1.017 | 14.873 |
| 1/10/2025 7:00  | 2624400 | 120.765 | 19.135 | 275.262 | 34326.309  | 38657.098 | 24.815 | 26.287 | 29.132 | 1.017 | 14.867 |
| 1/10/2025 7:15  | 2625300 | 120.762 | 19.134 | 275.253 | 34334.055  | 38666.332 | 24.822 | 26.293 | 29.126 | 1.017 | 14.87  |
| 1/10/2025 7:30  | 2626200 | 120.782 | 19.135 | 275.289 | 34348.922  | 38662.422 | 24.833 | 26.304 | 29.113 | 1.017 | 14.869 |
| 1/10/2025 7:45  | 2627100 | 120.776 | 19.134 | 275.285 | 34332.605  | 38662.398 | 24.821 | 26.292 | 29.121 | 1.017 | 14.87  |
| 1/10/2025 8:00  | 2628000 | 120.79  | 19.135 | 275.318 | 34335.766  | 38667.313 | 24.823 | 26.294 | 29.124 | 1.017 | 14.877 |
| 1/10/2025 8:15  | 2628900 | 120.796 | 19.135 | 275.332 | 34323.156  | 38653.258 | 24.813 | 26.284 | 29.135 | 1.017 | 14.875 |
| 1/10/2025 8:30  | 2629800 | 120.805 | 19.133 | 275.323 | 34332.863  | 38663.837 | 24.82  | 26.287 | 29.137 | 1.017 | 14.877 |
| 1/10/2025 8:45  | 2630700 | 120.794 | 19.134 | 275.327 | 34334.785  | 38667.074 | 24.822 | 26.284 | 29.125 | 1.017 | 14.884 |
| 1/10/2025 9:00  | 2631600 | 120.809 | 19.134 | 275.36  | 34318.664  | 38648.637 | 24.809 | 26.281 | 29.139 | 1.017 | 14.879 |
| 1/10/2025 9:15  | 2632500 | 120.805 | 19.133 | 275.353 | 34326.148  | 38657.789 | 24.816 | 26.287 | 29.132 | 1.017 | 14.886 |
| 1/10/2025 9:30  | 2633400 | 120.835 | 19.135 | 275.383 | 34327.035  | 38669.169 | 24.824 | 26.29  | 29.123 | 1.017 | 14.897 |
| 1/10/2025 9:45  | 2634300 | 120.796 | 19.134 | 275.33  | 34327.438  | 38656.801 | 24.817 | 26.288 | 29.131 | 1.017 | 14.888 |
| 1/10/2025 10:00 | 2635200 | 120.795 | 19.133 | 275.329 | 34334.285  | 38667.238 | 24.823 | 26.294 | 29.125 | 1.017 | 14.888 |
| 1/10/2025 10:15 | 2636100 | 120.793 | 19.134 | 275.325 | 34345.18   | 38679.707 | 24.831 | 26.291 | 29.128 | 1.017 | 14.888 |
| 1/10/2025 10:30 | 2637000 | 120.797 | 19.134 | 275.396 | 34327.617  | 38675.563 | 24.825 | 26.293 | 29.123 | 1.017 | 14.893 |
| 1/10/2025 10:45 | 2637900 | 120.773 | 19.133 | 275.28  | 34326.004  | 38659.953 | 24.817 | 26.289 | 29.131 | 1.017 | 14.899 |
| 1/10/2025 11:00 | 2638800 | 120.77  | 19.134 | 275.271 | 34350.68   | 38685.273 | 24.835 | 26.306 | 29.112 | 1.017 | 14.898 |
| 1/10/2025 11:15 | 2639700 | 120.77  | 19.134 | 275.272 | 34340.164  | 38672.848 | 24.827 | 26.298 | 29.122 | 1.017 | 14.891 |
| 1/10/2025 11:30 | 26406   |         |        |         |            |           |        |        |        |       |        |



|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/12/2025 0:45  | 2774700 | 120.584 | 19.133 | 274.848 | 34344.469 | 38678.422 | 24.83  | 26.301 | 29.117 | 1.017 | 14.794 |
| 1/12/2025 1:00  | 2775600 | 120.589 | 19.133 | 274.813 | 34354.707 | 38690.172 | 24.839 | 26.309 | 29.108 | 1.017 | 14.801 |
| 1/12/2025 1:15  | 2776500 | 120.591 | 19.134 | 274.865 | 34364.262 | 38700.496 | 24.846 | 26.316 | 29.1   | 1.017 | 14.806 |
| 1/12/2025 1:30  | 2777400 | 120.594 | 19.134 | 274.878 | 34380.738 | 38712.785 | 24.827 | 26.298 | 29.12  | 1.017 | 14.781 |
| 1/12/2025 1:45  | 2778300 | 120.586 | 19.133 | 274.854 | 34345.84  | 38680.324 | 24.832 | 26.303 | 29.116 | 1.017 | 14.795 |
| 1/12/2025 2:00  | 2779200 | 120.580 | 19.135 | 274.854 | 34358.227 | 38692.973 | 24.841 | 26.311 | 29.105 | 1.017 | 14.796 |
| 1/12/2025 2:15  | 2780100 | 120.589 | 19.133 | 274.859 | 34353.102 | 38688.852 | 24.838 | 26.308 | 29.109 | 1.017 | 14.798 |
| 1/12/2025 2:30  | 2781000 | 120.583 | 19.134 | 274.871 | 34341.418 | 38691.418 | 24.837 | 26.313 | 29.108 | 1.017 | 14.790 |
| 1/12/2025 2:45  | 2781900 | 120.584 | 19.134 | 274.854 | 34333.879 | 38696.203 | 24.822 | 26.293 | 29.126 | 1.017 | 14.796 |
| 1/12/2025 3:00  | 2782800 | 120.598 | 19.134 | 274.88  | 34353.078 | 38687.676 | 24.837 | 26.308 | 29.109 | 1.017 | 14.791 |
| 1/12/2025 3:15  | 2783700 | 120.596 | 19.134 | 274.876 | 34338.871 | 38671.676 | 24.826 | 26.297 | 29.122 | 1.017 | 14.792 |
| 1/12/2025 3:30  | 2784600 | 120.592 | 19.134 | 274.860 | 34358.32  | 38693.538 | 24.83  | 26.31  | 29.105 | 1.017 | 14.796 |
| 1/12/2025 3:45  | 2785500 | 120.603 | 19.134 | 274.892 | 34356.199 | 38691.27  | 24.84  | 26.31  | 29.107 | 1.017 | 14.786 |
| 1/12/2025 4:00  | 2786400 | 120.61  | 19.133 | 274.907 | 34361.582 | 38698.055 | 24.844 | 26.315 | 29.102 | 1.017 | 14.791 |
| 1/12/2025 4:15  | 2787300 | 120.618 | 19.133 | 274.926 | 34346.914 | 38681.25  | 24.833 | 26.303 | 29.115 | 1.017 | 14.786 |
| 1/12/2025 4:30  | 2788200 | 120.617 | 19.134 | 274.907 | 34365.51  | 38695.51  | 24.847 | 26.317 | 29.099 | 1.017 | 14.781 |
| 1/12/2025 4:45  | 2789100 | 120.626 | 19.134 | 274.945 | 34377.801 | 38715.887 | 24.857 | 26.327 | 29.089 | 1.017 | 14.78  |
| 1/12/2025 5:00  | 2790000 | 120.625 | 19.133 | 274.941 | 34350.488 | 38685.273 | 24.835 | 26.306 | 29.112 | 1.017 | 14.79  |
| 1/12/2025 5:15  | 2790900 | 120.627 | 19.134 | 274.946 | 34339.246 | 38672.102 | 24.826 | 26.297 | 29.121 | 1.017 | 14.784 |
| 1/12/2025 5:30  | 2791800 | 120.640 | 19.134 | 274.942 | 34346.086 | 38682.055 | 24.833 | 26.304 | 29.114 | 1.017 | 14.781 |
| 1/12/2025 5:45  | 2792700 | 120.649 | 19.134 | 274.997 | 34343.246 | 38676.469 | 24.829 | 26.3   | 29.118 | 1.017 | 14.789 |
| 1/12/2025 6:00  | 2793600 | 120.652 | 19.134 | 275.004 | 34337.137 | 38669.949 | 24.824 | 26.296 | 29.123 | 1.017 | 14.79  |
| 1/12/2025 6:15  | 2794500 | 120.66  | 19.134 | 275.022 | 34330.199 | 38662.059 | 24.819 | 26.29  | 29.129 | 1.017 | 14.792 |
| 1/12/2025 6:30  | 2795400 | 120.672 | 19.134 | 275.040 | 34356.967 | 38690.879 | 24.829 | 26.31  | 29.107 | 1.017 | 14.794 |
| 1/12/2025 6:45  | 2796300 | 120.673 | 19.134 | 275.052 | 34345.34  | 38679.188 | 24.831 | 26.302 | 29.116 | 1.017 | 14.797 |
| 1/12/2025 7:00  | 2797200 | 120.692 | 19.134 | 275.094 | 34345.914 | 38679.609 | 24.831 | 26.302 | 29.116 | 1.017 | 14.798 |
| 1/12/2025 7:15  | 2798100 | 120.703 | 19.134 | 275.12  | 34354.961 | 38690.168 | 24.839 | 26.309 | 29.108 | 1.017 | 14.791 |
| 1/12/2025 7:30  | 2799000 | 120.7   | 19.134 | 275.169 | 34371.34  | 38712.873 | 24.85  | 26.325 | 29.091 | 1.017 | 14.808 |
| 1/12/2025 7:45  | 2799900 | 120.748 | 19.134 | 275.222 | 34382.246 | 38688     | 24.844 | 26.315 | 29.102 | 1.017 | 14.806 |
| 1/12/2025 8:00  | 2800800 | 120.717 | 19.134 | 275.151 | 34335.008 | 38666.965 | 24.822 | 26.294 | 29.125 | 1.017 | 14.814 |
| 1/12/2025 8:15  | 2801700 | 120.725 | 19.135 | 275.189 | 34356.809 | 38687.445 | 24.84  | 26.31  | 29.106 | 1.017 | 14.811 |
| 1/12/2025 8:30  | 2802600 | 120.731 | 19.134 | 275.184 | 34353.328 | 38687.672 | 24.837 | 26.308 | 29.109 | 1.017 | 14.809 |
| 1/12/2025 8:45  | 2803500 | 120.754 | 19.134 | 275.236 | 34345.039 | 38678.625 | 24.831 | 26.316 | 29.116 | 1.017 | 14.81  |
| 1/12/2025 9:00  | 2804400 | 120.753 | 19.134 | 275.232 | 34345.818 | 38679.137 | 24.831 | 26.302 | 29.116 | 1.017 | 14.805 |
| 1/12/2025 9:15  | 2805300 | 120.756 | 19.133 | 275.239 | 34346.148 | 38680.098 | 24.832 | 26.302 | 29.113 | 1.017 | 14.812 |
| 1/12/2025 9:30  | 2806200 | 120.764 | 19.134 | 275.259 | 34336.137 | 38671.977 | 24.826 | 26.297 | 29.121 | 1.017 | 14.807 |
| 1/12/2025 9:45  | 2807100 | 120.765 | 19.134 | 275.26  | 34346.621 | 38680.199 | 24.832 | 26.303 | 29.115 | 1.017 | 14.815 |
| 1/12/2025 10:00 | 2808000 | 120.778 | 19.134 | 275.291 | 34341.438 | 38679.938 | 24.828 | 26.299 | 29.119 | 1.017 | 14.809 |
| 1/12/2025 10:15 | 2808900 | 120.776 | 19.134 | 275.283 | 34342.344 | 38684.551 | 24.821 | 26.297 | 29.127 | 1.017 | 14.808 |
| 1/12/2025 10:30 | 2809800 | 120.782 | 19.134 | 275.3   | 34329.313 | 38660.551 | 24.818 | 26.289 | 29.13  | 1.017 | 14.818 |
| 1/12/2025 10:45 | 2810700 | 120.785 | 19.133 | 275.307 | 34331.902 | 38664.492 | 24.821 | 26.292 | 29.127 | 1.017 | 14.815 |
| 1/12/2025 11:00 | 2811600 | 120.782 | 19.134 | 275.3   | 34342.66  | 38678.023 | 24.829 | 26.3   | 29.118 | 1.017 | 14.804 |
| 1/12/2025 11:15 | 2812500 | 120.777 | 19.133 | 275.283 | 34363.273 | 38690.988 | 24.846 | 26.316 | 29.101 | 1.017 | 14.809 |
| 1/12/2025 11:30 | 2813400 | 120.776 | 19.135 | 275.286 | 34316.848 | 38646.301 | 24.809 | 26.279 | 29.14  | 1.017 | 14.808 |
| 1/12/2025 11:45 | 2814300 | 120.779 | 19.134 | 275.292 | 34355.318 | 38690.566 | 24.839 | 26.31  | 29.108 | 1.017 | 14.797 |
| 1/12/2025 12:00 | 2815200 | 120.783 | 19.134 | 275.301 | 34365.035 | 38671.004 | 24.847 | 26.317 | 29.099 | 1.017 | 14.788 |
| 1/12/2025 12:15 | 2816100 | 120.774 | 19.133 | 275.283 | 34333.763 | 38665.65  | 24.822 | 26.298 | 29.126 | 1.017 | 14.792 |
| 1/12/2025 12:30 | 2817000 | 120.763 | 19.134 | 275.255 | 34351.908 | 38686.457 | 24.836 | 26.307 | 29.11  | 1.017 | 14.788 |
| 1/12/2025 12:45 | 2817900 | 120.757 | 19.134 | 275.242 | 34328.789 | 38660.691 | 24.818 | 26.289 | 29.13  | 1.017 | 14.784 |
| 1/12/2025 13:00 | 2818800 | 120.756 | 19.133 | 275.241 | 34352.715 | 38677.859 | 24.837 | 26.308 | 29.11  | 1.017 | 14.777 |
| 1/12/2025 13:15 | 2819700 | 120.742 | 19.133 | 275.202 | 34325.227 | 38657.815 | 24.825 | 26.293 | 29.123 | 1.017 | 14.772 |
| 1/12/2025 13:30 | 2820600 | 120.736 | 19.134 | 275.195 | 34351.246 | 38685.984 | 24.836 | 26.306 | 29.111 | 1.017 | 14.774 |
| 1/12/2025 13:45 | 2821500 | 120.716 | 19.134 | 275.15  | 34331.27  | 38663.117 | 24.82  | 26.291 | 29.128 | 1.017 | 14.773 |
| 1/12/2025 14:00 | 2822400 | 120.712 | 19.134 | 275.139 | 34353.082 | 38687.828 | 24.837 | 26.308 | 29.109 | 1.017 | 14.774 |
| 1/12/2025 14:15 | 2823300 | 120.693 | 19.133 | 275.087 | 34361.473 | 38697.217 | 24.844 | 26.314 | 29.107 | 1.017 | 14.781 |
| 1/12/2025 14:30 | 2824200 | 120.682 | 19.133 | 275.071 | 34343.188 | 38677.34  | 24.83  | 26.301 | 29.118 | 1.017 | 14.777 |
| 1/12/2025 14:45 | 2825100 | 120.673 | 19.133 | 275.051 | 34346.324 | 38680.512 | 24.832 | 26.303 | 29.115 | 1.017 | 14.777 |
| 1/12/2025 15:00 | 2826000 | 120.651 | 19.133 | 275.001 | 34352.113 | 38687.539 | 24.837 | 26.308 | 29.11  | 1.017 | 14.772 |
| 1/12/2025 15:15 | 2826900 | 120.653 | 19.133 | 275.003 | 34351.018 | 38685.945 | 24.836 | 26.305 | 29.111 | 1.017 | 14.774 |
| 1/12/2025 15:30 | 2827800 | 120.623 | 19.133 | 274.938 | 34345.031 | 38679.414 | 24.831 | 26.302 | 29.116 | 1.017 | 14.777 |
| 1/12/2025 15:45 | 2828700 | 120.611 | 19.134 | 274.91  | 34338.504 | 38671.41  | 24.826 | 26.297 | 29.122 | 1.017 | 14.776 |
| 1/12/2025 16:00 | 2829600 | 120.604 | 19.133 | 274.894 | 34346.473 | 38683.004 | 24.834 | 26.304 | 29.113 | 1.017 | 14.774 |
| 1/12/2025 16:15 | 2830500 | 120.582 | 19.133 | 274.860 | 34337.352 | 38679.629 | 24.827 | 26.298 | 29.123 | 1.017 | 14.771 |
| 1/12/2025 16:30 | 2831400 | 120.578 | 19.134 | 274.83  | 34327.098 | 38658.785 | 24.817 | 26.288 | 29.132 | 1.017 | 14.777 |
| 1/12/2025 16:45 | 2832300 | 120.575 | 19.134 | 274.827 | 34360.934 | 38696.824 | 24.844 | 26.314 | 29.103 | 1.017 | 14.771 |
| 1/12/2025 17:00 | 2833200 | 120.555 | 19.133 | 274.783 | 34352.269 | 38687.301 | 24.837 | 26.307 | 29.11  | 1.017 | 14.775 |
| 1/12/2025 17:15 | 2834100 | 120.532 | 19.133 | 274.774 | 34335.055 | 38684.587 | 24.828 | 26.305 | 29.114 | 1.017 | 14.782 |
| 1/12/2025 17:30 | 2835000 | 120.534 | 19.133 | 274.734 | 34340.773 | 38674.699 | 24.828 | 26.299 | 29.12  | 1.017 | 14.778 |
| 1/12/2025 17:45 | 2835900 | 120.53  | 19.134 | 274.725 | 34342.863 | 38675.543 | 24.829 | 26.3   | 29.118 | 1.017 | 14.777 |
| 1/12/2025 18:00 | 2836800 | 120.517 | 19.133 | 274.71  | 34367.803 | 38694.017 | 24.837 | 26.304 | 29.107 | 1.017 | 14.776 |
| 1/12/2025 18:15 | 2837700 | 120.513 | 19.134 | 274.686 | 34340.543 | 38673.559 | 24.827 | 26.298 | 29.12  | 1.017 | 14.761 |
| 1/12/2025 18:30 | 2838600 | 120.499 | 19.133 | 274.655 | 34329.012 | 38661.598 | 24.819 | 26.29  | 29.107 | 1.017 | 14.786 |
| 1/12/2025 18:45 | 2839500 | 120.508 | 19.134 | 274.674 | 34354.32  | 38689.375 | 24.838 | 26.309 | 29.108 | 1.017 | 14.779 |
| 1/12/2025 19:00 | 2840400 | 120.493 | 19.133 | 274.602 | 34356.777 | 38679.754 | 24.831 | 26.316 | 29.116 | 1.017 | 14.782 |
| 1/12/2025 19:15 | 2841300 | 120.502 | 19.133 | 274.66  | 34334.531 | 38667.738 | 24.823 | 26.294 | 29.125 | 1.017 | 14.776 |
| 1/12/2025 19:30 | 2842200 | 120.488 | 19.134 | 274.629 | 34343.203 | 38676.826 | 24.829 | 26.3   | 29.118 | 1.017 | 14.786 |
| 1/12/2025 19:45 | 2843100 | 120.486 | 19.134 | 274.625 | 34354.188 | 38689.297 | 24.839 | 26.309 | 29.109 | 1.017 | 14.789 |
| 1/12/2025 20:00 | 2844000 | 120.484 | 19.134 | 274.644 | 34334.529 | 38687.713 | 24.823 | 26.304 | 29.125 | 1.017 | 14.785 |
| 1/12/2025 20:15 | 2844900 | 120.527 | 19.134 | 274.719 | 34332.508 | 38664.66  | 24.821 | 26.299 | 29.127 | 1.017 | 14.785 |
| 1/12/2025 20:30 | 2845800 | 120.506 | 19.133 | 274.671 | 34333.477 | 38666.039 | 24.822 | 26.293 | 29.126 | 1.017 | 14.786 |
| 1/12/2025 20:45 | 2846700 | 120.503 | 19.134 | 274.663 | 34352.117 | 38668.742 | 24.836 | 26.307 | 29.111 | 1.017 | 14.784 |
| 1/12/2025 21:00 | 2847600 | 120.513 | 19.133 | 274.680 | 3434      |           |        |        |        |       |        |

|                 |         |         |        |           |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|-----------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/14/2025 10:15 | 2981700 | 120.71  | 19.134 | 275.135   | 34331.262 | 38663.258 | 24.82  | 26.291 | 29.128 | 1.017 | 14.893 |
| 1/14/2025 10:30 | 2982600 | 120.701 | 19.135 | 275.115   | 34325.25  | 38656.707 | 24.815 | 26.287 | 29.133 | 1.017 | 14.903 |
| 1/14/2025 10:45 | 2983500 | 120.719 | 19.134 | 275.155   | 34307.191 | 38653.426 | 24.8   | 26.272 | 29.148 | 1.017 | 14.889 |
| 1/14/2025 11:00 | 2984400 | 120.72  | 19.134 | 275.135   | 34328.816 | 38650.862 | 24.818 | 26.285 | 29.13  | 1.017 | 14.897 |
| 1/14/2025 11:15 | 2985300 | 120.707 | 19.133 | 275.129   | 34320.308 | 38651.583 | 24.811 | 26.283 | 29.137 | 1.017 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 120.73  | 19.134 | 275.181   | 34329     | 38660.641 | 24.818 | 26.289 | 29.13  | 1.017 | 14.892 |
| 1/14/2025 11:45 | 2987100 | 120.723 | 19.133 | 275.164   | 34317.158 | 38647.813 | 24.809 | 26.281 | 29.14  | 1.017 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 120.728 | 19.133 | 275.177   | 34310.422 | 38649.315 | 24.810 | 26.276 | 29.146 | 1.017 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 120.725 | 19.133 | 275.169   | 34304.941 | 38634.129 | 24.799 | 26.271 | 29.15  | 1.017 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 120.738 | 19.133 | 275.2     | 34331.906 | 38664.633 | 24.821 | 26.292 | 29.127 | 1.017 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 120.728 | 19.133 | 275.177   | 34317.672 | 38648.75  | 24.809 | 26.281 | 29.14  | 1.017 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 120.727 | 19.133 | 275.177   | 34338.498 | 38672.12  | 24.826 | 26.271 | 29.122 | 1.017 | 14.867 |
| 1/14/2025 13:15 | 2992500 | 120.71  | 19.134 | 275.135   | 34342.422 | 38675.977 | 24.829 | 26.3   | 29.119 | 1.017 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 120.718 | 19.133 | 275.153   | 34329.344 | 38681.746 | 24.819 | 26.29  | 29.13  | 1.017 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 120.707 | 19.133 | 275.128   | 34327.16  | 38659.152 | 24.817 | 26.288 | 29.131 | 1.017 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 120.693 | 19.133 | 274.991   | 34321.803 | 38653.188 | 24.813 | 26.289 | 29.136 | 1.017 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 120.679 | 19.133 | 275.064   | 34305.063 | 38634.043 | 24.799 | 26.271 | 29.15  | 1.017 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 120.709 | 19.133 | 275.134   | 34330.859 | 38663.379 | 24.82  | 26.291 | 29.128 | 1.017 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 120.689 | 19.133 | 275.043   | 34317.164 | 38647.824 | 24.809 | 26.281 | 29.14  | 1.017 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 120.681 | 19.134 | 275.069   | 34328.727 | 38659.861 | 24.817 | 26.287 | 29.13  | 1.017 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 120.681 | 19.133 | 275.07    | 34325.52  | 38657.363 | 24.816 | 26.287 | 29.133 | 1.017 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 120.645 | 19.133 | 274.986   | 34331.539 | 38664.219 | 24.82  | 26.292 | 29.128 | 1.017 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 120.622 | 19.133 | 274.935   | 34335.559 | 38668.609 | 24.824 | 26.295 | 29.124 | 1.017 | 14.847 |
| 1/14/2025 16:00 | 3002400 | 120.603 | 19.134 | 274.891   | 34327.617 | 38660.395 | 24.818 | 26.289 | 29.131 | 1.017 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 120.602 | 19.133 | 274.89    | 34329.457 | 38661.59  | 24.819 | 26.29  | 29.13  | 1.017 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 120.578 | 19.133 | 274.834   | 34306.395 | 38636.125 | 24.8   | 26.273 | 29.149 | 1.017 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 120.575 | 19.133 | 274.827   | 34329.652 | 38661.734 | 24.819 | 26.29  | 29.129 | 1.017 | 14.857 |
| 1/14/2025 17:00 | 3006000 | 120.564 | 19.133 | 274.803   | 34346.25  | 38670.711 | 24.822 | 26.303 | 29.115 | 1.017 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 120.535 | 19.133 | 274.736   | 34314.273 | 38644.773 | 24.807 | 26.278 | 29.142 | 1.017 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 120.532 | 19.134 | 274.73    | 34323.797 | 38654.848 | 24.814 | 26.285 | 29.134 | 1.017 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 120.528 | 19.133 | 274.721   | 34322.238 | 38654.797 | 24.814 | 26.285 | 29.135 | 1.017 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 120.534 | 19.133 | 274.689   | 34316.578 | 38647.234 | 24.808 | 26.28  | 29.14  | 1.017 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 120.504 | 19.133 | 274.667   | 34318.711 | 38649.566 | 24.81  | 26.282 | 29.139 | 1.017 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 120.492 | 19.133 | 274.638   | 34318.598 | 38649.359 | 24.81  | 26.282 | 29.139 | 1.017 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 120.479 | 19.133 | 274.608   | 34321.338 | 38652.375 | 24.812 | 26.284 | 29.136 | 1.017 | 14.848 |
| 1/14/2025 19:00 | 3013200 | 120.474 | 19.132 | 274.599   | 34320.746 | 38651.841 | 24.819 | 26.291 | 29.129 | 1.017 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 120.463 | 19.134 | 274.571   | 34315.809 | 38645.852 | 24.807 | 26.279 | 29.141 | 1.017 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 120.485 | 19.133 | 274.577   | 34335.324 | 38668.559 | 24.823 | 26.295 | 29.125 | 1.017 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 120.479 | 19.133 | 274.525   | 34335.578 | 38689.362 | 24.824 | 26.294 | 29.124 | 1.017 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 120.445 | 19.133 | 274.531   | 34314.359 | 38644.734 | 24.807 | 26.278 | 29.142 | 1.017 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 120.437 | 19.133 | 274.513   | 34325.684 | 38657.418 | 24.816 | 26.287 | 29.133 | 1.017 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 120.443 | 19.133 | 274.528   | 34319.367 | 38648.848 | 24.808 | 26.28  | 29.141 | 1.017 | 14.847 |
| 1/14/2025 20:45 | 3019500 | 120.431 | 19.133 | 274.476   | 34317.125 | 38647.131 | 24.809 | 26.281 | 29.14  | 1.017 | 14.848 |
| 1/14/2025 21:00 | 3020400 | 120.428 | 19.133 | 274.452   | 34323.754 | 38655.316 | 24.814 | 26.286 | 29.134 | 1.017 | 14.85  |
| 1/14/2025 21:15 | 3021300 | 120.432 | 19.133 | 274.502   | 34330.902 | 38663.582 | 24.812 | 26.291 | 29.128 | 1.017 | 14.858 |
| 1/14/2025 21:30 | 3022200 | 120.452 | 19.133 | 274.548   | 34324.484 | 38669.066 | 24.816 | 26.286 | 29.134 | 1.017 | 14.846 |
| 1/14/2025 21:45 | 3023100 | 120.442 | 19.133 | 274.522   | 34345.134 | 38679.414 | 24.821 | 26.292 | 29.118 | 1.017 | 14.857 |
| 1/14/2025 22:00 | 3024000 | 120.444 | 19.133 | 274.528   | 34337.844 | 38670.961 | 24.825 | 26.296 | 29.122 | 1.017 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 120.462 | 19.133 | 274.57    | 34340.629 | 38674.25  | 24.828 | 26.298 | 29.12  | 1.017 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 120.461 | 19.133 | 274.568   | 34335.402 | 38668.285 | 24.823 | 26.294 | 29.124 | 1.017 | 14.858 |
| 1/14/2025 22:45 | 3026700 | 120.417 | 19.133 | 274.602   | 34314.768 | 38658.617 | 24.807 | 26.279 | 29.142 | 1.017 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 120.469 | 19.134 | 274.585   | 34327.098 | 38658.496 | 24.826 | 26.298 | 29.132 | 1.017 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 120.467 | 19.133 | 274.582   | 34333.34  | 38666.109 | 24.822 | 26.293 | 29.126 | 1.017 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 120.485 | 19.134 | 274.624   | 34319.645 | 38659.102 | 24.81  | 26.282 | 29.138 | 1.017 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 120.471 | 19.133 | 274.607   | 34329.178 | 38661.605 | 24.818 | 26.29  | 29.129 | 1.017 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 120.489 | 19.134 | 274.631   | 34304.695 | 38653.188 | 24.798 | 26.271 | 29.151 | 1.017 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 120.499 | 19.134 | 274.654   | 34324.875 | 38656.215 | 24.815 | 26.286 | 29.133 | 1.017 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 120.501 | 19.134 | 274.658   | 34329.469 | 38657.574 | 24.826 | 26.287 | 29.121 | 1.017 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 120.504 | 19.133 | 274.661   | 34321.797 | 38652.917 | 24.812 | 26.28  | 29.136 | 1.017 | 14.849 |
| 1/15/2025 1:00  | 3034800 | 120.518 | 19.134 | 274.699   | 34308.758 | 38637.844 | 24.802 | 26.274 | 29.147 | 1.017 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 120.525 | 19.133 | 274.714   | 34319.445 | 38650.602 | 24.811 | 26.282 | 29.138 | 1.017 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 120.515 | 19.134 | 274.69    | 34346.523 | 38668.594 | 24.822 | 26.303 | 29.115 | 1.017 | 14.847 |
| 1/15/2025 1:45  | 3037500 | 120.521 | 19.133 | 274.714   | 34330.152 | 38662.152 | 24.819 | 26.291 | 29.126 | 1.017 | 14.848 |
| 1/15/2025 2:00  | 3038400 | 120.529 | 19.134 | 274.723   | 34332.477 | 38664.844 | 24.821 | 26.292 | 29.127 | 1.017 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 120.536 | 19.133 | 274.738   | 34324.906 | 38656.465 | 24.815 | 26.286 | 29.133 | 1.017 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 120.541 | 19.133 | 274.75    | 34317.82  | 38648.77  | 24.809 | 26.281 | 29.139 | 1.017 | 14.848 |
| 1/15/2025 2:45  | 3041100 | 120.544 | 19.133 | 274.747   | 34321.898 | 38651.88  | 24.813 | 26.287 | 29.134 | 1.017 | 14.854 |
| 1/15/2025 3:00  | 3042000 | 120.537 | 19.133 | 274.742   | 34309.23  | 38638.957 | 24.802 | 26.274 | 29.147 | 1.017 | 14.851 |
| 1/15/2025 3:15  | 3042900 | 120.557 | 19.133 | 274.786   | 34331.152 | 38663.648 | 24.82  | 26.291 | 29.128 | 1.017 | 14.847 |
| 1/15/2025 3:30  | 3043800 | 120.579 | 19.133 | 274.791   | 34317.547 | 38648.465 | 24.819 | 26.287 | 29.14  | 1.017 | 14.848 |
| 1/15/2025 3:45  | 3044700 | 120.54  | 19.134 | 274.749   | 34319.453 | 38650.031 | 24.81  | 26.282 | 29.138 | 1.017 | 14.843 |
| 1/15/2025 4:00  | 3045600 | 120.552 | 19.133 | 274.776   | 34329.195 | 38661.293 | 24.818 | 26.289 | 29.13  | 1.017 | 14.846 |
| 1/15/2025 4:15  | 3046500 | 120.539 | 19.133 | 274.747   | 34327.395 | 38659.629 | 24.817 | 26.281 | 29.131 | 1.017 | 14.847 |
| 1/15/2025 4:30  | 3047400 | 120.552 | 19.133 | 274.772   | 34332.430 | 38669.199 | 24.824 | 26.292 | 29.124 | 1.017 | 14.838 |
| 1/15/2025 4:45  | 3048300 | 120.551 | 19.134 | 274.772   | 34342.789 | 38670.387 | 24.829 | 26.3   | 29.118 | 1.017 | 14.842 |
| 1/15/2025 5:00  | 3049200 | 120.557 | 19.134 | 274.787   | 34316.016 | 38646.086 | 24.808 | 26.279 | 29.141 | 1.017 | 14.837 |
| 1/15/2025 5:15  | 3050100 | 120.554 | 19.132 | 274.779   | 34302.824 | 38632.324 | 24.798 | 26.27  | 29.152 | 1.017 | 14.84  |
| 1/15/2025 5:30  | 3051000 | 120.554 | 19.134 | 274.796   | 34322.547 | 38653.635 | 24.822 | 26.294 | 29.125 | 1.017 | 14.843 |
| 1/15/2025 5:45  | 3051900 | 120.55  | 19.134 | 274.77    | 34330.965 | 38663.141 | 24.821 | 26.291 | 29.128 | 1.017 | 14.845 |
| 1/15/2025 6:00  | 3052800 | 120.564 | 19.133 | 274.803   | 34315.41  | 38646.203 | 24.809 | 26.279 | 29.141 | 1.017 | 14.847 |
| 1/15/2025 6:15  | 3053700 | 120.556 | 19.134 | 274.794   | 34339.176 | 38671.945 | 24.826 | 26.297 | 29.121 | 1.017 | 14.844 |
| 1/15/2025 6:30  | 3054600 | 120.56  | 19.134 | 274.796</ |           |           |        |        |        |       |        |

|                 |        |         |        |         |           |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/16/2025 18:45 | 164700 | 120.419 | 19.134 | 274.472 | 34303.566 | 38632.215 | 24.798 | 26.27  | 29.151 | 1.017 | 14.789 |
| 1/16/2025 18:50 | 165600 | 120.423 | 19.133 | 274.48  | 34311.5   | 38641.578 | 24.804 | 26.276 | 29.145 | 1.017 | 14.787 |
| 1/16/2025 20:15 | 166500 | 120.397 | 19.134 | 274.422 | 34314.352 | 38644.211 | 24.808 | 26.278 | 29.142 | 1.017 | 14.795 |
| 1/16/2025 20:20 | 167400 | 120.4   | 19.132 | 274.43  | 34316.078 | 38638.148 | 24.802 | 26.274 | 29.148 | 1.017 | 14.792 |
| 1/16/2025 20:45 | 168300 | 120.401 | 19.133 | 274.432 | 34296.023 | 38623.863 | 24.792 | 26.264 | 29.152 | 1.017 | 14.795 |
| 1/16/2025 21:00 | 169200 | 120.372 | 19.132 | 274.366 | 34292.477 | 38620.82  | 24.79  | 26.262 | 29.161 | 1.017 | 14.802 |
| 1/16/2025 21:15 | 170100 | 120.415 | 19.133 | 274.463 | 34299.965 | 38662.523 | 24.819 | 26.291 | 29.129 | 1.017 | 14.797 |
| 1/16/2025 21:30 | 171000 | 120.386 | 19.134 | 274.369 | 34310.723 | 38650.773 | 24.811 | 26.286 | 29.138 | 1.017 | 14.794 |
| 1/16/2025 21:45 | 171900 | 120.378 | 19.133 | 274.379 | 34324.16  | 38655.773 | 24.814 | 26.286 | 29.134 | 1.017 | 14.799 |
| 1/16/2025 22:00 | 172800 | 120.384 | 19.133 | 274.391 | 34312.023 | 38642.391 | 24.809 | 26.277 | 29.144 | 1.017 | 14.801 |
| 1/16/2025 22:15 | 173700 | 120.38  | 19.133 | 274.382 | 34310.934 | 38647.77  | 24.805 | 26.28  | 29.14  | 1.017 | 14.8   |
| 1/16/2025 22:30 | 174600 | 120.385 | 19.134 | 274.396 | 34307.133 | 38647.922 | 24.809 | 26.279 | 29.148 | 1.017 | 14.798 |
| 1/16/2025 22:45 | 175500 | 120.371 | 19.133 | 274.362 | 34295.441 | 38623.863 | 24.792 | 26.264 | 29.158 | 1.017 | 14.807 |
| 1/16/2025 23:00 | 176400 | 120.372 | 19.133 | 274.366 | 34306.992 | 38636.797 | 24.801 | 26.273 | 29.149 | 1.017 | 14.807 |
| 1/16/2025 23:15 | 177300 | 120.383 | 19.133 | 274.391 | 34310.836 | 38641.125 | 24.804 | 26.276 | 29.145 | 1.017 | 14.809 |
| 1/16/2025 23:30 | 178200 | 120.386 | 19.133 | 274.407 | 34307.863 | 38637.214 | 24.807 | 26.278 | 29.148 | 1.017 | 14.801 |
| 1/16/2025 23:45 | 179100 | 120.396 | 19.133 | 274.419 | 34331.918 | 38664.508 | 24.821 | 26.292 | 29.127 | 1.017 | 14.802 |
| 1/17/2025 0:00  | 180000 | 120.399 | 19.133 | 274.425 | 34313.652 | 38643.789 | 24.808 | 26.278 | 29.143 | 1.017 | 14.807 |
| 1/17/2025 0:15  | 180900 | 120.392 | 19.134 | 274.41  | 34351.461 | 38689.227 | 24.836 | 26.307 | 29.111 | 1.017 | 14.808 |
| 1/17/2025 0:30  | 181800 | 120.403 | 19.132 | 274.423 | 34302.375 | 38613.238 | 24.797 | 26.293 | 29.153 | 1.017 | 14.806 |
| 1/17/2025 0:45  | 182700 | 120.408 | 19.133 | 274.442 | 34316.617 | 38647.414 | 24.808 | 26.28  | 29.14  | 1.017 | 14.809 |
| 1/17/2025 1:00  | 183600 | 120.406 | 19.133 | 274.442 | 34312.484 | 38642.762 | 24.805 | 26.277 | 29.144 | 1.017 | 14.815 |
| 1/17/2025 1:15  | 184500 | 120.409 | 19.132 | 274.45  | 34310.492 | 38641.395 | 24.804 | 26.276 | 29.146 | 1.017 | 14.815 |
| 1/17/2025 1:30  | 185400 | 120.413 | 19.132 | 274.465 | 34323.68  | 38656.652 | 24.821 | 26.293 | 29.127 | 1.017 | 14.812 |
| 1/17/2025 1:45  | 186300 | 120.448 | 19.134 | 274.538 | 34320.746 | 38651.563 | 24.811 | 26.283 | 29.137 | 1.017 | 14.815 |
| 1/17/2025 2:00  | 187200 | 120.436 | 19.134 | 274.512 | 34301.578 | 38629.902 | 24.796 | 26.268 | 29.153 | 1.017 | 14.804 |
| 1/17/2025 2:15  | 188100 | 120.43  | 19.134 | 274.496 | 34310.258 | 38639.754 | 24.803 | 26.275 | 29.146 | 1.017 | 14.816 |
| 1/17/2025 2:30  | 189000 | 120.441 | 19.133 | 274.523 | 34306.441 | 38615.668 | 24.8   | 26.272 | 29.148 | 1.017 | 14.808 |
| 1/17/2025 2:45  | 189900 | 120.448 | 19.132 | 274.538 | 34301.621 | 38631.047 | 24.797 | 26.269 | 29.153 | 1.017 | 14.806 |
| 1/17/2025 3:00  | 190800 | 120.437 | 19.133 | 274.514 | 34316.742 | 38647.555 | 24.809 | 26.28  | 29.14  | 1.017 | 14.812 |
| 1/17/2025 3:15  | 191700 | 120.447 | 19.133 | 274.537 | 34301     | 38629.828 | 24.796 | 26.268 | 29.154 | 1.017 | 14.811 |
| 1/17/2025 3:30  | 192600 | 120.453 | 19.132 | 274.542 | 34311.574 | 38641.448 | 24.804 | 26.279 | 29.145 | 1.017 | 14.812 |
| 1/17/2025 3:45  | 193500 | 120.463 | 19.132 | 274.573 | 34320.145 | 38652.129 | 24.805 | 26.283 | 29.137 | 1.017 | 14.805 |
| 1/17/2025 4:00  | 194400 | 120.484 | 19.133 | 274.575 | 34307.641 | 38637.383 | 24.801 | 26.273 | 29.148 | 1.017 | 14.808 |
| 1/17/2025 4:15  | 195300 | 120.484 | 19.134 | 274.578 | 34294.152 | 38621.084 | 24.794 | 26.263 | 29.159 | 1.017 | 14.813 |
| 1/17/2025 4:30  | 196200 | 120.461 | 19.133 | 274.567 | 34313.309 | 38643.551 | 24.808 | 26.278 | 29.143 | 1.017 | 14.809 |
| 1/17/2025 4:45  | 197100 | 120.455 | 19.133 | 274.554 | 34324.695 | 38656.227 | 24.815 | 26.286 | 29.134 | 1.017 | 14.801 |
| 1/17/2025 5:00  | 198000 | 120.458 | 19.132 | 274.56  | 34316.867 | 38644.363 | 24.809 | 26.281 | 29.14  | 1.017 | 14.809 |
| 1/17/2025 5:15  | 198900 | 120.468 | 19.133 | 274.586 | 34306.18  | 38625.375 | 24.8   | 26.272 | 29.149 | 1.017 | 14.805 |
| 1/17/2025 5:30  | 199800 | 120.465 | 19.133 | 274.578 | 34322.98  | 38654.297 | 24.813 | 26.285 | 29.135 | 1.017 | 14.803 |
| 1/17/2025 5:45  | 200700 | 120.45  | 19.133 | 274.542 | 34322.656 | 38654.293 | 24.813 | 26.285 | 29.135 | 1.017 | 14.819 |
| 1/17/2025 6:00  | 201600 | 120.45  | 19.133 | 274.543 | 34321.438 | 38652.992 | 24.812 | 26.284 | 29.136 | 1.017 | 14.814 |
| 1/17/2025 6:15  | 202500 | 120.447 | 19.132 | 274.539 | 34326.539 | 38659.169 | 24.817 | 26.289 | 29.132 | 1.017 | 14.819 |
| 1/17/2025 6:30  | 203400 | 120.454 | 19.133 | 274.551 | 34326.914 | 38656.648 | 24.816 | 26.288 | 29.132 | 1.017 | 14.82  |
| 1/17/2025 6:45  | 204300 | 120.452 | 19.133 | 274.548 | 34298.402 | 38626.762 | 24.794 | 26.266 | 29.156 | 1.017 | 14.817 |
| 1/17/2025 7:00  | 205200 | 120.443 | 19.133 | 274.527 | 34345.688 | 38680.23  | 24.835 | 26.303 | 29.119 | 1.017 | 14.826 |
| 1/17/2025 7:15  | 206100 | 120.446 | 19.133 | 274.534 | 34344.498 | 38679.717 | 24.831 | 26.299 | 29.117 | 1.017 | 14.823 |
| 1/17/2025 7:30  | 207000 | 120.453 | 19.133 | 274.549 | 34330.324 | 38662.715 | 24.819 | 26.291 | 29.129 | 1.017 | 14.83  |
| 1/17/2025 7:45  | 207900 | 120.438 | 19.133 | 274.514 | 34320.914 | 38652.254 | 24.812 | 26.284 | 29.137 | 1.017 | 14.834 |
| 1/17/2025 8:00  | 208800 | 120.456 | 19.133 | 274.557 | 34310.836 | 38640.828 | 24.804 | 26.276 | 29.145 | 1.017 | 14.833 |
| 1/17/2025 8:15  | 209700 | 120.443 | 19.133 | 274.523 | 34318.109 | 38649.095 | 24.81  | 26.274 | 29.139 | 1.017 | 14.839 |
| 1/17/2025 8:30  | 210600 | 120.454 | 19.133 | 274.551 | 34307.121 | 38637.09  | 24.801 | 26.273 | 29.148 | 1.017 | 14.838 |
| 1/17/2025 8:45  | 211500 | 120.449 | 19.133 | 274.54  | 34317.277 | 38648.305 | 24.809 | 26.281 | 29.14  | 1.017 | 14.844 |
| 1/17/2025 9:00  | 212400 | 120.457 | 19.133 | 274.559 | 34299.137 | 38651.813 | 24.819 | 26.29  | 29.13  | 1.017 | 14.842 |
| 1/17/2025 9:15  | 213300 | 120.439 | 19.132 | 274.508 | 34321.887 | 38644.154 | 24.813 | 26.278 | 29.136 | 1.017 | 14.852 |
| 1/17/2025 9:30  | 214200 | 120.453 | 19.132 | 274.55  | 34310.715 | 38641.289 | 24.804 | 26.276 | 29.145 | 1.017 | 14.844 |
| 1/17/2025 9:45  | 215100 | 120.453 | 19.133 | 274.551 | 34314.82  | 38645.184 | 24.807 | 26.279 | 29.142 | 1.017 | 14.854 |
| 1/17/2025 10:00 | 216000 | 120.462 | 19.132 | 274.569 | 34309.375 | 38639.781 | 24.803 | 26.275 | 29.147 | 1.017 | 14.856 |
| 1/17/2025 10:15 | 216900 | 120.461 | 19.133 | 274.566 | 34309.027 | 38637.684 | 24.794 | 26.267 | 29.155 | 1.017 | 14.858 |
| 1/17/2025 10:30 | 217800 | 120.457 | 19.132 | 274.559 | 34341.246 | 38675.672 | 24.829 | 26.299 | 29.12  | 1.017 | 14.855 |
| 1/17/2025 10:45 | 218700 | 120.484 | 19.133 | 274.62  | 34311.594 | 38641.836 | 24.804 | 26.276 | 29.145 | 1.017 | 14.846 |
| 1/17/2025 11:00 | 219600 | 120.477 | 19.134 | 274.603 | 34302.914 | 38631.109 | 24.797 | 26.269 | 29.152 | 1.017 | 14.847 |
| 1/17/2025 11:15 | 220500 | 120.48  | 19.133 | 274.612 | 34327.57  | 38659.676 | 24.817 | 26.299 | 29.131 | 1.017 | 14.85  |
| 1/17/2025 11:30 | 221400 | 120.475 | 19.134 | 274.601 | 34294.105 | 38621.563 | 24.79  | 26.263 | 29.16  | 1.017 | 14.853 |
| 1/17/2025 11:45 | 222300 | 120.479 | 19.133 | 274.609 | 34311.941 | 38641.789 | 24.804 | 26.276 | 29.144 | 1.017 | 14.853 |
| 1/17/2025 12:00 | 223200 | 120.493 | 19.133 | 274.641 | 34298.203 | 38626.676 | 24.794 | 26.266 | 29.156 | 1.017 | 14.846 |
| 1/17/2025 12:15 | 224100 | 120.501 | 19.133 | 274.663 | 34312.498 | 38642.668 | 24.812 | 26.277 | 29.144 | 1.017 | 14.837 |
| 1/17/2025 12:30 | 225000 | 120.501 | 19.133 | 274.66  | 34303.223 | 38632.406 | 24.798 | 26.27  | 29.152 | 1.017 | 14.84  |
| 1/17/2025 12:45 | 225900 | 120.508 | 19.133 | 274.675 | 34311.801 | 38641.914 | 24.805 | 26.277 | 29.144 | 1.017 | 14.835 |
| 1/17/2025 12:50 | 226800 | 120.513 | 19.133 | 274.686 | 34313.891 | 38649.41  | 24.795 | 26.283 | 29.139 | 1.017 | 14.838 |
| 1/17/2025 13:15 | 227700 | 120.518 | 19.132 | 274.697 | 34297.34  | 38625.852 | 24.793 | 26.266 | 29.157 | 1.017 | 14.835 |
| 1/17/2025 13:30 | 228600 | 120.517 | 19.132 | 274.696 | 34298.398 | 38613.824 | 24.785 | 26.267 | 29.166 | 1.017 | 14.824 |
| 1/17/2025 13:45 | 229500 | 120.515 | 19.133 | 274.691 | 34315.922 | 38646.492 | 24.808 | 26.28  | 29.141 | 1.017 | 14.821 |
| 1/17/2025 14:00 | 230400 | 120.515 | 19.133 | 274.693 | 34341.617 | 38641.345 | 24.805 | 26.277 | 29.143 | 1.017 | 14.821 |
| 1/17/2025 14:15 | 231300 | 120.522 | 19.133 | 274.706 | 34302.797 | 38631.773 | 24.797 | 26.27  | 29.152 | 1.017 | 14.821 |
| 1/17/2025 14:30 | 232200 | 120.511 | 19.133 | 274.683 | 34300.746 | 38629.84  | 24.796 | 26.268 | 29.154 | 1.017 | 14.824 |
| 1/17/2025 14:45 | 233100 | 120.547 | 19.133 | 274.764 | 34287.504 | 38614.852 | 24.785 | 26.258 | 29.165 | 1.017 | 14.816 |
| 1/17/2025 15:00 | 234000 | 120.524 | 19.132 | 274.712 | 34312.348 | 38643.176 | 24.808 | 26.278 | 29.141 | 1.017 | 14.817 |
| 1/17/2025 15:15 | 234900 | 120.508 | 19.133 | 274.669 | 34300.156 | 38620.801 | 24.795 | 26.268 | 29.154 | 1.017 | 14.817 |
| 1/17/2025 15:30 | 235800 | 120.5   | 19.133 | 274.656 | 34300.156 | 38628.953 | 24.795 | 26.268 | 29.154 | 1.017 | 14.823 |
| 1/17/2025 15:45 | 236700 | 120.498 | 19.133 | 274.652 | 34319.18  | 38650.449 | 24.811 | 26.282 | 29.138 | 1.017 | 14.82  |
| 1/17/2025 16:00 | 237600 | 120.481 | 19.133 | 274.614 |           |           |        |        |        |       |        |

|                 |        |         |        |         |            |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|------------|-----------|--------|--------|--------|-------|--------|
| 1/19/2025 5:15  | 371700 | 120.164 | 19.132 | 273.89  | 34321.066  | 38653.016 | 24.812 | 26.284 | 29.137 | 1.017 | 14.847 |
| 1/19/2025 5:30  | 372600 | 120.167 | 19.132 | 273.886 | 34335.25   | 38689.207 | 24.824 | 26.295 | 29.125 | 1.017 | 14.849 |
| 1/19/2025 5:45  | 373500 | 120.166 | 19.133 | 273.896 | 34303.789  | 38652.684 | 24.798 | 26.27  | 29.151 | 1.017 | 14.847 |
| 1/19/2025 6:00  | 374400 | 120.17  | 19.132 | 273.904 | 34302.105  | 38652.105 | 24.79  | 26.282 | 29.163 | 1.017 | 14.854 |
| 1/19/2025 6:15  | 375300 | 120.17  | 19.133 | 273.905 | 34313.234  | 38643.828 | 24.806 | 26.278 | 29.143 | 1.017 | 14.85  |
| 1/19/2025 6:30  | 376200 | 120.171 | 19.133 | 273.908 | 34302.031  | 38631.211 | 24.797 | 26.269 | 29.153 | 1.017 | 14.852 |
| 1/19/2025 6:45  | 377100 | 120.17  | 19.133 | 273.904 | 34307.848  | 38627.617 | 24.801 | 26.274 | 29.148 | 1.017 | 14.852 |
| 1/19/2025 7:00  | 378000 | 120.152 | 19.133 | 273.863 | 34322.433  | 38653.135 | 24.813 | 26.283 | 29.135 | 1.017 | 14.854 |
| 1/19/2025 7:15  | 378900 | 120.17  | 19.131 | 273.904 | 34294.699  | 38624.051 | 24.792 | 26.264 | 29.159 | 1.017 | 14.857 |
| 1/19/2025 7:30  | 379800 | 120.167 | 19.133 | 273.897 | 34285.285  | 38611.77  | 24.783 | 26.256 | 29.167 | 1.017 | 14.852 |
| 1/19/2025 7:45  | 380700 | 120.153 | 19.132 | 273.886 | 34321.301  | 38653.281 | 24.813 | 26.284 | 29.136 | 1.017 | 14.864 |
| 1/19/2025 8:00  | 381600 | 120.157 | 19.132 | 273.887 | 34300.309  | 38629.517 | 24.796 | 26.258 | 29.154 | 1.017 | 14.857 |
| 1/19/2025 8:15  | 382500 | 120.155 | 19.133 | 273.87  | 34316.887  | 38647.887 | 24.809 | 26.281 | 29.14  | 1.017 | 14.861 |
| 1/19/2025 8:30  | 383400 | 120.158 | 19.132 | 273.878 | 34325.348  | 38657.914 | 24.816 | 26.287 | 29.133 | 1.017 | 14.858 |
| 1/19/2025 8:45  | 384300 | 120.152 | 19.133 | 273.883 | 34300.301  | 38629.262 | 24.796 | 26.268 | 29.154 | 1.017 | 14.859 |
| 1/19/2025 9:00  | 385200 | 120.144 | 19.132 | 273.849 | 34334.59   | 38649.661 | 24.824 | 26.293 | 29.125 | 1.017 | 14.863 |
| 1/19/2025 9:15  | 386100 | 120.141 | 19.132 | 273.839 | 34311.66   | 38642.5   | 24.805 | 26.277 | 29.145 | 1.017 | 14.87  |
| 1/19/2025 9:30  | 387000 | 120.145 | 19.133 | 273.848 | 34324.258  | 38656.242 | 24.815 | 26.286 | 29.134 | 1.017 | 14.862 |
| 1/19/2025 9:45  | 387900 | 120.155 | 19.132 | 273.871 | 343282.438 | 38659.586 | 24.782 | 26.255 | 29.169 | 1.017 | 14.86  |
| 1/19/2025 10:00 | 388800 | 120.149 | 19.132 | 273.857 | 34326.584  | 38644.534 | 24.785 | 26.264 | 29.166 | 1.017 | 14.868 |
| 1/19/2025 10:15 | 389700 | 120.152 | 19.133 | 273.863 | 34300.266  | 38629.148 | 24.795 | 26.268 | 29.154 | 1.017 | 14.857 |
| 1/19/2025 10:30 | 390600 | 120.147 | 19.133 | 273.853 | 34310.621  | 38640.738 | 24.804 | 26.276 | 29.145 | 1.017 | 14.861 |
| 1/19/2025 10:45 | 391500 | 120.143 | 19.133 | 273.843 | 34298.883  | 38627.305 | 24.794 | 26.267 | 29.155 | 1.017 | 14.861 |
| 1/19/2025 11:00 | 392400 | 120.139 | 19.133 | 273.833 | 34300.025  | 38635.611 | 24.8   | 26.272 | 29.149 | 1.017 | 14.861 |
| 1/19/2025 11:15 | 393300 | 120.158 | 19.133 | 273.878 | 34304.398  | 38633.652 | 24.799 | 26.271 | 29.151 | 1.017 | 14.85  |
| 1/19/2025 11:30 | 394200 | 120.136 | 19.133 | 273.828 | 34320.387  | 38651.957 | 24.812 | 26.283 | 29.137 | 1.017 | 14.857 |
| 1/19/2025 11:45 | 395100 | 120.15  | 19.133 | 273.858 | 34305.543  | 38634.867 | 24.815 | 26.272 | 29.15  | 1.017 | 14.848 |
| 1/19/2025 12:00 | 396000 | 120.161 | 19.132 | 273.861 | 34321.84   | 38657.281 | 24.815 | 26.287 | 29.133 | 1.017 | 14.844 |
| 1/19/2025 12:15 | 396900 | 120.154 | 19.133 | 273.869 | 34292.892  | 38620.523 | 24.789 | 26.262 | 29.16  | 1.017 | 14.84  |
| 1/19/2025 12:30 | 397800 | 120.156 | 19.132 | 273.873 | 34321.215  | 38653.184 | 24.813 | 26.284 | 29.136 | 1.017 | 14.839 |
| 1/19/2025 12:45 | 398700 | 120.159 | 19.133 | 273.878 | 34327.387  | 38659.84  | 24.817 | 26.289 | 29.131 | 1.017 | 14.833 |
| 1/19/2025 13:00 | 399600 | 120.168 | 19.133 | 273.889 | 34321.461  | 38669.643 | 24.79  | 26.253 | 29.17  | 1.017 | 14.833 |
| 1/19/2025 13:15 | 400500 | 120.164 | 19.132 | 273.892 | 34313.102  | 38643.977 | 24.806 | 26.278 | 29.143 | 1.017 | 14.826 |
| 1/19/2025 13:30 | 401400 | 120.169 | 19.133 | 273.902 | 34320.895  | 38652.453 | 24.812 | 26.284 | 29.137 | 1.017 | 14.831 |
| 1/19/2025 13:45 | 402300 | 120.176 | 19.133 | 273.928 | 34326.961  | 38655.283 | 24.793 | 26.268 | 29.157 | 1.017 | 14.82  |
| 1/19/2025 14:00 | 403200 | 120.178 | 19.133 | 273.923 | 34310.531  | 38659.099 | 24.811 | 26.283 | 29.138 | 1.017 | 14.817 |
| 1/19/2025 14:15 | 404100 | 120.185 | 19.133 | 273.939 | 34320.387  | 38651.523 | 24.811 | 26.283 | 29.137 | 1.017 | 14.817 |
| 1/19/2025 14:30 | 405000 | 120.182 | 19.132 | 273.933 | 34311.617  | 38642.59  | 24.805 | 26.277 | 29.145 | 1.017 | 14.82  |
| 1/19/2025 14:45 | 405900 | 120.179 | 19.132 | 273.959 | 34321.789  | 38655.242 | 24.821 | 26.298 | 29.129 | 1.017 | 14.817 |
| 1/19/2025 15:00 | 406800 | 120.184 | 19.133 | 273.937 | 34285.68   | 38612.387 | 24.784 | 26.256 | 29.167 | 1.017 | 14.812 |
| 1/19/2025 15:15 | 407700 | 120.187 | 19.132 | 273.942 | 34328.344  | 38681.066 | 24.818 | 26.29  | 29.13  | 1.017 | 14.809 |
| 1/19/2025 15:30 | 408600 | 120.194 | 19.133 | 273.959 | 34318.047  | 38648.852 | 24.808 | 26.28  | 29.141 | 1.017 | 14.809 |
| 1/19/2025 15:45 | 409500 | 120.188 | 19.132 | 273.944 | 34310.531  | 38640.737 | 24.79  | 26.276 | 29.146 | 1.017 | 14.808 |
| 1/19/2025 16:00 | 410400 | 120.181 | 19.133 | 273.929 | 34315.402  | 38646.414 | 24.808 | 26.28  | 29.141 | 1.017 | 14.813 |
| 1/19/2025 16:15 | 411300 | 120.178 | 19.132 | 273.923 | 34301.723  | 38631.383 | 24.797 | 26.269 | 29.153 | 1.017 | 14.806 |
| 1/19/2025 16:30 | 412200 | 120.175 | 19.133 | 273.917 | 34292.191  | 38619.547 | 24.789 | 26.261 | 29.161 | 1.017 | 14.806 |
| 1/19/2025 16:45 | 413100 | 120.181 | 19.132 | 273.927 | 34319.191  | 38635.656 | 24.811 | 26.282 | 29.138 | 1.017 | 14.807 |
| 1/19/2025 17:00 | 414000 | 120.192 | 19.133 | 273.954 | 34321.98   | 38653.379 | 24.813 | 26.284 | 29.136 | 1.017 | 14.797 |
| 1/19/2025 17:15 | 414900 | 120.179 | 19.133 | 273.924 | 34323.539  | 38655.578 | 24.814 | 26.286 | 29.135 | 1.017 | 14.803 |
| 1/19/2025 17:30 | 415800 | 120.177 | 19.133 | 273.921 | 34320.805  | 38652.5   | 24.812 | 26.284 | 29.137 | 1.017 | 14.802 |
| 1/19/2025 17:45 | 416700 | 120.173 | 19.132 | 273.912 | 34301.59   | 38639.285 | 24.798 | 26.279 | 29.153 | 1.017 | 14.802 |
| 1/19/2025 18:00 | 417600 | 120.174 | 19.132 | 273.914 | 34286.098  | 38631.488 | 24.784 | 26.257 | 29.166 | 1.017 | 14.8   |
| 1/19/2025 18:15 | 418500 | 120.167 | 19.133 | 273.897 | 34298.408  | 38627.273 | 24.784 | 26.27  | 29.156 | 1.017 | 14.797 |
| 1/19/2025 18:30 | 419400 | 120.196 | 19.133 | 273.965 | 34328.715  | 38659.965 | 24.818 | 26.289 | 29.13  | 1.017 | 14.793 |
| 1/19/2025 18:45 | 420300 | 120.164 | 19.132 | 273.889 | 34316.378  | 38644.188 | 24.8   | 26.273 | 29.149 | 1.017 | 14.792 |
| 1/19/2025 19:00 | 421200 | 120.166 | 19.133 | 273.896 | 34307.82   | 38637.875 | 24.802 | 26.274 | 29.148 | 1.017 | 14.793 |
| 1/19/2025 19:15 | 422100 | 120.162 | 19.133 | 273.887 | 34300.973  | 38630.02  | 24.796 | 26.268 | 29.154 | 1.017 | 14.79  |
| 1/19/2025 19:30 | 423000 | 120.153 | 19.133 | 273.867 | 34305.43   | 38635.184 | 24.793 | 26.272 | 29.15  | 1.017 | 14.79  |
| 1/19/2025 19:45 | 423900 | 120.149 | 19.132 | 273.859 | 34298.328  | 38618.638 | 24.787 | 26.259 | 29.164 | 1.017 | 14.794 |
| 1/19/2025 20:00 | 424800 | 120.149 | 19.132 | 273.857 | 34295.746  | 38625.152 | 24.793 | 26.265 | 29.158 | 1.017 | 14.788 |
| 1/19/2025 20:15 | 425700 | 120.136 | 19.132 | 273.827 | 34288.922  | 38617.102 | 24.787 | 26.26  | 29.164 | 1.017 | 14.793 |
| 1/19/2025 20:30 | 426600 | 120.15  | 19.133 | 273.858 | 34341      | 38615.242 | 24.828 | 26.29  | 29.122 | 1.017 | 14.787 |
| 1/19/2025 20:45 | 427500 | 120.15  | 19.132 | 273.86  | 34315.453  | 38646.661 | 24.808 | 26.28  | 29.141 | 1.017 | 14.79  |
| 1/19/2025 21:00 | 428400 | 120.134 | 19.133 | 273.822 | 34312.844  | 38643.164 | 24.805 | 26.277 | 29.144 | 1.017 | 14.793 |
| 1/19/2025 21:15 | 429300 | 120.154 | 19.133 | 273.868 | 34315.621  | 38646.293 | 24.808 | 26.279 | 29.141 | 1.017 | 14.798 |
| 1/19/2025 21:30 | 430200 | 120.153 | 19.133 | 273.886 | 34312.906  | 38640.086 | 24.805 | 26.277 | 29.144 | 1.017 | 14.792 |
| 1/19/2025 21:45 | 431100 | 120.131 | 19.132 | 273.813 | 34313.399  | 38644.188 | 24.808 | 26.278 | 29.14  | 1.017 | 14.79  |
| 1/19/2025 22:00 | 432000 | 120.167 | 19.133 | 273.898 | 34314.836  | 38645.777 | 24.807 | 26.279 | 29.142 | 1.017 | 14.788 |
| 1/19/2025 22:15 | 432900 | 120.13  | 19.133 | 273.814 | 34320.91   | 38652.398 | 24.812 | 26.284 | 29.137 | 1.017 | 14.796 |
| 1/19/2025 22:30 | 433800 | 120.148 | 19.133 | 273.818 | 34324.849  | 38654.815 | 24.815 | 26.287 | 29.133 | 1.017 | 14.796 |
| 1/19/2025 22:45 | 434700 | 120.153 | 19.132 | 273.866 | 34312.873  | 38644.117 | 24.806 | 26.278 | 29.143 | 1.017 | 14.805 |
| 1/19/2025 23:00 | 435600 | 120.116 | 19.133 | 273.781 | 34316.055  | 38647.148 | 24.803 | 26.28  | 29.141 | 1.017 | 14.798 |
| 1/19/2025 23:15 | 436500 | 120.128 | 19.133 | 273.809 | 34310.004  | 38639.838 | 24.808 | 26.275 | 29.146 | 1.017 | 14.799 |
| 1/19/2025 23:30 | 437400 | 120.135 | 19.132 | 273.824 | 34311.62   | 38641.48  | 24.813 | 26.276 | 29.143 | 1.017 | 14.802 |
| 1/19/2025 23:45 | 438300 | 120.136 | 19.133 | 273.827 | 34320.117  | 38651.656 | 24.811 | 26.283 | 29.137 | 1.017 | 14.804 |
| 1/20/2025 0:00  | 439200 | 120.134 | 19.132 | 273.822 | 34303.857  | 38633.824 | 24.799 | 26.271 | 29.151 | 1.017 | 14.798 |
| 1/20/2025 0:15  | 440100 | 120.176 | 19.133 | 273.919 | 34331.75   | 38648.824 | 24.821 | 26.292 | 29.128 | 1.017 | 14.807 |
| 1/20/2025 0:30  | 441000 | 120.14  | 19.133 | 273.823 | 34324.703  | 38656.746 | 24.815 | 26.287 | 29.134 | 1.017 | 14.807 |
| 1/20/2025 0:45  | 441900 | 120.152 | 19.133 | 273.864 | 34310.355  | 38650.967 | 24.811 | 26.28  | 29.138 | 1.017 | 14.802 |
| 1/20/2025 1:00  | 442800 | 120.155 | 19.133 | 273.871 | 34307.559  | 38637.289 | 24.801 | 26.273 | 29.148 | 1.017 | 14.807 |
| 1/20/2025 1:15  | 443700 | 120.159 | 19.133 | 273.879 | 34336.707  | 38659.965 | 24.824 | 26.296 | 29.123 | 1.017 | 14.807 |
| 1/20/2025 1:30  | 444600 | 120.174 | 19.133 | 273.912 | 34322.594  | 38644.131 | 24.813 | 26.286 | 29.139 | 1.017 | 14.8   |

|                 |        |         |        |         |           |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/21/2025 14:46 | 578700 | 120.084 | 19.133 | 273.73  | 34303.359 | 38632.781 | 24.798 | 26.27  | 29.152 | 1.017 | 14.93  |
| 1/21/2025 15:00 | 579600 | 120.088 | 19.132 | 273.717 | 34307.406 | 38637.484 | 24.801 | 26.273 | 29.148 | 1.017 | 14.933 |
| 1/21/2025 15:15 | 580500 | 120.087 | 19.132 | 273.716 | 34301.805 | 38631.473 | 24.787 | 26.269 | 29.153 | 1.017 | 14.931 |
| 1/21/2025 15:30 | 581400 | 120.091 | 19.132 | 273.758 | 34297.780 | 38626.658 | 24.784 | 26.266 | 29.156 | 1.017 | 14.927 |
| 1/21/2025 15:45 | 582300 | 120.091 | 19.133 | 273.754 | 34270.949 | 38605.98  | 24.779 | 26.252 | 29.172 | 1.017 | 14.924 |
| 1/21/2025 16:00 | 583200 | 120.099 | 19.133 | 273.743 | 34294.145 | 38622.473 | 24.791 | 26.263 | 29.159 | 1.017 | 14.917 |
| 1/21/2025 16:15 | 584100 | 120.098 | 19.133 | 273.741 | 34297.84  | 38626.566 | 24.784 | 26.266 | 29.156 | 1.017 | 14.93  |
| 1/21/2025 16:30 | 585000 | 120.098 | 19.133 | 273.719 | 34300.908 | 38630.719 | 24.786 | 26.263 | 29.154 | 1.017 | 14.934 |
| 1/21/2025 16:45 | 585900 | 120.1   | 19.132 | 273.746 | 34276.824 | 38603.625 | 24.777 | 26.25  | 29.174 | 1.017 | 14.926 |
| 1/21/2025 17:00 | 586800 | 120.098 | 19.132 | 273.741 | 34279.961 | 38606.574 | 24.779 | 26.252 | 29.172 | 1.017 | 14.927 |
| 1/21/2025 17:15 | 587700 | 120.095 | 19.132 | 273.734 | 34275.268 | 38601.719 | 24.778 | 26.249 | 29.176 | 1.017 | 14.929 |
| 1/21/2025 17:30 | 588600 | 120.102 | 19.132 | 273.737 | 34296.986 | 38625.153 | 24.783 | 26.255 | 29.157 | 1.017 | 14.931 |
| 1/21/2025 17:45 | 589500 | 120.099 | 19.132 | 273.742 | 34301.738 | 38631.25  | 24.797 | 26.269 | 29.153 | 1.017 | 14.931 |
| 1/21/2025 18:00 | 590400 | 120.099 | 19.131 | 273.743 | 34288.41  | 38617.184 | 24.787 | 26.26  | 29.164 | 1.017 | 14.928 |
| 1/21/2025 18:15 | 591300 | 120.096 | 19.133 | 273.736 | 34273.211 | 38598.669 | 24.774 | 26.247 | 29.177 | 1.017 | 14.933 |
| 1/21/2025 18:30 | 592200 | 120.093 | 19.132 | 273.740 | 34298.188 | 38615.91  | 24.781 | 26.258 | 29.165 | 1.017 | 14.928 |
| 1/21/2025 18:45 | 593100 | 120.104 | 19.132 | 273.753 | 34300.902 | 38630.16  | 24.796 | 26.269 | 29.154 | 1.017 | 14.927 |
| 1/21/2025 19:00 | 594000 | 120.09  | 19.132 | 273.723 | 34294.996 | 38623.73  | 24.792 | 26.264 | 29.159 | 1.017 | 14.927 |
| 1/21/2025 19:15 | 594900 | 120.102 | 19.132 | 273.749 | 34291.605 | 38620.051 | 24.789 | 26.262 | 29.162 | 1.017 | 14.931 |
| 1/21/2025 19:30 | 595800 | 120.087 | 19.132 | 273.719 | 34300.563 | 38625.536 | 24.785 | 26.268 | 29.149 | 1.017 | 14.928 |
| 1/21/2025 19:45 | 596700 | 120.089 | 19.132 | 273.72  | 34294.902 | 38623.625 | 24.792 | 26.264 | 29.159 | 1.017 | 14.925 |
| 1/21/2025 20:00 | 597600 | 120.093 | 19.132 | 273.729 | 34299.402 | 38628.98  | 24.795 | 26.268 | 29.155 | 1.017 | 14.927 |
| 1/21/2025 20:15 | 598500 | 120.093 | 19.132 | 273.729 | 34285.777 | 38613.426 | 24.784 | 26.257 | 29.167 | 1.017 | 14.929 |
| 1/21/2025 20:30 | 599400 | 120.103 | 19.132 | 273.751 | 34294.922 | 38622.43  | 24.791 | 26.264 | 29.159 | 1.017 | 14.922 |
| 1/21/2025 20:45 | 600300 | 120.092 | 19.132 | 273.727 | 34295.887 | 38624.59  | 24.792 | 26.265 | 29.158 | 1.017 | 14.926 |
| 1/21/2025 21:00 | 601200 | 120.091 | 19.133 | 273.724 | 34300.945 | 38629.844 | 24.796 | 26.268 | 29.154 | 1.017 | 14.927 |
| 1/21/2025 21:15 | 602100 | 120.084 | 19.132 | 273.707 | 34296.262 | 38618.176 | 24.788 | 26.26  | 29.163 | 1.017 | 14.926 |
| 1/21/2025 21:30 | 603000 | 120.102 | 19.133 | 273.787 | 34302.566 | 38632.113 | 24.789 | 26.27  | 29.152 | 1.017 | 14.922 |
| 1/21/2025 21:45 | 603900 | 120.082 | 19.132 | 273.703 | 34294.516 | 38623.047 | 24.791 | 26.264 | 29.159 | 1.017 | 14.927 |
| 1/21/2025 22:00 | 604800 | 120.079 | 19.133 | 273.696 | 34291.973 | 38620.027 | 24.789 | 26.262 | 29.161 | 1.017 | 14.923 |
| 1/21/2025 22:15 | 605700 | 120.082 | 19.133 | 273.703 | 34280.73  | 38606.863 | 24.78  | 26.253 | 29.171 | 1.017 | 14.925 |
| 1/21/2025 22:30 | 606600 | 120.084 | 19.132 | 273.708 | 34286.32  | 38614.102 | 24.785 | 26.258 | 29.166 | 1.017 | 14.927 |
| 1/21/2025 22:45 | 607500 | 120.075 | 19.132 | 273.688 | 34279.406 | 38606.25  | 24.779 | 26.252 | 29.172 | 1.017 | 14.927 |
| 1/21/2025 23:00 | 608400 | 120.087 | 19.132 | 273.716 | 34293.125 | 38621.547 | 24.79  | 26.263 | 29.16  | 1.017 | 14.926 |
| 1/21/2025 23:15 | 609300 | 120.075 | 19.134 | 273.688 | 34286.961 | 38615.854 | 24.786 | 26.259 | 29.167 | 1.017 | 14.927 |
| 1/21/2025 23:30 | 610200 | 120.068 | 19.132 | 273.671 | 34280.73  | 38610.153 | 24.789 | 26.262 | 29.161 | 1.017 | 14.928 |
| 1/21/2025 23:45 | 611100 | 120.079 | 19.132 | 273.697 | 34276.074 | 38602.348 | 24.776 | 26.25  | 29.175 | 1.017 | 14.925 |
| 1/22/2025 0:00  | 612000 | 120.083 | 19.132 | 273.707 | 34283.5   | 38610.641 | 24.782 | 26.255 | 29.169 | 1.017 | 14.917 |
| 1/22/2025 0:15  | 612900 | 120.092 | 19.132 | 273.699 | 34292.977 | 38620.287 | 24.79  | 26.259 | 29.161 | 1.017 | 14.912 |
| 1/22/2025 0:30  | 613800 | 120.087 | 19.133 | 273.715 | 34297.203 | 38625.848 | 24.793 | 26.266 | 29.157 | 1.017 | 14.914 |
| 1/22/2025 0:45  | 614700 | 120.092 | 19.132 | 273.728 | 34292.145 | 38620.805 | 24.79  | 26.262 | 29.161 | 1.017 | 14.91  |
| 1/22/2025 1:00  | 615600 | 120.096 | 19.133 | 273.735 | 34277.793 | 38616.059 | 24.778 | 26.251 | 29.173 | 1.017 | 14.911 |
| 1/22/2025 1:15  | 616500 | 120.098 | 19.133 | 273.729 | 34291.332 | 38610.348 | 24.781 | 26.259 | 29.153 | 1.017 | 14.911 |
| 1/22/2025 1:30  | 617400 | 120.098 | 19.133 | 273.74  | 34297.031 | 38625.355 | 24.793 | 26.265 | 29.157 | 1.017 | 14.913 |
| 1/22/2025 1:45  | 618300 | 120.089 | 19.133 | 273.721 | 34306.845 | 38636.316 | 24.801 | 26.273 | 29.149 | 1.017 | 14.911 |
| 1/22/2025 2:00  | 619200 | 120.107 | 19.134 | 273.762 | 34299.953 | 38628.219 | 24.795 | 26.267 | 29.155 | 1.017 | 14.906 |
| 1/22/2025 2:15  | 620100 | 120.134 | 19.132 | 273.822 | 34304.965 | 38634.883 | 24.8   | 26.272 | 29.15  | 1.017 | 14.905 |
| 1/22/2025 2:30  | 621000 | 120.108 | 19.132 | 273.763 | 34300.957 | 38630.301 | 24.796 | 26.269 | 29.154 | 1.017 | 14.907 |
| 1/22/2025 2:45  | 621900 | 120.118 | 19.133 | 273.787 | 34293.402 | 38621.566 | 24.79  | 26.263 | 29.16  | 1.017 | 14.913 |
| 1/22/2025 3:00  | 622800 | 120.122 | 19.132 | 273.796 | 34291.242 | 38616.645 | 24.789 | 26.261 | 29.162 | 1.017 | 14.904 |
| 1/22/2025 3:15  | 623700 | 120.127 | 19.133 | 273.79  | 34291.578 | 38616.52  | 24.787 | 26.258 | 29.165 | 1.017 | 14.906 |
| 1/22/2025 3:30  | 624600 | 120.135 | 19.133 | 273.825 | 34298.738 | 38627.578 | 24.784 | 26.267 | 29.156 | 1.017 | 14.899 |
| 1/22/2025 3:45  | 625500 | 120.135 | 19.133 | 273.826 | 34293.984 | 38622.004 | 24.783 | 26.263 | 29.16  | 1.017 | 14.903 |
| 1/22/2025 4:00  | 626400 | 120.133 | 19.133 | 273.821 | 34285.203 | 38611.628 | 24.789 | 26.256 | 29.167 | 1.017 | 14.91  |
| 1/22/2025 4:15  | 627300 | 120.153 | 19.132 | 273.86  | 34283.164 | 38611.063 | 24.793 | 26.269 | 29.153 | 1.017 | 14.899 |
| 1/22/2025 4:30  | 628200 | 120.137 | 19.133 | 273.828 | 34300.945 | 38629.48  | 24.796 | 26.268 | 29.154 | 1.017 | 14.91  |
| 1/22/2025 4:45  | 629100 | 120.162 | 19.132 | 273.887 | 34308.301 | 38638.492 | 24.802 | 26.274 | 29.147 | 1.017 | 14.9   |
| 1/22/2025 5:00  | 630000 | 120.157 | 19.132 | 273.875 | 34295.77  | 38631.195 | 24.784 | 26.257 | 29.167 | 1.017 | 14.902 |
| 1/22/2025 5:15  | 630900 | 120.161 | 19.132 | 273.881 | 34293.77  | 38638.508 | 24.779 | 26.252 | 29.172 | 1.017 | 14.899 |
| 1/22/2025 5:30  | 631800 | 120.19  | 19.133 | 273.95  | 34282.766 | 38609.516 | 24.782 | 26.254 | 29.169 | 1.017 | 14.899 |
| 1/22/2025 5:45  | 632700 | 120.163 | 19.132 | 273.888 | 34282.914 | 38610.199 | 24.782 | 26.255 | 29.169 | 1.017 | 14.903 |
| 1/22/2025 6:00  | 633600 | 120.172 | 19.132 | 273.91  | 34279.895 | 38606.426 | 24.789 | 26.252 | 29.172 | 1.017 | 14.898 |
| 1/22/2025 6:15  | 634500 | 120.186 | 19.133 | 273.967 | 34280.73  | 38609.113 | 24.781 | 26.254 | 29.166 | 1.017 | 14.901 |
| 1/22/2025 6:30  | 635400 | 120.177 | 19.133 | 273.919 | 34285.961 | 38613.188 | 24.784 | 26.257 | 29.166 | 1.017 | 14.902 |
| 1/22/2025 6:45  | 636300 | 120.175 | 19.133 | 273.916 | 34290.359 | 38618.211 | 24.788 | 26.26  | 29.163 | 1.017 | 14.903 |
| 1/22/2025 7:00  | 637200 | 120.17  | 19.132 | 273.905 | 34284.52  | 38618.086 | 24.782 | 26.255 | 29.169 | 1.017 | 14.902 |
| 1/22/2025 7:15  | 638100 | 120.173 | 19.133 | 273.902 | 34283.164 | 38627.458 | 24.784 | 26.267 | 29.156 | 1.017 | 14.894 |
| 1/22/2025 7:30  | 639000 | 120.157 | 19.133 | 273.875 | 34273.655 | 38599.832 | 24.782 | 26.248 | 29.177 | 1.017 | 14.899 |
| 1/22/2025 7:45  | 639900 | 120.172 | 19.133 | 273.909 | 34302.547 | 38631.715 | 24.797 | 26.27  | 29.152 | 1.017 | 14.9   |
| 1/22/2025 8:00  | 640800 | 120.186 | 19.133 | 273.938 | 34308.73  | 38638.938 | 24.798 | 26.272 | 29.156 | 1.017 | 14.903 |
| 1/22/2025 8:15  | 641700 | 120.193 | 19.133 | 273.957 | 34295.465 | 38623.816 | 24.792 | 26.264 | 29.158 | 1.017 | 14.91  |
| 1/22/2025 8:30  | 642600 | 120.159 | 19.133 | 273.879 | 34288.664 | 38615.934 | 24.786 | 26.259 | 29.164 | 1.017 | 14.903 |
| 1/22/2025 8:45  | 643500 | 120.166 | 19.133 | 273.895 | 34310.773 | 38616.695 | 24.804 | 26.276 | 29.145 | 1.017 | 14.897 |
| 1/22/2025 9:00  | 644400 | 120.156 | 19.132 | 273.87  | 34290.967 | 38615.66  | 24.789 | 26.262 | 29.162 | 1.017 | 14.906 |
| 1/22/2025 9:15  | 645300 | 120.184 | 19.132 | 273.936 | 34311.871 | 38642.512 | 24.805 | 26.277 | 29.144 | 1.017 | 14.907 |
| 1/22/2025 9:30  | 646200 | 120.139 | 19.132 | 273.835 | 34327.066 | 38659.773 | 24.817 | 26.289 | 29.132 | 1.017 | 14.907 |
| 1/22/2025 9:45  | 647100 | 120.145 | 19.132 | 273.848 | 34294.467 | 38623.051 | 24.791 | 26.264 | 29.159 | 1.017 | 14.902 |
| 1/22/2025 10:00 | 648000 | 120.136 | 19.132 | 273.823 | 34296.559 | 38625.777 | 24.793 | 26.265 | 29.157 | 1.017 | 14.903 |
| 1/22/2025 10:15 | 648900 | 120.137 | 19.132 | 273.83  | 34285.078 | 38612.763 | 24.784 | 26.257 | 29.167 | 1.017 | 14.907 |
| 1/22/2025 10:30 | 649800 | 120.142 | 19.133 | 273.84  | 34302.246 | 38631.094 | 24.797 | 26.269 | 29.153 | 1.017 | 14.898 |
| 1/22/2025 10:45 | 650700 | 120.124 | 19.132 | 273.799 | 34311.594 | 38642.426 | 24.805 | 26.277 | 29.145 | 1.017 | 14.901 |
| 1/22/2025 11:00 | 651600 | 120.117 | 19.133 | 273.786 | 34302.355 | 38630.461 | 24.793 | 26.262 | 29.161 | 1.017 | 14.901 |

|                 |        |         |        |         |           |           |        |        |        |       |        |
|-----------------|--------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/24/2025 0:15  | 785700 | 120.041 | 19.133 | 273.61  | 34320.293 | 38651.777 | 24.812 | 26.283 | 29.137 | 1.017 | 14.826 |
| 1/24/2025 0:30  | 786600 | 120.033 | 19.133 | 273.591 | 34296.043 | 38624.105 | 24.792 | 26.284 | 29.158 | 1.017 | 14.82  |
| 1/24/2025 0:45  | 787500 | 120.037 | 19.132 | 273.6   | 34293.188 | 38621.695 | 24.79  | 26.283 | 29.16  | 1.017 | 14.823 |
| 1/24/2025 1:00  | 788400 | 120.039 | 19.132 | 273.582 | 34322.898 | 38618.813 | 24.792 | 26.284 | 29.136 | 1.017 | 14.823 |
| 1/24/2025 1:15  | 789300 | 120.041 | 19.133 | 273.61  | 34313.82  | 38614.98  | 24.806 | 26.278 | 29.143 | 1.017 | 14.815 |
| 1/24/2025 1:30  | 790200 | 120.052 | 19.132 | 273.635 | 34310.845 | 38611.77  | 24.804 | 26.276 | 29.145 | 1.017 | 14.811 |
| 1/24/2025 1:45  | 791100 | 120.048 | 19.132 | 273.626 | 34303.824 | 38608.672 | 24.799 | 26.271 | 29.151 | 1.017 | 14.814 |
| 1/24/2025 2:00  | 792000 | 120.044 | 19.133 | 273.644 | 34319.207 | 38605.135 | 24.81  | 26.269 | 29.138 | 1.017 | 14.807 |
| 1/24/2025 2:15  | 792900 | 120.048 | 19.133 | 273.626 | 34305.637 | 38603.348 | 24.808 | 26.272 | 29.15  | 1.017 | 14.815 |
| 1/24/2025 2:30  | 793800 | 120.057 | 19.132 | 273.646 | 34314.113 | 38605.621 | 24.807 | 26.279 | 29.143 | 1.017 | 14.812 |
| 1/24/2025 2:45  | 794700 | 120.051 | 19.132 | 273.633 | 34291.738 | 38601.918 | 24.789 | 26.262 | 29.162 | 1.017 | 14.816 |
| 1/24/2025 3:00  | 795600 | 120.057 | 19.133 | 273.677 | 34329.141 | 38598.168 | 24.829 | 26.179 | 29.159 | 1.017 | 14.809 |
| 1/24/2025 3:15  | 796500 | 120.088 | 19.133 | 273.717 | 34301.691 | 38603.973 | 24.797 | 26.269 | 29.153 | 1.017 | 14.81  |
| 1/24/2025 3:30  | 797400 | 120.072 | 19.133 | 273.68  | 34317.098 | 38648.254 | 24.809 | 26.281 | 29.14  | 1.017 | 14.805 |
| 1/24/2025 3:45  | 798300 | 120.089 | 19.133 | 273.674 | 34313.734 | 38644.391 | 24.806 | 26.278 | 29.143 | 1.017 | 14.802 |
| 1/24/2025 4:00  | 799200 | 120.093 | 19.133 | 273.706 | 34318.645 | 38640.219 | 24.81  | 26.28  | 29.139 | 1.017 | 14.81  |
| 1/24/2025 4:15  | 800100 | 120.086 | 19.133 | 273.714 | 34312.227 | 38642.547 | 24.805 | 26.277 | 29.144 | 1.017 | 14.796 |
| 1/24/2025 4:30  | 801000 | 120.099 | 19.133 | 273.742 | 34293.273 | 38621.422 | 24.79  | 26.263 | 29.16  | 1.017 | 14.791 |
| 1/24/2025 4:45  | 801900 | 120.111 | 19.132 | 273.769 | 34316.633 | 38647.953 | 24.809 | 26.281 | 29.14  | 1.017 | 14.792 |
| 1/24/2025 5:00  | 802800 | 120.113 | 19.133 | 273.771 | 34304.418 | 38620.973 | 24.799 | 26.283 | 29.151 | 1.017 | 14.786 |
| 1/24/2025 5:15  | 803700 | 120.111 | 19.132 | 273.771 | 34323.977 | 38656.293 | 24.815 | 26.286 | 29.134 | 1.017 | 14.787 |
| 1/24/2025 5:30  | 804600 | 120.11  | 19.132 | 273.769 | 34304.836 | 38635.098 | 24.8   | 26.272 | 29.15  | 1.017 | 14.787 |
| 1/24/2025 5:45  | 805500 | 120.134 | 19.132 | 273.822 | 34298.922 | 38628.512 | 24.795 | 26.267 | 29.195 | 1.017 | 14.787 |
| 1/24/2025 6:00  | 806400 | 120.127 | 19.133 | 273.807 | 34329.313 | 38620.612 | 24.8   | 26.29  | 29.13  | 1.017 | 14.78  |
| 1/24/2025 6:15  | 807300 | 120.136 | 19.132 | 273.827 | 34308.754 | 38639.004 | 24.802 | 26.275 | 29.147 | 1.017 | 14.777 |
| 1/24/2025 6:30  | 808200 | 120.141 | 19.133 | 273.839 | 34333.191 | 38605.941 | 24.822 | 26.293 | 29.126 | 1.017 | 14.779 |
| 1/24/2025 6:45  | 809100 | 120.147 | 19.133 | 273.852 | 34303.875 | 38631.141 | 24.798 | 26.271 | 29.151 | 1.017 | 14.778 |
| 1/24/2025 7:00  | 810000 | 120.147 | 19.134 | 273.853 | 34338.035 | 38668.781 | 24.824 | 26.298 | 29.124 | 1.017 | 14.777 |
| 1/24/2025 7:15  | 810900 | 120.164 | 19.133 | 273.891 | 34337.063 | 38670.738 | 24.825 | 26.296 | 29.123 | 1.017 | 14.767 |
| 1/24/2025 7:30  | 811800 | 120.161 | 19.132 | 273.885 | 34336.441 | 38670.262 | 24.825 | 26.296 | 29.124 | 1.017 | 14.774 |
| 1/24/2025 7:45  | 812700 | 120.163 | 19.132 | 273.889 | 34300.121 | 38628.281 | 24.796 | 26.288 | 29.154 | 1.017 | 14.789 |
| 1/24/2025 8:00  | 813600 | 120.159 | 19.133 | 273.879 | 34311.765 | 38641.27  | 24.805 | 26.277 | 29.145 | 1.017 | 14.774 |
| 1/24/2025 8:15  | 814500 | 120.158 | 19.133 | 273.876 | 34326.066 | 38658.203 | 24.816 | 26.288 | 29.132 | 1.017 | 14.777 |
| 1/24/2025 8:30  | 815400 | 120.158 | 19.133 | 273.877 | 34302.871 | 38632.301 | 24.798 | 26.27  | 29.152 | 1.017 | 14.771 |
| 1/24/2025 8:45  | 816300 | 120.166 | 19.132 | 273.886 | 34304.473 | 38634.613 | 24.799 | 26.272 | 29.151 | 1.017 | 14.774 |
| 1/24/2025 9:00  | 817200 | 120.166 | 19.132 | 273.895 | 34317.5   | 38648.707 | 24.809 | 26.281 | 29.147 | 1.017 | 14.771 |
| 1/24/2025 9:15  | 818100 | 120.165 | 19.132 | 273.893 | 34321.879 | 38654.082 | 24.816 | 26.285 | 29.136 | 1.017 | 14.769 |
| 1/24/2025 9:30  | 819000 | 120.162 | 19.133 | 273.887 | 34339.348 | 38673.238 | 24.827 | 26.298 | 29.121 | 1.017 | 14.763 |
| 1/24/2025 9:45  | 819900 | 120.149 | 19.132 | 273.851 | 34321.595 | 38621.568 | 24.781 | 26.28  | 29.17  | 1.017 | 14.765 |
| 1/24/2025 10:00 | 820800 | 120.163 | 19.132 | 273.89  | 34303.84  | 38633.691 | 24.799 | 26.271 | 29.151 | 1.017 | 14.768 |
| 1/24/2025 10:15 | 821700 | 120.149 | 19.132 | 273.857 | 34342.359 | 38677.504 | 24.83  | 26.301 | 29.119 | 1.017 | 14.773 |
| 1/24/2025 10:30 | 822600 | 120.138 | 19.132 | 273.832 | 34321.148 | 38653.039 | 24.812 | 26.284 | 29.137 | 1.017 | 14.769 |
| 1/24/2025 10:45 | 823500 | 120.136 | 19.132 | 273.828 | 34338.27  | 38673.234 | 24.82  | 26.293 | 29.129 | 1.017 | 14.78  |
| 1/24/2025 11:00 | 824400 | 120.137 | 19.132 | 273.829 | 34337.969 | 38672.27  | 24.826 | 26.297 | 29.122 | 1.017 | 14.759 |
| 1/24/2025 11:15 | 825300 | 120.133 | 19.132 | 273.82  | 34347.324 | 38682.875 | 24.834 | 26.304 | 29.114 | 1.017 | 14.786 |
| 1/24/2025 11:30 | 826200 | 120.117 | 19.132 | 273.794 | 34311.762 | 38642.824 | 24.805 | 26.277 | 29.145 | 1.017 | 14.753 |
| 1/24/2025 11:45 | 827100 | 120.113 | 19.132 | 273.773 | 34327.207 | 38670.973 | 24.825 | 26.298 | 29.123 | 1.017 | 14.747 |
| 1/24/2025 12:00 | 828000 | 120.115 | 19.133 | 273.779 | 34330.781 | 38663.59  | 24.82  | 26.291 | 29.128 | 1.017 | 14.733 |
| 1/24/2025 12:15 | 828900 | 120.112 | 19.132 | 273.773 | 34341.555 | 38676.242 | 24.829 | 26.3   | 29.119 | 1.017 | 14.727 |
| 1/24/2025 12:30 | 829800 | 120.082 | 19.132 | 273.793 | 34347.309 | 38682.422 | 24.833 | 26.304 | 29.114 | 1.017 | 14.73  |
| 1/24/2025 12:45 | 830700 | 120.084 | 19.132 | 273.780 | 34339.203 | 38673.074 | 24.827 | 26.306 | 29.121 | 1.017 | 14.727 |
| 1/24/2025 13:00 | 831600 | 120.09  | 19.132 | 273.722 | 34341.418 | 38676.012 | 24.829 | 26.3   | 29.119 | 1.017 | 14.716 |
| 1/24/2025 13:15 | 832500 | 120.08  | 19.133 | 273.7   | 34353.281 | 38688.785 | 24.838 | 26.308 | 29.109 | 1.017 | 14.711 |
| 1/24/2025 13:30 | 833400 | 120.074 | 19.132 | 273.686 | 34363.234 | 38700.793 | 24.846 | 26.317 | 29.101 | 1.017 | 14.703 |
| 1/24/2025 13:45 | 834300 | 120.08  | 19.132 | 273.631 | 34359.476 | 38697.609 | 24.828 | 26.31  | 29.124 | 1.017 | 14.709 |
| 1/24/2025 14:00 | 835200 | 120.058 | 19.132 | 273.65  | 34365.195 | 38703.367 | 24.848 | 26.318 | 29.099 | 1.017 | 14.7   |
| 1/24/2025 14:15 | 836100 | 120.039 | 19.133 | 273.605 | 34330.742 | 38683.621 | 24.82  | 26.291 | 29.128 | 1.017 | 14.707 |
| 1/24/2025 14:30 | 837000 | 120.031 | 19.132 | 273.588 | 34326.258 | 38687.715 | 24.816 | 26.288 | 29.132 | 1.017 | 14.708 |
| 1/24/2025 14:45 | 837900 | 120.029 | 19.132 | 273.580 | 34330.703 | 38688.498 | 24.826 | 26.303 | 29.111 | 1.017 | 14.703 |
| 1/24/2025 15:00 | 838800 | 120.044 | 19.133 | 273.617 | 34330.281 | 38682.949 | 24.819 | 26.291 | 29.129 | 1.017 | 14.705 |
| 1/24/2025 15:15 | 839700 | 120.02  | 19.132 | 273.562 | 34330.805 | 38684.137 | 24.82  | 26.292 | 29.128 | 1.017 | 14.702 |
| 1/24/2025 15:30 | 840600 | 120.011 | 19.132 | 273.541 | 34312.301 | 38642.139 | 24.805 | 26.277 | 29.144 | 1.017 | 14.705 |
| 1/24/2025 15:45 | 841500 | 120.015 | 19.133 | 273.567 | 34320.727 | 38652.191 | 24.812 | 26.293 | 29.137 | 1.017 | 14.695 |
| 1/24/2025 16:00 | 842400 | 120.001 | 19.133 | 273.519 | 34354.188 | 38690.094 | 24.839 | 26.309 | 29.109 | 1.017 | 14.696 |
| 1/24/2025 16:15 | 843300 | 119.999 | 19.133 | 273.515 | 34332.672 | 38685.422 | 24.821 | 26.292 | 29.127 | 1.017 | 14.69  |
| 1/24/2025 16:30 | 844200 | 119.998 | 19.133 | 273.512 | 34338.469 | 38687.246 | 24.826 | 26.297 | 29.122 | 1.017 | 14.691 |
| 1/24/2025 16:45 | 845100 | 119.999 | 19.133 | 273.511 | 34339.762 | 38689.977 | 24.824 | 26.295 | 29.124 | 1.017 | 14.684 |
| 1/24/2025 17:00 | 846000 | 119.991 | 19.132 | 273.497 | 34338.797 | 38672.984 | 24.827 | 26.298 | 29.122 | 1.017 | 14.687 |
| 1/24/2025 17:15 | 846900 | 119.977 | 19.133 | 273.466 | 34338.602 | 38672.035 | 24.826 | 26.297 | 29.122 | 1.017 | 14.689 |
| 1/24/2025 17:30 | 847800 | 119.984 | 19.133 | 273.468 | 34344.785 | 38679.295 | 24.831 | 26.317 | 29.11  | 1.017 | 14.686 |
| 1/24/2025 17:45 | 848700 | 119.978 | 19.133 | 273.468 | 34341.203 | 38674.695 | 24.828 | 26.299 | 29.12  | 1.017 | 14.681 |
| 1/24/2025 18:00 | 849600 | 119.985 | 19.132 | 273.483 | 34318.246 | 38660.055 | 24.81  | 26.282 | 29.139 | 1.017 | 14.681 |
| 1/24/2025 18:15 | 850500 | 119.989 | 19.133 | 273.492 | 34348.914 | 38681.832 | 24.833 | 26.304 | 29.115 | 1.017 | 14.677 |
| 1/24/2025 18:30 | 851400 | 119.983 | 19.133 | 273.493 | 34356.172 | 38692.338 | 24.84  | 26.307 | 29.107 | 1.017 | 14.688 |
| 1/24/2025 18:45 | 852300 | 119.986 | 19.132 | 273.485 | 34327.168 | 38680.039 | 24.817 | 26.289 | 29.131 | 1.017 | 14.672 |
| 1/24/2025 19:00 | 853200 | 119.977 | 19.133 | 273.465 | 34331.496 | 38684.539 | 24.821 | 26.292 | 29.128 | 1.017 | 14.671 |
| 1/24/2025 19:15 | 854100 | 119.989 | 19.132 | 273.492 | 34339.117 | 38673.563 | 24.827 | 26.298 | 29.121 | 1.017 | 14.672 |
| 1/24/2025 19:30 | 855000 | 119.997 | 19.132 | 273.480 | 34331.82  | 38683.109 | 24.805 | 26.277 | 29.144 | 1.017 | 14.674 |
| 1/24/2025 19:45 | 855900 | 119.993 | 19.133 | 273.5   | 34336.73  | 38670.215 | 24.825 | 26.296 | 29.123 | 1.017 | 14.663 |
| 1/24/2025 20:00 | 856800 | 119.992 | 19.133 | 273.499 | 34339.543 | 38673.313 | 24.827 | 26.298 | 29.121 | 1.017 | 14.667 |
| 1/24/2025 20:15 | 857700 | 119.989 | 19.132 | 273.492 | 34341.84  | 38675.563 | 24.829 | 26.3   | 29.119 | 1.017 | 14.672 |
| 1/24/2025 20:30 | 858600 | 119.993 | 19.133 | 273.501 | 34358.098 | 38694.188 | 24.83  | 26.31  | 29.103 | 1.017 | 14.671 |
| 1/24/           |        |         |        |         |           |           |        |        |        |       |        |



|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/26/2025 9:45  | 992700  | 120.139 | 19.132 | 273.834 | 34339.699 | 38674.219 | 24.827 | 26.298 | 29.121 | 1.017 | 14.724 |
| 1/26/2025 10:00 | 993600  | 120.115 | 19.132 | 273.778 | 34365.469 | 38702.875 | 24.848 | 26.318 | 29.099 | 1.017 | 14.738 |
| 1/26/2025 10:15 | 994500  | 120.119 | 19.132 | 273.789 | 34375.703 | 38714.48  | 24.856 | 26.326 | 29.09  | 1.017 | 14.737 |
| 1/26/2025 10:30 | 995400  | 120.131 | 19.132 | 273.862 | 34375.409 | 38714.268 | 24.856 | 26.326 | 29.081 | 1.017 | 14.741 |
| 1/26/2025 10:45 | 996300  | 120.116 | 19.132 | 273.785 | 34363.926 | 38701.5   | 24.847 | 26.317 | 29.1   | 1.017 | 14.738 |
| 1/26/2025 11:00 | 997200  | 120.149 | 19.133 | 273.857 | 34354.063 | 38689.223 | 24.838 | 26.309 | 29.109 | 1.017 | 14.741 |
| 1/26/2025 11:15 | 998100  | 120.116 | 19.132 | 273.782 | 34370.664 | 38708.727 | 24.852 | 26.322 | 29.095 | 1.017 | 14.748 |
| 1/26/2025 11:30 | 999000  | 120.113 | 19.132 | 273.782 | 34364.121 | 38714.267 | 24.847 | 26.317 | 29.1   | 1.017 | 14.734 |
| 1/26/2025 11:45 | 999900  | 120.094 | 19.133 | 273.751 | 34338.613 | 38672.051 | 24.826 | 26.297 | 29.122 | 1.017 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 120.107 | 19.133 | 273.762 | 34373.598 | 38711.664 | 24.854 | 26.324 | 29.082 | 1.017 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 120.121 | 19.132 | 273.794 | 34363.402 | 38709.635 | 24.846 | 26.316 | 29.101 | 1.017 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 120.081 | 19.132 | 273.760 | 34368.547 | 38695.527 | 24.835 | 26.298 | 29.112 | 1.017 | 14.738 |
| 1/26/2025 12:45 | 1003500 | 120.07  | 19.132 | 273.677 | 34354.637 | 38691.262 | 24.84  | 26.31  | 29.108 | 1.017 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 120.06  | 19.132 | 273.653 | 34364.715 | 38702.25  | 24.847 | 26.318 | 29.1   | 1.017 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 120.061 | 19.132 | 273.695 | 34355.406 | 38691.977 | 24.84  | 26.311 | 29.108 | 1.017 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 120.034 | 19.132 | 273.577 | 34327.344 | 38715.867 | 24.857 | 26.315 | 29.089 | 1.017 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 120.036 | 19.133 | 273.6   | 34402.477 | 38744.48  | 24.877 | 26.346 | 29.068 | 1.017 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 120.027 | 19.132 | 273.579 | 34367.863 | 38705.797 | 24.85  | 26.329 | 29.097 | 1.017 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 120.008 | 19.132 | 273.535 | 34362.023 | 38699.219 | 24.845 | 26.315 | 29.102 | 1.017 | 14.726 |
| 1/26/2025 14:30 | 1009800 | 119.991 | 19.132 | 273.468 | 34368.008 | 38691.262 | 24.864 | 26.306 | 29.082 | 1.017 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 119.989 | 19.133 | 273.493 | 34376.637 | 38715.008 | 24.856 | 26.326 | 29.09  | 1.017 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 119.976 | 19.132 | 273.463 | 34372.219 | 38710.91  | 24.854 | 26.323 | 29.093 | 1.017 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 119.963 | 19.132 | 273.433 | 34382.379 | 38721.822 | 24.861 | 26.331 | 29.085 | 1.017 | 14.735 |
| 1/26/2025 15:30 | 1013400 | 119.949 | 19.132 | 273.390 | 34375.148 | 38714.488 | 24.856 | 26.328 | 29.09  | 1.017 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 119.942 | 19.133 | 273.384 | 34375.164 | 38713.43  | 24.855 | 26.325 | 29.091 | 1.017 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 119.926 | 19.133 | 273.349 | 34347.125 | 38681.852 | 24.833 | 26.304 | 29.115 | 1.017 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 119.919 | 19.132 | 273.333 | 34399.335 | 38741.32  | 24.875 | 26.344 | 29.07  | 1.017 | 14.738 |
| 1/26/2025 16:30 | 1017000 | 119.913 | 19.132 | 273.332 | 34376.379 | 38714.262 | 24.856 | 26.324 | 29.091 | 1.017 | 14.738 |
| 1/26/2025 16:45 | 1017900 | 119.905 | 19.132 | 273.301 | 34377.18  | 38716.363 | 24.857 | 26.327 | 29.089 | 1.017 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 119.903 | 19.132 | 273.295 | 34345.273 | 38680.496 | 24.832 | 26.303 | 29.116 | 1.017 | 14.736 |
| 1/26/2025 17:15 | 1019700 | 119.907 | 19.132 | 273.306 | 34356.809 | 38693.707 | 24.841 | 26.312 | 29.106 | 1.017 | 14.731 |
| 1/26/2025 17:30 | 1020600 | 119.907 | 19.132 | 273.283 | 34352.797 | 38686.754 | 24.838 | 26.314 | 29.1   | 1.017 | 14.728 |
| 1/26/2025 17:45 | 1021500 | 119.881 | 19.132 | 273.245 | 34353.484 | 38689.742 | 24.838 | 26.309 | 29.109 | 1.017 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 119.902 | 19.132 | 273.294 | 34361.428 | 38698.398 | 24.845 | 26.315 | 29.102 | 1.017 | 14.736 |
| 1/26/2025 18:15 | 1023300 | 119.877 | 19.132 | 273.257 | 34360.363 | 38697.856 | 24.84  | 26.314 | 29.103 | 1.017 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 119.887 | 19.132 | 273.259 | 34355.672 | 38692.066 | 24.84  | 26.311 | 29.107 | 1.017 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 119.882 | 19.132 | 273.248 | 34327.504 | 38660.551 | 24.819 | 26.289 | 29.131 | 1.017 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 119.884 | 19.132 | 273.252 | 34354.297 | 38699.656 | 24.839 | 26.31  | 29.108 | 1.017 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 119.878 | 19.132 | 273.239 | 34339.848 | 38674.432 | 24.828 | 26.299 | 29.125 | 1.017 | 14.755 |
| 1/26/2025 19:30 | 1027800 | 119.883 | 19.133 | 273.251 | 34350.367 | 38685.5   | 24.836 | 26.306 | 29.112 | 1.017 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 119.897 | 19.132 | 273.283 | 34346.113 | 38681.227 | 24.832 | 26.303 | 29.115 | 1.017 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 119.883 | 19.132 | 273.25  | 34389.977 | 38706.973 | 24.851 | 26.321 | 29.096 | 1.017 | 14.76  |
| 1/26/2025 20:15 | 1030500 | 119.915 | 19.132 | 273.322 | 34357.961 | 38694.15  | 24.842 | 26.312 | 29.105 | 1.017 | 14.761 |
| 1/26/2025 20:30 | 1031400 | 119.891 | 19.132 | 273.268 | 34354.305 | 38690.449 | 24.839 | 26.31  | 29.108 | 1.017 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 119.902 | 19.132 | 273.295 | 34359     | 38695.738 | 24.843 | 26.313 | 29.104 | 1.017 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 119.902 | 19.132 | 273.293 | 34371.531 | 38709.791 | 24.853 | 26.323 | 29.094 | 1.017 | 14.766 |
| 1/26/2025 21:15 | 1034100 | 119.907 | 19.132 | 273.302 | 34381.176 | 38694.65  | 24.838 | 26.324 | 29.09  | 1.017 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 119.918 | 19.132 | 273.33  | 34338.668 | 38672.84  | 24.826 | 26.298 | 29.122 | 1.017 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 119.948 | 19.133 | 273.397 | 34354.063 | 38689.883 | 24.839 | 26.309 | 29.109 | 1.017 | 14.766 |
| 1/26/2025 22:00 | 1036800 | 119.954 | 19.132 | 273.411 | 34368.088 | 38706.578 | 24.85  | 26.32  | 29.099 | 1.017 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 119.923 | 19.132 | 273.338 | 34369.777 | 38694.177 | 24.835 | 26.304 | 29.117 | 1.017 | 14.773 |
| 1/26/2025 22:30 | 1038600 | 119.929 | 19.133 | 273.355 | 34365.738 | 38703.105 | 24.848 | 26.318 | 29.099 | 1.017 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 119.97  | 19.132 | 273.448 | 34347.387 | 38682.59  | 24.833 | 26.304 | 29.114 | 1.017 | 14.769 |
| 1/26/2025 23:00 | 1040400 | 119.943 | 19.132 | 273.387 | 34346.113 | 38681.156 | 24.832 | 26.303 | 29.115 | 1.017 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 119.940 | 19.132 | 273.396 | 34350.367 | 38686.09  | 24.836 | 26.307 | 29.112 | 1.017 | 14.773 |
| 1/26/2025 23:30 | 1042200 | 119.944 | 19.133 | 273.39  | 34348.57  | 38683.324 | 24.834 | 26.305 | 29.113 | 1.017 | 14.77  |
| 1/26/2025 23:45 | 1043100 | 119.962 | 19.132 | 273.43  | 34353.672 | 38689.738 | 24.838 | 26.309 | 29.109 | 1.017 | 14.772 |
| 1/27/2025 0:00  | 1044000 | 119.955 | 19.131 | 273.414 | 34340.441 | 38675.707 | 24.828 | 26.298 | 29.12  | 1.017 | 14.77  |
| 1/27/2025 0:15  | 1044900 | 119.973 | 19.131 | 273.458 | 34327.787 | 38661.395 | 24.818 | 26.29  | 29.131 | 1.017 | 14.763 |
| 1/27/2025 0:30  | 1045800 | 119.971 | 19.132 | 273.452 | 34341.285 | 38675.938 | 24.829 | 26.3   | 29.119 | 1.017 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 119.975 | 19.132 | 273.451 | 34331.652 | 38665.016 | 24.821 | 26.292 | 29.128 | 1.017 | 14.772 |
| 1/27/2025 1:00  | 1047600 | 119.962 | 19.133 | 273.43  | 34371.367 | 38709.938 | 24.852 | 26.322 | 29.084 | 1.017 | 14.764 |
| 1/27/2025 1:15  | 1048500 | 119.948 | 19.132 | 273.472 | 34343.816 | 38678.195 | 24.83  | 26.31  | 29.117 | 1.017 | 14.77  |
| 1/27/2025 1:30  | 1049400 | 119.967 | 19.133 | 273.487 | 34346.934 | 38681.559 | 24.833 | 26.303 | 29.115 | 1.017 | 14.776 |
| 1/27/2025 1:45  | 1050300 | 119.989 | 19.132 | 273.492 | 34339.246 | 38674.066 | 24.827 | 26.298 | 29.121 | 1.017 | 14.767 |
| 1/27/2025 2:00  | 1051200 | 119.994 | 19.132 | 273.504 | 34329.891 | 38663.336 | 24.82  | 26.291 | 29.129 | 1.017 | 14.771 |
| 1/27/2025 2:15  | 1052100 | 119.966 | 19.132 | 273.468 | 34337.246 | 38670.793 | 24.825 | 26.296 | 29.123 | 1.017 | 14.773 |
| 1/27/2025 2:30  | 1053000 | 119.967 | 19.132 | 273.488 | 34349.145 | 38684.641 | 24.835 | 26.306 | 29.113 | 1.017 | 14.778 |
| 1/27/2025 2:45  | 1053900 | 120.003 | 19.132 | 273.523 | 34340.289 | 38674.883 | 24.828 | 26.299 | 29.12  | 1.017 | 14.774 |
| 1/27/2025 3:00  | 1054800 | 120.014 | 19.132 | 273.54  | 34353.48  | 38690.998 | 24.836 | 26.308 | 29.11  | 1.017 | 14.773 |
| 1/27/2025 3:15  | 1055700 | 120.003 | 19.132 | 273.523 | 34339.129 | 38673.289 | 24.827 | 26.298 | 29.121 | 1.017 | 14.776 |
| 1/27/2025 3:30  | 1056600 | 120.01  | 19.133 | 273.54  | 34336.199 | 38669.105 | 24.824 | 26.295 | 29.124 | 1.017 | 14.769 |
| 1/27/2025 3:45  | 1057500 | 120.012 | 19.132 | 273.543 | 34340.898 | 38675.566 | 24.828 | 26.299 | 29.12  | 1.017 | 14.771 |
| 1/27/2025 4:00  | 1058400 | 120.022 | 19.133 | 273.622 | 34359.612 | 38679.617 | 24.851 | 26.316 | 29.116 | 1.017 | 14.768 |
| 1/27/2025 4:15  | 1059300 | 120.03  | 19.132 | 273.585 | 34328.418 | 38661.949 | 24.819 | 26.29  | 29.13  | 1.017 | 14.769 |
| 1/27/2025 4:30  | 1060200 | 120.024 | 19.133 | 273.573 | 34313.629 | 38644.348 | 24.806 | 26.278 | 29.143 | 1.017 | 14.771 |
| 1/27/2025 4:45  | 1061100 | 120.046 | 19.132 | 273.623 | 34339.063 | 38673.137 | 24.827 | 26.298 | 29.121 | 1.017 | 14.772 |
| 1/27/2025 5:00  | 1062000 | 120.029 | 19.132 | 273.586 | 34326.469 | 38659.139 | 24.817 | 26.29  | 29.132 | 1.017 | 14.776 |
| 1/27/2025 5:15  | 1062900 | 120.049 | 19.133 | 273.628 | 34309.91  | 38640.086 | 24.803 | 26.275 | 29.146 | 1.017 | 14.772 |
| 1/27/2025 5:30  | 1063800 | 120.061 | 19.132 | 273.655 | 34343.457 | 38678.164 | 24.817 | 26.301 | 29.118 | 1.017 | 14.774 |
| 1/27/2025 5:45  | 1064700 | 120.058 | 19.132 | 273.649 | 34312.797 | 38654.918 | 24.806 | 26.278 | 29.144 | 1.017 | 14.772 |
| 1/27/2025 6:00  | 1065600 | 120.063 | 19.133 | 273.671 | 34331.79  |           |        |        |        |       |        |

|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/28/2025 18:15 | 1189700 | 118.883 | 19.133 | 273.272 | 34332.855 | 38666     | 24.822 | 26.293 | 29.127 | 1.017 | 14.745 |
| 1/28/2025 18:30 | 1206600 | 118.886 | 19.132 | 273.257 | 34338.871 | 38673.145 | 24.827 | 26.298 | 29.122 | 1.017 | 14.752 |
| 1/28/2025 18:45 | 1201500 | 118.889 | 19.132 | 273.265 | 34317.363 | 38649.207 | 24.81  | 26.281 | 29.14  | 1.017 | 14.748 |
| 1/28/2025 19:00 | 1202400 | 118.892 | 19.132 | 273.271 | 34344.802 | 38670.989 | 24.831 | 26.293 | 29.138 | 1.017 | 14.748 |
| 1/28/2025 20:15 | 1203500 | 118.879 | 19.132 | 273.241 | 34311.168 | 38542.52  | 24.805 | 26.277 | 29.145 | 1.017 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 118.875 | 19.132 | 273.231 | 34332.098 | 38665.656 | 24.821 | 26.293 | 29.127 | 1.017 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 118.876 | 19.133 | 273.233 | 34324.898 | 38656.965 | 24.815 | 26.287 | 29.133 | 1.017 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 118.881 | 19.133 | 273.260 | 34336.941 | 38663.13  | 24.821 | 26.293 | 29.148 | 1.017 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 118.886 | 19.133 | 273.256 | 34332.824 | 38665.481 | 24.821 | 26.293 | 29.127 | 1.017 | 14.756 |
| 1/28/2025 21:30 | 1207800 | 118.900 | 19.132 | 273.311 | 34320.508 | 38652.602 | 24.812 | 26.284 | 29.137 | 1.017 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 118.906 | 19.132 | 273.302 | 34318.845 | 38650.988 | 24.811 | 26.283 | 29.138 | 1.017 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 118.890 | 19.132 | 273.286 | 34315.754 | 38656.965 | 24.81  | 26.284 | 29.141 | 1.017 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 118.912 | 19.132 | 273.317 | 34319.809 | 38651.676 | 24.811 | 26.283 | 29.138 | 1.017 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 118.908 | 19.132 | 273.307 | 34310.801 | 38641.387 | 24.804 | 26.276 | 29.145 | 1.017 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 118.916 | 19.132 | 273.325 | 34312.938 | 38643.938 | 24.806 | 26.278 | 29.144 | 1.017 | 14.763 |
| 1/28/2025 23:00 | 1213200 | 118.914 | 19.132 | 273.329 | 34314.915 | 38645.737 | 24.81  | 26.28  | 29.133 | 1.017 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 118.921 | 19.132 | 273.338 | 34323.773 | 38656.066 | 24.815 | 26.286 | 29.134 | 1.017 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 118.923 | 19.132 | 273.341 | 34307.75  | 38638.172 | 24.822 | 26.274 | 29.148 | 1.017 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 118.928 | 19.132 | 273.352 | 34333.199 | 38669.669 | 24.822 | 26.293 | 29.129 | 1.017 | 14.761 |
| 1/28/2025 0:00  | 1216800 | 118.930 | 19.132 | 273.369 | 34321.936 | 38677.387 | 24.83  | 26.298 | 29.118 | 1.017 | 14.762 |
| 1/28/2025 0:15  | 1217700 | 118.939 | 19.132 | 273.378 | 34324.785 | 38657.355 | 24.815 | 26.287 | 29.133 | 1.017 | 14.754 |
| 1/28/2025 0:30  | 1218600 | 118.944 | 19.133 | 273.39  | 34322.527 | 38654.438 | 24.813 | 26.285 | 29.135 | 1.017 | 14.754 |
| 1/28/2025 0:45  | 1219500 | 118.972 | 19.133 | 273.454 | 34319.918 | 38651.281 | 24.811 | 26.283 | 29.138 | 1.017 | 14.763 |
| 1/28/2025 1:00  | 1220400 | 118.942 | 19.132 | 273.386 | 34340.594 | 38656.359 | 24.825 | 26.296 | 29.115 | 1.017 | 14.765 |
| 1/28/2025 1:15  | 1221300 | 118.947 | 19.133 | 273.396 | 34342.676 | 38677.129 | 24.83  | 26.3   | 29.118 | 1.017 | 14.763 |
| 1/28/2025 1:30  | 1222200 | 118.976 | 19.133 | 273.462 | 34314.598 | 38645.219 | 24.807 | 26.279 | 29.142 | 1.017 | 14.761 |
| 1/28/2025 1:45  | 1223100 | 118.962 | 19.132 | 273.431 | 34317.594 | 38646.684 | 24.81  | 26.282 | 29.14  | 1.017 | 14.759 |
| 1/28/2025 2:00  | 1224000 | 118.965 | 19.132 | 273.414 | 34337.518 | 38671.543 | 24.828 | 26.297 | 29.123 | 1.017 | 14.76  |
| 1/28/2025 2:15  | 1224900 | 118.965 | 19.132 | 273.414 | 34333.145 | 38666.473 | 24.822 | 26.293 | 29.126 | 1.017 | 14.763 |
| 1/28/2025 2:30  | 1225800 | 118.954 | 19.132 | 273.413 | 34339.809 | 38674.125 | 24.827 | 26.298 | 29.121 | 1.017 | 14.764 |
| 1/28/2025 2:45  | 1226700 | 118.96  | 19.132 | 273.425 | 34312.73  | 38643.844 | 24.806 | 26.278 | 29.144 | 1.017 | 14.76  |
| 1/28/2025 3:00  | 1227600 | 118.952 | 19.133 | 273.408 | 34314.068 | 38644.845 | 24.807 | 26.279 | 29.143 | 1.017 | 14.762 |
| 1/28/2025 3:15  | 1228500 | 118.956 | 19.132 | 273.417 | 34313.348 | 38644.324 | 24.806 | 26.278 | 29.143 | 1.017 | 14.762 |
| 1/28/2025 3:30  | 1229400 | 118.953 | 19.133 | 273.409 | 34338.5   | 38672.281 | 24.826 | 26.297 | 29.122 | 1.017 | 14.767 |
| 1/28/2025 3:45  | 1230300 | 118.958 | 19.132 | 273.417 | 34333.055 | 38666.363 | 24.822 | 26.293 | 29.129 | 1.017 | 14.765 |
| 1/28/2025 4:00  | 1231200 | 118.955 | 19.132 | 273.415 | 34324.574 | 38612.133 | 24.783 | 26.256 | 29.168 | 1.017 | 14.764 |
| 1/28/2025 4:15  | 1232100 | 118.953 | 19.132 | 273.411 | 34336.719 | 38670.719 | 24.825 | 26.296 | 29.123 | 1.017 | 14.774 |
| 1/28/2025 4:30  | 1233000 | 118.954 | 19.133 | 273.413 | 34334.605 | 38667.973 | 24.823 | 26.294 | 29.125 | 1.017 | 14.773 |
| 1/28/2025 4:45  | 1233900 | 118.962 | 19.132 | 273.423 | 34346.957 | 38662.135 | 24.833 | 26.295 | 29.115 | 1.017 | 14.775 |
| 1/28/2025 5:00  | 1234800 | 118.963 | 19.133 | 273.432 | 34332.313 | 38665.09  | 24.821 | 26.292 | 29.127 | 1.017 | 14.771 |
| 1/28/2025 5:15  | 1235700 | 118.963 | 19.132 | 273.433 | 34304.613 | 38634.992 | 24.8   | 26.272 | 29.151 | 1.017 | 14.763 |
| 1/28/2025 5:30  | 1236600 | 118.982 | 19.132 | 273.431 | 34325.453 | 38657.869 | 24.818 | 26.287 | 29.133 | 1.017 | 14.779 |
| 1/28/2025 5:45  | 1237500 | 118.971 | 19.132 | 273.430 | 34329.245 | 38659.968 | 24.803 | 26.275 | 29.147 | 1.017 | 14.775 |
| 1/28/2025 6:00  | 1238400 | 118.973 | 19.132 | 273.455 | 34324.48  | 38657.297 | 24.815 | 26.287 | 29.134 | 1.017 | 14.779 |
| 1/28/2025 6:15  | 1239300 | 118.966 | 19.134 | 273.439 | 34334.059 | 38666.625 | 24.822 | 26.293 | 29.126 | 1.017 | 14.786 |
| 1/28/2025 6:30  | 1240200 | 118.965 | 19.132 | 273.438 | 34331.852 | 38665.094 | 24.821 | 26.292 | 29.127 | 1.017 | 14.797 |
| 1/28/2025 6:45  | 1241100 | 118.961 | 19.132 | 273.468 | 34336.434 | 38663.261 | 24.801 | 26.29  | 29.149 | 1.017 | 14.792 |
| 1/28/2025 7:00  | 1242000 | 118.99  | 19.132 | 273.484 | 34323.871 | 38656.195 | 24.815 | 26.286 | 29.134 | 1.017 | 14.794 |
| 1/28/2025 7:15  | 1242900 | 118.987 | 19.132 | 273.487 | 34324.441 | 38657.324 | 24.815 | 26.287 | 29.134 | 1.017 | 14.798 |
| 1/28/2025 7:30  | 1243800 | 120     | 19.132 | 273.517 | 34322.445 | 38655.145 | 24.814 | 26.285 | 29.135 | 1.017 | 14.798 |
| 1/28/2025 7:45  | 1244700 | 118.945 | 19.133 | 273.550 | 34309.175 | 38659.133 | 24.828 | 26.297 | 29.147 | 1.017 | 14.804 |
| 1/28/2025 8:00  | 1245600 | 120.019 | 19.133 | 273.56  | 34294.594 | 38622.535 | 24.791 | 26.263 | 29.159 | 1.017 | 14.801 |
| 1/28/2025 8:15  | 1246500 | 120.014 | 19.132 | 273.548 | 34356.518 | 38693.09  | 24.841 | 26.311 | 29.107 | 1.017 | 14.809 |
| 1/28/2025 8:30  | 1247400 | 120.05  | 19.132 | 273.632 | 34346.457 | 38682.047 | 24.833 | 26.304 | 29.115 | 1.017 | 14.811 |
| 1/28/2025 8:45  | 1248300 | 120.014 | 19.132 | 273.595 | 34351.008 | 38677.811 | 24.818 | 26.3   | 29.133 | 1.017 | 14.813 |
| 1/28/2025 9:00  | 1249200 | 120.046 | 19.133 | 273.621 | 34331.148 | 38683.781 | 24.82  | 26.291 | 29.128 | 1.017 | 14.811 |
| 1/28/2025 9:15  | 1250100 | 120.056 | 19.132 | 273.644 | 34334.75  | 38688.504 | 24.823 | 26.295 | 29.125 | 1.017 | 14.811 |
| 1/28/2025 9:30  | 1251000 | 120.064 | 19.132 | 273.664 | 34307.254 | 38638.113 | 24.802 | 26.274 | 29.148 | 1.017 | 14.816 |
| 1/28/2025 9:45  | 1251900 | 120.065 | 19.132 | 273.652 | 34334.055 | 38657.159 | 24.823 | 26.294 | 29.129 | 1.017 | 14.823 |
| 1/28/2025 10:00 | 1252800 | 120.073 | 19.132 | 273.683 | 34324.535 | 38656.922 | 24.815 | 26.287 | 29.134 | 1.017 | 14.823 |
| 1/28/2025 10:15 | 1253700 | 120.089 | 19.132 | 273.719 | 34312.828 | 38643.59  | 24.806 | 26.278 | 29.144 | 1.017 | 14.825 |
| 1/28/2025 10:30 | 1254600 | 120.083 | 19.133 | 273.705 | 34313.566 | 38642.277 | 24.807 | 26.278 | 29.143 | 1.017 | 14.827 |
| 1/28/2025 10:45 | 1255500 | 120.081 | 19.132 | 273.701 | 34301.508 | 38639.844 | 24.797 | 26.269 | 29.153 | 1.017 | 14.828 |
| 1/28/2025 11:00 | 1256400 | 120.091 | 19.132 | 273.724 | 34311.703 | 38642.473 | 24.805 | 26.277 | 29.145 | 1.017 | 14.828 |
| 1/28/2025 11:15 | 1257300 | 120.092 | 19.132 | 273.726 | 34314.758 | 38645.91  | 24.807 | 26.279 | 29.142 | 1.017 | 14.824 |
| 1/28/2025 11:30 | 1258200 | 120.099 | 19.133 | 273.742 | 34337.817 | 38657.855 | 24.825 | 26.296 | 29.123 | 1.017 | 14.824 |
| 1/28/2025 11:45 | 1259100 | 120.101 | 19.133 | 273.75  | 34336.949 | 38656.359 | 24.825 | 26.296 | 29.127 | 1.017 | 14.817 |
| 1/28/2025 12:00 | 1260000 | 120.098 | 19.133 | 273.738 | 34334.841 | 38668.051 | 24.823 | 26.295 | 29.125 | 1.017 | 14.814 |
| 1/28/2025 12:15 | 1260900 | 120.1   | 19.133 | 273.745 | 34318.027 | 38645.152 | 24.81  | 26.281 | 29.139 | 1.017 | 14.812 |
| 1/28/2025 12:30 | 1261800 | 120.103 | 19.132 | 273.761 | 34324.863 | 38647.771 | 24.815 | 26.287 | 29.137 | 1.017 | 14.807 |
| 1/28/2025 12:45 | 1262700 | 120.105 | 19.132 | 273.759 | 34351.758 | 38687.434 | 24.837 | 26.307 | 29.111 | 1.017 | 14.802 |
| 1/28/2025 13:00 | 1263600 | 120.105 | 19.133 | 273.757 | 34345.492 | 38679.934 | 24.832 | 26.302 | 29.116 | 1.017 | 14.795 |
| 1/28/2025 13:15 | 1264500 | 120.099 | 19.132 | 273.743 | 34339.691 | 38674.277 | 24.827 | 26.299 | 29.121 | 1.017 | 14.797 |
| 1/28/2025 13:30 | 1265400 | 120.123 | 19.132 | 273.815 | 34355.848 | 38680.777 | 24.832 | 26.306 | 29.118 | 1.017 | 14.798 |
| 1/28/2025 13:45 | 1266300 | 120.089 | 19.132 | 273.772 | 34320.793 | 38653.145 | 24.812 | 26.284 | 29.137 | 1.017 | 14.791 |
| 1/28/2025 14:00 | 1267200 | 120.071 | 19.132 | 273.678 | 34320.758 | 38652.883 | 24.812 | 26.284 | 29.137 | 1.017 | 14.789 |
| 1/28/2025 14:15 | 1268100 | 120.085 | 19.132 | 273.71  | 34326.363 | 38658.836 | 24.817 | 26.288 | 29.132 | 1.017 | 14.787 |
| 1/28/2025 14:30 | 1269000 | 120.086 | 19.132 | 273.735 | 34329.02  | 38667.598 | 24.829 | 26.298 | 29.121 | 1.017 | 14.786 |
| 1/28/2025 14:45 | 1269900 | 120.053 | 19.132 | 273.637 | 34328.594 | 38662.07  | 24.819 | 26.29  | 29.13  | 1.017 | 14.788 |
| 1/28/2025 15:00 | 1270800 | 120.039 | 19.132 | 273.606 | 34326.188 | 38656.859 | 24.817 | 26.288 | 29.132 | 1.017 | 14.787 |
| 1/28/2025 15:15 | 1271700 | 120.031 | 19.133 | 273.589 | 34331.051 | 38655.594 | 24.82  | 26.291 | 29.128 | 1.017 | 14.783 |
| 1/28/2025 15:30 | 1272600 | 120.011 | 19.133 |         |           |           |        |        |        |       |        |



|                 |         |         |        |         |           |           |        |        |        |       |        |
|-----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/31/2025 4:45  | 1406700 | 118.947 | 19.133 | 273.396 | 34330.098 | 38662.895 | 24.819 | 26.291 | 29.129 | 1.017 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 118.93  | 19.132 | 273.358 | 34310.594 | 38641.297 | 24.804 | 26.276 | 29.146 | 1.017 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 118.942 | 19.132 | 273.384 | 34329.063 | 38662.457 | 24.819 | 26.29  | 29.13  | 1.017 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 118.937 | 19.131 | 273.374 | 34312.277 | 38644.134 | 24.806 | 26.278 | 29.144 | 1.017 | 14.846 |
| 1/31/2025 5:45  | 1410300 | 118.945 | 19.132 | 273.391 | 34326.543 | 38659.691 | 24.817 | 26.289 | 29.152 | 1.017 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 118.947 | 19.132 | 273.395 | 34319.406 | 38651.078 | 24.811 | 26.283 | 29.138 | 1.017 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 118.946 | 19.132 | 273.393 | 34328.383 | 38651.762 | 24.819 | 26.29  | 29.13  | 1.017 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 118.947 | 19.132 | 273.396 | 34336.841 | 38652.755 | 24.821 | 26.275 | 29.149 | 1.017 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 118.943 | 19.132 | 273.387 | 34325.918 | 38659.059 | 24.817 | 26.288 | 29.153 | 1.017 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 118.956 | 19.132 | 273.418 | 34321.223 | 38653.27  | 24.818 | 26.284 | 29.136 | 1.017 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 118.943 | 19.133 | 273.386 | 34328.465 | 38660.98  | 24.819 | 26.289 | 29.13  | 1.017 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 118.951 | 19.132 | 273.403 | 34322.629 | 38653.545 | 24.806 | 26.285 | 29.144 | 1.017 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 118.945 | 19.133 | 273.391 | 34335.25  | 38668.477 | 24.823 | 26.295 | 29.125 | 1.017 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 118.954 | 19.132 | 273.412 | 34352.848 | 38689.316 | 24.838 | 26.309 | 29.11  | 1.017 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 118.953 | 19.132 | 273.41  | 34321.977 | 38654.191 | 24.813 | 26.285 | 29.136 | 1.017 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 118.954 | 19.131 | 273.411 | 34336.703 | 38699.207 | 24.824 | 26.298 | 29.124 | 1.017 | 14.868 |
| 1/31/2025 8:45  | 1421100 | 119.97  | 19.132 | 273.448 | 34331.602 | 38664.957 | 24.821 | 26.292 | 29.128 | 1.017 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 118.986 | 19.132 | 273.486 | 34351.574 | 38687.305 | 24.837 | 26.307 | 29.111 | 1.017 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 118.976 | 19.132 | 273.462 | 34326.574 | 38659.434 | 24.817 | 26.288 | 29.122 | 1.017 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 118.971 | 19.132 | 273.458 | 34315.438 | 38647.328 | 24.808 | 26.284 | 29.141 | 1.017 | 14.884 |
| 1/31/2025 9:45  | 1424700 | 118.995 | 19.132 | 273.506 | 34329.004 | 38662.242 | 24.819 | 26.29  | 29.13  | 1.017 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 118.995 | 19.131 | 273.505 | 34322.547 | 38655.555 | 24.814 | 26.286 | 29.135 | 1.017 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 120.009 | 19.132 | 273.537 | 34314.899 | 38646.676 | 24.808 | 26.28  | 29.142 | 1.017 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 120.017 | 19.132 | 273.563 | 34319.207 | 38651.671 | 24.811 | 26.283 | 29.138 | 1.017 | 14.879 |
| 1/31/2025 10:45 | 1428300 | 120.037 | 19.133 | 273.601 | 34319.07  | 38649.969 | 24.81  | 26.282 | 29.138 | 1.017 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 120.034 | 19.132 | 273.595 | 34337.301 | 38671.586 | 24.826 | 26.297 | 29.123 | 1.017 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 120.043 | 19.132 | 273.615 | 34327.039 | 38659.594 | 24.817 | 26.289 | 29.132 | 1.017 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 120.049 | 19.132 | 273.628 | 34320.621 | 38654.324 | 24.813 | 26.285 | 29.135 | 1.017 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 120.051 | 19.133 | 273.633 | 34309.91  | 38639.785 | 24.803 | 26.275 | 29.146 | 1.017 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 120.061 | 19.132 | 273.657 | 34310.172 | 38647.941 | 24.809 | 26.281 | 29.141 | 1.017 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 120.063 | 19.132 | 273.66  | 34334.523 | 38646.172 | 24.823 | 26.294 | 29.125 | 1.017 | 14.866 |
| 1/31/2025 12:30 | 1434600 | 120.075 | 19.132 | 273.689 | 34329.715 | 38652.758 | 24.819 | 26.291 | 29.129 | 1.017 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 120.077 | 19.132 | 273.693 | 34315.484 | 38646.805 | 24.808 | 26.28  | 29.141 | 1.017 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 120.089 | 19.133 | 273.72  | 34324.785 | 38656.91  | 24.815 | 26.287 | 29.133 | 1.017 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 120.077 | 19.132 | 273.682 | 34338.199 | 38672.141 | 24.826 | 26.297 | 29.122 | 1.017 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 120.096 | 19.132 | 273.735 | 34326.164 | 38658.852 | 24.817 | 26.288 | 29.132 | 1.017 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 120.093 | 19.133 | 273.73  | 34318.961 | 38650.352 | 24.816 | 26.282 | 29.138 | 1.017 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 120.074 | 19.132 | 273.686 | 34325.262 | 38658.102 | 24.818 | 26.288 | 29.133 | 1.017 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 120.071 | 19.132 | 273.687 | 34343.758 | 38670.541 | 24.831 | 26.297 | 29.127 | 1.017 | 14.853 |
| 1/31/2025 14:30 | 1441800 | 120.079 | 19.132 | 273.688 | 34317.504 | 38649.289 | 24.81  | 26.282 | 29.14  | 1.017 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 120.075 | 19.132 | 273.688 | 34325.766 | 38658.816 | 24.817 | 26.288 | 29.133 | 1.017 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 120.079 | 19.132 | 273.697 | 34316.633 | 38658.602 | 24.809 | 26.281 | 29.14  | 1.017 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 120.07  | 19.132 | 273.677 | 34315.188 | 38646.457 | 24.805 | 26.282 | 29.142 | 1.017 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 120.065 | 19.133 | 273.665 | 34329.949 | 38662.578 | 24.819 | 26.291 | 29.129 | 1.017 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 120.053 | 19.132 | 273.637 | 34302.656 | 38632.215 | 24.798 | 26.277 | 29.152 | 1.017 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 120.053 | 19.132 | 273.638 | 34311.93  | 38643.086 | 24.805 | 26.285 | 29.144 | 1.017 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 120.053 | 19.132 | 273.638 | 34322.765 | 38652.523 | 24.814 | 26.286 | 29.135 | 1.017 | 14.838 |
| 1/31/2025 16:30 | 1449000 | 120.029 | 19.132 | 273.584 | 34341.977 | 38677.004 | 24.829 | 26.3   | 29.119 | 1.017 | 14.835 |
| 1/31/2025 16:45 | 1449900 | 120.016 | 19.132 | 273.553 | 34320.301 | 38652.441 | 24.812 | 26.284 | 29.137 | 1.017 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 120.004 | 19.132 | 273.527 | 34344.949 | 38690.199 | 24.832 | 26.303 | 29.116 | 1.017 | 14.846 |
| 1/31/2025 17:15 | 1451700 | 119.989 | 19.132 | 273.508 | 34325.957 | 38665.457 | 24.805 | 26.284 | 29.142 | 1.017 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 119.988 | 19.132 | 273.489 | 34350.448 | 38686.395 | 24.837 | 26.305 | 29.112 | 1.017 | 14.838 |
| 1/31/2025 17:45 | 1453500 | 119.984 | 19.131 | 273.48  | 34321.004 | 38654.398 | 24.813 | 26.285 | 29.137 | 1.017 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 119.968 | 19.132 | 273.444 | 34327.523 | 38660.727 | 24.818 | 26.289 | 29.131 | 1.017 | 14.838 |
| 1/31/2025 18:15 | 1455300 | 119.967 | 19.132 | 273.445 | 34330.023 | 38653.103 | 24.82  | 26.291 | 29.129 | 1.017 | 14.839 |
| 1/31/2025 18:30 | 1456200 | 119.963 | 19.131 | 273.433 | 34310.984 | 38642.391 | 24.805 | 26.277 | 29.145 | 1.017 | 14.832 |
| 1/31/2025 18:45 | 1457100 | 119.977 | 19.132 | 273.464 | 34328.113 | 38661.027 | 24.818 | 26.289 | 29.131 | 1.017 | 14.827 |
| 1/31/2025 19:00 | 1458000 | 119.937 | 19.131 | 273.373 | 34314.852 | 38646.816 | 24.808 | 26.28  | 29.142 | 1.017 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 119.929 | 19.132 | 273.355 | 34331.967 | 38651.858 | 24.81  | 26.281 | 29.153 | 1.017 | 14.835 |
| 1/31/2025 19:30 | 1459800 | 119.931 | 19.132 | 273.36  | 34324.926 | 38657.215 | 24.815 | 26.287 | 29.133 | 1.017 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 119.924 | 19.132 | 273.343 | 34313.641 | 38644.871 | 24.807 | 26.279 | 29.143 | 1.017 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 119.913 | 19.131 | 273.319 | 34324.398 | 38657.641 | 24.817 | 26.287 | 29.134 | 1.017 | 14.835 |
| 1/31/2025 20:15 | 1462500 | 119.907 | 19.132 | 273.305 | 34329.137 | 38662.258 | 24.819 | 26.29  | 29.13  | 1.017 | 14.838 |
| 1/31/2025 20:30 | 1463400 | 119.908 | 19.133 | 273.306 | 34326.363 | 38658.758 | 24.816 | 26.288 | 29.132 | 1.017 | 14.835 |
| 1/31/2025 20:45 | 1464300 | 119.929 | 19.132 | 273.355 | 34314.629 | 38646.273 | 24.808 | 26.279 | 29.142 | 1.017 | 14.835 |
| 1/31/2025 21:00 | 1465200 | 119.963 | 19.132 | 273.295 | 34322.188 | 38655.817 | 24.821 | 26.293 | 29.127 | 1.017 | 14.828 |
| 1/31/2025 21:15 | 1466100 | 119.91  | 19.133 | 273.311 | 34339.996 | 38670.053 | 24.803 | 26.275 | 29.146 | 1.017 | 14.831 |
| 1/31/2025 21:30 | 1467000 | 119.924 | 19.133 | 273.294 | 34317.371 | 38648.41  | 24.809 | 26.28  | 29.14  | 1.017 | 14.826 |
| 1/31/2025 21:45 | 1467900 | 119.912 | 19.132 | 273.317 | 34315.902 | 38647.488 | 24.808 | 26.28  | 29.141 | 1.017 | 14.827 |
| 1/31/2025 22:00 | 1468800 | 119.911 | 19.132 | 273.325 | 34325.981 | 38652.998 | 24.817 | 26.283 | 29.132 | 1.017 | 14.83  |
| 1/31/2025 22:15 | 1469700 | 119.919 | 19.131 | 273.332 | 34325.461 | 38659.125 | 24.817 | 26.288 | 29.133 | 1.017 | 14.832 |
| 1/31/2025 22:30 | 1470600 | 119.925 | 19.132 | 273.347 | 34293.328 | 38622.063 | 24.79  | 26.283 | 29.16  | 1.017 | 14.831 |
| 1/31/2025 22:45 | 1471500 | 119.922 | 19.132 | 273.34  | 34317.246 | 38649.715 | 24.809 | 26.281 | 29.14  | 1.017 | 14.834 |
| 1/31/2025 23:00 | 1472400 | 119.921 | 19.132 | 273.337 | 34319.657 | 38649.738 | 24.81  | 26.283 | 29.139 | 1.017 | 14.843 |
| 1/31/2025 23:15 | 1473300 | 119.943 | 19.133 | 273.388 | 34328.273 | 38660.621 | 24.818 | 26.289 | 29.131 | 1.017 | 14.835 |
| 1/31/2025 23:30 | 1474200 | 119.935 | 19.132 | 273.369 | 34326.965 | 38659.59  | 24.817 | 26.289 | 29.132 | 1.017 | 14.839 |
| 1/31/2025 23:45 | 1475100 | 119.943 | 19.132 | 273.386 | 34330.461 | 38663.527 | 24.82  | 26.291 | 29.129 | 1.017 | 14.839 |
| 21/2025 0:00    | 1476000 | 119.954 | 19.133 | 273.411 | 34336.916 | 38671.823 | 24.809 | 26.294 | 29.14  | 1.017 | 14.831 |
| 21/2025 0:15    | 1476900 | 119.958 | 19.133 | 273.422 | 34326.207 | 38658.582 | 24.816 | 26.29  | 29.132 | 1.017 | 14.829 |
| 21/2025 0:30    | 1477800 | 119.962 | 19.133 | 273.431 | 34301.484 | 38630.52  | 24.799 | 26.289 | 29.153 | 1.017 | 14.841 |
| 21/2025 0:45    | 1478700 | 119.961 | 19.132 | 273.429 | 34331.06  | 38654.949 | 24.821 | 26.292 | 29.128 | 1.017 | 14.84  |
| 21/2025 1:00    | 1479600 | 119.974 | 19.132 |         |           |           |        |        |        |       |        |

|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/2/2025 14:15 | 1613700 | 120.202 | 19.132 | 273.977 | 34340.902 | 38675.863 | 24.829 | 26.3   | 29.12  | 1.017 | 14.75  |
| 2/2/2025 14:30 | 1614600 | 120.204 | 19.133 | 273.981 | 34365.449 | 38702.777 | 24.848 | 26.318 | 29.099 | 1.017 | 14.758 |
| 2/2/2025 14:45 | 1615500 | 120.218 | 19.133 | 274.015 | 34356.387 | 38691.996 | 24.84  | 26.311 | 29.107 | 1.017 | 14.742 |
| 2/2/2025 15:00 | 1616400 | 120.221 | 19.132 | 274.027 | 34347.588 | 38685.144 | 24.834 | 26.308 | 29.114 | 1.017 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 120.211 | 19.133 | 274.012 | 34361.547 | 38698.164 | 24.844 | 26.315 | 29.102 | 1.017 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 120.215 | 19.132 | 274.008 | 34343.82  | 38678.859 | 24.831 | 26.302 | 29.117 | 1.017 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 120.218 | 19.133 | 274.014 | 34352.568 | 38688.189 | 24.837 | 26.308 | 29.11  | 1.017 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 120.223 | 19.133 | 274.024 | 34344.063 | 38697.844 | 24.841 | 26.317 | 29.101 | 1.017 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 120.209 | 19.133 | 273.994 | 34354.699 | 38690.527 | 24.839 | 26.31  | 29.108 | 1.017 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 120.215 | 19.132 | 274.007 | 34313.258 | 38644.375 | 24.806 | 26.278 | 29.143 | 1.017 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 120.209 | 19.132 | 273.994 | 34319.841 | 38650.324 | 24.812 | 26.284 | 29.138 | 1.017 | 14.738 |
| 2/2/2025 17:00 | 1623600 | 120.202 | 19.132 | 273.977 | 34353.805 | 38699.664 | 24.838 | 26.299 | 29.109 | 1.017 | 14.739 |
| 2/2/2025 17:15 | 1624500 | 120.204 | 19.132 | 273.982 | 34317.531 | 38649.109 | 24.81  | 26.281 | 29.14  | 1.017 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 120.195 | 19.133 | 273.962 | 34355.152 | 38691.113 | 24.839 | 26.31  | 29.108 | 1.017 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 120.187 | 19.132 | 273.943 | 34347.865 | 38683.387 | 24.834 | 26.305 | 29.114 | 1.017 | 14.733 |
| 2/2/2025 18:00 | 1627200 | 120.199 | 19.132 | 273.966 | 34344.621 | 38679.313 | 24.841 | 26.317 | 29.117 | 1.017 | 14.731 |
| 2/2/2025 18:15 | 1628100 | 120.184 | 19.132 | 273.936 | 34338.387 | 38672.598 | 24.826 | 26.297 | 29.122 | 1.017 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 120.173 | 19.132 | 273.91  | 34336.48  | 38670.305 | 24.825 | 26.296 | 29.124 | 1.017 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 120.169 | 19.132 | 273.903 | 34342.145 | 38677.191 | 24.83  | 26.3   | 29.119 | 1.017 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 120.185 | 19.133 | 273.968 | 34339.328 | 38673.289 | 24.827 | 26.298 | 29.121 | 1.017 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 120.169 | 19.132 | 273.902 | 34341.793 | 38676.289 | 24.829 | 26.3   | 29.119 | 1.017 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 120.154 | 19.132 | 273.868 | 34332.098 | 38665.441 | 24.821 | 26.293 | 29.127 | 1.017 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 120.18  | 19.132 | 273.881 | 34339.617 | 38673.762 | 24.827 | 26.298 | 29.121 | 1.017 | 14.728 |
| 2/2/2025 20:00 | 1634400 | 120.149 | 19.132 | 273.855 | 34343.246 | 38673.148 | 24.83  | 26.318 | 29.118 | 1.017 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 120.145 | 19.132 | 273.847 | 34339.498 | 38673.699 | 24.827 | 26.298 | 29.121 | 1.017 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 120.143 | 19.133 | 273.844 | 34345.242 | 38679.73  | 24.831 | 26.302 | 29.116 | 1.017 | 14.728 |
| 2/2/2025 20:45 | 1637100 | 120.14  | 19.132 | 273.835 | 34325.672 | 38658.355 | 24.816 | 26.288 | 29.133 | 1.017 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 120.141 | 19.132 | 273.833 | 34331.891 | 38667.746 | 24.823 | 26.294 | 29.128 | 1.017 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 120.127 | 19.132 | 273.806 | 34347.141 | 38682.457 | 24.833 | 26.304 | 29.115 | 1.017 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 120.122 | 19.132 | 273.794 | 34333.652 | 38667.191 | 24.822 | 26.294 | 29.126 | 1.017 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 120.137 | 19.132 | 273.83  | 34349.219 | 38684.852 | 24.835 | 26.306 | 29.113 | 1.017 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 120.131 | 19.132 | 273.854 | 34335.32  | 38669.645 | 24.824 | 26.295 | 29.125 | 1.017 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 120.134 | 19.132 | 273.823 | 34332.637 | 38665.977 | 24.822 | 26.293 | 29.127 | 1.017 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 120.129 | 19.132 | 273.812 | 34340.613 | 38675.105 | 24.828 | 26.299 | 29.12  | 1.017 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 120.147 | 19.132 | 273.822 | 34323.348 | 38655.861 | 24.814 | 26.287 | 29.135 | 1.017 | 14.725 |
| 2/2/2025 23:00 | 1645200 | 120.151 | 19.132 | 273.862 | 34320.32  | 38661.473 | 24.818 | 26.29  | 29.137 | 1.017 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 120.145 | 19.132 | 273.847 | 34343.723 | 38678.387 | 24.83  | 26.301 | 29.117 | 1.017 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 120.164 | 19.132 | 273.891 | 34320.207 | 38651.98  | 24.812 | 26.293 | 29.137 | 1.017 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 120.168 | 19.133 | 273.883 | 34343.863 | 38679.968 | 24.831 | 26.317 | 29.117 | 1.017 | 14.724 |
| 2/3/2025 0:00  | 1648800 | 120.177 | 19.132 | 273.92  | 34346.203 | 38681.613 | 24.833 | 26.303 | 29.115 | 1.017 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 120.173 | 19.133 | 273.911 | 34353.453 | 38689.27  | 24.838 | 26.309 | 29.109 | 1.017 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 120.184 | 19.133 | 273.936 | 34345.348 | 38688.141 | 24.832 | 26.302 | 29.116 | 1.017 | 14.728 |
| 2/3/2025 0:45  | 1651500 | 120.197 | 19.132 | 273.963 | 34345.621 | 38693.523 | 24.832 | 26.318 | 29.118 | 1.017 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 120.2   | 19.133 | 273.973 | 34325.863 | 38657.977 | 24.816 | 26.287 | 29.133 | 1.017 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 120.225 | 19.133 | 274.03  | 34350.441 | 38685.148 | 24.835 | 26.306 | 29.112 | 1.017 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 120.223 | 19.133 | 274.026 | 34323.449 | 38655.188 | 24.814 | 26.286 | 29.135 | 1.017 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 120.239 | 19.132 | 274.06  | 34329.074 | 38653.123 | 24.818 | 26.293 | 29.131 | 1.017 | 14.713 |
| 2/3/2025 2:00  | 1656000 | 120.241 | 19.132 | 274.066 | 34336.648 | 38670.566 | 24.825 | 26.296 | 29.123 | 1.017 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 120.235 | 19.132 | 274.053 | 34344.992 | 38679.816 | 24.831 | 26.302 | 29.116 | 1.017 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 120.249 | 19.132 | 274.085 | 34364.551 | 38702.141 | 24.847 | 26.317 | 29.1   | 1.017 | 14.713 |
| 2/3/2025 2:45  | 1658700 | 120.261 | 19.132 | 274.111 | 34329.338 | 38689.762 | 24.838 | 26.302 | 29.129 | 1.017 | 14.709 |
| 2/3/2025 3:00  | 1659600 | 120.258 | 19.132 | 274.105 | 34333.516 | 38667.113 | 24.822 | 26.294 | 29.126 | 1.017 | 14.71  |
| 2/3/2025 3:15  | 1660500 | 120.279 | 19.133 | 274.152 | 34323.117 | 38654.813 | 24.814 | 26.285 | 29.135 | 1.017 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 120.282 | 19.132 | 274.159 | 34338.203 | 38670.063 | 24.825 | 26.296 | 29.124 | 1.017 | 14.705 |
| 2/3/2025 3:45  | 1662300 | 120.272 | 19.132 | 274.153 | 34331.195 | 38666.961 | 24.822 | 26.294 | 29.129 | 1.017 | 14.702 |
| 2/3/2025 4:00  | 1663200 | 120.267 | 19.132 | 274.154 | 34351.805 | 38687.785 | 24.837 | 26.308 | 29.111 | 1.017 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 120.295 | 19.133 | 274.189 | 34328.828 | 38661.09  | 24.818 | 26.29  | 29.13  | 1.017 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 120.287 | 19.132 | 274.172 | 34325.543 | 38669.25  | 24.824 | 26.295 | 29.124 | 1.017 | 14.698 |
| 2/3/2025 4:45  | 1665900 | 120.311 | 19.132 | 274.223 | 34337.164 | 38671.963 | 24.825 | 26.297 | 29.123 | 1.017 | 14.689 |
| 2/3/2025 5:00  | 1666800 | 120.319 | 19.132 | 274.244 | 34340.762 | 38675.051 | 24.828 | 26.299 | 29.12  | 1.017 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 120.312 | 19.133 | 274.227 | 34327.188 | 38659.617 | 24.817 | 26.289 | 29.131 | 1.017 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 120.311 | 19.132 | 274.226 | 34332.891 | 38666.695 | 24.822 | 26.293 | 29.127 | 1.017 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 120.303 | 19.132 | 274.211 | 34350.494 | 38655.548 | 24.835 | 26.306 | 29.112 | 1.017 | 14.689 |
| 2/3/2025 6:00  | 1670400 | 120.295 | 19.132 | 274.189 | 34346.113 | 38681.156 | 24.832 | 26.303 | 29.115 | 1.017 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 120.309 | 19.132 | 274.221 | 34351.332 | 38687.102 | 24.837 | 26.307 | 29.111 | 1.017 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 120.284 | 19.132 | 274.186 | 34320.746 | 38684.428 | 24.82  | 26.292 | 29.128 | 1.017 | 14.685 |
| 2/3/2025 6:45  | 1673100 | 120.29  | 19.132 | 274.177 | 34336.246 | 38672.07  | 24.828 | 26.297 | 29.122 | 1.017 | 14.686 |
| 2/3/2025 7:00  | 1674000 | 120.298 | 19.132 | 274.196 | 34340.109 | 38674.539 | 24.828 | 26.299 | 29.12  | 1.017 | 14.689 |
| 2/3/2025 7:15  | 1674900 | 120.288 | 19.133 | 274.174 | 34324.268 | 38663.328 | 24.815 | 26.286 | 29.134 | 1.017 | 14.689 |
| 2/3/2025 7:30  | 1675800 | 120.287 | 19.132 | 274.163 | 34321.449 | 38661.498 | 24.817 | 26.287 | 29.138 | 1.017 | 14.687 |
| 2/3/2025 7:45  | 1676700 | 120.279 | 19.131 | 274.153 | 34346.797 | 38682.793 | 24.834 | 26.304 | 29.115 | 1.017 | 14.696 |
| 2/3/2025 8:00  | 1677600 | 120.286 | 19.132 | 274.168 | 34332.445 | 38665.832 | 24.822 | 26.293 | 29.127 | 1.017 | 14.689 |
| 2/3/2025 8:15  | 1678500 | 120.281 | 19.132 | 274.157 | 34367.742 | 38694.262 | 24.842 | 26.312 | 29.106 | 1.017 | 14.694 |
| 2/3/2025 8:30  | 1679400 | 120.273 | 19.132 | 274.173 | 34340.141 | 38674.352 | 24.828 | 26.302 | 29.12  | 1.017 | 14.696 |
| 2/3/2025 8:45  | 1680300 | 120.263 | 19.132 | 274.116 | 34344.305 | 38679.117 | 24.831 | 26.302 | 29.117 | 1.017 | 14.691 |
| 2/3/2025 9:00  | 1681200 | 120.265 | 19.131 | 274.12  | 34345.148 | 38680.938 | 24.832 | 26.303 | 29.116 | 1.017 | 14.689 |
| 2/3/2025 9:15  | 1682100 | 120.258 | 19.132 | 274.104 | 34329.773 | 38662.898 | 24.819 | 26.291 | 29.129 | 1.017 | 14.694 |
| 2/3/2025 9:30  | 1683000 | 120.255 | 19.133 | 274.102 | 34353.125 | 38688.828 | 24.838 | 26.309 | 29.109 | 1.017 | 14.698 |
| 2/3/2025 9:45  | 1683900 | 120.256 | 19.132 | 274.1   | 34315.738 | 38647.668 | 24.809 | 26.28  | 29.141 | 1.017 | 14.691 |
| 2/3/2025 10:00 | 1684800 | 120.252 | 19.132 | 274.092 | 34352.777 | 38688.805 | 24.839 | 26.308 | 29.11  | 1.017 | 14.695 |
| 2/3/2025 10:15 | 1685700 | 120.237 | 19.133 | 274.057 | 34329.861 | 38656.742 | 24.819 | 26.291 | 29.129 | 1.017 | 14.696 |
| 2/3/2025 10:30 | 1686600 | 120.241 | 19.132 | 27      |           |           |        |        |        |       |        |

|                |         |         |        |         |           |           |        |        |        |       |        |
|----------------|---------|---------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/4/2025 23:45 | 1820700 | 120.38  | 19.132 | 274.383 | 34348.66  | 38684.746 | 24.835 | 26.306 | 29.113 | 1.017 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 120.377 | 19.132 | 274.376 | 34355.215 | 38691.98  | 24.84  | 26.311 | 29.108 | 1.017 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 120.393 | 19.133 | 274.412 | 34344.113 | 38678.527 | 24.831 | 26.301 | 29.117 | 1.017 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 120.4   | 19.133 | 274.408 | 34355.179 | 38680.71  | 24.838 | 26.31  | 29.108 | 1.017 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 120.398 | 19.133 | 274.423 | 34327.23  | 38670.956 | 24.825 | 26.296 | 29.123 | 1.017 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 120.405 | 19.133 | 274.44  | 34340.281 | 38674.066 | 24.827 | 26.298 | 29.12  | 1.017 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 120.397 | 19.133 | 274.421 | 34346.133 | 38681.023 | 24.832 | 26.303 | 29.115 | 1.017 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 120.413 | 19.133 | 274.457 | 34339.227 | 38673.348 | 24.827 | 26.298 | 29.121 | 1.017 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 120.419 | 19.133 | 274.473 | 34346.195 | 38683.277 | 24.834 | 26.305 | 29.114 | 1.017 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 120.434 | 19.133 | 274.506 | 34351.367 | 38686.918 | 24.837 | 26.307 | 29.111 | 1.017 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 120.469 | 19.133 | 274.585 | 34346.961 | 38681.813 | 24.833 | 26.304 | 29.115 | 1.017 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 120.434 | 19.133 | 274.506 | 34340.484 | 38674.441 | 24.828 | 26.299 | 29.12  | 1.017 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 120.446 | 19.133 | 274.534 | 34355.219 | 38690.813 | 24.839 | 26.31  | 29.108 | 1.017 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 120.456 | 19.132 | 274.557 | 34328.02  | 38661.133 | 24.818 | 26.29  | 29.131 | 1.017 | 14.738 |
| 2/5/2025 3:15  | 1833300 | 120.46  | 19.132 | 274.566 | 34349.16  | 38684.656 | 24.835 | 26.306 | 29.113 | 1.017 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 120.469 | 19.132 | 274.587 | 34362.841 | 38699.77  | 24.846 | 26.31  | 29.101 | 1.017 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 120.48  | 19.133 | 274.612 | 34324.473 | 38656.188 | 24.815 | 26.286 | 29.134 | 1.017 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 120.478 | 19.133 | 274.607 | 34330.773 | 38663.582 | 24.82  | 26.291 | 29.128 | 1.017 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 120.485 | 19.133 | 274.622 | 34337.219 | 38681.016 | 24.832 | 26.303 | 29.115 | 1.017 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 120.489 | 19.132 | 274.63  | 34346.207 | 38690.453 | 24.832 | 26.303 | 29.115 | 1.017 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 120.498 | 19.132 | 274.652 | 34352.273 | 38688.094 | 24.837 | 26.308 | 29.11  | 1.017 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 120.502 | 19.132 | 274.662 | 34370.016 | 38708.219 | 24.852 | 26.322 | 29.095 | 1.017 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 120.503 | 19.133 | 274.663 | 34345.543 | 38680.289 | 24.832 | 26.303 | 29.116 | 1.017 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 120.503 | 19.132 | 274.663 | 34352.879 | 38686.695 | 24.838 | 26.308 | 29.11  | 1.017 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 120.507 | 19.132 | 274.673 | 34353.172 | 38689.176 | 24.838 | 26.309 | 29.109 | 1.017 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 120.506 | 19.131 | 274.671 | 34330.27  | 38664.109 | 24.82  | 26.292 | 29.129 | 1.017 | 14.766 |
| 2/5/2025 6:15  | 1844100 | 120.505 | 19.133 | 274.668 | 34347.77  | 38684.371 | 24.799 | 26.271 | 29.15  | 1.017 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 120.516 | 19.132 | 274.684 | 34340.965 | 38681.638 | 24.826 | 26.311 | 29.112 | 1.017 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 120.511 | 19.133 | 274.682 | 34342.59  | 38677.035 | 24.829 | 26.3   | 29.118 | 1.017 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 120.51  | 19.131 | 274.679 | 34339.453 | 38674.453 | 24.828 | 26.299 | 29.121 | 1.017 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 120.505 | 19.132 | 274.688 | 34337.219 | 38671.422 | 24.825 | 26.297 | 29.123 | 1.017 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 120.461 | 19.132 | 274.638 | 34342.125 | 38676.668 | 24.829 | 26.318 | 29.118 | 1.017 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 120.49  | 19.132 | 274.635 | 34334.813 | 38668.648 | 24.824 | 26.295 | 29.125 | 1.017 | 14.779 |
| 2/5/2025 8:00  | 1850400 | 120.5   | 19.132 | 274.656 | 34344.23  | 38679.68  | 24.831 | 26.302 | 29.117 | 1.017 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 120.478 | 19.132 | 274.666 | 34332.281 | 38665.578 | 24.821 | 26.288 | 29.127 | 1.017 | 14.781 |
| 2/5/2025 8:30  | 1852200 | 120.483 | 19.132 | 274.666 | 34355.629 | 38669.462 | 24.824 | 26.295 | 29.124 | 1.017 | 14.782 |
| 2/5/2025 8:45  | 1853100 | 120.463 | 19.133 | 274.573 | 34332.496 | 38665.598 | 24.821 | 26.293 | 29.127 | 1.017 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 120.464 | 19.133 | 274.574 | 34347.43  | 38662.484 | 24.833 | 26.304 | 29.114 | 1.017 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 120.466 | 19.132 | 274.565 | 34345.765 | 38659.762 | 24.832 | 26.316 | 29.112 | 1.017 | 14.782 |
| 2/5/2025 9:30  | 1855800 | 120.454 | 19.133 | 274.553 | 34361.008 | 38697.777 | 24.844 | 26.314 | 29.103 | 1.017 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 120.445 | 19.132 | 274.532 | 34323.816 | 38656.113 | 24.815 | 26.286 | 29.134 | 1.017 | 14.796 |
| 2/5/2025 10:00 | 1857600 | 120.442 | 19.133 | 274.524 | 34344.676 | 38679.238 | 24.831 | 26.302 | 29.117 | 1.017 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 120.422 | 19.132 | 274.473 | 34338.492 | 38672.73  | 24.826 | 26.297 | 29.122 | 1.017 | 14.793 |
| 2/5/2025 10:30 | 1859400 | 120.416 | 19.132 | 274.464 | 34331.93  | 38665.25  | 24.821 | 26.292 | 29.127 | 1.017 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 120.433 | 19.132 | 274.503 | 34353.699 | 38690.273 | 24.839 | 26.309 | 29.109 | 1.017 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 120.393 | 19.132 | 274.412 | 34379.621 | 38719.18  | 24.859 | 26.329 | 29.087 | 1.017 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 120.359 | 19.133 | 274.403 | 34381.129 | 38715.753 | 24.828 | 26.29  | 29.12  | 1.017 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 120.39  | 19.132 | 274.406 | 34364.448 | 38701.805 | 24.847 | 26.317 | 29.1   | 1.017 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 120.381 | 19.132 | 274.385 | 34350.824 | 38686.605 | 24.836 | 26.307 | 29.111 | 1.017 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 120.373 | 19.132 | 274.367 | 34356.262 | 38693.09  | 24.841 | 26.311 | 29.107 | 1.017 | 14.791 |
| 2/5/2025 12:15 | 1865700 | 120.371 | 19.132 | 274.363 | 34346.609 | 38685.867 | 24.834 | 26.305 | 29.113 | 1.017 | 14.793 |
| 2/5/2025 12:30 | 1866600 | 120.366 | 19.132 | 274.352 | 34377.625 | 38717.074 | 24.858 | 26.328 | 29.089 | 1.017 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 120.349 | 19.131 | 274.312 | 34361     | 38698.723 | 24.845 | 26.315 | 29.103 | 1.017 | 14.778 |
| 2/5/2025 13:00 | 1868400 | 120.346 | 19.133 | 274.307 | 34345.371 | 38680.02  | 24.826 | 26.302 | 29.116 | 1.017 | 14.767 |
| 2/5/2025 13:15 | 1869300 | 120.364 | 19.132 | 274.330 | 34367.764 | 38707.868 | 24.826 | 26.312 | 29.103 | 1.017 | 14.763 |
| 2/5/2025 13:30 | 1870200 | 120.353 | 19.132 | 274.322 | 34350.582 | 38686.766 | 24.836 | 26.307 | 29.112 | 1.017 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 120.349 | 19.132 | 274.312 | 34371.928 | 38710.148 | 24.853 | 26.323 | 29.084 | 1.017 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 120.363 | 19.132 | 274.344 | 34338.961 | 38673.32  | 24.827 | 26.298 | 29.121 | 1.017 | 14.757 |
| 2/5/2025 14:15 | 1872900 | 120.343 | 19.132 | 274.297 | 34352.953 | 38669.638 | 24.829 | 26.31  | 29.11  | 1.017 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 120.341 | 19.133 | 274.295 | 34339.117 | 38672.68  | 24.826 | 26.297 | 29.121 | 1.017 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 120.339 | 19.132 | 274.289 | 34337.797 | 38671.934 | 24.826 | 26.297 | 29.122 | 1.017 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 120.339 | 19.132 | 274.289 | 34350.501 | 38686.801 | 24.836 | 26.307 | 29.112 | 1.017 | 14.753 |
| 2/5/2025 15:15 | 1876500 | 120.335 | 19.133 | 274.286 | 34338.965 | 38672.508 | 24.826 | 26.297 | 29.121 | 1.017 | 14.746 |
| 2/5/2025 15:30 | 1877400 | 120.342 | 19.132 | 274.296 | 34353.617 | 38689.891 | 24.839 | 26.309 | 29.109 | 1.017 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 120.343 | 19.133 | 274.299 | 34317.734 | 38648.895 | 24.809 | 26.281 | 29.139 | 1.017 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 120.351 | 19.132 | 274.317 | 34353.328 | 38686.281 | 24.838 | 26.309 | 29.109 | 1.017 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 120.343 | 19.132 | 274.3   | 34347.035 | 38682.181 | 24.834 | 26.304 | 29.115 | 1.017 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 120.363 | 19.133 | 274.345 | 34341.777 | 38675.973 | 24.829 | 26.3   | 29.119 | 1.017 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 120.355 | 19.133 | 274.325 | 34351.91  | 38687.309 | 24.837 | 26.307 | 29.11  | 1.017 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 120.347 | 19.132 | 274.343 | 34358.853 | 38695.5   | 24.843 | 26.31  | 29.107 | 1.017 | 14.727 |
| 2/5/2025 17:15 | 1883700 | 120.365 | 19.133 | 274.348 | 34350.707 | 38685.73  | 24.836 | 26.306 | 29.111 | 1.017 | 14.72  |
| 2/5/2025 17:30 | 1884600 | 120.364 | 19.132 | 274.348 | 34340.656 | 38675.516 | 24.828 | 26.299 | 29.12  | 1.017 | 14.717 |
| 2/5/2025 17:45 | 1885500 | 120.366 | 19.132 | 274.351 | 34333.832 | 38667.395 | 24.823 | 26.294 | 29.126 | 1.017 | 14.722 |
| 2/5/2025 18:00 | 1886400 | 120.353 | 19.131 | 274.333 | 34354.344 | 38680.086 | 24.839 | 26.314 | 29.109 | 1.017 | 14.714 |
| 2/5/2025 18:15 | 1887300 | 120.371 | 19.132 | 274.363 | 34348.57  | 38683.992 | 24.834 | 26.305 | 29.113 | 1.017 | 14.708 |
| 2/5/2025 18:30 | 1888200 | 120.366 | 19.132 | 274.351 | 34307.25  | 38637.605 | 24.801 | 26.274 | 29.148 | 1.017 | 14.712 |
| 2/5/2025 18:45 | 1889100 | 120.371 | 19.132 | 274.363 | 34324.028 | 38657.254 | 24.815 | 26.287 | 29.133 | 1.017 | 14.706 |
| 2/5/2025 19:00 | 1890000 | 120.376 | 19.133 | 274.371 | 34331.797 | 38664.469 | 24.821 | 26.292 | 29.128 | 1.017 | 14.703 |
| 2/5/2025 19:15 | 1890900 | 120.385 | 19.132 | 274.384 | 34346.063 | 38681.383 | 24.833 | 26.303 | 29.115 | 1.017 | 14.7   |
| 2/5/2025 19:30 | 1891800 | 120.387 | 19.132 | 274.4   | 34339.082 | 38673.16  | 24.827 | 26.298 | 29.121 | 1.017 | 14.701 |
| 2/5/2025 19:45 | 1892700 | 120.379 | 19.132 | 274.382 | 34352.453 | 38685.297 | 24.837 | 26.308 | 29.11  | 1.017 | 14.711 |
| 2/5/2025 20:00 | 1893600 | 120.389 | 19.132 | 274.411 | 34339.199 | 38673.13  | 24.827 | 26.303 | 29.121 | 1.017 | 14.703 |
| 2/5/2025 20:   |         |         |        |         |           |           |        |        |        |       |        |

|                                                                                                                                                                        |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|--|--|--|--|--|--|--|--------|--|----------------|--|
| Report Date:                                                                                                                                                           |  | 12/9/2024 15:32                                           |  |  |  |  |  |  |  |        |  |                |  |
| Report User Name:                                                                                                                                                      |  | Skulper                                                   |  |  |  |  |  |  |  |        |  |                |  |
| Report Computer Name:                                                                                                                                                  |  | WKST71                                                    |  |  |  |  |  |  |  |        |  |                |  |
| Application:                                                                                                                                                           |  | WinSku.exe                                                |  |  |  |  |  |  |  |        |  |                |  |
| Application Version:                                                                                                                                                   |  | 5.7.8.0                                                   |  |  |  |  |  |  |  |        |  |                |  |
| Log File Properties                                                                                                                                                    |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| File Name                                                                                                                                                              |  | MPWSP MW-7M.LT Test_2024-11-21_07-59-39-035-BaroMerge.wst |  |  |  |  |  |  |  |        |  |                |  |
| Create Date                                                                                                                                                            |  | 12/9/2024 15:30                                           |  |  |  |  |  |  |  |        |  |                |  |
| Device Properties                                                                                                                                                      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| Device                                                                                                                                                                 |  | Aqua TROLL 200                                            |  |  |  |  |  |  |  |        |  |                |  |
| Site                                                                                                                                                                   |  | MPWSP MW-7M                                               |  |  |  |  |  |  |  |        |  |                |  |
| Device Name                                                                                                                                                            |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| Serial Number                                                                                                                                                          |  | 911180                                                    |  |  |  |  |  |  |  |        |  |                |  |
| Firmware Version                                                                                                                                                       |  | 2.01                                                      |  |  |  |  |  |  |  |        |  |                |  |
| Hardware Version                                                                                                                                                       |  | 4                                                         |  |  |  |  |  |  |  |        |  |                |  |
| Device Address                                                                                                                                                         |  | 1                                                         |  |  |  |  |  |  |  |        |  |                |  |
| Device Comm Cfg                                                                                                                                                        |  | 19200                                                     |  |  |  |  |  |  |  | 8 Even |  | 1 (Modbus-RTU) |  |
| Used Memory                                                                                                                                                            |  | 0                                                         |  |  |  |  |  |  |  |        |  |                |  |
| Used Battery                                                                                                                                                           |  | 0                                                         |  |  |  |  |  |  |  |        |  |                |  |
| Log Configuration                                                                                                                                                      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| Log Name                                                                                                                                                               |  | MPWSP MW-7M.LT Test                                       |  |  |  |  |  |  |  |        |  |                |  |
| Created By                                                                                                                                                             |  | Skulper                                                   |  |  |  |  |  |  |  |        |  |                |  |
| Computer Name                                                                                                                                                          |  | TABLET007                                                 |  |  |  |  |  |  |  |        |  |                |  |
| Application                                                                                                                                                            |  | WinSku.exe                                                |  |  |  |  |  |  |  |        |  |                |  |
| Application Version                                                                                                                                                    |  | 5.7.6.1                                                   |  |  |  |  |  |  |  |        |  |                |  |
| Create Date                                                                                                                                                            |  | 4/15/2022 8:54:01 AM Pacific Daylight Time                |  |  |  |  |  |  |  |        |  |                |  |
| Log Setup Time Zone                                                                                                                                                    |  | Pacific Daylight Time                                     |  |  |  |  |  |  |  |        |  |                |  |
| Notes Size(bytes)                                                                                                                                                      |  | 4096                                                      |  |  |  |  |  |  |  |        |  |                |  |
| Overwrite when full                                                                                                                                                    |  | Enabled                                                   |  |  |  |  |  |  |  |        |  |                |  |
| Scheduled Start Time                                                                                                                                                   |  | 4/15/2022 9:00:00 AM Pacific Daylight Time                |  |  |  |  |  |  |  |        |  |                |  |
| Scheduled Stop Time                                                                                                                                                    |  | No Stop Time                                              |  |  |  |  |  |  |  |        |  |                |  |
| Type                                                                                                                                                                   |  | Linear                                                    |  |  |  |  |  |  |  |        |  |                |  |
| Interval                                                                                                                                                               |  | Days: 0 hrs: 00 mins: 15 secs: 00                         |  |  |  |  |  |  |  |        |  |                |  |
| Level Reference Settings At Log Creation                                                                                                                               |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| Level Measurement Mode                                                                                                                                                 |  | Depth                                                     |  |  |  |  |  |  |  |        |  |                |  |
| Specific Gravity                                                                                                                                                       |  | 1.012                                                     |  |  |  |  |  |  |  |        |  |                |  |
| Other Log Settings                                                                                                                                                     |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| Depth of Probe:                                                                                                                                                        |  | 0.0569411 (ft)                                            |  |  |  |  |  |  |  |        |  |                |  |
| Head Pressure:                                                                                                                                                         |  | 0.0223404 (PSI)                                           |  |  |  |  |  |  |  |        |  |                |  |
| Temperature:                                                                                                                                                           |  | 15.5151 (C)                                               |  |  |  |  |  |  |  |        |  |                |  |
| Specific Conductivity Model:                                                                                                                                           |  | Standard Methods                                          |  |  |  |  |  |  |  |        |  |                |  |
| Reference Temperature:                                                                                                                                                 |  | 25                                                        |  |  |  |  |  |  |  |        |  |                |  |
| Temperature Coefficient:                                                                                                                                               |  | 0.0191                                                    |  |  |  |  |  |  |  |        |  |                |  |
| TDS Factor:                                                                                                                                                            |  | 0.68                                                      |  |  |  |  |  |  |  |        |  |                |  |
| Log Notes:                                                                                                                                                             |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| Date and Time                                                                                                                                                          |  | Note                                                      |  |  |  |  |  |  |  |        |  |                |  |
| 4/15/2022 8:54 Log Download - Used Battery: 0% Used Memory: 3% User Name: Skulper                                                                                      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 4/15/2022 9:01 Log Download - Used Battery: 0% Used Memory: 3% User Name: Skulper                                                                                      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 5/5/2022 7:50 Log Download - Used Battery: 1% Used Memory: 4% User Name: Skulper Interval - Start Time: 4/14/2022 10:00:00 PM Stop Time: 5/5/2022 8:30:00 AM           |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 6/9/2022 11:36 Log Download - Used Battery: 3% Used Memory: 9% User Name: Aakita Interval - Start Time: 5/2/2022 10:00:00 PM Stop Time: 6/9/2022 11:30:00 AM           |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 7/7/2022 11:48 Log Download - Used Battery: 4% Used Memory: 12% User Name: Skulper Interval - Start Time: 6/8/2022 10:00:00 PM Stop Time: 7/7/2022 12:45:00 PM         |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 7/28/2022 12:26 Log Download - Used Battery: 5% Used Memory: 14% User Name: Skulper Interval - Start Time: 7/6/2022 10:00:00 PM Stop Time: 7/28/2022 12:15:00 PM       |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 8/23/2022 17:25 Log Download - Used Battery: 7% Used Memory: 17% User Name: Skulper Interval - Start Time: 7/27/2022 10:00:00 PM Stop Time: 8/23/2022 5:15:00 PM       |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 9/22/2022 12:23 Log Download - Used Battery: 8% Used Memory: 20% User Name: Skulper Interval - Start Time: 8/22/2022 10:00:00 PM Stop Time: 9/22/2022 12:15:00 PM      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 10/21/2022 7:06 Log Download - Used Battery: 10% Used Memory: 25% User Name: Aakita Interval - Start Time: 9/21/2022 10:00:00 PM Stop Time: 10/21/2022 7:00:00 AM      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 11/17/2022 9:59 Log Download - Used Battery: 11% Used Memory: 28% User Name: Aakita Interval - Start Time: 10/20/2022 10:00:00 PM Stop Time: 11/17/2022 9:45:00 AM     |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 12/15/2022 9:02 Log Download - Used Battery: 12% Used Memory: 31% User Name: Aakita Interval - Start Time: 11/15/2022 10:00:00 PM Stop Time: 12/15/2022 9:45:00 AM     |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 1/12/2023 0:03 Log Download - Used Battery: 14% Used Memory: 34% User Name: Skulper Interval - Start Time: 12/14/2022 10:00:00 PM Stop Time: 1/12/2023 5:00:00 PM      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 2/9/2023 14:11 Log Download - Used Battery: 15% Used Memory: 37% User Name: Skulper Interval - Start Time: 1/11/2023 10:00:00 PM Stop Time: 2/9/2023 3:00:00 PM        |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 3/9/2023 7:33 Log Download - Used Battery: 17% Used Memory: 40% User Name: Skulper Interval - Start Time: 2/9/2023 10:00:00 PM Stop Time: 3/9/2023 8:15:00 AM          |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 4/14/2023 8:25 Log Download - Used Battery: 18% Used Memory: 45% User Name: Skulper Interval - Start Time: 3/7/2023 10:00:00 PM Stop Time: 4/14/2023 8:15:00 AM        |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 5/11/2023 12:38 Log Download - Used Battery: 20% Used Memory: 48% User Name: Skulper Interval - Start Time: 4/12/2023 10:00:00 PM Stop Time: 5/11/2023 1:30:00 PM      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 5/11/2023 14:18 Log Download - Used Battery: 20% Used Memory: 48% User Name: Skulper Interval - Start Time: 5/11/2023 12:30:00 PM                                      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 6/8/2023 16:16 Log Download - Used Battery: 21% Used Memory: 51% User Name: Skulper Interval - Start Time: 5/9/2023 10:00:00 PM Stop Time: 6/8/2023 5:15:00 PM         |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 6/29/2023 13:31 Log Download - Used Battery: 22% Used Memory: 52% User Name: Skulper Interval - Start Time: 6/6/2023 10:00:00 PM Stop Time: 6/29/2023 2:30:00 PM       |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 7/27/2023 16:54 Log Download - Used Battery: 24% Used Memory: 57% User Name: Skulper Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/27/2023 5:45:00 PM      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 8/31/2023 11:05 Log Download - Used Battery: 26% Used Memory: 60% User Name: Skulper Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 12:00:00 PM     |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 9/22/2023 7:47 Log Download - Used Battery: 27% Used Memory: 64% User Name: Skulper Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 9/22/2023 8:45:00 AM       |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 10/20/2023 9:26 Log Download - Used Battery: 28% Used Memory: 67% User Name: Aakita Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 10/20/2023 9:15:00 AM      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 11/16/2023 11:41 Log Download - Used Battery: 30% Used Memory: 70% User Name: Skulper Interval - Start Time: 10/17/2023 10:00:00 PM Stop Time: 11/16/2023 11:30:00 AM  |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 12/14/2023 9:03 Log Download - Used Battery: 31% Used Memory: 73% User Name: Skulper Interval - Start Time: 11/14/2023 10:00:00 PM Stop Time: 12/14/2023 10:00:00 AM   |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 1/11/2024 8:11 Log Download - Used Battery: 33% Used Memory: 76% User Name: Skulper Interval - Start Time: 12/12/2023 10:00:00 PM Stop Time: 1/11/2024 10:00:00 AM     |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 2/15/2024 14:23 Log Download - Used Battery: 34% Used Memory: 81% User Name: CVIitalabos Interval - Start Time: 1/11/2024 7:00:00 AM Stop Time: 2/15/2024 4:15:00 PM   |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 3/7/2024 11:49 Log Download - Used Battery: 35% Used Memory: 82% User Name: CVIitalabos Interval - Start Time: 2/14/2024 10:00:00 PM Stop Time: 3/7/2024 11:45:00 AM   |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 4/5/2024 14:35 Log Download - Used Battery: 37% Used Memory: 85% User Name: CVIitalabos Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/5/2024 1:30:00 PM     |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 5/2/2024 11:44 Log Download - Used Battery: 38% Used Memory: 89% User Name: CVIitalabos Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 5/2/2024 11:30:00 AM    |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 6/31/2024 7:42 Log Download - Used Battery: 40% Used Memory: 93% User Name: Skulper Interval - Start Time: 4/30/2024 10:00:00 PM Stop Time: 5/31/2024 8:30:00 AM       |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 6/27/2024 12:04 Log Download - Used Battery: 41% Used Memory: 96% User Name: Skulper Interval - Start Time: 5/26/2024 10:00:00 PM Stop Time: 6/27/2024 12:00:00 PM     |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 7/25/2024 8:59 Log Download - Used Battery: 43% Used Memory: 100% User Name: Skulper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 9:45:00 AM      |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 8/22/2024 12:05 Log Download - Used Battery: 44% Used Memory: 100% User Name: Skulper Interval - Start Time: 7/25/2024 10:00:00 PM Stop Time: 8/22/2024 10:00:00 PM    |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 9/19/2024 14:46 Log Download - Used Battery: 45% Used Memory: 100% User Name: CVIitalabos Interval - Start Time: 8/22/2024 10:00:00 PM Stop Time: 9/19/2024 4:30:00 PM |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 10/18/2024 7:41 Log Download - Used Battery: 47% Used Memory: 100% User Name: Skulper Interval - Start Time: 9/17/2024 10:00:00 PM Stop Time: 10/18/2024 8:30:00 AM    |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 11/21/2024 7:54 Log Download - Used Battery: 49% Used Memory: 100% User Name: Skulper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 8:45:00 AM   |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| 12/9/2024 15:30 User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll_2024-11-21_17-52-57.wst"                                                     |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| Log Data:                                                                                                                                                              |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
| Record Count                                                                                                                                                           |  | 3500                                                      |  |  |  |  |  |  |  |        |  |                |  |
| Sensors                                                                                                                                                                |  | 2                                                         |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | 911180 PCTD 100 PSA (60.1m/37.3ft)                        |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | 1                                                         |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | 0 Baro-Adjustment Calc                                    |  |  |  |  |  |  |  |        |  |                |  |
| Time Zone: Pacific Daylight Time/Pacific Standard Time                                                                                                                 |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Corrected                                                 |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  | Sensor: PCTD(A) 197.3ft                                   |  |  |  |  |  |  |  |        |  |                |  |
|                                                                                                                                                                        |  |                                                           |  |  |  |  |  |  |  |        |  |                |  |

|  |                  |         |        |        |         |          |          |       |       |         |       |        |
|--|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
|  | 11/15/2024 5:00  | 2620800 | 60.764 | 17.823 | 138.501 | 5128.207 | 5942.896 | 3.259 | 4.041 | 195     | 1.001 | 14.698 |
|  | 11/15/2024 5:15  | 2621700 | 60.767 | 17.823 | 138.553 | 5126.684 | 5941.108 | 3.258 | 4.04  | 195.058 | 1.001 | 14.691 |
|  | 11/15/2024 5:30  | 2622600 | 60.776 | 17.823 | 138.528 | 5176.071 | 5998.318 | 3.291 | 4.079 | 193.197 | 1.001 | 14.689 |
|  | 11/15/2024 5:45  | 2623500 | 60.781 | 17.823 | 138.538 | 5191.384 | 6017.827 | 3.291 | 4.02  | 196.025 | 1.001 | 14.693 |
|  | 11/15/2024 6:00  | 2624400 | 60.783 | 17.823 | 138.544 | 5075.982 | 5852.213 | 3.223 | 4     | 197.91  | 1.001 | 14.652 |
|  | 11/15/2024 6:15  | 2625300 | 60.785 | 17.823 | 138.547 | 5050.623 | 5852.987 | 3.206 | 3.98  | 197.995 | 1.001 | 14.695 |
|  | 11/15/2024 6:30  | 2626200 | 60.784 | 17.823 | 138.545 | 5025.455 | 5823.776 | 3.189 | 3.96  | 198.987 | 1.001 | 14.697 |
|  | 11/15/2024 6:45  | 2627100 | 60.787 | 17.823 | 138.547 | 5076.127 | 5882.555 | 3.223 | 4     | 196.457 | 1.001 | 14.698 |
|  | 11/15/2024 7:00  | 2628000 | 60.792 | 17.822 | 138.564 | 5090.167 | 5896.847 | 3.233 | 4.011 | 196.457 | 1.001 | 14.702 |
|  | 11/15/2024 7:15  | 2628900 | 60.79  | 17.822 | 138.559 | 5002.291 | 5797.021 | 3.174 | 3.942 | 199.908 | 1.001 | 14.708 |
|  | 11/15/2024 7:30  | 2629800 | 60.795 | 17.822 | 138.560 | 4873.115 | 5703.265 | 3.154 | 3.919 | 201.081 | 1.001 | 14.708 |
|  | 11/15/2024 7:45  | 2630700 | 60.798 | 17.822 | 138.571 | 4986.004 | 5792.513 | 3.129 | 3.89  | 202.593 | 1.001 | 14.712 |
|  | 11/15/2024 8:00  | 2631600 | 60.809 | 17.822 | 138.603 | 4999.481 | 5747.465 | 3.145 | 3.908 | 201.634 | 1.001 | 14.708 |
|  | 11/15/2024 8:15  | 2632500 | 60.822 | 17.821 | 138.631 | 4873.658 | 5764.017 | 3.154 | 3.92  | 201.059 | 1.001 | 14.711 |
|  | 11/15/2024 8:30  | 2633400 | 60.807 | 17.821 | 138.599 | 4874.771 | 5649.425 | 3.087 | 3.842 | 205.138 | 1.001 | 14.713 |
|  | 11/15/2024 8:45  | 2634300 | 60.809 | 17.821 | 138.602 | 4870.282 | 5654.512 | 3.08  | 3.84  | 204.327 | 1.001 | 14.713 |
|  | 11/15/2024 9:00  | 2635200 | 60.813 | 17.821 | 138.613 | 4791.431 | 5552.832 | 3.031 | 3.776 | 208.706 | 1.001 | 14.717 |
|  | 11/15/2024 9:15  | 2636100 | 60.812 | 17.82  | 138.61  | 4815.525 | 5580.842 | 3.048 | 3.795 | 207.662 | 1.001 | 14.718 |
|  | 11/15/2024 9:30  | 2637000 | 60.817 | 17.82  | 138.62  | 4788.191 | 5549.206 | 3.029 | 3.773 | 208.847 | 1.001 | 14.719 |
|  | 11/15/2024 9:45  | 2637900 | 60.815 | 17.82  | 138.62  | 4782.155 | 5482     | 3.28  | 3.78  | 211.41  | 1.001 | 14.721 |
|  | 11/15/2024 10:00 | 2638800 | 60.827 | 17.819 | 138.643 | 4661.827 | 5402.831 | 2.944 | 3.674 | 214.508 | 1.001 | 14.717 |
|  | 11/15/2024 10:15 | 2639700 | 60.831 | 17.819 | 138.653 | 4629.253 | 5365.08  | 2.922 | 3.648 | 216.018 | 1.001 | 14.718 |
|  | 11/15/2024 10:30 | 2640600 | 60.832 | 17.819 | 138.655 | 4552.673 | 5279.408 | 2.871 | 3.588 | 219.651 | 1.001 | 14.715 |
|  | 11/15/2024 10:45 | 2641500 | 60.832 | 17.818 | 138.655 | 4515.385 | 5232.314 | 2.846 | 3.559 | 221.465 | 1.001 | 14.72  |
|  | 11/15/2024 11:00 | 2642400 | 60.833 | 17.818 | 138.658 | 4481.508 | 5194     | 2.823 | 3.532 | 223.139 | 1.001 | 14.721 |
|  | 11/15/2024 11:15 | 2643300 | 60.838 | 17.818 | 138.668 | 4489.716 | 5180.374 | 2.815 | 3.523 | 223.728 | 1.001 | 14.714 |
|  | 11/15/2024 11:30 | 2644200 | 60.839 | 17.817 | 138.672 | 4454.409 | 5162.313 | 2.805 | 3.51  | 224.513 | 1.001 | 14.713 |
|  | 11/15/2024 11:45 | 2645100 | 60.841 | 17.817 | 138.665 | 4411.03  | 5112.465 | 2.778 | 3.478 | 226.784 | 1.001 | 14.714 |
|  | 11/15/2024 12:00 | 2646000 | 60.839 | 17.817 | 138.67  | 4433.926 | 5138.942 | 2.791 | 3.484 | 225.534 | 1.001 | 14.71  |
|  | 11/15/2024 12:15 | 2646900 | 60.851 | 17.817 | 138.698 | 4399.634 | 5099.237 | 2.768 | 3.467 | 227.292 | 1.001 | 14.706 |
|  | 11/15/2024 12:30 | 2647800 | 60.834 | 17.818 | 138.658 | 4480.565 | 5189.907 | 2.809 | 3.518 | 224.187 | 1.001 | 14.712 |
|  | 11/15/2024 12:45 | 2648700 | 60.85  | 17.817 | 138.692 | 4387.75  | 5085.463 | 2.78  | 3.458 | 227.907 | 1.001 | 14.705 |
|  | 11/15/2024 13:00 | 2649600 | 60.84  | 17.817 | 138.674 | 4446.178 | 5153.151 | 2.799 | 3.504 | 224.912 | 1.001 | 14.699 |
|  | 11/15/2024 13:15 | 2650500 | 60.835 | 17.817 | 138.662 | 4452.268 | 5160.271 | 2.804 | 3.509 | 224.605 | 1.001 | 14.7   |
|  | 11/15/2024 13:30 | 2651400 | 60.827 | 17.817 | 138.644 | 4415.358 | 5117.429 | 2.779 | 3.48  | 226.462 | 1.001 | 14.706 |
|  | 11/15/2024 13:45 | 2652300 | 60.837 | 17.817 | 138.666 | 4529.471 | 5249.649 | 2.855 | 3.59  | 220.776 | 1.001 | 14.699 |
|  | 11/15/2024 14:00 | 2653200 | 60.831 | 17.818 | 138.654 | 4556.341 | 5280.741 | 2.873 | 3.601 | 219.474 | 1.001 | 14.693 |
|  | 11/15/2024 14:15 | 2654100 | 60.826 | 17.818 | 138.642 | 4500.351 | 5215.878 | 2.838 | 3.547 | 222.205 | 1.001 | 14.699 |
|  | 11/15/2024 14:30 | 2655000 | 60.824 | 17.819 | 138.624 | 4598.823 | 5307.155 | 2.896 | 3.623 | 217.626 | 1.001 | 14.698 |
|  | 11/15/2024 14:45 | 2655900 | 60.812 | 17.819 | 138.609 | 4612.933 | 5346.248 | 2.911 | 3.635 | 216.762 | 1.001 | 14.702 |
|  | 11/15/2024 15:00 | 2656800 | 60.815 | 17.819 | 138.615 | 4664.061 | 5405.451 | 2.946 | 3.676 | 214.405 | 1.001 | 14.698 |
|  | 11/15/2024 15:15 | 2657700 | 60.826 | 17.818 | 138.642 | 4723.523 | 5474.439 | 2.988 | 3.723 | 211.706 | 1.001 | 14.697 |
|  | 11/15/2024 15:30 | 2658600 | 60.82  | 17.82  | 138.598 | 4802.573 | 5585.987 | 3.038 | 3.785 | 208.222 | 1.001 | 14.702 |
|  | 11/15/2024 15:45 | 2659500 | 60.806 | 17.82  | 138.596 | 4807.675 | 5571.785 | 3.042 | 3.789 | 208.001 | 1.001 | 14.693 |
|  | 11/15/2024 16:00 | 2660400 | 60.808 | 17.821 | 138.599 | 4896.966 | 5675.182 | 3.102 | 3.859 | 204.208 | 1.001 | 14.696 |
|  | 11/15/2024 16:15 | 2661300 | 60.793 | 17.821 | 138.596 | 4840.328 | 5725.4   | 3.132 | 3.893 | 202.418 | 1.001 | 14.7   |
|  | 11/15/2024 16:30 | 2662200 | 60.792 | 17.821 | 138.588 | 4828.845 | 5697.938 | 3.102 | 3.868 | 198.853 | 1.001 | 14.683 |
|  | 11/15/2024 16:45 | 2663100 | 60.795 | 17.822 | 138.571 | 5068.762 | 5874.109 | 3.219 | 3.994 | 197.287 | 1.001 | 14.696 |
|  | 11/15/2024 17:00 | 2664000 | 60.798 | 17.822 | 138.576 | 5086.502 | 5894.611 | 3.231 | 4.008 | 196.599 | 1.001 | 14.697 |
|  | 11/15/2024 17:15 | 2664900 | 60.78  | 17.822 | 138.537 | 5188.826 | 5990.037 | 3.286 | 4.073 | 193.468 | 1.001 | 14.699 |
|  | 11/15/2024 17:30 | 2665800 | 60.774 | 17.824 | 138.522 | 5224.262 | 6017.819 | 3.324 | 4.117 | 191.415 | 1.001 | 14.701 |
|  | 11/15/2024 17:45 | 2666700 | 60.784 | 17.824 | 138.545 | 5253.034 | 6067.437 | 3.343 | 4.139 | 190.366 | 1.001 | 14.697 |
|  | 11/15/2024 18:00 | 2667600 | 60.772 | 17.824 | 138.518 | 5291.129 | 6131.559 | 3.369 | 4.189 | 188.996 | 1.001 | 14.708 |
|  | 11/15/2024 18:15 | 2668500 | 60.767 | 17.824 | 138.507 | 5329.313 | 6175.773 | 3.385 | 4.2   | 187.641 | 1.001 | 14.709 |
|  | 11/15/2024 18:30 | 2669400 | 60.761 | 17.825 | 138.494 | 5405.488 | 6251.949 | 3.447 | 4.29  | 184.987 | 1.001 | 14.713 |
|  | 11/15/2024 18:45 | 2670300 | 60.773 | 17.825 | 138.521 | 5392.75  | 6249.175 | 3.438 | 4.249 | 185.434 | 1.001 | 14.708 |
|  | 11/15/2024 18:00 | 2671200 | 60.751 | 17.825 | 138.471 | 5372.518 | 6225.707 | 3.424 | 4.233 | 186.132 | 1.001 | 14.719 |
|  | 11/15/2024 19:15 | 2672100 | 60.76  | 17.826 | 138.49  | 5599.102 | 6441.902 | 3.552 | 4.38  | 179.882 | 1.001 | 14.713 |
|  | 11/15/2024 19:30 | 2673000 | 60.764 | 17.826 | 138.499 | 5422.022 | 6282.953 | 3.458 | 4.272 | 184.433 | 1.001 | 14.708 |
|  | 11/15/2024 19:45 | 2673900 | 60.76  | 17.826 | 138.49  | 5484.722 | 6387.232 | 3.508 | 4.33  | 181.993 | 1.001 | 14.71  |
|  | 11/15/2024 20:00 | 2674800 | 60.763 | 17.826 | 138.498 | 5402.598 | 6260.419 | 3.445 | 4.257 | 185.096 | 1.001 | 14.717 |
|  | 11/15/2024 20:15 | 2675700 | 60.768 | 17.826 | 138.508 | 5476.173 | 6345.664 | 3.485 | 4.315 | 182.609 | 1.001 | 14.718 |
|  | 11/15/2024 20:30 | 2676600 | 60.751 | 17.826 | 138.471 | 5476.914 | 6346.511 | 3.465 | 4.316 | 182.585 | 1.001 | 14.721 |
|  | 11/15/2024 20:45 | 2677500 | 60.743 | 17.826 | 138.451 | 5501.227 | 6374.658 | 3.512 | 4.335 | 181.778 | 1.001 | 14.727 |
|  | 11/15/2024 21:00 | 2678400 | 60.744 | 17.826 | 138.454 | 5537.552 | 6416.765 | 3.537 | 4.363 | 180.585 | 1.001 | 14.728 |
|  | 11/15/2024 21:15 | 2679300 | 60.744 | 17.826 | 138.455 | 5411.368 | 6297.338 | 3.451 | 4.254 | 184.803 | 1.001 | 14.732 |
|  | 11/15/2024 21:30 | 2680200 | 60.742 | 17.827 | 138.463 | 5333.762 | 6412.917 | 3.436 | 4.237 | 180.708 | 1.001 | 14.73  |
|  | 11/15/2024 21:45 | 2681100 | 60.742 | 17.826 | 138.45  | 5458.291 | 6431.921 | 3.483 | 4.301 | 183.208 | 1.001 | 14.732 |
|  | 11/15/2024 22:00 | 2682000 | 60.75  | 17.826 | 138.467 | 5456.887 | 6323.304 | 3.482 | 4.3   | 183.255 | 1.001 | 14.73  |
|  | 11/15/2024 22:15 | 2682900 | 60.753 | 17.826 | 138.475 | 5386.127 | 6245.178 | 3.467 | 4.28  | 183.988 | 1.001 | 14.727 |
|  | 11/15/2024 22:30 | 2683800 | 60.752 | 17.826 | 138.472 | 5382.081 | 6231.504 | 3.417 | 4.225 | 186.465 | 1.001 | 14.726 |
|  | 11/15/2024 22:45 | 2684700 | 60.751 | 17.825 | 138.47  | 5424.632 | 6286.036 | 3.46  | 4.275 | 184.344 | 1.001 | 14.727 |
|  | 11/15/2024 23:00 | 2685600 | 60.748 | 17.825 | 138.464 | 5502.115 | 6121.488 | 3.47  | 4.17  | 188.96  | 1.001 | 14.729 |
|  | 11/15/2024 23:15 | 2686500 | 60.771 | 17.825 | 138.495 | 5383.989 | 6209.012 | 3.42  | 4.24  | 185.726 | 1.001 | 14.725 |
|  | 11/15/2024 23:30 | 2687400 | 60.76  | 17.825 | 138.491 | 5318.846 | 6163.487 | 3.388 | 4.191 | 188.011 | 1.001 | 14.718 |
|  | 11/15/2024 23:45 | 2688300 | 60.771 | 17.825 | 138.515 | 5278.846 | 6117.183 | 3.361 | 4.16  | 189.435 | 1.001 | 14.721 |
|  | 11/16/2024 0:00  | 2689200 | 60.758 | 17.825 | 138.485 | 5308.261 | 6151.365 | 3.381 | 4.183 | 188.386 | 1.001 | 14.722 |
|  | 11/16/2024 0:15  | 2690100 | 60.765 | 17.825 | 138.502 | 5282.25  | 6121.267 | 3.363 | 4.162 | 189.31  | 1.001 | 14.723 |
|  | 11/16/2024 0:30  | 2691000 | 60.766 | 17.824 | 138.504 | 5192.127 | 6016.785 | 3.302 | 4.091 | 192.599 | 1.001 | 14.722 |
|  | 11/16/2024 0:45  | 2691900 | 60.772 | 17.824 | 138.518 | 5207.86  | 6035.03  | 3.313 | 4.109 | 192.017 | 1.001 | 14.729 |
|  | 11/16/2024 1:00  | 2692800 | 60.766 | 17.824 | 138.504 |          |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/17/2024 14:30 | 2827800 | 60.907 | 17.819 | 138.825 | 4606.967 | 5336.261 | 2.907 | 3.631 | 217.063 | 1.001 | 14.729 |
| 11/17/2024 14:45 | 2828700 | 60.901 | 17.82  | 138.812 | 4668.074 | 5410.007 | 2.948 | 3.679 | 214.221 | 1.001 | 14.738 |
| 11/17/2024 15:00 | 2829600 | 60.897 | 17.82  | 138.803 | 4702.101 | 5449.433 | 2.971 | 3.706 | 212.671 | 1.001 | 14.737 |
| 11/17/2024 15:15 | 2830600 | 60.893 | 17.819 | 138.795 | 4762.537 | 5519.839 | 3.012 | 3.728 | 209.874 | 1.001 | 14.738 |
| 11/17/2024 15:30 | 2831400 | 60.881 | 17.82  | 138.786 | 4807.97  | 5587.37  | 2.999 | 3.739 | 210.762 | 1.001 | 14.747 |
| 11/17/2024 15:45 | 2832300 | 60.885 | 17.82  | 138.776 | 4756.082 | 5511.994 | 3.008 | 3.748 | 210.257 | 1.001 | 14.738 |
| 11/17/2024 16:00 | 2833200 | 60.877 | 17.821 | 138.758 | 4778.022 | 5537.314 | 3.022 | 3.765 | 209.292 | 1.001 | 14.737 |
| 11/17/2024 16:15 | 2834100 | 60.87  | 17.821 | 138.750 | 4826.077 | 5603.174 | 3.054 | 3.802 | 207.251 | 1.001 | 14.737 |
| 11/17/2024 16:30 | 2835000 | 60.869 | 17.821 | 138.739 | 4928.57  | 5711.742 | 3.124 | 3.884 | 202.899 | 1.001 | 14.735 |
| 11/17/2024 16:45 | 2835900 | 60.854 | 17.821 | 138.704 | 4833.588 | 5717.568 | 3.127 | 3.888 | 202.692 | 1.001 | 14.74  |
| 11/17/2024 17:00 | 2836800 | 60.848 | 17.821 | 138.691 | 4937.299 | 5721.813 | 3.13  | 3.891 | 202.54  | 1.001 | 14.747 |
| 11/17/2024 17:15 | 2837700 | 60.843 | 17.822 | 138.682 | 4977.151 | 5757.952 | 3.157 | 3.922 | 200.918 | 1.001 | 14.744 |
| 11/17/2024 17:30 | 2838600 | 60.854 | 17.822 | 138.704 | 5127.2   | 5941.774 | 3.258 | 4.04  | 195.038 | 1.001 | 14.745 |
| 11/17/2024 17:45 | 2839500 | 60.835 | 17.823 | 138.662 | 5117.273 | 5930.18  | 3.251 | 4.033 | 195.417 | 1.001 | 14.74  |
| 11/17/2024 18:00 | 2840400 | 60.826 | 17.823 | 138.642 | 5139.754 | 5995.208 | 3.267 | 4.05  | 194.562 | 1.001 | 14.745 |
| 11/17/2024 18:15 | 2841300 | 60.828 | 17.824 | 138.654 | 5191.861 | 6081.864 | 3.302 | 4.08  | 193.606 | 1.001 | 14.747 |
| 11/17/2024 18:30 | 2842200 | 60.811 | 17.824 | 138.607 | 5254.182 | 6088.718 | 3.344 | 4.14  | 190.325 | 1.001 | 14.75  |
| 11/17/2024 18:45 | 2843100 | 60.8   | 17.825 | 138.581 | 5314.26  | 6158.221 | 3.385 | 4.188 | 188.173 | 1.001 | 14.758 |
| 11/17/2024 19:00 | 2844000 | 60.804 | 17.825 | 138.591 | 5355.499 | 6205.984 | 3.413 | 4.22  | 186.724 | 1.001 | 14.749 |
| 11/17/2024 19:15 | 2844900 | 60.796 | 17.826 | 138.577 | 5374.115 | 6111.297 | 3.398 | 4.203 | 187.472 | 1.001 | 14.75  |
| 11/17/2024 19:30 | 2845800 | 60.804 | 17.826 | 138.59  | 5325.694 | 6171.365 | 3.393 | 4.197 | 187.769 | 1.001 | 14.754 |
| 11/17/2024 19:45 | 2846700 | 60.791 | 17.826 | 138.561 | 5498.223 | 6371.265 | 3.51  | 4.332 | 181.877 | 1.001 | 14.75  |
| 11/17/2024 20:00 | 2847600 | 60.788 | 17.826 | 138.555 | 5463.942 | 6331.541 | 3.487 | 4.305 | 183.018 | 1.001 | 14.752 |
| 11/17/2024 20:15 | 2848500 | 60.782 | 17.827 | 138.54  | 5490.727 | 6303.517 | 3.505 | 4.327 | 183.125 | 1.001 | 14.747 |
| 11/17/2024 20:30 | 2849400 | 60.78  | 17.827 | 138.535 | 5601.663 | 6491.016 | 3.58  | 4.414 | 178.518 | 1.001 | 14.751 |
| 11/17/2024 20:45 | 2850300 | 60.777 | 17.827 | 138.528 | 5534.899 | 6413.653 | 3.535 | 4.391 | 180.672 | 1.001 | 14.749 |
| 11/17/2024 21:00 | 2851200 | 60.772 | 17.827 | 138.517 | 5516.124 | 6391.812 | 3.522 | 4.346 | 181.287 | 1.001 | 14.752 |
| 11/17/2024 21:15 | 2852100 | 60.765 | 17.827 | 138.502 | 5559.421 | 6442.019 | 3.552 | 4.381 | 179.875 | 1.001 | 14.75  |
| 11/17/2024 21:30 | 2853000 | 60.771 | 17.828 | 138.517 | 5655.598 | 6553.364 | 3.617 | 4.456 | 176.816 | 1.001 | 14.747 |
| 11/17/2024 21:45 | 2853900 | 60.769 | 17.827 | 138.51  | 5610.588 | 6501.283 | 3.586 | 4.421 | 178.234 | 1.001 | 14.75  |
| 11/17/2024 22:00 | 2854800 | 60.767 | 17.827 | 138.506 | 5702.783 | 6606.103 | 3.649 | 4.484 | 175.351 | 1.001 | 14.75  |
| 11/17/2024 22:15 | 2855700 | 60.769 | 17.827 | 138.51  | 5636.785 | 6415.763 | 3.536 | 4.383 | 180.81  | 1.001 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 60.781 | 17.827 | 138.538 | 5489.993 | 6451.532 | 3.504 | 4.326 | 182.15  | 1.001 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 60.775 | 17.827 | 138.525 | 5608.438 | 6496.474 | 3.584 | 4.418 | 178.366 | 1.001 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 60.759 | 17.827 | 138.489 | 5571.578 | 6459.08  | 3.56  | 4.39  | 179.462 | 1.001 | 14.759 |
| 11/17/2024 23:15 | 2859300 | 60.763 | 17.827 | 138.498 | 5553.168 | 6434.773 | 3.547 | 4.378 | 180.077 | 1.001 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 60.758 | 17.827 | 138.486 | 5600.468 | 6489.582 | 3.58  | 4.413 | 178.557 | 1.001 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 60.756 | 17.826 | 138.482 | 5535.39  | 6414.235 | 3.535 | 4.362 | 180.656 | 1.001 | 14.768 |
| 11/18/2024 0:00  | 2862000 | 60.763 | 17.827 | 138.492 | 5498.498 | 6334.427 | 3.488 | 4.327 | 182.933 | 1.001 | 14.766 |
| 11/18/2024 0:15  | 2862900 | 60.765 | 17.827 | 138.503 | 5502.923 | 6376.563 | 3.513 | 4.336 | 181.722 | 1.001 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 60.761 | 17.826 | 138.492 | 5465.939 | 6333.782 | 3.488 | 4.307 | 182.951 | 1.001 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 60.782 | 17.826 | 138.541 | 5360.318 | 6211.191 | 3.416 | 4.224 | 186.558 | 1.001 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 60.778 | 17.826 | 138.533 | 5439.613 | 6303.335 | 3.47  | 4.286 | 183.837 | 1.001 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 60.767 | 17.825 | 138.508 | 5390.109 | 6211.287 | 3.416 | 4.224 | 186.563 | 1.001 | 14.772 |
| 11/18/2024 1:30  | 2867400 | 60.761 | 17.826 | 138.494 | 5352.522 | 6202.439 | 3.411 | 4.218 | 186.828 | 1.001 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 60.766 | 17.826 | 138.505 | 5360.141 | 6211.281 | 3.416 | 4.224 | 186.562 | 1.001 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 60.771 | 17.826 | 138.513 | 5315.565 | 6159.673 | 3.386 | 4.189 | 188.127 | 1.001 | 14.768 |
| 11/18/2024 2:15  | 2870100 | 60.77  | 17.825 | 138.513 | 5278     | 6116.215 | 3.36  | 4.159 | 189.466 | 1.001 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 60.771 | 17.825 | 138.517 | 5251.614 | 6085.557 | 3.342 | 4.138 | 190.418 | 1.001 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 60.774 | 17.825 | 138.523 | 5248.631 | 6062.17  | 3.34  | 4.136 | 190.526 | 1.001 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 60.781 | 17.825 | 138.517 | 5175.679 | 5997.78  | 3.35  | 4.147 | 190.211 | 1.001 | 14.787 |
| 11/18/2024 3:15  | 2873700 | 60.781 | 17.824 | 138.539 | 5244.843 | 6077.887 | 3.338 | 4.133 | 190.663 | 1.001 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 60.783 | 17.824 | 138.544 | 5155.078 | 5973.921 | 3.277 | 4.082 | 193.983 | 1.001 | 14.778 |
| 11/18/2024 3:45  | 2875500 | 60.778 | 17.824 | 138.531 | 5203.086 | 6026.532 | 3.309 | 4.1   | 192.194 | 1.001 | 14.776 |
| 11/18/2024 4:00  | 2876400 | 60.777 | 17.824 | 138.529 | 5196.223 | 5994.548 | 3.29  | 4.015 | 196.263 | 1.001 | 14.781 |
| 11/18/2024 4:15  | 2877300 | 60.782 | 17.824 | 138.541 | 5152.43  | 5970.83  | 3.275 | 4.06  | 194.083 | 1.001 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 60.787 | 17.824 | 138.551 | 5132.972 | 5948.304 | 3.262 | 4.045 | 194.819 | 1.001 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 60.783 | 17.823 | 138.544 | 5042.737 | 5843.792 | 3.201 | 3.974 | 198.305 | 1.001 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 60.781 | 17.824 | 138.561 | 5030.146 | 6009.954 | 3.329 | 4.121 | 191.199 | 1.001 | 14.785 |
| 11/18/2024 5:15  | 2880900 | 60.79  | 17.823 | 138.559 | 5145.892 | 5963.437 | 3.271 | 4.055 | 194.328 | 1.001 | 14.788 |
| 11/18/2024 5:30  | 2881800 | 60.792 | 17.823 | 138.563 | 5053.861 | 5856.694 | 3.208 | 3.983 | 197.869 | 1.001 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 60.8   | 17.823 | 138.581 | 5062.364 | 5889.713 | 3.228 | 4.005 | 196.759 | 1.001 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 60.803 | 17.823 | 138.589 | 5058.426 | 5881.984 | 3.211 | 3.986 | 197.46  | 1.001 | 14.786 |
| 11/18/2024 6:15  | 2884500 | 60.799 | 17.823 | 138.579 | 5061.211 | 5865.189 | 3.213 | 3.988 | 197.581 | 1.001 | 14.788 |
| 11/18/2024 6:30  | 2885400 | 60.805 | 17.823 | 138.593 | 5072.283 | 5876.065 | 3.221 | 3.997 | 197.15  | 1.001 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 60.807 | 17.823 | 138.597 | 5047.396 | 5849.212 | 3.277 | 4.04  | 198.122 | 1.001 | 14.791 |
| 11/18/2024 7:00  | 2887200 | 60.81  | 17.823 | 138.645 | 5026.878 | 5852.135 | 3.22  | 3.979 | 198.025 | 1.001 | 14.791 |
| 11/18/2024 7:15  | 2888100 | 60.813 | 17.823 | 138.612 | 5070.56  | 5876.055 | 3.206 | 3.966 | 197.217 | 1.001 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 60.807 | 17.823 | 138.598 | 5034.451 | 5834.246 | 3.195 | 3.967 | 198.631 | 1.001 | 14.791 |
| 11/18/2024 7:45  | 2889900 | 60.809 | 17.823 | 138.624 | 5033.724 | 5833.388 | 3.195 | 3.968 | 198.86  | 1.001 | 14.805 |
| 11/18/2024 8:00  | 2890800 | 60.812 | 17.823 | 138.609 | 5015.518 | 5812.26  | 3.182 | 3.952 | 199.381 | 1.001 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 60.819 | 17.823 | 138.624 | 5091.583 | 5900.454 | 3.234 | 4.012 | 196.403 | 1.001 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 60.82  | 17.823 | 138.627 | 5015.677 | 5812.477 | 3.183 | 3.952 | 199.375 | 1.001 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 60.82  | 17.823 | 138.624 | 5019.603 | 5819.632 | 3.182 | 3.952 | 199.368 | 1.001 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 60.821 | 17.823 | 138.631 | 5055.011 | 5858.095 | 3.209 | 3.984 | 197.824 | 1.001 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 60.826 | 17.823 | 138.64  | 4873.009 | 5763.066 | 3.154 | 3.919 | 201.085 | 1.001 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 60.834 | 17.822 | 138.659 | 4877.164 | 5767.961 | 3.157 | 3.922 | 200.918 | 1.001 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 60.826 | 17.822 | 138.647 | 4891.711 | 5757.294 | 3.147 | 3.904 | 204.846 | 1.001 | 14.818 |
| 11/18/2024 10:00 | 2898000 | 60.833 | 17.821 | 138.656 | 4893.663 | 5671.296 | 3.1   | 3.856 | 204.346 | 1.001 | 14.816 |
| 11/18/2024 10:15 | 2898900 | 60.836 | 17.822 | 138.665 | 4995.628 | 5789.386 | 3.169 | 3.937 | 200.175 | 1.001 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 60.85  | 17.821 | 138.697 | 4875.796 | 5650.571 | 3.088 | 3.842 | 205.095 | 1.001 | 14.816 |
| 11/18/2024 10:45 | 2900700 | 60.838 | 17.821 | 138.664 | 4833.932 | 5602.866 | 3.09  | 3.848 | 204.871 | 1.001 | 14.818 |
| 11/18/2024 11:00 | 2901600 | 60.842 | 17.821 | 138.677 | 4788.547 | 5549.533 | 3.029 | 3.774 | 208.832 | 1.001 | 14.816 |
| 11/18/2024 11:15 | 2902    |        |        |         |          |          |       |       |         |       |        |



|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/20/2024 0:00  | 3034800 | 60.801 | 17.827 | 138.585 | 5531.288 | 6406.304 | 3.532 | 4.358 | 180.79  | 1.001 | 14.762 |
| 11/20/2024 0:15  | 3035700 | 60.802 | 17.827 | 138.587 | 5523.208 | 6400.045 | 3.527 | 4.352 | 181.054 | 1.001 | 14.761 |
| 11/20/2024 0:30  | 3036600 | 60.801 | 17.827 | 138.586 | 5444.373 | 6380.706 | 3.473 | 4.29  | 183.676 | 1.001 | 14.758 |
| 11/20/2024 0:45  | 3037500 | 60.802 | 17.827 | 138.588 | 5402.863 | 6367.083 | 3.472 | 4.28  | 183.723 | 1.001 | 14.758 |
| 11/20/2024 1:00  | 3038400 | 60.802 | 17.827 | 138.586 | 5427.25  | 6286.802 | 3.462 | 4.276 | 184.255 | 1.001 | 14.756 |
| 11/20/2024 1:15  | 3039300 | 60.802 | 17.827 | 138.587 | 5454.409 | 6320.371 | 3.48  | 4.298 | 183.338 | 1.001 | 14.753 |
| 11/20/2024 1:30  | 3040200 | 60.806 | 17.826 | 138.595 | 5387.599 | 6240.003 | 3.435 | 4.245 | 185.611 | 1.001 | 14.752 |
| 11/20/2024 1:45  | 3041100 | 60.811 | 17.827 | 138.591 | 5415.07  | 6274.786 | 3.451 | 4.267 | 184.87  | 1.001 | 14.747 |
| 11/20/2024 2:00  | 3042000 | 60.804 | 17.827 | 138.591 | 5478.382 | 6346.14  | 3.496 | 4.317 | 182.536 | 1.001 | 14.757 |
| 11/20/2024 2:15  | 3042900 | 60.797 | 17.826 | 138.575 | 5437.608 | 6300.938 | 3.469 | 4.289 | 183.904 | 1.001 | 14.766 |
| 11/20/2024 2:30  | 3043800 | 60.807 | 17.826 | 138.599 | 5410.247 | 6269.33  | 3.45  | 4.263 | 184.834 | 1.001 | 14.756 |
| 11/20/2024 2:45  | 3044700 | 60.811 | 17.826 | 138.601 | 5379.143 | 6233.126 | 3.429 | 4.245 | 185.907 | 1.001 | 14.759 |
| 11/20/2024 3:00  | 3045600 | 60.808 | 17.826 | 138.601 | 5312.443 | 6155.986 | 3.384 | 4.186 | 188.237 | 1.001 | 14.758 |
| 11/20/2024 3:15  | 3046500 | 60.817 | 17.826 | 138.62  | 5308.477 | 6151.389 | 3.381 | 4.183 | 188.378 | 1.001 | 14.755 |
| 11/20/2024 3:30  | 3047400 | 60.81  | 17.825 | 138.604 | 5326.949 | 6172.876 | 3.393 | 4.198 | 187.725 | 1.001 | 14.758 |
| 11/20/2024 3:45  | 3048300 | 60.823 | 17.826 | 138.631 | 5380.25  | 6202.327 | 3.36  | 4.147 | 190.821 | 1.001 | 14.747 |
| 11/20/2024 4:00  | 3049200 | 60.823 | 17.825 | 138.634 | 5277.042 | 6115.022 | 3.36  | 4.158 | 189.5   | 1.001 | 14.755 |
| 11/20/2024 4:15  | 3050100 | 60.819 | 17.825 | 138.625 | 5188.142 | 6012.097 | 3.299 | 4.088 | 192.747 | 1.001 | 14.755 |
| 11/20/2024 4:30  | 3051000 | 60.823 | 17.825 | 138.634 | 5285.798 | 6125.239 | 3.366 | 4.185 | 189.186 | 1.001 | 14.755 |
| 11/20/2024 4:45  | 3051900 | 60.823 | 17.824 | 138.634 | 5180.22  | 6002.951 | 3.294 | 4.082 | 193.042 | 1.001 | 14.763 |
| 11/20/2024 5:00  | 3052800 | 60.825 | 17.825 | 138.64  | 5179.877 | 6002.532 | 3.294 | 4.082 | 193.055 | 1.001 | 14.765 |
| 11/20/2024 5:15  | 3053700 | 60.821 | 17.824 | 138.631 | 5128.327 | 5942.864 | 3.259 | 4.041 | 194.995 | 1.001 | 14.769 |
| 11/20/2024 5:30  | 3054600 | 60.846 | 17.824 | 138.688 | 5210.717 | 6038.305 | 3.315 | 4.106 | 191.912 | 1.001 | 14.759 |
| 11/20/2024 5:45  | 3055500 | 60.83  | 17.825 | 138.65  | 5105.965 | 5917.007 | 3.244 | 4.024 | 195.848 | 1.001 | 14.768 |
| 11/20/2024 6:00  | 3056400 | 60.829 | 17.824 | 138.649 | 5080.82  | 5887.636 | 3.226 | 4.004 | 196.826 | 1.001 | 14.768 |
| 11/20/2024 6:15  | 3057300 | 60.854 | 17.824 | 138.706 | 5101.8   | 5912.168 | 3.241 | 4.02  | 196.009 | 1.001 | 14.761 |
| 11/20/2024 6:30  | 3058200 | 60.83  | 17.823 | 138.65  | 5063.627 | 5902.789 | 3.225 | 4.014 | 196.324 | 1.001 | 14.769 |
| 11/20/2024 6:45  | 3059100 | 60.829 | 17.823 | 138.649 | 5058.056 | 5862.614 | 3.212 | 3.986 | 197.681 | 1.001 | 14.772 |
| 11/20/2024 7:00  | 3060000 | 60.833 | 17.823 | 138.658 | 5147.426 | 5965.155 | 3.272 | 4.056 | 194.272 | 1.001 | 14.772 |
| 11/20/2024 7:15  | 3060900 | 60.846 | 17.823 | 138.687 | 5027.063 | 5825.605 | 3.19  | 3.961 | 198.923 | 1.001 | 14.77  |
| 11/20/2024 7:30  | 3061800 | 60.845 | 17.823 | 138.686 | 5114.405 | 5938.913 | 3.249 | 4.03  | 195.526 | 1.001 | 14.77  |
| 11/20/2024 7:45  | 3062700 | 60.842 | 17.824 | 138.677 | 5044.286 | 5871.025 | 3.217 | 3.992 | 197.385 | 1.001 | 14.779 |
| 11/20/2024 8:00  | 3063600 | 60.847 | 17.823 | 138.69  | 5018.319 | 5815.517 | 3.184 | 3.955 | 199.27  | 1.001 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 60.854 | 17.823 | 138.705 | 5039.792 | 5840.413 | 3.199 | 3.971 | 198.421 | 1.001 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 60.857 | 17.823 | 138.712 | 5051.498 | 5853.968 | 3.207 | 3.981 | 197.861 | 1.001 | 14.787 |
| 11/20/2024 8:45  | 3066300 | 60.852 | 17.823 | 138.701 | 5063.304 | 5873.857 | 3.195 | 3.967 | 198.043 | 1.001 | 14.784 |
| 11/20/2024 9:00  | 3067200 | 60.859 | 17.823 | 138.717 | 5097.655 | 5907.4   | 3.238 | 4.017 | 196.169 | 1.001 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 60.896 | 17.823 | 138.732 | 5142.177 | 5999.905 | 3.298 | 4.052 | 194.47  | 1.001 | 14.788 |
| 11/20/2024 9:30  | 3069000 | 60.902 | 17.824 | 138.747 | 5089.439 | 5948.962 | 3.231 | 4.009 | 196.562 | 1.001 | 14.782 |
| 11/20/2024 9:45  | 3069900 | 60.886 | 17.824 | 138.782 | 5094.505 | 5903.68  | 3.236 | 4.015 | 196.29  | 1.001 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 60.88  | 17.823 | 138.764 | 5116.169 | 5928.889 | 3.251 | 4.032 | 195.459 | 1.001 | 14.776 |
| 11/20/2024 10:15 | 3071700 | 60.894 | 17.824 | 138.796 | 5109.186 | 5920.716 | 3.246 | 4.026 | 195.726 | 1.001 | 14.782 |
| 11/20/2024 10:30 | 3072600 | 60.895 | 17.824 | 138.797 | 5057.364 | 5857.394 | 3.265 | 4.045 | 197.731 | 1.001 | 14.783 |
| 11/20/2024 10:45 | 3073500 | 60.893 | 17.823 | 138.795 | 5124.523 | 5938.537 | 3.256 | 4.038 | 195.14  | 1.001 | 14.788 |
| 11/20/2024 11:00 | 3074400 | 60.899 | 17.824 | 138.807 | 5131.451 | 5946.542 | 3.261 | 4.044 | 194.877 | 1.001 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 60.906 | 17.823 | 138.824 | 5147.568 | 5995.276 | 3.272 | 4.056 | 194.266 | 1.001 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 60.902 | 17.823 | 138.823 | 5090.276 | 5929.276 | 3.198 | 3.971 | 198.441 | 1.001 | 14.786 |
| 11/20/2024 11:45 | 3077100 | 60.906 | 17.823 | 138.823 | 5098.318 | 5973.414 | 3.218 | 3.994 | 197.304 | 1.001 | 14.767 |
| 11/20/2024 12:00 | 3078000 | 60.906 | 17.823 | 138.824 | 5051.802 | 5854.274 | 3.207 | 3.981 | 197.949 | 1.001 | 14.766 |
| 11/20/2024 12:15 | 3078900 | 60.905 | 17.823 | 138.821 | 5014.574 | 5811.123 | 3.182 | 3.952 | 199.419 | 1.001 | 14.764 |
| 11/20/2024 12:30 | 3079800 | 60.915 | 17.823 | 138.843 | 5080.902 | 5875.231 | 3.219 | 3.995 | 197.242 | 1.001 | 14.757 |
| 11/20/2024 12:45 | 3080700 | 60.925 | 17.823 | 138.866 | 5005.122 | 5800.179 | 3.175 | 3.944 | 199.795 | 1.001 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 60.918 | 17.823 | 138.851 | 5021.714 | 5819.43  | 3.187 | 3.957 | 199.135 | 1.001 | 14.78  |
| 11/20/2024 13:15 | 3082500 | 60.918 | 17.823 | 138.852 | 4969.893 | 5799.387 | 3.152 | 3.916 | 201.212 | 1.001 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 60.929 | 17.823 | 138.867 | 5000.046 | 5843.363 | 3.142 | 3.905 | 201.774 | 1.001 | 14.756 |
| 11/20/2024 13:45 | 3084300 | 60.927 | 17.822 | 138.871 | 5136.337 | 5952.397 | 3.264 | 4.048 | 194.691 | 1.001 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 60.938 | 17.823 | 138.896 | 4962.506 | 5750.805 | 3.147 | 3.911 | 201.511 | 1.001 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 60.93  | 17.822 | 138.879 | 4923.749 | 5706.611 | 3.12  | 3.88  | 203.097 | 1.001 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 60.924 | 17.823 | 138.861 | 5025.422 | 5803.583 | 3.176 | 3.942 | 199.763 | 1.001 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 60.947 | 17.823 | 138.918 | 4979.884 | 5771.033 | 3.158 | 3.924 | 200.898 | 1.001 | 14.746 |
| 11/20/2024 15:00 | 3088800 | 60.926 | 17.822 | 138.886 | 4921.871 | 5703.847 | 3.119 | 3.879 | 203.175 | 1.001 | 14.749 |
| 11/20/2024 15:15 | 3089700 | 60.914 | 17.822 | 138.841 | 4981.718 | 5772.022 | 3.16  | 3.926 | 200.734 | 1.001 | 14.758 |
| 11/20/2024 15:30 | 3090600 | 60.923 | 17.822 | 138.861 | 4938.536 | 5723.137 | 3.11  | 3.892 | 202.486 | 1.001 | 14.748 |
| 11/20/2024 15:45 | 3091500 | 60.92  | 17.823 | 138.856 | 4889.381 | 5781.971 | 3.165 | 3.932 | 200.426 | 1.001 | 14.754 |
| 11/20/2024 16:00 | 3092400 | 60.92  | 17.823 | 138.856 | 4841.037 | 5725.979 | 3.132 | 3.894 | 202.367 | 1.001 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 60.918 | 17.823 | 138.852 | 4968.781 | 5785.144 | 3.151 | 3.916 | 201.257 | 1.001 | 14.752 |
| 11/20/2024 16:30 | 3094200 | 60.916 | 17.823 | 138.847 | 4994.967 | 5788.075 | 3.168 | 3.942 | 200.214 | 1.001 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 60.914 | 17.823 | 138.843 | 4981.403 | 5772.758 | 3.159 | 3.925 | 200.747 | 1.001 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 60.895 | 17.823 | 138.799 | 4977.619 | 5768.352 | 3.157 | 3.922 | 200.899 | 1.001 | 14.754 |
| 11/20/2024 17:15 | 3096900 | 60.891 | 17.823 | 138.811 | 4911.618 | 5683.233 | 3.138 | 3.849 | 199.536 | 1.001 | 14.758 |
| 11/20/2024 17:30 | 3097800 | 60.908 | 17.823 | 138.829 | 5046.023 | 5847.588 | 3.203 | 3.976 | 198.176 | 1.001 | 14.756 |
| 11/20/2024 17:45 | 3098700 | 60.892 | 17.823 | 138.792 | 5044.151 | 5845.474 | 3.202 | 3.975 | 198.249 | 1.001 | 14.756 |
| 11/20/2024 18:00 | 3099600 | 60.885 | 17.823 | 138.776 | 5052.158 | 5849.731 | 3.207 | 3.981 | 197.935 | 1.001 | 14.757 |
| 11/20/2024 18:15 | 3100500 | 60.879 | 17.823 | 138.760 | 5027.222 | 5825.623 | 3.19  | 3.962 | 198.917 | 1.001 | 14.758 |
| 11/20/2024 18:30 | 3101400 | 60.879 | 17.822 | 138.762 | 5058.997 | 5862.735 | 3.212 | 3.987 | 197.668 | 1.001 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 60.867 | 17.824 | 138.734 | 5113.908 | 5926.211 | 3.249 | 4.03  | 195.545 | 1.001 | 14.761 |
| 11/20/2024 19:00 | 3103200 | 60.862 | 17.824 | 138.723 | 5085.056 | 5893.472 | 3.23  | 4.008 | 196.631 | 1.001 | 14.766 |
| 11/20/2024 19:15 | 3104100 | 60.861 | 17.823 | 138.721 | 5075.231 | 5871.563 | 3.223 | 3.999 | 197.031 | 1.001 | 14.769 |
| 11/20/2024 19:30 | 3105000 | 60.851 | 17.824 | 138.699 | 5099.448 | 5909.442 | 3.239 | 4.018 | 196.1   | 1.001 | 14.764 |
| 11/20/2024 19:45 | 3105900 | 60.859 | 17.823 | 138.715 | 5165.092 | 5985.549 | 3.284 | 4.07  | 193.607 | 1.001 | 14.755 |
| 11/20/2024 20:00 | 3106800 | 60.851 | 17.824 | 138.698 | 5171.771 | 5993.209 | 3.288 | 4.075 | 193.357 | 1.001 | 14.762 |
| 11/20/2024 20:15 | 3107700 | 60.851 | 17.824 | 138.697 | 5183.274 | 6006.438 | 3.296 | 4.084 | 192.928 | 1.001 | 14.758 |
| 11/20/2024 20:30 | 3108600 | 60.865 | 17.824 | 138.73  | 5217.532 | 6046.19  | 3.319 | 4.111 | 191.661 | 1.001 | 14.758 |
| 11               |         |        |        |         |          |          |       |       |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/22/2024 9:30  | 214290 | 60.888 | 17.821 | 138.805 | 4786.306 | 5546.85  | 3.028 | 3.772 | 208.929 | 1.001 | 14.717 |
| 11/22/2024 9:45  | 215100 | 60.886 | 17.821 | 138.801 | 4830.104 | 5597.619 | 3.057 | 3.806 | 207.035 | 1.001 | 14.718 |
| 11/22/2024 10:00 | 216000 | 60.893 | 17.821 | 138.794 | 4822.416 | 5588.676 | 3.052 | 3.8   | 207.365 | 1.001 | 14.721 |
| 11/22/2024 10:15 | 216900 | 60.892 | 17.821 | 138.807 | 4851.898 | 5622.963 | 3.072 | 3.824 | 206.101 | 1.001 | 14.719 |
| 11/22/2024 10:30 | 217800 | 60.907 | 17.821 | 138.827 | 4811.637 | 5576.217 | 3.045 | 3.792 | 207.829 | 1.001 | 14.722 |
| 11/22/2024 10:45 | 218700 | 60.909 | 17.821 | 138.829 | 4824.066 | 5590.632 | 3.053 | 3.802 | 207.294 | 1.001 | 14.712 |
| 11/22/2024 11:00 | 219600 | 60.903 | 17.821 | 138.818 | 4823.826 | 5590.32  | 3.053 | 3.801 | 207.304 | 1.001 | 14.713 |
| 11/22/2024 11:15 | 220500 | 60.903 | 17.821 | 138.817 | 4826.802 | 5596.096 | 3.056 | 3.803 | 207.091 | 1.001 | 14.715 |
| 11/22/2024 11:30 | 221400 | 60.905 | 17.821 | 138.821 | 4822.144 | 5588.361 | 3.052 | 3.8   | 207.377 | 1.001 | 14.711 |
| 11/22/2024 11:45 | 222300 | 60.912 | 17.821 | 138.838 | 4812.214 | 5576.864 | 3.045 | 3.792 | 207.805 | 1.001 | 14.703 |
| 11/22/2024 12:00 | 223200 | 60.908 | 17.822 | 138.829 | 4832.914 | 5600.811 | 3.059 | 3.809 | 206.915 | 1.001 | 14.708 |
| 11/22/2024 12:15 | 224100 | 60.909 | 17.822 | 138.833 | 4790.954 | 5555.122 | 3.031 | 3.795 | 208.727 | 1.001 | 14.706 |
| 11/22/2024 12:30 | 225000 | 60.91  | 17.821 | 138.833 | 4832.419 | 5600.312 | 3.059 | 3.808 | 206.036 | 1.001 | 14.708 |
| 11/22/2024 12:45 | 225900 | 60.912 | 17.822 | 138.836 | 4809.583 | 5573.793 | 3.043 | 3.79  | 207.918 | 1.001 | 14.697 |
| 11/22/2024 13:00 | 226800 | 60.918 | 17.821 | 138.85  | 4810.655 | 5575.068 | 3.044 | 3.791 | 207.872 | 1.001 | 14.69  |
| 11/22/2024 13:15 | 227700 | 60.915 | 17.821 | 138.852 | 4823.89  | 5582.766 | 3.054 | 3.793 | 207.716 | 1.001 | 14.686 |
| 11/22/2024 13:30 | 228600 | 60.915 | 17.821 | 138.843 | 4815.16  | 5583.798 | 3.049 | 3.797 | 207.548 | 1.001 | 14.681 |
| 11/22/2024 13:45 | 229500 | 60.923 | 17.821 | 138.863 | 4830.829 | 5596.426 | 3.058 | 3.807 | 207.004 | 1.001 | 14.674 |
| 11/22/2024 14:00 | 230400 | 60.937 | 17.821 | 138.894 | 4802.747 | 5565.882 | 3.039 | 3.785 | 208.214 | 1.001 | 14.675 |
| 11/22/2024 14:15 | 231300 | 60.939 | 17.821 | 138.892 | 4802.735 | 5565.879 | 3.039 | 3.785 | 208.215 | 1.001 | 14.664 |
| 11/22/2024 14:30 | 232200 | 60.919 | 17.821 | 138.854 | 4804.686 | 5568.193 | 3.04  | 3.786 | 208.13  | 1.001 | 14.677 |
| 11/22/2024 14:45 | 233100 | 60.933 | 17.821 | 138.885 | 4829.531 | 5596.965 | 3.057 | 3.806 | 207.059 | 1.001 | 14.669 |
| 11/22/2024 15:00 | 234000 | 60.918 | 17.821 | 138.852 | 4794.494 | 5556.392 | 3.033 | 3.778 | 208.573 | 1.001 | 14.687 |
| 11/22/2024 15:15 | 234900 | 60.921 | 17.821 | 138.865 | 4801.561 | 5564.507 | 3.038 | 3.784 | 208.286 | 1.001 | 14.679 |
| 11/22/2024 15:30 | 235800 | 60.927 | 17.821 | 138.872 | 4768.028 | 5525.699 | 3.015 | 3.757 | 209.73  | 1.001 | 14.679 |
| 11/22/2024 15:45 | 236700 | 60.932 | 17.821 | 138.883 | 4783.003 | 5543.011 | 3.026 | 3.769 | 209.074 | 1.001 | 14.671 |
| 11/22/2024 16:00 | 237600 | 60.933 | 17.821 | 138.885 | 4757.71  | 5513.866 | 3.009 | 3.749 | 210.185 | 1.001 | 14.669 |
| 11/22/2024 16:15 | 238500 | 60.931 | 17.822 | 138.884 | 4731.12  | 5477.416 | 3.004 | 3.721 | 211.811 | 1.001 | 14.671 |
| 11/22/2024 16:30 | 239400 | 60.939 | 17.82  | 138.899 | 4731.923 | 5483.933 | 3.091 | 3.729 | 211.331 | 1.001 | 14.661 |
| 11/22/2024 16:45 | 240300 | 60.941 | 17.82  | 138.903 | 4741.033 | 5494.51  | 3.097 | 3.736 | 210.925 | 1.001 | 14.667 |
| 11/22/2024 17:00 | 241200 | 60.942 | 17.82  | 138.905 | 4741.566 | 5495.148 | 3.092 | 3.737 | 210.901 | 1.001 | 14.661 |
| 11/22/2024 17:15 | 242100 | 60.943 | 17.821 | 138.908 | 4746.253 | 5512.074 | 3.008 | 3.748 | 210.25  | 1.001 | 14.659 |
| 11/22/2024 17:30 | 243000 | 60.938 | 17.821 | 138.897 | 4726.864 | 5478.057 | 3.088 | 3.725 | 211.557 | 1.001 | 14.661 |
| 11/22/2024 17:45 | 243900 | 60.944 | 17.821 | 138.91  | 4721.892 | 5472.295 | 3.084 | 3.721 | 211.78  | 1.001 | 14.66  |
| 11/22/2024 18:00 | 244800 | 60.939 | 17.82  | 138.897 | 4702.084 | 5470.244 | 3.083 | 3.72  | 211.893 | 1.001 | 14.662 |
| 11/22/2024 18:15 | 245700 | 60.944 | 17.82  | 138.909 | 4716.623 | 5469.539 | 3.092 | 3.719 | 211.005 | 1.001 | 14.656 |
| 11/22/2024 18:30 | 246600 | 60.938 | 17.821 | 138.893 | 4723.984 | 5474.719 | 3.086 | 3.723 | 211.686 | 1.001 | 14.651 |
| 11/22/2024 18:45 | 247500 | 60.946 | 17.82  | 138.916 | 4741.927 | 5486.622 | 3.098 | 3.737 | 210.885 | 1.001 | 14.644 |
| 11/22/2024 19:00 | 248400 | 60.946 | 17.82  | 138.914 | 4734.429 | 5475.138 | 3.096 | 3.732 | 211.895 | 1.001 | 14.654 |
| 11/22/2024 19:15 | 249300 | 60.938 | 17.82  | 138.897 | 4714.778 | 5464.084 | 3.098 | 3.716 | 212.099 | 1.001 | 14.661 |
| 11/22/2024 19:30 | 250200 | 60.945 | 17.82  | 138.912 | 4759.454 | 5515.879 | 3.01  | 3.751 | 210.108 | 1.001 | 14.65  |
| 11/22/2024 19:45 | 251100 | 60.938 | 17.821 | 138.896 | 4759.518 | 5515.688 | 3.011 | 3.751 | 210.114 | 1.001 | 14.651 |
| 11/22/2024 20:00 | 252000 | 60.941 | 17.821 | 138.901 | 4774.85  | 5536.264 | 3.023 | 3.766 | 209.264 | 1.001 | 14.653 |
| 11/22/2024 20:15 | 252900 | 60.937 | 17.82  | 138.894 | 4805.586 | 5569.202 | 3.041 | 3.787 | 208.091 | 1.001 | 14.655 |
| 11/22/2024 20:30 | 253800 | 60.941 | 17.821 | 138.904 | 4796.031 | 5558.152 | 3.034 | 3.78  | 208.506 | 1.001 | 14.644 |
| 11/22/2024 20:45 | 254700 | 60.942 | 17.821 | 138.905 | 4813.606 | 5575.542 | 3.046 | 3.793 | 207.744 | 1.001 | 14.648 |
| 11/22/2024 21:00 | 255600 | 60.952 | 17.821 | 138.923 | 4863.733 | 5655.569 | 3.08  | 3.833 | 205.603 | 1.001 | 14.643 |
| 11/22/2024 21:15 | 256500 | 60.943 | 17.821 | 138.909 | 4830.538 | 5598.196 | 3.058 | 3.807 | 207.016 | 1.001 | 14.644 |
| 11/22/2024 21:30 | 257400 | 60.942 | 17.822 | 138.905 | 4896.057 | 5673.963 | 3.102 | 3.858 | 204.246 | 1.001 | 14.643 |
| 11/22/2024 21:45 | 258300 | 60.948 | 17.822 | 138.92  | 4889.614 | 5666.13  | 3.097 | 3.853 | 204.515 | 1.001 | 14.641 |
| 11/22/2024 22:00 | 259200 | 60.951 | 17.821 | 138.931 | 4926.003 | 5709.613 | 3.122 | 3.882 | 203.004 | 1.001 | 14.638 |
| 11/22/2024 22:15 | 260100 | 60.953 | 17.822 | 138.931 | 4974.522 | 5764.522 | 3.155 | 3.924 | 201.024 | 1.001 | 14.641 |
| 11/22/2024 22:30 | 261000 | 60.946 | 17.823 | 138.916 | 5046.883 | 5846.64  | 3.204 | 3.977 | 198.142 | 1.001 | 14.645 |
| 11/22/2024 22:45 | 261900 | 60.963 | 17.823 | 138.954 | 5036.603 | 5838.705 | 3.197 | 3.989 | 198.547 | 1.001 | 14.646 |
| 11/22/2024 23:00 | 262800 | 60.948 | 17.823 | 138.918 | 5041.78  | 5843.471 | 3.2   | 3.973 | 198.343 | 1.001 | 14.643 |
| 11/22/2024 23:15 | 263700 | 60.943 | 17.823 | 138.907 | 5100.909 | 5911.216 | 3.24  | 4.02  | 196.943 | 1.001 | 14.647 |
| 11/22/2024 23:30 | 264600 | 60.947 | 17.824 | 138.917 | 5092.668 | 5901.541 | 3.235 | 4.013 | 196.361 | 1.001 | 14.64  |
| 11/22/2024 23:45 | 265500 | 60.956 | 17.824 | 138.937 | 5128.071 | 5942.612 | 3.259 | 4.041 | 195.905 | 1.001 | 14.641 |
| 11/22/2024 0:00  | 266400 | 60.942 | 17.823 | 138.901 | 5161.614 | 5981.541 | 3.261 | 4.067 | 193.738 | 1.001 | 14.651 |
| 11/22/2024 0:15  | 267300 | 60.937 | 17.824 | 138.895 | 5164.49  | 5984.771 | 3.283 | 4.07  | 193.63  | 1.001 | 14.659 |
| 11/22/2024 0:30  | 268200 | 60.951 | 17.825 | 138.925 | 5228.702 | 6059.064 | 3.267 | 4.12  | 191.252 | 1.001 | 14.664 |
| 11/22/2024 0:45  | 269100 | 60.948 | 17.825 | 138.919 | 5179.201 | 6001.736 | 3.283 | 4.081 | 191.08  | 1.001 | 14.654 |
| 11/22/2024 1:00  | 270000 | 60.939 | 17.824 | 138.897 | 5191.075 | 6015.554 | 3.301 | 4.091 | 190.638 | 1.001 | 14.651 |
| 11/22/2024 1:15  | 270900 | 60.933 | 17.825 | 138.884 | 5322.81  | 6168.117 | 3.381 | 4.194 | 187.871 | 1.001 | 14.663 |
| 11/22/2024 1:30  | 271800 | 60.934 | 17.825 | 138.888 | 5243.745 | 6076.531 | 3.337 | 4.132 | 190.703 | 1.001 | 14.661 |
| 11/22/2024 1:45  | 272700 | 60.935 | 17.825 | 138.913 | 5280.51  | 6110.077 | 3.362 | 4.161 | 189.376 | 1.001 | 14.666 |
| 11/22/2024 2:00  | 273600 | 60.929 | 17.825 | 138.873 | 5252.098 | 6086.153 | 3.343 | 4.09  | 188.4   | 1.001 | 14.661 |
| 11/22/2024 2:15  | 274500 | 60.932 | 17.825 | 138.882 | 5312.863 | 6165.566 | 3.384 | 4.186 | 188.222 | 1.001 | 14.662 |
| 11/22/2024 2:30  | 275400 | 60.932 | 17.825 | 138.882 | 5250.043 | 6083.747 | 3.341 | 4.137 | 190.475 | 1.001 | 14.667 |
| 11/22/2024 2:45  | 276300 | 60.941 | 17.825 | 138.894 | 5281.824 | 6126.824 | 3.368 | 4.164 | 189.051 | 1.001 | 14.67  |
| 11/22/2024 3:00  | 277200 | 60.933 | 17.825 | 138.884 | 5240.811 | 6073.06  | 3.335 | 4.13  | 190.81  | 1.001 | 14.669 |
| 11/22/2024 3:15  | 278100 | 60.934 | 17.825 | 138.887 | 5225.987 | 6055.953 | 3.325 | 4.118 | 191.351 | 1.001 | 14.668 |
| 11/22/2024 3:30  | 279000 | 60.935 | 17.825 | 138.89  | 5207.507 | 6034.456 | 3.312 | 4.103 | 192.03  | 1.001 | 14.669 |
| 11/22/2024 3:45  | 279900 | 60.932 | 17.825 | 138.892 | 5232.161 | 6050.778 | 3.328 | 4.121 | 191.198 | 1.001 | 14.677 |
| 11/22/2024 4:00  | 280800 | 60.936 | 17.825 | 138.892 | 5203.868 | 6030.31  | 3.31  | 4.101 | 192.165 | 1.001 | 14.671 |
| 11/22/2024 4:15  | 281700 | 60.942 | 17.824 | 138.906 | 5179.691 | 6002.338 | 3.294 | 4.082 | 193.062 | 1.001 | 14.674 |
| 11/22/2024 4:30  | 282600 | 60.929 | 17.825 | 138.875 | 5212.794 | 6046.853 | 3.318 | 4.108 | 191.836 | 1.001 | 14.684 |
| 11/22/2024 4:45  | 283500 | 60.929 | 17.824 | 138.896 | 5132.811 | 6008.048 | 3.262 | 4.045 | 194.825 | 1.001 | 14.678 |
| 11/22/2024 5:00  | 284400 | 60.937 | 17.825 | 138.894 | 5141.178 | 5957.664 | 3.267 | 4.051 | 194.508 | 1.001 | 14.684 |
| 11/22/2024 5:15  | 285300 | 60.941 | 17.824 | 138.903 | 5114.362 | 5926.681 | 3.249 | 4.03  | 195.528 | 1.001 | 14.68  |
| 11/22/2024 5:30  | 286200 | 60.95  | 17.823 | 138.924 | 5046.521 | 5846.143 | 3.203 | 3.977 | 198.156 | 1.001 | 14.679 |
| 11/22/2024 5:45  | 287100 | 60.941 | 17.824 | 138.902 | 5054.234 | 5877.989 | 3.209 | 3.983 | 197.854 | 1.001 | 14.683 |
| 11/22/2024 6:00  | 288000 | 60.952 | 17.824 | 138.929 | 5038.23  | 5838.49  | 3.198 | 3.97  | 198.482 | 1.001 | 14.681 |
| 11/22/2024 6:15  | 288900 | 60.945 | 17.823 | 138.912 | 5007.111 | 5802.4   |       |       |         |       |        |



|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/24/2024 19:00 | 421200 | 60.987 | 17.823 | 139.008 | 5045.108 | 5846.528 | 3.202 | 3.976 | 198.212 | 1.001 | 14.743 |
| 11/24/2024 19:15 | 422100 | 60.979 | 17.823 | 138.99  | 5123.8   | 5937.709 | 3.256 | 4.038 | 195.188 | 1.001 | 14.749 |
| 11/24/2024 19:30 | 423000 | 60.982 | 17.823 | 138.997 | 4996.287 | 5789.94  | 3.169 | 3.937 | 200.149 | 1.001 | 14.743 |
| 11/24/2024 19:45 | 423900 | 60.981 | 17.823 | 138.991 | 5049.49  | 5849.49  | 3.205 | 3.979 | 198.34  | 1.001 | 14.749 |
| 11/24/2024 20:00 | 424800 | 60.989 | 17.824 | 139.012 | 5008.674 | 5804.503 | 3.178 | 3.947 | 199.046 | 1.001 | 14.757 |
| 11/24/2024 20:15 | 425700 | 60.983 | 17.823 | 139     | 5000.998 | 5795.444 | 3.173 | 3.941 | 199.96  | 1.001 | 14.748 |
| 11/24/2024 20:30 | 426600 | 60.998 | 17.823 | 139.033 | 4889.103 | 5781.716 | 3.165 | 3.932 | 200.427 | 1.001 | 14.747 |
| 11/24/2024 20:45 | 427500 | 60.979 | 17.823 | 138.986 | 4897.089 | 5793.323 | 3.183 | 3.947 | 200.518 | 1.001 | 14.749 |
| 11/24/2024 21:00 | 428400 | 60.978 | 17.823 | 138.988 | 5002.358 | 5797.02  | 3.174 | 3.942 | 199.906 | 1.001 | 14.754 |
| 11/24/2024 21:15 | 429300 | 60.973 | 17.823 | 138.977 | 5013.767 | 5810.275 | 3.181 | 3.953 | 199.451 | 1.001 | 14.756 |
| 11/24/2024 21:30 | 430200 | 60.985 | 17.823 | 139.005 | 4996.63  | 5790.349 | 3.17  | 3.937 | 200.135 | 1.001 | 14.743 |
| 11/24/2024 21:45 | 431100 | 60.976 | 17.823 | 138.986 | 5002.323 | 5806.585 | 3.179 | 3.946 | 199.588 | 1.001 | 14.753 |
| 11/24/2024 22:00 | 432000 | 60.977 | 17.823 | 138.985 | 5005.398 | 5800.578 | 3.176 | 3.944 | 199.784 | 1.001 | 14.754 |
| 11/24/2024 22:15 | 432900 | 60.976 | 17.824 | 138.983 | 5035.466 | 5835.31  | 3.196 | 3.968 | 198.591 | 1.001 | 14.759 |
| 11/24/2024 22:30 | 433800 | 60.97  | 17.824 | 138.97  | 5004.225 | 5799.106 | 3.175 | 3.943 | 199.831 | 1.001 | 14.762 |
| 11/24/2024 22:45 | 434700 | 60.984 | 17.824 | 138.967 | 5030.401 | 5839.463 | 3.179 | 3.949 | 198.791 | 1.001 | 14.768 |
| 11/24/2024 23:00 | 435600 | 60.969 | 17.823 | 138.967 | 5041.847 | 5842.727 | 3.2   | 3.973 | 198.34  | 1.001 | 14.753 |
| 11/24/2024 23:15 | 436500 | 60.971 | 17.824 | 138.972 | 5026.106 | 5824.473 | 3.19  | 3.961 | 198.961 | 1.001 | 14.75  |
| 11/24/2024 23:30 | 437400 | 60.974 | 17.824 | 138.979 | 5059.514 | 5863.188 | 3.212 | 3.987 | 197.647 | 1.001 | 14.747 |
| 11/24/2024 23:45 | 438300 | 60.987 | 17.824 | 139.001 | 5068.286 | 5871.293 | 3.218 | 3.994 | 197.205 | 1.001 | 14.74  |
| 11/25/2024 0:00  | 439200 | 60.973 | 17.824 | 138.975 | 5104.612 | 5915.449 | 3.243 | 4.023 | 195.901 | 1.001 | 14.745 |
| 11/25/2024 0:15  | 440100 | 60.968 | 17.824 | 138.968 | 5113.121 | 5925.209 | 3.248 | 4.029 | 195.575 | 1.001 | 14.75  |
| 11/25/2024 0:30  | 441000 | 60.967 | 17.824 | 138.962 | 5134.319 | 5949.796 | 3.263 | 4.046 | 194.768 | 1.001 | 14.75  |
| 11/25/2024 0:45  | 441900 | 60.967 | 17.825 | 138.957 | 5147.31  | 5954.828 | 3.272 | 4.054 | 194.276 | 1.001 | 14.752 |
| 11/25/2024 1:00  | 442800 | 60.964 | 17.825 | 139.002 | 5169.708 | 5990.747 | 3.287 | 4.074 | 193.435 | 1.001 | 14.749 |
| 11/25/2024 1:15  | 443700 | 60.965 | 17.825 | 138.958 | 5169.526 | 5990.524 | 3.287 | 4.074 | 193.441 | 1.001 | 14.749 |
| 11/25/2024 1:30  | 444600 | 60.964 | 17.824 | 138.956 | 5214.678 | 6042.882 | 3.317 | 4.109 | 191.766 | 1.001 | 14.745 |
| 11/25/2024 1:45  | 445500 | 60.981 | 17.825 | 138.964 | 5176.078 | 5998.003 | 3.291 | 4.079 | 193.196 | 1.001 | 14.758 |
| 11/25/2024 2:00  | 446400 | 60.968 | 17.825 | 138.961 | 5233.843 | 6065.021 | 3.33  | 4.124 | 191.064 | 1.001 | 14.751 |
| 11/25/2024 2:15  | 447300 | 60.966 | 17.825 | 138.961 | 5197.9   | 6023.347 | 3.306 | 4.096 | 192.385 | 1.001 | 14.747 |
| 11/25/2024 2:30  | 448200 | 60.968 | 17.825 | 138.965 | 5229.164 | 6059.611 | 3.327 | 4.121 | 191.235 | 1.001 | 14.74  |
| 11/25/2024 2:45  | 449100 | 60.965 | 17.826 | 138.961 | 5186.122 | 6034.707 | 3.307 | 4.087 | 192.34  | 1.001 | 14.745 |
| 11/25/2024 3:00  | 450000 | 60.966 | 17.825 | 138.961 | 5223.377 | 6052.823 | 3.323 | 4.116 | 191.447 | 1.001 | 14.743 |
| 11/25/2024 3:15  | 450900 | 60.975 | 17.826 | 138.981 | 5253.949 | 6088.213 | 3.344 | 4.14  | 190.333 | 1.001 | 14.738 |
| 11/25/2024 3:30  | 451800 | 60.969 | 17.825 | 138.967 | 5284.651 | 6131.388 | 3.311 | 4.131 | 192.123 | 1.001 | 14.741 |
| 11/25/2024 3:45  | 452700 | 60.955 | 17.825 | 138.936 | 5237.552 | 6069.343 | 3.333 | 4.127 | 190.929 | 1.001 | 14.75  |
| 11/25/2024 4:00  | 453600 | 60.981 | 17.826 | 138.994 | 5241.353 | 6073.642 | 3.335 | 4.13  | 190.79  | 1.001 | 14.73  |
| 11/25/2024 4:15  | 454500 | 60.975 | 17.825 | 138.981 | 5237.656 | 6069.44  | 3.333 | 4.127 | 190.925 | 1.001 | 14.738 |
| 11/25/2024 4:30  | 455400 | 60.99  | 17.825 | 139.015 | 5261.515 | 6120.24  | 3.363 | 4.159 | 189.34  | 1.001 | 14.739 |
| 11/25/2024 4:45  | 456300 | 60.979 | 17.825 | 138.99  | 5191.511 | 6015.896 | 3.301 | 4.091 | 192.622 | 1.001 | 14.742 |
| 11/25/2024 5:00  | 457200 | 60.985 | 17.825 | 139.003 | 5227.928 | 6058.202 | 3.326 | 4.12  | 191.28  | 1.001 | 14.739 |
| 11/25/2024 5:15  | 458100 | 60.976 | 17.825 | 138.984 | 5182.185 | 6005.171 | 3.295 | 4.084 | 192.969 | 1.001 | 14.745 |
| 11/25/2024 5:30  | 459000 | 61     | 17.825 | 139.033 | 5207.39  | 6034.415 | 3.312 | 4.103 | 192.035 | 1.001 | 14.738 |
| 11/25/2024 5:45  | 459900 | 61.005 | 17.824 | 139.049 | 5151.708 | 5969.911 | 3.275 | 4.06  | 194.11  | 1.001 | 14.721 |
| 11/25/2024 6:00  | 460800 | 60.984 | 17.824 | 139.025 | 5150.79  | 5968.837 | 3.274 | 4.059 | 194.145 | 1.001 | 14.723 |
| 11/25/2024 6:15  | 461700 | 60.993 | 17.824 | 139.021 | 5098.152 | 5907.884 | 3.238 | 4.017 | 196.149 | 1.001 | 14.728 |
| 11/25/2024 6:30  | 462600 | 60.993 | 17.824 | 139.022 | 5124.885 | 5938.865 | 3.256 | 4.028 | 195.126 | 1.001 | 14.725 |
| 11/25/2024 6:45  | 463500 | 60.994 | 17.824 | 139.025 | 5086.87  | 5894.867 | 3.231 | 4.009 | 196.585 | 1.001 | 14.73  |
| 11/25/2024 7:00  | 464400 | 60.992 | 17.823 | 139.019 | 5046.915 | 5846.61  | 3.204 | 3.977 | 198.141 | 1.001 | 14.729 |
| 11/25/2024 7:15  | 465300 | 61     | 17.824 | 139.037 | 5038.586 | 5839.914 | 3.198 | 3.97  | 198.468 | 1.001 | 14.724 |
| 11/25/2024 7:30  | 466200 | 60.989 | 17.823 | 139.04  | 4988.059 | 5780.439 | 3.164 | 3.931 | 200.476 | 1.001 | 14.722 |
| 11/25/2024 7:45  | 467100 | 60.996 | 17.824 | 139.029 | 4978.444 | 5769.241 | 3.157 | 3.923 | 200.866 | 1.001 | 14.732 |
| 11/25/2024 8:00  | 468000 | 61.005 | 17.823 | 139.049 | 4840.229 | 5725.033 | 3.132 | 3.893 | 202.42  | 1.001 | 14.721 |
| 11/25/2024 8:15  | 468900 | 61.025 | 17.822 | 139.095 | 4849.182 | 5735.463 | 3.138 | 3.9   | 202.054 | 1.001 | 14.718 |
| 11/25/2024 8:30  | 469800 | 61.007 | 17.825 | 139.051 | 4800.444 | 5679.247 | 3.105 | 3.862 | 204.051 | 1.001 | 14.722 |
| 11/25/2024 8:45  | 470700 | 61.024 | 17.822 | 139.092 | 4673.011 | 5647.202 | 3.086 | 3.84  | 205.212 | 1.001 | 14.708 |
| 11/25/2024 9:00  | 471600 | 61.006 | 17.822 | 139.052 | 4859.7   | 5631.819 | 3.077 | 3.83  | 205.774 | 1.001 | 14.725 |
| 11/25/2024 9:15  | 472500 | 61.013 | 17.822 | 139.068 | 4800.662 | 5595.444 | 3.037 | 3.793 | 208.395 | 1.001 | 14.717 |
| 11/25/2024 9:30  | 473400 | 61.011 | 17.824 | 139.062 | 4784.651 | 5565.468 | 3.033 | 3.778 | 209.566 | 1.001 | 14.723 |
| 11/25/2024 9:45  | 474300 | 61.014 | 17.822 | 139.069 | 4797.433 | 5559.67  | 3.035 | 3.781 | 208.445 | 1.001 | 14.718 |
| 11/25/2024 10:00 | 475200 | 61.016 | 17.821 | 139.075 | 4770.328 | 5528.322 | 3.017 | 3.759 | 209.629 | 1.001 | 14.715 |
| 11/25/2024 10:15 | 476100 | 61.03  | 17.821 | 139.107 | 4770.568 | 5528.633 | 3.017 | 3.759 | 209.619 | 1.001 | 14.712 |
| 11/25/2024 10:30 | 477000 | 61.014 | 17.821 | 139.081 | 4792.416 | 5553.919 | 3.022 | 3.777 | 209.663 | 1.001 | 14.713 |
| 11/25/2024 10:45 | 477900 | 61.02  | 17.821 | 139.083 | 4771.829 | 5530.104 | 3.018 | 3.76  | 209.563 | 1.001 | 14.713 |
| 11/25/2024 11:00 | 478800 | 61.018 | 17.821 | 139.079 | 4799.004 | 5561.608 | 3.036 | 3.782 | 208.377 | 1.001 | 14.715 |
| 11/25/2024 11:15 | 479700 | 61.034 | 17.821 | 139.115 | 4776.732 | 5555.777 | 3.021 | 3.764 | 209.348 | 1.001 | 14.711 |
| 11/25/2024 11:30 | 480600 | 61.014 | 17.821 | 139.07  | 4753.007 | 5508.866 | 3.006 | 3.746 | 210.367 | 1.001 | 14.712 |
| 11/25/2024 11:45 | 481500 | 61.019 | 17.821 | 139.08  | 4807.012 | 5570.857 | 3.042 | 3.788 | 208.029 | 1.001 | 14.71  |
| 11/25/2024 12:00 | 482400 | 61.016 | 17.822 | 139.074 | 4793.662 | 5555.3   | 3.033 | 3.778 | 208.609 | 1.001 | 14.71  |
| 11/25/2024 12:15 | 483300 | 61.023 | 17.821 | 139.079 | 4820.954 | 5589.837 | 3.024 | 3.784 | 208.837 | 1.001 | 14.698 |
| 11/25/2024 12:30 | 484200 | 61.034 | 17.822 | 139.114 | 4867.628 | 5640.985 | 3.083 | 3.836 | 205.439 | 1.001 | 14.705 |
| 11/25/2024 12:45 | 485100 | 61.027 | 17.822 | 139.098 | 4847.216 | 5617.362 | 3.069 | 3.82  | 206.304 | 1.001 | 14.702 |
| 11/25/2024 13:00 | 486000 | 61.023 | 17.822 | 139.09  | 4859.227 | 5631.293 | 3.077 | 3.829 | 205.794 | 1.001 | 14.702 |
| 11/25/2024 13:15 | 486900 | 61.025 | 17.822 | 139.094 | 4834.202 | 5604.831 | 3.052 | 3.804 | 207.667 | 1.001 | 14.7   |
| 11/25/2024 13:30 | 487800 | 61.021 | 17.822 | 139.085 | 4901.872 | 5680.647 | 3.105 | 3.863 | 204.004 | 1.001 | 14.7   |
| 11/25/2024 13:45 | 488700 | 61.011 | 17.823 | 139.063 | 4838.645 | 5723.23  | 3.13  | 3.892 | 202.485 | 1.001 | 14.704 |
| 11/25/2024 14:00 | 489600 | 61.019 | 17.822 | 139.082 | 4928.829 | 5711.91  | 3.124 | 3.884 | 202.888 | 1.001 | 14.702 |
| 11/25/2024 14:15 | 490500 | 61.015 | 17.822 | 139.072 | 4904.424 | 5709.469 | 3.175 | 3.944 | 199.823 | 1.001 | 14.702 |
| 11/25/2024 14:30 | 491400 | 61.009 | 17.823 | 139.058 | 5016.196 | 5811.114 | 3.183 | 3.953 | 199.354 | 1.001 | 14.709 |
| 11/25/2024 14:45 | 492300 | 61.024 | 17.823 | 139.092 | 5008.118 | 5803.741 | 3.197 | 3.947 | 199.676 | 1.001 | 14.697 |
| 11/25/2024 15:00 | 493200 | 61.017 | 17.823 | 139.077 | 5031.943 | 5831.294 | 3.194 | 3.965 | 198.73  | 1.001 | 14.705 |
| 11/25/2024 15:15 | 494100 | 61.017 | 17.824 | 139.077 | 5089.487 | 5874.746 | 3.219 | 3.986 | 197.258 | 1.001 | 14.711 |
| 11/25/2024 15:30 | 495000 | 61.017 | 17.824 | 139.077 | 5121.198 | 5934.669 | 3.254 | 4.036 | 195.267 | 1.001 | 14.717 |
| 11/25/2024 15:45 | 495900 | 61.013 | 17.824 | 139.068 | 5090.141 | 5888.6   | 3.233 | 4.011 | 196.    |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/27/2024 4:30  | 628290 | 61.013 | 17.825 | 138.068 | 5171.58  | 5992.881 | 3.288 | 4.075 | 193.365 | 1.001 | 14.774 |
| 11/27/2024 4:45  | 629100 | 61.016 | 17.825 | 138.074 | 5184.733 | 6019.665 | 3.304 | 4.093 | 192.503 | 1.001 | 14.774 |
| 11/27/2024 5:00  | 630000 | 61.022 | 17.825 | 138.089 | 5215.936 | 6044.213 | 3.318 | 4.11  | 191.72  | 1.001 | 14.776 |
| 11/27/2024 5:15  | 630800 | 61.024 | 17.825 | 138.094 | 5243.761 | 6072.826 | 3.317 | 4.093 | 191.768 | 1.001 | 14.777 |
| 11/27/2024 5:30  | 631800 | 61.025 | 17.825 | 138.095 | 5176.87  | 5999.024 | 3.292 | 4.079 | 193.167 | 1.001 | 14.776 |
| 11/27/2024 5:45  | 632700 | 61.024 | 17.825 | 138.093 | 5165.579 | 5985.939 | 3.284 | 4.057 | 193.589 | 1.001 | 14.779 |
| 11/27/2024 6:00  | 633800 | 61.035 | 17.825 | 138.119 | 5140.917 | 5957.338 | 3.267 | 4.051 | 194.518 | 1.001 | 14.773 |
| 11/27/2024 6:15  | 634500 | 61.032 | 17.824 | 138.114 | 5112.917 | 5924.455 | 3.248 | 4.029 | 194.983 | 1.001 | 14.777 |
| 11/27/2024 6:30  | 635400 | 61.024 | 17.824 | 138.092 | 5132.228 | 5947.337 | 3.261 | 4.044 | 194.847 | 1.001 | 14.784 |
| 11/27/2024 6:45  | 636300 | 61.034 | 17.824 | 138.116 | 5148.916 | 5966.732 | 3.273 | 4.057 | 194.216 | 1.001 | 14.778 |
| 11/27/2024 7:00  | 637200 | 61.035 | 17.824 | 138.117 | 5072.219 | 5877.845 | 3.221 | 3.997 | 197.152 | 1.001 | 14.785 |
| 11/27/2024 7:15  | 638100 | 61.031 | 17.824 | 138.100 | 5062.084 | 5869.144 | 3.214 | 3.989 | 197.547 | 1.001 | 14.785 |
| 11/27/2024 7:30  | 639000 | 61.035 | 17.824 | 138.118 | 5037.3   | 5837.389 | 3.197 | 3.969 | 198.519 | 1.001 | 14.785 |
| 11/27/2024 7:45  | 639900 | 61.039 | 17.823 | 138.126 | 4983.2   | 5774.786 | 3.161 | 3.927 | 200.674 | 1.001 | 14.785 |
| 11/27/2024 8:00  | 640800 | 61.034 | 17.823 | 138.116 | 5012.636 | 5806.876 | 3.18  | 3.95  | 199.496 | 1.001 | 14.791 |
| 11/27/2024 8:15  | 641700 | 61.041 | 17.823 | 138.137 | 4960.396 | 5748.363 | 3.145 | 3.916 | 201.997 | 1.001 | 14.789 |
| 11/27/2024 8:30  | 642600 | 61.042 | 17.823 | 138.133 | 4934.039 | 5717.893 | 3.127 | 3.888 | 202.674 | 1.001 | 14.794 |
| 11/27/2024 8:45  | 643500 | 61.047 | 17.822 | 138.144 | 4947.79  | 5733.883 | 3.137 | 3.899 | 202.11  | 1.001 | 14.791 |
| 11/27/2024 9:00  | 644400 | 61.042 | 17.822 | 138.134 | 4910.155 | 5690.247 | 3.111 | 3.889 | 203.686 | 1.001 | 14.798 |
| 11/27/2024 9:15  | 645300 | 61.045 | 17.824 | 138.141 | 4899.13  | 5678.263 | 3.104 | 3.881 | 204.088 | 1.001 | 14.795 |
| 11/27/2024 9:30  | 646200 | 61.052 | 17.822 | 138.157 | 4886.113 | 5662.43  | 3.095 | 3.85  | 204.662 | 1.001 | 14.785 |
| 11/27/2024 9:45  | 647100 | 61.046 | 17.821 | 138.142 | 4821.014 | 5587.095 | 3.051 | 3.799 | 207.425 | 1.001 | 14.796 |
| 11/27/2024 10:00 | 648000 | 61.037 | 17.822 | 138.123 | 4805.884 | 5569.442 | 3.041 | 3.787 | 208.078 | 1.001 | 14.799 |
| 11/27/2024 10:15 | 648900 | 61.040 | 17.822 | 138.140 | 4753.991 | 5509.367 | 3.006 | 3.746 | 210.39  | 1.001 | 14.791 |
| 11/27/2024 10:30 | 649800 | 61.045 | 17.822 | 138.141 | 4783.892 | 5544     | 3.026 | 3.77  | 208.035 | 1.001 | 14.79  |
| 11/27/2024 10:45 | 650700 | 61.068 | 17.821 | 138.192 | 4774.211 | 5532.896 | 3.02  | 3.762 | 209.459 | 1.001 | 14.787 |
| 11/27/2024 11:00 | 651600 | 61.055 | 17.821 | 138.163 | 4757.288 | 5513.199 | 3.008 | 3.749 | 210.264 | 1.001 | 14.784 |
| 11/27/2024 11:15 | 652500 | 61.039 | 17.821 | 138.127 | 4743.773 | 5497.538 | 2.999 | 3.738 | 210.803 | 1.001 | 14.789 |
| 11/27/2024 11:30 | 653400 | 61.05  | 17.821 | 138.151 | 4744.799 | 5498.726 | 3     | 3.739 | 210.757 | 1.001 | 14.778 |
| 11/27/2024 11:45 | 654300 | 61.05  | 17.821 | 138.153 | 4797.772 | 5560.138 | 3.036 | 3.781 | 208.43  | 1.001 | 14.774 |
| 11/27/2024 12:00 | 655200 | 61.046 | 17.821 | 138.143 | 4755.812 | 5511.521 | 3.017 | 3.748 | 210.269 | 1.001 | 14.781 |
| 11/27/2024 12:15 | 656100 | 61.047 | 17.822 | 138.144 | 4804.938 | 5570.698 | 3.047 | 3.768 | 208.033 | 1.001 | 14.768 |
| 11/27/2024 12:30 | 657000 | 61.052 | 17.821 | 138.157 | 4781.255 | 5541.018 | 3.024 | 3.788 | 209.15  | 1.001 | 14.761 |
| 11/27/2024 12:45 | 657900 | 61.051 | 17.821 | 138.153 | 4763.248 | 5520.117 | 3.012 | 3.754 | 209.941 | 1.001 | 14.758 |
| 11/27/2024 13:00 | 658800 | 61.048 | 17.822 | 138.146 | 4829.992 | 5597.413 | 3.057 | 3.808 | 207.64  | 1.001 | 14.759 |
| 11/27/2024 13:15 | 659700 | 61.044 | 17.822 | 138.137 | 4857.474 | 5629.234 | 3.076 | 3.828 | 205.868 | 1.001 | 14.761 |
| 11/27/2024 13:30 | 660600 | 61.039 | 17.822 | 138.127 | 4891.1   | 5668.242 | 3.068 | 3.854 | 204.453 | 1.001 | 14.765 |
| 11/27/2024 13:45 | 661500 | 61.046 | 17.822 | 138.143 | 4858.746 | 5630.703 | 3.077 | 3.829 | 205.814 | 1.001 | 14.745 |
| 11/27/2024 14:00 | 662400 | 61.038 | 17.823 | 138.121 | 4836.518 | 5592.232 | 3.06  | 3.808 | 202.146 | 1.001 | 14.747 |
| 11/27/2024 14:15 | 663300 | 61.036 | 17.822 | 138.12  | 4956.657 | 5744.137 | 3.143 | 3.906 | 201.749 | 1.001 | 14.745 |
| 11/27/2024 14:30 | 664200 | 61.03  | 17.823 | 138.106 | 5009.016 | 5804.735 | 3.178 | 3.947 | 199.64  | 1.001 | 14.748 |
| 11/27/2024 14:45 | 665100 | 61.036 | 17.823 | 138.119 | 5094.031 | 5903.292 | 3.238 | 4.014 | 196.308 | 1.001 | 14.747 |
| 11/27/2024 15:00 | 666000 | 61.031 | 17.824 | 138.100 | 5092.213 | 5902.213 | 3.234 | 4.013 | 194.378 | 1.001 | 14.743 |
| 11/27/2024 15:15 | 666900 | 61.024 | 17.824 | 138.091 | 5087.346 | 5895.384 | 3.231 | 4.009 | 196.566 | 1.001 | 14.745 |
| 11/27/2024 15:30 | 667800 | 61.024 | 17.824 | 138.093 | 5108.973 | 5920.379 | 3.246 | 4.026 | 195.734 | 1.001 | 14.748 |
| 11/27/2024 15:45 | 668700 | 61.038 | 17.824 | 138.125 | 5144.499 | 5951.546 | 3.27  | 4.054 | 194.382 | 1.001 | 14.748 |
| 11/27/2024 16:00 | 669600 | 61.035 | 17.825 | 138.108 | 51274.8  | 5935.513 | 3.29  | 4.078 | 193.244 | 1.001 | 14.745 |
| 11/27/2024 16:15 | 670500 | 61.035 | 17.825 | 138.118 | 5216.462 | 6044.892 | 3.318 | 4.111 | 191.7   | 1.001 | 14.747 |
| 11/27/2024 16:30 | 671400 | 61.007 | 17.825 | 138.055 | 5251.775 | 6085.813 | 3.342 | 4.138 | 190.412 | 1.001 | 14.755 |
| 11/27/2024 16:45 | 672300 | 61.018 | 17.825 | 138.079 | 5281.502 | 6120.25  | 3.363 | 4.162 | 189.34  | 1.001 | 14.75  |
| 11/27/2024 17:00 | 673200 | 61.01  | 17.825 | 138.075 | 5297.498 | 6158.135 | 3.373 | 4.174 | 190.788 | 1.001 | 14.75  |
| 11/27/2024 17:15 | 674100 | 61.003 | 17.826 | 138.044 | 5336.813 | 6184.249 | 3.4   | 4.205 | 187.378 | 1.001 | 14.758 |
| 11/27/2024 17:30 | 675000 | 61.008 | 17.825 | 138.056 | 5301.107 | 6142.896 | 3.376 | 4.177 | 188.64  | 1.001 | 14.754 |
| 11/27/2024 17:45 | 675900 | 61.004 | 17.826 | 138.046 | 5337.953 | 6185.569 | 3.401 | 4.206 | 187.338 | 1.001 | 14.756 |
| 11/27/2024 18:00 | 676800 | 61.001 | 17.826 | 138.014 | 5340.069 | 6184.618 | 3.406 | 4.213 | 187.053 | 1.001 | 14.761 |
| 11/27/2024 18:15 | 677700 | 61.006 | 17.826 | 138.051 | 5360.74  | 6211.915 | 3.416 | 4.224 | 186.541 | 1.001 | 14.759 |
| 11/27/2024 18:30 | 678600 | 60.999 | 17.826 | 138.035 | 5342.269 | 6190.452 | 3.404 | 4.21  | 187.186 | 1.001 | 14.763 |
| 11/27/2024 18:45 | 679500 | 60.998 | 17.826 | 138.034 | 5350.177 | 6199.71  | 3.409 | 4.218 | 186.91  | 1.001 | 14.765 |
| 11/27/2024 19:00 | 680400 | 61.012 | 17.826 | 138.065 | 5340.075 | 6188.678 | 3.403 | 4.208 | 187.242 | 1.001 | 14.764 |
| 11/27/2024 19:15 | 681300 | 61.015 | 17.826 | 138.072 | 5380.228 | 6234.485 | 3.43  | 4.239 | 185.866 | 1.001 | 14.765 |
| 11/27/2024 19:30 | 682200 | 61.003 | 17.826 | 138.045 | 5336.18  | 6183.406 | 3.4   | 4.205 | 187.4   | 1.001 | 14.761 |
| 11/27/2024 19:45 | 683100 | 61.007 | 17.827 | 138.054 | 5353.564 | 6202.528 | 3.411 | 4.218 | 186.791 | 1.001 | 14.764 |
| 11/27/2024 20:00 | 684000 | 61.001 | 17.826 | 138.04  | 5344.657 | 6193.314 | 3.405 | 4.211 | 187.103 | 1.001 | 14.765 |
| 11/27/2024 20:15 | 684900 | 61.011 | 17.826 | 138.063 | 5313.5   | 6157.198 | 3.384 | 4.187 | 188.2   | 1.001 | 14.76  |
| 11/27/2024 20:30 | 685800 | 61     | 17.826 | 138.038 | 5322.998 | 6188.227 | 3.391 | 4.194 | 187.864 | 1.001 | 14.768 |
| 11/27/2024 20:45 | 686700 | 61     | 17.826 | 138.037 | 5302.793 | 6164.833 | 3.377 | 4.178 | 188.38  | 1.001 | 14.772 |
| 11/27/2024 21:00 | 687600 | 61.012 | 17.826 | 138.052 | 5336.207 | 6191.283 | 3.351 | 4.149 | 189.926 | 1.001 | 14.764 |
| 11/27/2024 21:15 | 688500 | 61.011 | 17.825 | 138.062 | 5236.224 | 6067.722 | 3.332 | 4.126 | 190.977 | 1.001 | 14.768 |
| 11/27/2024 21:30 | 689400 | 61.006 | 17.826 | 138.052 | 5266.642 | 6102.921 | 3.352 | 4.15  | 189.874 | 1.001 | 14.769 |
| 11/27/2024 21:45 | 690300 | 61.001 | 17.826 | 138.051 | 5249.381 | 6082.162 | 3.341 | 4.148 | 190.499 | 1.001 | 14.778 |
| 11/27/2024 22:00 | 691200 | 61.008 | 17.825 | 138.056 | 5220.327 | 6049.335 | 3.321 | 4.114 | 191.559 | 1.001 | 14.777 |
| 11/27/2024 22:15 | 692100 | 61.006 | 17.825 | 138.051 | 5193.938 | 6018.802 | 3.303 | 4.093 | 192.532 | 1.001 | 14.777 |
| 11/27/2024 22:30 | 693000 | 61     | 17.825 | 138.038 | 5195.149 | 6020.17  | 3.304 | 4.094 | 192.487 | 1.001 | 14.784 |
| 11/27/2024 22:45 | 693900 | 61.011 | 17.825 | 138.062 | 5209.554 | 6058.944 | 3.314 | 4.107 | 191.861 | 1.001 | 14.777 |
| 11/27/2024 23:00 | 694800 | 61.012 | 17.824 | 138.064 | 5192.206 | 6016.911 | 3.302 | 4.091 | 192.594 | 1.001 | 14.785 |
| 11/27/2024 23:15 | 695700 | 61.01  | 17.825 | 138.061 | 5160.849 | 5980.47  | 3.281 | 4.067 | 193.767 | 1.001 | 14.781 |
| 11/27/2024 23:30 | 696600 | 61.006 | 17.825 | 138.051 | 5152.767 | 5971.093 | 3.275 | 4.06  | 194.07  | 1.001 | 14.788 |
| 11/27/2024 23:45 | 697500 | 61.005 | 17.825 | 138.05  | 5150.321 | 5957.528 | 3.278 | 4.053 | 193.906 | 1.001 | 14.792 |
| 11/28/2024 0:00  | 698400 | 61.021 | 17.825 | 138.086 | 5090.697 | 5920.697 | 3.246 | 4.026 | 195.723 | 1.001 | 14.779 |
| 11/28/2024 0:15  | 699300 | 61.018 | 17.824 | 138.078 | 5170.137 | 5991.337 | 3.287 | 4.074 | 193.418 | 1.001 | 14.781 |
| 11/28/2024 0:30  | 700200 | 61.012 | 17.825 | 138.095 | 5107.891 | 5919.113 | 3.245 | 4.025 | 195.776 | 1.001 | 14.783 |
| 11/28/2024 0:45  | 701100 | 61.011 | 17.824 | 138.071 | 5109.112 | 5918.071 | 3.246 | 4.026 | 195.713 | 1.001 | 14.781 |
| 11/28/2024 1:00  | 702000 | 61.014 | 17.824 | 138.069 | 5113.877 | 5926.072 | 3.249 | 4.03  | 195.546 | 1.001 | 14.785 |
| 11/28/2024 1:15  | 702900 | 61.021 | 17.824 | 138.086 | 5123.001 | 5936.692 | 3.255 |       |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/29/2024 14:00 | 835200 | 61.117 | 17.821 | 138.305 | 4778.546 | 5537.889 | 3.023 | 3.786 | 209.269 | 1.001 | 14.733 |
| 11/29/2024 14:15 | 836100 | 61.115 | 17.821 | 138.301 | 4782.444 | 5542.353 | 3.025 | 3.789 | 209.098 | 1.001 | 14.733 |
| 11/29/2024 14:30 | 837000 | 61.111 | 17.822 | 138.29  | 4842.413 | 5611.818 | 3.066 | 3.816 | 206.509 | 1.001 | 14.731 |
| 11/29/2024 14:45 | 837900 | 61.101 | 17.822 | 138.281 | 4814.002 | 5624.114 | 3.072 | 3.814 | 203.478 | 1.001 | 14.729 |
| 11/29/2024 15:00 | 838800 | 61.111 | 17.823 | 138.289 | 4851.67  | 5738.336 | 3.139 | 3.902 | 201.952 | 1.001 | 14.732 |
| 11/29/2024 15:15 | 839700 | 61.109 | 17.823 | 138.286 | 4990.56  | 5783.37  | 3.166 | 3.933 | 200.378 | 1.001 | 14.733 |
| 11/29/2024 15:30 | 840600 | 61.102 | 17.823 | 138.271 | 4991.371 | 5784.243 | 3.169 | 3.933 | 200.346 | 1.001 | 14.738 |
| 11/29/2024 15:45 | 841500 | 61.1   | 17.824 | 138.262 | 5081.451 | 5888.387 | 3.227 | 3.984 | 198.794 | 1.001 | 14.733 |
| 11/29/2024 16:00 | 842400 | 61.11  | 17.824 | 138.289 | 5083.851 | 5891.331 | 3.229 | 4.006 | 196.701 | 1.001 | 14.736 |
| 11/29/2024 16:15 | 843300 | 61.098 | 17.824 | 138.26  | 5123.128 | 5936.792 | 3.255 | 4.037 | 195.193 | 1.001 | 14.734 |
| 11/29/2024 16:30 | 844200 | 61.093 | 17.825 | 138.251 | 5203.592 | 6029.989 | 3.31  | 4.1   | 192.175 | 1.001 | 14.738 |
| 11/29/2024 16:45 | 845100 | 61.089 | 17.825 | 138.24  | 5247.385 | 6090.425 | 3.339 | 4.126 | 190.571 | 1.001 | 14.735 |
| 11/29/2024 17:00 | 846000 | 61.073 | 17.826 | 138.203 | 5301.188 | 6142.953 | 3.376 | 4.177 | 188.037 | 1.001 | 14.763 |
| 11/29/2024 17:15 | 846900 | 61.098 | 17.825 | 138.262 | 5284.98  | 6124.256 | 3.365 | 4.184 | 189.215 | 1.001 | 14.737 |
| 11/29/2024 17:30 | 847800 | 61.081 | 17.826 | 138.222 | 5312.365 | 6159.895 | 3.383 | 4.186 | 188.24  | 1.001 | 14.742 |
| 11/29/2024 17:45 | 848700 | 61.079 | 17.826 | 138.211 | 5340.961 | 6190.365 | 3.401 | 4.218 | 186.917 | 1.001 | 14.745 |
| 11/29/2024 18:00 | 849600 | 61.068 | 17.826 | 138.193 | 5417.304 | 6277.401 | 3.455 | 4.269 | 184.594 | 1.001 | 14.75  |
| 11/29/2024 18:15 | 850500 | 61.071 | 17.827 | 138.201 | 5402.42  | 6260.068 | 3.445 | 4.257 | 185.102 | 1.001 | 14.742 |
| 11/29/2024 18:30 | 851400 | 61.07  | 17.827 | 138.197 | 5452.939 | 6313.632 | 3.479 | 4.297 | 183.387 | 1.001 | 14.746 |
| 11/29/2024 18:45 | 852300 | 61.064 | 17.827 | 138.186 | 5446.308 | 6310.638 | 3.475 | 4.298 | 183.611 | 1.001 | 14.752 |
| 11/29/2024 19:00 | 853200 | 61.061 | 17.828 | 138.176 | 5440.378 | 6314.394 | 3.477 | 4.294 | 183.507 | 1.001 | 14.755 |
| 11/29/2024 19:15 | 854100 | 61.082 | 17.828 | 138.225 | 5502.018 | 6375.404 | 3.512 | 4.335 | 181.752 | 1.001 | 14.754 |
| 11/29/2024 19:30 | 855000 | 61.063 | 17.827 | 138.181 | 5477.195 | 6346.703 | 3.496 | 4.316 | 182.575 | 1.001 | 14.753 |
| 11/29/2024 19:45 | 855900 | 61.061 | 17.828 | 138.175 | 5508.656 | 6383.017 | 3.517 | 4.34  | 181.532 | 1.001 | 14.759 |
| 11/29/2024 20:00 | 856800 | 61.058 | 17.827 | 138.169 | 5503.926 | 6377.688 | 3.514 | 4.337 | 181.688 | 1.001 | 14.758 |
| 11/29/2024 20:15 | 857700 | 61.052 | 17.827 | 138.156 | 5481.022 | 6351.087 | 3.498 | 4.319 | 182.448 | 1.001 | 14.763 |
| 11/29/2024 20:30 | 858600 | 61.052 | 17.827 | 138.157 | 5476.471 | 6345.883 | 3.485 | 4.315 | 182.599 | 1.001 | 14.758 |
| 11/29/2024 20:45 | 859500 | 61.059 | 17.827 | 138.171 | 5501.701 | 6381.158 | 3.504 | 4.328 | 182.159 | 1.001 | 14.754 |
| 11/29/2024 21:00 | 860400 | 61.054 | 17.828 | 138.161 | 5454.386 | 6320.212 | 3.48  | 4.298 | 183.339 | 1.001 | 14.755 |
| 11/29/2024 21:15 | 861300 | 61.052 | 17.827 | 138.156 | 5462.026 | 6329.126 | 3.485 | 4.304 | 183.082 | 1.001 | 14.76  |
| 11/29/2024 21:30 | 862200 | 61.067 | 17.827 | 138.191 | 5485.19  | 6332.735 | 3.487 | 4.306 | 182.876 | 1.001 | 14.761 |
| 11/29/2024 21:45 | 863100 | 61.067 | 17.827 | 138.152 | 5481.018 | 6331.018 | 3.47  | 4.24  | 185.838 | 1.001 | 14.76  |
| 11/29/2024 22:00 | 864000 | 61.053 | 17.827 | 138.158 | 5418.682 | 6278.961 | 3.456 | 4.27  | 184.547 | 1.001 | 14.756 |
| 11/29/2024 22:15 | 864900 | 61.055 | 17.827 | 138.162 | 5398.798 | 6253.614 | 3.441 | 4.252 | 185.295 | 1.001 | 14.754 |
| 11/29/2024 22:30 | 865800 | 61.054 | 17.827 | 138.171 | 5399.294 | 6253.144 | 3.435 | 4.223 | 186.262 | 1.001 | 14.753 |
| 11/29/2024 22:45 | 866700 | 61.057 | 17.826 | 138.168 | 5413.443 | 6272.837 | 3.452 | 4.266 | 184.725 | 1.001 | 14.758 |
| 11/29/2024 23:00 | 867600 | 61.051 | 17.826 | 138.154 | 5349.069 | 6198.343 | 3.408 | 4.215 | 186.948 | 1.001 | 14.763 |
| 11/29/2024 23:15 | 868500 | 61.061 | 17.826 | 138.176 | 5308.99  | 6151.889 | 3.381 | 4.183 | 188.36  | 1.001 | 14.767 |
| 11/29/2024 23:30 | 869400 | 61.054 | 17.825 | 138.16  | 5348.411 | 6197.257 | 3.408 | 4.214 | 186.982 | 1.001 | 14.767 |
| 11/29/2024 23:45 | 870300 | 61.056 | 17.826 | 138.166 | 5276.352 | 6114.093 | 3.359 | 4.158 | 189.525 | 1.001 | 14.767 |
| 11/30/2024 0:00  | 871200 | 61.06  | 17.826 | 138.173 | 5244.056 | 6076.681 | 3.337 | 4.132 | 190.692 | 1.001 | 14.763 |
| 11/30/2024 0:15  | 872100 | 61.079 | 17.825 | 138.217 | 5205.429 | 6032.024 | 3.311 | 4.102 | 192.107 | 1.001 | 14.761 |
| 11/30/2024 0:30  | 873000 | 61.079 | 17.826 | 138.211 | 5246.175 | 6086.071 | 3.34  | 4.106 | 190.528 | 1.001 | 14.764 |
| 11/30/2024 0:45  | 873900 | 61.079 | 17.826 | 138.218 | 5243.121 | 6079.656 | 3.336 | 4.131 | 190.726 | 1.001 | 14.768 |
| 11/30/2024 1:00  | 874800 | 61.065 | 17.825 | 138.187 | 5163.735 | 5983.722 | 3.283 | 4.089 | 193.658 | 1.001 | 14.763 |
| 11/30/2024 1:15  | 875700 | 61.087 | 17.825 | 138.236 | 5218.755 | 6047.514 | 3.32  | 4.112 | 191.617 | 1.001 | 14.768 |
| 11/30/2024 1:30  | 876600 | 61.077 | 17.825 | 138.196 | 5196.326 | 6022.218 | 3.305 | 4.096 | 192.212 | 1.001 | 14.77  |
| 11/30/2024 1:45  | 877500 | 61.076 | 17.825 | 138.211 | 5181.438 | 5981.164 | 3.281 | 4.087 | 193.744 | 1.001 | 14.763 |
| 11/30/2024 2:00  | 878400 | 61.07  | 17.825 | 138.198 | 5219.382 | 6048.287 | 3.32  | 4.113 | 191.594 | 1.001 | 14.766 |
| 11/30/2024 2:15  | 879300 | 61.067 | 17.825 | 138.19  | 5158.179 | 5977.352 | 3.279 | 4.085 | 193.867 | 1.001 | 14.773 |
| 11/30/2024 2:30  | 880200 | 61.079 | 17.825 | 138.21  | 5199.667 | 6034.984 | 3.265 | 4.105 | 194.565 | 1.001 | 14.767 |
| 11/30/2024 2:45  | 881100 | 61.079 | 17.825 | 138.219 | 5199.159 | 6024.772 | 3.307 | 4.097 | 192.339 | 1.001 | 14.761 |
| 11/30/2024 3:00  | 882000 | 61.084 | 17.825 | 138.23  | 5178.747 | 6001.176 | 3.293 | 4.081 | 193.097 | 1.001 | 14.768 |
| 11/30/2024 3:15  | 882900 | 61.085 | 17.824 | 138.232 | 5088.213 | 5988.522 | 3.222 | 4.009 | 196.533 | 1.001 | 14.753 |
| 11/30/2024 3:30  | 883800 | 61.081 | 17.825 | 138.231 | 5109.962 | 5971.444 | 3.246 | 4.027 | 195.696 | 1.001 | 14.758 |
| 11/30/2024 3:45  | 884700 | 61.088 | 17.825 | 138.239 | 5145.732 | 5982.929 | 3.27  | 4.055 | 194.336 | 1.001 | 14.75  |
| 11/30/2024 4:00  | 885600 | 61.091 | 17.825 | 138.245 | 5111.724 | 5923.542 | 3.247 | 4.028 | 195.629 | 1.001 | 14.748 |
| 11/30/2024 4:15  | 886500 | 61.095 | 17.825 | 138.253 | 5145.995 | 5963.257 | 3.271 | 4.055 | 194.326 | 1.001 | 14.752 |
| 11/30/2024 4:30  | 887400 | 61.094 | 17.825 | 138.251 | 5074.189 | 5898.001 | 3.222 | 3.998 | 197.076 | 1.001 | 14.751 |
| 11/30/2024 4:45  | 888300 | 61.096 | 17.825 | 138.257 | 5122.484 | 5958.978 | 3.255 | 4.036 | 195.218 | 1.001 | 14.75  |
| 11/30/2024 4:59  | 889200 | 61.101 | 17.825 | 138.268 | 5116.142 | 5928.629 | 3.25  | 4.031 | 195.46  | 1.001 | 14.749 |
| 11/30/2024 5:15  | 890100 | 61.1   | 17.824 | 138.266 | 5108.843 | 5917.91  | 3.244 | 4.024 | 196.816 | 1.001 | 14.748 |
| 11/30/2024 5:30  | 891000 | 61.104 | 17.825 | 138.271 | 5117.75  | 5939.537 | 3.257 | 4.033 | 195.386 | 1.001 | 14.753 |
| 11/30/2024 5:45  | 891900 | 61.103 | 17.825 | 138.272 | 5101.6   | 5911.8   | 3.241 | 4.02  | 196.017 | 1.001 | 14.751 |
| 11/30/2024 6:00  | 892800 | 61.117 | 17.825 | 138.305 | 5121.655 | 5935.063 | 3.254 | 4.036 | 195.249 | 1.001 | 14.745 |
| 11/30/2024 6:15  | 893700 | 61.106 | 17.825 | 138.278 | 5085.93  | 5905.638 | 3.223 | 4.008 | 196.621 | 1.001 | 14.753 |
| 11/30/2024 6:30  | 894600 | 61.109 | 17.824 | 138.23  | 5109.439 | 5884.67  | 3.22  | 4.017 | 197.65  | 1.001 | 14.758 |
| 11/30/2024 6:45  | 895500 | 61.112 | 17.824 | 138.292 | 5089.063 | 5897.331 | 3.232 | 4.01  | 198.5   | 1.001 | 14.757 |
| 11/30/2024 7:00  | 896400 | 61.129 | 17.824 | 138.333 | 5108.682 | 5920.121 | 3.245 | 4.026 | 195.745 | 1.001 | 14.758 |
| 11/30/2024 7:15  | 897300 | 61.131 | 17.823 | 138.331 | 5057.499 | 5857.489 | 3.211 | 4.003 | 197.727 | 1.001 | 14.763 |
| 11/30/2024 7:30  | 898200 | 61.118 | 17.823 | 138.307 | 5016.294 | 5811.155 | 3.183 | 3.953 | 199.45  | 1.001 | 14.763 |
| 11/30/2024 7:45  | 899100 | 61.124 | 17.824 | 138.32  | 5020.793 | 5818.284 | 3.186 | 3.966 | 199.172 | 1.001 | 14.76  |
| 11/30/2024 8:00  | 900000 | 61.132 | 17.824 | 138.31  | 4984.773 | 5776.543 | 3.162 | 3.928 | 200.611 | 1.001 | 14.767 |
| 11/30/2024 8:15  | 900900 | 61.129 | 17.823 | 138.333 | 4919.412 | 5685.739 | 3.185 | 3.919 | 199.227 | 1.001 | 14.764 |
| 11/30/2024 8:30  | 901800 | 61.132 | 17.824 | 138.339 | 4953.475 | 5740.283 | 3.14  | 3.903 | 201.878 | 1.001 | 14.762 |
| 11/30/2024 8:45  | 902700 | 61.136 | 17.824 | 138.348 | 4897.008 | 5686.457 | 3.109 | 3.867 | 203.79  | 1.001 | 14.764 |
| 11/30/2024 9:00  | 903600 | 61.137 | 17.823 | 138.35  | 4884.064 | 5659.956 | 3.084 | 3.849 | 204.747 | 1.001 | 14.767 |
| 11/30/2024 9:15  | 904500 | 61.139 | 17.824 | 138.351 | 4898.74  | 5674.658 | 3.097 | 3.859 | 204.217 | 1.001 | 14.768 |
| 11/30/2024 9:30  | 905400 | 61.14  | 17.822 | 138.357 | 4820.461 | 5586.346 | 3.051 | 3.799 | 207.449 | 1.001 | 14.768 |
| 11/30/2024 9:45  | 906300 | 61.141 | 17.822 | 138.359 | 4791.715 | 5553.011 | 3.031 | 3.779 | 208.694 | 1.001 | 14.769 |
| 11/30/2024 10:00 | 907200 | 61.146 | 17.822 | 138.371 | 4752.024 | 5507.058 | 3.005 | 3.745 | 210.437 | 1.001 | 14.765 |
| 11/30/2024 10:15 | 908100 | 61.148 | 17.822 | 138.371 | 4779.379 | 5538.718 | 3.023 | 3.768 | 209.232 | 1.001 | 14.768 |
| 11/30/2024 10:30 | 909000 | 61.145 | 17.822 | 138.369 | 4746.346 | 5500.456 | 3.001 | 3.74  | 210.688 | 1.001 | 14.772 |
| 11/30/2024       |        |        |        |         |          |          |       |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/1/2024 23:30 | 1042200 | 61.093 | 17.827 | 139.25  | 5370.039 | 6222.559 | 3.423 | 4.231 | 186.218 | 1.001 | 14.787 |
| 12/1/2024 23:45 | 1043100 | 61.088 | 17.827 | 139.239 | 5368.904 | 6221.28  | 3.422 | 4.221 | 186.258 | 1.001 | 14.792 |
| 12/2/2024 0:00  | 1044000 | 61.094 | 17.827 | 139.252 | 5410.442 | 6299.327 | 3.45  | 4.263 | 184.828 | 1.001 | 14.79  |
| 12/2/2024 0:15  | 1044800 | 61.097 | 17.827 | 139.258 | 5380.344 | 6294.827 | 3.43  | 4.259 | 185.862 | 1.001 | 14.788 |
| 12/2/2024 0:30  | 1045800 | 61.114 | 17.826 | 139.298 | 5315.495 | 6159.487 | 3.386 | 4.188 | 188.125 | 1.001 | 14.781 |
| 12/2/2024 0:45  | 1046700 | 61.094 | 17.826 | 139.253 | 5310.63  | 6160.753 | 3.386 | 4.189 | 188.089 | 1.001 | 14.797 |
| 12/2/2024 1:00  | 1047600 | 61.103 | 17.826 | 139.272 | 5309.414 | 6152.381 | 3.381 | 4.184 | 188.345 | 1.001 | 14.793 |
| 12/2/2024 1:15  | 1048500 | 61.102 | 17.826 | 139.291 | 5251.185 | 6084.967 | 3.342 | 4.178 | 190.434 | 1.001 | 14.788 |
| 12/2/2024 1:30  | 1048400 | 61.116 | 17.826 | 139.302 | 5291.336 | 6131.514 | 3.369 | 4.169 | 188.988 | 1.001 | 14.801 |
| 12/2/2024 1:45  | 1050300 | 61.106 | 17.825 | 139.278 | 5251.047 | 6084.921 | 3.342 | 4.138 | 190.438 | 1.001 | 14.797 |
| 12/2/2024 2:00  | 1051200 | 61.105 | 17.826 | 139.278 | 5182.851 | 6071.414 | 3.302 | 4.092 | 192.572 | 1.001 | 14.801 |
| 12/2/2024 2:15  | 1052100 | 61.113 | 17.826 | 139.296 | 5238.499 | 6129.333 | 3.333 | 4.128 | 190.884 | 1.001 | 14.795 |
| 12/2/2024 2:30  | 1053000 | 61.122 | 17.825 | 139.315 | 5206.764 | 6033.572 | 3.312 | 4.103 | 192.058 | 1.001 | 14.791 |
| 12/2/2024 2:45  | 1053900 | 61.112 | 17.825 | 139.293 | 5170.884 | 5992.017 | 3.287 | 4.075 | 193.391 | 1.001 | 14.8   |
| 12/2/2024 3:00  | 1054800 | 61.112 | 17.826 | 139.292 | 5139.621 | 5979.832 | 3.228 | 4.066 | 193.813 | 1.001 | 14.798 |
| 12/2/2024 3:15  | 1055700 | 61.114 | 17.826 | 139.290 | 5184.732 | 5984.138 | 3.297 | 4.076 | 193.874 | 1.001 | 14.795 |
| 12/2/2024 3:30  | 1056600 | 61.12  | 17.825 | 139.312 | 5144.174 | 5961.113 | 3.269 | 4.054 | 194.395 | 1.001 | 14.789 |
| 12/2/2024 3:45  | 1057500 | 61.12  | 17.825 | 139.311 | 5069.202 | 5874.268 | 3.219 | 3.995 | 197.27  | 1.001 | 14.791 |
| 12/2/2024 4:00  | 1058400 | 61.133 | 17.825 | 139.34  | 5086.679 | 5894.521 | 3.23  | 4.008 | 196.592 | 1.001 | 14.787 |
| 12/2/2024 4:15  | 1059300 | 61.124 | 17.825 | 139.32  | 5122.003 | 5935.467 | 3.254 | 4.036 | 195.236 | 1.001 | 14.792 |
| 12/2/2024 4:30  | 1060200 | 61.151 | 17.824 | 139.383 | 5070.236 | 5875.49  | 3.219 | 3.995 | 197.229 | 1.001 | 14.786 |
| 12/2/2024 4:45  | 1061100 | 61.135 | 17.824 | 139.345 | 5066.79  | 5871.496 | 3.217 | 3.993 | 197.364 | 1.001 | 14.79  |
| 12/2/2024 5:00  | 1062000 | 61.14  | 17.824 | 139.357 | 5052.08  | 5864.483 | 3.207 | 3.981 | 197.938 | 1.001 | 14.783 |
| 12/2/2024 5:15  | 1062900 | 61.153 | 17.824 | 139.386 | 5031.134 | 5864.985 | 3.213 | 3.988 | 197.584 | 1.001 | 14.79  |
| 12/2/2024 5:30  | 1063800 | 61.154 | 17.824 | 139.389 | 5067.571 | 5872.424 | 3.218 | 3.993 | 197.333 | 1.001 | 14.79  |
| 12/2/2024 5:45  | 1064700 | 61.143 | 17.824 | 139.364 | 5086.314 | 5894.178 | 3.23  | 4.008 | 196.606 | 1.001 | 14.787 |
| 12/2/2024 6:00  | 1065600 | 61.146 | 17.824 | 139.371 | 5103.406 | 5979.991 | 3.28  | 4.086 | 193.763 | 1.001 | 14.788 |
| 12/2/2024 6:15  | 1066500 | 61.144 | 17.824 | 139.365 | 5037.293 | 5871.438 | 3.197 | 3.969 | 198.518 | 1.001 | 14.791 |
| 12/2/2024 6:30  | 1067400 | 61.153 | 17.824 | 139.387 | 5029.218 | 5828.001 | 3.182 | 3.963 | 198.838 | 1.001 | 14.788 |
| 12/2/2024 6:45  | 1068300 | 61.148 | 17.823 | 139.376 | 5010.783 | 5806.739 | 3.179 | 3.949 | 199.57  | 1.001 | 14.795 |
| 12/2/2024 7:00  | 1069200 | 61.148 | 17.824 | 139.372 | 5006.775 | 5802.028 | 3.176 | 3.945 | 199.729 | 1.001 | 14.795 |
| 12/2/2024 7:15  | 1070100 | 61.163 | 17.824 | 139.403 | 5041.761 | 5845.621 | 3.202 | 3.979 | 198.26  | 1.001 | 14.792 |
| 12/2/2024 7:30  | 1071000 | 61.159 | 17.824 | 139.401 | 5026.048 | 5824.384 | 3.191 | 3.961 | 198.963 | 1.001 | 14.798 |
| 12/2/2024 7:45  | 1071900 | 61.161 | 17.823 | 139.404 | 4996.507 | 5790.207 | 3.17  | 3.937 | 200.14  | 1.001 | 14.797 |
| 12/2/2024 8:00  | 1072800 | 61.169 | 17.823 | 139.42  | 4976.895 | 5767.247 | 3.158 | 3.922 | 201.837 | 1.001 | 14.794 |
| 12/2/2024 8:15  | 1073700 | 61.186 | 17.823 | 139.462 | 4936.522 | 5700.893 | 3.129 | 3.89  | 202.572 | 1.001 | 14.797 |
| 12/2/2024 8:30  | 1074600 | 61.163 | 17.824 | 139.41  | 4919.717 | 5701.185 | 3.118 | 3.877 | 203.264 | 1.001 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 61.172 | 17.823 | 139.43  | 4919.925 | 5701.449 | 3.118 | 3.877 | 203.255 | 1.001 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 61.174 | 17.823 | 139.433 | 4928.998 | 5693.222 | 3.096 | 3.851 | 204.025 | 1.001 | 14.803 |
| 12/2/2024 9:15  | 1077300 | 61.196 | 17.822 | 139.485 | 4890.229 | 5632.412 | 3.078 | 3.83  | 205.752 | 1.001 | 14.799 |
| 12/2/2024 9:30  | 1078200 | 61.192 | 17.822 | 139.474 | 4820.614 | 5586.47  | 3.051 | 3.799 | 207.442 | 1.001 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 61.186 | 17.822 | 139.462 | 4808.483 | 5570.126 | 3.041 | 3.788 | 208.052 | 1.001 | 14.8   |
| 12/2/2024 10:00 | 1080000 | 61.193 | 17.823 | 139.473 | 4779.439 | 5539.563 | 3.019 | 3.762 | 209.493 | 1.001 | 14.803 |
| 12/2/2024 10:15 | 1080900 | 61.204 | 17.822 | 139.503 | 4750.612 | 5505.421 | 3.004 | 3.744 | 210.499 | 1.001 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 61.191 | 17.822 | 139.473 | 4710.72  | 5459.148 | 2.977 | 3.712 | 212.282 | 1.001 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 61.192 | 17.822 | 139.476 | 4686.829 | 5431.523 | 2.961 | 3.693 | 213.364 | 1.001 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 61.1   | 17.821 | 139.469 | 4682.262 | 5424.148 | 2.957 | 3.688 | 213.637 | 1.001 | 14.792 |
| 12/2/2024 11:15 | 1084500 | 61.204 | 17.821 | 139.503 | 4636.62  | 5373.441 | 2.927 | 3.654 | 215.674 | 1.001 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 61.2   | 17.821 | 139.484 | 4572.973 | 5299.709 | 2.884 | 3.604 | 218.676 | 1.001 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 61.201 | 17.82  | 139.496 | 4609.138 | 5295.32  | 2.882 | 3.601 | 218.859 | 1.001 | 14.784 |
| 12/2/2024 12:00 | 1087200 | 61.209 | 17.82  | 139.511 | 4586.057 | 5269.676 | 2.868 | 3.582 | 221.304 | 1.001 | 14.778 |
| 12/2/2024 12:15 | 1088100 | 61.211 | 17.82  | 139.518 | 4512.866 | 5230.112 | 2.844 | 3.556 | 221.589 | 1.001 | 14.772 |
| 12/2/2024 12:30 | 1089000 | 61.21  | 17.82  | 139.517 | 4490.517 | 5204.241 | 2.829 | 3.539 | 222.862 | 1.001 | 14.774 |
| 12/2/2024 12:45 | 1089900 | 61.205 | 17.819 | 139.506 | 4486.471 | 5213.529 | 2.834 | 3.545 | 222.298 | 1.001 | 14.772 |
| 12/2/2024 13:00 | 1090800 | 61.204 | 17.819 | 139.504 | 4420.189 | 5165.961 | 2.807 | 3.513 | 224.358 | 1.001 | 14.775 |
| 12/2/2024 13:15 | 1091700 | 61.208 | 17.819 | 139.512 | 4452.565 | 5160.366 | 2.804 | 3.509 | 224.59  | 1.001 | 14.768 |
| 12/2/2024 13:30 | 1092600 | 61.208 | 17.819 | 139.512 | 4442.737 | 5148.917 | 2.797 | 3.501 | 225.086 | 1.001 | 14.77  |
| 12/2/2024 13:45 | 1093500 | 61.21  | 17.82  | 139.516 | 4473.59  | 5109.418 | 2.821 | 3.529 | 223.285 | 1.001 | 14.768 |
| 12/2/2024 14:00 | 1094400 | 61.203 | 17.819 | 139.503 | 4468.133 | 5176.182 | 2.813 | 3.52  | 223.907 | 1.001 | 14.767 |
| 12/2/2024 14:15 | 1095300 | 61.2   | 17.82  | 139.494 | 4490.357 | 5204.077 | 2.829 | 3.539 | 222.699 | 1.001 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 61.2   | 17.82  | 139.494 | 4507.965 | 5224.483 | 2.841 | 3.553 | 221.83  | 1.001 | 14.772 |
| 12/2/2024 14:45 | 1097100 | 61.2   | 17.819 | 139.493 | 4523.891 | 5242.718 | 2.851 | 3.565 | 221.058 | 1.001 | 14.771 |
| 12/2/2024 15:00 | 1098000 | 61.199 | 17.82  | 139.462 | 4573.524 | 5300.19  | 2.885 | 3.604 | 219.85  | 1.001 | 14.772 |
| 12/2/2024 15:15 | 1098900 | 61.194 | 17.82  | 139.48  | 4577.666 | 5305.221 | 2.888 | 3.608 | 218.452 | 1.001 | 14.778 |
| 12/2/2024 15:30 | 1099800 | 61.19  | 17.82  | 139.472 | 4629.496 | 5385.227 | 2.922 | 3.648 | 216.006 | 1.001 | 14.776 |
| 12/2/2024 15:45 | 1100700 | 61.189 | 17.82  | 139.468 | 4674.794 | 5437.733 | 2.953 | 3.684 | 213.913 | 1.001 | 14.78  |
| 12/2/2024 16:00 | 1101600 | 61.182 | 17.821 | 139.450 | 4749.963 | 5504.246 | 3.003 | 3.743 | 210.546 | 1.001 | 14.783 |
| 12/2/2024 16:15 | 1102500 | 61.182 | 17.821 | 139.453 | 4779.43  | 5538.882 | 3.023 | 3.766 | 209.23  | 1.001 | 14.78  |
| 12/2/2024 16:30 | 1103400 | 61.178 | 17.822 | 139.445 | 4825.47  | 5592.183 | 3.054 | 3.803 | 207.234 | 1.001 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 61.173 | 17.822 | 139.473 | 4870.33  | 5645.791 | 3.084 | 3.831 | 205.338 | 1.001 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 61.171 | 17.822 | 139.427 | 4937.131 | 5721.576 | 3.091 | 3.83  | 202.547 | 1.001 | 14.78  |
| 12/2/2024 17:15 | 1106100 | 61.174 | 17.823 | 139.434 | 4967.084 | 5765.164 | 3.15  | 3.914 | 201.325 | 1.001 | 14.771 |
| 12/2/2024 17:30 | 1107000 | 61.177 | 17.823 | 139.442 | 5026.815 | 5825.363 | 3.19  | 3.961 | 198.933 | 1.001 | 14.768 |
| 12/2/2024 17:45 | 1107900 | 61.157 | 17.823 | 139.390 | 5077.383 | 5883.815 | 3.24  | 3.992 | 196.952 | 1.001 | 14.778 |
| 12/2/2024 18:00 | 1108800 | 61.156 | 17.824 | 139.393 | 5111.835 | 5923.719 | 3.248 | 4.028 | 195.624 | 1.001 | 14.781 |
| 12/2/2024 18:15 | 1109700 | 61.173 | 17.825 | 139.433 | 5172.405 | 5993.861 | 3.289 | 4.076 | 193.334 | 1.001 | 14.773 |
| 12/2/2024 18:30 | 1110600 | 61.152 | 17.825 | 139.385 | 5198.179 | 6021.399 | 3.305 | 4.095 | 192.449 | 1.001 | 14.778 |
| 12/2/2024 18:45 | 1111500 | 61.149 | 17.825 | 139.377 | 5251.798 | 6085.792 | 3.342 | 4.138 | 190.411 | 1.001 | 14.774 |
| 12/2/2024 19:00 | 1112400 | 61.136 | 17.826 | 139.347 | 5336.364 | 6163.681 | 3.4   | 4.205 | 187.394 | 1.001 | 14.776 |
| 12/2/2024 19:15 | 1113300 | 61.133 | 17.825 | 139.342 | 5324.245 | 6169.721 | 3.392 | 4.195 | 187.82  | 1.001 | 14.782 |
| 12/2/2024 19:30 | 1114200 | 61.131 | 17.826 | 139.336 | 5335.522 | 6182.669 | 3.399 | 4.204 | 187.423 | 1.001 | 14.778 |
| 12/2/2024 19:45 | 1115100 | 61.126 | 17.826 | 139.325 | 5406.141 | 6249.431 | 3.48  | 4.286 | 184.961 | 1.001 | 14.78  |
| 12/2/2024 20:00 | 1116000 | 61.125 | 17.827 | 139.323 | 5482.52  | 6352.921 | 3.499 | 4.32  | 182.398 | 1.001 | 14.78  |
| 12/2/2024 20:15 | 1116900 | 61.129 | 17.827 | 139.331 | 5456.404 | 6322.647 | 3.481 | 4.299 | 183.    |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/4/2024 9:00  | 1248290 | 61.168 | 17.823 | 138.42  | 4887.543 | 5779.819 | 3.163 | 3.93  | 200.5   | 1.001 | 14.814 |
| 12/4/2024 9:15  | 1250100 | 61.165 | 17.823 | 138.415 | 4858.568 | 5746.253 | 3.144 | 3.907 | 201.671 | 1.001 | 14.821 |
| 12/4/2024 9:30  | 1251000 | 61.169 | 17.823 | 138.424 | 4844.389 | 5729.809 | 3.134 | 3.886 | 202.249 | 1.001 | 14.82  |
| 12/4/2024 9:45  | 1251900 | 61.172 | 17.822 | 138.44  | 4807.888 | 5687.767 | 3.119 | 3.847 | 203.767 | 1.001 | 14.813 |
| 12/4/2024 10:00 | 1252800 | 61.178 | 17.823 | 138.443 | 4801.45  | 5680.061 | 3.105 | 3.862 | 204.021 | 1.001 | 14.822 |
| 12/4/2024 10:15 | 1253700 | 61.187 | 17.823 | 138.464 | 4874.374 | 5648.726 | 3.087 | 3.841 | 205.155 | 1.001 | 14.818 |
| 12/4/2024 10:30 | 1254600 | 61.177 | 17.823 | 138.441 | 4860.721 | 5652.938 | 3.078 | 3.83  | 205.731 | 1.001 | 14.823 |
| 12/4/2024 10:45 | 1255500 | 61.178 | 17.822 | 138.442 | 4828.688 | 5595.648 | 3.068 | 3.82  | 207.096 | 1.001 | 14.828 |
| 12/4/2024 11:00 | 1256400 | 61.181 | 17.822 | 138.451 | 4816.388 | 5581.648 | 3.048 | 3.796 | 207.624 | 1.001 | 14.821 |
| 12/4/2024 11:15 | 1257300 | 61.209 | 17.822 | 138.515 | 4807.872 | 5571.81  | 3.042 | 3.789 | 207.992 | 1.001 | 14.808 |
| 12/4/2024 11:30 | 1258200 | 61.19  | 17.822 | 138.471 | 4723.676 | 5474.141 | 2.986 | 3.722 | 211.7   | 1.001 | 14.814 |
| 12/4/2024 11:45 | 1259100 | 61.195 | 17.821 | 138.466 | 4752.762 | 5508.051 | 3.005 | 3.746 | 210.403 | 1.001 | 14.811 |
| 12/4/2024 12:00 | 1260000 | 61.19  | 17.821 | 138.472 | 4700.604 | 5447.593 | 2.97  | 3.704 | 212.739 | 1.001 | 14.813 |
| 12/4/2024 12:15 | 1260900 | 61.197 | 17.821 | 138.487 | 4721.548 | 5471.844 | 2.984 | 3.721 | 211.795 | 1.001 | 14.811 |
| 12/4/2024 12:30 | 1261800 | 61.198 | 17.821 | 138.489 | 4647.151 | 5385.635 | 2.934 | 3.682 | 215.186 | 1.001 | 14.808 |
| 12/4/2024 12:45 | 1262700 | 61.196 | 17.82  | 138.481 | 4618.161 | 5353.536 | 2.915 | 3.653 | 216.536 | 1.001 | 14.813 |
| 12/4/2024 13:00 | 1263600 | 61.197 | 17.82  | 138.487 | 4580.185 | 5308.1   | 2.889 | 3.61  | 218.332 | 1.001 | 14.811 |
| 12/4/2024 13:15 | 1264500 | 61.204 | 17.82  | 138.503 | 4579.781 | 5307.651 | 2.889 | 3.609 | 218.351 | 1.001 | 14.804 |
| 12/4/2024 13:30 | 1265400 | 61.22  | 17.82  | 139.54  | 4529.257 | 5297.684 | 2.883 | 3.602 | 218.764 | 1.001 | 14.805 |
| 12/4/2024 13:45 | 1266300 | 61.199 | 17.82  | 138.462 | 4607.627 | 5327.542 | 2.902 | 3.618 | 221.923 | 1.001 | 14.808 |
| 12/4/2024 14:00 | 1267200 | 61.201 | 17.82  | 138.496 | 4538.844 | 5260.27  | 2.861 | 3.577 | 220.32  | 1.001 | 14.8   |
| 12/4/2024 14:15 | 1268100 | 61.204 | 17.82  | 138.502 | 4516.327 | 5234.153 | 2.846 | 3.559 | 221.419 | 1.001 | 14.796 |
| 12/4/2024 14:30 | 1269000 | 61.201 | 17.819 | 138.497 | 4501.636 | 5217.187 | 2.837 | 3.548 | 222.141 | 1.001 | 14.8   |
| 12/4/2024 14:45 | 1269900 | 61.201 | 17.819 | 138.496 | 4520.789 | 5239.262 | 2.849 | 3.563 | 221.204 | 1.001 | 14.79  |
| 12/4/2024 15:00 | 1270800 | 61.202 | 17.82  | 138.498 | 4507.698 | 5234.132 | 2.841 | 3.552 | 221.843 | 1.001 | 14.799 |
| 12/4/2024 15:15 | 1271700 | 61.2   | 17.819 | 138.493 | 4529.564 | 5249.585 | 2.855 | 3.57  | 220.772 | 1.001 | 14.796 |
| 12/4/2024 15:30 | 1272600 | 61.204 | 17.82  | 138.503 | 4529.257 | 5249.138 | 2.855 | 3.569 | 220.767 | 1.001 | 14.793 |
| 12/4/2024 15:45 | 1273500 | 61.2   | 17.819 | 138.493 | 4529.102 | 5244.403 | 2.852 | 3.546 | 220.99  | 1.001 | 14.783 |
| 12/4/2024 16:00 | 1274400 | 61.193 | 17.82  | 138.477 | 4570.381 | 5296.778 | 2.883 | 3.602 | 218.8   | 1.001 | 14.799 |
| 12/4/2024 16:15 | 1275300 | 61.2   | 17.819 | 138.493 | 4571.065 | 5297.673 | 2.883 | 3.602 | 218.767 | 1.001 | 14.792 |
| 12/4/2024 16:30 | 1276200 | 61.189 | 17.82  | 138.468 | 4587.165 | 5316.25  | 2.88  | 3.615 | 218     | 1.001 | 14.801 |
| 12/4/2024 16:45 | 1277100 | 61.195 | 17.82  | 138.463 | 4659.961 | 5400.542 | 2.943 | 3.672 | 214.584 | 1.001 | 14.795 |
| 12/4/2024 17:00 | 1278000 | 61.189 | 17.82  | 138.468 | 4674.277 | 5417.187 | 2.962 | 3.684 | 213.937 | 1.001 | 14.8   |
| 12/4/2024 17:15 | 1278900 | 61.186 | 17.821 | 138.461 | 4727.481 | 5476.751 | 2.988 | 3.726 | 211.529 | 1.001 | 14.802 |
| 12/4/2024 17:30 | 1279800 | 61.187 | 17.821 | 138.463 | 4780.594 | 5546.294 | 3.034 | 3.787 | 209.179 | 1.001 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 61.182 | 17.821 | 138.452 | 4807.843 | 5571.798 | 3.042 | 3.789 | 207.993 | 1.001 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 61.178 | 17.821 | 138.444 | 4883.409 | 5636.193 | 3.08  | 3.833 | 205.617 | 1.001 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 61.175 | 17.822 | 138.437 | 4898.754 | 5677.09  | 3.104 | 3.86  | 204.134 | 1.001 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 61.177 | 17.822 | 138.423 | 4942.725 | 5742.53  | 3.133 | 3.896 | 202.318 | 1.001 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 61.167 | 17.822 | 138.419 | 5079.826 | 5886.885 | 3.225 | 4.003 | 196.857 | 1.001 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 61.161 | 17.824 | 138.406 | 5067.072 | 5871.901 | 3.217 | 3.993 | 197.353 | 1.001 | 14.805 |
| 12/4/2024 19:15 | 1286100 | 61.155 | 17.824 | 138.392 | 5134.958 | 5950.605 | 3.263 | 4.046 | 194.744 | 1.001 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 61.154 | 17.824 | 138.39  | 5141.19  | 5957.759 | 3.267 | 4.051 | 194.507 | 1.001 | 14.813 |
| 12/4/2024 19:45 | 1287900 | 61.154 | 17.824 | 138.39  | 5183.408 | 6006.659 | 3.296 | 4.085 | 192.923 | 1.001 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 61.142 | 17.825 | 138.362 | 5279.431 | 6117.802 | 3.361 | 4.16  | 189.414 | 1.001 | 14.81  |
| 12/4/2024 20:15 | 1289700 | 61.14  | 17.826 | 138.358 | 5319.771 | 6146.501 | 3.389 | 4.192 | 187.978 | 1.001 | 14.808 |
| 12/4/2024 20:30 | 1290600 | 61.14  | 17.825 | 138.351 | 5387.768 | 6232.642 | 3.42  | 4.23  | 185.297 | 1.001 | 14.812 |
| 12/4/2024 20:45 | 1291500 | 61.138 | 17.826 | 138.353 | 5417.007 | 6277.128 | 3.455 | 4.268 | 184.604 | 1.001 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 61.13  | 17.826 | 138.335 | 5387.367 | 6242.771 | 3.434 | 4.245 | 185.619 | 1.001 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 61.124 | 17.827 | 138.322 | 5420.61  | 6290.477 | 3.462 | 4.278 | 184.209 | 1.001 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 61.121 | 17.827 | 138.329 | 5402.771 | 6282.753 | 3.445 | 4.267 | 185.09  | 1.001 | 14.817 |
| 12/4/2024 21:45 | 1295100 | 61.122 | 17.826 | 138.317 | 5403.185 | 6261.087 | 3.445 | 4.258 | 185.076 | 1.001 | 14.816 |
| 12/4/2024 22:00 | 1296000 | 61.118 | 17.827 | 138.307 | 5521.141 | 6397.687 | 3.526 | 4.35  | 181.122 | 1.001 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 61.118 | 17.827 | 138.307 | 5520.656 | 6397.269 | 3.525 | 4.35  | 181.131 | 1.001 | 14.815 |
| 12/4/2024 22:30 | 1297800 | 61.113 | 17.825 | 138.301 | 5481.23  | 6338.145 | 3.485 | 4.31  | 183.109 | 1.001 | 14.813 |
| 12/4/2024 22:45 | 1298700 | 61.123 | 17.827 | 138.317 | 5516.567 | 6392.325 | 3.522 | 4.347 | 181.272 | 1.001 | 14.826 |
| 12/4/2024 23:00 | 1299600 | 61.109 | 17.827 | 138.287 | 5533.782 | 6412.247 | 3.534 | 4.36  | 180.708 | 1.001 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 61.127 | 17.827 | 138.327 | 5531.387 | 6400.461 | 3.532 | 4.358 | 180.786 | 1.001 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 61.113 | 17.828 | 138.291 | 5547.69  | 6436.201 | 3.544 | 4.371 | 180.255 | 1.001 | 14.823 |
| 12/4/2024 23:45 | 1302300 | 61.105 | 17.827 | 138.278 | 5523.904 | 6406.801 | 3.527 | 4.353 | 181.031 | 1.001 | 14.81  |
| 12/5/2024 0:00  | 1303200 | 61.113 | 17.827 | 138.296 | 5482.302 | 6329.409 | 3.485 | 4.304 | 183.073 | 1.001 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 61.107 | 17.827 | 138.282 | 5498.15  | 6386.667 | 3.508 | 4.331 | 181.946 | 1.001 | 14.818 |
| 12/5/2024 0:30  | 1305000 | 61.111 | 17.827 | 138.291 | 5486.524 | 6357.549 | 3.502 | 4.32  | 182.265 | 1.001 | 14.813 |
| 12/5/2024 0:45  | 1305900 | 61.114 | 17.827 | 138.297 | 5515.449 | 6391.041 | 3.522 | 4.346 | 181.309 | 1.001 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 61.13  | 17.827 | 138.334 | 5446.841 | 6311.554 | 3.475 | 4.292 | 183.593 | 1.001 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 61.109 | 17.827 | 138.286 | 5453.584 | 6315.898 | 3.477 | 4.295 | 183.467 | 1.001 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 61.113 | 17.827 | 138.29  | 5446.228 | 6310.811 | 3.474 | 4.291 | 183.613 | 1.001 | 14.813 |
| 12/5/2024 1:45  | 1309500 | 61.11  | 17.827 | 138.288 | 5416.443 | 6276.294 | 3.454 | 4.288 | 184.623 | 1.001 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 61.112 | 17.827 | 138.294 | 5404.624 | 6269.658 | 3.448 | 4.259 | 185.027 | 1.001 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 61.107 | 17.827 | 138.291 | 5393.132 | 6246.855 | 3.431 | 4.24  | 185.853 | 1.001 | 14.813 |
| 12/5/2024 2:30  | 1312200 | 61.11  | 17.826 | 138.289 | 5386.538 | 6218.611 | 3.42  | 4.229 | 186.34  | 1.001 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 61.121 | 17.826 | 138.314 | 5311.447 | 6154.377 | 3.383 | 4.185 | 188.273 | 1.001 | 14.805 |
| 12/5/2024 3:00  | 1314000 | 61.108 | 17.826 | 138.284 | 5332.041 | 6179.625 | 3.387 | 4.201 | 187.545 | 1.001 | 14.821 |
| 12/5/2024 3:15  | 1314900 | 61.113 | 17.826 | 138.301 | 5348.397 | 6207.661 | 3.406 | 4.217 | 186.972 | 1.001 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 61.12  | 17.825 | 138.312 | 5241.481 | 6073.814 | 3.335 | 4.13  | 190.766 | 1.001 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 61.122 | 17.826 | 138.317 | 5252.852 | 6086.932 | 3.343 | 4.139 | 190.373 | 1.001 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 61.133 | 17.825 | 138.342 | 5205.142 | 6031.705 | 3.311 | 4.102 | 192.118 | 1.001 | 14.815 |
| 12/5/2024 4:15  | 1318500 | 61.124 | 17.826 | 138.327 | 5245.708 | 6076.564 | 3.328 | 4.115 | 190.633 | 1.001 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 61.122 | 17.825 | 138.315 | 5207.91  | 6104.474 | 3.353 | 4.137 | 189.629 | 1.001 | 14.819 |
| 12/5/2024 4:45  | 1320300 | 61.125 | 17.825 | 138.322 | 5232.688 | 6063.683 | 3.329 | 4.123 | 191.106 | 1.001 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 61.149 | 17.824 | 138.378 | 5103.809 | 5914.394 | 3.242 | 4.022 | 195.932 | 1.001 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 61.131 | 17.825 | 138.336 | 5166.263 | 5986.714 | 3.294 | 4.071 | 193.564 | 1.001 | 14.811 |
| 12/5/2024 5:30  | 1323000 | 61.131 | 17.825 | 138.337 | 5150.862 | 5968.909 | 3.274 | 4.059 | 194.142 | 1.001 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 61.132 | 17.824 | 138.338 | 5101.919 | 5912.262 | 3.241 | 4.02  |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/8/2024 18:30 | 1456200 | 61.155 | 17.824 | 138.39  | 5131.822 | 5946.982 | 3.261 | 4.044 | 194.863 | 1.001 | 14.781 |
| 12/8/2024 18:45 | 1457100 | 61.144 | 17.824 | 138.366 | 5172.386 | 5993.956 | 3.289 | 4.076 | 193.334 | 1.001 | 14.778 |
| 12/8/2024 19:00 | 1458000 | 61.155 | 17.824 | 138.392 | 5143.333 | 5960.195 | 3.269 | 4.053 | 194.426 | 1.001 | 14.787 |
| 12/8/2024 19:15 | 1458900 | 61.345 | 17.824 | 138.345 | 5204.862 | 6074.486 | 3.374 | 4.178 | 188.72  | 1.001 | 14.78  |
| 12/8/2024 19:30 | 1459800 | 61.144 | 17.825 | 138.366 | 5191.257 | 6015.696 | 3.301 | 4.091 | 192.632 | 1.001 | 14.761 |
| 12/8/2024 19:45 | 1460700 | 61.136 | 17.825 | 138.348 | 5272.861 | 6110.283 | 3.357 | 4.155 | 189.65  | 1.001 | 14.763 |
| 12/8/2024 20:00 | 1461600 | 61.128 | 17.825 | 138.328 | 5400.375 | 6257.978 | 3.443 | 4.255 | 185.172 | 1.001 | 14.79  |
| 12/8/2024 20:15 | 1462500 | 61.137 | 17.825 | 138.348 | 5404.485 | 6284.485 | 3.446 | 4.259 | 185.033 | 1.001 | 14.779 |
| 12/8/2024 20:30 | 1463400 | 61.129 | 17.825 | 138.332 | 5300.114 | 6141.745 | 3.375 | 4.176 | 188.075 | 1.001 | 14.765 |
| 12/8/2024 20:45 | 1464300 | 61.121 | 17.827 | 138.314 | 5475.831 | 6345.169 | 3.495 | 4.315 | 182.621 | 1.001 | 14.767 |
| 12/8/2024 21:00 | 1465200 | 61.13  | 17.826 | 138.335 | 5480.163 | 6365.376 | 3.507 | 4.328 | 182.044 | 1.001 | 14.792 |
| 12/8/2024 21:15 | 1466100 | 61.126 | 17.826 | 138.325 | 5525.025 | 6402.525 | 3.528 | 4.358 | 180.995 | 1.001 | 14.779 |
| 12/8/2024 21:30 | 1467000 | 61.112 | 17.827 | 138.292 | 5690.452 | 6593.877 | 3.641 | 4.484 | 175.733 | 1.001 | 14.791 |
| 12/8/2024 21:45 | 1467900 | 61.113 | 17.827 | 138.296 | 5527.016 | 6404.469 | 3.529 | 4.355 | 180.929 | 1.001 | 14.767 |
| 12/8/2024 22:00 | 1468800 | 61.108 | 17.828 | 138.283 | 5695.107 | 6599.118 | 3.644 | 4.487 | 175.589 | 1.001 | 14.792 |
| 12/8/2024 22:15 | 1469700 | 61.112 | 17.828 | 138.296 | 5611.257 | 6502.564 | 3.578 | 4.428 | 178.213 | 1.001 | 14.788 |
| 12/8/2024 22:30 | 1470600 | 61.106 | 17.828 | 138.28  | 5719.419 | 6627.289 | 3.661 | 4.507 | 174.843 | 1.001 | 14.788 |
| 12/8/2024 22:45 | 1471500 | 61.113 | 17.828 | 138.295 | 5812.4   | 6734.979 | 3.724 | 4.58  | 172.046 | 1.001 | 14.79  |
| 12/8/2024 23:00 | 1472400 | 61.103 | 17.828 | 138.272 | 5705.366 | 6610.917 | 3.651 | 4.495 | 175.274 | 1.001 | 14.789 |
| 12/8/2024 23:15 | 1473300 | 61.117 | 17.828 | 138.302 | 5741.045 | 6655.665 | 3.678 | 4.526 | 174.093 | 1.001 | 14.781 |
| 12/8/2024 23:30 | 1474200 | 61.103 | 17.828 | 138.273 | 5772.085 | 6688.226 | 3.697 | 4.548 | 173.248 | 1.001 | 14.786 |
| 12/8/2024 23:45 | 1475100 | 61.098 | 17.829 | 138.261 | 5888.405 | 6822.876 | 3.776 | 4.64  | 169.825 | 1.002 | 14.767 |
| 12/7/2024 0:00  | 1476000 | 61.087 | 17.829 | 138.235 | 5804.827 | 6728.086 | 3.719 | 4.574 | 172.27  | 1.001 | 14.794 |
| 12/7/2024 0:15  | 1476900 | 61.099 | 17.829 | 138.262 | 5848.091 | 6776.19  | 3.749 | 4.608 | 170.996 | 1.001 | 14.784 |
| 12/7/2024 0:30  | 1477800 | 61.108 | 17.829 | 138.284 | 5793.131 | 6712.534 | 3.711 | 4.565 | 172.618 | 1.001 | 14.789 |
| 12/7/2024 0:45  | 1478700 | 61.089 | 17.829 | 138.242 | 5942.189 | 6885.261 | 3.813 | 4.682 | 168.288 | 1.002 | 14.79  |
| 12/7/2024 1:00  | 1479600 | 61.092 | 17.829 | 138.248 | 5837.644 | 6764.684 | 3.742 | 4.6   | 171.302 | 1.001 | 14.784 |
| 12/7/2024 1:15  | 1480500 | 61.087 | 17.829 | 138.236 | 5908.329 | 6777.8   | 3.72  | 4.575 | 172.228 | 1.001 | 14.788 |
| 12/7/2024 1:30  | 1481400 | 61.09  | 17.829 | 138.243 | 5797.955 | 6718.109 | 3.714 | 4.568 | 172.475 | 1.001 | 14.784 |
| 12/7/2024 1:45  | 1482300 | 61.088 | 17.829 | 138.239 | 5675.603 | 6576.405 | 3.631 | 4.472 | 176.193 | 1.001 | 14.786 |
| 12/7/2024 2:00  | 1483200 | 61.115 | 17.829 | 138.299 | 5988.442 | 6891.242 | 3.842 | 4.682 | 175.795 | 1.001 | 14.783 |
| 12/7/2024 2:15  | 1484100 | 61.095 | 17.828 | 138.255 | 5892.06  | 6595.485 | 3.642 | 4.485 | 175.683 | 1.001 | 14.765 |
| 12/7/2024 2:30  | 1485000 | 61.089 | 17.829 | 138.241 | 5750.858 | 6663.59  | 3.682 | 4.531 | 173.887 | 1.001 | 14.789 |
| 12/7/2024 2:45  | 1485900 | 61.094 | 17.829 | 138.253 | 5708.752 | 6614.763 | 3.653 | 4.498 | 175.17  | 1.001 | 14.786 |
| 12/7/2024 3:00  | 1486800 | 61.094 | 17.828 | 138.253 | 5698.433 | 6598.433 | 3.626 | 4.487 | 176.429 | 1.001 | 14.794 |
| 12/7/2024 3:15  | 1487700 | 61.098 | 17.828 | 138.262 | 5593.968 | 6481.875 | 3.575 | 4.461 | 176.764 | 1.001 | 14.786 |
| 12/7/2024 3:30  | 1488600 | 61.091 | 17.828 | 138.244 | 5593.159 | 6480.938 | 3.575 | 4.467 | 178.79  | 1.001 | 14.792 |
| 12/7/2024 3:45  | 1489500 | 61.097 | 17.827 | 138.258 | 5539.54  | 6418.932 | 3.538 | 4.395 | 180.52  | 1.001 | 14.786 |
| 12/7/2024 4:00  | 1490400 | 61.102 | 17.827 | 138.27  | 5551.107 | 6423.238 | 3.546 | 4.404 | 183.144 | 1.001 | 14.784 |
| 12/7/2024 4:15  | 1491300 | 61.113 | 17.828 | 138.295 | 5530.164 | 6407.993 | 3.532 | 4.357 | 180.826 | 1.001 | 14.786 |
| 12/7/2024 4:30  | 1492200 | 61.096 | 17.828 | 138.257 | 5460.434 | 6327.219 | 3.484 | 4.303 | 183.136 | 1.001 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 61.11  | 17.828 | 138.289 | 5504.238 | 6377.978 | 3.514 | 4.337 | 181.678 | 1.001 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 61.122 | 17.827 | 138.311 | 5437.337 | 6247.154 | 3.461 | 4.274 | 182.777 | 1.001 | 14.788 |
| 12/7/2024 5:15  | 1494900 | 61.11  | 17.827 | 138.288 | 5441.135 | 6305.001 | 3.471 | 4.287 | 183.765 | 1.001 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 61.114 | 17.826 | 138.297 | 5478.75  | 6348.613 | 3.487 | 4.317 | 182.523 | 1.001 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 61.112 | 17.827 | 138.294 | 5483.998 | 6354.658 | 3.5   | 4.321 | 182.349 | 1.001 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 61.117 | 17.826 | 138.326 | 5443.576 | 6343.576 | 3.455 | 4.311 | 187.141 | 1.001 | 14.783 |
| 12/7/2024 6:15  | 1498500 | 61.118 | 17.826 | 138.307 | 5283.437 | 6099.208 | 3.35  | 4.147 | 189.99  | 1.001 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 61.123 | 17.826 | 138.319 | 5452.7   | 6318.464 | 3.479 | 4.297 | 183.395 | 1.001 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 61.126 | 17.826 | 138.325 | 5464.248 | 6331.881 | 3.487 | 4.306 | 183.008 | 1.001 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 61.111 | 17.826 | 138.305 | 5299.194 | 6165.655 | 3.375 | 4.178 | 188.708 | 1.001 | 14.792 |
| 12/7/2024 7:15  | 1502100 | 61.121 | 17.826 | 138.314 | 5411.339 | 6270.608 | 3.451 | 4.264 | 184.797 | 1.001 | 14.794 |
| 12/7/2024 7:30  | 1503000 | 61.122 | 17.825 | 138.317 | 5349.782 | 6199.336 | 3.409 | 4.216 | 186.923 | 1.001 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 61.125 | 17.825 | 138.324 | 5339.225 | 6187.09  | 3.402 | 4.207 | 187.263 | 1.001 | 14.791 |
| 12/7/2024 8:00  | 1504800 | 61.129 | 17.826 | 138.332 | 5348.141 | 6201.871 | 3.34  | 4.138 | 190.129 | 1.001 | 14.792 |
| 12/7/2024 8:15  | 1505700 | 61.131 | 17.826 | 138.337 | 5368.548 | 6221.01  | 3.422 | 4.23  | 186.27  | 1.001 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 61.126 | 17.825 | 138.324 | 5283.242 | 6099.042 | 3.35  | 4.147 | 189.997 | 1.001 | 14.799 |
| 12/7/2024 8:45  | 1507500 | 61.127 | 17.825 | 138.327 | 5255.37  | 6089.967 | 3.345 | 4.141 | 190.262 | 1.001 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 61.129 | 17.825 | 138.325 | 5129.433 | 6022.571 | 3.305 | 4.085 | 192.403 | 1.001 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 61.137 | 17.825 | 138.349 | 5312.019 | 6155.624 | 3.383 | 4.186 | 188.252 | 1.001 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 61.149 | 17.825 | 138.378 | 5255.995 | 6090.621 | 3.345 | 4.142 | 190.259 | 1.001 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 61.149 | 17.826 | 138.376 | 5262.002 | 6120.746 | 3.383 | 4.162 | 188.322 | 1.001 | 14.808 |
| 12/7/2024 10:00 | 1512000 | 61.133 | 17.825 | 138.34  | 5241.145 | 6073.567 | 3.35  | 4.13  | 190.796 | 1.001 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 61.132 | 17.825 | 138.338 | 5292.259 | 6122.643 | 3.37  | 4.17  | 188.955 | 1.001 | 14.818 |
| 12/7/2024 10:30 | 1513800 | 61.135 | 17.825 | 138.346 | 5283.846 | 6123.023 | 3.364 | 4.164 | 189.252 | 1.001 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 61.131 | 17.825 | 138.337 | 5204.861 | 6031.193 | 3.31  | 4.101 | 192.135 | 1.001 | 14.804 |
| 12/7/2024 11:00 | 1515600 | 61.138 | 17.825 | 138.352 | 5213.988 | 6041.527 | 3.318 | 4.107 | 191.807 | 1.001 | 14.801 |
| 12/7/2024 11:15 | 1516500 | 61.138 | 17.825 | 138.351 | 5450.648 | 6318.184 | 3.478 | 4.295 | 183.464 | 1.001 | 14.814 |
| 12/7/2024 11:30 | 1517400 | 61.145 | 17.825 | 138.368 | 5420.521 | 6072.749 | 3.335 | 4.129 | 190.821 | 1.001 | 14.8   |
| 12/7/2024 11:45 | 1518300 | 61.153 | 17.825 | 138.373 | 5253.158 | 6034.598 | 3.344 | 4.148 | 190.347 | 1.001 | 14.796 |
| 12/7/2024 12:00 | 1519200 | 61.158 | 17.825 | 138.398 | 5221.389 | 6050.542 | 3.322 | 4.114 | 191.52  | 1.001 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 61.148 | 17.825 | 138.375 | 5464.821 | 6332.632 | 3.487 | 4.306 | 182.989 | 1.001 | 14.796 |
| 12/7/2024 12:30 | 1521000 | 61.149 | 17.826 | 138.377 | 5412.317 | 6271.743 | 3.451 | 4.285 | 184.764 | 1.001 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 61.148 | 17.826 | 138.377 | 5291.946 | 6097.563 | 3.349 | 4.176 | 193.044 | 1.001 | 14.791 |
| 12/7/2024 13:00 | 1522800 | 61.163 | 17.825 | 138.41  | 5221.412 | 6050.593 | 3.322 | 4.114 | 191.519 | 1.001 | 14.795 |
| 12/7/2024 13:15 | 1523700 | 61.153 | 17.825 | 138.386 | 5247.225 | 6080.528 | 3.339 | 4.135 | 190.577 | 1.001 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 61.149 | 17.825 | 138.377 | 5256.723 | 6091.476 | 3.346 | 4.142 | 190.233 | 1.001 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 61.145 | 17.825 | 138.401 | 5277.254 | 6115.463 | 3.36  | 4.159 | 189.409 | 1.001 | 14.791 |
| 12/7/2024 14:00 | 1526400 | 61.155 | 17.825 | 138.392 | 5180.496 | 6003.225 | 3.294 | 4.082 | 193.032 | 1.001 | 14.799 |
| 12/7/2024 14:15 | 1527300 | 61.152 | 17.825 | 138.385 | 5190.286 | 6014.571 | 3.301 | 4.09  | 192.668 | 1.001 | 14.793 |
| 12/7/2024 14:30 | 1528200 | 61.163 | 17.825 | 138.41  | 5160.457 | 5979.924 | 3.28  | 4.086 | 193.781 | 1.001 | 14.775 |
| 12/7/2024 14:45 | 1529100 | 61.159 | 17.824 | 138.4   | 5198.188 | 5984.279 | 3.29  | 4.089 | 194.821 | 1.001 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 61.161 | 17.825 | 138.404 | 5291.318 | 6131.612 | 3.369 | 4.169 | 188.989 | 1.001 | 14.778 |
| 12/7/2024 15:15 | 1530900 | 61.16  | 17.824 | 138.402 | 5165.154 | 5985.957 |       |       |         |       |        |



|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/8/2024 4:00  | 1663200 | 61.151 | 17.828 | 138.383 | 5683.548 | 6585.674 | 3.636 | 4.478 | 175.946 | 1.001 | 14.784 |
| 12/8/2024 4:15  | 1664100 |        | 17.828 | 138.405 | 5633.349 | 6527.531 | 3.602 | 4.439 | 177.514 | 1.001 | 14.779 |
| 12/8/2024 4:30  | 1665000 | 61.16  | 17.828 | 138.402 | 5683.995 | 6479.368 | 3.568 | 4.4   | 179.083 | 1.001 | 14.781 |
| 12/8/2024 4:45  | 1665900 | 61.163 | 17.827 | 138.412 | 5632.838 | 6430.222 | 3.482 | 4.363 | 180.219 | 1.001 | 14.783 |
| 12/8/2024 5:00  | 1666800 | 61.16  | 17.827 | 138.404 | 5567.274 | 6451.044 | 3.557 | 4.387 | 179.621 | 1.001 | 14.784 |
| 12/8/2024 5:15  | 1667700 | 61.168 | 17.828 | 138.42  | 5452.085 | 6317.546 | 3.478 | 4.296 | 183.416 | 1.001 | 14.779 |
| 12/8/2024 5:30  | 1668600 | 61.171 | 17.827 | 138.427 | 5451.578 | 6316.983 | 3.478 | 4.296 | 183.423 | 1.001 | 14.779 |
| 12/8/2024 5:45  | 1669500 | 61.164 | 17.827 | 138.411 | 5430.222 | 6280.222 | 3.431 | 4.263 | 185.866 | 1.001 | 14.780 |
| 12/8/2024 6:00  | 1670400 | 61.175 | 17.826 | 138.426 | 5409.877 | 6268.805 | 3.45  | 4.263 | 184.847 | 1.001 | 14.786 |
| 12/8/2024 6:15  | 1671300 | 61.187 | 17.826 | 138.465 | 5499.223 | 6372.336 | 3.511 | 4.333 | 181.844 | 1.001 | 14.780 |
| 12/8/2024 6:30  | 1672200 | 61.17  | 17.826 | 138.426 | 5317.345 | 6161.571 | 3.387 | 4.19  | 188.064 | 1.001 | 14.797 |
| 12/8/2024 6:45  | 1673100 | 61.175 | 17.825 | 138.427 | 5391.425 | 6255.835 | 3.43  | 4.263 | 185.824 | 1.001 | 14.790 |
| 12/8/2024 7:00  | 1674000 | 61.195 | 17.826 | 138.483 | 5240.034 | 6079.019 | 3.338 | 4.134 | 190.62  | 1.001 | 14.793 |
| 12/8/2024 7:15  | 1674900 | 61.185 | 17.825 | 138.459 | 5239.354 | 6071.337 | 3.334 | 4.129 | 190.863 | 1.001 | 14.792 |
| 12/8/2024 7:30  | 1675800 | 61.182 | 17.825 | 138.452 | 5247.94  | 6081.286 | 3.41  | 4.135 | 190.551 | 1.001 | 14.798 |
| 12/8/2024 7:45  | 1676700 | 61.179 | 17.826 | 138.448 | 5189.006 | 6003.482 | 3.294 | 4.093 | 193.341 | 1.001 | 14.802 |
| 12/8/2024 8:00  | 1677600 | 61.184 | 17.825 | 138.458 | 5330.174 | 6176.591 | 3.396 | 4.2   | 187.611 | 1.001 | 14.798 |
| 12/8/2024 8:15  | 1678500 | 61.186 | 17.826 | 138.461 | 5277.854 | 6115.938 | 3.36  | 4.159 | 189.471 | 1.001 | 14.8   |
| 12/8/2024 8:30  | 1679400 | 61.205 | 17.825 | 138.505 | 5197.812 | 6023.39  | 3.306 | 4.096 | 192.385 | 1.001 | 14.801 |
| 12/8/2024 8:45  | 1680300 | 61.184 | 17.826 | 138.457 | 5081.988 | 5889.131 | 3.227 | 4.099 | 198.773 | 1.001 | 14.808 |
| 12/8/2024 9:00  | 1681200 | 61.189 | 17.825 | 138.469 | 5149.785 | 5967.66  | 3.273 | 4.058 | 194.183 | 1.001 | 14.805 |
| 12/8/2024 9:15  | 1682100 | 61.191 | 17.824 | 138.473 | 5141.385 | 5957.939 | 3.268 | 4.051 | 194.501 | 1.001 | 14.806 |
| 12/8/2024 9:30  | 1683000 | 61.184 | 17.825 | 138.457 | 5127.659 | 5941.905 | 3.258 | 4.04  | 195.021 | 1.001 | 14.817 |
| 12/8/2024 9:45  | 1683900 | 61.182 | 17.825 | 138.451 | 5172.212 | 5903.65  | 3.288 | 4.125 | 191.038 | 1.001 | 14.811 |
| 12/8/2024 10:00 | 1684800 | 61.191 | 17.825 | 138.474 | 5104.391 | 5915.057 | 3.242 | 4.022 | 195.91  | 1.001 | 14.81  |
| 12/8/2024 10:15 | 1685700 | 61.188 | 17.825 | 138.466 | 5113.264 | 5925.316 | 3.248 | 4.029 | 195.57  | 1.001 | 14.813 |
| 12/8/2024 10:30 | 1686600 | 61.199 | 17.824 | 138.492 | 5191.144 | 6015.623 | 3.301 | 4.091 | 192.636 | 1.001 | 14.804 |
| 12/8/2024 10:45 | 1687500 | 61.19  | 17.825 | 138.471 | 5234.617 | 6065.986 | 3.331 | 4.125 | 191.038 | 1.001 | 14.811 |
| 12/8/2024 11:00 | 1688400 | 61.192 | 17.825 | 138.475 | 5342.865 | 6191.333 | 3.404 | 4.21  | 187.165 | 1.001 | 14.806 |
| 12/8/2024 11:15 | 1689300 | 61.19  | 17.825 | 138.47  | 5209.354 | 6036.596 | 3.314 | 4.105 | 191.962 | 1.001 | 14.808 |
| 12/8/2024 11:30 | 1690200 | 61.188 | 17.825 | 138.467 | 5348.142 | 6197.399 | 3.408 | 4.214 | 186.961 | 1.001 | 14.807 |
| 12/8/2024 11:45 | 1691100 | 61.193 | 17.826 | 138.477 | 5193.768 | 6254.884 | 3.442 | 4.253 | 185.262 | 1.001 | 14.799 |
| 12/8/2024 12:00 | 1692000 | 61.19  | 17.826 | 138.47  | 5408.035 | 6266.756 | 3.449 | 4.261 | 184.91  | 1.001 | 14.798 |
| 12/8/2024 12:15 | 1692900 | 61.195 | 17.826 | 138.482 | 5458.053 | 6324.629 | 3.483 | 4.301 | 183.216 | 1.001 | 14.788 |
| 12/8/2024 12:30 | 1693800 | 61.199 | 17.825 | 138.469 | 5493.329 | 6315.653 | 3.477 | 4.296 | 183.475 | 1.001 | 14.795 |
| 12/8/2024 12:45 | 1694700 | 61.185 | 17.826 | 138.46  | 5506.03  | 6380.25  | 3.515 | 4.339 | 181.619 | 1.001 | 14.799 |
| 12/8/2024 13:00 | 1695600 | 61.185 | 17.827 | 138.46  | 5506.667 | 6380.939 | 3.516 | 4.339 | 181.598 | 1.001 | 14.792 |
| 12/8/2024 13:15 | 1696500 | 61.186 | 17.826 | 138.462 | 5548.103 | 6426.966 | 3.544 | 4.372 | 180.242 | 1.001 | 14.79  |
| 12/8/2024 13:30 | 1697400 | 61.192 | 17.825 | 138.451 | 5570.82  | 6455.835 | 3.559 | 4.388 | 179.513 | 1.001 | 14.786 |
| 12/8/2024 13:45 | 1698300 | 61.197 | 17.827 | 138.487 | 5481.377 | 6328.446 | 3.485 | 4.303 | 183.104 | 1.001 | 14.79  |
| 12/8/2024 14:00 | 1699200 | 61.186 | 17.827 | 138.461 | 5623.704 | 6516.519 | 3.595 | 4.431 | 177.819 | 1.001 | 14.786 |
| 12/8/2024 14:15 | 1700100 | 61.19  | 17.827 | 138.471 | 5534.481 | 6411.083 | 3.535 | 4.381 | 180.685 | 1.001 | 14.785 |
| 12/8/2024 14:30 | 1701000 | 61.186 | 17.827 | 138.461 | 5602.271 | 6502.719 | 3.513 | 4.366 | 181.743 | 1.001 | 14.787 |
| 12/8/2024 14:45 | 1701900 | 61.203 | 17.827 | 138.5   | 5566.667 | 6450.463 | 3.557 | 4.386 | 179.84  | 1.001 | 14.781 |
| 12/8/2024 15:00 | 1702800 | 61.179 | 17.827 | 138.446 | 5673.887 | 6458.731 | 3.561 | 4.392 | 179.408 | 1.001 | 14.787 |
| 12/8/2024 15:15 | 1703700 | 61.185 | 17.827 | 138.46  | 5656.906 | 6554.917 | 3.618 | 4.457 | 176.775 | 1.001 | 14.784 |
| 12/8/2024 15:30 | 1704600 | 61.184 | 17.826 | 138.448 | 5699.178 | 6593.178 | 3.586 | 4.42  | 178.267 | 1.001 | 14.789 |
| 12/8/2024 15:45 | 1705500 | 61.183 | 17.827 | 138.454 | 5690.621 | 6443.322 | 3.552 | 4.381 | 179.636 | 1.001 | 14.792 |
| 12/8/2024 16:00 | 1706400 | 61.18  | 17.828 | 138.448 | 5653.44  | 6550.787 | 3.618 | 4.455 | 176.883 | 1.001 | 14.792 |
| 12/8/2024 16:15 | 1707300 | 61.185 | 17.828 | 138.46  | 5671.433 | 6571.708 | 3.628 | 4.469 | 176.322 | 1.001 | 14.791 |
| 12/8/2024 16:30 | 1708200 | 61.179 | 17.828 | 138.448 | 5611.442 | 6502.1   | 3.587 | 4.422 | 179.207 | 1.001 | 14.793 |
| 12/8/2024 16:45 | 1709100 | 61.197 | 17.828 | 138.488 | 5638.042 | 6532.97  | 3.605 | 4.442 | 177.367 | 1.001 | 14.799 |
| 12/8/2024 17:00 | 1710000 | 61.181 | 17.828 | 138.451 | 5726.694 | 6635.693 | 3.666 | 4.512 | 174.621 | 1.001 | 14.795 |
| 12/8/2024 17:15 | 1710900 | 61.184 | 17.828 | 138.456 | 5685.134 | 6587.474 | 3.637 | 4.479 | 175.897 | 1.001 | 14.796 |
| 12/8/2024 17:30 | 1711800 | 61.171 | 17.828 | 138.427 | 5641.149 | 6431.163 | 3.545 | 4.373 | 180.175 | 1.001 | 14.801 |
| 12/8/2024 17:45 | 1712700 | 61.174 | 17.828 | 138.434 | 5690.658 | 6583.888 | 3.641 | 4.484 | 175.727 | 1.001 | 14.807 |
| 12/8/2024 18:00 | 1713600 | 61.188 | 17.828 | 138.467 | 5671.668 | 6571.958 | 3.628 | 4.469 | 176.315 | 1.001 | 14.804 |
| 12/8/2024 18:15 | 1714500 | 61.177 | 17.828 | 138.44  | 5655.968 | 6448.48  | 3.595 | 4.386 | 179.663 | 1.001 | 14.803 |
| 12/8/2024 18:30 | 1715400 | 61.177 | 17.827 | 138.442 | 5686.469 | 6475.628 | 3.571 | 4.393 | 179.84  | 1.001 | 14.802 |
| 12/8/2024 18:45 | 1716300 | 61.176 | 17.827 | 138.438 | 5691.482 | 6479.12  | 3.573 | 4.406 | 178.843 | 1.001 | 14.807 |
| 12/8/2024 19:00 | 1717200 | 61.172 | 17.828 | 138.43  | 5573.602 | 6458.338 | 3.561 | 4.392 | 179.417 | 1.001 | 14.809 |
| 12/8/2024 19:15 | 1718100 | 61.174 | 17.827 | 138.435 | 5477.812 | 6347.464 | 3.486 | 4.318 | 182.555 | 1.001 | 14.811 |
| 12/8/2024 19:30 | 1719000 | 61.171 | 17.827 | 138.429 | 5491.441 | 6383.16  | 3.55  | 4.327 | 182.102 | 1.001 | 14.821 |
| 12/8/2024 19:45 | 1719900 | 61.181 | 17.827 | 138.451 | 5540.886 | 6420.541 | 3.539 | 4.386 | 180.477 | 1.001 | 14.82  |
| 12/8/2024 20:00 | 1720800 | 61.171 | 17.828 | 138.428 | 5579.422 | 6465.096 | 3.565 | 4.396 | 179.23  | 1.001 | 14.823 |
| 12/8/2024 20:15 | 1721700 | 61.167 | 17.827 | 138.418 | 5620.604 | 6512.851 | 3.593 | 4.429 | 177.917 | 1.001 | 14.824 |
| 12/8/2024 20:30 | 1722600 | 61.172 | 17.827 | 138.431 | 5620.07  | 6512.222 | 3.593 | 4.428 | 177.034 | 1.001 | 14.82  |
| 12/8/2024 20:45 | 1723500 | 61.163 | 17.828 | 138.409 | 5584.161 | 6470.55  | 3.568 | 4.4   | 179.078 | 1.001 | 14.82  |
| 12/8/2024 21:00 | 1724400 | 61.166 | 17.828 | 138.415 | 5574.207 | 6469.04  | 3.562 | 4.392 | 179.398 | 1.001 | 14.82  |
| 12/8/2024 21:15 | 1725300 | 61.169 | 17.827 | 138.425 | 5679.403 | 6579.483 | 3.599 | 4.435 | 178.523 | 1.001 | 14.82  |
| 12/8/2024 21:30 | 1726200 | 61.19  | 17.827 | 138.47  | 5642.852 | 6538.62  | 3.608 | 4.446 | 177.215 | 1.001 | 14.815 |
| 12/8/2024 21:45 | 1727100 | 61.161 | 17.828 | 138.405 | 5614.139 | 6505.31  | 3.589 | 4.424 | 178.122 | 1.001 | 14.821 |
| 12/8/2024 22:00 | 1728000 | 61.158 | 17.828 | 138.398 | 5608.927 | 6499.247 | 3.585 | 4.419 | 178.287 | 1.001 | 14.827 |
| 12/8/2024 22:15 | 1728900 | 61.159 | 17.828 | 138.405 | 5724.624 | 6733.365 | 3.684 | 4.511 | 174.678 | 1.001 | 14.824 |
| 12/8/2024 22:30 | 1729800 | 61.164 | 17.828 | 138.413 | 5640.594 | 6546.331 | 3.613 | 4.452 | 177.004 | 1.001 | 14.822 |
| 12/8/2024 22:45 | 1730700 | 61.154 | 17.828 | 138.388 | 5696.336 | 6600.556 | 3.645 | 4.488 | 175.551 | 1.001 | 14.828 |
| 12/8/2024 23:00 | 1731600 | 61.149 | 17.829 | 138.378 | 5746.109 | 6698.102 | 3.679 | 4.528 | 174.031 | 1.001 | 14.837 |
| 12/8/2024 23:15 | 1732500 | 61.155 | 17.829 | 138.396 | 5760.579 | 6708.859 | 3.694 | 4.54  | 173.209 | 1.001 | 14.839 |
| 12/8/2024 23:30 | 1733400 | 61.16  | 17.829 | 138.403 | 5732.257 | 6642.837 | 3.669 | 4.517 | 174.451 | 1.001 | 14.827 |
| 12/8/2024 23:45 | 1734300 | 61.146 | 17.829 | 138.37  | 5756.513 | 6670.079 | 3.686 | 4.536 | 173.716 | 1.001 | 14.839 |
| 12/8/2024 0:00  | 1735200 | 61.153 | 17.829 | 138.386 | 5822.202 | 6746.18  | 3.731 | 4.587 | 171.756 | 1.001 | 14.836 |
| 12/8/2024 0:15  | 1736100 | 61.149 | 17.829 | 138.377 | 5812.764 | 6735.265 | 3.729 | 4.58  | 172.035 | 1.001 | 14.838 |
| 12/8/2024 0:30  | 1737000 | 61.152 | 17.829 | 138.384 | 5834.62  | 6760.581 | 3.739 | 4.597 | 171.391 | 1.001 | 14.835 |
| 12/8/2024 0:4   |         |        |        |         |          |          |       |       |         |       |        |

|                  |         |        |        |         |            |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|------------|----------|-------|-------|---------|-------|--------|
| 12/11/2024 13:30 | 1870200 | 61.215 | 17.826 | 139.528 | 5421.241   | 6282.023 | 3.458 | 4.272 | 184.46  | 1.001 | 14.764 |
| 12/11/2024 13:45 | 1871100 | 61.231 | 17.827 | 139.565 | 5520.538   | 6387     | 3.525 | 4.35  | 181.142 | 1.001 | 14.757 |
| 12/11/2024 14:00 | 1872000 | 61.207 | 17.827 | 139.51  | 5608.805   | 6381.05  | 3.516 | 4.339 | 181.593 | 1.001 | 14.753 |
| 12/11/2024 14:15 | 1872900 | 61.2   | 17.827 | 139.536 | 5521.879   | 6388.48  | 3.526 | 4.348 | 181.086 | 1.001 | 14.747 |
| 12/11/2024 14:30 | 1873800 | 61.207 | 17.828 | 139.507 | 5579.006   | 6638.359 | 3.667 | 4.514 | 174.55  | 1.001 | 14.747 |
| 12/11/2024 14:45 | 1874700 | 61.219 | 17.828 | 139.536 | 5719.416   | 6627.273 | 3.661 | 4.507 | 174.843 | 1.001 | 14.745 |
| 12/11/2024 15:00 | 1875600 | 61.197 | 17.828 | 139.486 | 5788.458   | 6704.905 | 3.707 | 4.559 | 172.817 | 1.001 | 14.748 |
| 12/11/2024 15:15 | 1876500 | 61.191 | 17.829 | 139.471 | 5803.381   | 6724.45  | 3.718 | 4.569 | 172.313 | 1.001 | 14.743 |
| 12/11/2024 15:30 | 1877400 | 61.195 | 17.829 | 139.462 | 5820.219   | 6754.285 | 3.736 | 4.593 | 171.55  | 1.001 | 14.736 |
| 12/11/2024 15:45 | 1878300 | 61.198 | 17.829 | 139.488 | 5842.048   | 6769.149 | 3.745 | 4.603 | 171.173 | 1.001 | 14.735 |
| 12/11/2024 16:00 | 1879200 | 61.184 | 17.829 | 139.458 | 5864.198   | 6795.292 | 3.719 | 4.573 | 172.289 | 1.001 | 14.744 |
| 12/11/2024 16:15 | 1880100 | 61.191 | 17.83  | 139.47  | 5902.8     | 6817.425 | 3.807 | 4.674 | 169.554 | 1.002 | 14.734 |
| 12/11/2024 16:30 | 1881000 | 61.195 | 17.828 | 139.462 | 5905.038   | 6842.333 | 3.788 | 4.653 | 169.347 | 1.002 | 14.741 |
| 12/11/2024 16:45 | 1881900 | 61.178 | 17.829 | 139.444 | 5904.287   | 6841.358 | 3.787 | 4.652 | 169.368 | 1.002 | 14.739 |
| 12/11/2024 17:00 | 1882800 | 61.165 | 17.829 | 139.414 | 6024.989   | 6981.229 | 3.817 | 4.747 | 165.975 | 1.002 | 14.748 |
| 12/11/2024 17:15 | 1883700 | 61.176 | 17.829 | 139.438 | 6078.405   | 6977.447 | 3.838 | 4.767 | 167.266 | 1.002 | 14.737 |
| 12/11/2024 17:30 | 1884600 | 61.179 | 17.828 | 139.446 | 5945.822   | 6889.552 | 3.876 | 4.685 | 168.185 | 1.002 | 14.733 |
| 12/11/2024 17:45 | 1885500 | 61.179 | 17.829 | 139.446 | 5995.087   | 6946.582 | 3.85  | 4.724 | 166.803 | 1.002 | 14.736 |
| 12/11/2024 18:00 | 1886400 | 61.177 | 17.829 | 139.441 | 5981.258   | 6930.531 | 3.84  | 4.713 | 167.189 | 1.002 | 14.739 |
| 12/11/2024 18:15 | 1887300 | 61.191 | 17.829 | 139.471 | 5950.451   | 6977.447 | 3.819 | 4.698 | 168.054 | 1.002 | 14.74  |
| 12/11/2024 18:30 | 1888200 | 61.193 | 17.829 | 139.478 | 5964.74    | 6795.546 | 3.76  | 4.621 | 170.511 | 1.002 | 14.733 |
| 12/11/2024 18:45 | 1889100 | 61.177 | 17.829 | 139.44  | 6043.413   | 7002.55  | 3.883 | 4.762 | 165.469 | 1.002 | 14.733 |
| 12/11/2024 19:00 | 1890000 | 61.182 | 17.829 | 139.452 | 5778.318   | 6695.382 | 3.701 | 4.563 | 173.061 | 1.001 | 14.732 |
| 12/11/2024 19:15 | 1890900 | 61.202 | 17.828 | 139.468 | 5929.429   | 6754.613 | 3.738 | 4.594 | 171.543 | 1.001 | 14.729 |
| 12/11/2024 19:30 | 1891800 | 61.186 | 17.829 | 139.462 | 5811.196   | 6733.505 | 3.723 | 4.579 | 172.082 | 1.001 | 14.731 |
| 12/11/2024 19:45 | 1892700 | 61.183 | 17.829 | 139.456 | 5759.461   | 6673.559 | 3.688 | 4.538 | 173.627 | 1.001 | 14.73  |
| 12/11/2024 20:00 | 1893600 | 61.204 | 17.828 | 139.503 | 5935.311   | 6547.11  | 3.614 | 4.462 | 176.981 | 1.001 | 14.728 |
| 12/11/2024 20:15 | 1894500 | 61.203 | 17.828 | 139.502 | 5740.978   | 6602.635 | 3.682 | 4.531 | 173.914 | 1.001 | 14.725 |
| 12/11/2024 20:30 | 1895400 | 61.189 | 17.828 | 139.468 | 5779.352   | 6696.684 | 3.702 | 4.554 | 173.03  | 1.001 | 14.723 |
| 12/11/2024 20:45 | 1896300 | 61.186 | 17.828 | 139.462 | 5731.986   | 6641.84  | 3.669 | 4.516 | 174.46  | 1.001 | 14.722 |
| 12/11/2024 21:00 | 1897200 | 61.196 | 17.827 | 139.484 | 5834.745   | 6685.513 | 3.648 | 4.577 | 180.026 | 1.001 | 14.718 |
| 12/11/2024 21:15 | 1898100 | 61.193 | 17.828 | 139.478 | 5881.127   | 6822.856 | 3.625 | 4.478 | 176.021 | 1.001 | 14.717 |
| 12/11/2024 21:30 | 1899000 | 61.195 | 17.828 | 139.482 | 5703.545   | 6608.845 | 3.65  | 4.494 | 175.33  | 1.001 | 14.717 |
| 12/11/2024 21:45 | 1899900 | 61.205 | 17.827 | 139.505 | 5624.762   | 6517.683 | 3.596 | 4.432 | 177.765 | 1.001 | 14.707 |
| 12/11/2024 22:00 | 1900800 | 61.209 | 17.827 | 139.515 | 5697.701   | 6651.18  | 3.657 | 4.387 | 178.617 | 1.001 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 61.199 | 17.828 | 139.491 | 5595.578   | 6379.518 | 3.515 | 4.339 | 181.634 | 1.001 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 61.204 | 17.827 | 139.502 | 5572.664   | 6457.327 | 3.561 | 4.391 | 179.447 | 1.001 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 61.207 | 17.827 | 139.51  | 5611.673   | 6502.516 | 3.587 | 4.422 | 178.2   | 1.001 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 61.205 | 17.827 | 139.508 | 5626.908   | 6504.41  | 3.598 | 4.434 | 177.721 | 1.001 | 14.708 |
| 12/11/2024 23:15 | 1905300 | 61.218 | 17.827 | 139.534 | 5575.661   | 6460.837 | 3.563 | 4.393 | 179.351 | 1.001 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 61.208 | 17.826 | 139.512 | 5496.665   | 6369.372 | 3.509 | 4.331 | 181.928 | 1.001 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 61.209 | 17.826 | 139.515 | 5485.649   | 6368.621 | 3.501 | 4.323 | 182.294 | 1.001 | 14.703 |
| 12/11/2024 0:00  | 1908000 | 61.207 | 17.827 | 139.511 | 5475.248   | 6378.257 | 3.515 | 4.338 | 181.645 | 1.001 | 14.706 |
| 12/11/2024 0:15  | 1908900 | 61.213 | 17.827 | 139.523 | 5458.389   | 6324.971 | 3.483 | 4.301 | 183.204 | 1.001 | 14.707 |
| 12/11/2024 0:30  | 1909800 | 61.215 | 17.827 | 139.527 | 5379.388   | 6233.452 | 3.429 | 4.239 | 185.895 | 1.001 | 14.699 |
| 12/11/2024 0:45  | 1910700 | 61.213 | 17.826 | 139.523 | 5490.416   | 6362.12  | 3.505 | 4.326 | 182.136 | 1.001 | 14.692 |
| 12/11/2024 1:00  | 1911600 | 61.22  | 17.827 | 139.538 | 5456.265   | 6322.465 | 3.481 | 4.298 | 183.278 | 1.001 | 14.697 |
| 12/11/2024 1:15  | 1912500 | 61.226 | 17.827 | 139.554 | 5494.293   | 6366.563 | 3.507 | 4.329 | 182.007 | 1.001 | 14.673 |
| 12/11/2024 1:30  | 1913400 | 61.223 | 17.827 | 139.546 | 5595.767   | 6484.146 | 3.578 | 4.409 | 178.707 | 1.001 | 14.681 |
| 12/11/2024 1:45  | 1914300 | 61.225 | 17.827 | 139.55  | 5620.847   | 6513.246 | 3.584 | 4.420 | 177.909 | 1.001 | 14.68  |
| 12/11/2024 2:00  | 1915200 | 61.223 | 17.827 | 139.561 | 5472.388   | 6317.688 | 3.482 | 4.312 | 182.738 | 1.001 | 14.677 |
| 12/11/2024 2:15  | 1916100 | 61.23  | 17.827 | 139.561 | 5591.617   | 6479.375 | 3.574 | 4.406 | 176.839 | 1.001 | 14.678 |
| 12/11/2024 2:30  | 1917000 | 61.234 | 17.827 | 139.572 | 5599.268   | 6488.241 | 3.578 | 4.412 | 178.595 | 1.001 | 14.685 |
| 12/11/2024 2:45  | 1917900 | 61.262 | 17.827 | 139.636 | 5496.149   | 6368.69  | 3.509 | 4.331 | 181.946 | 1.001 | 14.668 |
| 12/11/2024 3:00  | 1918800 | 61.241 | 17.827 | 139.587 | 5481.788   | 6352.121 | 3.499 | 4.319 | 182.427 | 1.001 | 14.671 |
| 12/11/2024 3:15  | 1919700 | 61.267 | 17.826 | 139.646 | 5544.609   | 6424.918 | 3.542 | 4.369 | 180.355 | 1.001 | 14.656 |
| 12/11/2024 3:30  | 1920600 | 61.248 | 17.827 | 139.604 | 5482.777   | 6353.219 | 3.499 | 4.32  | 182.389 | 1.001 | 14.659 |
| 12/11/2024 3:45  | 1921500 | 61.245 | 17.828 | 139.597 | 5520.385   | 6398.848 | 3.525 | 4.35  | 181.147 | 1.001 | 14.664 |
| 12/11/2024 4:00  | 1922400 | 61.269 | 17.827 | 139.621 | 5555.701   | 6437.781 | 3.549 | 4.378 | 179.965 | 1.001 | 14.652 |
| 12/11/2024 4:15  | 1923300 | 61.263 | 17.827 | 139.637 | 5439.311   | 6302.864 | 3.47  | 4.286 | 183.847 | 1.001 | 14.688 |
| 12/11/2024 4:30  | 1924200 | 61.266 | 17.827 | 139.643 | 5496.681   | 6369.307 | 3.509 | 4.331 | 181.928 | 1.001 | 14.667 |
| 12/11/2024 4:45  | 1925100 | 61.267 | 17.827 | 139.647 | 5528.294   | 6405.987 | 3.53  | 4.336 | 180.888 | 1.001 | 14.667 |
| 12/11/2024 5:00  | 1926000 | 61.281 | 17.826 | 139.671 | 5442.649   | 6366.873 | 3.472 | 4.298 | 183.734 | 1.001 | 14.67  |
| 12/11/2024 5:15  | 1926900 | 61.276 | 17.827 | 139.667 | 5422.539   | 6283.442 | 3.458 | 4.273 | 184.415 | 1.001 | 14.667 |
| 12/11/2024 5:30  | 1927800 | 61.283 | 17.826 | 139.682 | 5343.097   | 6191.471 | 3.404 | 4.21  | 187.157 | 1.001 | 14.667 |
| 12/11/2024 5:45  | 1928700 | 61.282 | 17.826 | 139.68  | 5501.136   | 6142.859 | 3.376 | 4.177 | 188.48  | 1.001 | 14.671 |
| 12/11/2024 6:00  | 1929600 | 61.287 | 17.826 | 139.691 | 5424.851   | 6074.243 | 3.313 | 4.11  | 186.775 | 1.001 | 14.673 |
| 12/11/2024 6:15  | 1930500 | 61.3   | 17.826 | 139.722 | 5293.907   | 6134.53  | 3.371 | 4.171 | 188.896 | 1.001 | 14.671 |
| 12/11/2024 6:30  | 1931400 | 61.289 | 17.825 | 139.696 | 5254.583   | 6098.008 | 3.344 | 4.141 | 190.31  | 1.001 | 14.677 |
| 12/11/2024 6:45  | 1932300 | 61.291 | 17.826 | 139.711 | 5309.821   | 6169.821 | 3.391 | 4.192 | 189.768 | 1.001 | 14.682 |
| 12/11/2024 7:00  | 1933200 | 61.3   | 17.824 | 139.721 | 5176.712   | 5996.887 | 3.282 | 4.079 | 193.173 | 1.001 | 14.676 |
| 12/11/2024 7:15  | 1934100 | 61.303 | 17.824 | 139.729 | 5176.105   | 5998.253 | 3.291 | 4.079 | 193.195 | 1.001 | 14.681 |
| 12/11/2024 7:30  | 1935000 | 61.326 | 17.824 | 139.781 | 5054.819   | 5857.747 | 3.209 | 3.983 | 197.831 | 1.001 | 14.681 |
| 12/11/2024 7:45  | 1935900 | 61.327 | 17.825 | 139.777 | 5112.82    | 5939.963 | 3.251 | 4.027 | 195.426 | 1.001 | 14.682 |
| 12/11/2024 8:00  | 1936800 | 61.311 | 17.823 | 139.746 | 4984.685   | 5776.485 | 3.182 | 3.928 | 200.614 | 1.001 | 14.694 |
| 12/11/2024 8:15  | 1937700 | 61.331 | 17.823 | 139.792 | 4887.164   | 5663.561 | 3.096 | 3.851 | 204.618 | 1.001 | 14.697 |
| 12/11/2024 8:30  | 1938600 | 61.318 | 17.823 | 139.763 | 4900.813   | 5679.399 | 3.105 | 3.862 | 204.048 | 1.001 | 14.7   |
| 12/11/2024 8:45  | 1939500 | 61.315 | 17.823 | 139.75  | 4838.191   | 5618.325 | 3.075 | 3.827 | 207.547 | 1.001 | 14.706 |
| 12/11/2024 9:00  | 1940400 | 61.321 | 17.822 | 139.769 | 4847.826   | 5618.037 | 3.099 | 3.882 | 206.278 | 1.001 | 14.705 |
| 12/11/2024 9:15  | 1941300 | 61.324 | 17.822 | 139.777 | 4767.011   | 5524.415 | 3.015 | 3.757 | 209.775 | 1.001 | 14.709 |
| 12/11/2024 9:30  | 1942200 | 61.326 | 17.821 | 139.778 | 4798.687   | 5551.208 | 3.036 | 3.782 | 208.39  | 1.001 | 14.718 |
| 12/11/2024 9:45  | 1943100 | 61.327 | 17.821 | 139.78  | 4763.261   | 5508.663 | 3.006 | 3.746 | 210.377 | 1.001 | 14.717 |
| 12/11/2024 10:00 | 1944000 | 61.321 | 17.821 | 139.77  | 4655.729</ |          |       |       |         |       |        |



|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/13/2024 23:00 | 262800 | 61.255 | 17.828 | 138.819 | 5598.937 | 6487.532 | 3.578 | 4.412 | 178.605 | 1.001 | 14.757 |
| 12/13/2024 23:15 | 263700 | 61.261 | 17.828 | 138.832 | 5547.963 | 6426.555 | 3.544 | 4.371 | 180.246 | 1.001 | 14.751 |
| 12/13/2024 23:30 | 264600 | 61.26  | 17.828 | 138.83  | 5536.596 | 6415.409 | 3.536 | 4.382 | 180.616 | 1.001 | 14.753 |
| 12/13/2024 23:45 | 265500 | 61.263 | 17.828 | 138.836 | 5525.129 | 6404.263 | 3.527 | 4.393 | 181.248 | 1.001 | 14.749 |
| 12/14/2024 0:00  | 266400 | 61.27  | 17.828 | 138.853 | 5485.768 | 6355.239 | 3.483 | 4.301 | 183.152 | 1.001 | 14.741 |
| 12/14/2024 0:15  | 267300 | 61.271 | 17.828 | 138.855 | 5503.981 | 6377.654 | 3.454 | 4.337 | 181.687 | 1.001 | 14.747 |
| 12/14/2024 0:30  | 268200 | 61.268 | 17.827 | 138.848 | 5465.368 | 6332.961 | 3.487 | 4.306 | 182.87  | 1.001 | 14.739 |
| 12/14/2024 0:45  | 269100 | 61.271 | 17.827 | 138.856 | 5433.039 | 6285.534 | 3.485 | 4.29  | 184.058 | 1.001 | 14.74  |
| 12/14/2024 1:00  | 270000 | 61.28  | 17.827 | 138.875 | 5348.352 | 6197.393 | 3.408 | 4.214 | 186.973 | 1.001 | 14.732 |
| 12/14/2024 1:15  | 270900 | 61.278 | 17.828 | 138.872 | 5429.518 | 6291.371 | 3.463 | 4.278 | 184.178 | 1.001 | 14.746 |
| 12/14/2024 1:30  | 271800 | 61.285 | 17.827 | 138.888 | 5373.539 | 6258.638 | 3.425 | 4.234 | 186.097 | 1.001 | 14.744 |
| 12/14/2024 1:45  | 272700 | 61.279 | 17.827 | 138.873 | 5379.341 | 6235.363 | 3.429 | 4.235 | 185.886 | 1.001 | 14.737 |
| 12/14/2024 2:00  | 273600 | 61.29  | 17.827 | 138.868 | 5355.993 | 6206.271 | 3.413 | 4.22  | 186.707 | 1.001 | 14.723 |
| 12/14/2024 2:15  | 274500 | 61.294 | 17.827 | 138.707 | 5296.436 | 6137.294 | 3.373 | 4.173 | 188.806 | 1.001 | 14.717 |
| 12/14/2024 2:30  | 275400 | 61.301 | 17.826 | 138.725 | 5268.682 | 6139.955 | 3.374 | 4.175 | 188.728 | 1.001 | 14.71  |
| 12/14/2024 2:45  | 276300 | 61.294 | 17.826 | 138.767 | 5254.711 | 6088.465 | 3.344 | 4.14  | 190.305 | 1.001 | 14.719 |
| 12/14/2024 3:00  | 277200 | 61.304 | 17.826 | 138.73  | 5292.339 | 6132.642 | 3.37  | 4.17  | 188.952 | 1.001 | 14.707 |
| 12/14/2024 3:15  | 278100 | 61.307 | 17.826 | 138.737 | 5254.368 | 6088.596 | 3.344 | 4.14  | 190.318 | 1.001 | 14.699 |
| 12/14/2024 3:30  | 279000 | 61.306 | 17.826 | 138.735 | 5226.034 | 6055.797 | 3.325 | 4.118 | 191.35  | 1.001 | 14.698 |
| 12/14/2024 3:45  | 279900 | 61.303 | 17.827 | 138.71  | 5262.873 | 6085.468 | 3.35  | 4.147 | 190.051 | 1.001 | 14.693 |
| 12/14/2024 4:00  | 280800 | 61.312 | 17.826 | 138.75  | 5272.582 | 6109.701 | 3.356 | 4.155 | 189.66  | 1.001 | 14.686 |
| 12/14/2024 4:15  | 281700 | 61.323 | 17.826 | 138.773 | 5213.118 | 6040.842 | 3.316 | 4.108 | 191.824 | 1.001 | 14.67  |
| 12/14/2024 4:30  | 282600 | 61.334 | 17.826 | 138.790 | 5239.376 | 6071.327 | 3.334 | 4.129 | 190.862 | 1.001 | 14.677 |
| 12/14/2024 4:45  | 283500 | 61.319 | 17.826 | 138.76  | 5285.246 | 6101.767 | 3.311 | 4.102 | 192.114 | 1.001 | 14.673 |
| 12/14/2024 5:00  | 284400 | 61.349 | 17.826 | 138.833 | 5206.373 | 6033.003 | 3.311 | 4.102 | 192.072 | 1.001 | 14.65  |
| 12/14/2024 5:15  | 285300 | 61.337 | 17.826 | 138.806 | 5286.824 | 6126.308 | 3.366 | 4.166 | 189.149 | 1.001 | 14.648 |
| 12/14/2024 5:30  | 286200 | 61.345 | 17.826 | 138.824 | 5130.966 | 5945.689 | 3.26  | 4.043 | 194.895 | 1.001 | 14.644 |
| 12/14/2024 5:45  | 287100 | 61.353 | 17.825 | 138.843 | 5191.54  | 6011.984 | 3.301 | 4.091 | 193.621 | 1.001 | 14.641 |
| 12/14/2024 6:00  | 288000 | 61.354 | 17.826 | 138.844 | 5144.299 | 5961.13  | 3.269 | 4.054 | 194.39  | 1.001 | 14.648 |
| 12/14/2024 6:15  | 288900 | 61.348 | 17.825 | 138.83  | 5173.131 | 5994.622 | 3.289 | 4.076 | 193.307 | 1.001 | 14.658 |
| 12/14/2024 6:30  | 289800 | 61.358 | 17.825 | 138.854 | 5124.167 | 5937.871 | 3.256 | 4.038 | 195.134 | 1.001 | 14.67  |
| 12/14/2024 6:45  | 290700 | 61.358 | 17.826 | 138.855 | 5138.458 | 5917.252 | 3.244 | 4.024 | 195.83  | 1.001 | 14.658 |
| 12/14/2024 7:00  | 291600 | 61.365 | 17.825 | 138.87  | 5082.288 | 5889.398 | 3.227 | 4.005 | 196.762 | 1.001 | 14.667 |
| 12/14/2024 7:15  | 292500 | 61.379 | 17.825 | 138.902 | 5034.149 | 5833.637 | 3.195 | 3.967 | 198.643 | 1.001 | 14.662 |
| 12/14/2024 7:30  | 293400 | 61.382 | 17.824 | 138.908 | 4974.522 | 5784.04  | 3.155 | 3.92  | 201.024 | 1.001 | 14.68  |
| 12/14/2024 7:45  | 294300 | 61.382 | 17.824 | 138.909 | 4875.744 | 5650.14  | 3.088 | 3.842 | 205.097 | 1.001 | 14.651 |
| 12/14/2024 8:00  | 295200 | 61.384 | 17.823 | 138.936 | 4875.747 | 5650.243 | 3.088 | 3.842 | 205.097 | 1.001 | 14.654 |
| 12/14/2024 8:15  | 296100 | 61.401 | 17.823 | 138.953 | 4830.382 | 5597.704 | 3.057 | 3.806 | 207.023 | 1.001 | 14.652 |
| 12/14/2024 8:30  | 297000 | 61.403 | 17.823 | 138.951 | 4805.983 | 5569.074 | 3.041 | 3.787 | 208.974 | 1.001 | 14.698 |
| 12/14/2024 8:45  | 297900 | 61.406 | 17.823 | 138.964 | 4770.544 | 5528.424 | 3.017 | 3.759 | 209.62  | 1.001 | 14.678 |
| 12/14/2024 9:00  | 298800 | 61.406 | 17.823 | 138.963 | 4704.574 | 5451.984 | 2.973 | 3.707 | 212.559 | 1.001 | 14.689 |
| 12/14/2024 9:15  | 299700 | 61.422 | 17.822 | 140.001 | 4619.598 | 5333.559 | 2.918 | 3.594 | 216.469 | 1.001 | 14.698 |
| 12/14/2024 9:30  | 300600 | 61.408 | 17.827 | 138.967 | 4628.365 | 5385.761 | 2.921 | 3.647 | 215.019 | 1.001 | 14.705 |
| 12/14/2024 9:45  | 301500 | 61.406 | 17.822 | 138.964 | 4556.533 | 5280.525 | 2.873 | 3.591 | 219.455 | 1.001 | 14.716 |
| 12/14/2024 10:00 | 302400 | 61.409 | 17.821 | 138.957 | 4510.817 | 5227.75  | 2.843 | 3.555 | 221.684 | 1.001 | 14.721 |
| 12/14/2024 10:15 | 303300 | 61.4   | 17.82  | 138.949 | 4456.421 | 5164.655 | 2.808 | 3.512 | 224.395 | 1.001 | 14.739 |
| 12/14/2024 10:30 | 304200 | 61.413 | 17.82  | 138.973 | 4389.029 | 5085.142 | 2.768 | 3.467 | 227.323 | 1.001 | 14.752 |
| 12/14/2024 10:45 | 305100 | 61.423 | 17.82  | 140.003 | 4353.748 | 5045.694 | 2.737 | 3.431 | 229.687 | 1.001 | 14.751 |
| 12/14/2024 11:00 | 306000 | 61.406 | 17.82  | 138.962 | 4310.558 | 4995.657 | 2.709 | 3.397 | 231.989 | 1.001 | 14.757 |
| 12/14/2024 11:15 | 306900 | 61.401 | 17.819 | 138.952 | 4264.356 | 4942.163 | 2.678 | 3.361 | 234.502 | 1.001 | 14.765 |
| 12/14/2024 11:30 | 307800 | 61.399 | 17.819 | 138.947 | 4267.728 | 4945.375 | 2.68  | 3.375 | 234.35  | 1.001 | 14.775 |
| 12/14/2024 11:45 | 308700 | 61.406 | 17.819 | 138.963 | 4228.435 | 4900.626 | 2.654 | 3.332 | 236.484 | 1.001 | 14.771 |
| 12/14/2024 12:00 | 309600 | 61.401 | 17.819 | 138.951 | 4200.882 | 4868.582 | 2.635 | 3.311 | 238.048 | 1.001 | 14.778 |
| 12/14/2024 12:15 | 310500 | 61.401 | 17.819 | 138.953 | 4192.082 | 4858.447 | 2.629 | 3.304 | 238.545 | 1.001 | 14.771 |
| 12/14/2024 12:30 | 311400 | 61.403 | 17.819 | 138.968 | 4198.333 | 4865.711 | 2.634 | 3.309 | 238.18  | 1.001 | 14.762 |
| 12/14/2024 12:45 | 312300 | 61.404 | 17.818 | 138.959 | 4215.78  | 4885.979 | 2.645 | 3.322 | 237.204 | 1.001 | 14.771 |
| 12/14/2024 13:00 | 313200 | 61.415 | 17.819 | 138.983 | 4266.345 | 4944.487 | 2.679 | 3.362 | 234.393 | 1.001 | 14.775 |
| 12/14/2024 13:15 | 314100 | 61.395 | 17.819 | 138.939 | 4301.19  | 4984.48  | 2.702 | 3.39  | 232.484 | 1.001 | 14.779 |
| 12/14/2024 13:30 | 315000 | 61.397 | 17.818 | 138.938 | 4265.474 | 4955.434 | 2.727 | 3.418 | 229.703 | 1.001 | 14.773 |
| 12/14/2024 13:45 | 315900 | 61.39  | 17.82  | 138.926 | 4354.664 | 5046.815 | 2.738 | 3.422 | 228.639 | 1.001 | 14.778 |
| 12/14/2024 14:00 | 316800 | 61.389 | 17.82  | 138.924 | 4443.43  | 5149.69  | 2.767 | 3.502 | 225.051 | 1.001 | 14.785 |
| 12/14/2024 14:15 | 317700 | 61.388 | 17.82  | 138.917 | 4466.64  | 5175.589 | 2.813 | 3.52  | 223.882 | 1.001 | 14.783 |
| 12/14/2024 14:30 | 318600 | 61.382 | 17.821 | 138.909 | 4382.744 | 5053.007 | 2.857 | 3.572 | 220.617 | 1.001 | 14.788 |
| 12/14/2024 14:45 | 319500 | 61.376 | 17.821 | 138.896 | 4637.452 | 5374.374 | 2.928 | 3.655 | 215.636 | 1.001 | 14.791 |
| 12/14/2024 15:00 | 320400 | 61.369 | 17.822 | 138.88  | 4705.104 | 5452.703 | 2.873 | 3.708 | 212.535 | 1.001 | 14.794 |
| 12/14/2024 15:15 | 321300 | 61.362 | 17.822 | 138.883 | 4689.847 | 5574.184 | 3.044 | 3.79  | 207.902 | 1.001 | 14.794 |
| 12/14/2024 15:30 | 322200 | 61.364 | 17.822 | 138.867 | 4640.617 | 5609.661 | 3.064 | 3.795 | 204.585 | 1.001 | 14.796 |
| 12/14/2024 15:45 | 323100 | 61.351 | 17.823 | 138.838 | 4626.795 | 5709.454 | 3.122 | 3.882 | 202.972 | 1.001 | 14.805 |
| 12/14/2024 16:00 | 324000 | 61.35  | 17.824 | 138.837 | 5017.628 | 5918.854 | 3.245 | 4.025 | 195.786 | 1.001 | 14.805 |
| 12/14/2024 16:15 | 324900 | 61.348 | 17.824 | 138.842 | 5135.489 | 6135.489 | 3.264 | 4.043 | 194.723 | 1.001 | 14.813 |
| 12/14/2024 16:30 | 325800 | 61.345 | 17.824 | 138.824 | 5200.187 | 6206.09  | 3.307 | 4.098 | 192.301 | 1.001 | 14.803 |
| 12/14/2024 16:45 | 326700 | 61.348 | 17.825 | 138.83  | 5256.94  | 6091.775 | 3.346 | 4.142 | 190.225 | 1.001 | 14.8   |
| 12/14/2024 17:00 | 327600 | 61.335 | 17.826 | 138.801 | 5316.229 | 6160.36  | 3.389 | 4.189 | 188.103 | 1.001 | 14.809 |
| 12/14/2024 17:15 | 328500 | 61.331 | 17.826 | 138.796 | 5406.222 | 6284.642 | 3.447 | 4.26  | 184.972 | 1.001 | 14.81  |
| 12/14/2024 17:30 | 329400 | 61.323 | 17.827 | 138.775 | 5443.871 | 6308.252 | 3.473 | 4.29  | 183.689 | 1.001 | 14.812 |
| 12/14/2024 17:45 | 330300 | 61.326 | 17.827 | 138.78  | 5569.125 | 6453.213 | 3.558 | 4.388 | 179.561 | 1.001 | 14.814 |
| 12/14/2024 18:00 | 331200 | 61.323 | 17.827 | 138.773 | 5561.051 | 6443.844 | 3.553 | 4.382 | 179.822 | 1.001 | 14.819 |
| 12/14/2024 18:15 | 332100 | 61.311 | 17.828 | 138.747 | 5637.692 | 6527.564 | 3.605 | 4.442 | 177.378 | 1.001 | 14.822 |
| 12/14/2024 18:30 | 333000 | 61.306 | 17.828 | 138.736 | 5695.32  | 6599.277 | 3.644 | 4.488 | 175.583 | 1.001 | 14.829 |
| 12/14/2024 18:45 | 333900 | 61.304 | 17.828 | 138.73  | 5734.977 | 6645.214 | 3.671 | 4.519 | 174.369 | 1.001 | 14.831 |
| 12/14/2024 19:00 | 334800 | 61.318 | 17.829 | 138.762 | 5826.434 | 6753.083 | 3.734 | 4.591 | 171.632 | 1.001 | 14.831 |
| 12/14/2024 19:15 | 335700 | 61.317 | 17.829 | 138.76  | 6023.018 | 6717.148 | 3.823 | 4.688 | 171.732 | 1.001 | 14.838 |
| 12/14/2024 19:30 | 336600 | 61.282 | 17.829 | 138.681 | 6758.943 | 6672.869 | 3.688 | 4.538 | 175.643 | 1.001 | 14.855 |
| 12/14/2024 19:4  |        |        |        |         |          |          |       |       |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/16/2024 8:30  | 469800 | 61.374 | 17.826 | 138.89  | 5130.204 | 5944.809 | 3.26  | 4.042 | 194.924 | 1.001 | 14.814 |
| 12/16/2024 8:45  | 470700 | 61.383 | 17.826 | 138.911 | 5097.913 | 5907.425 | 3.238 | 4.017 | 196.159 | 1.001 | 14.811 |
| 12/16/2024 9:00  | 471600 | 61.384 | 17.825 | 138.913 | 5058.818 | 5862.145 | 3.212 | 3.986 | 197.675 | 1.001 | 14.806 |
| 12/16/2024 9:15  | 472500 | 61.389 | 17.824 | 138.924 | 5004.937 | 5799.763 | 3.175 | 3.934 | 199.863 | 1.001 | 14.803 |
| 12/16/2024 9:30  | 473400 | 61.393 | 17.825 | 138.934 | 5012.343 | 5808.334 | 3.18  | 3.95  | 199.507 | 1.001 | 14.809 |
| 12/16/2024 9:45  | 474300 | 61.384 | 17.825 | 138.913 | 4870.127 | 5759.448 | 3.152 | 3.916 | 201.202 | 1.001 | 14.82  |
| 12/16/2024 10:00 | 475200 | 61.403 | 17.824 | 138.957 | 4987.8   | 5768.817 | 3.15  | 3.915 | 201.296 | 1.001 | 14.808 |
| 12/16/2024 10:15 | 476100 | 61.418 | 17.824 | 138.989 | 4892.555 | 5699.824 | 3.099 | 3.855 | 204.392 | 1.001 | 14.815 |
| 12/16/2024 10:30 | 477000 | 61.427 | 17.824 | 138.942 | 4858.245 | 5629.938 | 3.076 | 3.828 | 205.836 | 1.001 | 14.816 |
| 12/16/2024 10:45 | 477900 | 61.406 | 17.823 | 138.962 | 4808.16  | 5571.962 | 3.042 | 3.789 | 207.98  | 1.001 | 14.805 |
| 12/16/2024 11:00 | 478800 | 61.405 | 17.823 | 138.962 | 4789.045 | 5548.62  | 3.029 | 3.773 | 208.853 | 1.001 | 14.806 |
| 12/16/2024 11:15 | 479700 | 61.41  | 17.823 | 138.964 | 4771.412 | 5521.22  | 3.014 | 3.764 | 211.807 | 1.001 | 14.807 |
| 12/16/2024 11:30 | 480600 | 61.417 | 17.823 | 138.967 | 4739.99  | 5493.006 | 2.996 | 3.735 | 210.971 | 1.001 | 14.799 |
| 12/16/2024 11:45 | 481500 | 61.418 | 17.822 | 138.99  | 4636.39  | 5373.03  | 2.927 | 3.654 | 215.685 | 1.001 | 14.794 |
| 12/16/2024 12:00 | 482400 | 61.417 | 17.822 | 138.988 | 4584.838 | 5313.327 | 2.882 | 3.613 | 218.11  | 1.001 | 14.799 |
| 12/16/2024 12:15 | 483300 | 61.423 | 17.826 | 138.976 | 4501.548 | 5209.265 | 2.888 | 3.619 | 217.697 | 1.001 | 14.792 |
| 12/16/2024 12:30 | 484200 | 61.419 | 17.821 | 138.994 | 4531.5   | 5251.555 | 2.856 | 3.571 | 220.678 | 1.001 | 14.791 |
| 12/16/2024 12:45 | 485100 | 61.419 | 17.82  | 138.992 | 4471.462 | 5182.087 | 2.816 | 3.524 | 223.64  | 1.001 | 14.787 |
| 12/16/2024 13:00 | 486000 | 61.425 | 17.821 | 140.006 | 4490.266 | 5203.829 | 2.829 | 3.539 | 222.704 | 1.001 | 14.783 |
| 12/16/2024 13:15 | 486900 | 61.421 | 17.823 | 138.986 | 4470.851 | 5121.251 | 2.816 | 3.523 | 223.674 | 1.001 | 14.787 |
| 12/16/2024 13:30 | 487800 | 61.425 | 17.82  | 140.007 | 4436.02  | 5141.052 | 2.793 | 3.496 | 225.427 | 1.001 | 14.78  |
| 12/16/2024 13:45 | 488700 | 61.417 | 17.82  | 138.988 | 4427.089 | 5130.672 | 2.787 | 3.489 | 225.882 | 1.001 | 14.785 |
| 12/16/2024 14:00 | 489600 | 61.42  | 17.82  | 138.996 | 4488.429 | 5201.175 | 2.828 | 3.537 | 222.795 | 1.001 | 14.782 |
| 12/16/2024 14:15 | 490500 | 61.422 | 17.821 | 140.001 | 4535.117 | 5255.837 | 2.859 | 3.574 | 220.561 | 1.001 | 14.779 |
| 12/16/2024 14:30 | 491400 | 61.416 | 17.821 | 138.987 | 4543.777 | 5265.864 | 2.865 | 3.581 | 220.081 | 1.001 | 14.781 |
| 12/16/2024 14:45 | 492300 | 61.413 | 17.821 | 138.979 | 4547.478 | 5270.133 | 2.867 | 3.582 | 219.902 | 1.001 | 14.782 |
| 12/16/2024 15:00 | 493200 | 61.418 | 17.821 | 138.991 | 4583.434 | 5311.73  | 2.891 | 3.612 | 218.177 | 1.001 | 14.776 |
| 12/16/2024 15:15 | 494100 | 61.412 | 17.821 | 138.976 | 4642.571 | 5389.265 | 2.931 | 3.659 | 215.386 | 1.001 | 14.778 |
| 12/16/2024 15:30 | 495000 | 61.422 | 17.821 | 138.999 | 4642.642 | 5380.347 | 2.931 | 3.659 | 215.395 | 1.001 | 14.788 |
| 12/16/2024 15:45 | 495900 | 61.405 | 17.822 | 138.961 | 4783.976 | 5544.074 | 3.026 | 3.77  | 209.031 | 1.001 | 14.785 |
| 12/16/2024 16:00 | 496800 | 61.406 | 17.822 | 138.964 | 4730.266 | 5481.863 | 2.96  | 3.728 | 211.405 | 1.001 | 14.781 |
| 12/16/2024 16:15 | 497700 | 61.401 | 17.823 | 138.951 | 4816.737 | 5581.602 | 3.048 | 3.796 | 207.686 | 1.001 | 14.785 |
| 12/16/2024 16:30 | 498600 | 61.393 | 17.822 | 138.934 | 4958.641 | 5746.458 | 3.144 | 3.908 | 201.668 | 1.001 | 14.794 |
| 12/16/2024 16:45 | 499500 | 61.392 | 17.824 | 138.931 | 5039.41  | 5899.89  | 3.199 | 3.971 | 198.436 | 1.001 | 14.793 |
| 12/16/2024 17:00 | 500400 | 61.388 | 17.824 | 138.922 | 5098.998 | 5974.084 | 3.259 | 3.994 | 197.279 | 1.001 | 14.79  |
| 12/16/2024 17:15 | 501300 | 61.38  | 17.825 | 138.905 | 5145.371 | 5962.483 | 3.27  | 4.054 | 194.349 | 1.001 | 14.786 |
| 12/16/2024 17:30 | 502200 | 61.372 | 17.825 | 138.886 | 5216.618 | 6045.084 | 3.319 | 4.111 | 191.695 | 1.001 | 14.799 |
| 12/16/2024 17:45 | 503100 | 61.364 | 17.826 | 138.868 | 5294.304 | 6135.046 | 3.371 | 4.172 | 188.879 | 1.001 | 14.802 |
| 12/16/2024 18:00 | 504000 | 61.366 | 17.826 | 138.876 | 5346.365 | 6195.329 | 3.407 | 4.231 | 187.043 | 1.001 | 14.801 |
| 12/16/2024 18:15 | 504900 | 61.358 | 17.826 | 138.854 | 5405.507 | 6263.741 | 3.447 | 4.259 | 184.997 | 1.001 | 14.804 |
| 12/16/2024 18:30 | 505800 | 61.362 | 17.827 | 138.863 | 5461.494 | 6326.533 | 3.485 | 4.303 | 183.1   | 1.001 | 14.801 |
| 12/16/2024 18:45 | 506700 | 61.349 | 17.827 | 138.834 | 5504.485 | 6404.187 | 3.582 | 4.416 | 178.429 | 1.001 | 14.812 |
| 12/16/2024 19:00 | 507600 | 61.340 | 17.827 | 138.823 | 5596.098 | 6472.353 | 3.57  | 4.402 | 179.016 | 1.001 | 14.808 |
| 12/16/2024 19:15 | 508500 | 61.361 | 17.828 | 138.86  | 5608.934 | 6499.203 | 3.585 | 4.419 | 178.267 | 1.001 | 14.81  |
| 12/16/2024 19:30 | 509400 | 61.356 | 17.829 | 138.85  | 5684.14  | 6586.283 | 3.637 | 4.479 | 175.928 | 1.001 | 14.812 |
| 12/16/2024 19:45 | 510300 | 61.34  | 17.828 | 138.813 | 5694.348 | 6596.577 | 3.637 | 4.479 | 175.922 | 1.001 | 14.812 |
| 12/16/2024 20:00 | 511200 | 61.329 | 17.83  | 138.786 | 5772.17  | 6688.292 | 3.697 | 4.548 | 173.245 | 1.001 | 14.813 |
| 12/16/2024 20:15 | 512100 | 61.327 | 17.83  | 138.784 | 5814.982 | 6737.736 | 3.726 | 4.582 | 171.97  | 1.001 | 14.818 |
| 12/16/2024 20:30 | 513000 | 61.34  | 17.83  | 138.812 | 5801.99  | 6722.707 | 3.717 | 4.571 | 172.355 | 1.001 | 14.822 |
| 12/16/2024 20:45 | 513900 | 61.318 | 17.83  | 138.793 | 5873.514 | 6805.13  | 3.766 | 4.628 | 170.256 | 1.002 | 14.825 |
| 12/16/2024 21:00 | 514800 | 61.322 | 17.83  | 138.777 | 5901.949 | 6838.464 | 3.789 | 4.65  | 169.498 | 1.002 | 14.829 |
| 12/16/2024 21:15 | 515700 | 61.309 | 17.83  | 138.742 | 5910.958 | 6848.837 | 3.792 | 4.658 | 169.177 | 1.002 | 14.829 |
| 12/16/2024 21:30 | 516600 | 61.318 | 17.83  | 138.763 | 5883.38  | 6816.883 | 3.773 | 4.635 | 169.697 | 1.002 | 14.831 |
| 12/16/2024 21:45 | 517500 | 61.312 | 17.83  | 138.748 | 5863.904 | 6794.316 | 3.759 | 4.62  | 170.535 | 1.002 | 14.823 |
| 12/16/2024 22:00 | 518400 | 61.301 | 17.83  | 138.724 | 5881.534 | 6811.535 | 3.772 | 4.634 | 170.035 | 1.002 | 14.832 |
| 12/16/2024 22:15 | 519300 | 61.306 | 17.831 | 138.736 | 5889.095 | 6823.44  | 3.777 | 4.64  | 169.805 | 1.002 | 14.832 |
| 12/16/2024 22:30 | 520200 | 61.304 | 17.83  | 138.73  | 5863.473 | 6793.804 | 3.759 | 4.62  | 170.547 | 1.002 | 14.834 |
| 12/16/2024 22:45 | 521100 | 61.304 | 17.83  | 138.73  | 5825.025 | 6749.422 | 3.737 | 4.59  | 171.673 | 1.001 | 14.836 |
| 12/16/2024 23:00 | 522000 | 61.301 | 17.831 | 138.705 | 5853.778 | 6792.545 | 3.752 | 4.612 | 171.83  | 1.001 | 14.839 |
| 12/16/2024 23:15 | 522900 | 61.324 | 17.83  | 138.776 | 5875.076 | 6807.275 | 3.763 | 4.629 | 170.211 | 1.002 | 14.838 |
| 12/16/2024 23:30 | 523800 | 61.305 | 17.83  | 138.733 | 5834.278 | 6790.055 | 3.739 | 4.597 | 171.401 | 1.001 | 14.838 |
| 12/16/2024 23:45 | 524700 | 61.321 | 17.83  | 138.77  | 5819.88  | 6743.307 | 3.729 | 4.585 | 171.825 | 1.001 | 14.836 |
| 12/17/2024 0:00  | 525600 | 61.309 | 17.83  | 138.74  | 5784.549 | 6702.371 | 3.705 | 4.558 | 172.874 | 1.001 | 14.834 |
| 12/17/2024 0:15  | 526500 | 61.322 | 17.83  | 138.771 | 5778.167 | 6695.028 | 3.701 | 4.553 | 173.065 | 1.001 | 14.835 |
| 12/17/2024 0:30  | 527400 | 61.318 | 17.83  | 138.763 | 5780.58  | 6697.888 | 3.702 | 4.555 | 172.993 | 1.001 | 14.839 |
| 12/17/2024 0:45  | 528300 | 61.303 | 17.829 | 138.729 | 5751.17  | 6663.837 | 3.682 | 4.531 | 173.678 | 1.001 | 14.839 |
| 12/17/2024 1:00  | 529200 | 61.31  | 17.829 | 138.745 | 5764.439 | 6678.426 | 3.69  | 4.54  | 172.481 | 1.001 | 14.835 |
| 12/17/2024 1:15  | 530100 | 61.315 | 17.829 | 138.756 | 5634.17  | 6528.357 | 3.602 | 4.439 | 177.488 | 1.001 | 14.824 |
| 12/17/2024 1:30  | 531000 | 61.332 | 17.829 | 138.794 | 5650.904 | 6444.438 | 3.552 | 4.382 | 179.827 | 1.001 | 14.828 |
| 12/17/2024 1:45  | 531900 | 61.329 | 17.829 | 138.79  | 5631.092 | 6428.034 | 3.56  | 4.383 | 179.537 | 1.001 | 14.833 |
| 12/17/2024 2:00  | 532800 | 61.316 | 17.828 | 138.759 | 5519.656 | 6395.755 | 3.524 | 4.349 | 181.171 | 1.001 | 14.834 |
| 12/17/2024 2:15  | 533700 | 61.323 | 17.829 | 138.775 | 5681.747 | 6467.639 | 3.567 | 4.398 | 179.155 | 1.001 | 14.831 |
| 12/17/2024 2:30  | 534600 | 61.324 | 17.828 | 138.777 | 5691.342 | 6483.972 | 3.505 | 4.327 | 182.105 | 1.001 | 14.831 |
| 12/17/2024 2:45  | 535500 | 61.324 | 17.827 | 138.776 | 5643.442 | 6437.555 | 3.473 | 4.289 | 183.707 | 1.001 | 14.833 |
| 12/17/2024 3:00  | 536400 | 61.326 | 17.828 | 138.781 | 5415.947 | 6275.575 | 3.454 | 4.267 | 184.64  | 1.001 | 14.835 |
| 12/17/2024 3:15  | 537300 | 61.332 | 17.827 | 138.794 | 5453.387 | 6319.079 | 3.479 | 4.297 | 183.372 | 1.001 | 14.835 |
| 12/17/2024 3:30  | 538200 | 61.346 | 17.827 | 138.828 | 5499.142 | 6297.833 | 3.449 | 4.262 | 184.872 | 1.001 | 14.843 |
| 12/17/2024 3:45  | 539100 | 61.326 | 17.827 | 138.786 | 5410.455 | 6299.332 | 3.45  | 4.269 | 184.827 | 1.001 | 14.846 |
| 12/17/2024 4:00  | 540000 | 61.347 | 17.827 | 138.829 | 5464.649 | 6332.139 | 3.487 | 4.306 | 182.994 | 1.001 | 14.845 |
| 12/17/2024 4:15  | 540900 | 61.329 | 17.827 | 138.787 | 5365.118 | 6216.844 | 3.419 | 4.227 | 186.389 | 1.001 | 14.851 |
| 12/17/2024 4:30  | 541800 | 61.327 | 17.827 | 138.793 | 5368.457 | 6220.737 | 3.422 | 4.23  | 186.273 | 1.001 | 14.849 |
| 12/17/2024 4:45  | 542700 | 61.342 | 17.827 | 138.817 | 5296.493 | 6139.866 | 3.374 | 4.176 | 188.733 | 1.001 | 14.843 |
| 12/17/2024 5:00  | 543600 | 61.335 | 17.827 | 138.802 | 5338.907 | 6186.521 | 3.401 | 4.207 | 187.304 | 1.001 | 14.845 |
| 12/17/2024 5:15  | 544500 | 61.345 | 17.827 | 138.824 | 5289.174 | 6128.892 | 3.368 | 4.    |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/18/2024 18:00 | 676800 | 61.412 | 17.824 | 139.978 | 5066.384 | 5871.036 | 3.217 | 3.992 | 197.379 | 1.001 | 14.781 |
| 12/18/2024 18:15 | 677700 | 61.416 | 17.824 | 139.987 | 5180.36  | 5979.927 | 3.28  | 4.066 | 193.785 | 1.001 | 14.777 |
| 12/18/2024 18:30 | 678600 | 61.406 | 17.825 | 139.963 | 5141.488 | 5997.988 | 3.268 | 4.051 | 194.496 | 1.001 | 14.784 |
| 12/18/2024 18:45 | 679500 | 61.401 | 17.825 | 139.951 | 5226.401 | 6018.951 | 3.327 | 4.12  | 191.263 | 1.001 | 14.780 |
| 12/18/2024 19:00 | 680400 | 61.399 | 17.826 | 139.94  | 5220.985 | 6049.97  | 3.321 | 4.114 | 191.535 | 1.001 | 14.786 |
| 12/18/2024 19:15 | 681300 | 61.394 | 17.826 | 139.936 | 5334.819 | 6181.843 | 3.399 | 4.204 | 187.448 | 1.001 | 14.801 |
| 12/18/2024 19:30 | 682200 | 61.385 | 17.826 | 139.915 | 5393.589 | 6249.956 | 3.439 | 4.25  | 185.405 | 1.001 | 14.804 |
| 12/18/2024 19:45 | 683100 | 61.385 | 17.827 | 139.916 | 5496.059 | 6406.059 | 3.508 | 4.389 | 181.948 | 1.001 | 14.803 |
| 12/18/2024 20:00 | 684000 | 61.378 | 17.827 | 139.9   | 5532.687 | 6411.065 | 3.533 | 4.36  | 180.744 | 1.001 | 14.807 |
| 12/18/2024 20:15 | 684900 | 61.373 | 17.827 | 139.887 | 5550.188 | 6431.261 | 3.545 | 4.373 | 180.175 | 1.001 | 14.811 |
| 12/18/2024 20:30 | 685800 | 61.374 | 17.828 | 139.89  | 5616.257 | 6507.726 | 3.59  | 4.425 | 176.055 | 1.001 | 14.802 |
| 12/18/2024 20:45 | 686700 | 61.373 | 17.828 | 139.889 | 5700.175 | 6574.953 | 3.648 | 4.491 | 175.433 | 1.001 | 14.806 |
| 12/18/2024 21:00 | 687600 | 61.37  | 17.828 | 139.882 | 5606.665 | 6496.537 | 3.584 | 4.418 | 178.359 | 1.001 | 14.803 |
| 12/18/2024 21:15 | 688500 | 61.381 | 17.829 | 139.905 | 5696.623 | 6600.735 | 3.645 | 4.489 | 175.543 | 1.001 | 14.807 |
| 12/18/2024 21:30 | 689400 | 61.36  | 17.829 | 139.859 | 5785.804 | 6704.018 | 3.706 | 4.559 | 172.837 | 1.001 | 14.806 |
| 12/18/2024 21:45 | 690300 | 61.357 | 17.829 | 139.851 | 5741.511 | 6656.124 | 3.676 | 4.516 | 174.079 | 1.001 | 14.807 |
| 12/18/2024 22:00 | 691200 | 61.363 | 17.829 | 139.864 | 5740.985 | 6652.048 | 3.675 | 4.523 | 174.186 | 1.001 | 14.8   |
| 12/18/2024 22:15 | 692100 | 61.357 | 17.829 | 139.852 | 5798.203 | 6718.334 | 3.715 | 4.568 | 172.467 | 1.001 | 14.799 |
| 12/18/2024 22:30 | 693000 | 61.361 | 17.829 | 139.862 | 5741.519 | 6652.654 | 3.676 | 4.524 | 174.137 | 1.001 | 14.806 |
| 12/18/2024 22:45 | 693900 | 61.369 | 17.83  | 139.87  | 5766.714 | 6715.565 | 3.711 | 4.547 | 172.539 | 1.001 | 14.8   |
| 12/18/2024 23:00 | 694800 | 61.374 | 17.83  | 139.89  | 5765.005 | 6679.853 | 3.692 | 4.542 | 173.46  | 1.001 | 14.791 |
| 12/18/2024 23:15 | 695700 | 61.356 | 17.83  | 139.848 | 5797.811 | 6717.853 | 3.714 | 4.568 | 172.479 | 1.001 | 14.789 |
| 12/18/2024 23:30 | 696600 | 61.355 | 17.83  | 139.846 | 5797.693 | 6717.703 | 3.714 | 4.568 | 172.482 | 1.001 | 14.791 |
| 12/18/2024 23:45 | 697500 | 61.354 | 17.83  | 139.84  | 5835.589 | 6761.587 | 3.74  | 4.599 | 171.362 | 1.001 | 14.79  |
| 12/18/2024 0:00  | 698400 | 61.358 | 17.83  | 139.849 | 5746.413 | 6658.247 | 3.679 | 4.528 | 174.022 | 1.001 | 14.785 |
| 12/19/2024 0:15  | 699300 | 61.362 | 17.83  | 139.863 | 5740.392 | 6651.297 | 3.675 | 4.523 | 174.204 | 1.001 | 14.78  |
| 12/19/2024 0:30  | 700200 | 61.361 | 17.83  | 139.862 | 5803.383 | 6724.18  | 3.718 | 4.572 | 172.313 | 1.001 | 14.778 |
| 12/19/2024 0:45  | 701100 | 61.381 | 17.83  | 139.902 | 5786.892 | 6763.919 | 3.706 | 4.599 | 171.834 | 1.001 | 14.778 |
| 12/19/2024 1:00  | 702000 | 61.363 | 17.83  | 139.865 | 5663.317 | 6562.004 | 3.622 | 4.482 | 176.575 | 1.001 | 14.778 |
| 12/19/2024 1:15  | 702900 | 61.354 | 17.83  | 139.844 | 5681.772 | 6583.412 | 3.635 | 4.477 | 176.001 | 1.001 | 14.784 |
| 12/19/2024 1:30  | 703800 | 61.372 | 17.829 | 139.885 | 5698.32  | 6602.638 | 3.646 | 4.48  | 176.49  | 1.001 | 14.782 |
| 12/19/2024 1:45  | 704700 | 61.369 | 17.829 | 139.879 | 5612.604 | 6503.343 | 3.588 | 4.422 | 176.17  | 1.001 | 14.771 |
| 12/19/2024 2:00  | 705600 | 61.368 | 17.829 | 139.872 | 5677.983 | 6579.138 | 3.632 | 4.474 | 176.119 | 1.001 | 14.777 |
| 12/19/2024 2:15  | 706500 | 61.375 | 17.829 | 139.893 | 5544.812 | 6424.816 | 3.541 | 4.389 | 180.349 | 1.001 | 14.782 |
| 12/19/2024 2:30  | 707400 | 61.368 | 17.829 | 139.872 | 5639.457 | 6454.512 | 3.595 | 4.389 | 179.519 | 1.001 | 14.772 |
| 12/19/2024 2:45  | 708300 | 61.369 | 17.828 | 139.849 | 5546.448 | 6426.875 | 3.543 | 4.37  | 177.026 | 1.001 | 14.78  |
| 12/19/2024 3:00  | 709200 | 61.368 | 17.828 | 139.876 | 5484.565 | 6355.107 | 3.5   | 4.321 | 182.33  | 1.001 | 14.779 |
| 12/19/2024 3:15  | 710100 | 61.375 | 17.828 | 139.892 | 5462.498 | 6359.537 | 3.485 | 4.304 | 183.066 | 1.001 | 14.779 |
| 12/19/2024 3:30  | 711000 | 61.377 | 17.829 | 139.927 | 5489.721 | 6350.919 | 3.498 | 4.312 | 182.458 | 1.001 | 14.774 |
| 12/19/2024 3:45  | 711900 | 61.377 | 17.828 | 139.897 | 5465.257 | 6332.783 | 3.487 | 4.306 | 182.974 | 1.001 | 14.776 |
| 12/19/2024 4:00  | 712800 | 61.379 | 17.827 | 139.902 | 5438.431 | 6301.772 | 3.469 | 4.285 | 183.877 | 1.001 | 14.778 |
| 12/19/2024 4:15  | 713700 | 61.399 | 17.827 | 139.948 | 5429.318 | 6291.236 | 3.463 | 4.278 | 184.185 | 1.001 | 14.775 |
| 12/19/2024 4:30  | 714600 | 61.401 | 17.827 | 139.952 | 5490.055 | 6357.754 | 3.443 | 4.255 | 183.183 | 1.001 | 14.775 |
| 12/19/2024 4:45  | 715500 | 61.385 | 17.827 | 139.916 | 5359.532 | 6220.36  | 3.415 | 4.229 | 186.583 | 1.001 | 14.774 |
| 12/19/2024 5:00  | 716400 | 61.379 | 17.827 | 139.901 | 5288.196 | 6127.759 | 3.367 | 4.181 | 189.1   | 1.001 | 14.778 |
| 12/19/2024 5:15  | 717300 | 61.388 | 17.826 | 139.922 | 5281.307 | 6118.934 | 3.362 | 4.191 | 189.347 | 1.001 | 14.775 |
| 12/19/2024 5:30  | 718200 | 61.39  | 17.827 | 139.929 | 5295.746 | 6093.329 | 3.346 | 4.142 | 191.232 | 1.001 | 14.773 |
| 12/19/2024 5:45  | 719100 | 61.39  | 17.826 | 139.926 | 5225.629 | 6055.328 | 3.325 | 4.118 | 191.365 | 1.001 | 14.774 |
| 12/19/2024 6:00  | 720000 | 61.395 | 17.826 | 139.939 | 5225.941 | 6055.701 | 3.325 | 4.118 | 191.353 | 1.001 | 14.769 |
| 12/19/2024 6:15  | 720900 | 61.396 | 17.826 | 139.939 | 5231.902 | 6062.668 | 3.329 | 4.123 | 191.135 | 1.001 | 14.769 |
| 12/19/2024 6:30  | 721800 | 61.402 | 17.826 | 139.952 | 5240.279 | 6072.238 | 3.325 | 4.129 | 190.85  | 1.001 | 14.768 |
| 12/19/2024 6:45  | 722700 | 61.401 | 17.826 | 139.953 | 5252.62  | 6086.605 | 3.343 | 4.139 | 190.381 | 1.001 | 14.772 |
| 12/19/2024 7:00  | 723600 | 61.396 | 17.825 | 139.939 | 5241.818 | 6074.189 | 3.338 | 4.13  | 190.774 | 1.001 | 14.773 |
| 12/19/2024 7:15  | 724500 | 61.4   | 17.826 | 139.95  | 5215.454 | 6043.502 | 3.318 | 4.11  | 191.738 | 1.001 | 14.783 |
| 12/19/2024 7:30  | 725400 | 61.407 | 17.825 | 139.966 | 5188.867 | 6017.764 | 3.3   | 4.089 | 192.72  | 1.001 | 14.789 |
| 12/19/2024 7:45  | 726300 | 61.411 | 17.826 | 139.976 | 5197.253 | 6022.458 | 3.305 | 4.095 | 192.409 | 1.001 | 14.773 |
| 12/19/2024 8:00  | 727200 | 61.406 | 17.826 | 139.963 | 5149.75  | 5967.436 | 3.273 | 4.058 | 194.184 | 1.001 | 14.777 |
| 12/19/2024 8:15  | 728100 | 61.408 | 17.826 | 139.968 | 5205.846 | 6032.253 | 3.311 | 4.102 | 192.099 | 1.001 | 14.779 |
| 12/19/2024 8:30  | 729000 | 61.41  | 17.826 | 139.973 | 5155.761 | 5974.519 | 3.277 | 4.053 | 193.957 | 1.001 | 14.777 |
| 12/19/2024 8:45  | 729900 | 61.413 | 17.826 | 139.979 | 5182.599 | 6005.489 | 3.295 | 4.084 | 192.953 | 1.001 | 14.778 |
| 12/19/2024 9:00  | 730800 | 61.419 | 17.826 | 139.993 | 5216.078 | 6044.216 | 3.318 | 4.11  | 191.715 | 1.001 | 14.782 |
| 12/19/2024 9:15  | 731700 | 61.411 | 17.826 | 139.975 | 5211.533 | 6062.204 | 3.329 | 4.122 | 191.149 | 1.001 | 14.78  |
| 12/19/2024 9:30  | 732600 | 61.421 | 17.826 | 139.987 | 5218.948 | 6047.538 | 3.32  | 4.12  | 191.613 | 1.001 | 14.783 |
| 12/19/2024 9:45  | 733500 | 61.421 | 17.826 | 139.987 | 5187.532 | 6011.171 | 3.299 | 4.088 | 192.77  | 1.001 | 14.785 |
| 12/19/2024 10:00 | 734400 | 61.41  | 17.826 | 139.972 | 5205.738 | 6032.37  | 3.311 | 4.102 | 192.096 | 1.001 | 14.799 |
| 12/19/2024 10:15 | 735300 | 61.425 | 17.826 | 140.006 | 5174.869 | 5998.345 | 3.29  | 4.078 | 193.249 | 1.001 | 14.784 |
| 12/19/2024 10:30 | 736200 | 61.422 | 17.826 | 140.028 | 5208.028 | 6037.086 | 3.308 | 4.105 | 191.245 | 1.001 | 14.786 |
| 12/19/2024 10:45 | 737100 | 61.43  | 17.825 | 140.018 | 5142.24  | 5958.802 | 3.268 | 4.052 | 194.468 | 1.001 | 14.78  |
| 12/19/2024 11:00 | 738000 | 61.428 | 17.825 | 140.013 | 5168.284 | 5989.004 | 3.286 | 4.073 | 193.488 | 1.001 | 14.779 |
| 12/19/2024 11:15 | 738900 | 61.43  | 17.826 | 140.014 | 5143.798 | 5941.798 | 3.249 | 4.038 | 195.512 | 1.001 | 14.778 |
| 12/19/2024 11:30 | 739800 | 61.446 | 17.825 | 140.055 | 5116.599 | 5929.135 | 3.251 | 4.032 | 195.442 | 1.001 | 14.773 |
| 12/19/2024 11:45 | 740700 | 61.437 | 17.825 | 140.033 | 5045.376 | 5846.625 | 3.202 | 3.976 | 198.201 | 1.001 | 14.761 |
| 12/19/2024 12:00 | 741600 | 61.435 | 17.825 | 140.028 | 5056.562 | 5895.975 | 3.2   | 3.985 | 197.763 | 1.001 | 14.781 |
| 12/19/2024 12:15 | 742500 | 61.441 | 17.826 | 140.041 | 5046.701 | 5904.349 | 3.203 | 3.977 | 198.149 | 1.001 | 14.782 |
| 12/19/2024 12:30 | 743400 | 61.447 | 17.825 | 140.056 | 5010.333 | 5816.49  | 3.185 | 3.955 | 199.23  | 1.001 | 14.754 |
| 12/19/2024 12:45 | 744300 | 61.435 | 17.825 | 140.03  | 5082.858 | 5890.07  | 3.228 | 4.005 | 196.74  | 1.001 | 14.759 |
| 12/19/2024 13:00 | 745200 | 61.445 | 17.824 | 140.053 | 4976.482 | 5796.889 | 3.156 | 3.921 | 200.945 | 1.001 | 14.749 |
| 12/19/2024 13:15 | 746100 | 61.455 | 17.825 | 140.075 | 4952.077 | 5728.622 | 3.19  | 3.94  | 201.935 | 1.001 | 14.742 |
| 12/19/2024 13:30 | 747000 | 61.443 | 17.823 | 140.049 | 4899.094 | 5677.342 | 3.104 | 3.861 | 204.119 | 1.001 | 14.754 |
| 12/19/2024 13:45 | 747900 | 61.457 | 17.823 | 140.078 | 4892.929 | 5670.187 | 3.1   | 3.856 | 204.377 | 1.001 | 14.751 |
| 12/19/2024 14:00 | 748800 | 61.452 | 17.823 | 140.089 | 4844.517 | 5614.083 | 3.067 | 3.818 | 206.419 | 1.001 | 14.742 |
| 12/19/2024 14:15 | 749700 | 61.452 | 17.823 | 140.087 | 4807.786 | 5571.523 | 3.042 | 3.789 | 207.986 | 1.001 | 14.737 |
| 12/19/2024 14:30 | 750600 | 61.444 | 17.823 | 140.05  | 4813.124 | 5577.725 | 3.046 | 3.793 | 207.765 | 1.001 | 14.745 |
| 12/19/2024 14:45 | 751500 | 61.456 | 17.823 | 140.078 | 4768.816 | 5526.399 | 3.016 | 3.758 |         |       |        |

|                  |        |        |        |         |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/21/2024 3:30  | 883800 | 61.383 | 17.828 | 138.912 | 5511.134 | 6385.931 | 3.539 | 4.342 | 181.451 | 1.001 | 14.79  |
| 12/21/2024 3:45  | 884700 | 61.384 | 17.828 | 138.914 | 5516.213 | 6391.791 | 3.522 | 4.346 | 181.284 | 1.001 | 14.788 |
| 12/21/2024 4:00  | 885600 | 61.384 | 17.828 | 138.912 | 5525.258 | 6402.308 | 3.528 | 4.354 | 180.987 | 1.001 | 14.784 |
| 12/21/2024 4:15  | 886500 | 61.385 | 17.828 | 138.912 | 5537.926 | 6417.531 | 3.539 | 4.352 | 181.1   | 1.001 | 14.788 |
| 12/21/2024 4:30  | 887400 | 61.385 | 17.828 | 138.916 | 5546.465 | 6396.97  | 3.509 | 4.331 | 181.935 | 1.001 | 14.789 |
| 12/21/2024 4:45  | 888300 | 61.405 | 17.827 | 138.962 | 5466.741 | 6334.539 | 3.488 | 4.307 | 182.924 | 1.001 | 14.797 |
| 12/21/2024 5:00  | 889200 | 61.394 | 17.827 | 138.936 | 5385.799 | 6240.785 | 3.433 | 4.244 | 185.673 | 1.001 | 14.796 |
| 12/21/2024 5:15  | 890100 | 61.392 | 17.827 | 138.943 | 5412.148 | 6271.383 | 3.451 | 4.248 | 184.771 | 1.001 | 14.789 |
| 12/21/2024 5:30  | 891000 | 61.397 | 17.827 | 138.944 | 5399.061 | 6209.85  | 3.415 | 4.223 | 186.6   | 1.001 | 14.787 |
| 12/21/2024 5:45  | 891900 | 61.412 | 17.827 | 138.977 | 5286.584 | 6125.843 | 3.366 | 4.186 | 189.158 | 1.001 | 14.788 |
| 12/21/2024 6:00  | 892800 | 61.401 | 17.826 | 138.953 | 5273.185 | 6110.446 | 3.357 | 4.155 | 189.638 | 1.001 | 14.783 |
| 12/21/2024 6:15  | 893700 | 61.401 | 17.826 | 138.961 | 5272.787 | 6095.517 | 3.316 | 4.103 | 191.836 | 1.001 | 14.787 |
| 12/21/2024 6:30  | 894600 | 61.405 | 17.826 | 138.961 | 5245.503 | 6076.369 | 3.338 | 4.133 | 190.639 | 1.001 | 14.787 |
| 12/21/2024 6:45  | 895500 | 61.414 | 17.826 | 138.981 | 5187.607 | 6011.315 | 3.299 | 4.088 | 192.767 | 1.001 | 14.779 |
| 12/21/2024 7:00  | 896400 | 61.404 | 17.826 | 138.959 | 5228.459 | 6058.843 | 3.325 | 4.12  | 191.261 | 1.001 | 14.787 |
| 12/21/2024 7:15  | 897300 | 61.394 | 17.826 | 138.935 | 5233.345 | 6052.853 | 3.302 | 4.118 | 194.867 | 1.001 | 14.785 |
| 12/21/2024 7:30  | 898200 | 61.397 | 17.825 | 138.943 | 5203.14  | 6029.385 | 3.309 | 4.1   | 192.192 | 1.001 | 14.786 |
| 12/21/2024 7:45  | 899100 | 61.428 | 17.825 | 140.013 | 5166.266 | 5986.677 | 3.284 | 4.071 | 193.563 | 1.001 | 14.781 |
| 12/21/2024 8:00  | 900000 | 61.406 | 17.826 | 138.964 | 5183.747 | 5960.864 | 3.296 | 4.085 | 192.911 | 1.001 | 14.789 |
| 12/21/2024 8:15  | 900900 | 61.403 | 17.825 | 138.963 | 5123.313 | 5915.864 | 3.255 | 4.037 | 193.186 | 1.001 | 14.797 |
| 12/21/2024 8:30  | 901800 | 61.411 | 17.826 | 138.974 | 5147.943 | 5965.375 | 3.272 | 4.056 | 194.252 | 1.001 | 14.796 |
| 12/21/2024 8:45  | 902700 | 61.405 | 17.826 | 138.96  | 5124.862 | 5938.573 | 3.256 | 4.038 | 195.127 | 1.001 | 14.803 |
| 12/21/2024 9:00  | 903600 | 61.426 | 17.825 | 140.008 | 5142.818 | 5959.529 | 3.268 | 4.052 | 194.446 | 1.001 | 14.788 |
| 12/21/2024 9:15  | 904500 | 61.412 | 17.825 | 138.977 | 5095.185 | 5911.684 | 3.211 | 4.02  | 192.116 | 1.001 | 14.804 |
| 12/21/2024 9:30  | 905400 | 61.408 | 17.825 | 138.967 | 5163.736 | 5983.746 | 3.283 | 4.069 | 193.658 | 1.001 | 14.809 |
| 12/21/2024 9:45  | 906300 | 61.397 | 17.825 | 138.943 | 5150.433 | 5968.33  | 3.274 | 4.058 | 194.158 | 1.001 | 14.818 |
| 12/21/2024 10:00 | 907200 | 61.413 | 17.825 | 138.98  | 5159.461 | 5978.803 | 3.228 | 4.066 | 193.819 | 1.001 | 14.808 |
| 12/21/2024 10:15 | 908100 | 61.422 | 17.826 | 138.969 | 5129.015 | 6006.006 | 3.327 | 4.121 | 191.219 | 1.001 | 14.815 |
| 12/21/2024 10:30 | 909000 | 61.408 | 17.826 | 138.969 | 5185.885 | 6009.354 | 3.298 | 4.086 | 192.831 | 1.001 | 14.809 |
| 12/21/2024 10:45 | 909900 | 61.409 | 17.825 | 138.971 | 5241.377 | 6073.705 | 3.335 | 4.13  | 190.79  | 1.001 | 14.812 |
| 12/21/2024 11:00 | 910800 | 61.406 | 17.825 | 138.963 | 5212.439 | 6040.161 | 3.316 | 4.107 | 191.849 | 1.001 | 14.812 |
| 12/21/2024 11:15 | 911700 | 61.414 | 17.826 | 138.982 | 5189.984 | 6014.082 | 3.3   | 4.09  | 192.679 | 1.001 | 14.81  |
| 12/21/2024 11:30 | 912600 | 61.409 | 17.826 | 138.97  | 5281.888 | 6120.613 | 3.363 | 4.162 | 189.326 | 1.001 | 14.803 |
| 12/21/2024 11:45 | 913500 | 61.411 | 17.826 | 138.974 | 5276.395 | 6114.213 | 3.359 | 4.158 | 189.523 | 1.001 | 14.801 |
| 12/21/2024 12:00 | 914400 | 61.429 | 17.825 | 138.985 | 5207.603 | 6027.603 | 3.308 | 4.099 | 192.245 | 1.001 | 14.798 |
| 12/21/2024 12:15 | 915300 | 61.412 | 17.826 | 138.976 | 5128.702 | 6058.971 | 3.27  | 4.12  | 191.252 | 1.001 | 14.8   |
| 12/21/2024 12:30 | 916200 | 61.41  | 17.826 | 138.973 | 5225.593 | 6055.321 | 3.325 | 4.118 | 191.366 | 1.001 | 14.798 |
| 12/21/2024 12:45 | 917100 | 61.419 | 17.826 | 138.993 | 5234.318 | 6085.463 | 3.33  | 4.125 | 191.047 | 1.001 | 14.791 |
| 12/21/2024 13:00 | 918000 | 61.425 | 17.825 | 140.003 | 5223.757 | 6053.363 | 3.323 | 4.099 | 191.433 | 1.001 | 14.792 |
| 12/21/2024 13:15 | 918900 | 61.41  | 17.825 | 138.972 | 5246.381 | 6079.534 | 3.339 | 4.134 | 190.608 | 1.001 | 14.795 |
| 12/21/2024 13:30 | 919800 | 61.421 | 17.826 | 138.996 | 5170.385 | 5991.371 | 3.287 | 4.074 | 193.409 | 1.001 | 14.786 |
| 12/21/2024 13:45 | 920700 | 61.417 | 17.826 | 138.988 | 5227.374 | 6057.442 | 3.328 | 4.119 | 191.301 | 1.001 | 14.787 |
| 12/21/2024 14:00 | 921600 | 61.435 | 17.825 | 140.021 | 5165.674 | 5985.174 | 3.294 | 4.137 | 193.586 | 1.001 | 14.798 |
| 12/21/2024 14:15 | 922500 | 61.417 | 17.826 | 138.988 | 5188.024 | 6011.845 | 3.299 | 4.088 | 192.752 | 1.001 | 14.782 |
| 12/21/2024 14:30 | 923400 | 61.429 | 17.826 | 140.016 | 5194.028 | 6018.745 | 3.303 | 4.093 | 192.529 | 1.001 | 14.775 |
| 12/21/2024 14:45 | 924300 | 61.422 | 17.826 | 138.999 | 5154.027 | 5972.438 | 3.276 | 4.091 | 194.023 | 1.001 | 14.778 |
| 12/21/2024 15:00 | 925200 | 61.423 | 17.825 | 140.001 | 5162.363 | 5982.154 | 3.265 | 4.088 | 193.71  | 1.001 | 14.779 |
| 12/21/2024 15:15 | 926100 | 61.421 | 17.825 | 138.997 | 5149.46  | 5967.25  | 3.273 | 4.058 | 194.195 | 1.001 | 14.78  |
| 12/21/2024 15:30 | 927000 | 61.439 | 17.825 | 140.038 | 5180.472 | 6003.186 | 3.294 | 4.082 | 193.033 | 1.001 | 14.777 |
| 12/21/2024 15:45 | 927900 | 61.42  | 17.825 | 138.994 | 5179.576 | 6002.112 | 3.293 | 4.081 | 193.066 | 1.001 | 14.772 |
| 12/21/2024 16:00 | 928800 | 61.429 | 17.825 | 140.011 | 5179.107 | 5998.351 | 3.291 | 4.079 | 193.195 | 1.001 | 14.78  |
| 12/21/2024 16:15 | 929700 | 61.42  | 17.825 | 138.996 | 5115.978 | 5926.461 | 3.25  | 4.031 | 195.466 | 1.001 | 14.777 |
| 12/21/2024 16:30 | 930600 | 61.419 | 17.825 | 138.993 | 5156.83  | 5975.72  | 3.278 | 4.083 | 193.918 | 1.001 | 14.783 |
| 12/21/2024 16:45 | 931500 | 61.416 | 17.825 | 138.986 | 5114.339 | 5926.562 | 3.249 | 4.03  | 195.529 | 1.001 | 14.784 |
| 12/21/2024 17:00 | 932400 | 61.411 | 17.825 | 138.987 | 5086.313 | 5886.13  | 3.228 | 4.03  | 196.866 | 1.001 | 14.781 |
| 12/21/2024 17:15 | 933300 | 61.422 | 17.825 | 140     | 5104.462 | 5915.083 | 3.242 | 4.022 | 195.907 | 1.001 | 14.782 |
| 12/21/2024 17:30 | 934200 | 61.421 | 17.825 | 138.998 | 5116.224 | 5928.712 | 3.25  | 4.032 | 195.457 | 1.001 | 14.784 |
| 12/21/2024 17:45 | 935100 | 61.416 | 17.824 | 138.986 | 5128.788 | 5943.351 | 3.259 | 4.041 | 194.978 | 1.001 | 14.788 |
| 12/21/2024 18:00 | 936000 | 61.401 | 17.825 | 138.967 | 5171.781 | 5918.953 | 3.244 | 4.024 | 195.815 | 1.001 | 14.789 |
| 12/21/2024 18:15 | 936900 | 61.429 | 17.825 | 140.015 | 5085.208 | 5892.828 | 3.229 | 4.007 | 196.649 | 1.001 | 14.786 |
| 12/21/2024 18:30 | 937800 | 61.427 | 17.825 | 140.011 | 5192.48  | 6017.02  | 3.302 | 4.082 | 192.586 | 1.001 | 14.789 |
| 12/21/2024 18:45 | 938700 | 61.406 | 17.824 | 138.962 | 5157.57  | 5976.684 | 3.279 | 4.064 | 193.89  | 1.001 | 14.786 |
| 12/21/2024 19:00 | 939600 | 61.413 | 17.825 | 138.986 | 5177.238 | 5989.464 | 3.292 | 4.08  | 195.153 | 1.001 | 14.794 |
| 12/21/2024 19:15 | 940500 | 61.407 | 17.825 | 138.965 | 5202.929 | 6029.233 | 3.309 | 4.1   | 192.199 | 1.001 | 14.79  |
| 12/21/2024 19:30 | 941400 | 61.41  | 17.826 | 138.972 | 5193.783 | 6018.518 | 3.303 | 4.093 | 192.538 | 1.001 | 14.786 |
| 12/21/2024 19:45 | 942300 | 61.411 | 17.825 | 138.975 | 5210.729 | 6038.2   | 3.315 | 4.106 | 191.912 | 1.001 | 14.785 |
| 12/21/2024 20:00 | 943200 | 61.401 | 17.825 | 138.961 | 5236.747 | 6117.878 | 3.373 | 4.174 | 188.795 | 1.001 | 14.787 |
| 12/21/2024 20:15 | 944100 | 61.398 | 17.826 | 138.945 | 5226.876 | 6056.62  | 3.325 | 4.119 | 191.319 | 1.001 | 14.787 |
| 12/21/2024 20:30 | 945000 | 61.397 | 17.826 | 138.943 | 5265.994 | 6102.184 | 3.352 | 4.149 | 189.898 | 1.001 | 14.79  |
| 12/21/2024 20:45 | 945900 | 61.403 | 17.825 | 138.962 | 5298.739 | 6139.732 | 3.422 | 4.221 | 188.363 | 1.001 | 14.785 |
| 12/21/2024 21:00 | 946800 | 61.397 | 17.826 | 138.942 | 5365.979 | 6218.01  | 3.42  | 4.228 | 186.359 | 1.001 | 14.794 |
| 12/21/2024 21:15 | 947700 | 61.394 | 17.826 | 138.935 | 5381.033 | 6235.395 | 3.43  | 4.24  | 185.838 | 1.001 | 14.798 |
| 12/21/2024 21:30 | 948600 | 61.393 | 17.826 | 138.934 | 5333.283 | 6189.049 | 3.398 | 4.202 | 187.562 | 1.001 | 14.797 |
| 12/21/2024 21:45 | 949500 | 61.394 | 17.827 | 138.935 | 5394.729 | 6251.225 | 3.439 | 4.276 | 185.366 | 1.001 | 14.796 |
| 12/21/2024 22:00 | 950400 | 61.395 | 17.827 | 138.938 | 5441.485 | 6305.372 | 3.471 | 4.288 | 183.773 | 1.001 | 14.797 |
| 12/21/2024 22:15 | 951300 | 61.391 | 17.827 | 138.929 | 5483.768 | 6354.391 | 3.5   | 4.321 | 182.356 | 1.001 | 14.802 |
| 12/21/2024 22:30 | 952200 | 61.388 | 17.827 | 138.921 | 5454.856 | 6320.769 | 3.428 | 4.298 | 183.323 | 1.001 | 14.805 |
| 12/21/2024 22:45 | 953100 | 61.385 | 17.827 | 138.911 | 5505.408 | 6386.573 | 3.515 | 4.339 | 181.605 | 1.001 | 14.804 |
| 12/21/2024 23:00 | 954000 | 61.378 | 17.827 | 138.899 | 5519.743 | 6395.979 | 3.525 | 4.349 | 181.168 | 1.001 | 14.807 |
| 12/21/2024 23:15 | 954900 | 61.383 | 17.828 | 138.912 | 5466.884 | 6334.657 | 3.488 | 4.301 | 182.92  | 1.001 | 14.801 |
| 12/21/2024 23:30 | 955800 | 61.387 | 17.828 | 138.919 | 5543.567 | 6422.549 | 3.541 | 4.368 | 180.389 | 1.001 | 14.795 |
| 12/21/2024 23:45 | 956700 | 61.386 | 17.827 | 138.92  | 5533.07  | 6410.257 | 3.533 | 4.369 | 181.263 | 1.001 | 14.79  |
| 12/22/2024 0:00  | 957600 | 61.384 | 17.828 | 138.913 | 5488.914 | 6360.17  | 3.503 | 4.325 | 182.185 | 1.001 | 14.8   |
| 12/22/2024 0:15  | 958500 | 61.391 | 17.828 | 138.929 | 5617.533 | 6509.219 |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/23/2024 13:00 | 1090800 | 61.459 | 17.825 | 140.085 | 5059.785 | 5863.367 | 3.212 | 3.987 | 197.637 | 1.001 | 14.788 |
| 12/23/2024 13:15 | 1091700 | 61.464 | 17.824 | 140.096 | 5061.913 | 5865.867 | 3.214 | 3.989 | 197.554 | 1.001 | 14.791 |
| 12/23/2024 13:30 | 1092600 | 61.455 | 17.824 | 140.075 | 5171.9   | 5995.357 | 3.288 | 4.075 | 193.353 | 1.001 | 14.791 |
| 12/23/2024 13:45 | 1093500 | 61.452 | 17.825 | 140.075 | 5152.908 | 5955.908 | 3.275 | 4.08  | 194.065 | 1.001 | 14.792 |
| 12/23/2024 14:00 | 1094400 | 61.453 | 17.825 | 140.071 | 5165.052 | 5963.34  | 3.294 | 4.07  | 193.009 | 1.001 | 14.79  |
| 12/23/2024 14:15 | 1095300 | 61.461 | 17.825 | 140.088 | 5154.499 | 5973.077 | 3.276 | 4.082 | 194.005 | 1.001 | 14.788 |
| 12/23/2024 14:30 | 1096200 | 61.452 | 17.825 | 140.067 | 5147.307 | 5964.777 | 3.272 | 4.056 | 194.276 | 1.001 | 14.793 |
| 12/23/2024 14:45 | 1097100 | 61.47  | 17.825 | 140.124 | 5151.877 | 5969.911 | 3.274 | 4.1   | 194.112 | 1.001 | 14.79  |
| 12/23/2024 15:00 | 1098000 | 61.461 | 17.825 | 140.088 | 5214.064 | 6042.055 | 3.317 | 4.109 | 191.789 | 1.001 | 14.788 |
| 12/23/2024 15:15 | 1098900 | 61.467 | 17.825 | 140.102 | 5192.517 | 6017.096 | 3.302 | 4.092 | 192.585 | 1.001 | 14.792 |
| 12/23/2024 15:30 | 1099800 | 61.467 | 17.825 | 140.103 | 5187.978 | 6011.896 | 3.299 | 4.088 | 192.753 | 1.001 | 14.791 |
| 12/23/2024 15:45 | 1100700 | 61.454 | 17.825 | 140.147 | 5185.147 | 6056.469 | 3.29  | 4.15  | 194.547 | 1.001 | 14.784 |
| 12/23/2024 16:00 | 1101600 | 61.449 | 17.825 | 140.061 | 5197.438 | 6022.777 | 3.305 | 4.095 | 192.402 | 1.001 | 14.791 |
| 12/23/2024 16:15 | 1102500 | 61.473 | 17.825 | 140.115 | 5164.029 | 5984.121 | 3.283 | 4.089 | 193.647 | 1.001 | 14.785 |
| 12/23/2024 16:30 | 1103400 | 61.455 | 17.825 | 140.074 | 5202.008 | 6020.863 | 3.309 | 4.1   | 192.211 | 1.001 | 14.785 |
| 12/23/2024 16:45 | 1104300 | 61.457 | 17.825 | 140.079 | 5193.599 | 6013.667 | 3.29  | 4.08  | 193.291 | 1.001 | 14.781 |
| 12/23/2024 17:00 | 1105200 | 61.462 | 17.825 | 140.091 | 5182.664 | 6005.679 | 3.295 | 4.084 | 192.951 | 1.001 | 14.778 |
| 12/23/2024 17:15 | 1106100 | 61.46  | 17.825 | 140.087 | 5171.355 | 5992.621 | 3.288 | 4.075 | 193.373 | 1.001 | 14.78  |
| 12/23/2024 17:30 | 1107000 | 61.455 | 17.825 | 140.076 | 5157.013 | 5975.953 | 3.278 | 4.064 | 193.911 | 1.001 | 14.786 |
| 12/23/2024 17:45 | 1107900 | 61.448 | 17.825 | 140.141 | 5168.026 | 5989.238 | 3.274 | 4.15  | 194.159 | 1.001 | 14.781 |
| 12/23/2024 18:00 | 1108800 | 61.474 | 17.825 | 140.119 | 5107.371 | 5918.488 | 3.244 | 4.025 | 195.795 | 1.001 | 14.772 |
| 12/23/2024 18:15 | 1109700 | 61.47  | 17.825 | 140.11  | 5234.917 | 6066.23  | 3.331 | 4.125 | 191.025 | 1.001 | 14.786 |
| 12/23/2024 18:30 | 1110600 | 61.458 | 17.825 | 140.081 | 5127.631 | 5941.919 | 3.258 | 4.041 | 195.022 | 1.001 | 14.788 |
| 12/23/2024 18:45 | 1111500 | 61.457 | 17.825 | 140.148 | 5087.82  | 5907.464 | 3.239 | 4.031 | 196.162 | 1.001 | 14.791 |
| 12/23/2024 19:00 | 1112400 | 61.471 | 17.825 | 140.111 | 5115.305 | 5927.623 | 3.25  | 4.031 | 195.492 | 1.001 | 14.791 |
| 12/23/2024 19:15 | 1113300 | 61.454 | 17.824 | 140.072 | 5098.728 | 5908.552 | 3.239 | 4.03  | 196.127 | 1.001 | 14.79  |
| 12/23/2024 19:30 | 1114200 | 61.47  | 17.825 | 140.109 | 5052.633 | 5855.034 | 3.207 | 3.981 | 197.917 | 1.001 | 14.788 |
| 12/23/2024 19:45 | 1115100 | 61.476 | 17.824 | 140.122 | 5116.028 | 5935.855 | 3.25  | 4.011 | 195.464 | 1.001 | 14.79  |
| 12/23/2024 20:00 | 1116000 | 61.462 | 17.824 | 140.09  | 5086.717 | 5884.612 | 3.231 | 4.008 | 196.59  | 1.001 | 14.783 |
| 12/23/2024 20:15 | 1116900 | 61.459 | 17.825 | 140.084 | 5096.426 | 5905.793 | 3.237 | 4.016 | 196.216 | 1.001 | 14.78  |
| 12/23/2024 20:30 | 1117800 | 61.47  | 17.825 | 140.11  | 5096.324 | 5965.709 | 3.237 | 4.03  | 196.22  | 1.001 | 14.78  |
| 12/23/2024 20:45 | 1118700 | 61.463 | 17.824 | 140.09  | 5061.808 | 5865.753 | 3.214 | 3.989 | 197.558 | 1.001 | 14.786 |
| 12/23/2024 21:00 | 1119600 | 61.457 | 17.824 | 140.08  | 5113.967 | 5926.189 | 3.249 | 4.018 | 195.543 | 1.001 | 14.777 |
| 12/23/2024 21:15 | 1120500 | 61.481 | 17.824 | 140.088 | 5122.978 | 5936.605 | 3.255 | 4.037 | 195.199 | 1.001 | 14.773 |
| 12/23/2024 21:30 | 1121400 | 61.45  | 17.825 | 140.081 | 5137.42  | 5953.438 | 3.265 | 4.048 | 194.046 | 1.001 | 14.769 |
| 12/23/2024 21:45 | 1122300 | 61.465 | 17.825 | 140.086 | 5137.532 | 5953.438 | 3.265 | 4.058 | 194.046 | 1.001 | 14.769 |
| 12/23/2024 22:00 | 1123200 | 61.459 | 17.825 | 140.086 | 5137.532 | 5953.438 | 3.265 | 4.058 | 194.046 | 1.001 | 14.769 |
| 12/23/2024 22:15 | 1124100 | 61.46  | 17.825 | 140.086 | 5137.532 | 5953.438 | 3.265 | 4.058 | 194.046 | 1.001 | 14.769 |
| 12/23/2024 22:30 | 1125000 | 61.474 | 17.825 | 140.119 | 5143.09  | 5959.844 | 3.269 | 4.053 | 194.436 | 1.001 | 14.767 |
| 12/23/2024 22:45 | 1125900 | 61.459 | 17.825 | 140.083 | 5121.874 | 5935.271 | 3.254 | 4.036 | 195.241 | 1.001 | 14.768 |
| 12/23/2024 23:00 | 1126800 | 61.474 | 17.825 | 140.118 | 5123.118 | 6040.97  | 3.318 | 4.108 | 191.624 | 1.001 | 14.773 |
| 12/23/2024 23:15 | 1127700 | 61.453 | 17.826 | 140.085 | 5123.154 | 6040.964 | 3.316 | 4.108 | 191.622 | 1.001 | 14.761 |
| 12/23/2024 23:30 | 1128600 | 61.453 | 17.825 | 140.071 | 5197.748 | 6023.147 | 3.306 | 4.106 | 192.351 | 1.001 | 14.77  |
| 12/24/2024 0:00  | 1130400 | 61.464 | 17.825 | 140.095 | 5261.597 | 6097.125 | 3.349 | 4.146 | 190.056 | 1.001 | 14.766 |
| 12/24/2024 0:15  | 1131300 | 61.463 | 17.826 | 140.092 | 5215.486 | 6043.656 | 3.318 | 4.11  | 191.737 | 1.001 | 14.767 |
| 12/24/2024 0:30  | 1132200 | 61.458 | 17.825 | 140.077 | 5229.428 | 6109.907 | 3.357 | 4.156 | 189.659 | 1.001 | 14.762 |
| 12/24/2024 0:45  | 1133100 | 61.453 | 17.825 | 140.071 | 5257.081 | 6091.926 | 3.346 | 4.143 | 190.22  | 1.001 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 61.476 | 17.826 | 140.122 | 5242.012 | 6074.371 | 3.338 | 4.131 | 190.766 | 1.001 | 14.749 |
| 12/24/2024 1:15  | 1134900 | 61.46  | 17.825 | 140.086 | 5234.971 | 6054.716 | 3.324 | 4.117 | 191.389 | 1.001 | 14.754 |
| 12/24/2024 1:30  | 1135800 | 61.481 | 17.825 | 140.088 | 5251.877 | 6055.843 | 3.342 | 4.138 | 190.498 | 1.001 | 14.761 |
| 12/24/2024 1:45  | 1136700 | 61.468 | 17.825 | 140.104 | 5304.692 | 6147.05  | 3.378 | 4.18  | 188.512 | 1.001 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 61.462 | 17.826 | 140.092 | 5311.313 | 6154.71  | 3.383 | 4.187 | 188.277 | 1.001 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 61.462 | 17.826 | 140.091 | 5315.825 | 6159.881 | 3.386 | 4.189 | 188.118 | 1.001 | 14.749 |
| 12/24/2024 2:30  | 1139400 | 61.47  | 17.825 | 140.11  | 5360.617 | 6095.989 | 3.345 | 4.145 | 190.050 | 1.001 | 14.761 |
| 12/24/2024 2:45  | 1140300 | 61.47  | 17.825 | 140.109 | 5218.189 | 6046.834 | 3.32  | 4.112 | 191.637 | 1.001 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 61.462 | 17.825 | 140.091 | 5220.638 | 6049.708 | 3.321 | 4.114 | 191.547 | 1.001 | 14.746 |
| 12/24/2024 3:15  | 1142100 | 61.472 | 17.826 | 140.115 | 5203.602 | 6020.871 | 3.31  | 4.12  | 192.175 | 1.001 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 61.47  | 17.825 | 140.11  | 5112.42  | 5924.238 | 3.248 | 4.029 | 193.602 | 1.001 | 14.739 |
| 12/24/2024 3:45  | 1143900 | 61.478 | 17.825 | 140.127 | 5169.925 | 5990.906 | 3.287 | 4.074 | 193.426 | 1.001 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 61.498 | 17.825 | 140.174 | 5157.028 | 5975.97  | 3.278 | 4.07  | 193.91  | 1.001 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 61.483 | 17.825 | 140.139 | 5184.102 | 5984.192 | 3.283 | 4.089 | 193.645 | 1.001 | 14.731 |
| 12/24/2024 4:30  | 1146600 | 61.49  | 17.825 | 140.159 | 5189.586 | 6013.666 | 3.3   | 4.099 | 192.684 | 1.001 | 14.732 |
| 12/24/2024 4:45  | 1147500 | 61.491 | 17.825 | 140.158 | 5107.774 | 5918.932 | 3.245 | 4.025 | 195.78  | 1.001 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 61.49  | 17.825 | 140.154 | 5064.863 | 5899.207 | 3.216 | 3.991 | 197.439 | 1.001 | 14.758 |
| 12/24/2024 5:15  | 1149300 | 61.489 | 17.825 | 140.153 | 5035.884 | 5865.858 | 3.186 | 3.988 | 198.575 | 1.001 | 14.769 |
| 12/24/2024 5:30  | 1150200 | 61.481 | 17.824 | 140.147 | 5107.938 | 5919.213 | 3.245 | 4.059 | 195.774 | 1.001 | 14.779 |
| 12/24/2024 5:45  | 1151100 | 61.486 | 17.824 | 140.147 | 4999.105 | 5793.151 | 3.171 | 3.939 | 200.036 | 1.001 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 61.491 | 17.824 | 140.157 | 4968.015 | 5797.111 | 3.15  | 3.915 | 201.288 | 1.001 | 14.783 |
| 12/24/2024 6:15  | 1152900 | 61.491 | 17.825 | 140.157 | 4977.518 | 5805.288 | 3.157 | 3.915 | 200.018 | 1.001 | 14.783 |
| 12/24/2024 6:30  | 1153800 | 61.499 | 17.823 | 140.175 | 4885.966 | 5662.13  | 3.095 | 3.85  | 204.668 | 1.001 | 14.79  |
| 12/24/2024 6:45  | 1154700 | 61.494 | 17.823 | 140.164 | 4811.582 | 5575.938 | 3.045 | 3.792 | 207.832 | 1.001 | 14.796 |
| 12/24/2024 7:00  | 1155600 | 61.505 | 17.823 | 140.188 | 4829.894 | 5597.17  | 3.057 | 3.806 | 207.044 | 1.001 | 14.787 |
| 12/24/2024 7:15  | 1156500 | 61.499 | 17.823 | 140.179 | 4799.295 | 5483.576 | 3.023 | 3.78  | 214.603 | 1.001 | 14.792 |
| 12/24/2024 7:30  | 1157400 | 61.503 | 17.822 | 140.184 | 4787.438 | 5548.052 | 3.028 | 3.773 | 209.88  | 1.001 | 14.797 |
| 12/24/2024 7:45  | 1158300 | 61.504 | 17.823 | 140.187 | 4680.803 | 5424.395 | 2.957 | 3.689 | 213.639 | 1.001 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 61.505 | 17.822 | 140.188 | 4711.033 | 5450.573 | 2.977 | 3.713 | 212.268 | 1.001 | 14.788 |
| 12/24/2024 8:15  | 1160100 | 61.534 | 17.822 | 140.251 | 4691.495 | 5403.678 | 2.964 | 3.697 | 215.152 | 1.001 | 14.785 |
| 12/24/2024 8:30  | 1161000 | 61.501 | 17.822 | 140.179 | 4663.053 | 5403.951 | 2.945 | 3.675 | 214.452 | 1.001 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 61.536 | 17.821 | 140.26  | 4586.35  | 5315.131 | 2.893 | 3.614 | 218.038 | 1.001 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 61.512 | 17.821 | 140.205 | 4605.464 | 5337.282 | 2.906 | 3.629 | 217.133 | 1.001 | 14.787 |
| 12/24/2024 9:15  | 1163700 | 61.503 | 17.821 | 140.183 | 4603.83  | 5345.818 | 2.911 | 3.635 | 216.797 | 1.001 | 14.786 |
| 12/24/2024 9:30  | 1164600 | 61.515 | 17.821 | 140.212 | 4584.773 | 5313.334 | 2.892 | 3.613 | 218.113 | 1.001 | 14.784 |
| 12/24/2024 9:45  | 1165500 | 61.509 | 17.822 | 140.199 | 4601.688 | 5332.846 | 2.904 | 3.626 | 217.312 | 1.001 | 14.781 |
| 12/24/2024 10:00 | 1       |        |        |         |          |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/25/2024 22:30 | 1297800 | 61.402 | 17.827 | 140.09  | 5381.623 | 6247.606 | 3.437 | 4.248 | 185.473 | 1.001 | 14.82  |
| 12/25/2024 22:45 | 1298700 | 61.48  | 17.826 | 140.087 | 5336.644 | 6183.944 | 3.4   | 4.205 | 187.384 | 1.001 | 14.824 |
| 12/25/2024 23:00 | 1299600 | 61.46  | 17.826 | 140.086 | 5361.693 | 6212.96  | 3.417 | 4.225 | 186.508 | 1.001 | 14.821 |
| 12/25/2024 23:15 | 1300600 | 61.453 | 17.827 | 140.084 | 5354.827 | 6192.24  | 3.43  | 4.243 | 186.86  | 1.001 | 14.83  |
| 12/25/2024 23:30 | 1301400 | 61.461 | 17.827 | 140.088 | 5341.684 | 6189.762 | 3.403 | 4.209 | 187.207 | 1.001 | 14.839 |
| 12/25/2024 23:45 | 1302300 | 61.461 | 17.826 | 140.09  | 5361.969 | 6213.29  | 3.417 | 4.225 | 186.499 | 1.001 | 14.831 |
| 12/26/2024 0:00  | 1303200 | 61.467 | 17.827 | 140.101 | 5369.707 | 6222.222 | 3.422 | 4.231 | 186.23  | 1.001 | 14.833 |
| 12/26/2024 0:15  | 1304100 | 61.464 | 17.826 | 140.094 | 5358.001 | 6208.662 | 3.414 | 4.226 | 186.637 | 1.001 | 14.833 |
| 12/26/2024 0:30  | 1305000 | 61.463 | 17.826 | 140.094 | 5334.038 | 6181.957 | 3.399 | 4.204 | 187.444 | 1.001 | 14.832 |
| 12/26/2024 0:45  | 1305900 | 61.465 | 17.826 | 140.098 | 5345.247 | 6193.974 | 3.406 | 4.212 | 187.082 | 1.001 | 14.834 |
| 12/26/2024 1:00  | 1306800 | 61.464 | 17.827 | 140.096 | 5295.423 | 6138.156 | 3.372 | 4.173 | 188.842 | 1.001 | 14.842 |
| 12/26/2024 1:15  | 1307700 | 61.462 | 17.826 | 140.097 | 5280.004 | 6120.113 | 3.416 | 4.203 | 188.567 | 1.001 | 14.842 |
| 12/26/2024 1:30  | 1308600 | 61.466 | 17.826 | 140.099 | 5345.672 | 6194.396 | 3.406 | 4.212 | 187.067 | 1.001 | 14.844 |
| 12/26/2024 1:45  | 1309500 | 61.458 | 17.827 | 140.082 | 5325.15  | 6170.603 | 3.392 | 4.196 | 187.788 | 1.001 | 14.844 |
| 12/26/2024 2:00  | 1310400 | 61.462 | 17.827 | 140.091 | 5325.45  | 6179.938 | 3.392 | 4.196 | 187.778 | 1.001 | 14.83  |
| 12/26/2024 2:15  | 1311300 | 61.468 | 17.826 | 140.102 | 5396.795 | 6253.311 | 3.44  | 4.258 | 185.314 | 1.001 | 14.813 |
| 12/26/2024 2:30  | 1312200 | 61.476 | 17.827 | 140.124 | 5319.225 | 6163.737 | 3.388 | 4.191 | 187.997 | 1.001 | 14.798 |
| 12/26/2024 2:45  | 1313100 | 61.479 | 17.826 | 140.128 | 5328.071 | 6174.011 | 3.394 | 4.201 | 187.685 | 1.001 | 14.808 |
| 12/26/2024 3:00  | 1314000 | 61.479 | 17.826 | 140.13  | 5323.563 | 6168.776 | 3.391 | 4.195 | 187.844 | 1.001 | 14.812 |
| 12/26/2024 3:15  | 1314900 | 61.491 | 17.826 | 140.177 | 5335.815 | 6193.663 | 3.399 | 4.205 | 187.413 | 1.001 | 14.813 |
| 12/26/2024 3:30  | 1315800 | 61.497 | 17.826 | 140.17  | 5314.361 | 6158.16  | 3.385 | 4.188 | 188.169 | 1.001 | 14.815 |
| 12/26/2024 3:45  | 1316700 | 61.483 | 17.826 | 140.139 | 5290.88  | 6130.963 | 3.369 | 4.189 | 189.004 | 1.001 | 14.814 |
| 12/26/2024 4:00  | 1317600 | 61.487 | 17.826 | 140.147 | 5257.241 | 6091.934 | 3.346 | 4.143 | 190.214 | 1.001 | 14.811 |
| 12/26/2024 4:15  | 1318500 | 61.493 | 17.826 | 140.162 | 5244.87  | 6070.337 | 3.392 | 4.179 | 187.788 | 1.001 | 14.798 |
| 12/26/2024 4:30  | 1319400 | 61.484 | 17.826 | 140.163 | 5233.081 | 6064.044 | 3.33  | 4.124 | 191.092 | 1.001 | 14.799 |
| 12/26/2024 4:45  | 1320300 | 61.501 | 17.826 | 140.179 | 5248.551 | 6081.948 | 3.34  | 4.136 | 190.529 | 1.001 | 14.805 |
| 12/26/2024 5:00  | 1321200 | 61.504 | 17.825 | 140.187 | 5224.15  | 6053.753 | 3.324 | 4.117 | 191.419 | 1.001 | 14.785 |
| 12/26/2024 5:15  | 1322100 | 61.5   | 17.826 | 140.177 | 5228.553 | 6056.446 | 3.329 | 4.118 | 191.331 | 1.001 | 14.803 |
| 12/26/2024 5:30  | 1323000 | 61.518 | 17.825 | 140.218 | 5139.16  | 5955.29  | 3.266 | 4.05  | 194.584 | 1.001 | 14.804 |
| 12/26/2024 5:45  | 1323900 | 61.506 | 17.825 | 140.191 | 5133.583 | 5948.815 | 3.262 | 4.045 | 194.796 | 1.001 | 14.808 |
| 12/26/2024 6:00  | 1324800 | 61.529 | 17.825 | 140.243 | 5099.678 | 5989.539 | 3.239 | 4.018 | 196.091 | 1.001 | 14.798 |
| 12/26/2024 6:15  | 1325700 | 61.531 | 17.825 | 140.202 | 5073.322 | 5878.862 | 3.221 | 3.988 | 197.11  | 1.001 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 61.508 | 17.825 | 140.195 | 5045.215 | 5846.472 | 3.202 | 3.976 | 198.208 | 1.001 | 14.803 |
| 12/26/2024 6:45  | 1327500 | 61.52  | 17.824 | 140.222 | 5050.028 | 5852.137 | 3.208 | 3.979 | 198.019 | 1.001 | 14.798 |
| 12/26/2024 7:00  | 1328400 | 61.531 | 17.824 | 140.216 | 4999.978 | 5799.079 | 3.151 | 3.929 | 201.218 | 1.001 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 61.509 | 17.824 | 140.199 | 4939.697 | 5724.338 | 3.126 | 3.893 | 202.442 | 1.001 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 61.526 | 17.824 | 140.237 | 4875.838 | 5650.293 | 3.088 | 3.842 | 205.093 | 1.001 | 14.78  |
| 12/26/2024 7:45  | 1331100 | 61.528 | 17.823 | 140.242 | 4904.811 | 5683.967 | 3.108 | 3.865 | 203.881 | 1.001 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 61.525 | 17.823 | 140.233 | 4854.528 | 5654.528 | 3.074 | 3.825 | 206.002 | 1.001 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 61.526 | 17.823 | 140.237 | 4810.749 | 5574.984 | 3.044 | 3.791 | 207.866 | 1.001 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 61.53  | 17.823 | 140.246 | 4772.04  | 5530.126 | 3.018 | 3.76  | 209.554 | 1.001 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 61.534 | 17.823 | 140.255 | 4756.597 | 5512.272 | 3.008 | 3.748 | 210.234 | 1.001 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 61.534 | 17.827 | 140.253 | 4786.243 | 5525.778 | 3.016 | 3.758 | 209.721 | 1.001 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 61.53  | 17.822 | 140.245 | 4705.245 | 5452.856 | 2.973 | 3.708 | 212.529 | 1.001 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 61.532 | 17.823 | 140.25  | 4703.108 | 5450.286 | 2.972 | 3.706 | 212.625 | 1.001 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 61.53  | 17.821 | 140.245 | 4682.172 | 5402.971 | 2.944 | 3.674 | 214.492 | 1.001 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 61.53  | 17.822 | 140.247 | 4648.101 | 5385.127 | 2.935 | 3.663 | 215.142 | 1.001 | 14.809 |
| 12/26/2024 10:15 | 1340100 | 61.534 | 17.822 | 140.254 | 4701.75  | 5448.815 | 2.971 | 3.705 | 212.687 | 1.001 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 61.532 | 17.822 | 140.251 | 4672.208 | 5414.579 | 2.951 | 3.682 | 214.032 | 1.001 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 61.529 | 17.821 | 140.246 | 4754.521 | 5509.994 | 3.006 | 3.747 | 210.326 | 1.001 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 61.53  | 17.822 | 140.243 | 4739.806 | 5481.32  | 2.99  | 3.738 | 211.425 | 1.001 | 14.828 |
| 12/26/2024 11:15 | 1343700 | 61.524 | 17.822 | 140.233 | 4696.126 | 5442.236 | 2.967 | 3.701 | 212.941 | 1.001 | 14.834 |
| 12/26/2024 11:30 | 1344600 | 61.523 | 17.822 | 140.229 | 4747.06  | 5501.315 | 3.001 | 3.741 | 210.657 | 1.001 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 61.527 | 17.822 | 140.24  | 4738.749 | 5491.662 | 2.986 | 3.734 | 211.026 | 1.001 | 14.809 |
| 12/26/2024 12:00 | 1346400 | 61.53  | 17.822 | 140.246 | 4743.253 | 5499.819 | 2.99  | 3.738 | 210.826 | 1.001 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 61.533 | 17.822 | 140.252 | 4839.361 | 5608.238 | 3.064 | 3.814 | 206.639 | 1.001 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 61.529 | 17.822 | 140.243 | 4838.863 | 5607.639 | 3.063 | 3.813 | 206.66  | 1.001 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 61.518 | 17.822 | 140.218 | 4886.802 | 5661.184 | 3.095 | 3.851 | 204.633 | 1.001 | 14.798 |
| 12/26/2024 13:00 | 1350000 | 61.521 | 17.823 | 140.225 | 4817.975 | 5609.278 | 3.117 | 3.878 | 203.336 | 1.001 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 61.518 | 17.823 | 140.213 | 4846.447 | 5732.206 | 3.136 | 3.898 | 202.165 | 1.001 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 61.512 | 17.823 | 140.206 | 4873.638 | 5763.678 | 3.154 | 3.919 | 201.06  | 1.001 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 61.525 | 17.824 | 140.235 | 5040.002 | 5840.634 | 3.199 | 3.972 | 198.411 | 1.001 | 14.762 |
| 12/26/2024 14:00 | 1353600 | 61.53  | 17.824 | 140.211 | 5091.308 | 5899.908 | 3.24  | 4.012 | 196.413 | 1.001 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 61.509 | 17.825 | 140.198 | 5128.312 | 5943.878 | 3.259 | 4.042 | 194.968 | 1.001 | 14.78  |
| 12/26/2024 14:30 | 1355400 | 61.524 | 17.824 | 140.231 | 5217.348 | 6046.032 | 3.319 | 4.111 | 191.668 | 1.001 | 14.78  |
| 12/26/2024 14:45 | 1356300 | 61.506 | 17.825 | 140.19  | 5199.366 | 6025.093 | 3.307 | 4.097 | 192.331 | 1.001 | 14.777 |
| 12/26/2024 15:00 | 1357200 | 61.509 | 17.825 | 140.185 | 5200.446 | 6114.331 | 3.359 | 4.148 | 189.522 | 1.001 | 14.778 |
| 12/26/2024 15:15 | 1358100 | 61.502 | 17.825 | 140.182 | 5372.762 | 6225.977 | 3.425 | 4.234 | 186.124 | 1.001 | 14.772 |
| 12/26/2024 15:30 | 1359000 | 61.494 | 17.826 | 140.163 | 5377.545 | 6231.461 | 3.428 | 4.237 | 185.958 | 1.001 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 61.494 | 17.826 | 140.163 | 5354.904 | 6204.76  | 3.412 | 4.226 | 186.76  | 1.001 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 61.495 | 17.826 | 140.145 | 5446.406 | 6313.465 | 3.476 | 4.293 | 183.54  | 1.001 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 61.495 | 17.827 | 140.167 | 5478.316 | 6348.038 | 3.496 | 4.317 | 182.538 | 1.001 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 61.487 | 17.827 | 140.149 | 5550.04  | 6431.571 | 3.545 | 4.373 | 180.167 | 1.001 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 61.493 | 17.827 | 140.153 | 5523.577 | 6403.649 | 3.527 | 4.357 | 181.039 | 1.001 | 14.781 |
| 12/26/2024 17:00 | 1364400 | 61.502 | 17.827 | 140.182 | 5617.109 | 6508.802 | 3.591 | 4.426 | 178.028 | 1.001 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 61.505 | 17.828 | 140.189 | 5623.577 | 6516.246 | 3.595 | 4.431 | 177.823 | 1.001 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 61.488 | 17.827 | 140.149 | 5591.051 | 6479.821 | 3.573 | 4.405 | 178.857 | 1.001 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 61.473 | 17.829 | 140.113 | 5636.131 | 6526.131 | 3.604 | 4.441 | 177.407 | 1.001 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 61.481 | 17.829 | 140.134 | 5630.424 | 6524.055 | 3.6   | 4.437 | 177.607 | 1.001 | 14.782 |
| 12/26/2024 18:15 | 1368900 | 61.474 | 17.828 | 140.118 | 5634.643 | 6529.019 | 3.603 | 4.441 | 177.474 | 1.001 | 14.784 |
| 12/26/2024 18:30 | 1369800 | 61.474 | 17.828 | 140.118 | 5560.228 | 6442.842 | 3.552 | 4.381 | 179.849 | 1.001 | 14.781 |
| 12/26/2024 18:45 | 1370700 | 61.468 | 17.827 | 140.108 | 5604.77  | 6491.77  | 3.601 | 4.47  | 178.315 | 1.001 | 14.786 |
| 12/26/2024 19:00 | 1371600 | 61.473 | 17.828 | 140.116 | 5601.524 |          |       |       |         |       |        |



|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/28/2024 8:00  | 1504800 | 61.598 | 17.823 | 140.4   | 4779.388 | 5538.684 | 3.023 | 3.786 | 209.232 | 1.001 | 14.806 |
| 12/28/2024 8:15  | 1505700 | 61.612 | 17.823 | 140.432 | 4759.102 | 5515.121 | 3.009 | 3.75  | 210.124 | 1.001 | 14.814 |
| 12/28/2024 8:30  | 1506600 | 61.597 | 17.822 | 140.399 | 4680.415 | 5423.997 | 2.956 | 3.688 | 213.656 | 1.001 | 14.818 |
| 12/28/2024 8:45  | 1507500 | 61.605 | 17.822 | 140.406 | 4675.822 | 5418.822 | 2.951 | 3.683 | 214.005 | 1.001 | 14.843 |
| 12/28/2024 9:00  | 1508400 | 61.616 | 17.822 | 140.441 | 4684.056 | 5381.893 | 2.932 | 3.66  | 215.329 | 1.001 | 14.822 |
| 12/28/2024 9:15  | 1509300 | 61.608 | 17.821 | 140.423 | 4587.178 | 5316.091 | 2.894 | 3.615 | 217.999 | 1.001 | 14.823 |
| 12/28/2024 9:30  | 1510200 | 61.62  | 17.821 | 140.45  | 4551.847 | 5275.261 | 2.87  | 3.587 | 219.686 | 1.001 | 14.827 |
| 12/28/2024 9:45  | 1511100 | 61.61  | 17.821 | 140.403 | 4511.183 | 5226.619 | 2.843 | 3.57  | 221.071 | 1.001 | 14.835 |
| 12/28/2024 10:00 | 1512000 | 61.604 | 17.821 | 140.414 | 4471.27  | 5181.843 | 2.816 | 3.524 | 223.65  | 1.001 | 14.831 |
| 12/28/2024 10:15 | 1512900 | 61.615 | 17.821 | 140.44  | 4466.763 | 5176.601 | 2.813 | 3.52  | 223.676 | 1.001 | 14.823 |
| 12/28/2024 10:30 | 1513800 | 61.627 | 17.82  | 140.466 | 4440.868 | 5146.851 | 2.796 | 3.5   | 225.181 | 1.001 | 14.825 |
| 12/28/2024 10:45 | 1514700 | 61.61  | 17.82  | 140.403 | 4372.155 | 5079.618 | 2.75  | 3.468 | 226.72  | 1.001 | 14.837 |
| 12/28/2024 11:00 | 1515600 | 61.607 | 17.82  | 140.422 | 4371.119 | 5065.817 | 2.749 | 3.445 | 228.774 | 1.001 | 14.831 |
| 12/28/2024 11:15 | 1516500 | 61.609 | 17.82  | 140.426 | 4387.396 | 5084.651 | 2.76  | 3.458 | 227.926 | 1.001 | 14.83  |
| 12/28/2024 11:30 | 1517400 | 61.614 | 17.819 | 140.437 | 4322.637 | 5099.716 | 2.717 | 3.407 | 231.34  | 1.001 | 14.826 |
| 12/28/2024 11:45 | 1518300 | 61.61  | 17.82  | 140.428 | 4338.398 | 5104.314 | 2.735 | 3.417 | 230.664 | 1.001 | 14.823 |
| 12/28/2024 12:00 | 1519200 | 61.612 | 17.82  | 140.432 | 4364.369 | 5057.995 | 2.745 | 3.439 | 229.128 | 1.001 | 14.815 |
| 12/28/2024 12:15 | 1520100 | 61.605 | 17.82  | 140.418 | 4366.184 | 5060.118 | 2.746 | 3.441 | 229.032 | 1.001 | 14.82  |
| 12/28/2024 12:30 | 1521000 | 61.609 | 17.819 | 140.426 | 4394.182 | 5092.624 | 2.765 | 3.463 | 227.574 | 1.001 | 14.815 |
| 12/28/2024 12:45 | 1521900 | 61.61  | 17.82  | 140.418 | 4364.436 | 5117.249 | 2.786 | 3.483 | 225.153 | 1.001 | 14.814 |
| 12/28/2024 13:00 | 1522800 | 61.606 | 17.82  | 140.419 | 4437.31  | 5142.537 | 2.793 | 3.497 | 225.362 | 1.001 | 14.81  |
| 12/28/2024 13:15 | 1523700 | 61.605 | 17.82  | 140.416 | 4462.399 | 5171.604 | 2.81  | 3.517 | 224.095 | 1.001 | 14.806 |
| 12/28/2024 13:30 | 1524600 | 61.614 | 17.82  | 140.438 | 4525.438 | 5244.702 | 2.852 | 3.566 | 220.973 | 1.001 | 14.809 |
| 12/28/2024 13:45 | 1525500 | 61.604 | 17.821 | 140.411 | 4607.879 | 5304.748 | 2.908 | 3.631 | 217.82  | 1.001 | 14.803 |
| 12/28/2024 14:00 | 1526400 | 61.597 | 17.821 | 140.398 | 4636.958 | 5373.791 | 2.927 | 3.654 | 215.659 | 1.001 | 14.806 |
| 12/28/2024 14:15 | 1527300 | 61.595 | 17.821 | 140.393 | 4714.048 | 5463.131 | 2.979 | 3.715 | 212.132 | 1.001 | 14.801 |
| 12/28/2024 14:30 | 1528200 | 61.597 | 17.821 | 140.398 | 4819.894 | 5585.764 | 3.05  | 3.798 | 207.473 | 1.001 | 14.799 |
| 12/28/2024 14:45 | 1529100 | 61.596 | 17.82  | 140.396 | 4774.793 | 5533.339 | 3.02  | 3.763 | 209.434 | 1.001 | 14.798 |
| 12/28/2024 15:00 | 1530000 | 61.589 | 17.823 | 140.379 | 4908.061 | 5687.788 | 3.11  | 3.868 | 203.746 | 1.001 | 14.799 |
| 12/28/2024 15:15 | 1530900 | 61.582 | 17.823 | 140.365 | 4959.894 | 5747.789 | 3.145 | 3.908 | 201.617 | 1.001 | 14.803 |
| 12/28/2024 15:30 | 1531800 | 61.579 | 17.824 | 140.357 | 5036.523 | 5836.535 | 3.197 | 3.989 | 196.35  | 1.001 | 14.799 |
| 12/28/2024 15:45 | 1532700 | 61.577 | 17.824 | 140.353 | 5047.575 | 5847.575 | 3.201 | 4.044 | 194.841 | 1.001 | 14.796 |
| 12/28/2024 16:00 | 1533600 | 61.566 | 17.824 | 140.328 | 5147.688 | 5965.301 | 3.272 | 4.065 | 194.262 | 1.001 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 61.565 | 17.824 | 140.325 | 5189.815 | 6014.061 | 3.3   | 4.09  | 192.685 | 1.001 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 61.562 | 17.825 | 140.318 | 5296.168 | 6135.22  | 3.368 | 4.158 | 189.03  | 1.001 | 14.808 |
| 12/28/2024 16:45 | 1536300 | 61.563 | 17.826 | 140.32  | 5310.289 | 6183.929 | 3.388 | 4.191 | 187.995 | 1.001 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 61.572 | 17.826 | 140.341 | 5382.284 | 6236.952 | 3.431 | 4.241 | 185.795 | 1.001 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 61.558 | 17.826 | 140.309 | 5418.334 | 6278.642 | 3.458 | 4.289 | 184.559 | 1.001 | 14.799 |
| 12/28/2024 17:30 | 1539000 | 61.57  | 17.823 | 140.333 | 5473.927 | 6330.144 | 3.493 | 4.331 | 182.844 | 1.001 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 61.555 | 17.827 | 140.303 | 5520.854 | 6397.393 | 3.525 | 4.35  | 181.131 | 1.001 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 61.548 | 17.827 | 140.283 | 5569.5   | 6453.662 | 3.558 | 4.388 | 179.549 | 1.001 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 61.536 | 17.827 | 140.298 | 5550.881 | 6432.06  | 3.548 | 4.374 | 180.152 | 1.001 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 61.547 | 17.827 | 140.284 | 5644.989 | 6514.11  | 3.61  | 4.448 | 177.146 | 1.001 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 61.539 | 17.827 | 140.266 | 5699.247 | 6499.697 | 3.586 | 4.432 | 178.277 | 1.001 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 61.544 | 17.828 | 140.278 | 5623.678 | 6516.377 | 3.595 | 4.431 | 177.82  | 1.001 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 61.534 | 17.828 | 140.254 | 5636.368 | 6531.03  | 3.604 | 4.441 | 177.419 | 1.001 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 61.533 | 17.828 | 140.265 | 5653.245 | 6556.951 | 3.616 | 4.454 | 176.89  | 1.001 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 61.531 | 17.828 | 140.248 | 5672.448 | 6572.812 | 3.629 | 4.47  | 176.291 | 1.001 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 61.532 | 17.828 | 140.249 | 5621.335 | 6513.535 | 3.584 | 4.429 | 177.884 | 1.001 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 61.537 | 17.828 | 140.262 | 5623.798 | 6516.427 | 3.595 | 4.431 | 177.816 | 1.001 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 61.531 | 17.828 | 140.247 | 5613.962 | 6505.867 | 3.589 | 4.426 | 178.127 | 1.001 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 61.533 | 17.828 | 140.252 | 5597.367 | 6485.838 | 3.577 | 4.41  | 176.655 | 1.001 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 61.534 | 17.828 | 140.256 | 5569.75  | 6558.075 | 3.62  | 4.459 | 176.686 | 1.001 | 14.798 |
| 12/28/2024 21:15 | 1552500 | 61.535 | 17.828 | 140.256 | 5633.067 | 6527.18  | 3.602 | 4.438 | 177.523 | 1.001 | 14.799 |
| 12/28/2024 21:30 | 1553400 | 61.537 | 17.828 | 140.261 | 5630.763 | 6498.461 | 3.62  | 4.468 | 180.807 | 1.001 | 14.805 |
| 12/28/2024 21:45 | 1554300 | 61.53  | 17.827 | 140.247 | 5615.888 | 6507.382 | 3.59  | 4.425 | 178.066 | 1.001 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 61.534 | 17.828 | 140.254 | 5536.761 | 6415.625 | 3.536 | 4.383 | 180.611 | 1.001 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 61.529 | 17.828 | 140.243 | 5562.903 | 6445.929 | 3.554 | 4.383 | 179.762 | 1.001 | 14.805 |
| 12/28/2024 22:30 | 1557000 | 61.526 | 17.828 | 140.258 | 5522.34  | 6398.953 | 3.526 | 4.351 | 181.053 | 1.001 | 14.808 |
| 12/28/2024 22:45 | 1557900 | 61.549 | 17.827 | 140.29  | 5516.191 | 6391.914 | 3.522 | 4.347 | 181.285 | 1.001 | 14.809 |
| 12/28/2024 23:00 | 1558800 | 61.55  | 17.827 | 140.29  | 5504.451 | 6378.272 | 3.514 | 4.337 | 181.671 | 1.001 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 61.539 | 17.827 | 140.266 | 5434.838 | 6297.414 | 3.467 | 4.282 | 184.005 | 1.001 | 14.803 |
| 12/28/2024 23:30 | 1560600 | 61.54  | 17.827 | 140.269 | 5487.893 | 6359.098 | 3.501 | 4.324 | 182.216 | 1.001 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 61.538 | 17.826 | 140.265 | 5499.897 | 6288.828 | 3.45  | 4.283 | 184.846 | 1.001 | 14.809 |
| 12/29/2024 0:00  | 1562400 | 61.545 | 17.827 | 140.28  | 5369.395 | 6221.849 | 3.422 | 4.231 | 186.241 | 1.001 | 14.802 |
| 12/29/2024 0:15  | 1563300 | 61.55  | 17.826 | 140.29  | 5322.832 | 6197.953 | 3.391 | 4.194 | 187.87  | 1.001 | 14.799 |
| 12/29/2024 0:30  | 1564200 | 61.545 | 17.827 | 140.28  | 5331.921 | 6178.449 | 3.397 | 4.195 | 187.65  | 1.001 | 14.804 |
| 12/29/2024 0:45  | 1565100 | 61.548 | 17.826 | 140.286 | 5328.156 | 6174.169 | 3.394 | 4.198 | 187.682 | 1.001 | 14.803 |
| 12/29/2024 1:00  | 1566000 | 61.552 | 17.826 | 140.295 | 5301.145 | 6143.206 | 3.376 | 4.177 | 188.628 | 1.001 | 14.805 |
| 12/29/2024 1:15  | 1566900 | 61.55  | 17.826 | 140.301 | 5287.229 | 6130.982 | 3.353 | 4.151 | 189.853 | 1.001 | 14.81  |
| 12/29/2024 1:30  | 1567800 | 61.557 | 17.826 | 140.307 | 5255.173 | 6099.598 | 3.345 | 4.141 | 190.289 | 1.001 | 14.8   |
| 12/29/2024 1:45  | 1568700 | 61.553 | 17.826 | 140.298 | 5260.084 | 6095.313 | 3.348 | 4.145 | 190.111 | 1.001 | 14.799 |
| 12/29/2024 2:00  | 1569600 | 61.56  | 17.826 | 140.314 | 5239.014 | 6067.386 | 3.332 | 4.126 | 190.985 | 1.001 | 14.797 |
| 12/29/2024 2:15  | 1570500 | 61.564 | 17.826 | 140.328 | 5164.839 | 6035.669 | 3.308 | 4.104 | 192.891 | 1.001 | 14.796 |
| 12/29/2024 2:30  | 1571400 | 61.559 | 17.826 | 140.313 | 5204.043 | 6030.374 | 3.31  | 4.101 | 192.158 | 1.001 | 14.795 |
| 12/29/2024 2:45  | 1572300 | 61.574 | 17.825 | 140.347 | 5150.356 | 5988.253 | 3.274 | 4.058 | 194.161 | 1.001 | 14.783 |
| 12/29/2024 3:00  | 1573200 | 61.565 | 17.825 | 140.327 | 5173.834 | 5995.447 | 3.289 | 4.07  | 193.28  | 1.001 | 14.792 |
| 12/29/2024 3:15  | 1574100 | 61.574 | 17.825 | 140.335 | 5169.399 | 5977.435 | 3.295 | 4.071 | 193.538 | 1.001 | 14.795 |
| 12/29/2024 3:30  | 1575000 | 61.574 | 17.825 | 140.346 | 5143.846 | 5960.744 | 3.269 | 4.053 | 194.407 | 1.001 | 14.79  |
| 12/29/2024 3:45  | 1575900 | 61.582 | 17.825 | 140.364 | 5134.301 | 5949.631 | 3.263 | 4.046 | 194.768 | 1.001 | 14.784 |
| 12/29/2024 4:00  | 1576800 | 61.591 | 17.825 | 140.385 | 5132.284 | 5947.333 | 3.261 | 4.044 | 194.845 | 1.001 | 14.788 |
| 12/29/2024 4:15  | 1577700 | 61.585 | 17.825 | 140.371 | 5111.052 | 5914.341 | 3.254 | 4.036 | 195.272 | 1.001 | 14.791 |
| 12/29/2024 4:30  | 1578600 | 61.585 | 17.825 | 140.371 | 5080.514 | 5887.343 | 3.226 | 4.003 | 196.83  | 1.001 | 14.78  |
| 12/29/2024 4:45  | 1579    |        |        |         |          |          |       |       |         |       |        |

|                  |         |        |        |         |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/30/2024 17:30 | 1711800 | 61.613 | 17.825 | 140.435 | 5351.109 | 6200.874 | 3.41  | 4.217 | 186.877 | 1.001 | 14.797 |
| 12/30/2024 17:45 | 1712700 | 61.605 | 17.826 | 140.417 | 5345.868 | 6194.741 | 3.406 | 4.291 | 187.96  | 1.001 | 14.797 |
| 12/30/2024 18:00 | 1713600 | 61.619 | 17.826 | 140.448 | 5440.318 | 6309.923 | 3.474 | 4.291 | 183.644 | 1.001 | 14.797 |
| 12/30/2024 18:15 | 1714500 | 61.627 | 17.827 | 140.425 | 5498.125 | 6389.125 | 3.51  | 4.329 | 181.98  | 1.001 | 14.804 |
| 12/30/2024 18:30 | 1715400 | 61.609 | 17.827 | 140.427 | 5597.634 | 6496.261 | 3.578 | 4.411 | 178.047 | 1.001 | 14.797 |
| 12/30/2024 18:45 | 1716300 | 61.593 | 17.827 | 140.389 | 5659.966 | 6442.625 | 3.552 | 4.381 | 179.857 | 1.001 | 14.799 |
| 12/30/2024 19:00 | 1717200 | 61.587 | 17.827 | 140.377 | 5680.39  | 6488.725 | 3.585 | 4.419 | 178.304 | 1.001 | 14.802 |
| 12/30/2024 19:15 | 1718100 | 61.581 | 17.828 | 140.360 | 5754.071 | 6567.403 | 3.684 | 4.522 | 173.79  | 1.001 | 14.807 |
| 12/30/2024 19:30 | 1719000 | 61.578 | 17.828 | 140.355 | 5738.461 | 6649.343 | 3.674 | 4.522 | 174.263 | 1.001 | 14.805 |
| 12/30/2024 19:45 | 1719900 | 61.606 | 17.828 | 140.419 | 5713.442 | 6620.275 | 3.657 | 4.502 | 175.026 | 1.001 | 14.796 |
| 12/30/2024 20:00 | 1720800 | 61.576 | 17.828 | 140.352 | 5770.723 | 6686.673 | 3.696 | 4.547 | 173.289 | 1.001 | 14.805 |
| 12/30/2024 20:15 | 1721700 | 61.586 | 17.829 | 140.371 | 5721.700 | 6756.143 | 3.651 | 4.564 | 172.855 | 1.001 | 14.812 |
| 12/30/2024 20:30 | 1722600 | 61.57  | 17.829 | 140.338 | 5802.565 | 6723.478 | 3.718 | 4.572 | 172.338 | 1.001 | 14.81  |
| 12/30/2024 20:45 | 1723500 | 61.581 | 17.829 | 140.362 | 5800.638 | 6721.218 | 3.716 | 4.57  | 172.395 | 1.001 | 14.812 |
| 12/30/2024 21:00 | 1724400 | 61.585 | 17.829 | 140.372 | 5789.719 | 6707.468 | 3.708 | 4.561 | 172.75  | 1.001 | 14.811 |
| 12/30/2024 21:15 | 1725300 | 61.571 | 17.829 | 140.339 | 5794.112 | 6713.632 | 3.712 | 4.581 | 172.589 | 1.001 | 14.81  |
| 12/30/2024 21:30 | 1726200 | 61.561 | 17.829 | 140.316 | 5770.147 | 6685.851 | 3.695 | 4.546 | 173.306 | 1.001 | 14.814 |
| 12/30/2024 21:45 | 1727100 | 61.564 | 17.829 | 140.323 | 5818.383 | 6741.742 | 3.728 | 4.584 | 171.869 | 1.001 | 14.813 |
| 12/30/2024 22:00 | 1728000 | 61.573 | 17.829 | 140.344 | 5831.132 | 6765.552 | 3.737 | 4.594 | 171.493 | 1.001 | 14.808 |
| 12/30/2024 22:15 | 1728900 | 61.567 | 17.829 | 140.351 | 5822.404 | 6750.143 | 3.704 | 4.566 | 172.928 | 1.001 | 14.811 |
| 12/30/2024 22:30 | 1729800 | 61.562 | 17.83  | 140.318 | 5757.741 | 6671.398 | 3.687 | 4.537 | 173.679 | 1.001 | 14.813 |
| 12/30/2024 22:45 | 1730700 | 61.56  | 17.829 | 140.314 | 5861.084 | 6559.531 | 3.621 | 4.46  | 176.645 | 1.001 | 14.816 |
| 12/30/2024 23:00 | 1731600 | 61.58  | 17.829 | 140.36  | 5703.026 | 6686.167 | 3.65  | 4.484 | 176.346 | 1.001 | 14.815 |
| 12/30/2024 23:15 | 1732500 | 61.559 | 17.829 | 140.311 | 5870.604 | 6570.513 | 3.627 | 4.468 | 175.348 | 1.001 | 14.821 |
| 12/30/2024 23:30 | 1733400 | 61.575 | 17.828 | 140.349 | 5811.08  | 6501.667 | 3.587 | 4.421 | 178.219 | 1.001 | 14.818 |
| 12/30/2024 23:45 | 1734300 | 61.567 | 17.828 | 140.331 | 5830.582 | 6524.277 | 3.6   | 4.437 | 177.602 | 1.001 | 14.811 |
| 12/31/2024 0:00  | 1735200 | 61.568 | 17.828 | 140.332 | 5888.561 | 6473.621 | 3.571 | 4.403 | 178.936 | 1.001 | 14.81  |
| 12/31/2024 0:15  | 1736100 | 61.566 | 17.828 | 140.327 | 5864.69  | 6503.211 | 3.617 | 4.456 | 176.844 | 1.001 | 14.814 |
| 12/31/2024 0:30  | 1737000 | 61.564 | 17.828 | 140.324 | 5612.729 | 6387.78  | 3.52  | 4.344 | 181.398 | 1.001 | 14.818 |
| 12/31/2024 0:45  | 1737900 | 61.585 | 17.828 | 140.372 | 5581.085 | 6486.959 | 3.566 | 4.398 | 179.177 | 1.001 | 14.809 |
| 12/31/2024 1:00  | 1738800 | 61.569 | 17.827 | 140.334 | 5807.119 | 6381.376 | 3.516 | 4.339 | 181.583 | 1.001 | 14.812 |
| 12/31/2024 1:15  | 1739700 | 61.57  | 17.827 | 140.337 | 5848.056 | 6333.77  | 3.488 | 4.307 | 182.947 | 1.001 | 14.81  |
| 12/31/2024 1:30  | 1740600 | 61.59  | 17.827 | 140.381 | 5820.055 | 6396.317 | 3.525 | 4.349 | 181.158 | 1.001 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 61.576 | 17.827 | 140.351 | 5444.045 | 6308.241 | 3.473 | 4.29  | 183.687 | 1.001 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 61.581 | 17.827 | 140.361 | 5448.85  | 6313.46  | 3.476 | 4.298 | 183.532 | 1.001 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 61.58  | 17.827 | 140.361 | 5376.435 | 6229.984 | 3.427 | 4.236 | 185.987 | 1.001 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 61.591 | 17.827 | 140.385 | 5411.847 | 6271.144 | 3.451 | 4.284 | 184.776 | 1.001 | 14.798 |
| 12/31/2024 2:45  | 1745100 | 61.584 | 17.827 | 140.37  | 5385.748 | 6286.819 | 3.433 | 4.244 | 185.675 | 1.001 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 61.58  | 17.829 | 140.36  | 5344.295 | 6262.715 | 3.45  | 4.241 | 187.115 | 1.001 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 61.606 | 17.826 | 140.419 | 5387.395 | 6219.591 | 3.421 | 4.229 | 186.31  | 1.001 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 61.606 | 17.827 | 140.42  | 5345.615 | 6194.258 | 3.406 | 4.212 | 187.069 | 1.001 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 61.593 | 17.827 | 140.39  | 5343.593 | 6181.973 | 3.405 | 4.211 | 187.14  | 1.001 | 14.796 |
| 12/31/2024 4:00  | 1749600 | 61.611 | 17.826 | 140.421 | 5292.487 | 6132.862 | 3.37  | 4.17  | 187.947 | 1.001 | 14.798 |
| 12/31/2024 4:15  | 1750500 | 61.594 | 17.826 | 140.393 | 5306.155 | 6148.683 | 3.379 | 4.181 | 188.46  | 1.001 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 61.599 | 17.826 | 140.402 | 5294.394 | 6135.011 | 3.371 | 4.172 | 188.679 | 1.001 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 61.6   | 17.826 | 140.405 | 5287.496 | 6126.993 | 3.367 | 4.166 | 189.125 | 1.001 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 61.616 | 17.826 | 140.442 | 5289.233 | 6129.098 | 3.368 | 4.168 | 189.063 | 1.001 | 14.802 |
| 12/31/2024 5:15  | 1754100 | 61.603 | 17.826 | 140.412 | 5249.338 | 6082.826 | 3.341 | 4.136 | 190.5   | 1.001 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 61.616 | 17.826 | 140.442 | 5241.908 | 6074.201 | 3.338 | 4.13  | 190.77  | 1.001 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 61.601 | 17.826 | 140.409 | 5250.343 | 6084.034 | 3.341 | 4.137 | 190.464 | 1.001 | 14.804 |
| 12/31/2024 6:00  | 1756800 | 61.611 | 17.826 | 140.44  | 5251.853 | 6085.132 | 3.342 | 4.138 | 190.419 | 1.001 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 61.623 | 17.826 | 140.457 | 5198.835 | 6024.361 | 3.306 | 4.097 | 192.351 | 1.001 | 14.814 |
| 12/31/2024 6:30  | 1758600 | 61.624 | 17.826 | 140.459 | 5221.078 | 6050.147 | 3.322 | 4.114 | 191.531 | 1.001 | 14.81  |
| 12/31/2024 6:45  | 1759500 | 61.63  | 17.826 | 140.475 | 5185.452 | 6008.807 | 3.297 | 4.086 | 192.847 | 1.001 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 61.64  | 17.826 | 140.467 | 5225.491 | 6055.398 | 3.325 | 4.11  | 191.37  | 1.001 | 14.818 |
| 12/31/2024 7:15  | 1761300 | 61.632 | 17.825 | 140.479 | 5180.446 | 6001.133 | 3.294 | 4.082 | 193.034 | 1.001 | 14.831 |
| 12/31/2024 7:30  | 1762200 | 61.631 | 17.825 | 140.476 | 5175.396 | 5997.246 | 3.291 | 4.078 | 193.222 | 1.001 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 61.633 | 17.825 | 140.48  | 5141.652 | 5958.166 | 3.268 | 4.052 | 194.49  | 1.001 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 61.631 | 17.825 | 140.475 | 5091.982 | 5900.35  | 3.24  | 4.012 | 196.31  | 1.001 | 14.821 |
| 12/31/2024 8:15  | 1764900 | 61.641 | 17.826 | 140.499 | 5096.301 | 5905.546 | 3.237 | 4.018 | 196.221 | 1.001 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 61.643 | 17.825 | 140.502 | 5096.365 | 5870.924 | 3.217 | 3.992 | 197.38  | 1.001 | 14.824 |
| 12/31/2024 8:45  | 1766700 | 61.639 | 17.825 | 140.494 | 5031.178 | 5858.182 | 3.193 | 3.985 | 198.761 | 1.001 | 14.812 |
| 12/31/2024 9:00  | 1767600 | 61.646 | 17.824 | 140.51  | 5052.078 | 5855.42  | 3.208 | 3.982 | 197.907 | 1.001 | 14.821 |
| 12/31/2024 9:15  | 1768500 | 61.657 | 17.824 | 140.535 | 4845.857 | 5731.422 | 3.135 | 3.897 | 202.189 | 1.001 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 61.651 | 17.824 | 140.521 | 4892.693 | 5699.858 | 3.099 | 3.856 | 204.386 | 1.001 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 61.651 | 17.824 | 140.521 | 4871.101 | 5644.814 | 3.085 | 3.838 | 205.262 | 1.001 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 61.659 | 17.823 | 140.54  | 4707.98  | 5600.133 | 3.05  | 3.81  | 208.421 | 1.001 | 14.829 |
| 12/31/2024 10:15 | 1772100 | 61.68  | 17.822 | 140.543 | 4839.414 | 5608.257 | 3.064 | 3.814 | 206.637 | 1.001 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 61.684 | 17.823 | 140.552 | 4748.782 | 5500.844 | 3.001 | 3.741 | 210.669 | 1.001 | 14.823 |
| 12/31/2024 10:45 | 1773900 | 61.683 | 17.822 | 140.554 | 4788.094 | 5488.122 | 3.006 | 3.748 | 212.854 | 1.001 | 14.822 |
| 12/31/2024 11:00 | 1774800 | 61.685 | 17.822 | 140.554 | 4646.033 | 5384.163 | 2.933 | 3.661 | 215.237 | 1.001 | 14.83  |
| 12/31/2024 11:15 | 1775700 | 61.684 | 17.822 | 140.552 | 4615.624 | 5348.985 | 2.913 | 3.652 | 216.655 | 1.001 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 61.693 | 17.822 | 140.549 | 4529.243 | 5284.879 | 2.855 | 3.589 | 220.787 | 1.001 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 61.673 | 17.821 | 140.573 | 4529.87  | 5249.456 | 2.857 | 3.57  | 223.767 | 1.001 | 14.817 |
| 12/31/2024 12:00 | 1778400 | 61.676 | 17.821 | 140.578 | 4511.628 | 5228.546 | 2.843 | 3.555 | 221.649 | 1.001 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 61.67  | 17.821 | 140.564 | 4475.391 | 5186.611 | 2.819 | 3.527 | 223.444 | 1.001 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 61.685 | 17.821 | 140.554 | 4429.355 | 5133.269 | 2.788 | 3.491 | 225.766 | 1.001 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 61.679 | 17.821 | 140.585 | 4431.493 | 5114.963 | 2.777 | 3.478 | 226.578 | 1.001 | 14.798 |
| 12/31/2024 13:00 | 1782000 | 61.689 | 17.82  | 140.609 | 4356.1   | 5048.42  | 2.739 | 3.403 | 229.563 | 1.001 | 14.796 |
| 12/31/2024 13:15 | 1782900 | 61.686 | 17.82  | 140.556 | 4381.151 | 5077.453 | 2.751 | 3.453 | 228.251 | 1.001 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 61.689 | 17.82  | 140.563 | 4410.31  | 5113.266 | 2.775 | 3.476 | 226.741 | 1.001 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 61.68  | 17.821 | 140.61  | 4406.811 | 5108.756 | 2.826 | 3.516 | 227.825 | 1.001 | 14.788 |
| 12/31/2024 14:00 | 1785600 | 61.67  | 17.82  | 140.564 | 4416.202 | 5118.084 | 2.779 | 3.48  | 226.439 | 1.001 | 14.789 |
| 12/31/2024 14:15 | 1786500 |        |        |         |          |          |       |       |         |       |        |



|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/2/2025 3:00  | 1918800 | 61.591 | 17.828 | 140.384 | 5496.468 | 6372.437 | 3.511 | 4.333 | 181.836 | 1.001 | 14.808 |
| 1/2/2025 3:15  | 1919700 | 61.59  | 17.828 | 140.383 | 5576.61  | 6461.838 | 3.563 | 4.394 | 179.32  | 1.001 | 14.807 |
| 1/2/2025 3:30  | 1920600 | 61.597 | 17.828 | 140.399 | 5465.787 | 6333.348 | 3.488 | 4.307 | 182.956 | 1.001 | 14.804 |
| 1/2/2025 3:45  | 1921500 | 61.599 | 17.827 | 140.403 | 5429.823 | 6293.437 | 3.457 | 4.271 | 184.47  | 1.001 | 14.803 |
| 1/2/2025 4:00  | 1922400 | 61.605 | 17.827 | 140.416 | 5522.409 | 6441.638 | 3.471 | 4.288 | 185.768 | 1.001 | 14.799 |
| 1/2/2025 4:15  | 1923300 | 61.598 | 17.827 | 140.396 | 5408.681 | 6267.286 | 3.449 | 4.262 | 184.888 | 1.001 | 14.805 |
| 1/2/2025 4:30  | 1924200 | 61.599 | 17.827 | 140.404 | 5407.511 | 6266.04  | 3.448 | 4.261 | 184.928 | 1.001 | 14.804 |
| 1/2/2025 4:45  | 1925100 | 61.602 | 17.827 | 140.41  | 5394.743 | 6234.743 | 3.443 | 4.255 | 185.76  | 1.001 | 14.798 |
| 1/2/2025 5:00  | 1926000 | 61.608 | 17.826 | 140.423 | 5400.145 | 6257.517 | 3.443 | 4.255 | 185.18  | 1.001 | 14.797 |
| 1/2/2025 5:15  | 1926900 | 61.62  | 17.827 | 140.451 | 5418.577 | 6278.803 | 3.456 | 4.27  | 184.55  | 1.001 | 14.802 |
| 1/2/2025 5:30  | 1927800 | 61.612 | 17.827 | 140.433 | 5383.001 | 6237.638 | 3.431 | 4.242 | 186.377 | 1.001 | 14.792 |
| 1/2/2025 5:45  | 1928700 | 61.605 | 17.827 | 140.417 | 5326.216 | 6193.921 | 3.393 | 4.197 | 187.747 | 1.001 | 14.802 |
| 1/2/2025 6:00  | 1929600 | 61.615 | 17.826 | 140.44  | 5311.292 | 6154.616 | 3.383 | 4.185 | 188.278 | 1.001 | 14.792 |
| 1/2/2025 6:15  | 1930500 | 61.637 | 17.827 | 140.489 | 5350.692 | 6200.153 | 3.409 | 4.216 | 186.892 | 1.001 | 14.793 |
| 1/2/2025 6:30  | 1931400 | 61.623 | 17.826 | 140.458 | 5298.059 | 6139.223 | 3.374 | 4.175 | 188.748 | 1.001 | 14.794 |
| 1/2/2025 6:45  | 1932300 | 61.637 | 17.827 | 140.481 | 5339.763 | 6195.386 | 3.421 | 4.208 | 187.309 | 1.001 | 14.794 |
| 1/2/2025 7:00  | 1933200 | 61.627 | 17.826 | 140.467 | 5323.048 | 6168.226 | 3.391 | 4.194 | 187.862 | 1.001 | 14.794 |
| 1/2/2025 7:15  | 1934100 | 61.62  | 17.826 | 140.451 | 5345.443 | 6194.155 | 3.407 | 4.212 | 187.075 | 1.001 | 14.801 |
| 1/2/2025 7:30  | 1935000 | 61.626 | 17.826 | 140.464 | 5331.682 | 6179.231 | 3.387 | 4.201 | 187.558 | 1.001 | 14.797 |
| 1/2/2025 7:45  | 1935900 | 61.63  | 17.826 | 140.473 | 5374.473 | 6211.933 | 3.358 | 4.112 | 189.592 | 1.001 | 14.795 |
| 1/2/2025 8:00  | 1936800 | 61.631 | 17.827 | 140.475 | 5302.247 | 6144.028 | 3.377 | 4.178 | 188.599 | 1.001 | 14.797 |
| 1/2/2025 8:15  | 1937700 | 61.638 | 17.827 | 140.492 | 5313.707 | 6157.342 | 3.384 | 4.187 | 188.193 | 1.001 | 14.791 |
| 1/2/2025 8:30  | 1938600 | 61.639 | 17.826 | 140.494 | 5280.878 | 6113.349 | 3.362 | 4.161 | 189.362 | 1.001 | 14.793 |
| 1/2/2025 8:45  | 1939500 | 61.64  | 17.826 | 140.496 | 5215.373 | 6043.444 | 3.318 | 4.11  | 191.621 | 1.001 | 14.796 |
| 1/2/2025 9:00  | 1940400 | 61.652 | 17.826 | 140.523 | 5246.634 | 6079.691 | 3.339 | 4.134 | 190.598 | 1.001 | 14.791 |
| 1/2/2025 9:15  | 1941300 | 61.665 | 17.826 | 140.555 | 5244.714 | 6077.49  | 3.338 | 4.133 | 190.668 | 1.001 | 14.793 |
| 1/2/2025 9:30  | 1942200 | 61.67  | 17.826 | 140.566 | 5197.367 | 6022.66  | 3.305 | 4.096 | 192.405 | 1.001 | 14.791 |
| 1/2/2025 9:45  | 1943100 | 61.67  | 17.826 | 140.565 | 5218.163 | 6047.236 | 3.32  | 4.112 | 191.623 | 1.001 | 14.796 |
| 1/2/2025 10:00 | 1944000 | 61.657 | 17.825 | 140.535 | 5141.822 | 5958.467 | 3.268 | 4.052 | 194.48  | 1.001 | 14.798 |
| 1/2/2025 10:15 | 1944900 | 61.656 | 17.825 | 140.533 | 5133.908 | 5949.216 | 3.262 | 4.045 | 194.783 | 1.001 | 14.799 |
| 1/2/2025 10:30 | 1945800 | 61.678 | 17.825 | 140.584 | 5095.206 | 5904.298 | 3.236 | 4.015 | 196.263 | 1.001 | 14.793 |
| 1/2/2025 10:45 | 1946700 | 61.68  | 17.825 | 140.588 | 5086.326 | 5870.459 | 3.217 | 3.992 | 197.362 | 1.001 | 14.788 |
| 1/2/2025 11:00 | 1947600 | 61.664 | 17.825 | 140.551 | 5017.18  | 5813.983 | 3.183 | 3.954 | 199.315 | 1.001 | 14.787 |
| 1/2/2025 11:15 | 1948500 | 61.669 | 17.824 | 140.562 | 5026.644 | 5824.984 | 3.19  | 3.961 | 198.94  | 1.001 | 14.788 |
| 1/2/2025 11:30 | 1949400 | 61.689 | 17.824 | 140.609 | 4983.34  | 5774.981 | 3.173 | 3.927 | 200.699 | 1.001 | 14.782 |
| 1/2/2025 11:45 | 1950300 | 61.678 | 17.824 | 140.584 | 4887.058 | 5663.306 | 3.096 | 3.851 | 204.622 | 1.001 | 14.772 |
| 1/2/2025 12:00 | 1951200 | 61.685 | 17.824 | 140.6   | 4869.978 | 5643.502 | 3.084 | 3.838 | 205.34  | 1.001 | 14.762 |
| 1/2/2025 12:15 | 1952100 | 61.686 | 17.824 | 140.6   | 4793.245 | 5545.993 | 3.022 | 3.777 | 208.627 | 1.001 | 14.762 |
| 1/2/2025 12:30 | 1953000 | 61.695 | 17.823 | 140.623 | 4751.917 | 5506.344 | 3.004 | 3.755 | 210.441 | 1.001 | 14.755 |
| 1/2/2025 12:45 | 1953900 | 61.688 | 17.823 | 140.606 | 4728.625 | 5479.845 | 2.989 | 3.726 | 211.478 | 1.001 | 14.759 |
| 1/2/2025 13:00 | 1954800 | 61.705 | 17.822 | 140.645 | 4723.817 | 5474.326 | 2.986 | 3.723 | 211.693 | 1.001 | 14.755 |
| 1/2/2025 13:15 | 1955700 | 61.688 | 17.822 | 140.607 | 4637.763 | 5374.621 | 2.928 | 3.655 | 215.621 | 1.001 | 14.758 |
| 1/2/2025 13:30 | 1956600 | 61.688 | 17.822 | 140.603 | 4622.327 | 5363.927 | 2.906 | 3.632 | 217.694 | 1.001 | 14.753 |
| 1/2/2025 13:45 | 1957500 | 61.702 | 17.821 | 140.637 | 4562.812 | 5287.843 | 2.877 | 3.596 | 219.163 | 1.001 | 14.742 |
| 1/2/2025 14:00 | 1958400 | 61.689 | 17.822 | 140.608 | 4568.289 | 5294.088 | 2.881 | 3.6   | 218.9   | 1.001 | 14.747 |
| 1/2/2025 14:15 | 1959300 | 61.717 | 17.821 | 140.671 | 4535.48  | 5256.168 | 2.859 | 3.574 | 220.484 | 1.001 | 14.738 |
| 1/2/2025 14:30 | 1960200 | 61.7   | 17.821 | 140.633 | 4527.795 | 5247.271 | 2.854 | 3.568 | 220.858 | 1.001 | 14.732 |
| 1/2/2025 14:45 | 1961100 | 61.7   | 17.821 | 140.633 | 4521.272 | 5239.692 | 2.85  | 3.563 | 221.177 | 1.001 | 14.734 |
| 1/2/2025 15:00 | 1962000 | 61.691 | 17.821 | 140.613 | 4536.94  | 5257.93  | 2.86  | 3.575 | 220.413 | 1.001 | 14.742 |
| 1/2/2025 15:15 | 1962900 | 61.685 | 17.822 | 140.6   | 4619.743 | 5353.769 | 2.916 | 3.641 | 216.462 | 1.001 | 14.738 |
| 1/2/2025 15:30 | 1963800 | 61.691 | 17.822 | 140.611 | 4558.965 | 5379.632 | 2.874 | 3.61  | 219.443 | 1.001 | 14.731 |
| 1/2/2025 15:45 | 1964700 | 61.69  | 17.821 | 140.61  | 4614.188 | 5347.37  | 2.912 | 3.636 | 216.723 | 1.001 | 14.736 |
| 1/2/2025 16:00 | 1965600 | 61.689 | 17.821 | 140.609 | 4643.546 | 5381.406 | 2.932 | 3.659 | 215.353 | 1.001 | 14.735 |
| 1/2/2025 16:15 | 1966500 | 61.684 | 17.822 | 140.597 | 4642.941 | 5380.57  | 2.931 | 3.659 | 215.381 | 1.001 | 14.733 |
| 1/2/2025 16:30 | 1967400 | 61.688 | 17.822 | 140.618 | 4628.438 | 5406.512 | 2.976 | 3.71  | 212.385 | 1.001 | 14.733 |
| 1/2/2025 16:45 | 1968300 | 61.699 | 17.822 | 140.631 | 4604.899 | 5368.291 | 3.04  | 3.786 | 208.121 | 1.001 | 14.729 |
| 1/2/2025 17:00 | 1969200 | 61.683 | 17.823 | 140.594 | 4884.848 | 5600.864 | 3.094 | 3.849 | 204.715 | 1.001 | 14.726 |
| 1/2/2025 17:15 | 1970100 | 61.679 | 17.823 | 140.586 | 4840.806 | 5609.794 | 3.084 | 3.815 | 206.577 | 1.001 | 14.729 |
| 1/2/2025 17:30 | 1971000 | 61.687 | 17.823 | 140.551 | 4920.909 | 5695.665 | 3.179 | 3.948 | 199.699 | 1.001 | 14.732 |
| 1/2/2025 17:45 | 1971900 | 61.669 | 17.824 | 140.562 | 4877.464 | 5786.082 | 3.157 | 3.922 | 200.906 | 1.001 | 14.73  |
| 1/2/2025 18:00 | 1972800 | 61.673 | 17.824 | 140.572 | 5107.824 | 5919.114 | 3.245 | 4.025 | 195.778 | 1.001 | 14.723 |
| 1/2/2025 18:15 | 1973700 | 61.682 | 17.824 | 140.547 | 5135.552 | 5951.259 | 3.264 | 4.047 | 194.721 | 1.001 | 14.729 |
| 1/2/2025 18:30 | 1974600 | 61.683 | 17.825 | 140.523 | 5203.59  | 6039.906 | 3.31  | 4.1   | 192.375 | 1.001 | 14.733 |
| 1/2/2025 18:45 | 1975500 | 61.669 | 17.825 | 140.564 | 5287.019 | 6126.595 | 3.366 | 4.166 | 189.143 | 1.001 | 14.73  |
| 1/2/2025 19:00 | 1976400 | 61.651 | 17.826 | 140.523 | 5355.366 | 6205.7   | 3.413 | 4.22  | 186.729 | 1.001 | 14.73  |
| 1/2/2025 19:15 | 1977300 | 61.645 | 17.825 | 140.598 | 5219.296 | 6163.986 | 3.388 | 4.192 | 187.965 | 1.001 | 14.731 |
| 1/2/2025 19:30 | 1978200 | 61.645 | 17.826 | 140.509 | 5475.145 | 6344.464 | 3.414 | 4.24  | 182.044 | 1.001 | 14.731 |
| 1/2/2025 19:45 | 1979100 | 61.647 | 17.827 | 140.512 | 5540.427 | 6420.021 | 3.539 | 4.366 | 180.492 | 1.001 | 14.725 |
| 1/2/2025 20:00 | 1980000 | 61.637 | 17.827 | 140.489 | 5520.441 | 6398.851 | 3.525 | 4.35  | 181.145 | 1.001 | 14.735 |
| 1/2/2025 20:15 | 1980900 | 61.63  | 17.827 | 140.493 | 5628.292 | 6468.263 | 3.596 | 4.428 | 177.674 | 1.001 | 14.739 |
| 1/2/2025 20:30 | 1981800 | 61.638 | 17.828 | 140.492 | 5611.926 | 6502.708 | 3.587 | 4.422 | 178.352 | 1.001 | 14.736 |
| 1/2/2025 20:45 | 1982700 | 61.63  | 17.828 | 140.473 | 5666.068 | 6565.382 | 3.624 | 4.473 | 176.489 | 1.001 | 14.731 |
| 1/2/2025 21:00 | 1983600 | 61.625 | 17.828 | 140.462 | 5742.516 | 6653.95  | 3.677 | 4.525 | 174.14  | 1.001 | 14.729 |
| 1/2/2025 21:15 | 1984500 | 61.625 | 17.829 | 140.463 | 5723.165 | 6649.451 | 3.697 | 4.547 | 173.215 | 1.001 | 14.73  |
| 1/2/2025 21:30 | 1985400 | 61.636 | 17.829 | 140.487 | 5754.949 | 6668.253 | 3.685 | 4.534 | 173.763 | 1.001 | 14.73  |
| 1/2/2025 21:45 | 1986300 | 61.615 | 17.828 | 140.439 | 5725.117 | 6633.803 | 3.665 | 4.511 | 174.669 | 1.001 | 14.731 |
| 1/2/2025 22:00 | 1987200 | 61.624 | 17.829 | 140.46  | 5778.339 | 6695.317 | 3.701 | 4.553 | 173.09  | 1.001 | 14.738 |
| 1/2/2025 22:15 | 1988100 | 61.623 | 17.829 | 140.453 | 5780.46  | 6697.632 | 3.702 | 4.555 | 172.997 | 1.001 | 14.739 |
| 1/2/2025 22:30 | 1989000 | 61.613 | 17.83  | 140.434 | 5803.237 | 6724.127 | 3.718 | 4.572 | 172.318 | 1.001 | 14.734 |
| 1/2/2025 22:45 | 1989900 | 61.624 | 17.829 | 140.46  | 5802.478 | 6723.351 | 3.717 | 4.572 | 172.34  | 1.001 | 14.734 |
| 1/2/2025 23:00 | 1990800 | 61.624 | 17.83  | 140.46  | 5867.771 | 6789.862 | 3.762 | 4.623 | 170.422 | 1.002 | 14.72  |
| 1/2/2025 23:15 | 1991700 | 61.613 | 17.829 | 140.433 | 5795.368 | 6735.384 | 3.705 | 4.511 | 174.861 | 1.001 | 14.729 |
| 1/2/2025 23:30 | 1992600 | 61.613 | 17.829 | 140.436 | 5935.748 | 6877.706 | 3.809 | 4.677 | 168.471 | 1.002 | 14.728 |
| 1/2/2025 23:45 | 1993500 | 61.615 | 17.829 | 140.439 | 5797.657 | 6717.174 | 3.    |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/4/2025 12:30 | 2125800 | 61.683 | 17.826 | 140.595 | 5198.197 | 6023.609 | 3.306 | 4.096 | 192.374 | 1.001 | 14.845 |
| 1/4/2025 12:45 | 2126700 | 61.667 | 17.826 | 140.557 | 5175.742 | 5997.602 | 3.291 | 4.078 | 193.209 | 1.001 | 14.842 |
| 1/4/2025 13:00 | 2127600 | 61.669 | 17.825 | 140.562 | 5228.968 | 6098.336 | 3.327 | 4.12  | 191.242 | 1.001 | 14.84  |
| 1/4/2025 13:15 | 2128500 | 61.683 | 17.825 | 140.581 | 5184.797 | 6086.311 | 3.297 | 4.088 | 192.883 | 1.001 | 14.838 |
| 1/4/2025 13:30 | 2129400 | 61.673 | 17.825 | 140.571 | 5098.291 | 5997.93  | 3.238 | 4.017 | 196.144 | 1.001 | 14.835 |
| 1/4/2025 13:45 | 2130300 | 61.682 | 17.825 | 140.591 | 5069.773 | 5874.884 | 3.219 | 3.995 | 197.247 | 1.001 | 14.826 |
| 1/4/2025 14:00 | 2131200 | 61.681 | 17.825 | 140.59  | 5103.727 | 5914.207 | 3.242 | 4.022 | 195.935 | 1.001 | 14.829 |
| 1/4/2025 14:15 | 2132100 | 61.681 | 17.825 | 140.589 | 5099.543 | 5898.487 | 3.219 | 3.995 | 197.256 | 1.001 | 14.829 |
| 1/4/2025 14:30 | 2133000 | 61.696 | 17.825 | 140.6   | 5124.027 | 5937.796 | 3.256 | 4.038 | 195.159 | 1.001 | 14.837 |
| 1/4/2025 14:45 | 2133900 | 61.676 | 17.824 | 140.578 | 5024.274 | 5822.238 | 3.188 | 3.959 | 199.034 | 1.001 | 14.834 |
| 1/4/2025 15:00 | 2134800 | 61.68  | 17.824 | 140.589 | 4983.199 | 5751.541 | 3.147 | 3.911 | 201.483 | 1.001 | 14.834 |
| 1/4/2025 15:15 | 2135700 | 61.679 | 17.824 | 140.588 | 4999.042 | 5758.269 | 3.151 | 3.911 | 201.246 | 1.001 | 14.836 |
| 1/4/2025 15:30 | 2136600 | 61.678 | 17.824 | 140.582 | 5045.84  | 5847.285 | 3.203 | 3.976 | 198.183 | 1.001 | 14.836 |
| 1/4/2025 15:45 | 2137500 | 61.675 | 17.824 | 140.576 | 4941.527 | 5726.395 | 3.132 | 3.894 | 202.367 | 1.001 | 14.844 |
| 1/4/2025 16:00 | 2138400 | 61.7   | 17.824 | 140.634 | 4911.962 | 5692.101 | 3.112 | 3.871 | 203.585 | 1.001 | 14.837 |
| 1/4/2025 16:15 | 2139300 | 61.663 | 17.824 | 140.581 | 4931.931 | 5692.174 | 3.112 | 3.871 | 203.198 | 1.001 | 14.835 |
| 1/4/2025 16:30 | 2140200 | 61.679 | 17.824 | 140.585 | 4937.716 | 5722.011 | 3.13  | 3.891 | 202.523 | 1.001 | 14.842 |
| 1/4/2025 16:45 | 2141100 | 61.675 | 17.823 | 140.576 | 4934.66  | 5718.557 | 3.128 | 3.889 | 202.648 | 1.001 | 14.839 |
| 1/4/2025 17:00 | 2142000 | 61.67  | 17.824 | 140.586 | 4942.018 | 5739.985 | 3.133 | 3.894 | 202.346 | 1.001 | 14.847 |
| 1/4/2025 17:15 | 2142900 | 61.682 | 17.824 | 140.562 | 4962.761 | 5801.966 | 3.147 | 3.912 | 199.191 | 1.001 | 14.846 |
| 1/4/2025 17:30 | 2143800 | 61.695 | 17.824 | 140.554 | 5070.193 | 5875.484 | 3.219 | 3.995 | 197.231 | 1.001 | 14.853 |
| 1/4/2025 17:45 | 2144700 | 61.683 | 17.824 | 140.594 | 5060.227 | 5863.969 | 3.213 | 3.987 | 197.82  | 1.001 | 14.847 |
| 1/4/2025 18:00 | 2145600 | 61.684 | 17.824 | 140.552 | 5072.726 | 5874.431 | 3.221 | 3.997 | 197.133 | 1.001 | 14.85  |
| 1/4/2025 18:15 | 2146500 | 61.682 | 17.824 | 140.546 | 5096.154 | 5905.534 | 3.237 | 4.016 | 195.226 | 1.001 | 14.853 |
| 1/4/2025 18:30 | 2147400 | 61.657 | 17.825 | 140.536 | 5113.956 | 5926.096 | 3.249 | 4.03  | 195.543 | 1.001 | 14.85  |
| 1/4/2025 18:45 | 2148300 | 61.67  | 17.825 | 140.566 | 5159.721 | 5979.105 | 3.28  | 4.066 | 193.809 | 1.001 | 14.853 |
| 1/4/2025 19:00 | 2149200 | 61.644 | 17.825 | 140.506 | 5249.081 | 6062.667 | 3.341 | 4.136 | 190.51  | 1.001 | 14.862 |
| 1/4/2025 19:15 | 2150100 | 61.651 | 17.826 | 140.523 | 5231.382 | 6062.077 | 3.329 | 4.122 | 191.154 | 1.001 | 14.859 |
| 1/4/2025 19:30 | 2151000 | 61.658 | 17.826 | 140.537 | 5314.553 | 6158.395 | 3.385 | 4.188 | 188.163 | 1.001 | 14.849 |
| 1/4/2025 19:45 | 2151900 | 61.642 | 17.825 | 140.502 | 5309.278 | 6152.365 | 3.381 | 4.184 | 188.35  | 1.001 | 14.86  |
| 1/4/2025 20:00 | 2152800 | 61.646 | 17.826 | 140.51  | 5304.896 | 6251.283 | 3.439 | 4.251 | 185.369 | 1.001 | 14.861 |
| 1/4/2025 20:15 | 2153700 | 61.658 | 17.827 | 140.537 | 5416.394 | 6278.567 | 3.459 | 4.269 | 184.558 | 1.001 | 14.855 |
| 1/4/2025 20:30 | 2154600 | 61.638 | 17.827 | 140.491 | 5484.875 | 6358.638 | 3.501 | 4.322 | 182.32  | 1.001 | 14.863 |
| 1/4/2025 20:45 | 2155500 | 61.633 | 17.827 | 140.48  | 5507.672 | 6381.968 | 3.516 | 4.34  | 181.565 | 1.001 | 14.864 |
| 1/4/2025 21:00 | 2156400 | 61.646 | 17.827 | 140.453 | 5503.834 | 6447.214 | 3.555 | 4.384 | 179.729 | 1.001 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 61.637 | 17.828 | 140.49  | 5598.563 | 6475.688 | 3.571 | 4.403 | 178.007 | 1.001 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 61.629 | 17.828 | 140.472 | 5648.132 | 6544.813 | 3.612 | 4.425 | 177.85  | 1.001 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 61.621 | 17.829 | 140.454 | 5695.253 | 6599.134 | 3.644 | 4.447 | 175.585 | 1.001 | 14.866 |
| 1/4/2025 22:00 | 2160000 | 61.623 | 17.829 | 140.439 | 5723.215 | 6631.16  | 3.693 | 4.509 | 174.727 | 1.001 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 61.642 | 17.828 | 140.5   | 5716.935 | 6624.309 | 3.699 | 4.505 | 174.919 | 1.001 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 61.623 | 17.829 | 140.457 | 5807.846 | 6729.532 | 3.721 | 4.576 | 172.181 | 1.001 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 61.615 | 17.829 | 140.439 | 5773.229 | 6698.448 | 3.697 | 4.549 | 173.213 | 1.001 | 14.878 |
| 1/4/2025 23:00 | 2163600 | 61.609 | 17.829 | 140.429 | 5767.316 | 6707.195 | 3.693 | 4.544 | 174.391 | 1.001 | 14.88  |
| 1/4/2025 23:15 | 2164500 | 61.613 | 17.829 | 140.434 | 5767.331 | 6682.557 | 3.693 | 4.544 | 173.39  | 1.001 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 61.611 | 17.83  | 140.43  | 5794.55  | 6713.983 | 3.712 | 4.566 | 172.576 | 1.001 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 61.608 | 17.829 | 140.424 | 5798.839 | 6710.083 | 3.715 | 4.569 | 172.448 | 1.001 | 14.876 |
| 1/5/2025 0:00  | 2167200 | 61.615 | 17.83  | 140.439 | 5893.535 | 6739.253 | 3.722 | 4.577 | 172.16  | 1.001 | 14.877 |
| 1/5/2025 0:15  | 2168100 | 61.609 | 17.83  | 140.427 | 5792.521 | 6711.735 | 3.711 | 4.564 | 172.636 | 1.001 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 61.62  | 17.83  | 140.451 | 5776.667 | 6693.34  | 3.7   | 4.551 | 173.11  | 1.001 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 61.615 | 17.83  | 140.439 | 5851.438 | 6779.977 | 3.751 | 4.61  | 170.898 | 1.001 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 61.611 | 17.83  | 140.431 | 5766.142 | 6694.934 | 3.698 | 4.545 | 171.727 | 1.001 | 14.868 |
| 1/5/2025 1:15  | 2171700 | 61.613 | 17.829 | 140.435 | 5837.523 | 6763.945 | 3.741 | 4.599 | 171.306 | 1.001 | 14.869 |
| 1/5/2025 1:30  | 2172600 | 61.617 | 17.829 | 140.444 | 5851.008 | 6547.818 | 3.614 | 4.453 | 176.96  | 1.001 | 14.876 |
| 1/5/2025 1:45  | 2173500 | 61.61  | 17.829 | 140.427 | 5863.582 | 6585.548 | 3.636 | 4.478 | 175.945 | 1.001 | 14.866 |
| 1/5/2025 2:00  | 2174400 | 61.610 | 17.829 | 140.449 | 5730.947 | 6539.478 | 3.668 | 4.515 | 174.518 | 1.001 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 61.617 | 17.829 | 140.443 | 5654.596 | 6552.024 | 3.616 | 4.455 | 176.847 | 1.001 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 61.624 | 17.829 | 140.459 | 5684.104 | 6470.308 | 3.568 | 4.4   | 179.08  | 1.001 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 61.627 | 17.828 | 140.467 | 5695.562 | 6483.671 | 3.576 | 4.409 | 178.713 | 1.001 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 61.623 | 17.828 | 140.462 | 5631.919 | 6504.84  | 3.589 | 4.423 | 178.132 | 1.001 | 14.863 |
| 1/5/2025 3:15  | 2178900 | 61.621 | 17.828 | 140.453 | 5689.008 | 6476.091 | 3.572 | 4.404 | 178.923 | 1.001 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 61.627 | 17.828 | 140.466 | 5689.329 | 6476.524 | 3.572 | 4.404 | 178.912 | 1.001 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 61.626 | 17.828 | 140.464 | 5704.986 | 6379.818 | 3.514 | 4.338 | 181.654 | 1.001 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 61.63  | 17.828 | 140.473 | 5631.995 | 6389.911 | 3.52  | 4.344 | 181.367 | 1.001 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 61.627 | 17.828 | 140.467 | 5650.144 | 6373.233 | 3.511 | 4.334 | 181.813 | 1.001 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 61.634 | 17.827 | 140.482 | 5498.151 | 6266.685 | 3.449 | 4.261 | 184.906 | 1.001 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 61.636 | 17.827 | 140.488 | 5335.437 | 6182.476 | 3.398 | 4.204 | 187.426 | 1.001 | 14.865 |
| 1/5/2025 5:00  | 2185200 | 61.64  | 17.827 | 140.484 | 5337.779 | 6223.464 | 3.423 | 4.23  | 186.163 | 1.001 | 14.862 |
| 1/5/2025 5:15  | 2186100 | 61.646 | 17.826 | 140.51  | 5287.956 | 6127.526 | 3.367 | 4.167 | 189.109 | 1.001 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 61.636 | 17.827 | 140.487 | 5310.024 | 6199.993 | 3.386 | 4.189 | 188.111 | 1.001 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 61.639 | 17.827 | 140.493 | 5324.965 | 6202.985 | 3.37  | 4.171 | 188.929 | 1.001 | 14.863 |
| 1/5/2025 6:00  | 2188800 | 61.654 | 17.826 | 140.528 | 5252.122 | 6096.095 | 3.343 | 4.139 | 190.399 | 1.001 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 61.645 | 17.826 | 140.508 | 5261.584 | 6096.993 | 3.349 | 4.146 | 190.057 | 1.001 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 61.639 | 17.826 | 140.493 | 5223.343 | 6052.761 | 3.323 | 4.116 | 191.448 | 1.001 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 61.642 | 17.826 | 140.512 | 5228.864 | 6059.1   | 3.327 | 4.12  | 191.246 | 1.001 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 61.648 | 17.826 | 140.514 | 5213.905 | 6041.754 | 3.317 | 4.108 | 191.795 | 1.001 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 61.643 | 17.825 | 140.503 | 5212.068 | 6039.718 | 3.315 | 4.107 | 191.862 | 1.001 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 61.645 | 17.826 | 140.507 | 5203.454 | 6029.714 | 3.31  | 4.1   | 192.18  | 1.001 | 14.867 |
| 1/5/2025 7:45  | 2195100 | 61.641 | 17.825 | 140.551 | 5277.337 | 6115.134 | 3.38  | 4.177 | 189.49  | 1.001 | 14.868 |
| 1/5/2025 8:00  | 2196000 | 61.644 | 17.826 | 140.505 | 5200.222 | 6025.98  | 3.307 | 4.098 | 192.299 | 1.001 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 61.654 | 17.825 | 140.529 | 5274.502 | 6112.079 | 3.358 | 4.156 | 189.591 | 1.001 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 61.653 | 17.826 | 140.55  | 5197.667 | 6022.927 | 3.306 | 4.096 | 192.394 | 1.001 | 14.874 |
| 1/5/2025 8:45  | 2198700 | 61.659 | 17.826 | 140.511 | 5296.171 | 6032.266 | 3.312 | 4.103 | 193.066 | 1.001 | 14.875 |
| 1/5/2025 9:00  | 2199600 | 61.65  | 17.826 | 140.519 | 5287.792 | 6127.396 | 3.367 | 4.167 | 189.115 | 1.001 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 61.66  | 17.826 | 140.541 | 5292.612 | 6132.993 | 3.37  | 4.17  | 188.943 | 1.001 | 14.882 |
| 1/5/2025 9:30  | 2201400 | 61.66  |        |         |          |          |       |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/8/2025 22:00 | 2332800 | 61.64  | 17.828 | 140.496 | 5622.406 | 6399.029 | 3.526 | 4.351 | 181.081 | 1.001 | 14.793 |
| 1/8/2025 22:15 | 2333700 | 61.641 | 17.829 | 140.498 | 5598.047 | 6486.526 | 3.578 | 4.411 | 178.634 | 1.001 | 14.796 |
| 1/8/2025 22:30 | 2334600 | 61.641 | 17.827 | 140.499 | 5606.276 | 6496.238 | 3.584 | 4.417 | 178.372 | 1.001 | 14.796 |
| 1/8/2025 22:45 | 2335400 | 61.641 | 17.828 | 140.496 | 5593.094 | 6483.824 | 3.553 | 4.382 | 179.824 | 1.001 | 14.796 |
| 1/8/2025 23:00 | 2336400 | 61.643 | 17.828 | 140.504 | 5594.777 | 6482.8   | 3.576 | 4.408 | 178.758 | 1.001 | 14.793 |
| 1/8/2025 23:15 | 2337300 | 61.638 | 17.828 | 140.493 | 5642.145 | 6537.662 | 3.608 | 4.446 | 177.238 | 1.001 | 14.8   |
| 1/8/2025 23:30 | 2338200 | 61.663 | 17.828 | 140.549 | 5642.458 | 6538.062 | 3.608 | 4.446 | 177.228 | 1.001 | 14.792 |
| 1/8/2025 23:45 | 2339100 | 61.638 | 17.828 | 140.491 | 5614.542 | 6514.542 | 3.628 | 4.453 | 177.983 | 1.001 | 14.792 |
| 1/8/2025 0:00  | 2340000 | 61.66  | 17.828 | 140.542 | 5638.78  | 6533.8   | 3.606 | 4.443 | 177.343 | 1.001 | 14.796 |
| 1/8/2025 0:15  | 2340900 | 61.635 | 17.829 | 140.486 | 5677.145 | 6578.166 | 3.632 | 4.473 | 176.145 | 1.001 | 14.794 |
| 1/7/2025 0:30  | 2341800 | 61.644 | 17.829 | 140.505 | 5645.765 | 6541.817 | 3.631 | 4.448 | 177.124 | 1.001 | 14.792 |
| 1/7/2025 0:45  | 2342700 | 61.645 | 17.829 | 140.509 | 5668.5   | 6563.535 | 3.623 | 4.463 | 176.538 | 1.001 | 14.792 |
| 1/7/2025 1:00  | 2343600 | 61.641 | 17.829 | 140.5   | 5642.798 | 6538.306 | 3.608 | 4.446 | 177.217 | 1.001 | 14.792 |
| 1/7/2025 1:15  | 2344500 | 61.663 | 17.828 | 140.549 | 5677.23  | 6578.302 | 3.632 | 4.473 | 176.142 | 1.001 | 14.79  |
| 1/7/2025 1:30  | 2345400 | 61.645 | 17.829 | 140.509 | 5639.744 | 6534.816 | 3.606 | 4.444 | 177.313 | 1.001 | 14.787 |
| 1/7/2025 1:45  | 2346300 | 61.657 | 17.827 | 140.561 | 5677.4   | 6578.423 | 3.632 | 4.473 | 176.137 | 1.001 | 14.783 |
| 1/7/2025 2:00  | 2347200 | 61.653 | 17.828 | 140.526 | 5642.967 | 6538.628 | 3.609 | 4.446 | 177.212 | 1.001 | 14.784 |
| 1/7/2025 2:15  | 2348100 | 61.652 | 17.828 | 140.523 | 5662.92  | 6561.747 | 3.622 | 4.462 | 176.587 | 1.001 | 14.787 |
| 1/7/2025 2:30  | 2349000 | 61.656 | 17.828 | 140.533 | 5643.687 | 6539.435 | 3.609 | 4.447 | 177.189 | 1.001 | 14.783 |
| 1/7/2025 2:45  | 2349900 | 61.653 | 17.829 | 140.535 | 5671.427 | 6555.67  | 3.56  | 4.39  | 176.487 | 1.001 | 14.786 |
| 1/7/2025 3:00  | 2350800 | 61.666 | 17.828 | 140.557 | 5597.715 | 6486.18  | 3.578 | 4.411 | 176.644 | 1.001 | 14.779 |
| 1/7/2025 3:15  | 2351700 | 61.66  | 17.828 | 140.543 | 5536.064 | 6414.756 | 3.536 | 4.382 | 180.634 | 1.001 | 14.789 |
| 1/7/2025 3:30  | 2352600 | 61.669 | 17.828 | 140.562 | 5599.587 | 6489.424 | 3.579 | 4.412 | 178.585 | 1.001 | 14.78  |
| 1/7/2025 3:45  | 2353500 | 61.678 | 17.827 | 140.583 | 5454.238 | 6320.015 | 3.46  | 4.298 | 183.344 | 1.001 | 14.777 |
| 1/7/2025 4:00  | 2354400 | 61.668 | 17.827 | 140.561 | 5454.429 | 6320.286 | 3.48  | 4.298 | 183.337 | 1.001 | 14.786 |
| 1/7/2025 4:15  | 2355300 | 61.669 | 17.827 | 140.563 | 5449.539 | 6314.656 | 3.477 | 4.294 | 183.502 | 1.001 | 14.787 |
| 1/7/2025 4:30  | 2356200 | 61.676 | 17.828 | 140.579 | 5372.898 | 6225.775 | 3.424 | 4.234 | 186.119 | 1.001 | 14.782 |
| 1/7/2025 4:45  | 2357100 | 61.679 | 17.827 | 140.586 | 5314.242 | 6117.863 | 3.385 | 4.187 | 188.174 | 1.001 | 14.784 |
| 1/7/2025 5:00  | 2358000 | 61.678 | 17.826 | 140.583 | 5264.478 | 6100.31  | 3.351 | 4.148 | 189.952 | 1.001 | 14.787 |
| 1/7/2025 5:15  | 2358900 | 61.686 | 17.827 | 140.601 | 5279.181 | 6117.313 | 3.361 | 4.16  | 189.423 | 1.001 | 14.779 |
| 1/7/2025 5:30  | 2359800 | 61.686 | 17.826 | 140.6   | 5171.093 | 5992.146 | 3.288 | 4.075 | 193.363 | 1.001 | 14.784 |
| 1/7/2025 5:45  | 2360700 | 61.678 | 17.826 | 140.584 | 5156.951 | 5975.466 | 3.278 | 4.053 | 193.824 | 1.001 | 14.786 |
| 1/7/2025 6:00  | 2361600 | 61.693 | 17.826 | 140.618 | 5177.637 | 5999.797 | 3.292 | 4.078 | 193.138 | 1.001 | 14.787 |
| 1/7/2025 6:15  | 2362500 | 61.686 | 17.825 | 140.601 | 5077.423 | 5883.761 | 3.224 | 4.001 | 196.95  | 1.001 | 14.798 |
| 1/7/2025 6:30  | 2363400 | 61.697 | 17.825 | 140.627 | 5055.862 | 5870.489 | 3.216 | 3.992 | 197.399 | 1.001 | 14.803 |
| 1/7/2025 6:45  | 2364300 | 61.696 | 17.825 | 140.625 | 5036.962 | 5836.839 | 3.197 | 3.969 | 198.532 | 1.001 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 61.684 | 17.825 | 140.598 | 5037.052 | 5836.955 | 3.197 | 3.969 | 198.529 | 1.001 | 14.809 |
| 1/7/2025 7:15  | 2366100 | 61.692 | 17.825 | 140.615 | 5018.422 | 5813.423 | 3.184 | 3.954 | 199.266 | 1.001 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 61.71  | 17.824 | 140.651 | 4954.181 | 5749.919 | 3.124 | 3.881 | 201.853 | 1.001 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 61.714 | 17.824 | 140.67  | 4987.383 | 5779.555 | 3.183 | 3.93  | 200.506 | 1.001 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 61.699 | 17.824 | 140.631 | 4924.148 | 5706.276 | 3.121 | 3.88  | 203.081 | 1.001 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 61.699 | 17.824 | 140.63  | 4842.367 | 5727.355 | 3.133 | 3.895 | 202.332 | 1.001 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 61.699 | 17.824 | 140.628 | 4832.498 | 5701.744 | 3.134 | 3.886 | 202.744 | 1.001 | 14.808 |
| 1/7/2025 8:45  | 2371500 | 61.697 | 17.824 | 140.627 | 4981.376 | 5772.561 | 3.159 | 3.925 | 200.748 | 1.001 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 61.717 | 17.824 | 140.672 | 5078.663 | 5885.288 | 3.225 | 4.002 | 196.902 | 1.001 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 61.698 | 17.825 | 140.628 | 5015.108 | 5811.583 | 3.182 | 3.952 | 199.398 | 1.001 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 61.699 | 17.825 | 140.641 | 5004.791 | 5799.638 | 3.175 | 3.944 | 199.899 | 1.001 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 61.695 | 17.825 | 140.6   | 5072.43  | 5878.02  | 3.221 | 3.997 | 197.144 | 1.001 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 61.69  | 17.825 | 140.609 | 5026.46  | 5824.716 | 3.19  | 3.961 | 198.947 | 1.001 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 61.685 | 17.824 | 140.599 | 5097.855 | 5907.14  | 3.238 | 4.017 | 196.161 | 1.001 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 61.684 | 17.825 | 140.597 | 5143.057 | 5959.784 | 3.269 | 4.038 | 194.437 | 1.001 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 61.681 | 17.825 | 140.591 | 5181.657 | 6004.548 | 3.295 | 4.063 | 192.988 | 1.001 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 61.68  | 17.825 | 140.589 | 5168.438 | 5989.207 | 3.286 | 4.073 | 193.482 | 1.001 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 61.68  | 17.826 | 140.589 | 5200.958 | 6026.798 | 3.308 | 4.098 | 192.272 | 1.001 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 61.681 | 17.826 | 140.589 | 5184.532 | 6018.829 | 3.378 | 4.18  | 188.518 | 1.001 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 61.692 | 17.826 | 140.616 | 5309.193 | 6152.171 | 3.381 | 4.183 | 188.353 | 1.001 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 61.678 | 17.826 | 140.582 | 5352.298 | 6202.133 | 3.411 | 4.217 | 186.836 | 1.001 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 61.677 | 17.828 | 140.581 | 5312.876 | 6156.417 | 3.384 | 4.186 | 188.222 | 1.001 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 61.679 | 17.827 | 140.578 | 5376.021 | 6226.368 | 3.426 | 4.235 | 186.046 | 1.001 | 14.805 |
| 1/7/2025 12:45 | 2385900 | 61.675 | 17.827 | 140.577 | 5428.392 | 6286.236 | 3.462 | 4.27  | 184.217 | 1.001 | 14.796 |
| 1/7/2025 13:00 | 2386800 | 61.677 | 17.827 | 140.58  | 5470.606 | 6339.067 | 3.491 | 4.311 | 182.795 | 1.001 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 61.671 | 17.827 | 140.566 | 5494.962 | 6367.285 | 3.508 | 4.33  | 181.985 | 1.001 | 14.798 |
| 1/7/2025 13:30 | 2388600 | 61.667 | 17.827 | 140.551 | 5487.377 | 6356.561 | 3.502 | 4.324 | 182.556 | 1.001 | 14.796 |
| 1/7/2025 13:45 | 2389500 | 61.669 | 17.828 | 140.563 | 5548.032 | 6428.709 | 3.544 | 4.372 | 180.244 | 1.001 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 61.671 | 17.828 | 140.567 | 5546.265 | 6426.638 | 3.543 | 4.37  | 180.302 | 1.001 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 61.67  | 17.828 | 140.586 | 5520.795 | 6397.112 | 3.525 | 4.35  | 181.133 | 1.001 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 61.672 | 17.828 | 140.57  | 5496.318 | 6406.149 | 3.508 | 4.337 | 182.07  | 1.001 | 14.787 |
| 1/7/2025 14:45 | 2393100 | 61.669 | 17.828 | 140.562 | 5618.309 | 6510.066 | 3.582 | 4.427 | 177.79  | 1.001 | 14.799 |
| 1/7/2025 15:00 | 2394000 | 61.688 | 17.829 | 140.606 | 5637.468 | 6532.202 | 3.605 | 4.442 | 177.385 | 1.001 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 61.693 | 17.829 | 140.631 | 5631.728 | 6501.791 | 3.58  | 4.414 | 178.518 | 1.001 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 61.695 | 17.828 | 140.541 | 5580.739 | 6466.546 | 3.596 | 4.397 | 179.188 | 1.001 | 14.761 |
| 1/7/2025 15:45 | 2396700 | 61.664 | 17.828 | 140.55  | 5641.938 | 6537.436 | 3.608 | 4.445 | 177.244 | 1.001 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 61.665 | 17.828 | 140.553 | 5643.577 | 6539.345 | 3.609 | 4.447 | 177.193 | 1.001 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 61.668 | 17.828 | 140.568 | 5620.283 | 6512.266 | 3.593 | 4.428 | 177.907 | 1.001 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 61.661 | 17.828 | 140.545 | 5621.882 | 6514.183 | 3.594 | 4.43  | 177.876 | 1.001 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 61.661 | 17.828 | 140.545 | 5651.85  | 6548.894 | 3.615 | 4.453 | 176.933 | 1.001 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 61.656 | 17.828 | 140.532 | 5605.449 | 6489.141 | 3.583 | 4.417 | 178.398 | 1.001 | 14.79  |
| 1/7/2025 17:15 | 2402100 | 61.671 | 17.829 | 140.571 | 5690.043 | 6593.919 | 3.558 | 4.388 | 179.564 | 1.001 | 14.786 |
| 1/7/2025 17:30 | 2403000 | 61.656 | 17.828 | 140.533 | 5627.225 | 6520.449 | 3.598 | 4.434 | 177.708 | 1.001 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 61.656 | 17.828 | 140.533 | 5594.673 | 6482.642 | 3.576 | 4.408 | 178.741 | 1.001 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 61.656 | 17.829 | 140.532 | 5643.882 | 6539.649 | 3.609 | 4.447 | 177.183 | 1.001 | 14.793 |
| 1/7/2025 18:15 | 2405700 | 61.654 | 17.828 | 140.531 | 5671.25  | 6553.514 | 3.56  | 4.39  | 179.493 | 1.001 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 61.645 | 17.828 | 140.509 | 5565.045 | 6448.362 | 3.555 | 4.385 | 179.693 | 1.001 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 61.649 | 17.828 | 140.517 | 5566.191 | 6449.677 | 3.556 | 4.386 | 179.656 | 1.001 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 61.6   |        |         |          |          |       |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/8/2025 7:30  | 2539800 | 61.719 | 17.824 | 140.678 | 4872.127 | 5761.821 | 3.153 | 3.918 | 201.121 | 1.001 | 14.806 |
| 1/8/2025 7:45  | 2540700 | 61.718 | 17.824 | 140.674 | 4908.014 | 5687.591 | 3.11  | 3.868 | 203.748 | 1.001 | 14.811 |
| 1/8/2025 8:00  | 2541600 | 61.716 | 17.824 | 140.671 | 4834.479 | 5602.353 | 3.06  | 3.81  | 206.848 | 1.001 | 14.813 |
| 1/8/2025 8:15  | 2542500 | 61.714 | 17.823 | 140.667 | 4879.248 | 5582.316 | 3.09  | 3.84  | 208.964 | 1.001 | 14.814 |
| 1/8/2025 8:30  | 2543400 | 61.73  | 17.824 | 140.703 | 4830.764 | 5598.102 | 3.058 | 3.807 | 207.007 | 1.001 | 14.813 |
| 1/8/2025 8:45  | 2544300 | 61.745 | 17.823 | 140.736 | 4824.46  | 5590.83  | 3.053 | 3.802 | 207.277 | 1.001 | 14.811 |
| 1/8/2025 9:00  | 2545200 | 61.725 | 17.823 | 140.691 | 4734.24  | 5486.309 | 2.993 | 3.731 | 211.227 | 1.001 | 14.822 |
| 1/8/2025 9:15  | 2546100 | 61.724 | 17.823 | 140.680 | 4776.781 | 5454.468 | 2.974 | 3.71  | 212.409 | 1.001 | 14.831 |
| 1/8/2025 9:30  | 2547000 | 61.72  | 17.823 | 140.679 | 4835.188 | 5603.273 | 3.061 | 3.81  | 206.817 | 1.001 | 14.825 |
| 1/8/2025 9:45  | 2547900 | 61.737 | 17.823 | 140.718 | 4775.771 | 5534.482 | 3.021 | 3.793 | 209.39  | 1.001 | 14.823 |
| 1/8/2025 10:00 | 2548800 | 61.729 | 17.823 | 140.701 | 4728.802 | 5477.728 | 2.988 | 3.725 | 211.057 | 1.001 | 14.821 |
| 1/8/2025 10:15 | 2549700 | 61.723 | 17.823 | 140.685 | 4799.546 | 5529.532 | 3.01  | 3.751 | 210.1   | 1.001 | 14.822 |
| 1/8/2025 10:30 | 2550600 | 61.719 | 17.823 | 140.677 | 4837.831 | 5606.335 | 3.002 | 3.812 | 206.704 | 1.001 | 14.821 |
| 1/8/2025 10:45 | 2551500 | 61.72  | 17.822 | 140.679 | 4815.197 | 5580.193 | 3.047 | 3.795 | 207.676 | 1.001 | 14.819 |
| 1/8/2025 11:00 | 2552400 | 61.717 | 17.823 | 140.672 | 4804.341 | 5557.484 | 3.04  | 3.786 | 208.145 | 1.001 | 14.818 |
| 1/8/2025 11:15 | 2553300 | 61.722 | 17.823 | 140.683 | 4820.965 | 5604.225 | 3.035 | 3.798 | 207.432 | 1.001 | 14.811 |
| 1/8/2025 11:30 | 2554200 | 61.716 | 17.823 | 140.67  | 4838.335 | 5606.92  | 3.003 | 3.813 | 206.683 | 1.001 | 14.81  |
| 1/8/2025 11:45 | 2555100 | 61.729 | 17.823 | 140.7   | 5033.113 | 5832.606 | 3.194 | 3.966 | 198.684 | 1.001 | 14.808 |
| 1/8/2025 12:00 | 2556000 | 61.708 | 17.824 | 140.651 | 4899.598 | 5747.345 | 3.145 | 3.908 | 201.629 | 1.001 | 14.803 |
| 1/8/2025 12:15 | 2556900 | 61.711 | 17.823 | 140.658 | 4906.589 | 5762.465 | 3.171 | 3.939 | 200.056 | 1.001 | 14.798 |
| 1/8/2025 12:30 | 2557800 | 61.707 | 17.825 | 140.648 | 5159.617 | 5979.031 | 3.26  | 4.066 | 193.813 | 1.001 | 14.796 |
| 1/8/2025 12:45 | 2558700 | 61.702 | 17.825 | 140.638 | 5097.286 | 5906.778 | 3.238 | 4.017 | 196.183 | 1.001 | 14.793 |
| 1/8/2025 13:00 | 2559600 | 61.695 | 17.825 | 140.622 | 5180.074 | 6002.713 | 3.294 | 4.082 | 193.047 | 1.001 | 14.797 |
| 1/8/2025 13:15 | 2560500 | 61.694 | 17.826 | 140.611 | 5277.713 | 6115.906 | 3.26  | 4.159 | 189.476 | 1.001 | 14.792 |
| 1/8/2025 13:30 | 2561400 | 61.699 | 17.826 | 140.631 | 5347.791 | 6196.922 | 3.408 | 4.214 | 186.993 | 1.001 | 14.781 |
| 1/8/2025 13:45 | 2562300 | 61.69  | 17.826 | 140.612 | 5396.972 | 6253.876 | 3.441 | 4.253 | 185.289 | 1.001 | 14.783 |
| 1/8/2025 14:00 | 2563200 | 61.698 | 17.826 | 140.63  | 5420.377 | 6281.034 | 3.457 | 4.271 | 184.489 | 1.001 | 14.785 |
| 1/8/2025 14:15 | 2564100 | 61.676 | 17.826 | 140.607 | 5471.54  | 6343.714 | 3.484 | 4.314 | 183.684 | 1.001 | 14.783 |
| 1/8/2025 14:30 | 2565000 | 61.682 | 17.827 | 140.592 | 5534.069 | 6412.568 | 3.534 | 4.361 | 180.699 | 1.001 | 14.782 |
| 1/8/2025 14:45 | 2565900 | 61.673 | 17.827 | 140.571 | 5556.939 | 6439.069 | 3.55  | 4.379 | 179.955 | 1.001 | 14.789 |
| 1/8/2025 15:00 | 2566800 | 61.679 | 17.827 | 140.585 | 5719.913 | 6627.838 | 3.861 | 4.597 | 174.828 | 1.001 | 14.783 |
| 1/8/2025 15:15 | 2567700 | 61.671 | 17.828 | 140.569 | 5740.496 | 6684.225 | 3.835 | 4.477 | 175.985 | 1.001 | 14.788 |
| 1/8/2025 15:30 | 2568600 | 61.665 | 17.829 | 140.554 | 5646.128 | 6542.251 | 3.611 | 4.449 | 177.113 | 1.001 | 14.79  |
| 1/8/2025 15:45 | 2569500 | 61.661 | 17.828 | 140.544 | 5743.304 | 6654.89  | 3.677 | 4.525 | 174.116 | 1.001 | 14.792 |
| 1/8/2025 16:00 | 2570400 | 61.659 | 17.829 | 140.54  | 5738.228 | 6648.961 | 3.674 | 4.523 | 174.268 | 1.001 | 14.792 |
| 1/8/2025 16:15 | 2571300 | 61.66  | 17.828 | 140.542 | 5771.028 | 6687.953 | 3.697 | 4.548 | 173.252 | 1.001 | 14.793 |
| 1/8/2025 16:30 | 2572200 | 61.653 | 17.829 | 140.526 | 5783.256 | 6701.104 | 3.704 | 4.557 | 172.913 | 1.001 | 14.793 |
| 1/8/2025 16:45 | 2573100 | 61.649 | 17.829 | 140.517 | 5698.125 | 6779.855 | 3.758 | 4.618 | 170.703 | 1.002 | 14.796 |
| 1/8/2025 17:00 | 2574000 | 61.651 | 17.83  | 140.522 | 5840.385 | 6940.952 | 3.743 | 4.627 | 171.222 | 1.001 | 14.792 |
| 1/8/2025 17:15 | 2574900 | 61.656 | 17.829 | 140.534 | 5913.745 | 6852.236 | 3.794 | 4.66  | 169.096 | 1.002 | 14.791 |
| 1/8/2025 17:30 | 2575800 | 61.648 | 17.829 | 140.515 | 5823.119 | 6883.073 | 3.8   | 4.687 | 168.83  | 1.002 | 14.8   |
| 1/8/2025 17:45 | 2576700 | 61.664 | 17.83  | 140.55  | 5951.742 | 6896.132 | 3.82  | 4.689 | 168.018 | 1.002 | 14.797 |
| 1/8/2025 18:00 | 2577600 | 61.663 | 17.83  | 140.537 | 5920.012 | 6735.351 | 3.729 | 4.586 | 171.821 | 1.001 | 14.808 |
| 1/8/2025 18:15 | 2578500 | 61.648 | 17.83  | 140.514 | 5860.25  | 6790.192 | 3.757 | 4.617 | 170.641 | 1.002 | 14.798 |
| 1/8/2025 18:30 | 2579400 | 61.642 | 17.83  | 140.501 | 5863.862 | 6794.293 | 3.759 | 4.62  | 170.536 | 1.002 | 14.802 |
| 1/8/2025 18:45 | 2580300 | 61.638 | 17.83  | 140.491 | 5763.883 | 6679.515 | 3.691 | 4.541 | 173.494 | 1.001 | 14.805 |
| 1/8/2025 19:00 | 2581200 | 61.643 | 17.83  | 140.503 | 5836.536 | 6755.175 | 3.737 | 4.594 | 171.511 | 1.001 | 14.802 |
| 1/8/2025 19:15 | 2582100 | 61.647 | 17.829 | 140.512 | 5896.249 | 6785.591 | 3.754 | 4.614 | 170.758 | 1.002 | 14.806 |
| 1/8/2025 19:30 | 2583000 | 61.646 | 17.83  | 140.51  | 5794.653 | 6714.206 | 3.712 | 4.566 | 172.573 | 1.001 | 14.805 |
| 1/8/2025 19:45 | 2583900 | 61.635 | 17.83  | 140.486 | 5933.375 | 6874.902 | 3.807 | 4.675 | 168.538 | 1.002 | 14.811 |
| 1/8/2025 20:00 | 2584800 | 61.637 | 17.83  | 140.495 | 5779.191 | 6779.191 | 3.695 | 4.546 | 173.304 | 1.001 | 14.813 |
| 1/8/2025 20:15 | 2585700 | 61.646 | 17.83  | 140.51  | 5784.615 | 6702.574 | 3.705 | 4.558 | 172.872 | 1.001 | 14.809 |
| 1/8/2025 20:30 | 2586600 | 61.635 | 17.83  | 140.486 | 5771.187 | 6687.005 | 3.696 | 4.487 | 173.275 | 1.001 | 14.82  |
| 1/8/2025 20:45 | 2587500 | 61.662 | 17.83  | 140.546 | 5763.801 | 6679.202 | 3.691 | 4.541 | 173.503 | 1.001 | 14.814 |
| 1/8/2025 21:00 | 2588400 | 61.64  | 17.829 | 140.497 | 5740.496 | 6614.498 | 3.676 | 4.523 | 174.201 | 1.001 | 14.813 |
| 1/8/2025 21:15 | 2589300 | 61.634 | 17.829 | 140.484 | 5712.524 | 6619.147 | 3.656 | 4.501 | 175.054 | 1.001 | 14.819 |
| 1/8/2025 21:30 | 2590200 | 61.635 | 17.829 | 140.484 | 5835.045 | 6701.048 | 3.74  | 4.598 | 171.378 | 1.001 | 14.821 |
| 1/8/2025 21:45 | 2591100 | 61.645 | 17.829 | 140.509 | 5682.029 | 6583.812 | 3.635 | 4.477 | 175.993 | 1.001 | 14.816 |
| 1/8/2025 22:00 | 2592000 | 61.644 | 17.828 | 140.501 | 5612.937 | 6503.417 | 3.588 | 4.422 | 179.169 | 1.001 | 14.82  |
| 1/8/2025 22:15 | 2592900 | 61.629 | 17.829 | 140.471 | 5688.855 | 6591.671 | 3.64  | 4.482 | 175.782 | 1.001 | 14.834 |
| 1/8/2025 22:30 | 2593800 | 61.641 | 17.829 | 140.498 | 5680.021 | 6581.51  | 3.634 | 4.475 | 176.056 | 1.001 | 14.824 |
| 1/8/2025 22:45 | 2594700 | 61.636 | 17.828 | 140.487 | 5705.91  | 6611.561 | 3.652 | 4.496 | 175.257 | 1.001 | 14.834 |
| 1/8/2025 23:00 | 2595600 | 61.651 | 17.828 | 140.538 | 5676.955 | 6499.952 | 3.601 | 4.503 | 179.341 | 1.001 | 14.827 |
| 1/8/2025 23:15 | 2596500 | 61.647 | 17.828 | 140.512 | 5685.679 | 6586.106 | 3.638 | 4.48  | 175.88  | 1.001 | 14.827 |
| 1/8/2025 23:30 | 2597400 | 61.643 | 17.828 | 140.504 | 5585.344 | 6471.895 | 3.569 | 4.401 | 179.94  | 1.001 | 14.829 |
| 1/8/2025 23:45 | 2598300 | 61.646 | 17.828 | 140.511 | 5599.508 | 6441.933 | 3.552 | 4.381 | 179.872 | 1.001 | 14.831 |
| 1/10/2025 0:00 | 2599200 | 61.649 | 17.828 | 140.516 | 5646.03  | 6542.027 | 3.611 | 4.449 | 177.116 | 1.001 | 14.833 |
| 1/10/2025 0:15 | 2600100 | 61.651 | 17.828 | 140.521 | 5666.726 | 6450.31  | 3.556 | 4.386 | 179.639 | 1.001 | 14.827 |
| 1/10/2025 0:30 | 2601000 | 61.653 | 17.828 | 140.526 | 5516.48  | 6392.127 | 3.522 | 4.347 | 181.276 | 1.001 | 14.829 |
| 1/10/2025 0:45 | 2601900 | 61.653 | 17.829 | 140.531 | 5691.598 | 6581.598 | 3.567 | 4.383 | 179.16  | 1.001 | 14.833 |
| 1/10/2025 1:00 | 2602800 | 61.651 | 17.828 | 140.521 | 5583.75  | 6499.959 | 3.568 | 4.4   | 179.091 | 1.001 | 14.836 |
| 1/10/2025 1:15 | 2603700 | 61.65  | 17.828 | 140.52  | 5580.51  | 6473.246 | 3.57  | 4.402 | 179.003 | 1.001 | 14.837 |
| 1/10/2025 1:30 | 2604600 | 61.653 | 17.828 | 140.527 | 5592.227 | 6479.858 | 3.574 | 4.406 | 178.82  | 1.001 | 14.842 |
| 1/10/2025 1:45 | 2605500 | 61.654 | 17.828 | 140.524 | 5607.43  | 6477.486 | 3.584 | 4.418 | 178.335 | 1.001 | 14.845 |
| 1/10/2025 2:00 | 2606400 | 61.65  | 17.828 | 140.52  | 5620.139 | 6512.283 | 3.593 | 4.428 | 177.802 | 1.001 | 14.854 |
| 1/10/2025 2:15 | 2607300 | 61.655 | 17.828 | 140.532 | 5508.715 | 6383.139 | 3.517 | 4.341 | 181.531 | 1.001 | 14.852 |
| 1/10/2025 2:30 | 2608200 | 61.658 | 17.827 | 140.537 | 5454.051 | 6318.849 | 3.48  | 4.297 | 183.35  | 1.001 | 14.853 |
| 1/10/2025 2:45 | 2609100 | 61.676 | 17.829 | 140.578 | 5525.083 | 6402.861 | 3.528 | 4.363 | 180.903 | 1.001 | 14.852 |
| 1/10/2025 3:00 | 2610000 | 61.66  | 17.828 | 140.542 | 5575.657 | 6400.696 | 3.563 | 4.393 | 179.351 | 1.001 | 14.857 |
| 1/10/2025 3:15 | 2610900 | 61.668 | 17.828 | 140.56  | 5533.731 | 6412.139 | 3.534 | 4.36  | 180.71  | 1.001 | 14.85  |
| 1/10/2025 3:30 | 2611800 | 61.661 | 17.828 | 140.545 | 5515.432 | 6390.935 | 3.522 | 4.346 | 181.309 | 1.001 | 14.85  |
| 1/10/2025 3:45 | 2612700 | 61.671 | 17.828 | 140.567 | 5551.209 | 6374.468 | 3.512 | 4.336 | 181.778 | 1.001 | 14.851 |
| 1/10/2025 4:00 | 2613600 | 61.66  | 17.828 | 140.543 | 5475.652 | 6344.78  | 3.494 | 4.314 | 182.627 | 1.001 | 14.858 |
| 1/10/2025 4:15 | 2614500 | 61.669 | 17.828 | 140.564 | 5547.639 | 6428.268 | 3.544 | 4.371 | 180.257 | 1.001 | 14.854 |
| 1/10/2025 4:30 | 26154   |        |        |         |          |          |       |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/1/2025 17:00 | 2746800 | 61.639 | 17.829 | 140.494 | 5999.061 | 6951.2   | 3.852 | 4.727 | 166.693 | 1.002 | 14.762 |
| 1/1/2025 17:15 | 2747700 | 61.631 | 17.829 | 140.476 | 5797.817 | 6717.890 | 3.714 | 4.568 | 172.479 | 1.001 | 14.785 |
| 1/1/2025 17:30 | 2748600 | 61.632 | 17.83  | 140.479 | 5926.26  | 6896.607 | 3.802 | 4.689 | 168.74  | 1.002 | 14.768 |
| 1/1/2025 17:45 | 2749500 | 61.634 | 17.83  | 140.489 | 5919.126 | 6898.032 | 3.819 | 4.689 | 168.032 | 1.002 | 14.780 |
| 1/1/2025 18:00 | 2750400 | 61.624 | 17.83  | 140.486 | 6091.038 | 7057.536 | 3.915 | 4.790 | 164.176 | 1.002 | 14.79  |
| 1/1/2025 18:15 | 2751300 | 61.637 | 17.83  | 140.49  | 5984.594 | 6934.237 | 3.842 | 4.715 | 167.096 | 1.002 | 14.767 |
| 1/1/2025 18:30 | 2752200 | 61.617 | 17.831 | 140.444 | 6008.463 | 6961.796 | 3.659 | 4.734 | 166.431 | 1.002 | 14.788 |
| 1/1/2025 18:45 | 2753100 | 61.63  | 17.83  | 140.486 | 6002.889 | 6986.636 | 3.602 | 4.762 | 166.309 | 1.002 | 14.788 |
| 1/1/2025 19:00 | 2754000 | 61.611 | 17.83  | 140.431 | 6052.011 | 7012.324 | 3.888 | 4.768 | 165.234 | 1.002 | 14.79  |
| 1/1/2025 19:15 | 2754900 | 61.611 | 17.831 | 140.431 | 6039.91  | 6998.141 | 3.88  | 4.759 | 165.565 | 1.002 | 14.793 |
| 1/1/2025 19:30 | 2755800 | 61.624 | 17.831 | 140.459 | 6087.136 | 7026.819 | 3.913 | 4.796 | 164.281 | 1.002 | 14.795 |
| 1/1/2025 19:45 | 2756700 | 61.63  | 17.831 | 140.477 | 6027.203 | 6993.13  | 3.858 | 4.793 | 165.467 | 1.002 | 14.785 |
| 1/1/2025 20:00 | 2757600 | 61.603 | 17.83  | 140.413 | 5984.708 | 6934.275 | 3.842 | 4.715 | 167.093 | 1.002 | 14.798 |
| 1/1/2025 20:15 | 2758500 | 61.605 | 17.83  | 140.417 | 6071.775 | 7035.17  | 3.902 | 4.784 | 164.696 | 1.002 | 14.798 |
| 1/1/2025 20:30 | 2759400 | 61.604 | 17.831 | 140.413 | 5975.832 | 6922.896 | 3.836 | 4.708 | 167.341 | 1.002 | 14.798 |
| 1/1/2025 20:45 | 2760300 | 61.608 | 17.831 | 140.411 | 6002.328 | 6989.307 | 3.827 | 4.698 | 167.72  | 1.002 | 14.799 |
| 1/1/2025 21:00 | 2761200 | 61.606 | 17.831 | 140.419 | 5962.348 | 6908.274 | 3.827 | 4.698 | 167.719 | 1.002 | 14.803 |
| 1/1/2025 21:15 | 2762100 | 61.608 | 17.831 | 140.425 | 6054.212 | 7014.739 | 3.89  | 4.77  | 165.174 | 1.002 | 14.801 |
| 1/1/2025 21:30 | 2763000 | 61.6   | 17.83  | 140.406 | 5951.953 | 6896.376 | 3.82  | 4.69  | 168.012 | 1.002 | 14.801 |
| 1/1/2025 21:45 | 2763900 | 61.615 | 17.83  | 140.441 | 6015.037 | 6969.757 | 3.863 | 4.739 | 166.25  | 1.002 | 14.805 |
| 1/1/2025 22:00 | 2764800 | 61.611 | 17.83  | 140.43  | 5915.246 | 6853.845 | 3.795 | 4.661 | 169.055 | 1.002 | 14.797 |
| 1/1/2025 22:15 | 2765700 | 61.607 | 17.83  | 140.421 | 5903.569 | 6840.34  | 3.787 | 4.651 | 169.389 | 1.002 | 14.804 |
| 1/1/2025 22:30 | 2766600 | 61.604 | 17.83  | 140.413 | 5823.121 | 6747.18  | 3.732 | 4.588 | 171.729 | 1.001 | 14.809 |
| 1/1/2025 22:45 | 2767500 | 61.609 | 17.83  | 140.421 | 5905.902 | 6737.282 | 3.72  | 4.574 | 172.239 | 1.001 | 14.805 |
| 1/1/2025 23:00 | 2768400 | 61.621 | 17.829 | 140.454 | 5799.269 | 6719.568 | 3.715 | 4.569 | 172.436 | 1.001 | 14.81  |
| 1/1/2025 23:15 | 2769300 | 61.606 | 17.829 | 140.419 | 5760.926 | 6675.204 | 3.689 | 4.539 | 173.583 | 1.001 | 14.812 |
| 1/1/2025 23:30 | 2770200 | 61.605 | 17.83  | 140.418 | 5761.358 | 6676.616 | 3.689 | 4.539 | 173.57  | 1.001 | 14.807 |
| 1/1/2025 23:45 | 2771100 | 61.607 | 17.829 | 140.422 | 5701.52  | 6606.17  | 3.648 | 4.492 | 175.392 | 1.001 | 14.803 |
| 1/1/2025 0:00  | 2772000 | 61.613 | 17.829 | 140.434 | 5718.41  | 6625.954 | 3.66  | 4.506 | 174.874 | 1.001 | 14.801 |
| 1/1/2025 0:15  | 2772900 | 61.613 | 17.829 | 140.434 | 5652.718 | 6549.863 | 3.615 | 4.454 | 176.906 | 1.001 | 14.801 |
| 1/1/2025 0:30  | 2773800 | 61.617 | 17.828 | 140.444 | 5953.512 | 6489.722 | 3.568 | 4.399 | 179.099 | 1.001 | 14.794 |
| 1/1/2025 0:45  | 2774700 | 61.613 | 17.828 | 140.441 | 5923.63  | 6515.807 | 3.585 | 4.43  | 177.853 | 1.001 | 14.796 |
| 1/1/2025 1:00  | 2775600 | 61.619 | 17.828 | 140.448 | 5579.012 | 6464.509 | 3.565 | 4.396 | 179.243 | 1.001 | 14.801 |
| 1/1/2025 1:15  | 2776500 | 61.623 | 17.828 | 140.457 | 5556.437 | 6483.616 | 3.576 | 4.409 | 178.717 | 1.001 | 14.796 |
| 1/1/2025 1:30  | 2777400 | 61.633 | 17.828 | 140.461 | 5592.478 | 6483.813 | 3.554 | 4.383 | 178.766 | 1.001 | 14.799 |
| 1/1/2025 1:45  | 2778300 | 61.628 | 17.828 | 140.468 | 5598.584 | 6384.172 | 3.518 | 4.341 | 181.502 | 1.001 | 14.795 |
| 1/1/2025 2:00  | 2779200 | 61.629 | 17.828 | 140.472 | 5515.591 | 6391.107 | 3.522 | 4.346 | 181.304 | 1.001 | 14.796 |
| 1/1/2025 2:15  | 2780100 | 61.629 | 17.827 | 140.472 | 5484.858 | 6356.544 | 3.501 | 4.322 | 182.32  | 1.001 | 14.798 |
| 1/1/2025 2:30  | 2781000 | 61.632 | 17.829 | 140.483 | 5489.963 | 6356.962 | 3.502 | 4.297 | 182.28  | 1.002 | 14.799 |
| 1/1/2025 2:45  | 2781900 | 61.634 | 17.827 | 140.483 | 5487.156 | 6356.156 | 3.502 | 4.324 | 182.244 | 1.001 | 14.796 |
| 1/1/2025 3:00  | 2782800 | 61.652 | 17.827 | 140.524 | 5487.858 | 6359.083 | 3.503 | 4.324 | 182.22  | 1.001 | 14.791 |
| 1/1/2025 3:15  | 2783700 | 61.643 | 17.827 | 140.503 | 5504.16  | 6377.898 | 3.514 | 4.337 | 181.681 | 1.001 | 14.792 |
| 1/1/2025 3:30  | 2784600 | 61.647 | 17.828 | 140.511 | 5495.988 | 6356.728 | 3.501 | 4.323 | 182.286 | 1.001 | 14.798 |
| 1/1/2025 3:45  | 2785500 | 61.647 | 17.827 | 140.513 | 5517.907 | 6353.888 | 3.523 | 4.348 | 181.228 | 1.001 | 14.786 |
| 1/1/2025 4:00  | 2786400 | 61.644 | 17.827 | 140.505 | 5505.991 | 6380.095 | 3.515 | 4.361 | 181.62  | 1.001 | 14.791 |
| 1/1/2025 4:15  | 2787300 | 61.671 | 17.827 | 140.598 | 5459.041 | 6325.64  | 3.483 | 4.301 | 183.182 | 1.001 | 14.786 |
| 1/1/2025 4:30  | 2788200 | 61.68  | 17.828 | 140.547 | 5453.189 | 6318.833 | 3.479 | 4.297 | 183.378 | 1.001 | 14.785 |
| 1/1/2025 4:45  | 2789100 | 61.658 | 17.827 | 140.537 | 5419.102 | 6279.362 | 3.456 | 4.27  | 184.532 | 1.001 | 14.78  |
| 1/1/2025 5:00  | 2790000 | 61.655 | 17.827 | 140.532 | 5472.358 | 6341.072 | 3.482 | 4.312 | 182.737 | 1.001 | 14.79  |
| 1/1/2025 5:15  | 2790900 | 61.659 | 17.827 | 140.541 | 5444.976 | 6309.417 | 3.474 | 4.29  | 183.655 | 1.001 | 14.784 |
| 1/1/2025 5:30  | 2791800 | 61.662 | 17.827 | 140.548 | 5402.893 | 6281.75  | 3.48  | 4.29  | 185.053 | 1.001 | 14.783 |
| 1/1/2025 5:45  | 2792700 | 61.674 | 17.827 | 140.573 | 5416.369 | 6276.244 | 3.454 | 4.268 | 184.626 | 1.001 | 14.789 |
| 1/1/2025 6:00  | 2793600 | 61.665 | 17.827 | 140.554 | 5361.103 | 6212.145 | 3.418 | 4.224 | 186.529 | 1.001 | 14.79  |
| 1/1/2025 6:15  | 2794500 | 61.69  | 17.827 | 140.61  | 5354.223 | 6204.28  | 3.412 | 4.219 | 186.768 | 1.001 | 14.792 |
| 1/1/2025 6:30  | 2795400 | 61.678 | 17.827 | 140.569 | 5408.5   | 6298.612 | 3.468 | 4.284 | 183.942 | 1.001 | 14.796 |
| 1/1/2025 6:45  | 2796300 | 61.674 | 17.827 | 140.574 | 5372.834 | 6225.81  | 3.425 | 4.234 | 186.122 | 1.001 | 14.797 |
| 1/1/2025 7:00  | 2797200 | 61.685 | 17.826 | 140.599 | 5364.562 | 6216.295 | 3.419 | 4.227 | 186.409 | 1.001 | 14.798 |
| 1/1/2025 7:15  | 2798100 | 61.695 | 17.828 | 140.621 | 5216.319 | 6044.529 | 3.318 | 4.11  | 191.706 | 1.001 | 14.809 |
| 1/1/2025 7:30  | 2799000 | 61.687 | 17.826 | 140.603 | 5388.476 | 6259.222 | 3.307 | 4.067 | 186.09  | 1.001 | 14.806 |
| 1/1/2025 7:45  | 2799900 | 61.688 | 17.826 | 140.608 | 5233.508 | 6064.552 | 3.33  | 4.124 | 191.076 | 1.001 | 14.808 |
| 1/1/2025 8:00  | 2800800 | 61.684 | 17.826 | 140.597 | 5159.461 | 5978.722 | 3.28  | 4.066 | 193.819 | 1.001 | 14.814 |
| 1/1/2025 8:15  | 2801700 | 61.69  | 17.825 | 140.61  | 5177.775 | 6000.026 | 3.292 | 4.08  | 193.133 | 1.001 | 14.811 |
| 1/1/2025 8:30  | 2802600 | 61.7   | 17.825 | 140.633 | 5174.922 | 5996.754 | 3.29  | 4.078 | 195.24  | 1.001 | 14.809 |
| 1/1/2025 8:45  | 2803500 | 61.702 | 17.825 | 140.639 | 5130.381 | 5945.083 | 3.26  | 4.043 | 194.917 | 1.001 | 14.81  |
| 1/1/2025 9:00  | 2804400 | 61.709 | 17.825 | 140.654 | 4995.604 | 5754.185 | 3.149 | 3.913 | 201.385 | 1.001 | 14.805 |
| 1/1/2025 9:15  | 2805300 | 61.702 | 17.825 | 140.639 | 4897.718 | 5721.914 | 3.13  | 3.891 | 202.523 | 1.001 | 14.812 |
| 1/1/2025 9:30  | 2806200 | 61.715 | 17.824 | 140.662 | 4907.668 | 5803.008 | 3.177 | 3.907 | 199.684 | 1.001 | 14.808 |
| 1/1/2025 9:45  | 2807100 | 61.709 | 17.823 | 140.653 | 5657.774 | 6082.182 | 3.062 | 3.847 | 204.826 | 1.001 | 14.815 |
| 1/1/2025 10:00 | 2808000 | 61.714 | 17.824 | 140.665 | 4869.849 | 5643.501 | 3.084 | 3.838 | 205.341 | 1.001 | 14.809 |
| 1/1/2025 10:15 | 2808900 | 61.718 | 17.827 | 140.678 | 4872.822 | 5638.886 | 3.055 | 3.826 | 207.173 | 1.001 | 14.808 |
| 1/1/2025 10:30 | 2809800 | 61.71  | 17.823 | 140.657 | 4837.879 | 5606.434 | 3.062 | 3.812 | 206.702 | 1.001 | 14.818 |
| 1/1/2025 10:45 | 2810700 | 61.719 | 17.822 | 140.677 | 4716.486 | 5485.799 | 2.981 | 3.717 | 212.022 | 1.001 | 14.81  |
| 1/1/2025 11:00 | 2811600 | 61.716 | 17.822 | 140.669 | 4649.809 | 5388.886 | 2.938 | 3.664 | 215.058 | 1.001 | 14.808 |
| 1/1/2025 11:15 | 2812500 | 61.723 | 17.822 | 140.686 | 4720.912 | 5439.866 | 2.963 | 3.72  | 211.861 | 1.001 | 14.809 |
| 1/1/2025 11:30 | 2813400 | 61.717 | 17.821 | 140.671 | 4617.791 | 5351.538 | 2.914 | 3.639 | 216.554 | 1.001 | 14.804 |
| 1/1/2025 11:45 | 2814300 | 61.716 | 17.821 | 140.67  | 4631.016 | 5366.905 | 2.923 | 3.649 | 215.935 | 1.001 | 14.797 |
| 1/1/2025 12:00 | 2815200 | 61.726 | 17.822 | 140.692 | 4684.938 | 5429.301 | 2.959 | 3.692 | 213.45  | 1.001 | 14.788 |
| 1/1/2025 12:15 | 2816100 | 61.719 | 17.822 | 140.679 | 4607.042 | 5377.322 | 2.929 | 3.647 | 217.515 | 1.001 | 14.79  |
| 1/1/2025 12:30 | 2817000 | 61.713 | 17.821 | 140.663 | 4639.15  | 5376.321 | 2.929 | 3.656 | 215.557 | 1.001 | 14.788 |
| 1/1/2025 12:45 | 2817900 | 61.718 | 17.822 | 140.675 | 4715.681 | 5464.96  | 2.98  | 3.716 | 212.058 | 1.001 | 14.784 |
| 1/1/2025 13:00 | 2818800 | 61.721 | 17.821 | 140.682 | 4731.138 | 5482.926 | 2.991 | 3.728 | 211.366 | 1.001 | 14.777 |
| 1/1/2025 13:15 | 2819700 | 61.714 | 17.822 | 140.666 | 4694.115 | 5446.122 | 2.966 | 3.699 | 213.024 | 1.001 | 14.777 |
| 1/1/2025 13:30 | 2820600 | 61.734 | 17.822 | 140.711 | 4770.276 | 5526.198 | 3.017 | 3.759 | 209.631 | 1.001 | 14.774 |
| 1/1/2025 13:45 | 2821500 | 61.715 | 17.822 | 140.668 | 4820.11  | 5585.95  | 3.051 | 3.798 | 207.464 | 1.001 | 14.774 |
| 1/1/2025 14:00 | 2822400 | 61.703 | 17.822 | 14      |          |          |       |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/14/2025 2:30  | 2963800 | 61.617 | 17.829 | 140.445 | 5666.745 | 0566.127 | 3.625 | 4.485 | 176.468 | 1.001 | 14.896 |
| 1/14/2025 2:45  | 2964700 | 61.609 | 17.828 | 140.426 | 5562.795 | 6445.731 | 3.554 | 4.383 | 178.766 | 1.001 | 14.904 |
| 1/14/2025 3:00  | 2955600 | 61.631 | 17.828 | 140.477 | 5630.885 | 6524.601 | 3.6   | 4.437 | 177.592 | 1.001 | 14.901 |
| 1/14/2025 3:15  | 2966600 | 61.628 | 17.828 | 140.425 | 5588.993 | 6470.023 | 3.572 | 4.449 | 178.023 | 1.001 | 14.896 |
| 1/14/2025 3:30  | 2957400 | 61.617 | 17.828 | 140.444 | 5557.066 | 6459.128 | 3.55  | 4.379 | 179.951 | 1.001 | 14.896 |
| 1/14/2025 3:45  | 2958300 | 61.615 | 17.828 | 140.441 | 5531.073 | 6408.96  | 3.532 | 4.358 | 180.797 | 1.001 | 14.898 |
| 1/14/2025 4:00  | 2959200 | 61.635 | 17.828 | 140.485 | 5562.777 | 6488.908 | 3.567 | 4.399 | 179.122 | 1.001 | 14.897 |
| 1/14/2025 4:15  | 2960100 | 61.622 | 17.828 | 140.454 | 5574.881 | 6474.881 | 3.574 | 4.362 | 179.376 | 1.001 | 14.894 |
| 1/14/2025 4:30  | 2961000 | 61.642 | 17.828 | 140.5   | 5562.651 | 6445.554 | 3.554 | 4.383 | 179.77  | 1.001 | 14.887 |
| 1/14/2025 4:45  | 2961900 | 61.628 | 17.828 | 140.47  | 5633.138 | 6527.262 | 3.602 | 4.439 | 177.521 | 1.001 | 14.889 |
| 1/14/2025 5:00  | 2962800 | 61.629 | 17.828 | 140.472 | 5679.747 | 6460.409 | 3.565 | 4.396 | 179.222 | 1.001 | 14.889 |
| 1/14/2025 5:15  | 2963700 | 61.627 | 17.828 | 140.466 | 5536.564 | 6453.73  | 3.536 | 4.352 | 179.617 | 1.001 | 14.894 |
| 1/14/2025 5:30  | 2964600 | 61.62  | 17.827 | 140.452 | 5562.886 | 6445.940 | 3.554 | 4.383 | 179.763 | 1.001 | 14.896 |
| 1/14/2025 5:45  | 2965500 | 61.635 | 17.828 | 140.485 | 5532.72  | 6410.943 | 3.533 | 4.359 | 180.743 | 1.001 | 14.886 |
| 1/14/2025 6:00  | 2966400 | 61.646 | 17.828 | 140.51  | 5671.417 | 6571.667 | 3.628 | 4.469 | 176.323 | 1.001 | 14.88  |
| 1/14/2025 6:15  | 2967300 | 61.687 | 17.828 | 140.480 | 5584.803 | 6444.802 | 3.569 | 4.348 | 179.057 | 1.001 | 14.892 |
| 1/14/2025 6:30  | 2968200 | 61.641 | 17.828 | 140.5   | 5650.63  | 6547.556 | 3.614 | 4.452 | 176.971 | 1.001 | 14.889 |
| 1/14/2025 6:45  | 2969100 | 61.645 | 17.828 | 140.509 | 5554.913 | 6436.633 | 3.548 | 4.377 | 180.021 | 1.001 | 14.885 |
| 1/14/2025 7:00  | 2970000 | 61.648 | 17.828 | 140.515 | 5602.522 | 6497.811 | 3.581 | 4.414 | 178.491 | 1.001 | 14.889 |
| 1/14/2025 7:15  | 2970900 | 61.648 | 17.828 | 140.511 | 5671.897 | 6593.379 | 3.623 | 4.448 | 181.228 | 1.001 | 14.892 |
| 1/14/2025 7:30  | 2971800 | 61.647 | 17.828 | 140.512 | 5544.08  | 6424.056 | 3.541 | 4.368 | 180.373 | 1.001 | 14.896 |
| 1/14/2025 7:45  | 2972700 | 61.655 | 17.828 | 140.53  | 5638.972 | 6534.072 | 3.606 | 4.443 | 177.337 | 1.001 | 14.892 |
| 1/14/2025 8:00  | 2973600 | 61.654 | 17.828 | 140.528 | 5564.757 | 6448.089 | 3.555 | 4.385 | 179.702 | 1.001 | 14.897 |
| 1/14/2025 8:15  | 2974500 | 61.662 | 17.827 | 140.546 | 5561.604 | 6444.462 | 3.553 | 4.382 | 179.804 | 1.001 | 14.894 |
| 1/14/2025 8:30  | 2975400 | 61.66  | 17.827 | 140.543 | 5534.559 | 6413.136 | 3.535 | 4.361 | 180.683 | 1.001 | 14.901 |
| 1/14/2025 8:45  | 2976300 | 61.662 | 17.827 | 140.547 | 5386.378 | 6241.456 | 3.434 | 4.244 | 185.654 | 1.001 | 14.898 |
| 1/14/2025 9:00  | 2977200 | 61.668 | 17.827 | 140.561 | 5386.721 | 6241.854 | 3.434 | 4.244 | 185.642 | 1.001 | 14.899 |
| 1/14/2025 9:15  | 2978100 | 61.671 | 17.827 | 140.574 | 5386.925 | 6217.815 | 3.42  | 4.228 | 186.361 | 1.001 | 14.893 |
| 1/14/2025 9:30  | 2979000 | 61.691 | 17.827 | 140.613 | 5431.652 | 6289.954 | 3.465 | 4.28  | 184.106 | 1.001 | 14.898 |
| 1/14/2025 9:45  | 2979900 | 61.678 | 17.827 | 140.583 | 5233.034 | 6063.862 | 3.33  | 4.123 | 191.094 | 1.001 | 14.896 |
| 1/14/2025 10:00 | 2980800 | 61.673 | 17.827 | 140.571 | 5330.597 | 6179.902 | 3.386 | 4.172 | 187.586 | 1.001 | 14.901 |
| 1/14/2025 10:15 | 2981700 | 61.691 | 17.826 | 140.567 | 5229.545 | 6059.877 | 3.327 | 4.121 | 193.221 | 1.001 | 14.893 |
| 1/14/2025 10:30 | 2982600 | 61.674 | 17.826 | 140.573 | 5312.021 | 6155.437 | 3.383 | 4.186 | 188.252 | 1.001 | 14.903 |
| 1/14/2025 10:45 | 2983500 | 61.684 | 17.826 | 140.597 | 5163.225 | 5983.108 | 3.282 | 4.089 | 193.677 | 1.001 | 14.889 |
| 1/14/2025 11:00 | 2984400 | 61.69  | 17.826 | 140.611 | 5135.147 | 5950.456 | 3.263 | 4.048 | 194.74  | 1.001 | 14.897 |
| 1/14/2025 11:15 | 2985300 | 61.682 | 17.824 | 140.558 | 5080.474 | 5984.177 | 3.213 | 3.991 | 197.61  | 1.001 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 61.709 | 17.824 | 140.653 | 5055.151 | 5858.02  | 3.209 | 3.983 | 197.818 | 1.001 | 14.882 |
| 1/14/2025 11:45 | 2987100 | 61.684 | 17.825 | 140.598 | 5101.873 | 5912.139 | 3.241 | 4.02  | 196.006 | 1.001 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 61.696 | 17.824 | 140.601 | 4993.935 | 5732.231 | 3.147 | 3.877 | 202.451 | 1.001 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 61.683 | 17.824 | 140.554 | 4945.53  | 5731.055 | 3.135 | 3.897 | 202.203 | 1.001 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 61.695 | 17.823 | 140.623 | 4915.449 | 5696.261 | 3.115 | 3.873 | 203.44  | 1.001 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 61.693 | 17.823 | 140.617 | 4839.004 | 5723.559 | 3.131 | 3.892 | 202.47  | 1.001 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 61.694 | 17.823 | 140.619 | 4849.982 | 5630.386 | 3.071 | 3.845 | 206.196 | 1.001 | 14.86  |
| 1/14/2025 13:15 | 2992500 | 61.69  | 17.823 | 140.612 | 4888.695 | 5642.071 | 3.083 | 3.857 | 205.384 | 1.001 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 61.694 | 17.823 | 140.622 | 4866.825 | 5686.825 | 3.109 | 3.867 | 203.761 | 1.001 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 61.69  | 17.823 | 140.609 | 4845.513 | 5731.102 | 3.135 | 3.897 | 202.203 | 1.001 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 61.691 | 17.823 | 140.611 | 4898.187 | 5630.261 | 3.082 | 3.836 | 205.1   | 1.001 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 61.684 | 17.823 | 140.597 | 4935.397 | 5719.434 | 3.128 | 3.889 | 202.618 | 1.001 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 61.679 | 17.823 | 140.584 | 4887.752 | 5664.23  | 3.096 | 3.852 | 204.593 | 1.001 | 14.847 |
| 1/14/2025 14:45 | 2997900 | 61.682 | 17.824 | 140.593 | 4864.145 | 5702.648 | 3.148 | 3.912 | 201.445 | 1.001 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 61.673 | 17.823 | 140.589 | 4909.375 | 5673.631 | 3.176 | 3.945 | 199.745 | 1.001 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 61.672 | 17.823 | 140.569 | 5095.219 | 5904.578 | 3.236 | 4.015 | 196.262 | 1.001 | 14.841 |
| 1/14/2025 15:30 | 3000600 | 61.67  | 17.824 | 140.566 | 5022.287 | 5819.982 | 3.187 | 3.958 | 199.112 | 1.001 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 61.682 | 17.825 | 140.546 | 5098.847 | 5906.832 | 3.229 | 4.018 | 196.123 | 1.001 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 61.681 | 17.825 | 140.531 | 5114.991 | 6043.122 | 3.117 | 3.924 | 193.755 | 1.001 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 61.663 | 17.825 | 140.55  | 5328.997 | 6175.298 | 3.395 | 4.199 | 187.653 | 1.001 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 61.647 | 17.826 | 140.513 | 5304.083 | 6146.308 | 3.378 | 4.179 | 188.534 | 1.001 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 61.67  | 17.828 | 140.564 | 5333.411 | 6180.283 | 3.398 | 4.203 | 187.497 | 1.001 | 14.843 |
| 1/14/2025 17:00 | 3006000 | 61.641 | 17.829 | 140.469 | 5381.322 | 6247.253 | 3.437 | 4.248 | 185.453 | 1.001 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 61.632 | 17.826 | 140.479 | 5483.197 | 6353.792 | 3.5   | 4.279 | 182.375 | 1.001 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 61.638 | 17.826 | 140.492 | 5501.208 | 6374.672 | 3.512 | 4.325 | 181.778 | 1.001 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 61.633 | 17.827 | 140.482 | 5514.901 | 6385.257 | 3.589 | 4.424 | 178.098 | 1.001 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 61.631 | 17.827 | 140.478 | 5627.771 | 6555.945 | 3.639 | 4.458 | 180.746 | 1.001 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 61.622 | 17.828 | 140.455 | 5726.129 | 6634.976 | 3.665 | 4.512 | 174.638 | 1.001 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 61.622 | 17.829 | 140.455 | 5786.224 | 6704.53  | 3.706 | 4.559 | 172.824 | 1.001 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 61.613 | 17.829 | 140.435 | 5922.36  | 6863.937 | 3.799 | 4.696 | 168.86  | 1.002 | 14.849 |
| 1/14/2025 19:00 | 3013200 | 61.622 | 17.829 | 140.461 | 6122.513 | 6915.12  | 3.864 | 4.74  | 166.237 | 1.001 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 61.619 | 17.83  | 140.448 | 5905.847 | 6842.98  | 3.788 | 4.692 | 169.324 | 1.002 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 61.613 | 17.829 | 140.436 | 5968.957 | 6890.341 | 3.763 | 4.624 | 170.388 | 1.002 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 61.603 | 17.83  | 140.431 | 5931.45  | 6903.91  | 3.804 | 4.662 | 168.937 | 1.001 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 61.596 | 17.83  | 140.396 | 6126.282 | 7056.325 | 3.929 | 4.627 | 163.231 | 1.002 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 61.593 | 17.83  | 140.39  | 6008.653 | 6962.046 | 3.859 | 4.62  | 166.427 | 1.001 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 61.596 | 17.831 | 140.396 | 6053.543 | 7013.952 | 3.889 | 4.769 | 165.193 | 1.002 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 61.585 | 17.831 | 140.372 | 6051.596 | 7093.666 | 3.922 | 4.786 | 164.892 | 1.001 | 14.848 |
| 1/14/2025 21:00 | 3020400 | 61.58  | 17.831 | 140.36  | 6148.934 | 7124.545 | 3.955 | 4.845 | 162.63  | 1.002 | 14.85  |
| 1/14/2025 21:15 | 3021300 | 61.577 | 17.831 | 140.352 | 6054.895 | 7015.53  | 3.89  | 4.771 | 165.156 | 1.002 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 61.584 | 17.831 | 140.368 | 6063.628 | 7025.608 | 3.896 | 4.778 | 164.918 | 1.002 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 61.579 | 17.831 | 140.352 | 6097.264 | 7053.907 | 3.913 | 4.796 | 164.277 | 1.001 | 14.857 |
| 1/14/2025 22:00 | 3024000 | 61.579 | 17.831 | 140.358 | 6091.983 | 7058.491 | 3.916 | 4.77  | 164.15  | 1.002 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 61.58  | 17.831 | 140.36  | 5996.738 | 6948.12  | 3.85  | 4.725 | 166.757 | 1.002 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 61.575 | 17.831 | 140.349 | 5994.822 | 6945.967 | 3.849 | 4.723 | 166.811 | 1.002 | 14.858 |
| 1/14/2025 22:45 | 3026700 | 61.579 | 17.831 | 140.352 | 6099.83  | 7016.713 | 3.88  | 4.767 | 163.267 | 1.001 | 14.857 |
| 1/14/2025 23:00 | 3027600 | 61.592 | 17.831 | 140.387 | 6145.325 | 7120.364 | 3.953 | 4.842 | 162.725 | 1.002 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 61.576 | 17.83  | 140.351 | 5942.303 | 6885.155 |       |       |         |       |        |



|                 |        |        |        |         |          |           |       |       |         |       |        |
|-----------------|--------|--------|--------|---------|----------|-----------|-------|-------|---------|-------|--------|
| 1/16/2025 12:00 | 136800 | 61.652 | 17.825 | 140.523 | 5324.064 | 6169.512  | 3.381 | 4.195 | 187.826 | 1.001 | 14.793 |
| 1/16/2025 12:15 | 137700 | 61.638 | 17.825 | 140.488 | 5302.218 | 6144.255  | 3.377 | 4.178 | 188.6   | 1.001 | 14.779 |
| 1/16/2025 12:30 | 138600 | 61.648 | 17.825 | 140.515 | 5409.579 | 6208.689  | 3.45  | 4.263 | 184.857 | 1.001 | 14.77  |
| 1/16/2025 12:45 | 139600 | 61.645 | 17.824 | 140.507 | 5306.521 | 6149.348  | 3.38  | 4.182 | 188.447 | 1.001 | 14.781 |
| 1/16/2025 13:00 | 140400 | 61.645 | 17.824 | 140.508 | 5331.611 | 6178.411  | 3.387 | 4.201 | 187.561 | 1.001 | 14.774 |
| 1/16/2025 13:15 | 141300 | 61.661 | 17.824 | 140.545 | 5383.348 | 6238.413  | 3.432 | 4.242 | 185.758 | 1.001 | 14.774 |
| 1/16/2025 13:30 | 142200 | 61.653 | 17.823 | 140.526 | 5277.561 | 6115.883  | 3.38  | 4.159 | 189.481 | 1.001 | 14.769 |
| 1/16/2025 13:45 | 143100 | 61.651 | 17.824 | 140.522 | 5298.434 | 6139.814  | 3.37  | 4.174 | 191.263 | 1.001 | 14.768 |
| 1/16/2025 14:00 | 144000 | 61.65  | 17.823 | 140.52  | 5125.043 | 5939.149  | 3.257 | 4.039 | 195.12  | 1.001 | 14.765 |
| 1/16/2025 14:15 | 144900 | 61.654 | 17.823 | 140.529 | 5157.919 | 5977.259  | 3.279 | 4.065 | 193.877 | 1.001 | 14.764 |
| 1/16/2025 14:30 | 145800 | 61.644 | 17.823 | 140.505 | 5180.637 | 6003.575  | 3.294 | 4.082 | 193.026 | 1.001 | 14.771 |
| 1/16/2025 14:45 | 146700 | 61.664 | 17.823 | 140.553 | 5212.112 | 6037.907  | 3.25  | 4.073 | 195.402 | 1.001 | 14.766 |
| 1/16/2025 15:00 | 147600 | 61.649 | 17.824 | 140.517 | 5145.399 | 5962.716  | 3.27  | 4.055 | 194.348 | 1.001 | 14.766 |
| 1/16/2025 15:15 | 148500 | 61.638 | 17.823 | 140.492 | 5098.458 | 5906.408  | 3.239 | 4.018 | 196.138 | 1.001 | 14.773 |
| 1/16/2025 15:30 | 149400 | 61.645 | 17.823 | 140.508 | 5176.998 | 5999.368  | 3.262 | 4.08  | 193.162 | 1.001 | 14.773 |
| 1/16/2025 15:45 | 150300 | 61.641 | 17.823 | 140.489 | 5191.919 | 6019.438  | 3.302 | 4.091 | 192.607 | 1.001 | 14.775 |
| 1/16/2025 16:00 | 151200 | 61.632 | 17.823 | 140.479 | 5314.322 | 6158.542  | 3.385 | 4.188 | 188.171 | 1.001 | 14.781 |
| 1/16/2025 16:15 | 152100 | 61.632 | 17.823 | 140.477 | 5279.353 | 6117.995  | 3.361 | 4.16  | 189.417 | 1.001 | 14.779 |
| 1/16/2025 16:30 | 153000 | 61.629 | 17.824 | 140.472 | 5277.345 | 6115.586  | 3.336 | 4.159 | 189.489 | 1.001 | 14.784 |
| 1/16/2025 16:45 | 153900 | 61.634 | 17.824 | 140.482 | 5287.629 | 6130.245  | 3.421 | 4.23  | 196.302 | 1.001 | 14.778 |
| 1/16/2025 17:00 | 154800 | 61.625 | 17.824 | 140.463 | 5404.086 | 6262.361  | 3.446 | 4.258 | 185.045 | 1.001 | 14.783 |
| 1/16/2025 17:15 | 155700 | 61.624 | 17.824 | 140.461 | 5312.557 | 6156.355  | 3.384 | 4.186 | 188.233 | 1.001 | 14.781 |
| 1/16/2025 17:30 | 156600 | 61.62  | 17.825 | 140.45  | 5493.44  | 6305.895  | 3.507 | 4.329 | 182.035 | 1.001 | 14.782 |
| 1/16/2025 17:45 | 157500 | 61.637 | 17.825 | 140.489 | 5552.81  | 6434.63   | 3.547 | 4.378 | 180.089 | 1.001 | 14.783 |
| 1/16/2025 18:00 | 158400 | 61.612 | 17.825 | 140.434 | 5414.375 | 6274.211  | 3.453 | 4.266 | 184.694 | 1.001 | 14.785 |
| 1/16/2025 18:15 | 159300 | 61.611 | 17.826 | 140.43  | 5689.813 | 6593.313  | 3.641 | 4.483 | 175.753 | 1.001 | 14.784 |
| 1/16/2025 18:30 | 160200 | 61.607 | 17.826 | 140.421 | 5598.633 | 6487.544  | 3.576 | 4.412 | 178.615 | 1.001 | 14.786 |
| 1/16/2025 18:45 | 161100 | 61.603 | 17.827 | 140.407 | 5772.812 | 6689.248  | 3.667 | 4.549 | 173.226 | 1.001 | 14.788 |
| 1/16/2025 19:00 | 162000 | 61.604 | 17.826 | 140.413 | 5814.593 | 6737.805  | 3.726 | 4.582 | 171.981 | 1.001 | 14.784 |
| 1/16/2025 19:15 | 162900 | 61.595 | 17.827 | 140.394 | 5762.918 | 6677.795  | 3.691 | 4.541 | 173.523 | 1.001 | 14.79  |
| 1/16/2025 19:30 | 163800 | 61.603 | 17.827 | 140.413 | 5807.036 | 6726.946  | 3.721 | 4.576 | 172.205 | 1.001 | 14.787 |
| 1/16/2025 19:45 | 164700 | 61.599 | 17.827 | 140.393 | 5812.214 | 6734.883  | 3.724 | 4.58  | 172.051 | 1.001 | 14.789 |
| 1/16/2025 20:00 | 165600 | 61.588 | 17.828 | 140.379 | 6048.475 | 7008.538  | 3.886 | 4.767 | 165.331 | 1.002 | 14.793 |
| 1/16/2025 20:15 | 166500 | 61.581 | 17.828 | 140.361 | 5781.873 | 6699.67   | 3.704 | 4.556 | 172.954 | 1.001 | 14.795 |
| 1/16/2025 20:30 | 167400 | 61.582 | 17.828 | 140.364 | 5918.299 | 6845.225  | 3.791 | 4.657 | 169.201 | 1.002 | 14.808 |
| 1/16/2025 20:45 | 168300 | 61.577 | 17.828 | 140.354 | 5938.304 | 6880.879  | 3.811 | 4.679 | 168.002 | 1.002 | 14.796 |
| 1/16/2025 21:00 | 169200 | 61.568 | 17.829 | 140.333 | 6100.132 | 7088.313  | 3.922 | 4.806 | 163.931 | 1.002 | 14.802 |
| 1/16/2025 21:15 | 170100 | 61.573 | 17.829 | 140.343 | 6030.959 | 6998.134  | 3.874 | 4.752 | 165.811 | 1.002 | 14.797 |
| 1/16/2025 21:30 | 171000 | 61.572 | 17.83  | 140.344 | 6020.158 | 6959.436  | 3.819 | 4.698 | 168.003 | 1.002 | 14.794 |
| 1/16/2025 21:45 | 171900 | 61.563 | 17.829 | 140.321 | 6314.846 | 7317.006  | 4.069 | 4.976 | 158.357 | 1.002 | 14.799 |
| 1/16/2025 22:00 | 172800 | 61.561 | 17.829 | 140.317 | 6313.61  | 7315.545  | 4.069 | 4.975 | 158.388 | 1.002 | 14.801 |
| 1/16/2025 22:15 | 173700 | 61.568 | 17.829 | 140.332 | 6227.84  | 7216.151  | 4.009 | 4.907 | 160.569 | 1.002 | 14.8   |
| 1/16/2025 22:30 | 174600 | 61.569 | 17.83  | 140.325 | 6115.988 | 7109.695  | 3.946 | 4.855 | 162.973 | 1.002 | 14.798 |
| 1/16/2025 22:45 | 175500 | 61.557 | 17.83  | 140.307 | 6005.717 | 6956.717  | 3.857 | 4.792 | 166.508 | 1.002 | 14.807 |
| 1/16/2025 23:00 | 176400 | 61.557 | 17.83  | 140.308 | 6110.903 | 7080.616  | 3.929 | 4.815 | 163.642 | 1.002 | 14.807 |
| 1/16/2025 23:15 | 177300 | 61.556 | 17.83  | 140.305 | 6056.208 | 7017.215  | 3.891 | 4.772 | 165.12  | 1.002 | 14.809 |
| 1/16/2025 23:30 | 178200 | 61.553 | 17.83  | 140.302 | 6021.957 | 7004.608  | 3.897 | 4.804 | 163.32  | 1.002 | 14.802 |
| 1/16/2025 23:45 | 179100 | 61.56  | 17.83  | 140.314 | 6068.836 | 7031.859  | 3.9   | 4.782 | 164.776 | 1.002 | 14.802 |
| 1/17/2025 0:00  | 180000 | 61.556 | 17.83  | 140.306 | 6103.64  | 7072.132  | 3.924 | 4.809 | 163.837 | 1.002 | 14.807 |
| 1/17/2025 0:15  | 180900 | 61.572 | 17.829 | 140.341 | 6195.117 | 7176.235  | 3.987 | 4.881 | 161.417 | 1.002 | 14.808 |
| 1/17/2025 0:30  | 181800 | 61.581 | 17.829 | 140.311 | 6271.244 | 7295.172  | 4.026 | 4.911 | 159.767 | 1.002 | 14.806 |
| 1/17/2025 0:45  | 182700 | 61.565 | 17.829 | 140.325 | 6081.536 | 7046.656  | 3.909 | 4.792 | 164.432 | 1.002 | 14.809 |
| 1/17/2025 1:00  | 183600 | 61.559 | 17.829 | 140.312 | 6073.038 | 7036.877  | 3.903 | 4.785 | 164.662 | 1.002 | 14.805 |
| 1/17/2025 1:15  | 184500 | 61.557 | 17.829 | 140.307 | 6076.685 | 7041.089  | 3.906 | 4.788 | 164.563 | 1.002 | 14.815 |
| 1/17/2025 1:30  | 185400 | 61.561 | 17.829 | 140.316 | 6098.458 | 6970.5317 | 3.858 | 4.772 | 165.649 | 1.002 | 14.812 |
| 1/17/2025 1:45  | 186300 | 61.557 | 17.829 | 140.308 | 5967.213 | 6914.271  | 3.83  | 4.702 | 167.582 | 1.002 | 14.815 |
| 1/17/2025 2:00  | 187200 | 61.571 | 17.829 | 140.339 | 5962.978 | 6909.391  | 3.828 | 4.698 | 167.701 | 1.002 | 14.804 |
| 1/17/2025 2:15  | 188100 | 61.554 | 17.828 | 140.3   | 5918.995 | 6858.453  | 3.797 | 4.694 | 168.948 | 1.002 | 14.816 |
| 1/17/2025 2:30  | 189000 | 61.566 | 17.828 | 140.327 | 6011.295 | 6933.702  | 3.729 | 4.579 | 172.079 | 1.001 | 14.808 |
| 1/17/2025 2:45  | 189900 | 61.575 | 17.828 | 140.349 | 5875.5   | 6808.068  | 3.768 | 4.629 | 170.198 | 1.002 | 14.807 |
| 1/17/2025 3:00  | 190800 | 61.566 | 17.827 | 140.327 | 5961.539 | 6950.273  | 3.821 | 4.681 | 176.83  | 1.001 | 14.812 |
| 1/17/2025 3:15  | 191700 | 61.568 | 17.827 | 140.328 | 5973.458 | 6976.383  | 3.891 | 4.541 | 173.507 | 1.001 | 14.811 |
| 1/17/2025 3:30  | 192600 | 61.584 | 17.827 | 140.369 | 5734.267 | 6844.585  | 3.871 | 4.529 | 174.36  | 1.001 | 14.812 |
| 1/17/2025 3:45  | 193500 | 61.575 | 17.827 | 140.348 | 5807.321 | 6729.236  | 3.721 | 4.576 | 172.196 | 1.001 | 14.805 |
| 1/17/2025 4:00  | 194400 | 61.573 | 17.827 | 140.343 | 5733.729 | 6644.011  | 3.671 | 4.518 | 174.407 | 1.001 | 14.808 |
| 1/17/2025 4:15  | 195300 | 61.589 | 17.827 | 140.334 | 5846.462 | 6745.288  | 3.813 | 4.652 | 177.008 | 1.001 | 14.813 |
| 1/17/2025 4:30  | 196200 | 61.583 | 17.827 | 140.343 | 5721.188 | 6629.445  | 3.662 | 4.508 | 174.786 | 1.001 | 14.808 |
| 1/17/2025 4:45  | 197100 | 61.574 | 17.827 | 140.346 | 5611.251 | 6502.126  | 3.587 | 4.421 | 178.213 | 1.001 | 14.81  |
| 1/17/2025 5:00  | 198000 | 61.573 | 17.826 | 140.344 | 5592.205 | 6489.095  | 3.574 | 4.406 | 178.82  | 1.001 | 14.809 |
| 1/17/2025 5:15  | 198900 | 61.58  | 17.827 | 140.345 | 5609.842 | 6496.152  | 3.625 | 4.455 | 176.465 | 1.001 | 14.805 |
| 1/17/2025 5:30  | 199800 | 61.585 | 17.826 | 140.371 | 5690.436 | 6550.896  | 3.641 | 4.484 | 175.733 | 1.001 | 14.803 |
| 1/17/2025 5:45  | 200700 | 61.571 | 17.826 | 140.34  | 5677.525 | 6578.962  | 3.632 | 4.474 | 176.133 | 1.001 | 14.819 |
| 1/17/2025 6:00  | 201600 | 61.58  | 17.826 | 140.359 | 5595.432 | 6483.82   | 3.576 | 4.409 | 178.717 | 1.001 | 14.814 |
| 1/17/2025 6:15  | 202500 | 61.578 | 17.826 | 140.357 | 5787.714 | 6706.659  | 3.787 | 4.651 | 172.78  | 1.001 | 14.819 |
| 1/17/2025 6:30  | 203400 | 61.577 | 17.826 | 140.354 | 5645.912 | 6426.525  | 3.542 | 4.37  | 180.313 | 1.001 | 14.82  |
| 1/17/2025 6:45  | 204300 | 61.579 | 17.826 | 140.357 | 5714.848 | 6622.312  | 3.658 | 4.503 | 174.98  | 1.001 | 14.817 |
| 1/17/2025 7:00  | 205200 | 61.573 | 17.827 | 140.343 | 5779.577 | 6697.177  | 3.702 | 4.554 | 173.023 | 1.001 | 14.826 |
| 1/17/2025 7:15  | 206100 | 61.582 | 17.826 | 140.369 | 5631.171 | 6525.291  | 3.692 | 4.521 | 177.583 | 1.001 | 14.823 |
| 1/17/2025 7:30  | 207000 | 61.575 | 17.826 | 140.347 | 5832.925 | 6782.185  | 3.752 | 4.612 | 170.855 | 1.002 | 14.83  |
| 1/17/2025 7:45  | 207900 | 61.575 | 17.826 | 140.349 | 5707.153 | 6613.268  | 3.653 | 4.497 | 175.219 | 1.001 | 14.834 |
| 1/17/2025 8:00  | 208800 | 61.583 | 17.826 | 140.368 | 5794.839 | 6714.915  | 3.712 | 4.586 | 172.567 | 1.001 | 14.833 |
| 1/17/2025 8:15  | 209700 | 61.579 | 17.827 | 140.359 | 5694.391 | 6606.466  | 3.644 | 4.487 | 175.611 | 1.001 | 14.838 |
| 1/17/2025 8:30  | 210600 | 61.579 | 17.827 | 140.359 | 5990.487 | 6593.866  | 3.641 | 4.484 | 175.732 | 1.001 | 14.838 |
| 1/17/2025 8:45  | 211500 | 61.579 | 17.827 | 140.358 | 5794.564 | 6714.505  | 3.712 | 4.586 | 172.576 | 1.001 | 14.844 |
| 1/17/2025 9:00  |        |        |        |         |          |           |       |       |         |       |        |

|                 |        |        |        |         |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/18/2025 21:30 | 343800 | 61.473 | 17.828 | 140.115 | 6074.18  | 7038.283 | 3.904 | 4.786 | 164.631 | 1.002 | 14.844 |
| 1/18/2025 21:45 | 344700 | 61.463 | 17.829 | 140.092 | 5891.16  | 6941.86  | 3.847 | 4.72  | 166.914 | 1.002 | 14.85  |
| 1/18/2025 22:00 | 345600 | 61.461 | 17.829 | 140.089 | 6010.231 | 7109.802 | 3.967 | 4.893 | 161.025 | 1.002 | 14.848 |
| 1/18/2025 22:15 | 346800 | 61.462 | 17.829 | 140.082 | 6102.189 | 7090.741 | 3.937 | 4.807 | 163.341 | 1.002 | 14.844 |
| 1/18/2025 22:30 | 347400 | 61.46  | 17.829 | 140.087 | 6135.414 | 7117.622 | 4.07  | 4.976 | 158.343 | 1.002 | 14.851 |
| 1/18/2025 22:45 | 348300 | 61.46  | 17.83  | 140.085 | 6178.897 | 7159.357 | 3.976 | 4.868 | 161.841 | 1.002 | 14.849 |
| 1/18/2025 23:00 | 349200 | 61.453 | 17.83  | 140.07  | 6129.201 | 7101.863 | 3.942 | 4.829 | 163.153 | 1.002 | 14.858 |
| 1/18/2025 23:15 | 350100 | 61.454 | 17.829 | 140.071 | 6107.499 | 7024.699 | 3.914 | 4.898 | 160.967 | 1.002 | 14.855 |
| 1/18/2025 23:30 | 351000 | 61.456 | 17.83  | 140.076 | 6096.827 | 7064.331 | 3.919 | 4.804 | 164.02  | 1.002 | 14.853 |
| 1/18/2025 23:45 | 351900 | 61.459 | 17.83  | 140.083 | 6137.056 | 7110.835 | 3.947 | 4.835 | 162.945 | 1.002 | 14.85  |
| 1/19/2025 0:00  | 352800 | 61.477 | 17.83  | 140.125 | 6108.991 | 7079.358 | 3.928 | 4.813 | 163.093 | 1.002 | 14.846 |
| 1/19/2025 0:15  | 353700 | 61.451 | 17.83  | 140.065 | 6114.73  | 7045.015 | 3.952 | 4.843 | 162.734 | 1.002 | 14.849 |
| 1/19/2025 0:30  | 354600 | 61.462 | 17.829 | 140.09  | 6056.041 | 7017.101 | 3.891 | 4.772 | 165.124 | 1.002 | 14.843 |
| 1/19/2025 0:45  | 355500 | 61.461 | 17.83  | 140.088 | 6130.609 | 7103.463 | 3.943 | 4.83  | 163.116 | 1.002 | 14.842 |
| 1/19/2025 1:00  | 356400 | 61.452 | 17.829 | 140.089 | 6197.164 | 7180.647 | 3.988 | 4.883 | 161.364 | 1.002 | 14.849 |
| 1/19/2025 1:15  | 357300 | 61.449 | 17.829 | 140.06  | 6131.174 | 7104.398 | 3.943 | 4.814 | 163.329 | 1.002 | 14.854 |
| 1/19/2025 1:30  | 358200 | 61.452 | 17.829 | 140.068 | 6312.989 | 7314.896 | 4.068 | 4.974 | 158.404 | 1.002 | 14.855 |
| 1/19/2025 1:45  | 359100 | 61.457 | 17.829 | 140.08  | 6142.781 | 7117.647 | 3.951 | 4.84  | 162.793 | 1.002 | 14.856 |
| 1/19/2025 2:00  | 360000 | 61.456 | 17.829 | 140.077 | 6114.73  | 7095.132 | 3.932 | 4.818 | 163.54  | 1.002 | 14.854 |
| 1/19/2025 2:15  | 360900 | 61.463 | 17.829 | 140.102 | 6023.79  | 6995.235 | 3.875 | 4.733 | 165.781 | 1.002 | 14.86  |
| 1/19/2025 2:30  | 361800 | 61.449 | 17.829 | 140.06  | 6062.9   | 7025.144 | 3.896 | 4.777 | 164.938 | 1.002 | 14.862 |
| 1/19/2025 2:45  | 362700 | 61.453 | 17.829 | 140.07  | 5963.574 | 6910.027 | 3.828 | 4.699 | 167.685 | 1.002 | 14.856 |
| 1/19/2025 3:00  | 363600 | 61.46  | 17.828 | 140.085 | 5852.342 | 6781.207 | 3.752 | 4.611 | 170.872 | 1.001 | 14.851 |
| 1/19/2025 3:15  | 364500 | 61.459 | 17.829 | 140.063 | 5889.63  | 6823.398 | 3.777 | 4.64  | 169.819 | 1.002 | 14.853 |
| 1/19/2025 3:30  | 365400 | 61.463 | 17.828 | 140.054 | 5917.149 | 6856.406 | 3.796 | 4.662 | 169     | 1.002 | 14.848 |
| 1/19/2025 3:45  | 366300 | 61.461 | 17.828 | 140.088 | 5909.427 | 6847.458 | 3.791 | 4.65  | 169.221 | 1.002 | 14.85  |
| 1/19/2025 4:00  | 367200 | 61.457 | 17.827 | 140.08  | 5844.775 | 6772.583 | 3.747 | 4.605 | 171.093 | 1.001 | 14.855 |
| 1/19/2025 4:15  | 368100 | 61.463 | 17.828 | 140.093 | 5794.63  | 6714.438 | 3.712 | 4.566 | 172.574 | 1.002 | 14.85  |
| 1/19/2025 4:30  | 369000 | 61.46  | 17.827 | 140.087 | 5739.54  | 6650.667 | 3.675 | 4.522 | 174.23  | 1.001 | 14.849 |
| 1/19/2025 4:45  | 369900 | 61.461 | 17.827 | 140.089 | 5873.849 | 6806.312 | 3.767 | 4.628 | 170.246 | 1.002 | 14.848 |
| 1/19/2025 5:00  | 370800 | 61.473 | 17.827 | 140.115 | 5879.892 | 6811.933 | 3.77  | 4.632 | 170.106 | 1.002 | 14.841 |
| 1/19/2025 5:15  | 371700 | 61.461 | 17.827 | 140.134 | 5777.708 | 6694.961 | 3.701 | 4.553 | 173.079 | 1.001 | 14.847 |
| 1/19/2025 5:30  | 372600 | 61.462 | 17.827 | 140.09  | 5876.011 | 6808.831 | 3.768 | 4.63  | 170.183 | 1.002 | 14.849 |
| 1/19/2025 5:45  | 373500 | 61.468 | 17.827 | 140.105 | 5816.737 | 6740.186 | 3.727 | 4.583 | 171.918 | 1.001 | 14.847 |
| 1/19/2025 6:00  | 374400 | 61.468 | 17.826 | 140.105 | 5778.569 | 6696.061 | 3.701 | 4.553 | 173.053 | 1.001 | 14.854 |
| 1/19/2025 6:15  | 375300 | 61.473 | 17.827 | 140.115 | 5884.018 | 6884.187 | 3.774 | 4.636 | 169.952 | 1.002 | 14.85  |
| 1/19/2025 6:30  | 376200 | 61.485 | 17.827 | 140.143 | 5797.718 | 6718.186 | 3.747 | 4.588 | 172.482 | 1.001 | 14.852 |
| 1/19/2025 6:45  | 377100 | 61.468 | 17.827 | 140.105 | 5808.954 | 6803.866 | 3.614 | 4.49  | 175.471 | 1.001 | 14.852 |
| 1/19/2025 7:00  | 378000 | 61.473 | 17.827 | 140.12  | 5773.948 | 6773.948 | 3.698 | 4.524 | 173.218 | 1.002 | 14.854 |
| 1/19/2025 7:15  | 378900 | 61.473 | 17.827 | 140.116 | 5696.622 | 6601.034 | 3.645 | 4.489 | 175.543 | 1.001 | 14.857 |
| 1/19/2025 7:30  | 379800 | 61.474 | 17.826 | 140.118 | 5683.399 | 6585.768 | 3.636 | 4.478 | 175.951 | 1.001 | 14.852 |
| 1/19/2025 7:45  | 380700 | 61.464 | 17.827 | 140.096 | 5754.703 | 6698.291 | 3.685 | 4.534 | 173.771 | 1.001 | 14.864 |
| 1/19/2025 8:00  | 381600 | 61.467 | 17.826 | 140.103 | 5744.961 | 6709.593 | 3.745 | 4.603 | 171.175 | 1.002 | 14.857 |
| 1/19/2025 8:15  | 382500 | 61.46  | 17.827 | 140.133 | 5842.235 | 6769.793 | 3.745 | 4.603 | 171.167 | 1.001 | 14.861 |
| 1/19/2025 8:30  | 383400 | 61.468 | 17.827 | 140.105 | 5714.561 | 6621.776 | 3.658 | 4.503 | 174.992 | 1.001 | 14.858 |
| 1/19/2025 8:45  | 384300 | 61.485 | 17.827 | 140.142 | 5895.228 | 6831.125 | 3.781 | 4.645 | 169.629 | 1.002 | 14.859 |
| 1/19/2025 9:00  | 385200 | 61.467 | 17.827 | 140.102 | 5873.472 | 6805.186 | 3.767 | 4.629 | 170.257 | 1.002 | 14.863 |
| 1/19/2025 9:15  | 386100 | 61.457 | 17.827 | 140.08  | 5825.941 | 6750.824 | 3.734 | 4.591 | 171.646 | 1.001 | 14.87  |
| 1/19/2025 9:30  | 387000 | 61.468 | 17.827 | 140.104 | 5694.598 | 6594.598 | 3.641 | 4.484 | 175.712 | 1.001 | 14.862 |
| 1/19/2025 9:45  | 387900 | 61.482 | 17.827 | 140.137 | 6012.395 | 6969.837 | 3.862 | 4.737 | 166.323 | 1.002 | 14.86  |
| 1/19/2025 10:00 | 388800 | 61.464 | 17.827 | 140.092 | 5912.983 | 6864.198 | 3.793 | 4.659 | 169.119 | 1.002 | 14.868 |
| 1/19/2025 10:15 | 389700 | 61.472 | 17.827 | 140.115 | 5901.778 | 6838.661 | 3.786 | 4.65  | 169.44  | 1.002 | 14.857 |
| 1/19/2025 10:30 | 390600 | 61.467 | 17.827 | 140.101 | 5860.227 | 6790.513 | 3.757 | 4.621 | 170.642 | 1.002 | 14.861 |
| 1/19/2025 10:45 | 391500 | 61.464 | 17.827 | 140.095 | 5822.477 | 6746.76  | 3.731 | 4.588 | 171.748 | 1.001 | 14.861 |
| 1/19/2025 11:00 | 392400 | 61.463 | 17.827 | 140.093 | 5780.145 | 6607.582 | 3.654 | 4.514 | 173.009 | 1.002 | 14.863 |
| 1/19/2025 11:15 | 393300 | 61.473 | 17.827 | 140.116 | 5941.44  | 6884.607 | 3.813 | 4.682 | 168.309 | 1.002 | 14.85  |
| 1/19/2025 11:30 | 394200 | 61.463 | 17.827 | 140.092 | 5898.557 | 6834.942 | 3.783 | 4.648 | 169.533 | 1.002 | 14.857 |
| 1/19/2025 11:45 | 395100 | 61.471 | 17.828 | 140.111 | 5946.178 | 6890.043 | 3.816 | 4.685 | 168.175 | 1.002 | 14.854 |
| 1/19/2025 12:00 | 396000 | 61.463 | 17.827 | 140.102 | 5940.59  | 6853.613 | 3.82  | 4.681 | 168.333 | 1.002 | 14.84  |
| 1/19/2025 12:15 | 396900 | 61.47  | 17.828 | 140.108 | 5831.132 | 6756.763 | 3.737 | 4.595 | 171.493 | 1.001 | 14.84  |
| 1/19/2025 12:30 | 397800 | 61.462 | 17.827 | 140.09  | 5976.147 | 6924.81  | 3.837 | 4.709 | 167.332 | 1.002 | 14.839 |
| 1/19/2025 12:45 | 398700 | 61.47  | 17.827 | 140.11  | 5712.29  | 6610.991 | 3.656 | 4.501 | 175.061 | 1.001 | 14.833 |
| 1/19/2025 13:00 | 399600 | 61.482 | 17.827 | 140.137 | 5825.148 | 6955.148 | 3.85  | 4.733 | 165.331 | 1.002 | 14.833 |
| 1/19/2025 13:15 | 400500 | 61.471 | 17.827 | 140.111 | 6036.816 | 6995.15  | 3.878 | 4.757 | 165.85  | 1.002 | 14.828 |
| 1/19/2025 13:30 | 401400 | 61.466 | 17.827 | 140.101 | 5880.908 | 6814.489 | 3.771 | 4.634 | 170.042 | 1.002 | 14.831 |
| 1/19/2025 13:45 | 402300 | 61.477 | 17.827 | 140.125 | 5847.115 | 6775.339 | 3.748 | 4.607 | 171.025 | 1.001 | 14.832 |
| 1/19/2025 14:00 | 403200 | 61.467 | 17.827 | 140.102 | 5831.722 | 6780.686 | 3.751 | 4.611 | 170.89  | 1.002 | 14.817 |
| 1/19/2025 14:15 | 404100 | 61.473 | 17.827 | 140.117 | 6004.541 | 6957.75  | 3.856 | 4.731 | 166.541 | 1.002 | 14.817 |
| 1/19/2025 14:30 | 405000 | 61.473 | 17.827 | 140.116 | 5808.841 | 6728.706 | 3.721 | 4.576 | 172.211 | 1.001 | 14.82  |
| 1/19/2025 14:45 | 405900 | 61.473 | 17.827 | 140.111 | 5811.834 | 6728.536 | 3.724 | 4.579 | 172.063 | 1.002 | 14.817 |
| 1/19/2025 15:00 | 406800 | 61.476 | 17.827 | 140.128 | 5755.029 | 6668.707 | 3.685 | 4.535 | 173.761 | 1.001 | 14.812 |
| 1/19/2025 15:15 | 407700 | 61.478 | 17.827 | 140.127 | 5899.738 | 6836.266 | 3.764 | 4.649 | 169.499 | 1.002 | 14.809 |
| 1/19/2025 15:30 | 408600 | 61.472 | 17.827 | 140.114 | 5727.311 | 6636.613 | 3.698 | 4.513 | 174.602 | 1.001 | 14.809 |
| 1/19/2025 15:45 | 409500 | 61.483 | 17.827 | 140.15  | 5776.542 | 6776.542 | 3.7   | 4.552 | 173.114 | 1.002 | 14.808 |
| 1/19/2025 16:00 | 410400 | 61.472 | 17.827 | 140.113 | 5826.984 | 6754.338 | 3.736 | 4.593 | 171.556 | 1.001 | 14.813 |
| 1/19/2025 16:15 | 411300 | 61.478 | 17.827 | 140.127 | 5827.389 | 6520.814 | 3.598 | 4.434 | 177.702 | 1.001 | 14.806 |
| 1/19/2025 16:30 | 412200 | 61.477 | 17.827 | 140.124 | 5791.569 | 6711.048 | 3.714 | 4.564 | 172.665 | 1.001 | 14.806 |
| 1/19/2025 16:45 | 413100 | 61.47  | 17.827 | 140.11  | 5671.647 | 6571.299 | 3.628 | 4.497 | 170.327 | 1.002 | 14.807 |
| 1/19/2025 17:00 | 414000 | 61.48  | 17.826 | 140.131 | 5816.26  | 6739.709 | 3.727 | 4.583 | 171.932 | 1.001 | 14.797 |
| 1/19/2025 17:15 | 414900 | 61.47  | 17.827 | 140.109 | 5806.951 | 6728.884 | 3.721 | 4.58  | 172.207 | 1.001 | 14.803 |
| 1/19/2025 17:30 | 415800 | 61.475 | 17.826 | 140.122 | 5814.079 | 6727.209 | 3.726 | 4.581 | 171.996 | 1.001 | 14.802 |
| 1/19/2025 17:45 | 416700 | 61.48  | 17.827 | 140.147 | 5734.113 | 6644.468 | 3.671 | 4.518 | 174.395 | 1.002 | 14.803 |
| 1/19/2025 18:00 | 417600 | 61.489 | 17.827 | 140.151 | 5941.793 | 6885.056 | 3.813 | 4.682 | 168.299 | 1.002 | 14.8   |
| 1/19/2025 18:15 | 418500 | 61.477 | 17.827 | 140.125 | 5767.396 | 6682.999 | 3.684 | 4.544 | 173.388 | 1.001 | 14.797 |
| 1/19/2025 18:30 | 419400 | 61.473 | 17.827 |         |          |          |       |       |         |       |        |



|                 |        |        |        |         |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/21/2025 7:00  | 550800 | 61.461 | 17.827 | 140.089 | 5710.08  | 6616.633 | 3.854 | 4.499 | 175.129 | 1.001 | 14.955 |
| 1/21/2025 7:15  | 551700 | 61.461 | 17.826 | 140.09  | 5789.877 | 6685.99  | 3.695 | 4.546 | 173.314 | 1.001 | 14.955 |
| 1/21/2025 7:30  | 552600 | 61.466 | 17.826 | 140.1   | 5773.018 | 6698.616 | 3.698 | 4.549 | 173.22  | 1.001 | 14.958 |
| 1/21/2025 7:45  | 553500 | 61.462 | 17.826 | 140.09  | 5784.838 | 6704.838 | 3.706 | 4.546 | 172.836 | 1.001 | 14.956 |
| 1/21/2025 8:00  | 554400 | 61.467 | 17.826 | 140.103 | 5795.186 | 6715.317 | 3.713 | 4.566 | 172.557 | 1.001 | 14.955 |
| 1/21/2025 8:15  | 555300 | 61.465 | 17.826 | 140.098 | 5742.842 | 6654.75  | 3.677 | 4.525 | 174.127 | 1.001 | 14.956 |
| 1/21/2025 8:30  | 556200 | 61.457 | 17.827 | 140.079 | 5802.055 | 6723.134 | 3.717 | 4.572 | 172.353 | 1.001 | 14.965 |
| 1/21/2025 8:45  | 557100 | 61.462 | 17.827 | 140.074 | 5843.821 | 6743.746 | 3.717 | 4.572 | 171.121 | 1.001 | 14.963 |
| 1/21/2025 9:00  | 558000 | 61.474 | 17.827 | 140.118 | 5665.437 | 6564.878 | 3.624 | 4.464 | 176.509 | 1.001 | 14.964 |
| 1/21/2025 9:15  | 558900 | 61.461 | 17.826 | 140.088 | 5707.35  | 6611.547 | 3.653 | 4.487 | 175.213 | 1.001 | 14.963 |
| 1/21/2025 9:30  | 559800 | 61.473 | 17.827 | 140.115 | 5694.71  | 6596.786 | 3.644 | 4.497 | 175.002 | 1.001 | 14.968 |
| 1/21/2025 9:45  | 560700 | 61.458 | 17.826 | 140.092 | 5626.997 | 6526.997 | 3.602 | 4.477 | 177.535 | 1.002 | 14.964 |
| 1/21/2025 10:00 | 561600 | 61.454 | 17.827 | 140.073 | 6041.162 | 7000.211 | 3.881 | 4.76  | 165.531 | 1.002 | 14.969 |
| 1/21/2025 10:15 | 562500 | 61.455 | 17.827 | 140.075 | 5884.881 | 6934.97  | 3.843 | 4.716 | 167.088 | 1.002 | 14.973 |
| 1/21/2025 10:30 | 563400 | 61.449 | 17.827 | 140.062 | 5887.835 | 6938.379 | 3.845 | 4.718 | 167.005 | 1.002 | 14.972 |
| 1/21/2025 10:45 | 564300 | 61.447 | 17.826 | 140.067 | 5876.261 | 6926.261 | 3.837 | 4.701 | 167.31  | 1.002 | 14.968 |
| 1/21/2025 11:00 | 565200 | 61.466 | 17.828 | 140.101 | 5777.966 | 6695.157 | 3.701 | 4.553 | 173.071 | 1.001 | 14.969 |
| 1/21/2025 11:15 | 566100 | 61.463 | 17.827 | 140.092 | 5818.163 | 6857.646 | 3.797 | 4.683 | 168.971 | 1.002 | 14.968 |
| 1/21/2025 11:30 | 567000 | 61.459 | 17.828 | 140.084 | 5839.802 | 6796.769 | 3.743 | 4.601 | 171.239 | 1.001 | 14.964 |
| 1/21/2025 11:45 | 567900 | 61.457 | 17.827 | 140.078 | 5888.262 | 6923.877 | 3.776 | 4.614 | 169.831 | 1.002 | 14.963 |
| 1/21/2025 12:00 | 568800 | 61.463 | 17.828 | 140.093 | 5845.252 | 6888.878 | 3.815 | 4.684 | 168.201 | 1.002 | 14.956 |
| 1/21/2025 12:15 | 569700 | 61.445 | 17.828 | 140.052 | 6066.615 | 7029.53  | 3.899 | 4.78  | 164.837 | 1.002 | 14.948 |
| 1/21/2025 12:30 | 570600 | 61.436 | 17.828 | 140.031 | 6117.454 | 7088.396 | 3.934 | 4.82  | 163.467 | 1.002 | 14.954 |
| 1/21/2025 12:45 | 571500 | 61.443 | 17.829 | 140.047 | 6093.239 | 7060.338 | 3.917 | 4.801 | 164.118 | 1.002 | 14.945 |
| 1/21/2025 13:00 | 572400 | 61.439 | 17.829 | 140.037 | 6100.989 | 7069.306 | 3.922 | 4.807 | 163.908 | 1.002 | 14.944 |
| 1/21/2025 13:15 | 573300 | 61.449 | 17.829 | 140.06  | 6019.239 | 6974.554 | 3.866 | 4.743 | 166.134 | 1.002 | 14.945 |
| 1/21/2025 13:30 | 574200 | 61.443 | 17.829 | 140.048 | 6194.125 | 7177.188 | 3.986 | 4.88  | 161.443 | 1.002 | 14.935 |
| 1/21/2025 13:45 | 575100 | 61.435 | 17.829 | 140.029 | 6147.555 | 7123.168 | 3.954 | 4.844 | 162.666 | 1.002 | 14.939 |
| 1/21/2025 14:00 | 576000 | 61.427 | 17.829 | 140.012 | 6046.424 | 7006.039 | 3.885 | 4.764 | 165.387 | 1.002 | 14.937 |
| 1/21/2025 14:15 | 576900 | 61.433 | 17.829 | 140.025 | 6051.517 | 7011.913 | 3.888 | 4.768 | 165.248 | 1.002 | 14.932 |
| 1/21/2025 14:30 | 577800 | 61.434 | 17.829 | 140.026 | 6038.957 | 6997.359 | 3.882 | 4.758 | 165.302 | 1.002 | 14.925 |
| 1/21/2025 14:45 | 578700 | 61.433 | 17.829 | 140.024 | 6123.288 | 7095.021 | 3.938 | 4.825 | 163.311 | 1.002 | 14.93  |
| 1/21/2025 15:00 | 579600 | 61.424 | 17.829 | 140.003 | 6164.571 | 7142.869 | 3.966 | 4.857 | 162.217 | 1.002 | 14.923 |
| 1/21/2025 15:15 | 580500 | 61.427 | 17.829 | 140.01  | 6199.909 | 7183.855 | 3.99  | 4.885 | 161.293 | 1.002 | 14.921 |
| 1/21/2025 15:30 | 581400 | 61.426 | 17.829 | 140.009 | 6205.18  | 7194.812 | 3.997 | 4.892 | 161.052 | 1.002 | 14.927 |
| 1/21/2025 15:45 | 582300 | 61.444 | 17.83  | 140.051 | 6182.892 | 7140.868 | 3.965 | 4.856 | 162.261 | 1.001 | 14.924 |
| 1/21/2025 16:00 | 583200 | 61.449 | 17.829 | 140.06  | 6101.218 | 7069.461 | 3.922 | 4.807 | 163.902 | 1.002 | 14.927 |
| 1/21/2025 16:15 | 584100 | 61.419 | 17.829 | 139.994 | 6059.325 | 7026.947 | 3.894 | 4.774 | 165.035 | 1.002 | 14.93  |
| 1/21/2025 16:30 | 585000 | 61.425 | 17.829 | 140.014 | 6203.253 | 7187.717 | 3.993 | 4.903 | 161.266 | 1.002 | 14.934 |
| 1/21/2025 16:45 | 585900 | 61.425 | 17.829 | 140.008 | 6284.77  | 7282.212 | 4.049 | 4.952 | 159.115 | 1.002 | 14.926 |
| 1/21/2025 17:00 | 586800 | 61.421 | 17.829 | 139.997 | 6066.677 | 7029.412 | 3.899 | 4.78  | 164.835 | 1.002 | 14.927 |
| 1/21/2025 17:15 | 587700 | 61.419 | 17.829 | 139.992 | 6184.733 | 7186.271 | 3.98  | 4.873 | 161.688 | 1.002 | 14.929 |
| 1/21/2025 17:30 | 588600 | 61.432 | 17.83  | 140.023 | 6116.297 | 7074.917 | 3.933 | 4.819 | 163.498 | 1.002 | 14.931 |
| 1/21/2025 17:45 | 589500 | 61.413 | 17.829 | 139.979 | 5983.331 | 6844.466 | 3.722 | 4.682 | 166.852 | 1.002 | 14.931 |
| 1/21/2025 18:00 | 590400 | 61.422 | 17.829 | 139.999 | 6003.632 | 6956.442 | 3.855 | 4.73  | 166.566 | 1.002 | 14.928 |
| 1/21/2025 18:15 | 591300 | 61.413 | 17.828 | 139.979 | 5999.511 | 6951.734 | 3.853 | 4.727 | 166.68  | 1.002 | 14.933 |
| 1/21/2025 18:30 | 592200 | 61.414 | 17.828 | 139.986 | 6054.142 | 7015.354 | 3.89  | 4.77  | 165.168 | 1.002 | 14.928 |
| 1/21/2025 18:45 | 593100 | 61.419 | 17.829 | 139.992 | 6026.925 | 6983.486 | 3.871 | 4.749 | 165.922 | 1.002 | 14.927 |
| 1/21/2025 19:00 | 594000 | 61.419 | 17.829 | 139.993 | 6020.985 | 6976.47  | 3.867 | 4.744 | 166.086 | 1.002 | 14.927 |
| 1/21/2025 19:15 | 594900 | 61.414 | 17.829 | 139.981 | 6120.243 | 7091.533 | 3.935 | 4.822 | 163.392 | 1.002 | 14.931 |
| 1/21/2025 19:30 | 595800 | 61.415 | 17.829 | 139.986 | 6074.611 | 7038.764 | 3.904 | 4.796 | 164.82  | 1.002 | 14.928 |
| 1/21/2025 19:45 | 596700 | 61.415 | 17.829 | 139.983 | 5983.082 | 6932.67  | 3.841 | 4.714 | 167.138 | 1.002 | 14.925 |
| 1/21/2025 20:00 | 597600 | 61.415 | 17.828 | 139.983 | 6071.411 | 7035.061 | 3.902 | 4.764 | 164.706 | 1.002 | 14.927 |
| 1/21/2025 20:15 | 598500 | 61.425 | 17.829 | 140.006 | 6073.903 | 7037.906 | 3.904 | 4.786 | 164.639 | 1.002 | 14.929 |
| 1/21/2025 20:30 | 599400 | 61.414 | 17.829 | 139.986 | 6177.463 | 7038.473 | 3.909 | 4.777 | 166.479 | 1.002 | 14.929 |
| 1/21/2025 20:45 | 600300 | 61.41  | 17.829 | 139.973 | 6005.69  | 6958.855 | 3.857 | 4.732 | 166.599 | 1.002 | 14.926 |
| 1/21/2025 21:00 | 601200 | 61.411 | 17.829 | 139.974 | 6135.124 | 7108.816 | 3.946 | 4.834 | 162.996 | 1.002 | 14.927 |
| 1/21/2025 21:15 | 602100 | 61.429 | 17.829 | 140.016 | 5921.734 | 6861.586 | 3.799 | 4.696 | 166.869 | 1.002 | 14.926 |
| 1/21/2025 21:30 | 603000 | 61.413 | 17.829 | 139.983 | 6047.542 | 7007.242 | 3.85  | 4.755 | 165.255 | 1.002 | 14.922 |
| 1/21/2025 21:45 | 603900 | 61.41  | 17.828 | 139.973 | 6119.175 | 7090.406 | 3.935 | 4.821 | 163.421 | 1.002 | 14.928 |
| 1/21/2025 22:00 | 604800 | 61.41  | 17.828 | 139.973 | 6125.384 | 7097.558 | 3.939 | 4.826 | 163.255 | 1.002 | 14.923 |
| 1/21/2025 22:15 | 605700 | 61.41  | 17.829 | 139.971 | 6131.781 | 7104.935 | 3.943 | 4.831 | 163.085 | 1.002 | 14.925 |
| 1/21/2025 22:30 | 606600 | 61.407 | 17.829 | 139.965 | 6121.911 | 7053.463 | 3.927 | 4.804 | 163.346 | 1.002 | 14.927 |
| 1/21/2025 22:45 | 607500 | 61.408 | 17.829 | 139.968 | 6024.047 | 6980.07  | 3.869 | 4.746 | 166.001 | 1.002 | 14.927 |
| 1/21/2025 23:00 | 608400 | 61.408 | 17.829 | 139.968 | 6025.122 | 6981.329 | 3.87  | 4.747 | 165.972 | 1.002 | 14.926 |
| 1/21/2025 23:15 | 609300 | 61.405 | 17.829 | 139.961 | 6036.311 | 7007.2   | 3.884 | 4.769 | 158.571 | 1.002 | 14.927 |
| 1/21/2025 23:30 | 610200 | 61.419 | 17.829 | 139.986 | 6100.036 | 7096.091 | 3.928 | 4.806 | 160.933 | 1.002 | 14.933 |
| 1/21/2025 23:45 | 611100 | 61.403 | 17.829 | 139.957 | 6080.731 | 7045.971 | 3.902 | 4.791 | 164.454 | 1.002 | 14.925 |
| 1/22/2025 0:00  | 612000 | 61.417 | 17.829 | 139.989 | 5942.164 | 6885.246 | 3.813 | 4.682 | 168.289 | 1.002 | 14.917 |
| 1/22/2025 0:15  | 612900 | 61.419 | 17.829 | 139.986 | 6024.479 | 6926.479 | 3.802 | 4.673 | 168.734 | 1.002 | 14.913 |
| 1/22/2025 0:30  | 613800 | 61.416 | 17.829 | 139.985 | 6267.114 | 7261.74  | 4.037 | 4.938 | 159.563 | 1.002 | 14.914 |
| 1/22/2025 0:45  | 614700 | 61.419 | 17.829 | 139.992 | 6053.144 | 7013.839 | 3.899 | 4.769 | 165.203 | 1.002 | 14.91  |
| 1/22/2025 1:00  | 615600 | 61.416 | 17.829 | 139.985 | 6200.1   | 7184.05  | 3.99  | 4.885 | 161.288 | 1.002 | 14.911 |
| 1/22/2025 1:15  | 616500 | 61.419 | 17.829 | 139.989 | 6090.982 | 7027.669 | 3.915 | 4.799 | 164.177 | 1.002 | 14.911 |
| 1/22/2025 1:30  | 617400 | 61.432 | 17.829 | 140.022 | 6112.275 | 7082.355 | 3.93  | 4.816 | 163.605 | 1.002 | 14.913 |
| 1/22/2025 1:45  | 618300 | 61.434 | 17.829 | 140.027 | 6201.746 | 7186.026 | 3.992 | 4.886 | 161.245 | 1.002 | 14.911 |
| 1/22/2025 2:00  | 619200 | 61.427 | 17.829 | 140.011 | 5964.239 | 6910.852 | 3.828 | 4.699 | 167.666 | 1.002 | 14.907 |
| 1/22/2025 2:15  | 620100 | 61.422 | 17.829 | 140.001 | 6137.663 | 7111.745 | 3.947 | 4.836 | 162.908 | 1.002 | 14.906 |
| 1/22/2025 2:30  | 621000 | 61.426 | 17.829 | 140.01  | 6137.375 | 7111.439 | 3.947 | 4.836 | 162.936 | 1.002 | 14.907 |
| 1/22/2025 2:45  | 621900 | 61.424 | 17.828 | 140.005 | 5951.946 | 6896.714 | 3.82  | 4.69  | 168.012 | 1.002 | 14.913 |
| 1/22/2025 3:00  | 622800 | 61.433 | 17.829 | 140.025 | 6199.44  | 7172.939 | 3.984 | 4.878 | 161.539 | 1.002 | 14.904 |
| 1/22/2025 3:15  | 623700 | 61.444 | 17.829 | 140.046 | 6105.156 | 7043.163 | 3.73  | 4.596 | 171.82  | 1.002 | 14.906 |
| 1/22/2025 3:30  | 624600 | 61.449 | 17.828 | 140.061 | 6026.62  | 6996.758 | 3.873 | 4.751 | 165.848 | 1.002 | 14.899 |
| 1/22/2025 3:45  | 625500 | 61.435 | 17.828 | 140.029 | 6048.938 | 7009.087 | 3.887 | 4.766 | 165.318 | 1.002 | 14.903 |
| 1/22/2025       |        |        |        |         |          |          |       |       |         |       |        |

|                 |        |        |          |         |          |          |       |       |         |       |        |
|-----------------|--------|--------|----------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/23/2025 16:30 | 767800 | 61.399 | 17.829   | 139.947 | 6301.687 | 7301.796 | 4.06  | 4.965 | 158.688 | 1.002 | 14.835 |
| 1/23/2025 16:45 | 758700 | 61.396 | 17.829   | 139.94  | 6201.514 | 7185.674 | 3.991 | 4.886 | 161.251 | 1.002 | 14.836 |
| 1/23/2025 17:00 | 769600 | 61.379 | 17.83    | 139.901 | 6201.377 | 7185.447 | 3.991 | 4.886 | 161.255 | 1.002 | 14.837 |
| 1/23/2025 17:15 | 769800 | 61.374 | 17.83    | 139.901 | 6215.719 | 7287.083 | 4.001 | 4.897 | 160.863 | 1.002 | 14.839 |
| 1/23/2025 17:30 | 761400 | 61.379 | 17.829   | 139.901 | 6383.26  | 7487.291 | 4.099 | 5.01  | 157.275 | 1.002 | 14.837 |
| 1/23/2025 17:45 | 762300 | 61.378 | 17.83    | 139.9   | 6201.006 | 7185.043 | 3.991 | 4.886 | 161.264 | 1.002 | 14.834 |
| 1/23/2025 18:00 | 763200 | 61.374 | 17.829   | 139.889 | 6405.135 | 7421.669 | 4.132 | 5.047 | 156.125 | 1.002 | 14.84  |
| 1/23/2025 18:15 | 764100 | 61.376 | 17.829   | 139.886 | 6254.412 | 7246.929 | 4.028 | 4.938 | 159.897 | 1.002 | 14.837 |
| 1/23/2025 18:30 | 765500 | 61.369 | 17.83    | 139.879 | 6090.435 | 7022.125 | 3.894 | 4.775 | 165.005 | 1.002 | 14.838 |
| 1/23/2025 18:45 | 765900 | 61.364 | 17.829   | 139.869 | 6169.406 | 7148.47  | 3.969 | 4.864 | 162.09  | 1.002 | 14.843 |
| 1/23/2025 19:00 | 766800 | 61.388 | 17.829   | 139.921 | 6173.777 | 7153.59  | 3.972 | 4.891 | 161.975 | 1.002 | 14.837 |
| 1/23/2025 19:15 | 767700 | 61.381 | 17.829   | 139.907 | 6178.697 | 7169.697 | 3.976 | 4.899 | 161.846 | 1.002 | 14.838 |
| 1/23/2025 19:30 | 768600 | 61.394 | 17.829   | 139.936 | 6440.352 | 7485.574 | 4.17  | 5.09  | 154.79  | 1.002 | 14.831 |
| 1/23/2025 19:45 | 769500 | 61.388 | 17.83    | 139.923 | 6063.587 | 7025.817 | 3.896 | 4.778 | 164.919 | 1.002 | 14.833 |
| 1/23/2025 20:00 | 770400 | 61.388 | 17.829   | 139.922 | 6146     | 7121.324 | 3.953 | 4.843 | 162.707 | 1.002 | 14.835 |
| 1/23/2025 20:15 | 771300 | 61.374 | 17.83    | 139.89  | 6171.983 | 7038.568 | 3.904 | 4.796 | 164.42  | 1.002 | 14.835 |
| 1/23/2025 20:30 | 772200 | 61.374 | 17.829   | 139.89  | 6397.697 | 7412.977 | 4.127 | 5.041 | 156.306 | 1.002 | 14.833 |
| 1/23/2025 20:45 | 773100 | 61.383 | 17.829   | 139.91  | 6194.175 | 7177.282 | 3.986 | 4.881 | 161.442 | 1.002 | 14.84  |
| 1/23/2025 21:00 | 774000 | 61.388 | 17.829   | 139.876 | 6196.095 | 7179.596 | 3.988 | 4.882 | 161.392 | 1.002 | 14.838 |
| 1/23/2025 21:15 | 774900 | 61.375 | 17.829   | 139.902 | 6090.112 | 6940.79  | 3.86  | 4.72  | 166.942 | 1.002 | 14.838 |
| 1/23/2025 21:30 | 775800 | 61.377 | 17.828   | 139.896 | 6145.632 | 7121.103 | 3.953 | 4.842 | 162.717 | 1.002 | 14.834 |
| 1/23/2025 21:45 | 776700 | 61.377 | 17.829   | 139.897 | 6175.65  | 7155.747 | 3.974 | 4.866 | 161.926 | 1.002 | 14.835 |
| 1/23/2025 22:00 | 777600 | 61.372 | 17.828   | 139.885 | 5991.961 | 6943.027 | 3.847 | 4.721 | 160.89  | 1.002 | 14.838 |
| 1/23/2025 22:15 | 778500 | 61.377 | 17.829   | 139.897 | 6099.908 | 6999.09  | 3.922 | 4.806 | 163.937 | 1.002 | 14.83  |
| 1/23/2025 22:30 | 779400 | 61.372 | 17.828   | 139.886 | 5941.768 | 6884.841 | 3.813 | 4.682 | 168.3   | 1.002 | 14.833 |
| 1/23/2025 22:45 | 780300 | 61.372 | 17.828   | 139.887 | 6217.768 | 7204.661 | 4.003 | 4.899 | 160.829 | 1.002 | 14.834 |
| 1/23/2025 23:00 | 781200 | 61.379 | 17.828   | 139.903 | 5931.302 | 6872.866 | 3.806 | 4.674 | 166.597 | 1.002 | 14.827 |
| 1/23/2025 23:15 | 782100 | 61.371 | 17.828   | 139.884 | 6080.094 | 6929.25  | 3.839 | 4.712 | 167.221 | 1.002 | 14.838 |
| 1/23/2025 23:30 | 783000 | 61.373 | 17.829   | 139.887 | 6124.173 | 7096.17  | 3.938 | 4.825 | 163.267 | 1.002 | 14.829 |
| 1/23/2025 23:45 | 783900 | 61.39  | 17.828   | 139.927 | 6004.989 | 6998.149 | 3.856 | 4.732 | 166.528 | 1.002 | 14.83  |
| 1/24/2025 0:00  | 784800 | 61.392 | 17.828   | 139.932 | 5973.021 | 6922.034 | 3.835 | 4.707 | 167.397 | 1.002 | 14.83  |
| 1/24/2025 0:15  | 785700 | 61.379 | 17.828   | 139.868 | 6071.11  | 7034.719 | 3.902 | 4.784 | 164.715 | 1.002 | 14.828 |
| 1/24/2025 0:30  | 786600 | 61.397 | 17.828   | 139.943 | 5974.161 | 6922.481 | 3.835 | 4.707 | 167.388 | 1.002 | 14.82  |
| 1/24/2025 0:45  | 787500 | 61.376 | 17.827   | 139.894 | 5905.945 | 6843.464 | 3.788 | 4.654 | 169.321 | 1.002 | 14.823 |
| 1/24/2025 1:00  | 788400 | 61.393 | 17.828   | 139.91  | 6050.825 | 6950.388 | 3.925 | 4.869 | 168.044 | 1.002 | 14.822 |
| 1/24/2025 1:15  | 789300 | 61.401 | 17.828   | 139.952 | 6050.377 | 7010.754 | 3.888 | 4.767 | 165.279 | 1.002 | 14.815 |
| 1/24/2025 1:30  | 790200 | 61.394 | 17.828   | 139.936 | 6008.412 | 6962.048 | 3.859 | 4.734 | 166.433 | 1.002 | 14.811 |
| 1/24/2025 1:45  | 791100 | 61.386 | 17.827   | 139.919 | 5994.416 | 6946.904 | 3.849 | 4.723 | 166.822 | 1.002 | 14.814 |
| 1/24/2025 2:00  | 792000 | 61.399 | 17.829   | 139.944 | 5986.529 | 6937.35  | 3.902 | 4.717 | 167.031 | 1.002 | 14.807 |
| 1/24/2025 2:15  | 792900 | 61.395 | 17.828   | 139.938 | 6056.054 | 7017.32  | 3.891 | 4.772 | 165.124 | 1.002 | 14.815 |
| 1/24/2025 2:30  | 793800 | 61.394 | 17.827   | 139.935 | 6070.964 | 7034.678 | 3.902 | 4.784 | 164.718 | 1.002 | 14.812 |
| 1/24/2025 2:45  | 794700 | 61.391 | 17.827   | 139.93  | 5958.562 | 6788.559 | 3.758 | 4.616 | 170.69  | 1.002 | 14.816 |
| 1/24/2025 3:00  | 795600 | 61.402 | 17.828   | 139.951 | 5992.739 | 6936.347 | 3.948 | 4.722 | 166.869 | 1.002 | 14.809 |
| 1/24/2025 3:15  | 796500 | 61.403 | 17.828   | 139.956 | 5877.662 | 6810.879 | 3.769 | 4.631 | 170.136 | 1.002 | 14.811 |
| 1/24/2025 3:30  | 797400 | 61.41  | 17.827   | 139.971 | 5917.252 | 6856.619 | 3.796 | 4.663 | 168.997 | 1.002 | 14.805 |
| 1/24/2025 3:45  | 798300 | 61.414 | 17.827   | 139.981 | 5915.519 | 6854.611 | 3.795 | 4.661 | 169.047 | 1.002 | 14.802 |
| 1/24/2025 4:00  | 799200 | 61.423 | 17.827   | 140.007 | 6024.526 | 6948.468 | 3.924 | 4.805 | 168.794 | 1.002 | 14.8   |
| 1/24/2025 4:15  | 800100 | 61.412 | 17.827   | 139.978 | 5948.839 | 6893.247 | 3.818 | 4.687 | 168.1   | 1.002 | 14.796 |
| 1/24/2025 4:30  | 801000 | 61.435 | 17.827   | 140.03  | 5831.786 | 6757.611 | 3.738 | 4.595 | 171.474 | 1.001 | 14.791 |
| 1/24/2025 4:45  | 801900 | 61.419 | 17.826   | 139.994 | 5802.38  | 6723.614 | 3.718 | 4.572 | 172.343 | 1.001 | 14.792 |
| 1/24/2025 5:00  | 802800 | 61.422 | 17.827   | 139.999 | 5812.789 | 6730.96  | 3.657 | 4.502 | 175.015 | 1.002 | 14.786 |
| 1/24/2025 5:15  | 803700 | 61.428 | 17.827   | 140.012 | 5882.116 | 6815.971 | 3.772 | 4.675 | 170.007 | 1.002 | 14.787 |
| 1/24/2025 5:30  | 804600 | 61.445 | 17.826   | 140.052 | 5743.892 | 6655.84  | 3.678 | 4.598 | 174.098 | 1.001 | 14.787 |
| 1/24/2025 5:45  | 805500 | 61.432 | 17.828   | 140.023 | 5812.343 | 6735.186 | 3.724 | 4.58  | 172.048 | 1.001 | 14.782 |
| 1/24/2025 6:00  | 806400 | 61.437 | 17.826   | 140.031 | 5730.495 | 6538.545 | 3.631 | 4.518 | 177.59  | 1.002 | 14.783 |
| 1/24/2025 6:15  | 807300 | 61.437 | 17.825   | 140.034 | 5637.729 | 6532.971 | 3.605 | 4.442 | 177.376 | 1.001 | 14.777 |
| 1/24/2025 6:30  | 808200 | 61.437 | 17.826   | 140.035 | 5819.91  | 6744.018 | 3.73  | 4.586 | 171.824 | 1.001 | 14.779 |
| 1/24/2025 6:45  | 809100 | 61.443 | 17.828   | 140.047 | 5877.42  | 6578.89  | 3.632 | 4.474 | 176.136 | 1.001 | 14.778 |
| 1/24/2025 7:00  | 810000 | 61.444 | 17.826   | 140.049 | 5798.946 | 6496.017 | 3.65  | 4.48  | 175.315 | 1.001 | 14.777 |
| 1/24/2025 7:15  | 810900 | 61.455 | 17.825   | 140.075 | 5797.507 | 6718.173 | 3.714 | 4.568 | 172.488 | 1.001 | 14.767 |
| 1/24/2025 7:30  | 811800 | 61.444 | 17.825   | 140.05  | 5699.058 | 6604.129 | 3.647 | 4.491 | 175.468 | 1.001 | 14.769 |
| 1/24/2025 7:45  | 812700 | 61.454 | 17.825   | 140.073 | 5991.914 | 6950.838 | 3.642 | 4.485 | 179.688 | 1.001 | 14.774 |
| 1/24/2025 8:00  | 813600 | 61.45  | 17.825   | 140.063 | 5720.026 | 6639.907 | 3.62  | 4.458 | 174.896 | 1.002 | 14.773 |
| 1/24/2025 8:15  | 814500 | 61.447 | 17.825   | 140.057 | 5507.512 | 6382.201 | 3.516 | 4.34  | 181.57  | 1.001 | 14.777 |
| 1/24/2025 8:30  | 815400 | 61.451 | 17.825   | 140.065 | 5573.232 | 6458.346 | 3.561 | 4.392 | 179.429 | 1.001 | 14.771 |
| 1/24/2025 8:45  | 816300 | 61.459 | 17.825   | 140.059 | 5579.438 | 6485.338 | 3.565 | 4.387 | 179.23  | 1.001 | 14.77  |
| 1/24/2025 9:00  | 817200 | 61.449 | 17.824   | 140.062 | 5678.336 | 6485.296 | 3.565 | 4.396 | 179.265 | 1.002 | 14.774 |
| 1/24/2025 9:15  | 818100 | 61.452 | 17.825   | 140.069 | 5415.992 | 6276.146 | 3.454 | 4.268 | 184.638 | 1.001 | 14.769 |
| 1/24/2025 9:30  | 819000 | 61.458 | 17.824   | 140.081 | 5409.729 | 6265.46  | 3.448 | 4.261 | 184.955 | 1.001 | 14.763 |
| 1/24/2025 9:45  | 819900 | 61.461 | 17.825   | 140.083 | 5425.39  | 6345.39  | 3.481 | 4.29  | 184.278 | 1.001 | 14.768 |
| 1/24/2025 10:00 | 820800 | 61.446 | 17.825   | 140.054 | 5540.356 | 6430.696 | 3.545 | 4.373 | 180.201 | 1.001 | 14.768 |
| 1/24/2025 10:15 | 821700 | 61.44  | 17.825   | 140.041 | 5502.5   | 6376.343 | 3.513 | 4.346 | 181.736 | 1.001 | 14.773 |
| 1/24/2025 10:30 | 822600 | 61.442 | 17.824   | 140.046 | 5605.959 | 6496.308 | 3.584 | 4.417 | 178.382 | 1.001 | 14.769 |
| 1/24/2025 10:45 | 823500 | 61.441 | 17.825   | 140.051 | 5644.088 | 6544.607 | 3.541 | 4.399 | 180.372 | 1.002 | 14.768 |
| 1/24/2025 11:00 | 824400 | 61.461 | 17.824   | 140.088 | 5513.041 | 6388.621 | 3.52  | 4.344 | 181.388 | 1.001 | 14.759 |
| 1/24/2025 11:15 | 825300 | 61.446 | 17.824   | 140.053 | 5582.846 | 6469.523 | 3.568 | 4.399 | 179.12  | 1.001 | 14.756 |
| 1/24/2025 11:30 | 826200 | 61.441 | 17.825   | 140.044 | 5630.009 | 6524.139 | 3.6   | 4.436 | 177.62  | 1.001 | 14.753 |
| 1/24/2025 11:45 | 827100 | 61.437 | 17.826   | 140.035 | 5613.974 | 6553.73  | 3.676 | 4.525 | 174.156 | 1.002 | 14.747 |
| 1/24/2025 12:00 | 828000 | 61.451 | 17.825   | 140.065 | 5638.725 | 6534.188 | 3.606 | 4.443 | 177.345 | 1.001 | 14.743 |
| 1/24/2025 12:15 | 828900 | 61.443 | 17.825   | 140.049 | 5740.804 | 6652.428 | 3.692 | 4.524 | 174.192 | 1.001 | 14.727 |
| 1/24/2025 12:30 | 829800 | 61.445 | 17.825   | 140.052 | 5618.267 | 6510.419 | 3.576 | 4.427 | 177.991 | 1.001 | 14.723 |
| 1/24/2025 12:45 | 830700 | 61.421 | 17.826   | 140.039 | 5690.032 | 6609.088 | 3.603 | 4.455 | 170.386 | 1.002 | 14.727 |
| 1/24/2025 13:00 | 831600 | 61.431 | 17.826   | 140.02  | 5708.932 | 6615.469 | 3.654 | 4.499 | 175.164 | 1.001 | 14.748 |
| 1/24/2025 13:15 | 832500 | 61.425 | 17.826   | 140.006 | 5759.327 | 6673.828 | 3.688 | 4.538 | 173.631 | 1.001 | 14.711 |
| 1/24/2025 13:30 | 833400 | 61.43  | 17.827</ |         |          |          |       |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/26/2025 2:20  | 964800  | 61.402 | 17.827 | 138.954 | 5841.651 | 6769.055 | 3.744 | 4.603 | 171.184 | 1.001 | 14.669 |
| 1/26/2025 2:15  | 965700  | 61.404 | 17.827 | 138.959 | 5875.411 | 6924.063 | 3.836 | 4.708 | 167.383 | 1.002 | 14.677 |
| 1/26/2025 2:30  | 966600  | 61.396 | 17.827 | 138.939 | 6000.541 | 6931.156 | 3.853 | 4.728 | 166.652 | 1.002 | 14.671 |
| 1/26/2025 2:45  | 967500  | 61.402 | 17.827 | 138.973 | 6127.334 | 7008.129 | 3.896 | 4.847 | 166.198 | 1.002 | 14.675 |
| 1/26/2025 3:00  | 968400  | 61.403 | 17.827 | 138.956 | 6195.338 | 6854.425 | 3.795 | 4.681 | 169.052 | 1.002 | 14.677 |
| 1/26/2025 3:15  | 969300  | 61.406 | 17.827 | 138.964 | 6277.719 | 6671.798 | 3.687 | 4.537 | 173.688 | 1.001 | 14.677 |
| 1/26/2025 3:30  | 970200  | 61.41  | 17.827 | 138.973 | 5803.438 | 6724.737 | 3.718 | 4.573 | 172.312 | 1.001 | 14.675 |
| 1/26/2025 3:45  | 971100  | 61.419 | 17.827 | 138.973 | 6111.439 | 6831.431 | 3.821 | 4.651 | 163.574 | 1.001 | 14.673 |
| 1/26/2025 4:00  | 972000  | 61.419 | 17.827 | 138.954 | 5847.743 | 6776.114 | 3.749 | 4.608 | 171.006 | 1.001 | 14.674 |
| 1/26/2025 4:15  | 972900  | 61.419 | 17.826 | 138.992 | 5808.472 | 6730.725 | 3.722 | 4.577 | 172.162 | 1.001 | 14.677 |
| 1/26/2025 4:30  | 973800  | 61.424 | 17.826 | 140.004 | 5827.102 | 6702.312 | 3.725 | 4.592 | 171.612 | 1.001 | 14.678 |
| 1/26/2025 4:45  | 974700  | 61.424 | 17.826 | 140.022 | 5862.712 | 6735.255 | 3.759 | 4.62  | 170.57  | 1.001 | 14.685 |
| 1/26/2025 5:00  | 975600  | 61.431 | 17.826 | 140.02  | 5715.609 | 6623.105 | 3.658 | 4.504 | 174.959 | 1.001 | 14.681 |
| 1/26/2025 5:15  | 976500  | 61.432 | 17.826 | 140.022 | 5865.121 | 6796.355 | 3.761 | 4.622 | 170.499 | 1.002 | 14.683 |
| 1/26/2025 5:30  | 977400  | 61.449 | 17.826 | 140.062 | 5877.69  | 6810.946 | 3.769 | 4.631 | 170.135 | 1.002 | 14.687 |
| 1/26/2025 5:45  | 978300  | 61.434 | 17.826 | 140.027 | 5865.094 | 6769.759 | 3.574 | 4.457 | 170.483 | 1.001 | 14.683 |
| 1/26/2025 6:00  | 979200  | 61.435 | 17.826 | 140.029 | 5784.294 | 6679.595 | 3.692 | 4.542 | 173.482 | 1.001 | 14.699 |
| 1/26/2025 6:15  | 980100  | 61.443 | 17.826 | 140.048 | 5626.591 | 6519.99  | 3.598 | 4.434 | 177.728 | 1.001 | 14.696 |
| 1/26/2025 6:30  | 981000  | 61.439 | 17.826 | 140.039 | 5752.571 | 6666     | 3.684 | 4.533 | 173.835 | 1.001 | 14.704 |
| 1/26/2025 6:45  | 981900  | 61.439 | 17.825 | 140.03  | 5841.824 | 6653.61  | 3.676 | 4.524 | 170.181 | 1.001 | 14.706 |
| 1/26/2025 7:00  | 982800  | 61.446 | 17.826 | 140.053 | 5663.309 | 6562.589 | 3.623 | 4.463 | 176.575 | 1.001 | 14.703 |
| 1/26/2025 7:15  | 983700  | 61.449 | 17.825 | 140.061 | 5507.005 | 6381.49  | 3.516 | 4.339 | 181.587 | 1.001 | 14.703 |
| 1/26/2025 7:30  | 984600  | 61.468 | 17.825 | 140.104 | 5091.495 | 6479.471 | 3.574 | 4.406 | 178.843 | 1.001 | 14.707 |
| 1/26/2025 7:45  | 985500  | 61.449 | 17.825 | 140.062 | 5592.563 | 6486.759 | 3.574 | 4.407 | 170.809 | 1.001 | 14.71  |
| 1/26/2025 8:00  | 986400  | 61.458 | 17.825 | 140.081 | 5661.42  | 6560.501 | 3.621 | 4.461 | 176.634 | 1.001 | 14.708 |
| 1/26/2025 8:15  | 987300  | 61.452 | 17.825 | 140.069 | 5557.348 | 6439.914 | 3.55  | 4.379 | 179.942 | 1.001 | 14.719 |
| 1/26/2025 8:30  | 988200  | 61.456 | 17.824 | 140.077 | 5582.959 | 6469.644 | 3.568 | 4.399 | 179.116 | 1.001 | 14.719 |
| 1/26/2025 8:45  | 989100  | 61.454 | 17.825 | 140.077 | 5643.828 | 6546.164 | 3.609 | 4.447 | 177.185 | 1.001 | 14.719 |
| 1/26/2025 9:00  | 990000  | 61.464 | 17.824 | 140.096 | 5425.193 | 6286.928 | 3.46  | 4.275 | 184.325 | 1.001 | 14.72  |
| 1/26/2025 9:15  | 990900  | 61.454 | 17.824 | 140.072 | 5504.328 | 6378.633 | 3.514 | 4.337 | 181.675 | 1.001 | 14.724 |
| 1/26/2025 9:30  | 991800  | 61.457 | 17.824 | 140.079 | 5521.378 | 6386.354 | 3.526 | 4.351 | 181.114 | 1.001 | 14.728 |
| 1/26/2025 9:45  | 992700  | 61.453 | 17.824 | 140.075 | 5442.033 | 6306.468 | 3.472 | 4.288 | 183.755 | 1.001 | 14.724 |
| 1/26/2025 10:00 | 993600  | 61.454 | 17.824 | 140.073 | 5392.752 | 6249.312 | 3.426 | 4.25  | 185.434 | 1.001 | 14.738 |
| 1/26/2025 10:15 | 994500  | 61.455 | 17.823 | 140.074 | 5466.383 | 6334.711 | 3.488 | 4.308 | 182.936 | 1.001 | 14.737 |
| 1/26/2025 10:30 | 995400  | 61.453 | 17.824 | 140.07  | 5494.933 | 6387.772 | 3.508 | 4.33  | 182     | 1.001 | 14.741 |
| 1/26/2025 10:45 | 996300  | 61.456 | 17.823 | 140.078 | 5504.658 | 6430.658 | 3.482 | 4.312 | 182.765 | 1.001 | 14.738 |
| 1/26/2025 11:00 | 997200  | 61.456 | 17.823 | 140.077 | 5496.564 | 6372.004 | 3.51  | 4.333 | 181.866 | 1.001 | 14.741 |
| 1/26/2025 11:15 | 998100  | 61.447 | 17.823 | 140.096 | 5326.471 | 6177.574 | 3.393 | 4.197 | 187.742 | 1.001 | 14.748 |
| 1/26/2025 11:30 | 999000  | 61.459 | 17.823 | 140.078 | 5498.292 | 6297.417 | 3.448 | 4.259 | 184.901 | 1.001 | 14.734 |
| 1/26/2025 11:45 | 999900  | 61.452 | 17.823 | 140.069 | 5400.605 | 6258.473 | 3.444 | 4.256 | 185.164 | 1.001 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 61.45  | 17.824 | 140.063 | 5403.682 | 6262.001 | 3.446 | 4.258 | 185.059 | 1.001 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 61.459 | 17.824 | 140.083 | 5602.954 | 6462.863 | 3.582 | 4.415 | 178.477 | 1.001 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 61.448 | 17.824 | 140.051 | 5444.25  | 6261.768 | 3.528 | 4.353 | 181.62  | 1.001 | 14.736 |
| 1/26/2025 12:45 | 1003500 | 61.442 | 17.824 | 140.045 | 5346.563 | 6195.728 | 3.407 | 4.213 | 187.036 | 1.001 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 61.439 | 17.824 | 140.038 | 5502.318 | 6376.206 | 3.513 | 4.336 | 181.742 | 1.001 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 61.439 | 17.825 | 140.039 | 5620.672 | 6513.282 | 3.584 | 4.429 | 177.915 | 1.001 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 61.429 | 17.825 | 140.039 | 5643.984 | 6539.127 | 3.629 | 4.447 | 177.192 | 1.001 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 61.435 | 17.825 | 140.029 | 5674.717 | 6575.833 | 3.63  | 4.472 | 176.721 | 1.001 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 61.449 | 17.825 | 140.061 | 5576.389 | 6461.891 | 3.563 | 4.394 | 179.328 | 1.001 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 61.441 | 17.826 | 140.043 | 5708.84  | 6613.535 | 3.654 | 4.498 | 175.167 | 1.001 | 14.728 |
| 1/26/2025 14:30 | 1009800 | 61.433 | 17.826 | 140.021 | 5645.512 | 6773.616 | 3.747 | 4.571 | 171.071 | 1.001 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 61.416 | 17.827 | 138.986 | 5868.498 | 6800.164 | 3.763 | 4.624 | 170.401 | 1.002 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 61.417 | 17.827 | 138.988 | 5886.081 | 6936.375 | 3.843 | 4.692 | 167.554 | 1.002 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 61.415 | 17.827 | 138.984 | 5888.376 | 6939.02  | 3.845 | 4.719 | 166.89  | 1.002 | 14.728 |
| 1/26/2025 15:30 | 1013400 | 61.4   | 17.826 | 138.949 | 5839.109 | 6899.602 | 3.75  | 4.623 | 165.779 | 1.002 | 14.739 |
| 1/26/2025 15:45 | 1014300 | 61.398 | 17.828 | 138.945 | 6054.562 | 7015.619 | 3.89  | 4.771 | 165.165 | 1.002 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 61.384 | 17.827 | 138.937 | 6145.434 | 7121.01  | 3.953 | 4.842 | 162.722 | 1.002 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 61.391 | 17.828 | 138.929 | 6208.949 | 7184.455 | 3.987 | 4.892 | 161.058 | 1.002 | 14.738 |
| 1/26/2025 16:30 | 1017000 | 61.386 | 17.828 | 138.917 | 6237.246 | 7176.913 | 3.974 | 4.87  | 162.74  | 1.002 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 61.399 | 17.829 | 138.948 | 6236.104 | 7225.782 | 4.015 | 4.914 | 160.367 | 1.002 | 14.739 |
| 1/26/2025 17:00 | 1018800 | 61.379 | 17.829 | 138.902 | 6380.437 | 7393.078 | 4.115 | 5.027 | 156.729 | 1.002 | 14.731 |
| 1/26/2025 17:15 | 1019700 | 61.384 | 17.83  | 138.914 | 6184.824 | 7196.281 | 3.98  | 4.873 | 161.086 | 1.002 | 14.731 |
| 1/26/2025 17:30 | 1020600 | 61.371 | 17.829 | 138.864 | 6171.26  | 7158.613 | 3.975 | 4.864 | 161.858 | 1.002 | 14.736 |
| 1/26/2025 17:45 | 1021500 | 61.374 | 17.83  | 138.891 | 6245.767 | 7236.907 | 4.022 | 4.921 | 160.108 | 1.002 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 61.373 | 17.83  | 138.887 | 6449.842 | 7473.47  | 4.163 | 5.082 | 155.04  | 1.002 | 14.736 |
| 1/26/2025 18:15 | 1023300 | 61.362 | 17.828 | 138.862 | 6408.896 | 7425.898 | 4.134 | 5.05  | 156.033 | 1.002 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 61.371 | 17.83  | 138.864 | 6356.166 | 7259.315 | 4.035 | 4.903 | 159.613 | 1.002 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 61.363 | 17.83  | 138.864 | 6467.549 | 7483.769 | 4.175 | 5.096 | 154.618 | 1.002 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 61.363 | 17.83  | 138.865 | 6433.834 | 7454.748 | 4.151 | 5.089 | 155.428 | 1.002 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 61.364 | 17.828 | 138.844 | 6206.113 | 7180.16  | 3.994 | 4.924 | 161.131 | 1.002 | 14.755 |
| 1/26/2025 19:30 | 1027800 | 61.373 | 17.83  | 138.887 | 6292.906 | 7256.739 | 4.034 | 4.935 | 159.67  | 1.002 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 61.365 | 17.83  | 138.87  | 6486.479 | 7515.702 | 4.188 | 5.111 | 154.167 | 1.002 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 61.35  | 17.831 | 138.836 | 6400.389 | 7415.868 | 4.128 | 5.043 | 156.241 | 1.002 | 14.76  |
| 1/26/2025 20:15 | 1030500 | 61.367 | 17.829 | 138.807 | 6489.758 | 7514.436 | 4.19  | 5.113 | 154.089 | 1.002 | 14.763 |
| 1/26/2025 20:30 | 1031400 | 61.364 | 17.83  | 138.867 | 6224.659 | 7212.354 | 4.007 | 4.904 | 160.651 | 1.002 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 61.352 | 17.83  | 138.84  | 6252.681 | 7244.918 | 4.027 | 4.927 | 159.931 | 1.002 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 61.366 | 17.83  | 138.872 | 6294.218 | 7293.035 | 4.055 | 4.959 | 158.876 | 1.002 | 14.76  |
| 1/26/2025 21:15 | 1034100 | 61.355 | 17.83  | 138.855 | 6292.544 | 7295.306 | 4.033 | 4.944 | 159.66  | 1.002 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 61.355 | 17.83  | 138.848 | 6325.612 | 7329.282 | 4.077 | 4.986 | 158.087 | 1.002 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 61.352 | 17.83  | 138.841 | 6214.086 | 7290.076 | 4     | 4.896 | 160.925 | 1.002 | 14.766 |
| 1/26/2025 22:00 | 1036800 | 61.348 | 17.83  | 138.831 | 6364.651 | 7374.644 | 4.104 | 5.015 | 157.118 | 1.002 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 61.346 | 17.829 | 138.813 | 6341.986 | 7311.466 | 4.007 | 4.924 | 160.633 | 1.002 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 61.354 | 17.829 | 138.844 | 6184.862 | 7166.407 | 3.98  | 4.873 | 161.685 | 1.002 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 61.359 | 17.829 | 138.857 | 6125.759 | 7077.925 | 3.939 | 4.827 | 163.245 | 1.002 |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/28/2025 11:30 | 1171800 | 61.447 | 17.824 | 140.057 | 5490.061 | 6362.026 | 3.505 | 4.326 | 182.147 | 1.001 | 14.785 |
| 1/28/2025 11:45 | 1172700 | 61.448 | 17.824 | 140.054 | 5570.231 | 6454.919 | 3.559 | 4.389 | 178.526 | 1.001 | 14.785 |
| 1/28/2025 12:00 | 1173600 | 61.449 | 17.824 | 140.062 | 5532.017 | 6410.896 | 3.533 | 4.359 | 180.766 | 1.001 | 14.779 |
| 1/28/2025 12:15 | 1174500 | 61.450 | 17.824 | 140.068 | 5478.474 | 6383.533 | 3.487 | 4.317 | 182.333 | 1.001 | 14.772 |
| 1/28/2025 12:30 | 1175400 | 61.449 | 17.824 | 140.061 | 5443.404 | 6307.585 | 3.473 | 4.289 | 183.709 | 1.001 | 14.772 |
| 1/28/2025 12:45 | 1176300 | 61.451 | 17.824 | 140.065 | 5509.42  | 6384.45  | 3.518 | 4.341 | 181.507 | 1.001 | 14.764 |
| 1/28/2025 13:00 | 1177200 | 61.451 | 17.825 | 140.066 | 5438.288 | 6301.958 | 3.469 | 4.285 | 183.881 | 1.001 | 14.762 |
| 1/28/2025 13:15 | 1178100 | 61.44  | 17.824 | 140.044 | 5431.9   | 6350.389 | 3.546 | 4.361 | 180.168 | 1.001 | 14.768 |
| 1/28/2025 13:30 | 1179000 | 61.446 | 17.824 | 140.055 | 5505.663 | 6380.196 | 3.515 | 4.338 | 181.631 | 1.001 | 14.76  |
| 1/28/2025 13:45 | 1179900 | 61.446 | 17.824 | 140.054 | 5607.632 | 6498.235 | 3.585 | 4.409 | 178.328 | 1.001 | 14.756 |
| 1/28/2025 14:00 | 1180800 | 61.44  | 17.825 | 140.04  | 5681.338 | 6553.569 | 3.635 | 4.477 | 176.015 | 1.001 | 14.756 |
| 1/28/2025 14:15 | 1181700 | 61.438 | 17.826 | 140.035 | 5647.476 | 6535.17  | 3.544 | 4.429 | 175.262 | 1.001 | 14.759 |
| 1/28/2025 14:30 | 1182600 | 61.432 | 17.825 | 140.022 | 5718.779 | 6626.906 | 3.661 | 4.506 | 174.863 | 1.001 | 14.757 |
| 1/28/2025 14:45 | 1183500 | 61.448 | 17.825 | 140.06  | 5664.004 | 6563.444 | 3.623 | 4.483 | 176.554 | 1.001 | 14.753 |
| 1/28/2025 15:00 | 1184400 | 61.417 | 17.826 | 139.988 | 5720.876 | 6629.247 | 3.662 | 4.508 | 174.798 | 1.001 | 14.763 |
| 1/28/2025 15:15 | 1185300 | 61.429 | 17.827 | 140.017 | 5772.462 | 6699.289 | 3.697 | 4.548 | 173.231 | 1.001 | 14.757 |
| 1/28/2025 15:30 | 1186200 | 61.44  | 17.826 | 140.041 | 5825.393 | 6750.32  | 3.733 | 4.59  | 171.662 | 1.001 | 14.751 |
| 1/28/2025 15:45 | 1187100 | 61.408 | 17.827 | 139.967 | 5841.92  | 6769.38  | 3.745 | 4.603 | 171.177 | 1.001 | 14.757 |
| 1/28/2025 16:00 | 1188000 | 61.409 | 17.827 | 139.97  | 5886.149 | 6820.59  | 3.775 | 4.638 | 169.89  | 1.002 | 14.753 |
| 1/28/2025 16:15 | 1188900 | 61.411 | 17.827 | 139.986 | 6105.345 | 7071.446 | 3.925 | 4.811 | 165.793 | 1.002 | 14.756 |
| 1/28/2025 16:30 | 1189800 | 61.398 | 17.827 | 139.94  | 6011.725 | 6966.035 | 3.861 | 4.737 | 166.342 | 1.002 | 14.756 |
| 1/28/2025 16:45 | 1190700 | 61.396 | 17.828 | 139.94  | 6368.591 | 7379.479 | 4.107 | 5.018 | 157.021 | 1.002 | 14.753 |
| 1/28/2025 17:00 | 1191600 | 61.391 | 17.829 | 139.93  | 6027.584 | 6984.251 | 3.872 | 4.749 | 165.904 | 1.002 | 14.752 |
| 1/28/2025 17:15 | 1192500 | 61.389 | 17.829 | 139.92  | 6185.515 | 7203.156 | 4.002 | 4.908 | 160.862 | 1.002 | 14.749 |
| 1/28/2025 17:30 | 1193400 | 61.381 | 17.829 | 139.906 | 6219.331 | 7206.346 | 4.004 | 4.9   | 160.789 | 1.002 | 14.76  |
| 1/28/2025 17:45 | 1194300 | 61.377 | 17.829 | 139.897 | 6278.308 | 7274.669 | 4.044 | 4.944 | 159.279 | 1.002 | 14.752 |
| 1/28/2025 18:00 | 1195200 | 61.373 | 17.83  | 139.888 | 6457.421 | 7482.106 | 4.168 | 5.088 | 154.861 | 1.002 | 14.751 |
| 1/28/2025 18:15 | 1196100 | 61.374 | 17.83  | 139.89  | 6264.707 | 7249.539 | 4.029 | 4.93  | 159.828 | 1.002 | 14.749 |
| 1/28/2025 18:30 | 1197000 | 61.37  | 17.83  | 139.881 | 6523.356 | 7558.475 | 4.213 | 5.14  | 153.295 | 1.002 | 14.749 |
| 1/28/2025 18:45 | 1197900 | 61.364 | 17.83  | 139.867 | 6354.354 | 7362.656 | 4.097 | 5.007 | 157.372 | 1.002 | 14.76  |
| 1/28/2025 19:00 | 1198800 | 61.364 | 17.831 | 139.867 | 6503.783 | 7535.881 | 4.2   | 5.124 | 153.757 | 1.002 | 14.747 |
| 1/28/2025 19:15 | 1199700 | 61.361 | 17.831 | 139.862 | 6303.492 | 7303.625 | 4.061 | 4.966 | 158.642 | 1.002 | 14.745 |
| 1/28/2025 19:30 | 1200600 | 61.352 | 17.831 | 139.841 | 6409.677 | 7426.658 | 4.135 | 5.05  | 156.014 | 1.002 | 14.752 |
| 1/28/2025 19:45 | 1201500 | 61.371 | 17.831 | 139.884 | 6452.689 | 7476.495 | 4.164 | 5.084 | 154.974 | 1.002 | 14.748 |
| 1/28/2025 20:00 | 1202400 | 61.361 | 17.831 | 139.861 | 6620.274 | 7670.581 | 4.28  | 5.218 | 151.051 | 1.002 | 14.746 |
| 1/28/2025 20:15 | 1203300 | 61.347 | 17.83  | 139.841 | 6352.152 | 7382.05  | 4.275 | 5.21  | 151.222 | 1.002 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 61.354 | 17.831 | 139.845 | 6440.617 | 7482.405 | 4.156 | 5.074 | 155.265 | 1.002 | 14.76  |
| 1/28/2025 20:45 | 1205100 | 61.34  | 17.831 | 139.812 | 6330.117 | 7334.447 | 4.108 | 4.987 | 157.975 | 1.002 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 61.342 | 17.831 | 139.816 | 6620.749 | 7620.749 | 4.267 | 5.249 | 150.813 | 1.002 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 61.346 | 17.831 | 139.826 | 6508.681 | 7541.282 | 4.203 | 5.128 | 153.641 | 1.002 | 14.756 |
| 1/28/2025 21:30 | 1207800 | 61.353 | 17.831 | 139.843 | 6556.368 | 7596.549 | 4.236 | 5.186 | 152.524 | 1.002 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 61.352 | 17.831 | 139.84  | 6643.057 | 7581.112 | 4.227 | 5.155 | 152.834 | 1.002 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 61.34  | 17.83  | 139.813 | 6728.25  | 7729.255 | 4.017 | 5.015 | 147.903 | 1.002 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 61.347 | 17.831 | 139.829 | 6296.751 | 7299.25  | 4.059 | 4.963 | 158.736 | 1.002 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 61.364 | 17.831 | 139.868 | 6244.683 | 7235.458 | 4.021 | 4.962 | 160.136 | 1.002 | 14.754 |
| 1/28/2025 22:45 | 1212300 | 61.343 | 17.831 | 139.819 | 6620.195 | 7670.578 | 4.28  | 5.216 | 151.053 | 1.002 | 14.768 |
| 1/28/2025 23:00 | 1213200 | 61.34  | 17.83  | 139.811 | 6711.241 | 7811.241 | 4.067 | 4.973 | 158.447 | 1.002 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 61.346 | 17.83  | 139.826 | 6128.177 | 7100.547 | 3.941 | 4.828 | 163.181 | 1.002 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 61.34  | 17.83  | 139.814 | 6467.004 | 7493.239 | 4.174 | 5.095 | 154.631 | 1.002 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 61.344 | 17.83  | 139.822 | 6374.713 | 7386.315 | 4.111 | 5.023 | 156.87  | 1.002 | 14.761 |
| 1/28/2025 0:00  | 1216800 | 61.346 | 17.829 | 139.827 | 6280.936 | 7289.936 | 4.053 | 4.957 | 159.659 | 1.002 | 14.763 |
| 1/28/2025 0:15  | 1217700 | 61.369 | 17.829 | 139.879 | 6220.865 | 7208.111 | 4.005 | 4.905 | 160.749 | 1.002 | 14.754 |
| 1/28/2025 0:30  | 1218600 | 61.369 | 17.829 | 139.88  | 6221.692 | 7209.028 | 4.005 | 4.902 | 160.728 | 1.002 | 14.754 |
| 1/28/2025 0:45  | 1219500 | 61.344 | 17.829 | 139.822 | 6153.008 | 7125.526 | 3.958 | 4.848 | 162.522 | 1.002 | 14.763 |
| 1/28/2025 1:00  | 1220400 | 61.347 | 17.829 | 139.823 | 6178.398 | 7168.945 | 3.978 | 4.868 | 161.854 | 1.002 | 14.769 |
| 1/28/2025 1:15  | 1221300 | 61.35  | 17.829 | 139.836 | 6125.758 | 7097.992 | 3.939 | 4.827 | 163.245 | 1.002 | 14.76  |
| 1/28/2025 1:30  | 1222200 | 61.364 | 17.829 | 139.867 | 5893.818 | 6829.187 | 3.78  | 4.644 | 169.669 | 1.002 | 14.761 |
| 1/28/2025 1:45  | 1223100 | 61.354 | 17.828 | 139.845 | 6215.159 | 7201.609 | 4.001 | 4.897 | 160.897 | 1.002 | 14.759 |
| 1/28/2025 2:00  | 1224000 | 61.35  | 17.829 | 139.862 | 6183.027 | 7164.434 | 3.976 | 4.872 | 161.733 | 1.002 | 14.76  |
| 1/28/2025 2:15  | 1224900 | 61.373 | 17.829 | 139.887 | 6087.646 | 7053.818 | 3.913 | 4.797 | 164.267 | 1.002 | 14.762 |
| 1/28/2025 2:30  | 1225800 | 61.355 | 17.828 | 139.848 | 5953.001 | 6897.922 | 3.821 | 4.691 | 167.982 | 1.002 | 14.764 |
| 1/28/2025 2:45  | 1226700 | 61.364 | 17.828 | 139.868 | 5981.968 | 6926.247 | 3.827 | 4.698 | 167.73  | 1.002 | 14.76  |
| 1/28/2025 3:00  | 1227600 | 61.363 | 17.828 | 139.865 | 6025.643 | 6995.298 | 3.802 | 4.678 | 168.758 | 1.002 | 14.762 |
| 1/28/2025 3:15  | 1228500 | 61.362 | 17.828 | 139.863 | 6051.431 | 7011.923 | 3.888 | 4.768 | 165.25  | 1.002 | 14.762 |
| 1/28/2025 3:30  | 1229400 | 61.359 | 17.828 | 139.856 | 6094.753 | 7062.175 | 3.918 | 4.802 | 164.076 | 1.002 | 14.767 |
| 1/28/2025 3:45  | 1230300 | 61.368 | 17.828 | 139.877 | 6091.405 | 7058.254 | 3.916 | 4.8   | 164.196 | 1.002 | 14.765 |
| 1/28/2025 4:00  | 1231200 | 61.372 | 17.828 | 139.886 | 6062.174 | 6998.525 | 3.827 | 4.698 | 167.724 | 1.002 | 14.764 |
| 1/28/2025 4:15  | 1232100 | 61.363 | 17.828 | 139.864 | 5889.926 | 6640.695 | 3.846 | 4.72  | 166.947 | 1.002 | 14.774 |
| 1/28/2025 4:30  | 1233000 | 61.366 | 17.828 | 139.872 | 5962.621 | 6909.029 | 3.827 | 4.698 | 167.711 | 1.002 | 14.773 |
| 1/28/2025 4:45  | 1233900 | 61.368 | 17.828 | 139.876 | 6013.415 | 6982.415 | 3.862 | 4.735 | 166.295 | 1.002 | 14.775 |
| 1/28/2025 5:00  | 1234800 | 61.373 | 17.828 | 139.888 | 6007.885 | 7054.216 | 3.913 | 4.797 | 164.261 | 1.002 | 14.771 |
| 1/28/2025 5:15  | 1235700 | 61.368 | 17.828 | 139.876 | 6061.367 | 7023.449 | 3.895 | 4.776 | 164.979 | 1.002 | 14.763 |
| 1/28/2025 5:30  | 1236600 | 61.371 | 17.828 | 139.883 | 6099.434 | 7087.572 | 3.921 | 4.806 | 165.935 | 1.002 | 14.779 |
| 1/28/2025 5:45  | 1237500 | 61.379 | 17.829 | 139.902 | 6159.48  | 7137.027 | 3.962 | 4.852 | 162.352 | 1.002 | 14.775 |
| 1/28/2025 6:00  | 1238400 | 61.378 | 17.828 | 139.899 | 6038.015 | 6996.39  | 3.879 | 4.758 | 165.617 | 1.002 | 14.779 |
| 1/28/2025 6:15  | 1239300 | 61.395 | 17.828 | 139.937 | 6235.571 | 7225.372 | 4.015 | 4.913 | 160.37  | 1.002 | 14.786 |
| 1/28/2025 6:30  | 1240200 | 61.368 | 17.828 | 139.877 | 5968.738 | 6916.117 | 3.831 | 4.703 | 167.54  | 1.002 | 14.797 |
| 1/28/2025 6:45  | 1241100 | 61.367 | 17.829 | 139.902 | 6211.628 | 7093.234 | 3.936 | 4.823 | 163.355 | 1.002 | 14.793 |
| 1/28/2025 7:00  | 1242000 | 61.368 | 17.828 | 139.923 | 6236.11  | 7225.942 | 4.015 | 4.914 | 160.356 | 1.002 | 14.794 |
| 1/28/2025 7:15  | 1242900 | 61.383 | 17.828 | 139.912 | 6092.182 | 7059.174 | 3.916 | 4.8   | 164.145 | 1.002 | 14.798 |
| 1/28/2025 7:30  | 1243800 | 61.385 | 17.828 | 139.915 | 5905.66  | 6847.862 | 3.791 | 4.656 | 169.214 | 1.002 | 14.796 |
| 1/28/2025 7:45  | 1244700 | 61.384 | 17.827 | 139.913 | 6096.703 | 6956.703 | 3.802 | 4.712 | 165.106 | 1.002 | 14.804 |
| 1/28/2025 8:00  | 1245600 | 61.407 | 17.828 | 139.966 | 5950.204 | 6884.708 | 3.819 | 4.688 | 168.061 | 1.002 | 14.801 |
| 1/28/2025 8:15  | 1246500 | 61.389 | 17.828 | 139.925 | 5973.059 | 6921.205 | 3.83  |       |         |       |        |

|                 |         |        |        |         |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/30/2025 21:00 | 1378800 | 61.316 | 17.831 | 138.759 | 6325.176 | 7328.722 | 4.076 | 4.984 | 158.098 | 1.002 | 14.855 |
| 1/30/2025 21:15 | 1379700 | 61.318 | 17.831 | 138.762 | 6551.676 | 7591.115 | 4.233 | 5.182 | 152.833 | 1.002 | 14.852 |
| 1/30/2025 21:30 | 1380600 | 61.324 | 17.831 | 138.777 | 6502.388 | 7534.005 | 4.199 | 5.123 | 153.739 | 1.002 | 14.856 |
| 1/30/2025 21:45 | 1381500 | 61.314 | 17.831 | 138.768 | 6599.657 | 7630.525 | 4.296 | 5.191 | 151.525 | 1.002 | 14.853 |
| 1/30/2025 22:00 | 1382400 | 61.320 | 17.831 | 138.774 | 6577.098 | 7620.559 | 4.261 | 5.182 | 152.043 | 1.002 | 14.866 |
| 1/30/2025 22:15 | 1383300 | 61.308 | 17.831 | 138.739 | 6482.031 | 7521.964 | 4.191 | 5.115 | 154.035 | 1.002 | 14.880 |
| 1/30/2025 22:30 | 1384200 | 61.308 | 17.831 | 138.739 | 6891.113 | 7994.387 | 4.468 | 5.429 | 145.114 | 1.002 | 14.899 |
| 1/30/2025 22:45 | 1385100 | 61.311 | 17.831 | 138.747 | 6429.422 | 7490.435 | 4.148 | 5.045 | 155.535 | 1.002 | 14.857 |
| 1/30/2025 23:00 | 1386000 | 61.311 | 17.831 | 138.744 | 6490.137 | 7519.813 | 4.19  | 5.113 | 154.08  | 1.002 | 14.886 |
| 1/30/2025 23:15 | 1386900 | 61.328 | 17.831 | 138.785 | 6557.07  | 7597.408 | 4.236 | 5.166 | 152.507 | 1.002 | 14.855 |
| 1/30/2025 23:30 | 1387800 | 61.325 | 17.831 | 138.779 | 6157.788 | 7134.79  | 3.961 | 4.852 | 162.396 | 1.002 | 14.857 |
| 1/30/2025 23:45 | 1388700 | 61.316 | 17.83  | 138.767 | 6170.498 | 7207.965 | 4.177 | 5.098 | 155.45  | 1.002 | 14.855 |
| 1/31/2025 0:00  | 1389600 | 61.319 | 17.83  | 138.765 | 6240.204 | 7240.778 | 4.024 | 4.924 | 160.02  | 1.002 | 14.849 |
| 1/31/2025 0:15  | 1390500 | 61.31  | 17.83  | 138.744 | 6463.27  | 7488.87  | 4.172 | 5.092 | 154.72  | 1.002 | 14.856 |
| 1/31/2025 0:30  | 1391400 | 61.321 | 17.83  | 138.769 | 6413.769 | 7431.455 | 4.138 | 5.053 | 155.915 | 1.002 | 14.849 |
| 1/31/2025 0:45  | 1392300 | 61.32  | 17.83  | 138.766 | 6461.826 | 7328.113 | 4.029 | 4.929 | 161.079 | 1.002 | 14.848 |
| 1/31/2025 1:00  | 1393200 | 61.315 | 17.83  | 138.756 | 6231.254 | 7220.079 | 4.012 | 4.91  | 160.481 | 1.002 | 14.846 |
| 1/31/2025 1:15  | 1394100 | 61.339 | 17.829 | 138.809 | 6399.107 | 7414.625 | 4.128 | 5.042 | 156.272 | 1.002 | 14.843 |
| 1/31/2025 1:30  | 1395000 | 61.332 | 17.829 | 138.794 | 6240.01  | 7220.308 | 4.018 | 4.917 | 160.256 | 1.002 | 14.845 |
| 1/31/2025 1:45  | 1395900 | 61.333 | 17.829 | 138.796 | 6303.918 | 7307.985 | 4.004 | 4.901 | 161.774 | 1.002 | 14.839 |
| 1/31/2025 2:00  | 1396800 | 61.345 | 17.829 | 138.825 | 6235.109 | 7224.685 | 4.015 | 4.913 | 160.362 | 1.002 | 14.84  |
| 1/31/2025 2:15  | 1397700 | 61.344 | 17.828 | 138.823 | 6278.582 | 7275.152 | 4.045 | 4.947 | 159.271 | 1.002 | 14.843 |
| 1/31/2025 2:30  | 1398600 | 61.328 | 17.828 | 138.796 | 6002.824 | 6955.627 | 3.855 | 4.73  | 166.588 | 1.002 | 14.848 |
| 1/31/2025 2:45  | 1399500 | 61.323 | 17.829 | 138.777 | 6023.918 | 6979.933 | 3.869 | 4.803 | 166.088 | 1.002 | 14.847 |
| 1/31/2025 3:00  | 1400400 | 61.347 | 17.828 | 138.829 | 6199.261 | 7183.217 | 3.99  | 4.885 | 161.31  | 1.002 | 14.849 |
| 1/31/2025 3:15  | 1401300 | 61.331 | 17.829 | 138.792 | 5987.273 | 6937.542 | 3.844 | 4.718 | 167.021 | 1.002 | 14.847 |
| 1/31/2025 3:30  | 1402200 | 61.345 | 17.829 | 138.825 | 6001.524 | 6954.04  | 3.854 | 4.729 | 166.624 | 1.002 | 14.848 |
| 1/31/2025 3:45  | 1403100 | 61.33  | 17.828 | 138.79  | 6039.742 | 6998.418 | 3.8   | 4.759 | 165.57  | 1.002 | 14.847 |
| 1/31/2025 4:00  | 1404000 | 61.334 | 17.829 | 138.8   | 6022.853 | 6978.768 | 3.869 | 4.746 | 166.034 | 1.002 | 14.842 |
| 1/31/2025 4:15  | 1404900 | 61.339 | 17.828 | 138.811 | 6029.799 | 6986.925 | 3.873 | 4.751 | 165.843 | 1.002 | 14.84  |
| 1/31/2025 4:30  | 1405800 | 61.335 | 17.828 | 138.802 | 6065.645 | 7028.433 | 3.986 | 4.779 | 164.863 | 1.002 | 14.844 |
| 1/31/2025 4:45  | 1406700 | 61.339 | 17.828 | 138.811 | 6174.472 | 7154.574 | 3.973 | 4.865 | 161.967 | 1.002 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 61.332 | 17.828 | 138.795 | 6077.477 | 7042.155 | 3.906 | 4.789 | 164.542 | 1.002 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 61.344 | 17.828 | 138.822 | 6078.635 | 7043.472 | 3.907 | 4.79  | 164.511 | 1.002 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 61.341 | 17.828 | 138.815 | 5975.253 | 6924.07  | 3.836 | 4.708 | 167.348 | 1.002 | 14.845 |
| 1/31/2025 5:45  | 1410300 | 61.342 | 17.828 | 138.818 | 6171.305 | 7150.836 | 3.971 | 4.863 | 162.04  | 1.002 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 61.348 | 17.828 | 138.83  | 6036.069 | 6994.109 | 3.878 | 4.756 | 165.671 | 1.002 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 61.35  | 17.828 | 138.837 | 6048.362 | 7008.368 | 3.886 | 4.766 | 165.334 | 1.002 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 61.359 | 17.828 | 138.81  | 6038.119 | 6995.119 | 3.94  | 4.74  | 166.22  | 1.002 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 61.345 | 17.829 | 138.825 | 6108.157 | 7077.584 | 3.927 | 4.813 | 163.716 | 1.002 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 61.352 | 17.828 | 138.84  | 6132.561 | 7105.931 | 3.944 | 4.832 | 163.064 | 1.002 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 61.346 | 17.828 | 138.826 | 6081.368 | 7084.598 | 3.909 | 4.792 | 164.437 | 1.002 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 61.340 | 17.828 | 138.833 | 6070.853 | 7086.156 | 3.938 | 4.841 | 165.468 | 1.002 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 61.362 | 17.829 | 138.864 | 6304.736 | 7305.375 | 4.062 | 4.968 | 158.611 | 1.002 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 61.367 | 17.829 | 138.852 | 6093.771 | 7090.927 | 3.917 | 4.82  | 164.102 | 1.002 | 14.869 |
| 1/31/2025 8:15  | 1419300 | 61.354 | 17.828 | 138.845 | 6102.253 | 7070.813 | 3.923 | 4.808 | 163.874 | 1.002 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 61.351 | 17.828 | 138.844 | 6163.076 | 7141.225 | 3.965 | 4.858 | 162.257 | 1.002 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 61.359 | 17.829 | 138.855 | 6198.707 | 7182.477 | 3.989 | 4.884 | 161.324 | 1.002 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 61.35  | 17.829 | 138.836 | 5853.895 | 6782.954 | 3.753 | 4.612 | 170.826 | 1.001 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 61.353 | 17.828 | 138.842 | 6239.673 | 7251.189 | 4.031 | 4.832 | 159.753 | 1.002 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 61.366 | 17.828 | 138.877 | 6276.11  | 7276.11  | 4.045 | 4.848 | 159.29  | 1.002 | 14.884 |
| 1/31/2025 9:45  | 1424700 | 61.364 | 17.828 | 138.867 | 6194.049 | 7177.164 | 3.986 | 4.788 | 161.445 | 1.002 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 61.367 | 17.829 | 138.851 | 5986.286 | 6936.371 | 3.843 | 4.717 | 167.048 | 1.002 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 61.365 | 17.828 | 138.87  | 6077.804 | 7042.453 | 3.906 | 4.789 | 164.533 | 1.002 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 61.370 | 17.828 | 138.861 | 6120.791 | 6994.931 | 3.878 | 4.757 | 165.651 | 1.002 | 14.873 |
| 1/31/2025 10:45 | 1428300 | 61.376 | 17.828 | 138.895 | 6038.553 | 6997.081 | 3.879 | 4.758 | 165.603 | 1.002 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 61.385 | 17.828 | 139.916 | 6012.203 | 6966.577 | 3.881 | 4.737 | 166.328 | 1.002 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 61.374 | 17.827 | 138.89  | 5908.732 | 6846.708 | 3.79  | 4.656 | 169.241 | 1.002 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 61.373 | 17.827 | 138.881 | 5984.257 | 6785.167 | 3.76  | 4.621 | 170.525 | 1.002 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 61.37  | 17.827 | 138.881 | 5970.396 | 6918.199 | 3.833 | 4.704 | 167.493 | 1.002 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 61.374 | 17.827 | 138.89  | 5861.748 | 6702.355 | 3.758 | 4.619 | 170.598 | 1.002 | 14.886 |
| 1/31/2025 12:15 | 1433700 | 61.378 | 17.827 | 138.899 | 6047.188 | 7007.275 | 3.885 | 4.765 | 166.366 | 1.002 | 14.868 |
| 1/31/2025 12:30 | 1434600 | 61.386 | 17.827 | 138.940 | 6230.158 | 7259.861 | 3.988 | 4.815 | 174.515 | 1.001 | 14.88  |
| 1/31/2025 12:45 | 1435500 | 61.39  | 17.827 | 138.927 | 5974.385 | 6922.888 | 3.835 | 4.708 | 167.381 | 1.002 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 61.408 | 17.826 | 138.968 | 5754.476 | 6608.155 | 3.685 | 4.534 | 173.778 | 1.001 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 61.385 | 17.826 | 138.916 | 5834.808 | 6761.288 | 3.74  | 4.598 | 171.385 | 1.001 | 14.848 |
| 1/31/2025 13:30 | 1438200 | 61.400 | 17.826 | 138.960 | 6248.478 | 7288.478 | 3.984 | 4.845 | 173.356 | 1.001 | 14.873 |
| 1/31/2025 13:45 | 1439100 | 61.389 | 17.826 | 138.925 | 5689.129 | 6592.446 | 3.64  | 4.483 | 175.774 | 1.001 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 61.387 | 17.826 | 138.921 | 5889.821 | 6825.083 | 3.778 | 4.641 | 169.764 | 1.002 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 61.374 | 17.826 | 138.914 | 5834.438 | 6734.148 | 3.739 | 4.613 | 171.405 | 1.002 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 61.382 | 17.825 | 138.909 | 5636.988 | 6532.113 | 3.605 | 4.442 | 177.4   | 1.001 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 61.386 | 17.826 | 138.917 | 5831.256 | 6757.205 | 3.737 | 4.595 | 171.49  | 1.001 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 61.391 | 17.826 | 138.929 | 5777.998 | 6695.451 | 3.701 | 4.553 | 173.037 | 1.001 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 61.396 | 17.825 | 138.919 | 5764.923 | 6703.378 | 3.692 | 4.543 | 173.463 | 1.002 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 61.4   | 17.826 | 138.95  | 5734.496 | 6645.041 | 3.671 | 4.519 | 174.383 | 1.001 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 61.384 | 17.825 | 138.914 | 5560.455 | 6443.44  | 3.552 | 4.382 | 179.841 | 1.001 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 61.403 | 17.826 | 138.957 | 5658.213 | 6788.39  | 3.756 | 4.618 | 170.701 | 1.002 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 61.374 | 17.826 | 138.966 | 5719.007 | 6927.992 | 3.961 | 4.506 | 174.856 | 1.002 | 14.838 |
| 1/31/2025 16:30 | 1449000 | 61.378 | 17.826 | 138.899 | 5813.03  | 6735.956 | 3.725 | 4.58  | 172.027 | 1.001 | 14.835 |
| 1/31/2025 16:45 | 1449900 | 61.376 | 17.827 | 138.895 | 6169.013 | 7148.359 | 3.969 | 4.801 | 162.1   | 1.002 | 14.836 |
| 1/31/2025 17:00 | 1450800 | 61.361 | 17.826 | 138.86  | 5913.491 | 6852.378 | 3.794 | 4.466 | 169.105 | 1.002 | 14.845 |
| 1/31/2025 17:15 | 1451700 | 61.366 | 17.827 | 138.872 | 6099.034 | 6905.12  | 3.829 | 4.484 | 167.812 | 1.002 | 14.846 |
| 1/31/2025 17:30 | 1452600 | 61.369 | 17.827 | 138.879 | 6117.266 | 7088.329 | 3.934 | 4.82  | 163.472 | 1.002 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 61.385 | 17.828 | 139.916 | 5936.125 | 6878.408 | 3.809 |       |         |       |        |

|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/2/2025 6:30  | 1585800 | 61.43  | 17.827 | 140.018 | 5876.994 | 6925.924 | 3.837 | 4.71  | 167.308 | 1.002 | 14.78  |
| 2/2/2025 6:45  | 1586700 | 61.415 | 17.827 | 139.884 | 5847.031 | 6775.262 | 3.748 | 4.607 | 171.027 | 1.001 | 14.773 |
| 2/2/2025 7:00  | 1587600 | 61.424 | 17.827 | 140.004 | 5834.687 | 6769.985 | 3.74  | 4.597 | 171.389 | 1.001 | 14.768 |
| 2/2/2025 7:15  | 1588500 | 61.444 | 17.827 | 139.848 | 5817.344 | 6695.862 | 3.85  | 4.743 | 164.767 | 1.002 | 14.763 |
| 2/2/2025 7:30  | 1589400 | 61.441 | 17.827 | 140.043 | 6015.801 | 6970.812 | 3.864 | 4.74  | 166.229 | 1.002 | 14.766 |
| 2/2/2025 7:45  | 1590300 | 61.433 | 17.827 | 140.025 | 5946.71  | 6890.74  | 3.816 | 4.686 | 168.16  | 1.002 | 14.77  |
| 2/2/2025 8:00  | 1591200 | 61.424 | 17.828 | 140.004 | 5979.121 | 6928.229 | 3.839 | 4.711 | 167.249 | 1.002 | 14.763 |
| 2/2/2025 8:15  | 1592100 | 61.422 | 17.828 | 140.027 | 5953.897 | 6903.977 | 3.965 | 4.827 | 162.24  | 1.002 | 14.768 |
| 2/2/2025 8:30  | 1593000 | 61.428 | 17.827 | 140.013 | 5893.201 | 6828.735 | 3.78  | 4.644 | 169.687 | 1.002 | 14.767 |
| 2/2/2025 8:45  | 1593900 | 61.429 | 17.828 | 140.016 | 5976.676 | 6925.382 | 3.837 | 4.709 | 167.317 | 1.002 | 14.767 |
| 2/2/2025 9:00  | 1594800 | 61.428 | 17.828 | 140.013 | 5968.348 | 6915.691 | 3.831 | 4.703 | 167.551 | 1.002 | 14.767 |
| 2/2/2025 9:15  | 1595700 | 61.424 | 17.828 | 140.016 | 5976.676 | 6925.382 | 3.906 | 4.774 | 164.564 | 1.002 | 14.773 |
| 2/2/2025 9:30  | 1596600 | 61.422 | 17.828 | 139.999 | 5976.277 | 6924.893 | 3.837 | 4.709 | 167.328 | 1.002 | 14.773 |
| 2/2/2025 9:45  | 1597500 | 61.446 | 17.828 | 140.054 | 5829.164 | 6754.455 | 3.736 | 4.593 | 171.551 | 1.001 | 14.768 |
| 2/2/2025 10:00 | 1598400 | 61.422 | 17.829 | 140.001 | 6283.899 | 7281.218 | 4.048 | 4.951 | 159.137 | 1.002 | 14.774 |
| 2/2/2025 10:15 | 1599300 | 61.437 | 17.827 | 140.017 | 6174.677 | 7154.762 | 3.978 | 4.886 | 164.962 | 1.002 | 14.768 |
| 2/2/2025 10:30 | 1600200 | 61.425 | 17.828 | 140.007 | 6177.428 | 7157.89  | 3.975 | 4.887 | 161.88  | 1.002 | 14.777 |
| 2/2/2025 10:45 | 1601100 | 61.424 | 17.828 | 140.003 | 6015.265 | 6970.003 | 3.863 | 4.74  | 166.244 | 1.002 | 14.762 |
| 2/2/2025 11:00 | 1602000 | 61.425 | 17.829 | 140.005 | 6146.015 | 7121.381 | 3.953 | 4.843 | 162.707 | 1.002 | 14.779 |
| 2/2/2025 11:15 | 1602900 | 61.452 | 17.828 | 140.062 | 6062.504 | 7024.699 | 3.966 | 4.777 | 165.948 | 1.002 | 14.77  |
| 2/2/2025 11:30 | 1603800 | 61.44  | 17.829 | 140.041 | 6068.566 | 7031.695 | 3.9   | 4.782 | 164.784 | 1.002 | 14.767 |
| 2/2/2025 11:45 | 1604700 | 61.448 | 17.828 | 140.059 | 6077.769 | 7042.413 | 3.908 | 4.789 | 164.534 | 1.002 | 14.774 |
| 2/2/2025 12:00 | 1605600 | 61.439 | 17.829 | 140.038 | 6067.559 | 7030.556 | 3.899 | 4.781 | 164.811 | 1.002 | 14.765 |
| 2/2/2025 12:15 | 1606500 | 61.442 | 17.829 | 140.05  | 6144.528 | 7111.616 | 3.947 | 4.719 | 166.985 | 1.002 | 14.77  |
| 2/2/2025 12:30 | 1607400 | 61.456 | 17.828 | 140.077 | 6091.9   | 7058.828 | 3.916 | 4.7   | 164.152 | 1.002 | 14.78  |
| 2/2/2025 12:45 | 1608300 | 61.433 | 17.828 | 140.025 | 6004.572 | 6957.666 | 3.856 | 4.731 | 166.54  | 1.002 | 14.762 |
| 2/2/2025 13:00 | 1609200 | 61.433 | 17.828 | 140.024 | 5903.294 | 6840.339 | 3.787 | 4.651 | 169.397 | 1.002 | 14.763 |
| 2/2/2025 13:15 | 1610100 | 61.437 | 17.828 | 140.031 | 5988.167 | 6939.108 | 3.845 | 4.719 | 166.985 | 1.002 | 14.757 |
| 2/2/2025 13:30 | 1611000 | 61.44  | 17.828 | 140.042 | 5990.044 | 6940.9   | 3.846 | 4.72  | 166.944 | 1.002 | 14.754 |
| 2/2/2025 13:45 | 1611900 | 61.442 | 17.828 | 140.044 | 5989.396 | 6940.135 | 3.846 | 4.719 | 166.962 | 1.002 | 14.756 |
| 2/2/2025 14:00 | 1612800 | 61.451 | 17.827 | 140.042 | 6063.047 | 7055.544 | 3.886 | 4.777 | 164.834 | 1.002 | 14.76  |
| 2/2/2025 14:15 | 1613700 | 61.449 | 17.827 | 140.054 | 6067.598 | 7030.863 | 3.899 | 4.781 | 164.41  | 1.002 | 14.75  |
| 2/2/2025 14:30 | 1614600 | 61.452 | 17.827 | 140.068 | 6121.031 | 7092.707 | 3.936 | 4.823 | 163.371 | 1.002 | 14.758 |
| 2/2/2025 14:45 | 1615500 | 61.449 | 17.828 | 140.06  | 6075.942 | 7040.433 | 3.905 | 4.787 | 164.584 | 1.002 | 14.742 |
| 2/2/2025 15:00 | 1616400 | 61.451 | 17.828 | 140.066 | 5932.832 | 6913.591 | 3.807 | 4.678 | 168.554 | 1.002 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 61.448 | 17.827 | 140.059 | 5887.467 | 6798.996 | 3.762 | 4.623 | 170.431 | 1.002 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 61.444 | 17.827 | 140.049 | 5891.178 | 6826.417 | 3.729 | 4.582 | 169.745 | 1.002 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 61.444 | 17.827 | 140.05  | 5818.828 | 6742.834 | 3.778 | 4.585 | 171.856 | 1.001 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 61.456 | 17.827 | 140.077 | 5941.985 | 6799.138 | 3.745 | 4.618 | 171.183 | 1.002 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 61.445 | 17.827 | 140.053 | 5745.84  | 6624.417 | 3.659 | 4.505 | 174.922 | 1.001 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 61.451 | 17.827 | 140.065 | 5751.06  | 6684.055 | 3.682 | 4.532 | 173.881 | 1.001 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 61.447 | 17.827 | 140.057 | 5805.276 | 6728.905 | 3.72  | 4.574 | 172.257 | 1.001 | 14.738 |
| 2/2/2025 17:00 | 1623600 | 61.447 | 17.827 | 140.059 | 5802.623 | 6734.878 | 3.773 | 4.616 | 169.992 | 1.002 | 14.739 |
| 2/2/2025 17:15 | 1624500 | 61.452 | 17.827 | 140.067 | 5847.578 | 6775.556 | 3.748 | 4.608 | 171.011 | 1.001 | 14.737 |
| 2/2/2025 17:30 | 1625400 | 61.445 | 17.827 | 140.053 | 5749.662 | 6662.462 | 3.682 | 4.53  | 173.923 | 1.001 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 61.445 | 17.826 | 140.053 | 5854.454 | 6783.987 | 3.753 | 4.613 | 170.81  | 1.002 | 14.733 |
| 2/2/2025 18:00 | 1627200 | 61.445 | 17.827 | 140.062 | 5961.384 | 6794.862 | 3.758 | 4.618 | 170.888 | 1.002 | 14.732 |
| 2/2/2025 18:15 | 1628100 | 61.442 | 17.828 | 140.046 | 5964.214 | 6910.97  | 3.828 | 4.699 | 167.667 | 1.002 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 61.448 | 17.827 | 140.058 | 6025.304 | 6981.784 | 3.87  | 4.748 | 165.967 | 1.002 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 61.44  | 17.828 | 140.041 | 6325.235 | 7339.284 | 4.077 | 4.984 | 158.097 | 1.002 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 61.451 | 17.828 | 140.075 | 6088.426 | 6938.997 | 3.845 | 4.719 | 166.989 | 1.002 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 61.445 | 17.828 | 140.052 | 6067.302 | 7030.314 | 3.899 | 4.781 | 164.818 | 1.002 | 14.728 |
| 2/2/2025 19:30 | 1632600 | 61.44  | 17.828 | 140.04  | 5888.262 | 6822.855 | 3.776 | 4.64  | 169.829 | 1.002 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 61.441 | 17.829 | 140.043 | 6064.428 | 7026.942 | 3.867 | 4.778 | 164.896 | 1.002 | 14.726 |
| 2/2/2025 20:00 | 1634400 | 61.443 | 17.829 | 140.047 | 6143.42  | 7109.627 | 3.976 | 4.908 | 161.854 | 1.002 | 14.729 |
| 2/2/2025 20:15 | 1635300 | 61.434 | 17.828 | 140.026 | 6080.937 | 7046.099 | 3.909 | 4.791 | 164.448 | 1.002 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 61.455 | 17.829 | 140.074 | 6203.712 | 7188.305 | 3.993 | 4.888 | 161.194 | 1.002 | 14.728 |
| 2/2/2025 20:45 | 1637100 | 61.436 | 17.829 | 140.032 | 6198.046 | 7181.683 | 3.889 | 4.884 | 161.341 | 1.002 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 61.431 | 17.829 | 140.021 | 6191.019 | 7098.067 | 3.935 | 4.923 | 162.425 | 1.002 | 14.727 |
| 2/2/2025 21:15 | 1638900 | 61.433 | 17.829 | 140.025 | 6359.793 | 7399.143 | 4.1   | 5.011 | 157.238 | 1.002 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 61.427 | 17.83  | 140.011 | 6314.746 | 7316.777 | 4.069 | 4.975 | 158.36  | 1.002 | 14.729 |
| 2/2/2025 21:45 | 1640700 | 61.452 | 17.829 | 140.067 | 6272.922 | 7286.401 | 4.041 | 4.943 | 159.415 | 1.002 | 14.734 |
| 2/2/2025 22:00 | 1641600 | 61.437 | 17.83  | 140.031 | 6208.975 | 6985.557 | 3.878 | 4.816 | 165.868 | 1.002 | 14.727 |
| 2/2/2025 22:15 | 1642500 | 61.434 | 17.83  | 140.026 | 6399.159 | 7313.332 | 4.065 | 4.971 | 158.5   | 1.002 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 61.43  | 17.829 | 140.017 | 6368.654 | 7379.312 | 4.106 | 5.018 | 157.019 | 1.002 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 61.45  | 17.83  | 140.063 | 6160.912 | 7138.56  | 3.983 | 4.854 | 162.314 | 1.002 | 14.725 |
| 2/2/2025 23:00 | 1645200 | 61.433 | 17.83  | 140.03  | 6230.967 | 7292.335 | 4.055 | 4.989 | 158.89  | 1.002 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 61.433 | 17.83  | 140.025 | 6391.256 | 7173.705 | 3.984 | 4.878 | 161.518 | 1.002 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 61.458 | 17.83  | 140.082 | 6210.491 | 7198.021 | 3.997 | 4.893 | 161.018 | 1.002 | 14.724 |
| 2/2/2025 23:45 | 1647900 | 61.449 | 17.828 | 140.067 | 6218.962 | 7283.331 | 4.002 | 4.902 | 160.784 | 1.002 | 14.724 |
| 2/2/2025 0:00  | 1648800 | 61.443 | 17.83  | 140.048 | 6302.091 | 7302.115 | 4.061 | 4.965 | 158.677 | 1.002 | 14.725 |
| 2/3/2025 0:15  | 1649700 | 61.439 | 17.829 | 140.038 | 6144.088 | 7119.108 | 3.952 | 4.841 | 162.758 | 1.002 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 61.443 | 17.829 | 140.047 | 6065.449 | 7027.99  | 3.898 | 4.779 | 164.868 | 1.002 | 14.726 |
| 2/3/2025 0:45  | 1651500 | 61.45  | 17.83  | 140.069 | 6258.299 | 7251.531 | 4.03  | 4.918 | 159.765 | 1.002 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 61.453 | 17.829 | 140.07  | 6221.084 | 7298.378 | 4.005 | 4.902 | 160.744 | 1.002 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 61.473 | 17.829 | 140.116 | 6127.966 | 7100.454 | 3.941 | 4.828 | 163.186 | 1.002 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 61.473 | 17.828 | 140.117 | 5937.014 | 6979.333 | 3.821 | 4.678 | 168.435 | 1.002 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 61.46  | 17.829 | 140.087 | 5941.252 | 6984.292 | 3.813 | 4.681 | 168.312 | 1.002 | 14.713 |
| 2/3/2025 2:00  | 1656000 | 61.46  | 17.829 | 140.086 | 6105.468 | 7074.481 | 3.985 | 4.811 | 163.788 | 1.002 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 61.458 | 17.828 | 140.081 | 6160.499 | 7138.226 | 3.963 | 4.854 | 162.327 | 1.002 | 14.711 |
| 2/3/2025 2:30  | 1657800 | 61.462 | 17.828 | 140.09  | 6047.631 | 7007.6   | 3.886 | 4.765 | 165.354 | 1.002 | 14.723 |
| 2/3/2025 2:45  | 1658700 | 61.469 | 17.828 | 140.115 | 6071.474 | 6919.367 | 3.833 | 4.706 | 167.463 | 1.002 | 14.704 |
| 2/3/2025 3:00  | 1659600 | 61.469 | 17.827 | 140.107 | 5845.824 | 6779.799 | 3.747 | 4.606 | 171.062 | 1.001 | 14.71  |
| 2/3/2025 3:15  | 1660500 | 61.477 | 17.828 | 140.124 | 5929.755 | 6871.041 | 3.805 | 4.672 | 168.641 | 1.002 | 14.705 |
| 2/3/2025 3:30  | 1661400 |        |        |         |          |          |       |       |         |       |        |



|                |         |        |        |         |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/4/2025 16:00 | 1792800 | 61.547 | 17.829 | 140.285 | 5910.845 | 6848.957 | 3.792 | 4.657 | 169.181 | 1.002 | 14.538 |
| 2/4/2025 16:15 | 1793700 | 61.545 | 17.828 | 140.279 | 6048.563 | 7008.6   | 3.886 | 4.766 | 165.329 | 1.002 | 14.544 |
| 2/4/2025 16:30 | 1794600 | 61.567 | 17.828 | 140.33  | 5977.283 | 6926.058 | 3.837 | 4.71  | 167.3   | 1.002 | 14.538 |
| 2/4/2025 16:45 | 1795500 | 61.572 | 17.828 | 140.335 | 6071.187 | 7034.31  | 3.802 | 4.682 | 164.713 | 1.002 | 14.544 |
| 2/4/2025 17:00 | 1796400 | 61.564 | 17.828 | 140.323 | 5910.1   | 6848.238 | 3.791 | 4.657 | 169.202 | 1.002 | 14.55  |
| 2/4/2025 17:15 | 1797300 | 61.555 | 17.828 | 140.302 | 5943.373 | 6886.714 | 3.814 | 4.683 | 168.255 | 1.002 | 14.551 |
| 2/4/2025 17:30 | 1798200 | 61.559 | 17.828 | 140.312 | 5990.798 | 6941.639 | 3.847 | 4.72  | 166.923 | 1.002 | 14.549 |
| 2/4/2025 17:45 | 1799100 | 61.566 | 17.827 | 140.327 | 6010.739 | 6973.416 | 3.823 | 4.709 | 172.065 | 1.002 | 14.555 |
| 2/4/2025 18:00 | 1800000 | 61.572 | 17.827 | 140.341 | 5850.945 | 6779.758 | 3.751 | 4.61  | 170.913 | 1.001 | 14.552 |
| 2/4/2025 18:15 | 1800900 | 61.553 | 17.827 | 140.297 | 5915.266 | 6854.564 | 3.795 | 4.661 | 169.054 | 1.002 | 14.564 |
| 2/4/2025 18:30 | 1801800 | 61.553 | 17.828 | 140.299 | 5882.206 | 6811.943 | 3.772 | 4.635 | 170.004 | 1.002 | 14.563 |
| 2/4/2025 18:45 | 1802700 | 61.555 | 17.828 | 140.302 | 5953.293 | 6870.516 | 3.729 | 4.585 | 171.842 | 1.002 | 14.571 |
| 2/4/2025 19:00 | 1803600 | 61.561 | 17.828 | 140.317 | 5936.466 | 6878.789 | 3.809 | 4.678 | 168.45  | 1.002 | 14.567 |
| 2/4/2025 19:15 | 1804500 | 61.577 | 17.827 | 140.353 | 6106.673 | 7076.056 | 3.926 | 4.812 | 163.755 | 1.002 | 14.59  |
| 2/4/2025 19:30 | 1805400 | 61.569 | 17.828 | 140.335 | 5926.84  | 6867.529 | 3.803 | 4.677 | 168.724 | 1.002 | 14.604 |
| 2/4/2025 19:45 | 1806300 | 61.558 | 17.828 | 140.31  | 6039.948 | 6996.67  | 3.88  | 4.733 | 169.564 | 1.002 | 14.608 |
| 2/4/2025 20:00 | 1807200 | 61.563 | 17.827 | 140.322 | 5978.918 | 6928.035 | 3.839 | 4.711 | 167.254 | 1.002 | 14.619 |
| 2/4/2025 20:15 | 1808100 | 61.551 | 17.827 | 140.293 | 5809.657 | 6731.891 | 3.723 | 4.593 | 172.127 | 1.001 | 14.623 |
| 2/4/2025 20:30 | 1809000 | 61.548 | 17.827 | 140.287 | 5794.214 | 6714.055 | 3.712 | 4.586 | 172.586 | 1.001 | 14.633 |
| 2/4/2025 20:45 | 1809900 | 61.553 | 17.828 | 140.296 | 5789.588 | 6702.186 | 3.718 | 4.57  | 172.426 | 1.002 | 14.637 |
| 2/4/2025 21:00 | 1810800 | 61.576 | 17.827 | 140.351 | 5844.518 | 6772.324 | 3.746 | 4.605 | 171.101 | 1.001 | 14.64  |
| 2/4/2025 21:15 | 1811700 | 61.559 | 17.828 | 140.313 | 5912.02  | 6850.411 | 3.793 | 4.658 | 169.147 | 1.002 | 14.657 |
| 2/4/2025 21:30 | 1812600 | 61.55  | 17.828 | 140.29  | 5974.564 | 6922.935 | 3.836 | 4.708 | 167.376 | 1.002 | 14.657 |
| 2/4/2025 21:45 | 1813500 | 61.55  | 17.828 | 140.291 | 5982.418 | 6927.71  | 3.779 | 4.646 | 169.71  | 1.002 | 14.664 |
| 2/4/2025 22:00 | 1814400 | 61.546 | 17.828 | 140.282 | 5935.502 | 6877.632 | 3.809 | 4.677 | 168.478 | 1.002 | 14.672 |
| 2/4/2025 22:15 | 1815300 | 61.546 | 17.828 | 140.283 | 5903.564 | 6840.587 | 3.782 | 4.652 | 169.389 | 1.002 | 14.679 |
| 2/4/2025 22:30 | 1816200 | 61.567 | 17.828 | 140.329 | 6130.196 | 7103.19  | 3.946 | 4.83  | 163.127 | 1.002 | 14.679 |
| 2/4/2025 22:45 | 1817100 | 61.544 | 17.828 | 140.286 | 6146.416 | 7121.984 | 3.954 | 4.843 | 162.086 | 1.002 | 14.683 |
| 2/4/2025 23:00 | 1818000 | 61.548 | 17.828 | 140.286 | 6033.939 | 6991.681 | 3.876 | 4.754 | 165.729 | 1.002 | 14.69  |
| 2/4/2025 23:15 | 1818900 | 61.549 | 17.829 | 140.289 | 6085.828 | 7051.739 | 3.912 | 4.795 | 164.316 | 1.002 | 14.689 |
| 2/4/2025 23:30 | 1819800 | 61.554 | 17.828 | 140.3   | 5977.017 | 6925.724 | 3.837 | 4.709 | 167.308 | 1.002 | 14.689 |
| 2/4/2025 23:45 | 1820700 | 61.564 | 17.828 | 140.323 | 5929.363 | 6870.516 | 3.804 | 4.672 | 168.652 | 1.002 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 61.552 | 17.828 | 140.297 | 5906.353 | 6843.857 | 3.789 | 4.654 | 169.309 | 1.002 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 61.549 | 17.828 | 140.289 | 6015.782 | 6970.655 | 3.864 | 4.74  | 166.229 | 1.002 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 61.598 | 17.828 | 140.31  | 6072.403 | 7026.218 | 3.933 | 4.788 | 164.678 | 1.002 | 14.705 |
| 2/5/2025 0:45  | 1824300 | 61.558 | 17.829 | 140.311 | 6017.845 | 6972.554 | 3.865 | 4.742 | 166.172 | 1.002 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 61.552 | 17.828 | 140.297 | 6018.205 | 6973.436 | 3.865 | 4.743 | 166.163 | 1.002 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 61.552 | 17.828 | 140.296 | 5987.723 | 6799.506 | 3.721 | 4.576 | 172.185 | 1.001 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 61.559 | 17.828 | 140.311 | 5985.19  | 6925.17  | 3.826 | 4.719 | 167.639 | 1.002 | 14.73  |
| 2/5/2025 1:45  | 1827900 | 61.567 | 17.827 | 140.329 | 5890.694 | 6791.043 | 3.757 | 4.618 | 170.628 | 1.002 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 61.574 | 17.827 | 140.346 | 5934.456 | 6876.5   | 3.808 | 4.676 | 168.507 | 1.002 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 61.57  | 17.828 | 140.337 | 5985.3   | 6935.375 | 3.843 | 4.716 | 167.076 | 1.002 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 61.583 | 17.827 | 140.335 | 5774.072 | 6740.738 | 3.698 | 4.55  | 173.188 | 1.002 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 61.583 | 17.827 | 140.366 | 5833.584 | 6759.655 | 3.739 | 4.597 | 171.421 | 1.001 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 61.575 | 17.827 | 140.348 | 5753.031 | 6666.366 | 3.684 | 4.533 | 173.821 | 1.001 | 14.738 |
| 2/5/2025 3:15  | 1833300 | 61.574 | 17.827 | 140.346 | 5769.422 | 6694.239 | 3.694 | 4.545 | 173.358 | 1.001 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 61.581 | 17.827 | 140.362 | 5833.583 | 6714.474 | 3.724 | 4.579 | 172.962 | 1.001 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 61.583 | 17.827 | 140.367 | 5807.006 | 6728.96  | 3.721 | 4.576 | 172.206 | 1.001 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 61.579 | 17.826 | 140.358 | 5667.182 | 6567.014 | 3.625 | 4.466 | 176.455 | 1.001 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 61.58  | 17.827 | 140.359 | 5573.777 | 6498.691 | 3.561 | 4.392 | 179.412 | 1.001 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 61.587 | 17.827 | 140.375 | 5715.124 | 6622.467 | 3.658 | 4.452 | 174.975 | 1.001 | 14.749 |
| 2/5/2025 4:45  | 1838700 | 61.607 | 17.826 | 140.422 | 5645.087 | 6441.398 | 3.61  | 4.448 | 177.145 | 1.001 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 61.59  | 17.826 | 140.383 | 5744.101 | 6656.158 | 3.678 | 4.526 | 174.092 | 1.001 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 61.612 | 17.826 | 140.432 | 5547.863 | 6426.773 | 3.544 | 4.372 | 180.25  | 1.001 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 61.581 | 17.825 | 140.376 | 5814.096 | 6508.261 | 3.68  | 4.524 | 176.104 | 1.001 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 61.608 | 17.825 | 140.424 | 5438.555 | 6302.279 | 3.469 | 4.286 | 183.872 | 1.001 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 61.593 | 17.825 | 140.388 | 5492.091 | 6364.244 | 3.506 | 4.328 | 182.08  | 1.001 | 14.768 |
| 2/5/2025 6:15  | 1844100 | 61.59  | 17.825 | 140.382 | 5550.51  | 6431.916 | 3.546 | 4.374 | 180.164 | 1.001 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 61.596 | 17.825 | 140.387 | 5414.267 | 6274.11  | 3.451 | 4.267 | 184.697 | 1.001 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 61.599 | 17.825 | 140.402 | 5564.572 | 6448.26  | 3.555 | 4.385 | 178.708 | 1.001 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 61.607 | 17.825 | 140.421 | 5567.601 | 6451.794 | 3.557 | 4.387 | 179.611 | 1.001 | 14.771 |
| 2/5/2025 7:15  | 1847700 | 61.595 | 17.825 | 140.393 | 5403.929 | 6262.167 | 3.446 | 4.258 | 185.051 | 1.001 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 61.588 | 17.825 | 140.387 | 5388.159 | 6243.852 | 3.456 | 4.26  | 185.562 | 1.001 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 61.58  | 17.825 | 140.361 | 5573.855 | 6459.056 | 3.562 | 4.392 | 179.409 | 1.001 | 14.79  |
| 2/5/2025 7:59  | 1850400 | 61.593 | 17.825 | 140.389 | 5449.904 | 6315.406 | 3.477 | 4.294 | 183.489 | 1.001 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 61.58  | 17.825 | 140.36  | 5496.094 | 6272.383 | 3.511 | 4.333 | 181.848 | 1.001 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 61.601 | 17.825 | 140.408 | 5630.394 | 6534.497 | 3.6   | 4.477 | 177.607 | 1.001 | 14.797 |
| 2/5/2025 8:45  | 1853100 | 61.589 | 17.825 | 140.381 | 5757.518 | 6671.82  | 3.687 | 4.537 | 173.686 | 1.001 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 61.59  | 17.825 | 140.382 | 5654.258 | 6552.176 | 3.616 | 4.455 | 176.858 | 1.001 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 61.591 | 17.825 | 140.361 | 5970.13  | 6873.786 | 3.673 | 4.519 | 176.176 | 1.001 | 14.783 |
| 2/5/2025 9:30  | 1855800 | 61.579 | 17.826 | 140.358 | 5763.59  | 6601.982 | 3.705 | 4.557 | 172.903 | 1.001 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 61.59  | 17.826 | 140.384 | 5653.703 | 6551.369 | 3.616 | 4.45  | 176.875 | 1.001 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 61.593 | 17.827 | 140.39  | 5686.393 | 6599.186 | 3.638 | 4.481 | 175.858 | 1.001 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 61.573 | 17.826 | 140.345 | 6052.197 | 6779.649 | 3.75  | 4.61  | 170.934 | 1.001 | 14.797 |
| 2/5/2025 10:30 | 1859400 | 61.583 | 17.827 | 140.366 | 5899.289 | 6601.119 | 3.763 | 4.625 | 170.378 | 1.002 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 61.57  | 17.827 | 140.337 | 5797.22  | 6717.493 | 3.714 | 4.588 | 172.496 | 1.001 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 61.575 | 17.827 | 140.347 | 5982.047 | 6931.7   | 3.841 | 4.714 | 167.167 | 1.002 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 61.56  | 17.827 | 140.311 | 6050.426 | 6985.561 | 3.826 | 4.696 | 167.773 | 1.002 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 61.558 | 17.828 | 140.309 | 6072.909 | 7036.781 | 3.903 | 4.765 | 164.666 | 1.002 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 61.557 | 17.828 | 140.307 | 6026.641 | 6983.211 | 3.871 | 4.749 | 165.93  | 1.002 | 14.793 |
| 2/5/2025 12:00 | 1864800 | 61.554 | 17.828 | 140.3   | 6138.656 | 7121.964 | 3.948 | 4.837 | 162.902 | 1.002 | 14.789 |
| 2/5/2025 12:15 | 1865700 | 61.553 | 17.828 | 140.293 | 6193.94  | 7205.007 | 3.973 | 4.865 | 161.945 | 1.002 | 14.781 |
| 2/5/2025 12:30 | 1866600 | 61.555 | 17.829 | 140.304 | 6121.534 | 7093.112 | 3.936 | 4.823 | 163.358 | 1.002 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 61.551 | 17.829 | 140.293 | 6167.395 | 7146.154 | 3.968 | 4.859 | 162.143 | 1.002 | 14.776 |
| 2/5/2025 13:00 | 1868400 | 61.548 | 17     |         |          |          |       |       |         |       |        |





|                  |         |        |        |        |          |            |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|------------|-------|-------|---------|-------|--------|
| 11/15/2024 10:00 | 2638800 | 13.811 | 17.223 | 31.48  | 1140.146 | 1339.047   | 0.676 | 0.911 | 877.081 | 0.999 | 14.717 |
| 11/15/2024 10:15 | 2639700 | 13.818 | 17.229 | 31.495 | 1138.526 | 1336.981   | 0.675 | 0.909 | 878.328 | 0.999 | 14.718 |
| 11/15/2024 10:30 | 2640600 | 13.813 | 17.226 | 31.485 | 1140.833 | 1339.761   | 0.676 | 0.911 | 876.553 | 0.999 | 14.715 |
| 11/15/2024 10:45 | 2641500 | 13.809 | 17.225 | 31.475 | 1141.297 | 1340.196   | 0.676 | 0.912 | 876.196 | 0.999 | 14.721 |
| 11/15/2024 11:00 | 2642400 | 13.815 | 17.221 | 31.475 | 1140.861 | 1339.845   | 0.676 | 0.911 | 876.531 | 0.999 | 14.721 |
| 11/15/2024 11:15 | 2643300 | 13.818 | 17.225 | 31.495 | 1140.16  | 1339.005   | 0.676 | 0.911 | 877.87  | 0.999 | 14.714 |
| 11/15/2024 11:30 | 2644200 | 13.817 | 17.228 | 31.493 | 1140.766 | 1339.624   | 0.676 | 0.911 | 876.604 | 0.999 | 14.713 |
| 11/15/2024 11:45 | 2645100 | 13.817 | 17.227 | 31.487 | 1141.634 | 1341.81    | 0.677 | 0.913 | 875.171 | 0.999 | 14.714 |
| 11/15/2024 12:00 | 2646000 | 13.821 | 17.222 | 31.503 | 1142.572 | 1341.917   | 0.677 | 0.913 | 875.218 | 0.999 | 14.71  |
| 11/15/2024 12:15 | 2646900 | 13.825 | 17.221 | 31.51  | 1141.389 | 1340.555   | 0.677 | 0.912 | 876.125 | 0.999 | 14.706 |
| 11/15/2024 12:30 | 2647800 | 13.819 | 17.224 | 31.497 | 1140.027 | 1338.867   | 0.676 | 0.91  | 877.172 | 0.999 | 14.712 |
| 11/15/2024 12:45 | 2648700 | 13.821 | 17.221 | 31.521 | 1141.081 | 1339.968   | 0.676 | 0.911 | 876.362 | 0.999 | 14.705 |
| 11/15/2024 13:00 | 2649600 | 13.83  | 17.224 | 31.523 | 1141.243 | 1340.301   | 0.676 | 0.911 | 876.237 | 0.999 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 13.835 | 17.228 | 31.533 | 1140.125 | 1338.869   | 0.676 | 0.91  | 877.097 | 0.999 | 14.7   |
| 11/15/2024 13:30 | 2651400 | 13.824 | 17.225 | 31.509 | 1140.293 | 1339.159   | 0.676 | 0.911 | 876.967 | 0.999 | 14.705 |
| 11/15/2024 13:45 | 2652300 | 13.83  | 17.229 | 31.529 | 1140.586 | 1339.461   | 0.676 | 0.911 | 876.741 | 0.999 | 14.698 |
| 11/15/2024 14:00 | 2653200 | 13.834 | 17.229 | 31.533 | 1139.927 | 1338.613   | 0.676 | 0.91  | 877.249 | 0.999 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 13.828 | 17.223 | 31.518 | 1139.162 | 1339.162   | 0.676 | 0.911 | 877.012 | 0.999 | 14.699 |
| 11/15/2024 14:30 | 2655000 | 13.829 | 17.227 | 31.52  | 1139.851 | 1338.568   | 0.675 | 0.91  | 877.308 | 0.999 | 14.696 |
| 11/15/2024 14:45 | 2655900 | 13.83  | 17.229 | 31.527 | 1140.807 | 1339.651   | 0.676 | 0.913 | 876.571 | 0.999 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 13.826 | 17.225 | 31.514 | 1141.497 | 1340.588   | 0.677 | 0.912 | 876.043 | 0.999 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 13.826 | 17.225 | 31.514 | 1141.26  | 1340.284   | 0.676 | 0.911 | 876.224 | 0.999 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 13.822 | 17.223 | 31.504 | 1141.194 | 1340.208   | 0.676 | 0.911 | 876.275 | 0.999 | 14.702 |
| 11/15/2024 15:45 | 2659500 | 13.829 | 17.229 | 31.529 | 1140.397 | 1339.254   | 0.676 | 0.911 | 876.887 | 0.999 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 13.828 | 17.224 | 31.519 | 1140.552 | 1339.5     | 0.676 | 0.911 | 876.769 | 0.999 | 14.684 |
| 11/15/2024 16:15 | 2661300 | 13.823 | 17.227 | 31.507 | 1141.582 | 1340.603   | 0.677 | 0.912 | 875.977 | 0.999 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 13.832 | 17.224 | 31.526 | 1141.734 | 1340.67    | 0.677 | 0.912 | 875.861 | 0.999 | 14.69  |
| 11/15/2024 16:45 | 2663100 | 13.823 | 17.226 | 31.521 | 1142.317 | 1341.562   | 0.677 | 0.912 | 875.414 | 0.999 | 14.698 |
| 11/15/2024 17:00 | 2664000 | 13.82  | 17.222 | 31.5   | 1142.651 | 1342.018   | 0.677 | 0.913 | 875.158 | 0.999 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 13.822 | 17.225 | 31.504 | 1142.312 | 1341.546   | 0.677 | 0.912 | 875.417 | 0.999 | 14.699 |
| 11/15/2024 17:30 | 2665800 | 13.818 | 17.227 | 31.495 | 1143.76  | 1343.187   | 0.678 | 0.913 | 874.31  | 0.999 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 13.823 | 17.226 | 31.509 | 1142.318 | 1343.859   | 0.678 | 0.914 | 873.883 | 0.999 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 13.816 | 17.225 | 31.491 | 1145.768 | 1343.599   | 0.679 | 0.915 | 872.777 | 0.999 | 14.706 |
| 11/15/2024 18:15 | 2668500 | 13.811 | 17.229 | 31.481 | 1145.527 | 1345.18    | 0.679 | 0.915 | 872.961 | 0.999 | 14.709 |
| 11/15/2024 18:30 | 2669400 | 13.809 | 17.228 | 31.476 | 1144.964 | 1343.637   | 0.678 | 0.914 | 874.059 | 0.999 | 14.722 |
| 11/15/2024 18:45 | 2670300 | 13.816 | 17.226 | 31.481 | 1144.596 | 1344.596   | 0.679 | 0.915 | 873.419 | 0.999 | 14.708 |
| 11/15/2024 19:00 | 2671200 | 13.804 | 17.229 | 31.463 | 1143.249 | 1342.518   | 0.678 | 0.913 | 874.7   | 0.999 | 14.719 |
| 11/15/2024 19:15 | 2672100 | 13.811 | 17.223 | 31.48  | 1143.708 | 1343.228   | 0.678 | 0.913 | 874.349 | 0.999 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 13.809 | 17.225 | 31.483 | 1145.019 | 1345.697   | 0.679 | 0.914 | 873.348 | 0.999 | 14.708 |
| 11/15/2024 19:45 | 2673900 | 13.816 | 17.219 | 31.491 | 1144.576 | 1344.576   | 0.679 | 0.914 | 873.553 | 0.999 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 13.809 | 17.218 | 31.475 | 1144.007 | 1343.747   | 0.678 | 0.914 | 874.12  | 0.999 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 13.809 | 17.227 | 31.475 | 1144.581 | 1344.147   | 0.678 | 0.914 | 873.682 | 0.999 | 14.718 |
| 11/15/2024 20:30 | 2676600 | 13.807 | 17.226 | 31.467 | 1144.458 | 1344.034   | 0.678 | 0.914 | 873.778 | 0.999 | 14.721 |
| 11/15/2024 20:45 | 2677500 | 13.806 | 17.222 | 31.469 | 1145.694 | 1345.608   | 0.679 | 0.915 | 872.833 | 0.999 | 14.727 |
| 11/15/2024 21:00 | 2678400 | 13.801 | 17.224 | 31.457 | 1146.053 | 1345.942   | 0.679 | 0.915 | 872.56  | 0.999 | 14.728 |
| 11/15/2024 21:15 | 2679300 | 13.798 | 17.224 | 31.45  | 1146.401 | 1346.351   | 0.68  | 0.916 | 872.295 | 0.999 | 14.732 |
| 11/15/2024 21:30 | 2680200 | 13.802 | 17.225 | 31.463 | 1145.149 | 1343.997   | 0.678 | 0.913 | 874.394 | 0.999 | 14.73  |
| 11/15/2024 21:45 | 2681100 | 13.801 | 17.226 | 31.456 | 1144.698 | 1344.303   | 0.679 | 0.914 | 873.593 | 0.999 | 14.732 |
| 11/15/2024 22:00 | 2682000 | 13.805 | 17.224 | 31.467 | 1144.125 | 1343.704   | 0.678 | 0.914 | 874.03  | 0.999 | 14.73  |
| 11/15/2024 22:15 | 2682900 | 13.807 | 17.228 | 31.471 | 1145.645 | 1346.546   | 0.679 | 0.915 | 872.871 | 0.999 | 14.727 |
| 11/15/2024 22:30 | 2683800 | 13.81  | 17.227 | 31.477 | 1145.767 | 1345.71    | 0.679 | 0.915 | 873.778 | 0.999 | 14.728 |
| 11/15/2024 22:45 | 2684700 | 13.81  | 17.223 | 31.476 | 1145.194 | 1344.968   | 0.679 | 0.915 | 873.214 | 0.999 | 14.727 |
| 11/15/2024 23:00 | 2685600 | 13.809 | 17.227 | 31.474 | 1144.744 | 1344.324   | 0.679 | 0.914 | 873.558 | 0.999 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 13.812 | 17.226 | 31.481 | 1144.474 | 1344.055   | 0.678 | 0.914 | 873.764 | 0.999 | 14.725 |
| 11/15/2024 23:30 | 2687400 | 13.803 | 17.221 | 31.507 | 1144.03  | 1343.609   | 0.678 | 0.914 | 874.103 | 0.999 | 14.732 |
| 11/15/2024 23:45 | 2688300 | 13.816 | 17.221 | 31.491 | 1143.519 | 1343.062   | 0.678 | 0.913 | 874.493 | 0.999 | 14.721 |
| 11/16/2024 0:00  | 2689200 | 13.813 | 17.225 | 31.483 | 1145.054 | 1344.766   | 0.679 | 0.914 | 873.321 | 0.999 | 14.726 |
| 11/16/2024 0:15  | 2690100 | 13.816 | 17.229 | 31.492 | 1142.245 | 1343.329   | 0.677 | 0.912 | 875.469 | 0.999 | 14.721 |
| 11/16/2024 0:30  | 2691000 | 13.814 | 17.224 | 31.493 | 1144.964 | 1344.71    | 0.678 | 0.914 | 873.375 | 0.999 | 14.722 |
| 11/16/2024 0:45  | 2691900 | 13.809 | 17.222 | 31.474 | 1146.467 | 1346.511   | 0.68  | 0.916 | 872.245 | 0.999 | 14.729 |
| 11/16/2024 1:00  | 2692800 | 13.812 | 17.226 | 31.483 | 1147.77  | 1347.918   | 0.68  | 0.917 | 871.255 | 0.999 | 14.724 |
| 11/16/2024 1:15  | 2693700 | 13.816 | 17.226 | 31.49  | 1146.868 | 1346.867   | 0.68  | 0.916 | 871.84  | 0.999 | 14.727 |
| 11/16/2024 1:30  | 2694600 | 13.809 | 17.229 | 31.469 | 1147.299 | 1347.291   | 0.68  | 0.916 | 871.612 | 0.999 | 14.732 |
| 11/16/2024 1:45  | 2695500 | 13.811 | 17.225 | 31.48  | 1147.426 | 1347.533   | 0.68  | 0.916 | 871.516 | 0.999 | 14.728 |
| 11/16/2024 2:00  | 2696400 | 13.81  | 17.232 | 31.477 | 1146.733 | 1346.527   | 0.68  | 0.916 | 872.043 | 0.999 | 14.728 |
| 11/16/2024 2:15  | 2697300 | 13.811 | 17.226 | 31.48  | 1147.328 | 1347.462   | 0.68  | 0.916 | 871.59  | 0.999 | 14.727 |
| 11/16/2024 2:30  | 2698200 | 13.809 | 17.227 | 31.488 | 1148.418 | 1348.666   | 0.68  | 0.917 | 870.763 | 0.999 | 14.729 |
| 11/16/2024 2:45  | 2699100 | 13.814 | 17.224 | 31.486 | 1147.791 | 1347.983   | 0.68  | 0.917 | 871.239 | 0.999 | 14.726 |
| 11/16/2024 3:00  | 2700000 | 13.811 | 17.224 | 31.479 | 1149.799 | 1350.341   | 0.682 | 0.918 | 869.717 | 0.999 | 14.73  |
| 11/16/2024 3:15  | 2700900 | 13.805 | 17.225 | 31.485 | 1150.791 | 1351.36    | 0.682 | 0.918 | 869.096 | 0.999 | 14.723 |
| 11/16/2024 3:30  | 2701800 | 13.817 | 17.222 | 31.494 | 1149.072 | 1349.553   | 0.681 | 0.918 | 870.267 | 0.999 | 14.723 |
| 11/16/2024 3:45  | 2702700 | 13.813 | 17.227 | 31.485 | 1148.144 | 1348.144   | 0.681 | 0.917 | 871.091 | 0.999 | 14.728 |
| 11/16/2024 4:00  | 2703600 | 13.81  | 17.222 | 31.477 | 1148.399 | 1348.429   | 0.68  | 0.916 | 872.296 | 0.999 | 14.731 |
| 11/16/2024 4:15  | 2704500 | 13.809 | 17.224 | 31.486 | 1149.674 | 1349.695   | 0.68  | 0.917 | 872.067 | 0.999 | 14.733 |
| 11/16/2024 4:30  | 2705400 | 13.809 | 17.221 | 31.475 | 1147.103 | 1347.281   | 0.68  | 0.916 | 871.762 | 0.999 | 14.733 |
| 11/16/2024 4:45  | 2706300 | 13.814 | 17.226 | 31.487 | 1146.679 | 1346.818   | 0.68  | 0.916 | 872.084 | 0.999 | 14.733 |
| 11/16/2024 5:00  | 2707200 | 13.803 | 17.225 | 31.462 | 1144.096 | 1343.623   | 0.678 | 0.914 | 874.052 | 0.999 | 14.739 |
| 11/16/2024 5:15  | 2708100 | 13.805 | 17.225 | 31.467 | 1145.679 | 1345.21    | 0.677 | 0.915 | 873.964 | 0.999 | 14.738 |
| 11/16/2024 5:30  | 2709000 | 13.804 | 17.221 | 31.463 | 1145.779 | 1345.719   | 0.679 | 0.915 | 872.768 | 0.999 | 14.741 |
| 11/16/2024 5:45  | 2709900 | 13.814 | 17.225 | 31.485 | 1145.272 | 1345.007   | 0.679 | 0.915 | 873.155 | 0.999 | 14.73  |
| 11/16/2024 6:00  | 2710800 | 13.805 | 17.229 | 31.467 | 1145.08  | 1345.715   | 0.679 | 0.915 | 872.616 | 0.999 | 14.743 |
| 11/16/2024 6:15  | 2711700 | 13.802 | 17.225 | 31.462 | 1146.208 | 1346.151   | 0.679 | 0.915 | 872.442 | 0.999 | 14.742 |
| 11/16/2024 6:30  | 2712600 | 13.801 | 17.224 | 31.457 | 1146.526 | 1346.526   | 0.68  | 0.916 | 872.197 | 0.999 | 14.744 |
| 11/16/2024 6:45  | 2713500 | 13.808 | 17.224 | 31.472 | 1146.268 | 1346.216</ |       |       |         |       |        |

|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/17/2024 19:30 | 2845800 | 13.802 | 17.223 | 31.458 | 1144.35  | 1343.976 | 0.678 | 0.914 | 873.859 | 0.999 | 14.754 |
| 11/17/2024 19:45 | 2846700 | 13.806 | 17.221 | 31.469 | 1146.457 | 1346.517 | 0.68  | 0.916 | 872.257 | 0.999 | 14.75  |
| 11/17/2024 20:00 | 2847600 | 13.805 | 17.221 | 31.466 | 1145.092 | 1344.92  | 0.679 | 0.915 | 873.292 | 0.999 | 14.752 |
| 11/17/2024 20:15 | 2848500 | 13.812 | 17.227 | 31.463 | 1145.338 | 1345.148 | 0.679 | 0.915 | 874.747 | 0.999 | 14.747 |
| 11/17/2024 20:30 | 2849400 | 13.805 | 17.227 | 31.467 | 1144.083 | 1344.083 | 0.678 | 0.914 | 874.755 | 0.999 | 14.751 |
| 11/17/2024 20:45 | 2850300 | 13.807 | 17.225 | 31.471 | 1142.925 | 1342.265 | 0.677 | 0.913 | 874.948 | 0.999 | 14.749 |
| 11/17/2024 21:00 | 2851200 | 13.805 | 17.221 | 31.467 | 1143.19  | 1342.683 | 0.678 | 0.913 | 874.745 | 0.999 | 14.752 |
| 11/17/2024 21:15 | 2852100 | 13.807 | 17.226 | 31.471 | 1144.228 | 1343.928 | 0.678 | 0.914 | 873.953 | 0.999 | 14.75  |
| 11/17/2024 21:30 | 2853000 | 13.809 | 17.226 | 31.475 | 1144.071 | 1343.583 | 0.678 | 0.914 | 874.071 | 0.999 | 14.747 |
| 11/17/2024 21:45 | 2853900 | 13.807 | 17.224 | 31.471 | 1144.625 | 1344.267 | 0.678 | 0.914 | 873.649 | 0.999 | 14.75  |
| 11/17/2024 22:00 | 2854800 | 13.811 | 17.226 | 31.48  | 1144.049 | 1343.538 | 0.678 | 0.914 | 874.088 | 0.999 | 14.75  |
| 11/17/2024 22:15 | 2855700 | 13.806 | 17.226 | 31.468 | 1145.04  | 1344.952 | 0.679 | 0.913 | 873.332 | 0.999 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 13.807 | 17.227 | 31.47  | 1145.219 | 1344.888 | 0.679 | 0.915 | 873.195 | 0.999 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 13.812 | 17.225 | 31.481 | 1144.485 | 1344.079 | 0.678 | 0.914 | 873.755 | 0.999 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 13.798 | 17.225 | 31.451 | 1146.008 | 1345.886 | 0.679 | 0.915 | 872.594 | 0.999 | 14.759 |
| 11/17/2024 23:15 | 2859300 | 13.805 | 17.227 | 31.472 | 1145.955 | 1345.955 | 0.679 | 0.915 | 873.536 | 0.999 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 13.795 | 17.227 | 31.443 | 1145.256 | 1344.937 | 0.679 | 0.915 | 873.167 | 0.999 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 13.793 | 17.227 | 31.44  | 1146.064 | 1345.881 | 0.679 | 0.915 | 872.551 | 0.999 | 14.766 |
| 11/18/2024 0:00  | 2862000 | 13.794 | 17.225 | 31.441 | 1144.227 | 1343.774 | 0.678 | 0.914 | 873.952 | 0.999 | 14.768 |
| 11/18/2024 0:15  | 2862900 | 13.799 | 17.223 | 31.453 | 1145.666 | 1343.111 | 0.678 | 0.913 | 873.281 | 0.999 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 13.794 | 17.226 | 31.441 | 1143.336 | 1342.716 | 0.678 | 0.913 | 874.034 | 0.999 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 13.803 | 17.223 | 31.462 | 1144.434 | 1344.086 | 0.678 | 0.914 | 873.794 | 0.999 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 13.794 | 17.228 | 31.441 | 1144.646 | 1344.194 | 0.678 | 0.914 | 873.032 | 0.999 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 13.793 | 17.226 | 31.444 | 1146.258 | 1346.207 | 0.68  | 0.915 | 872.404 | 0.999 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 13.791 | 17.225 | 31.433 | 1145.491 | 1345.274 | 0.679 | 0.915 | 872.988 | 0.999 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 13.795 | 17.23  | 31.443 | 1143.254 | 1342.501 | 0.678 | 0.913 | 874.696 | 0.999 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 13.801 | 17.228 | 31.456 | 1144.182 | 1343.638 | 0.678 | 0.914 | 873.987 | 0.999 | 14.768 |
| 11/18/2024 2:15  | 2870100 | 13.797 | 17.225 | 31.447 | 1144.599 | 1344.224 | 0.678 | 0.914 | 873.688 | 0.999 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 13.793 | 17.226 | 31.438 | 1143.979 | 1343.453 | 0.678 | 0.914 | 874.142 | 0.999 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 13.793 | 17.225 | 31.439 | 1143.095 | 1342.439 | 0.678 | 0.913 | 874.818 | 0.999 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 13.789 | 17.227 | 31.429 | 1144.535 | 1344.077 | 0.678 | 0.914 | 873.717 | 0.999 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 13.8   | 17.226 | 31.454 | 1145.363 | 1345.066 | 0.679 | 0.915 | 873.086 | 0.999 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 13.798 | 17.225 | 31.45  | 1144.746 | 1344.384 | 0.679 | 0.914 | 873.556 | 0.999 | 14.778 |
| 11/18/2024 3:45  | 2875500 | 13.795 | 17.224 | 31.443 | 1146.977 | 1347.038 | 0.68  | 0.916 | 871.857 | 0.999 | 14.778 |
| 11/18/2024 4:00  | 2876400 | 13.793 | 17.225 | 31.416 | 1144.772 | 1344.411 | 0.678 | 0.914 | 873.539 | 0.999 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 13.789 | 17.225 | 31.418 | 1145.773 | 1345.832 | 0.679 | 0.915 | 872.912 | 0.999 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 13.792 | 17.227 | 31.437 | 1145.76  | 1345.549 | 0.679 | 0.916 | 872.768 | 0.999 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 13.786 | 17.225 | 31.422 | 1144.146 | 1343.692 | 0.678 | 0.914 | 874.014 | 0.999 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 13.791 | 17.228 | 31.434 | 1146.115 | 1346.932 | 0.679 | 0.915 | 874.012 | 0.999 | 14.785 |
| 11/18/2024 5:15  | 2880900 | 13.798 | 17.228 | 31.45  | 1146.605 | 1346.473 | 0.68  | 0.916 | 872.14  | 0.999 | 14.786 |
| 11/18/2024 5:30  | 2881800 | 13.794 | 17.224 | 31.44  | 1146.427 | 1346.4   | 0.68  | 0.916 | 872.275 | 0.999 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 13.789 | 17.227 | 31.43  | 1146.367 | 1346.233 | 0.68  | 0.915 | 872.321 | 0.999 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 13.795 | 17.224 | 31.444 | 1146.089 | 1346.008 | 0.679 | 0.915 | 872.533 | 0.999 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 13.795 | 17.23  | 31.444 | 1146.458 | 1346.811 | 0.681 | 0.917 | 870.733 | 0.999 | 14.786 |
| 11/18/2024 6:30  | 2885400 | 13.793 | 17.225 | 31.439 | 1146.733 | 1346.719 | 0.68  | 0.916 | 872.042 | 0.999 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 13.791 | 17.226 | 31.435 | 1145.319 | 1345.027 | 0.679 | 0.915 | 873.119 | 0.999 | 14.791 |
| 11/18/2024 7:00  | 2887200 | 13.794 | 17.226 | 31.441 | 1146.546 | 1346.555 | 0.68  | 0.916 | 872.185 | 0.999 | 14.792 |
| 11/18/2024 7:15  | 2888100 | 13.792 | 17.226 | 31.437 | 1144.217 | 1343.729 | 0.678 | 0.914 | 873.96  | 0.999 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 13.785 | 17.225 | 31.419 | 1145.782 | 1345.602 | 0.679 | 0.915 | 872.767 | 0.999 | 14.803 |
| 11/18/2024 7:45  | 2889900 | 13.782 | 17.226 | 31.414 | 1146.151 | 1346.023 | 0.679 | 0.915 | 872.485 | 0.999 | 14.805 |
| 11/18/2024 8:00  | 2890800 | 13.79  | 17.226 | 31.403 | 1145.584 | 1345.294 | 0.678 | 0.914 | 874.444 | 0.999 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 13.786 | 17.225 | 31.423 | 1144.241 | 1343.787 | 0.678 | 0.914 | 873.942 | 0.999 | 14.806 |
| 11/18/2024 8:30  | 2892600 | 13.789 | 17.226 | 31.429 | 1145.228 | 1344.92  | 0.679 | 0.915 | 873.189 | 0.999 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 13.781 | 17.226 | 31.411 | 1145.958 | 1345.792 | 0.679 | 0.915 | 872.633 | 0.999 | 14.813 |
| 11/18/2024 9:00  | 2894400 | 13.787 | 17.224 | 31.421 | 1145.324 | 1345.342 | 0.679 | 0.915 | 872.863 | 0.999 | 14.812 |
| 11/18/2024 9:15  | 2895300 | 13.785 | 17.226 | 31.421 | 1146.03  | 1345.875 | 0.679 | 0.915 | 872.578 | 0.999 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 13.789 | 17.226 | 31.43  | 1143.286 | 1342.66  | 0.678 | 0.913 | 874.672 | 0.999 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 13.781 | 17.23  | 31.412 | 1146.031 | 1345.735 | 0.679 | 0.915 | 872.577 | 0.999 | 14.818 |
| 11/18/2024 10:00 | 2898000 | 13.794 | 17.225 | 31.413 | 1146.922 | 1346.541 | 0.68  | 0.916 | 873.222 | 0.999 | 14.816 |
| 11/18/2024 10:15 | 2898900 | 13.786 | 17.224 | 31.423 | 1143.867 | 1343.401 | 0.678 | 0.914 | 874.228 | 0.999 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 13.787 | 17.224 | 31.424 | 1143.689 | 1343.171 | 0.678 | 0.914 | 874.364 | 0.999 | 14.816 |
| 11/18/2024 10:45 | 2900700 | 13.789 | 17.227 | 31.428 | 1145.437 | 1345.128 | 0.679 | 0.915 | 873.03  | 0.999 | 14.816 |
| 11/18/2024 11:00 | 2901600 | 13.797 | 17.227 | 31.431 | 1145.145 | 1344.614 | 0.679 | 0.914 | 874.81  | 0.999 | 14.815 |
| 11/18/2024 11:15 | 2902500 | 13.789 | 17.224 | 31.43  | 1143.645 | 1343.138 | 0.678 | 0.913 | 874.367 | 0.999 | 14.818 |
| 11/18/2024 11:30 | 2903400 | 13.797 | 17.225 | 31.449 | 1144.013 | 1343.517 | 0.678 | 0.914 | 874.116 | 0.999 | 14.808 |
| 11/18/2024 11:45 | 2904300 | 13.794 | 17.227 | 31.44  | 1143.094 | 1342.265 | 0.677 | 0.913 | 873.819 | 0.999 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 13.797 | 17.227 | 31.444 | 1142.707 | 1341.949 | 0.677 | 0.913 | 875.115 | 0.999 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 13.798 | 17.23  | 31.449 | 1146.834 | 1346.691 | 0.68  | 0.916 | 871.966 | 0.999 | 14.81  |
| 11/18/2024 12:30 | 2907000 | 13.802 | 17.223 | 31.459 | 1146.457 | 1346.469 | 0.68  | 0.916 | 872.253 | 0.999 | 14.804 |
| 11/18/2024 12:45 | 2907900 | 13.804 | 17.224 | 31.467 | 1146.234 | 1346.234 | 0.679 | 0.916 | 872.425 | 0.999 | 14.803 |
| 11/18/2024 13:00 | 2908800 | 13.808 | 17.225 | 31.473 | 1144.841 | 1344.503 | 0.679 | 0.916 | 875.464 | 0.999 | 14.799 |
| 11/18/2024 13:15 | 2909700 | 13.807 | 17.229 | 31.47  | 1145.682 | 1345.36  | 0.679 | 0.915 | 872.842 | 0.999 | 14.8   |
| 11/18/2024 13:30 | 2910600 | 13.815 | 17.226 | 31.489 | 1145.752 | 1345.536 | 0.679 | 0.915 | 872.789 | 0.999 | 14.792 |
| 11/18/2024 13:45 | 2911500 | 13.809 | 17.226 | 31.489 | 1145.494 | 1345.291 | 0.679 | 0.915 | 872.986 | 0.999 | 14.797 |
| 11/18/2024 14:00 | 2912400 | 13.815 | 17.227 | 31.488 | 1143.616 | 1342.998 | 0.678 | 0.913 | 874.419 | 0.999 | 14.791 |
| 11/18/2024 14:15 | 2913300 | 13.815 | 17.228 | 31.489 | 1145.054 | 1344.655 | 0.679 | 0.914 | 873.321 | 0.999 | 14.788 |
| 11/18/2024 14:30 | 2914200 | 13.819 | 17.221 | 31.497 | 1145.39  | 1345.27  | 0.679 | 0.915 | 873.065 | 0.999 | 14.785 |
| 11/18/2024 14:45 | 2915100 | 13.811 | 17.226 | 31.493 | 1143.794 | 1343.193 | 0.678 | 0.913 | 874.283 | 0.999 | 14.791 |
| 11/18/2024 15:00 | 2916000 | 13.816 | 17.223 | 31.49  | 1144.388 | 1344.023 | 0.678 | 0.914 | 873.83  | 0.999 | 14.786 |
| 11/18/2024 15:15 | 2916900 | 13.81  | 17.226 | 31.476 | 1145.326 | 1345.056 | 0.679 | 0.915 | 873.114 | 0.999 | 14.791 |
| 11/18/2024 15:30 | 2917800 | 13.81  | 17.223 | 31.478 | 1146.27  | 1346.248 | 0.68  | 0.915 | 872.395 | 0.999 | 14.789 |
| 11/18/2024 15:45 | 2918700 | 13.811 | 17.225 | 31.481 | 1145.106 | 1345.125 | 0.679 | 0.914 | 874.739 | 0.999 | 14.782 |
| 11/18/2024 16:00 | 2919600 | 13.81  | 17.224 | 31.478 | 1144.557 | 1344.214 | 0.678 | 0.914 | 873.7   | 0.999 | 14.788 |
| 11/18/2024 16:15 | 2920500 | 13.81  | 17.224 | 31.477 | 1144.649 | 1344.298 | 0     |       |         |       |        |

|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/20/2024 5:00  | 3052800 | 13.802 | 17.227 | 31.459 | 1146.316 | 1346.171 | 0.679 | 0.915 | 872.359 | 0.999 | 14.765 |
| 11/20/2024 5:15  | 3053700 | 13.799 | 17.226 | 31.453 | 1147.271 | 1347.324 | 0.68  | 0.916 | 871.634 | 0.999 | 14.769 |
| 11/20/2024 5:30  | 3054600 | 13.809 | 17.223 | 31.476 | 1145.803 | 1346.693 | 0.679 | 0.915 | 872.75  | 0.999 | 14.759 |
| 11/20/2024 5:45  | 3055500 | 13.808 | 17.223 | 31.473 | 1147.819 | 1347.218 | 0.68  | 0.917 | 871.218 | 0.999 | 14.768 |
| 11/20/2024 6:00  | 3056400 | 13.803 | 17.224 | 31.461 | 1146.753 | 1346.124 | 0.681 | 0.917 | 870.559 | 0.999 | 14.769 |
| 11/20/2024 6:15  | 3057300 | 13.808 | 17.226 | 31.474 | 1149.086 | 1349.448 | 0.681 | 0.918 | 870.257 | 0.999 | 14.761 |
| 11/20/2024 6:30  | 3058200 | 13.801 | 17.227 | 31.456 | 1148.526 | 1348.78  | 0.681 | 0.917 | 870.681 | 0.999 | 14.769 |
| 11/20/2024 6:45  | 3059100 | 13.805 | 17.225 | 31.451 | 1147.035 | 1348.139 | 0.681 | 0.917 | 870.295 | 0.999 | 14.772 |
| 11/20/2024 7:00  | 3060000 | 13.799 | 17.224 | 31.452 | 1148.78  | 1349.144 | 0.681 | 0.917 | 870.489 | 0.999 | 14.772 |
| 11/20/2024 7:15  | 3060900 | 13.803 | 17.227 | 31.461 | 1149.619 | 1350.041 | 0.682 | 0.918 | 869.854 | 0.999 | 14.77  |
| 11/20/2024 7:30  | 3061800 | 13.8   | 17.222 | 31.454 | 1147.739 | 1348.805 | 0.68  | 0.917 | 871.278 | 0.999 | 14.774 |
| 11/20/2024 7:45  | 3062700 | 13.796 | 17.225 | 31.446 | 1146.719 | 1347.855 | 0.68  | 0.917 | 871.294 | 0.999 | 14.779 |
| 11/20/2024 8:00  | 3063600 | 13.799 | 17.226 | 31.452 | 1149.076 | 1349.439 | 0.681 | 0.918 | 870.265 | 0.999 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 13.796 | 17.222 | 31.446 | 1147.109 | 1347.254 | 0.68  | 0.916 | 871.757 | 0.999 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 13.791 | 17.223 | 31.433 | 1146.291 | 1346.269 | 0.68  | 0.915 | 872.379 | 0.999 | 14.787 |
| 11/20/2024 8:45  | 3066300 | 13.787 | 17.225 | 31.42  | 1147.78  | 1347.433 | 0.679 | 0.914 | 873.533 | 0.999 | 14.786 |
| 11/20/2024 9:00  | 3067200 | 13.788 | 17.227 | 31.428 | 1147.246 | 1347.271 | 0.68  | 0.915 | 871.653 | 0.999 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 13.793 | 17.223 | 31.439 | 1144.047 | 1343.642 | 0.678 | 0.914 | 874.09  | 0.999 | 14.788 |
| 11/20/2024 9:30  | 3069000 | 13.805 | 17.227 | 31.465 | 1145.553 | 1345.267 | 0.679 | 0.915 | 872.941 | 0.999 | 14.782 |
| 11/20/2024 9:45  | 3069900 | 13.801 | 17.225 | 31.467 | 1148.133 | 1348.581 | 0.681 | 0.917 | 870.399 | 0.999 | 14.777 |
| 11/20/2024 10:00 | 3070800 | 13.796 | 17.225 | 31.446 | 1149.145 | 1349.563 | 0.681 | 0.918 | 870.212 | 0.999 | 14.787 |
| 11/20/2024 10:15 | 3071700 | 13.796 | 17.223 | 31.446 | 1148.231 | 1348.547 | 0.681 | 0.917 | 870.905 | 0.999 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 13.792 | 17.222 | 31.436 | 1148.01  | 1348.353 | 0.681 | 0.917 | 871.049 | 0.999 | 14.793 |
| 11/20/2024 10:45 | 3073500 | 13.801 | 17.225 | 31.462 | 1144.987 | 1344.582 | 0.679 | 0.914 | 873.441 | 0.999 | 14.782 |
| 11/20/2024 11:00 | 3074400 | 13.81  | 17.227 | 31.478 | 1144.102 | 1343.584 | 0.679 | 0.914 | 874.048 | 0.999 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 13.803 | 17.225 | 31.46  | 1146.411 | 1346.344 | 0.68  | 0.916 | 872.287 | 0.999 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 13.818 | 17.223 | 31.496 | 1145.364 | 1345.178 | 0.679 | 0.915 | 873.085 | 0.999 | 14.786 |
| 11/20/2024 11:45 | 3077100 | 13.819 | 17.228 | 31.481 | 1147.238 | 1347.322 | 0.68  | 0.916 | 871.686 | 0.999 | 14.781 |
| 11/20/2024 12:00 | 3078000 | 13.817 | 17.226 | 31.493 | 1147.73  | 1347.874 | 0.68  | 0.917 | 871.285 | 0.999 | 14.786 |
| 11/20/2024 12:15 | 3078900 | 13.818 | 17.225 | 31.494 | 1148.564 | 1348.888 | 0.681 | 0.917 | 870.652 | 0.999 | 14.784 |
| 11/20/2024 12:30 | 3079800 | 13.829 | 17.221 | 31.521 | 1146.24  | 1346.262 | 0.68  | 0.915 | 872.418 | 0.999 | 14.757 |
| 11/20/2024 12:45 | 3080700 | 13.829 | 17.223 | 31.517 | 1148.484 | 1344.148 | 0.678 | 0.914 | 875.745 | 0.999 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 13.82  | 17.228 | 31.5   | 1147.365 | 1347.387 | 0.68  | 0.916 | 871.562 | 0.999 | 14.78  |
| 11/20/2024 13:15 | 3082500 | 13.819 | 17.229 | 31.498 | 1148.003 | 1348.104 | 0.681 | 0.917 | 871.078 | 0.999 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 13.823 | 17.226 | 31.507 | 1148.377 | 1348.306 | 0.681 | 0.917 | 870.86  | 0.999 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 13.824 | 17.228 | 31.509 | 1148.634 | 1349.171 | 0.681 | 0.917 | 870.448 | 0.999 | 14.764 |
| 11/20/2024 14:00 | 3085200 | 13.834 | 17.223 | 31.532 | 1148.697 | 1350.28  | 0.682 | 0.918 | 869.795 | 0.999 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 13.829 | 17.223 | 31.521 | 1148.923 | 1349.372 | 0.681 | 0.918 | 870.38  | 0.999 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 13.809 | 17.224 | 31.511 | 1147.854 | 1349.081 | 0.68  | 0.917 | 871.191 | 0.999 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 13.825 | 17.224 | 31.51  | 1149.387 | 1349.86  | 0.681 | 0.918 | 870.029 | 0.999 | 14.746 |
| 11/20/2024 15:00 | 3088800 | 13.821 | 17.224 | 31.503 | 1148.863 | 1349.242 | 0.681 | 0.917 | 870.426 | 0.999 | 14.748 |
| 11/20/2024 15:15 | 3089700 | 13.81  | 17.225 | 31.477 | 1148.972 | 1349.354 | 0.681 | 0.918 | 870.343 | 0.999 | 14.759 |
| 11/20/2024 15:30 | 3090600 | 13.809 | 17.229 | 31.474 | 1147.218 | 1347.737 | 0.68  | 0.916 | 871.674 | 0.999 | 14.746 |
| 11/20/2024 15:45 | 3091500 | 13.814 | 17.225 | 31.487 | 1149.51  | 1349.981 | 0.681 | 0.918 | 869.955 | 0.999 | 14.754 |
| 11/20/2024 16:00 | 3092400 | 13.81  | 17.225 | 31.476 | 1151.238 | 1352.023 | 0.683 | 0.919 | 868.63  | 0.999 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 13.815 | 17.219 | 31.489 | 1148.155 | 1348.568 | 0.681 | 0.917 | 870.962 | 0.999 | 14.752 |
| 11/20/2024 16:30 | 3094200 | 13.815 | 17.223 | 31.485 | 1146.858 | 1346.963 | 0.68  | 0.916 | 871.949 | 0.999 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 13.816 | 17.222 | 31.491 | 1146.414 | 1346.428 | 0.68  | 0.916 | 872.285 | 0.999 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 13.817 | 17.223 | 31.493 | 1146.428 | 1346.439 | 0.68  | 0.916 | 872.276 | 0.999 | 14.754 |
| 11/20/2024 17:15 | 3096900 | 13.812 | 17.227 | 31.482 | 1147.791 | 1347.892 | 0.68  | 0.917 | 871.239 | 0.999 | 14.754 |
| 11/20/2024 17:30 | 3097800 | 13.809 | 17.229 | 31.471 | 1149.403 | 1349.739 | 0.681 | 0.918 | 870.017 | 0.999 | 14.758 |
| 11/20/2024 17:45 | 3098700 | 13.81  | 17.228 | 31.477 | 1148.805 | 1349.072 | 0.681 | 0.917 | 870.47  | 0.999 | 14.756 |
| 11/20/2024 18:00 | 3099600 | 13.808 | 17.223 | 31.473 | 1148.746 | 1349.143 | 0.681 | 0.917 | 870.514 | 0.999 | 14.757 |
| 11/20/2024 18:15 | 3100500 | 13.807 | 17.224 | 31.471 | 1147.999 | 1348.239 | 0.681 | 0.917 | 871.081 | 0.999 | 14.758 |
| 11/20/2024 18:30 | 3101400 | 13.809 | 17.226 | 31.468 | 1149.923 | 1349.28  | 0.681 | 0.917 | 871.38  | 0.999 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 13.804 | 17.226 | 31.464 | 1149.071 | 1349.435 | 0.681 | 0.918 | 870.268 | 0.999 | 14.761 |
| 11/20/2024 19:00 | 3103200 | 13.799 | 17.224 | 31.452 | 1149.338 | 1349.797 | 0.681 | 0.918 | 870.068 | 0.999 | 14.766 |
| 11/20/2024 19:15 | 3104100 | 13.81  | 17.224 | 31.478 | 1149.334 | 1349.825 | 0.681 | 0.918 | 870.069 | 0.999 | 14.766 |
| 11/20/2024 19:30 | 3105000 | 13.808 | 17.222 | 31.467 | 1148.77  | 1348.219 | 0.681 | 0.917 | 870.496 | 0.999 | 14.764 |
| 11/20/2024 19:45 | 3105900 | 13.811 | 17.222 | 31.479 | 1148.852 | 1349.303 | 0.681 | 0.918 | 870.434 | 0.999 | 14.755 |
| 11/20/2024 20:00 | 3106800 | 13.803 | 17.224 | 31.481 | 1148.643 | 1348.662 | 0.68  | 0.916 | 872.111 | 0.999 | 14.762 |
| 11/20/2024 20:15 | 3107700 | 13.817 | 17.226 | 31.493 | 1145.994 | 1346.43  | 0.679 | 0.915 | 872.605 | 0.999 | 14.759 |
| 11/20/2024 20:30 | 3108600 | 13.806 | 17.225 | 31.471 | 1144.965 | 1344.648 | 0.679 | 0.914 | 873.389 | 0.999 | 14.751 |
| 11/20/2024 20:45 | 3109500 | 13.802 | 17.23  | 31.458 | 1147.873 | 1348.026 | 0.68  | 0.917 | 871.101 | 0.999 | 14.764 |
| 11/20/2024 21:00 | 3110400 | 13.807 | 17.223 | 31.47  | 1145.996 | 1345.923 | 0.679 | 0.915 | 872.603 | 0.999 | 14.759 |
| 11/20/2024 21:15 | 3111300 | 13.81  | 17.226 | 31.477 | 1148.064 | 1348.255 | 0.681 | 0.917 | 871.022 | 0.999 | 14.756 |
| 11/20/2024 21:30 | 3112200 | 13.808 | 17.223 | 31.471 | 1148.098 | 1349.323 | 0.681 | 0.918 | 870.396 | 0.999 | 14.76  |
| 11/20/2024 21:45 | 3113100 | 13.807 | 17.221 | 31.47  | 1147.343 | 1347.343 | 0.68  | 0.916 | 871.72  | 0.999 | 14.761 |
| 11/20/2024 22:00 | 3114000 | 13.802 | 17.225 | 31.459 | 1148.005 | 1348.207 | 0.681 | 0.917 | 871.077 | 0.999 | 14.765 |
| 11/20/2024 22:15 | 3114900 | 13.81  | 17.226 | 31.482 | 1148.705 | 1349.181 | 0.681 | 0.917 | 870.549 | 0.999 | 14.768 |
| 11/20/2024 22:30 | 3115800 | 13.811 | 17.222 | 31.479 | 1146.22  | 1346.222 | 0.68  | 0.915 | 872.425 | 0.999 | 14.763 |
| 11/20/2024 22:45 | 3116700 | 13.808 | 17.224 | 31.472 | 1146.983 | 1347.051 | 0.68  | 0.916 | 871.852 | 0.999 | 14.767 |
| 11/20/2024 23:00 | 3117600 | 13.8   | 17.227 | 31.455 | 1148.079 | 1348.258 | 0.681 | 0.917 | 871.02  | 0.999 | 14.77  |
| 11/20/2024 23:15 | 3118500 | 13.797 | 17.225 | 31.448 | 1149.245 | 1349.618 | 0.681 | 0.918 | 870.136 | 0.999 | 14.773 |
| 11/20/2024 23:30 | 3119400 | 13.808 | 17.228 | 31.472 | 1149.331 | 1349.69  | 0.681 | 0.918 | 870.071 | 0.999 | 14.768 |
| 11/20/2024 23:45 | 3120300 | 13.797 | 17.224 | 31.447 | 1149.494 | 1350.004 | 0.682 | 0.918 | 869.948 | 0.999 | 14.775 |
| 11/21/2024 0:00  | 3121200 | 13.799 | 17.225 | 31.453 | 1148.332 | 1348.595 | 0.681 | 0.917 | 870.828 | 0.999 | 14.773 |
| 11/21/2024 0:15  | 3122100 | 13.801 | 17.229 | 31.457 | 1149.078 | 1349.418 | 0.681 | 0.918 | 870.34  | 0.999 | 14.773 |
| 11/21/2024 0:30  | 3123000 | 13.799 | 17.219 | 31.453 | 1147.368 | 1347.641 | 0.68  | 0.916 | 871.56  | 0.999 | 14.774 |
| 11/21/2024 0:45  | 3123900 | 13.794 | 17.224 | 31.44  | 1146.335 | 1346.335 | 0.68  | 0.916 | 872.312 | 0.999 | 14.776 |
| 11/21/2024 1:00  | 3124800 | 13.801 | 17.225 | 31.457 | 1145.231 | 1349.947 | 0.679 | 0.915 | 873.187 | 0.999 | 14.772 |
| 11/21/2024 1:15  | 3125700 | 13.804 | 17.221 | 31.463 | 1146.833 | 1347.942 | 0.68  | 0.917 | 871.207 | 0.999 | 14.771 |
| 11/21/2024 1:30  | 3126600 | 13.802 | 17.224 | 31.46  | 1148.257 | 1348.544 | 0.681 | 0.917 | 870.885 | 0.999 | 14.772 |
| 11/21/2024 1:45  | 3127500 | 13.805 | 17.221 | 31.466 | 1148.35  | 1348.756 | 0.    |       |         |       |        |

|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/22/2024 14:30 | 232200 | 13.837 | 17.227 | 31.539 | 1139.996 | 1338.768 | 0.676 | 0.91  | 877.196 | 0.999 | 14.677 |
| 11/22/2024 14:45 | 233100 | 13.842 | 17.22  | 31.55  | 1139.774 | 1338.693 | 0.676 | 0.91  | 877.367 | 0.999 | 14.689 |
| 11/22/2024 15:00 | 234000 | 13.823 | 17.221 | 31.507 | 1139.587 | 1337.29  | 0.675 | 0.909 | 878.281 | 0.999 | 14.687 |
| 11/22/2024 15:15 | 234800 | 13.824 | 17.221 | 31.521 | 1139.539 | 1337.2   | 0.675 | 0.909 | 878.323 | 0.999 | 14.679 |
| 11/22/2024 15:30 | 235800 | 13.827 | 17.223 | 31.512 | 1139.57  | 1337.193 | 0.675 | 0.909 | 878.265 | 0.999 | 14.679 |
| 11/22/2024 15:45 | 236700 | 13.831 | 17.221 | 31.524 | 1139.858 | 1337.593 | 0.675 | 0.91  | 878.072 | 0.999 | 14.675 |
| 11/22/2024 16:00 | 237600 | 13.835 | 17.221 | 31.534 | 1139.078 | 1337.851 | 0.675 | 0.91  | 877.903 | 0.999 | 14.689 |
| 11/22/2024 16:15 | 238500 | 13.832 | 17.223 | 31.526 | 1139.235 | 1338.55  | 0.675 | 0.909 | 878.538 | 0.999 | 14.671 |
| 11/22/2024 16:30 | 239400 | 13.84  | 17.22  | 31.546 | 1139.086 | 1337.889 | 0.675 | 0.91  | 877.887 | 0.999 | 14.651 |
| 11/22/2024 16:45 | 240300 | 13.832 | 17.223 | 31.528 | 1139.76  | 1338.588 | 0.675 | 0.91  | 877.378 | 0.999 | 14.667 |
| 11/22/2024 17:00 | 241200 | 13.839 | 17.222 | 31.542 | 1140.101 | 1339.016 | 0.676 | 0.911 | 877.115 | 0.999 | 14.661 |
| 11/22/2024 17:15 | 242100 | 13.839 | 17.222 | 31.549 | 1139.853 | 1337.297 | 0.675 | 0.909 | 878.23  | 0.999 | 14.659 |
| 11/22/2024 17:30 | 243000 | 13.837 | 17.222 | 31.538 | 1139.108 | 1337.854 | 0.675 | 0.91  | 877.38  | 0.999 | 14.661 |
| 11/22/2024 17:45 | 243900 | 13.835 | 17.222 | 31.535 | 1138.847 | 1337.555 | 0.675 | 0.91  | 878.081 | 0.999 | 14.66  |
| 11/22/2024 18:00 | 244800 | 13.832 | 17.225 | 31.528 | 1139.063 | 1338.435 | 0.675 | 0.91  | 877.452 | 0.999 | 14.662 |
| 11/22/2024 18:15 | 245700 | 13.836 | 17.221 | 31.537 | 1139.071 | 1337.316 | 0.675 | 0.91  | 878.294 | 0.999 | 14.658 |
| 11/22/2024 18:30 | 246600 | 13.842 | 17.22  | 31.549 | 1139.081 | 1337.881 | 0.675 | 0.91  | 877.9   | 0.999 | 14.651 |
| 11/22/2024 18:45 | 247500 | 13.846 | 17.222 | 31.56  | 1138.741 | 1337.423 | 0.675 | 0.909 | 878.163 | 0.999 | 14.644 |
| 11/22/2024 19:00 | 248400 | 13.835 | 17.219 | 31.535 | 1138.661 | 1337.432 | 0.675 | 0.909 | 878.224 | 0.999 | 14.654 |
| 11/22/2024 19:15 | 249300 | 13.837 | 17.221 | 31.517 | 1137.824 | 1338.444 | 0.674 | 0.909 | 878.871 | 0.999 | 14.661 |
| 11/22/2024 19:30 | 250200 | 13.838 | 17.221 | 31.541 | 1137.298 | 1335.766 | 0.674 | 0.908 | 876.277 | 0.999 | 14.65  |
| 11/22/2024 19:45 | 251100 | 13.838 | 17.22  | 31.54  | 1137.908 | 1336.505 | 0.674 | 0.909 | 878.806 | 0.999 | 14.648 |
| 11/22/2024 20:00 | 252000 | 13.833 | 17.222 | 31.529 | 1138.57  | 1337.228 | 0.675 | 0.909 | 878.295 | 0.999 | 14.653 |
| 11/22/2024 20:15 | 252900 | 13.83  | 17.223 | 31.527 | 1139.218 | 1339.091 | 0.675 | 0.91  | 877.719 | 0.999 | 14.655 |
| 11/22/2024 20:30 | 253800 | 13.839 | 17.226 | 31.544 | 1139.906 | 1338.685 | 0.676 | 0.909 | 877.266 | 0.999 | 14.644 |
| 11/22/2024 20:45 | 254700 | 13.834 | 17.224 | 31.532 | 1140.541 | 1339.493 | 0.676 | 0.911 | 876.777 | 0.999 | 14.648 |
| 11/22/2024 21:00 | 255600 | 13.837 | 17.224 | 31.54  | 1139.541 | 1338.311 | 0.675 | 0.91  | 877.546 | 0.999 | 14.643 |
| 11/22/2024 21:15 | 256500 | 13.836 | 17.221 | 31.537 | 1139.898 | 1337.386 | 0.675 | 0.909 | 878.285 | 0.999 | 14.644 |
| 11/22/2024 21:30 | 257400 | 13.838 | 17.223 | 31.535 | 1139.754 | 1338.578 | 0.675 | 0.91  | 877.383 | 0.999 | 14.643 |
| 11/22/2024 21:45 | 258300 | 13.837 | 17.221 | 31.54  | 1139.273 | 1338.077 | 0.675 | 0.91  | 877.753 | 0.999 | 14.641 |
| 11/22/2024 22:00 | 259200 | 13.838 | 17.222 | 31.542 | 1139.205 | 1337.984 | 0.675 | 0.91  | 877.805 | 0.999 | 14.638 |
| 11/22/2024 22:15 | 260100 | 13.831 | 17.222 | 31.534 | 1139.046 | 1338.615 | 0.674 | 0.909 | 878.686 | 0.999 | 14.641 |
| 11/22/2024 22:30 | 261000 | 13.83  | 17.224 | 31.523 | 1140.604 | 1339.558 | 0.676 | 0.911 | 876.729 | 0.999 | 14.645 |
| 11/22/2024 22:45 | 261900 | 13.83  | 17.221 | 31.524 | 1139.528 | 1338.366 | 0.675 | 0.91  | 877.558 | 0.999 | 14.646 |
| 11/22/2024 23:00 | 262800 | 13.831 | 17.226 | 31.525 | 1140.984 | 1338.438 | 0.674 | 0.909 | 878.74  | 0.999 | 14.643 |
| 11/22/2024 23:15 | 263700 | 13.827 | 17.228 | 31.515 | 1139.814 | 1338.628 | 0.676 | 0.91  | 877.338 | 0.999 | 14.647 |
| 11/22/2024 23:30 | 264600 | 13.837 | 17.223 | 31.538 | 1139.614 | 1338.438 | 0.675 | 0.91  | 877.49  | 0.999 | 14.64  |
| 11/22/2024 23:45 | 265500 | 13.829 | 17.223 | 31.52  | 1139.686 | 1338.567 | 0.675 | 0.91  | 877.434 | 0.999 | 14.644 |
| 11/23/2024 0:00  | 266400 | 13.812 | 17.222 | 31.522 | 1140.141 | 1337.855 | 0.675 | 0.91  | 877.855 | 0.999 | 14.651 |
| 11/23/2024 0:15  | 267300 | 13.815 | 17.223 | 31.489 | 1138.728 | 1337.395 | 0.675 | 0.909 | 878.173 | 0.999 | 14.659 |
| 11/23/2024 0:30  | 268200 | 13.811 | 17.224 | 31.479 | 1139.059 | 1337.749 | 0.675 | 0.91  | 877.918 | 0.999 | 14.664 |
| 11/23/2024 0:45  | 269100 | 13.821 | 17.224 | 31.502 | 1139.805 | 1338.635 | 0.676 | 0.91  | 877.343 | 0.999 | 14.654 |
| 11/23/2024 1:00  | 270000 | 13.815 | 17.223 | 31.489 | 1139.664 | 1338.558 | 0.676 | 0.911 | 878.082 | 0.999 | 14.66  |
| 11/23/2024 1:15  | 270900 | 13.813 | 17.221 | 31.485 | 1139.444 | 1338.286 | 0.675 | 0.91  | 877.621 | 0.999 | 14.653 |
| 11/23/2024 1:30  | 271800 | 13.816 | 17.222 | 31.492 | 1139.745 | 1338.6   | 0.675 | 0.91  | 877.389 | 0.999 | 14.661 |
| 11/23/2024 1:45  | 272700 | 13.814 | 17.224 | 31.486 | 1139.89  | 1338.733 | 0.676 | 0.91  | 877.278 | 0.999 | 14.666 |
| 11/23/2024 2:00  | 273600 | 13.813 | 17.22  | 31.483 | 1139.26  | 1338.263 | 0.676 | 0.911 | 878.983 | 0.999 | 14.667 |
| 11/23/2024 2:15  | 274500 | 13.818 | 17.222 | 31.496 | 1139.326 | 1338.11  | 0.675 | 0.91  | 877.712 | 0.999 | 14.662 |
| 11/23/2024 2:30  | 275400 | 13.812 | 17.223 | 31.481 | 1139.453 | 1338.249 | 0.675 | 0.91  | 877.614 | 0.999 | 14.669 |
| 11/23/2024 2:45  | 276300 | 13.811 | 17.22  | 31.479 | 1139.845 | 1338.791 | 0.676 | 0.91  | 877.313 | 0.999 | 14.67  |
| 11/23/2024 3:00  | 277200 | 13.814 | 17.223 | 31.489 | 1139.275 | 1338.14  | 0.675 | 0.91  | 877.751 | 0.999 | 14.67  |
| 11/23/2024 3:15  | 278100 | 13.815 | 17.22  | 31.489 | 1138.944 | 1337.731 | 0.675 | 0.91  | 878.006 | 0.999 | 14.668 |
| 11/23/2024 3:30  | 279000 | 13.816 | 17.22  | 31.492 | 1139.051 | 1337.867 | 0.675 | 0.91  | 877.924 | 0.999 | 14.669 |
| 11/23/2024 3:45  | 279900 | 13.808 | 17.221 | 31.473 | 1138.673 | 1338.558 | 0.675 | 0.91  | 877.444 | 0.999 | 14.677 |
| 11/23/2024 4:00  | 280800 | 13.814 | 17.221 | 31.489 | 1139.983 | 1338.858 | 0.676 | 0.91  | 877.296 | 0.999 | 14.671 |
| 11/23/2024 4:15  | 281700 | 13.813 | 17.223 | 31.483 | 1139.15  | 1337.872 | 0.675 | 0.91  | 877.848 | 0.999 | 14.674 |
| 11/23/2024 4:30  | 282600 | 13.803 | 17.224 | 31.461 | 1138.551 | 1337.145 | 0.675 | 0.909 | 878.309 | 0.999 | 14.684 |
| 11/23/2024 4:45  | 283500 | 13.812 | 17.225 | 31.481 | 1139.884 | 1338.439 | 0.675 | 0.91  | 877.436 | 0.999 | 14.678 |
| 11/23/2024 5:00  | 284400 | 13.804 | 17.221 | 31.463 | 1140.984 | 1340.086 | 0.676 | 0.911 | 878.437 | 0.999 | 14.684 |
| 11/23/2024 5:15  | 285300 | 13.808 | 17.224 | 31.473 | 1139.739 | 1338.548 | 0.675 | 0.91  | 877.394 | 0.999 | 14.676 |
| 11/23/2024 5:30  | 286200 | 13.811 | 17.223 | 31.481 | 1139.452 | 1338.247 | 0.675 | 0.91  | 877.615 | 0.999 | 14.671 |
| 11/23/2024 5:45  | 287100 | 13.803 | 17.222 | 31.462 | 1140.14  | 1338.677 | 0.676 | 0.911 | 877.086 | 0.999 | 14.688 |
| 11/23/2024 6:00  | 288000 | 13.812 | 17.221 | 31.483 | 1139.167 | 1337.851 | 0.675 | 0.91  | 877.834 | 0.999 | 14.681 |
| 11/23/2024 6:15  | 288900 | 13.803 | 17.224 | 31.46  | 1140.281 | 1338.187 | 0.676 | 0.911 | 878.977 | 0.999 | 14.69  |
| 11/23/2024 6:30  | 289800 | 13.803 | 17.224 | 31.46  | 1140.763 | 1339.732 | 0.676 | 0.911 | 878.606 | 0.999 | 14.691 |
| 11/23/2024 6:45  | 290700 | 13.804 | 17.222 | 31.465 | 1140.279 | 1338.24  | 0.676 | 0.911 | 878.979 | 0.999 | 14.691 |
| 11/23/2024 7:00  | 291600 | 13.804 | 17.222 | 31.463 | 1140.31  | 1338.41  | 0.675 | 0.911 | 878.906 | 0.999 | 14.69  |
| 11/23/2024 7:15  | 292500 | 13.798 | 17.221 | 31.45  | 1139.818 | 1338.722 | 0.676 | 0.91  | 877.333 | 0.999 | 14.701 |
| 11/23/2024 7:30  | 293400 | 13.797 | 17.222 | 31.449 | 1140.02  | 1338.921 | 0.676 | 0.91  | 877.177 | 0.999 | 14.702 |
| 11/23/2024 7:45  | 294300 | 13.799 | 17.223 | 31.439 | 1139.129 | 1338.336 | 0.676 | 0.91  | 878.328 | 0.999 | 14.713 |
| 11/23/2024 8:00  | 295200 | 13.79  | 17.218 | 31.433 | 1139.823 | 1338.805 | 0.676 | 0.91  | 877.329 | 0.999 | 14.712 |
| 11/23/2024 8:15  | 296100 | 13.795 | 17.216 | 31.443 | 1138.831 | 1337.715 | 0.675 | 0.91  | 878.093 | 0.999 | 14.71  |
| 11/23/2024 8:30  | 297000 | 13.791 | 17.217 | 31.434 | 1138.022 | 1338.721 | 0.675 | 0.909 | 878.718 | 0.999 | 14.716 |
| 11/23/2024 8:45  | 297900 | 13.792 | 17.22  | 31.439 | 1137.237 | 1335.738 | 0.674 | 0.91  | 879.325 | 0.999 | 14.718 |
| 11/23/2024 9:00  | 298800 | 13.797 | 17.22  | 31.448 | 1138.388 | 1337.67  | 0.675 | 0.909 | 878.435 | 0.999 | 14.713 |
| 11/23/2024 9:15  | 299700 | 13.792 | 17.222 | 31.437 | 1137.914 | 1336.462 | 0.674 | 0.909 | 878.801 | 0.999 | 14.72  |
| 11/23/2024 9:30  | 300600 | 13.796 | 17.224 | 31.445 | 1138.815 | 1337.447 | 0.675 | 0.909 | 878.106 | 0.999 | 14.717 |
| 11/23/2024 9:45  | 301500 | 13.8   | 17.22  | 31.455 | 1139.278 | 1338.107 | 0.675 | 0.91  | 877.749 | 0.999 | 14.714 |
| 11/23/2024 10:00 | 302400 | 13.798 | 17.217 | 31.45  | 1138.144 | 1338.865 | 0.675 | 0.909 | 878.623 | 0.999 | 14.717 |
| 11/23/2024 10:15 | 303300 | 13.804 | 17.219 | 31.465 | 1136.937 | 1335.407 | 0.673 | 0.908 | 879.556 | 0.999 | 14.713 |
| 11/23/2024 10:30 | 304200 | 13.798 | 17.219 | 31.45  | 1136.418 | 1334.801 | 0.674 | 0.908 | 879.958 | 0.999 | 14.72  |
| 11/23/2024 10:45 | 305100 | 13.804 | 17.216 | 31.464 | 1138.32  | 1338.468 | 0.675 | 0.909 | 880.034 | 0.999 | 14.715 |
| 11/23/2024 11:00 | 306000 | 13.798 | 17.221 | 31.451 | 1136.978 | 1335.387 | 0.674 | 0.908 | 879.525 | 0.999 | 14.72  |
| 11/23/2024 11:15 | 306900 | 13.804 | 17.218 | 31.463 | 1137.034 | 1335.532 | 0.674 | 0.908 | 879.481 | 0.999 | 14.716 |
| 11/23/2024 11:30 | 307800 | 13.817 | 17.222 | 31.493 | 1138.643 |          |       |       |         |       |        |

|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/25/2024 0:00  | 439200 | 13.814 | 17.22  | 31.486 | 1140.453 | 1339.5   | 0.676 | 0.911 | 876.845 | 0.999 | 14.745 |
| 11/25/2024 0:15  | 440100 | 13.808 | 17.223 | 31.473 | 1140.474 | 1339.445 | 0.676 | 0.911 | 876.828 | 0.999 | 14.75  |
| 11/25/2024 0:30  | 441000 | 13.807 | 17.219 | 31.471 | 1140.404 | 1339.034 | 0.676 | 0.911 | 877.162 | 0.999 | 14.75  |
| 11/25/2024 0:45  | 441800 | 13.806 | 17.221 | 31.467 | 1139.333 | 1338.708 | 0.675 | 0.91  | 877.708 | 0.999 | 14.75  |
| 11/25/2024 1:00  | 442800 | 13.809 | 17.224 | 31.476 | 1141.157 | 1340.219 | 0.676 | 0.911 | 876.303 | 0.999 | 14.749 |
| 11/25/2024 1:15  | 443700 | 13.809 | 17.222 | 31.475 | 1140.831 | 1339.896 | 0.676 | 0.911 | 876.554 | 0.999 | 14.749 |
| 11/25/2024 1:30  | 444600 | 13.812 | 17.22  | 31.482 | 1141.173 | 1340.335 | 0.676 | 0.911 | 876.291 | 0.999 | 14.745 |
| 11/25/2024 1:45  | 445500 | 13.823 | 17.219 | 31.480 | 1140.328 | 1339.586 | 0.676 | 0.911 | 876.942 | 0.999 | 14.735 |
| 11/25/2024 2:00  | 446400 | 13.807 | 17.217 | 31.47  | 1139.049 | 1338.985 | 0.676 | 0.911 | 877.232 | 0.999 | 14.751 |
| 11/25/2024 2:15  | 447300 | 13.811 | 17.22  | 31.479 | 1139.832 | 1338.784 | 0.676 | 0.911 | 877.322 | 0.999 | 14.747 |
| 11/25/2024 2:30  | 448200 | 13.817 | 17.22  | 31.492 | 1140.236 | 1339.255 | 0.676 | 0.911 | 877.012 | 0.999 | 14.74  |
| 11/25/2024 2:45  | 449100 | 13.812 | 17.22  | 31.482 | 1139.673 | 1338.663 | 0.676 | 0.911 | 877.444 | 0.999 | 14.742 |
| 11/25/2024 3:00  | 450000 | 13.813 | 17.219 | 31.483 | 1139.348 | 1338.242 | 0.675 | 0.91  | 877.695 | 0.999 | 14.743 |
| 11/25/2024 3:15  | 450900 | 13.822 | 17.22  | 31.504 | 1138.834 | 1337.585 | 0.675 | 0.91  | 878.091 | 0.999 | 14.738 |
| 11/25/2024 3:30  | 451800 | 13.814 | 17.221 | 31.487 | 1138.615 | 1337.315 | 0.675 | 0.909 | 878.29  | 0.999 | 14.741 |
| 11/25/2024 3:45  | 452700 | 13.806 | 17.218 | 31.469 | 1138.763 | 1337.546 | 0.675 | 0.91  | 878.123 | 0.999 | 14.73  |
| 11/25/2024 4:00  | 453600 | 13.824 | 17.217 | 31.51  | 1139.386 | 1338.326 | 0.675 | 0.91  | 877.666 | 0.999 | 14.73  |
| 11/25/2024 4:15  | 454500 | 13.818 | 17.222 | 31.495 | 1139.085 | 1337.84  | 0.675 | 0.91  | 877.898 | 0.999 | 14.738 |
| 11/25/2024 4:30  | 455400 | 13.814 | 17.219 | 31.486 | 1139.996 | 1338.996 | 0.675 | 0.909 | 876.503 | 0.999 | 14.739 |
| 11/25/2024 4:45  | 456300 | 13.809 | 17.22  | 31.471 | 1139.353 | 1338.214 | 0.675 | 0.91  | 877.691 | 0.999 | 14.742 |
| 11/25/2024 5:00  | 457200 | 13.814 | 17.221 | 31.485 | 1138.926 | 1337.682 | 0.675 | 0.91  | 878.02  | 0.999 | 14.739 |
| 11/25/2024 5:15  | 458100 | 13.813 | 17.219 | 31.484 | 1138.632 | 1337.404 | 0.675 | 0.909 | 878.247 | 0.999 | 14.741 |
| 11/25/2024 5:30  | 459000 | 13.816 | 17.222 | 31.49  | 1138.617 | 1337.278 | 0.675 | 0.909 | 878.258 | 0.999 | 14.735 |
| 11/25/2024 5:45  | 459900 | 13.82  | 17.22  | 31.515 | 1139.458 | 1337.231 | 0.675 | 0.909 | 878.381 | 0.999 | 14.725 |
| 11/25/2024 6:00  | 460800 | 13.827 | 17.222 | 31.516 | 1139.293 | 1338.09  | 0.675 | 0.91  | 877.737 | 0.999 | 14.723 |
| 11/25/2024 6:15  | 461700 | 13.822 | 17.22  | 31.504 | 1138.13  | 1336.758 | 0.675 | 0.909 | 878.635 | 0.999 | 14.73  |
| 11/25/2024 6:30  | 462600 | 13.824 | 17.219 | 31.509 | 1138.986 | 1337.812 | 0.675 | 0.91  | 877.974 | 0.999 | 14.725 |
| 11/25/2024 6:45  | 463500 | 13.817 | 17.22  | 31.481 | 1138.203 | 1338.45  | 0.675 | 0.909 | 878.578 | 0.999 | 14.72  |
| 11/25/2024 7:00  | 464400 | 13.818 | 17.218 | 31.495 | 1140.063 | 1339.113 | 0.676 | 0.911 | 877.145 | 0.999 | 14.729 |
| 11/25/2024 7:15  | 465300 | 13.822 | 17.218 | 31.504 | 1139.235 | 1338.136 | 0.675 | 0.91  | 877.762 | 0.999 | 14.724 |
| 11/25/2024 7:30  | 466200 | 13.823 | 17.217 | 31.507 | 1138.952 | 1337.819 | 0.675 | 0.91  | 878     | 0.999 | 14.72  |
| 11/25/2024 7:45  | 467100 | 13.813 | 17.218 | 31.485 | 1138.598 | 1337.382 | 0.675 | 0.909 | 878.273 | 0.999 | 14.722 |
| 11/25/2024 8:00  | 468000 | 13.822 | 17.216 | 31.504 | 1137.768 | 1336.469 | 0.674 | 0.909 | 878.914 | 0.999 | 14.721 |
| 11/25/2024 8:15  | 468900 | 13.825 | 17.22  | 31.512 | 1139.275 | 1338.109 | 0.675 | 0.91  | 877.751 | 0.999 | 14.718 |
| 11/25/2024 8:30  | 469800 | 13.82  | 17.217 | 31.499 | 1138.738 | 1337.217 | 0.675 | 0.909 | 878.459 | 0.999 | 14.722 |
| 11/25/2024 8:45  | 470700 | 13.832 | 17.219 | 31.527 | 1139.22  | 1338.083 | 0.675 | 0.91  | 877.794 | 0.999 | 14.709 |
| 11/25/2024 9:00  | 471600 | 13.814 | 17.222 | 31.487 | 1138.246 | 1338.246 | 0.675 | 0.91  | 877.635 | 0.999 | 14.725 |
| 11/25/2024 9:15  | 472500 | 13.823 | 17.216 | 31.507 | 1138.929 | 1337.819 | 0.675 | 0.91  | 878.018 | 0.999 | 14.717 |
| 11/25/2024 9:30  | 473400 | 13.82  | 17.217 | 31.493 | 1139.282 | 1338.746 | 0.675 | 0.91  | 877.746 | 0.999 | 14.721 |
| 11/25/2024 9:45  | 474300 | 13.819 | 17.219 | 31.498 | 1138.663 | 1337.417 | 0.675 | 0.909 | 878.223 | 0.999 | 14.718 |
| 11/25/2024 10:00 | 475200 | 13.819 | 17.22  | 31.497 | 1139.349 | 1338.201 | 0.675 | 0.91  | 877.684 | 0.999 | 14.72  |
| 11/25/2024 10:15 | 476100 | 13.827 | 17.219 | 31.517 | 1138.003 | 1338.646 | 0.674 | 0.909 | 878.732 | 0.999 | 14.715 |
| 11/25/2024 10:30 | 477000 | 13.823 | 17.219 | 31.509 | 1139.267 | 1337.933 | 0.675 | 0.91  | 878.513 | 0.999 | 14.713 |
| 11/25/2024 10:45 | 477900 | 13.822 | 17.219 | 31.505 | 1137.195 | 1335.703 | 0.674 | 0.908 | 879.357 | 0.999 | 14.713 |
| 11/25/2024 11:00 | 478800 | 13.82  | 17.222 | 31.501 | 1139.696 | 1338.545 | 0.675 | 0.91  | 877.427 | 0.999 | 14.715 |
| 11/25/2024 11:15 | 479700 | 13.824 | 17.219 | 31.508 | 1139.364 | 1338.243 | 0.675 | 0.91  | 877.682 | 0.999 | 14.711 |
| 11/25/2024 11:30 | 480600 | 13.82  | 17.219 | 31.501 | 1139.786 | 1337.588 | 0.675 | 0.91  | 878.128 | 0.999 | 14.712 |
| 11/25/2024 11:45 | 481500 | 13.824 | 17.218 | 31.509 | 1138.656 | 1337.456 | 0.675 | 0.909 | 878.228 | 0.999 | 14.71  |
| 11/25/2024 12:00 | 482400 | 13.822 | 17.219 | 31.505 | 1138.013 | 1336.684 | 0.674 | 0.909 | 878.725 | 0.999 | 14.71  |
| 11/25/2024 12:15 | 483300 | 13.832 | 17.221 | 31.527 | 1138.349 | 1337.008 | 0.675 | 0.909 | 878.465 | 0.999 | 14.699 |
| 11/25/2024 12:30 | 484200 | 13.829 | 17.219 | 31.511 | 1139.265 | 1338.678 | 0.675 | 0.91  | 878.129 | 0.999 | 14.703 |
| 11/25/2024 12:45 | 485100 | 13.832 | 17.221 | 31.528 | 1138.803 | 1337.541 | 0.675 | 0.91  | 878.115 | 0.999 | 14.702 |
| 11/25/2024 13:00 | 486000 | 13.826 | 17.22  | 31.514 | 1138.818 | 1337.58  | 0.675 | 0.91  | 878.103 | 0.999 | 14.702 |
| 11/25/2024 13:15 | 486900 | 13.828 | 17.219 | 31.519 | 1138.836 | 1337.623 | 0.675 | 0.91  | 878.089 | 0.999 | 14.7   |
| 11/25/2024 13:30 | 487800 | 13.827 | 17.218 | 31.511 | 1138.892 | 1337.714 | 0.675 | 0.91  | 877.947 | 0.999 | 14.71  |
| 11/25/2024 13:45 | 488700 | 13.823 | 17.218 | 31.506 | 1139.311 | 1338.204 | 0.675 | 0.91  | 877.723 | 0.999 | 14.704 |
| 11/25/2024 14:00 | 489600 | 13.825 | 17.219 | 31.51  | 1138.583 | 1337.341 | 0.675 | 0.909 | 878.284 | 0.999 | 14.702 |
| 11/25/2024 14:15 | 490500 | 13.824 | 17.219 | 31.509 | 1138.326 | 1337.036 | 0.675 | 0.909 | 878.483 | 0.999 | 14.702 |
| 11/25/2024 14:30 | 491400 | 13.817 | 17.22  | 31.494 | 1137.773 | 1337.514 | 0.675 | 0.91  | 878.138 | 0.999 | 14.706 |
| 11/25/2024 14:45 | 492300 | 13.828 | 17.221 | 31.517 | 1138.802 | 1337.529 | 0.675 | 0.91  | 878.116 | 0.999 | 14.697 |
| 11/25/2024 15:00 | 493200 | 13.82  | 17.217 | 31.5   | 1137.932 | 1336.616 | 0.674 | 0.909 | 878.767 | 0.999 | 14.705 |
| 11/25/2024 15:15 | 494100 | 13.813 | 17.218 | 31.484 | 1138.779 | 1336.779 | 0.675 | 0.909 | 878.578 | 0.999 | 14.711 |
| 11/25/2024 15:30 | 495000 | 13.808 | 17.218 | 31.474 | 1138.986 | 1338.456 | 0.674 | 0.909 | 878.745 | 0.999 | 14.712 |
| 11/25/2024 15:45 | 495900 | 13.807 | 17.222 | 31.471 | 1138.661 | 1337.324 | 0.675 | 0.909 | 878.224 | 0.999 | 14.719 |
| 11/25/2024 16:00 | 496800 | 13.801 | 17.222 | 31.456 | 1138.918 | 1337.642 | 0.675 | 0.909 | 878.027 | 0.999 | 14.728 |
| 11/25/2024 16:15 | 497700 | 13.814 | 17.221 | 31.486 | 1138.749 | 1337.475 | 0.675 | 0.909 | 878.156 | 0.999 | 14.727 |
| 11/25/2024 16:30 | 498600 | 13.806 | 17.221 | 31.460 | 1138.082 | 1337.874 | 0.675 | 0.91  | 877.9   | 0.999 | 14.73  |
| 11/25/2024 16:45 | 499500 | 13.798 | 17.221 | 31.445 | 1138.431 | 1338.271 | 0.675 | 0.91  | 877.631 | 0.999 | 14.735 |
| 11/25/2024 17:00 | 500400 | 13.794 | 17.222 | 31.44  | 1139.048 | 1337.783 | 0.675 | 0.91  | 877.926 | 0.999 | 14.739 |
| 11/25/2024 17:15 | 501300 | 13.811 | 17.221 | 31.463 | 1138.811 | 1337.684 | 0.675 | 0.91  | 878.023 | 0.999 | 14.734 |
| 11/25/2024 17:30 | 502200 | 13.807 | 17.22  | 31.471 | 1138.81  | 1337.578 | 0.675 | 0.91  | 878.11  | 0.999 | 14.728 |
| 11/25/2024 17:45 | 503100 | 13.797 | 17.222 | 31.447 | 1138.154 | 1336.752 | 0.675 | 0.909 | 878.616 | 0.999 | 14.739 |
| 11/25/2024 18:00 | 504000 | 13.799 | 17.219 | 31.453 | 1138.813 | 1337.61  | 0.675 | 0.91  | 878.108 | 0.999 | 14.734 |
| 11/25/2024 18:15 | 504900 | 13.788 | 17.219 | 31.45  | 1138.986 | 1337.691 | 0.675 | 0.91  | 878.051 | 0.999 | 14.75  |
| 11/25/2024 18:30 | 505800 | 13.794 | 17.22  | 31.44  | 1138.338 | 1337.018 | 0.675 | 0.909 | 878.474 | 0.999 | 14.746 |
| 11/25/2024 18:45 | 506700 | 13.797 | 17.22  | 31.447 | 1139.579 | 1338.476 | 0.675 | 0.91  | 877.517 | 0.999 | 14.746 |
| 11/25/2024 19:00 | 507600 | 13.8   | 17.22  | 31.455 | 1139.3   | 1338.133 | 0.675 | 0.91  | 877.732 | 0.999 | 14.744 |
| 11/25/2024 19:15 | 508500 | 13.793 | 17.221 | 31.439 | 1139.599 | 1338.479 | 0.675 | 0.91  | 877.501 | 0.999 | 14.753 |
| 11/25/2024 19:30 | 509400 | 13.796 | 17.222 | 31.445 | 1139.316 | 1338.109 | 0.675 | 0.91  | 877.72  | 0.999 | 14.751 |
| 11/25/2024 19:45 | 510300 | 13.79  | 17.22  | 31.433 | 1140.095 | 1339.077 | 0.676 | 0.911 | 877.12  | 0.999 | 14.758 |
| 11/25/2024 20:00 | 511200 | 13.795 | 17.219 | 31.444 | 1139.759 | 1338.716 | 0.676 | 0.91  | 877.379 | 0.999 | 14.753 |
| 11/25/2024 20:15 | 512100 | 13.797 | 17.219 | 31.448 | 1139.821 | 1337.714 | 0.675 | 0.91  | 878.101 | 0.999 | 14.751 |
| 11/25/2024 20:30 | 513000 | 13.802 | 17.218 | 31.459 | 1138.536 | 1337.293 | 0.675 | 0.909 | 878.321 | 0.999 | 14.749 |
| 11/25/2024 20:45 | 513900 | 13.801 | 17.219 | 31.457 | 1138.058 | 1336.727 | 0.675 | 0.909 | 878.69  | 0.999 | 14.751 |
| 11/25/2024 21:00 | 514800 | 13.793 | 17.218 | 31.439 | 1139.488 | 1338     |       |       |         |       |        |

|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/27/2024 9:30  | 646200 | 13.81  | 17.22  | 31.476 | 1141.082 | 1340.241 | 0.676 | 0.911 | 876.361 | 0.999 | 14.785 |
| 11/27/2024 9:45  | 647100 | 13.801 | 17.221 | 31.456 | 1140.481 | 1339.513 | 0.676 | 0.911 | 876.823 | 0.999 | 14.798 |
| 11/27/2024 10:00 | 648000 | 13.795 | 17.222 | 31.443 | 1140.703 | 1339.731 | 0.676 | 0.911 | 876.652 | 0.999 | 14.796 |
| 11/27/2024 10:15 | 648800 | 13.813 | 17.218 | 31.460 | 1140.387 | 1339.430 | 0.677 | 0.912 | 876.137 | 0.999 | 14.793 |
| 11/27/2024 10:30 | 649800 | 13.805 | 17.218 | 31.466 | 1140.911 | 1340.11  | 0.676 | 0.911 | 876.483 | 0.999 | 14.79  |
| 11/27/2024 10:45 | 650700 | 13.809 | 17.217 | 31.474 | 1140.438 | 1339.565 | 0.676 | 0.911 | 876.856 | 0.999 | 14.767 |
| 11/27/2024 11:00 | 651600 | 13.812 | 17.218 | 31.482 | 1140.228 | 1339.286 | 0.676 | 0.912 | 877.018 | 0.999 | 14.784 |
| 11/27/2024 11:15 | 652500 | 13.807 | 17.219 | 31.468 | 1139.495 | 1337.339 | 0.675 | 0.911 | 876.352 | 0.999 | 14.789 |
| 11/27/2024 11:30 | 653400 | 13.819 | 17.221 | 31.497 | 1139.81  | 1338.713 | 0.676 | 0.911 | 877.339 | 0.999 | 14.776 |
| 11/27/2024 11:45 | 654300 | 13.822 | 17.219 | 31.504 | 1140.099 | 1339.122 | 0.676 | 0.911 | 877.116 | 0.999 | 14.774 |
| 11/27/2024 12:00 | 655200 | 13.822 | 17.218 | 31.504 | 1139.993 | 1339.867 | 0.676 | 0.912 | 877.229 | 0.999 | 14.773 |
| 11/27/2024 12:15 | 656100 | 13.826 | 17.22  | 31.513 | 1139.513 | 1339.566 | 0.676 | 0.911 | 876.798 | 0.999 | 14.765 |
| 11/27/2024 12:30 | 657000 | 13.83  | 17.218 | 31.524 | 1140.36  | 1339.46  | 0.676 | 0.911 | 876.916 | 0.999 | 14.761 |
| 11/27/2024 12:45 | 657900 | 13.832 | 17.218 | 31.526 | 1140.417 | 1339.509 | 0.676 | 0.911 | 876.872 | 0.999 | 14.758 |
| 11/27/2024 13:00 | 658800 | 13.83  | 17.22  | 31.523 | 1140.796 | 1339.893 | 0.676 | 0.911 | 876.581 | 0.999 | 14.759 |
| 11/27/2024 13:15 | 659700 | 13.827 | 17.219 | 31.517 | 1139.486 | 1339.596 | 0.676 | 0.911 | 877.464 | 0.999 | 14.761 |
| 11/27/2024 13:30 | 660600 | 13.828 | 17.22  | 31.519 | 1140.054 | 1339.018 | 0.676 | 0.911 | 877.151 | 0.999 | 14.758 |
| 11/27/2024 13:45 | 661500 | 13.839 | 17.221 | 31.542 | 1140.29  | 1339.285 | 0.676 | 0.911 | 876.87  | 0.999 | 14.745 |
| 11/27/2024 14:00 | 662400 | 13.835 | 17.222 | 31.536 | 1140.622 | 1339.645 | 0.676 | 0.911 | 876.715 | 0.999 | 14.747 |
| 11/27/2024 14:15 | 663300 | 13.836 | 17.219 | 31.537 | 1139.293 | 1342.251 | 0.675 | 0.911 | 877.737 | 0.999 | 14.745 |
| 11/27/2024 14:30 | 664200 | 13.831 | 17.218 | 31.526 | 1139.682 | 1338.647 | 0.676 | 0.91  | 877.438 | 0.999 | 14.748 |
| 11/27/2024 14:45 | 665100 | 13.832 | 17.219 | 31.527 | 1139.981 | 1338.983 | 0.676 | 0.911 | 877.208 | 0.999 | 14.747 |
| 11/27/2024 15:00 | 666000 | 13.832 | 17.219 | 31.528 | 1140.197 | 1339.234 | 0.676 | 0.911 | 877.042 | 0.999 | 14.743 |
| 11/27/2024 15:15 | 666900 | 13.835 | 17.219 | 31.511 | 1140.063 | 1339.021 | 0.676 | 0.911 | 877.145 | 0.999 | 14.75  |
| 11/27/2024 15:30 | 667800 | 13.827 | 17.218 | 31.515 | 1139.567 | 1338.515 | 0.675 | 0.91  | 877.527 | 0.999 | 14.748 |
| 11/27/2024 15:45 | 668700 | 13.825 | 17.22  | 31.512 | 1140.536 | 1339.589 | 0.676 | 0.911 | 876.781 | 0.999 | 14.748 |
| 11/27/2024 16:00 | 669600 | 13.827 | 17.22  | 31.517 | 1139.587 | 1339.587 | 0.676 | 0.911 | 876.789 | 0.999 | 14.745 |
| 11/27/2024 16:15 | 670500 | 13.824 | 17.219 | 31.494 | 1139.832 | 1338.957 | 0.676 | 0.911 | 877.476 | 0.999 | 14.767 |
| 11/27/2024 16:30 | 671400 | 13.817 | 17.219 | 31.492 | 1140.441 | 1339.523 | 0.676 | 0.911 | 876.854 | 0.999 | 14.755 |
| 11/27/2024 16:45 | 672300 | 13.821 | 17.221 | 31.503 | 1139.522 | 1338.378 | 0.675 | 0.91  | 877.561 | 0.999 | 14.75  |
| 11/27/2024 17:00 | 673200 | 13.82  | 17.219 | 31.501 | 1140.386 | 1339.484 | 0.676 | 0.911 | 876.886 | 0.999 | 14.75  |
| 11/27/2024 17:15 | 674100 | 13.817 | 17.22  | 31.483 | 1140.452 | 1340.452 | 0.676 | 0.912 | 876.22  | 0.999 | 14.758 |
| 11/27/2024 17:30 | 675000 | 13.816 | 17.218 | 31.492 | 1141.778 | 1341.11  | 0.677 | 0.912 | 875.827 | 0.999 | 14.754 |
| 11/27/2024 17:45 | 675900 | 13.809 | 17.219 | 31.476 | 1140.919 | 1340.079 | 0.676 | 0.911 | 876.487 | 0.999 | 14.76  |
| 11/27/2024 18:00 | 676800 | 13.81  | 17.22  | 31.472 | 1140.582 | 1339.679 | 0.676 | 0.911 | 876.745 | 0.999 | 14.761 |
| 11/27/2024 18:15 | 677700 | 13.812 | 17.22  | 31.482 | 1141.317 | 1340.555 | 0.676 | 0.912 | 876.18  | 0.999 | 14.759 |
| 11/27/2024 18:30 | 678600 | 13.809 | 17.219 | 31.476 | 1141.902 | 1341.231 | 0.677 | 0.912 | 875.732 | 0.999 | 14.763 |
| 11/27/2024 18:45 | 679500 | 13.806 | 17.219 | 31.468 | 1141.897 | 1341.236 | 0.677 | 0.912 | 875.736 | 0.999 | 14.765 |
| 11/27/2024 19:00 | 680400 | 13.803 | 17.218 | 31.467 | 1142.338 | 1341.773 | 0.677 | 0.912 | 875.4   | 0.999 | 14.754 |
| 11/27/2024 19:15 | 681300 | 13.807 | 17.217 | 31.47  | 1142.176 | 1341.625 | 0.677 | 0.912 | 875.522 | 0.999 | 14.765 |
| 11/27/2024 19:30 | 682200 | 13.813 | 17.219 | 31.484 | 1142.46  | 1341.887 | 0.677 | 0.912 | 875.304 | 0.999 | 14.761 |
| 11/27/2024 19:45 | 683100 | 13.81  | 17.217 | 31.478 | 1142.908 | 1342.466 | 0.678 | 0.913 | 874.961 | 0.999 | 14.764 |
| 11/27/2024 20:00 | 684000 | 13.803 | 17.219 | 31.467 | 1143.275 | 1342.842 | 0.678 | 0.913 | 874.46  | 0.999 | 14.769 |
| 11/27/2024 20:15 | 684900 | 13.815 | 17.219 | 31.488 | 1142.732 | 1342.201 | 0.677 | 0.913 | 875.096 | 0.999 | 14.76  |
| 11/27/2024 20:30 | 685800 | 13.808 | 17.217 | 31.472 | 1141.912 | 1341.291 | 0.677 | 0.912 | 875.724 | 0.999 | 14.768 |
| 11/27/2024 20:45 | 686700 | 13.803 | 17.217 | 31.461 | 1141.05  | 1340.303 | 0.676 | 0.911 | 876.385 | 0.999 | 14.772 |
| 11/27/2024 21:00 | 687600 | 13.803 | 17.219 | 31.467 | 1142.741 | 1342.211 | 0.677 | 0.912 | 875.089 | 0.999 | 14.767 |
| 11/27/2024 21:15 | 688500 | 13.811 | 17.218 | 31.48  | 1141.993 | 1341.378 | 0.677 | 0.912 | 875.662 | 0.999 | 14.766 |
| 11/27/2024 21:30 | 689400 | 13.809 | 17.219 | 31.475 | 1142.801 | 1342.301 | 0.677 | 0.913 | 875.043 | 0.999 | 14.769 |
| 11/27/2024 21:45 | 690300 | 13.804 | 17.215 | 31.463 | 1142.802 | 1342.462 | 0.677 | 0.913 | 875.042 | 0.999 | 14.776 |
| 11/27/2024 22:00 | 691200 | 13.802 | 17.215 | 31.467 | 1141.635 | 1341.194 | 0.677 | 0.913 | 875.837 | 0.999 | 14.777 |
| 11/27/2024 22:15 | 692100 | 13.809 | 17.217 | 31.475 | 1140.57  | 1339.717 | 0.676 | 0.911 | 876.755 | 0.999 | 14.777 |
| 11/27/2024 22:30 | 693000 | 13.797 | 17.216 | 31.447 | 1140.803 | 1340.018 | 0.678 | 0.911 | 876.575 | 0.999 | 14.784 |
| 11/27/2024 22:45 | 693900 | 13.805 | 17.218 | 31.465 | 1141.208 | 1340.459 | 0.676 | 0.912 | 876.264 | 0.999 | 14.777 |
| 11/27/2024 23:00 | 694800 | 13.799 | 17.218 | 31.452 | 1141.964 | 1341.328 | 0.677 | 0.912 | 875.685 | 0.999 | 14.767 |
| 11/27/2024 23:15 | 695700 | 13.803 | 17.216 | 31.461 | 1142.307 | 1341.79  | 0.677 | 0.912 | 875.421 | 0.999 | 14.781 |
| 11/27/2024 23:30 | 696600 | 13.798 | 17.217 | 31.45  | 1141.182 | 1340.457 | 0.676 | 0.912 | 876.285 | 0.999 | 14.786 |
| 11/27/2024 23:45 | 697500 | 13.793 | 17.219 | 31.438 | 1142.412 | 1341.822 | 0.677 | 0.912 | 875.341 | 0.999 | 14.792 |
| 11/28/2024 0:00  | 698400 | 13.802 | 17.22  | 31.472 | 1141.541 | 1342.588 | 0.677 | 0.913 | 875.242 | 0.999 | 14.759 |
| 11/28/2024 0:15  | 699300 | 13.806 | 17.218 | 31.467 | 1143.02  | 1342.584 | 0.678 | 0.913 | 874.876 | 0.999 | 14.781 |
| 11/28/2024 0:30  | 700200 | 13.805 | 17.217 | 31.467 | 1144.07  | 1343.845 | 0.678 | 0.914 | 874.072 | 0.999 | 14.783 |
| 11/28/2024 0:45  | 701100 | 13.808 | 17.217 | 31.474 | 1143.751 | 1343.473 | 0.676 | 0.914 | 874.316 | 0.999 | 14.783 |
| 11/28/2024 1:00  | 702000 | 13.803 | 17.216 | 31.461 | 1142.998 | 1342.586 | 0.678 | 0.913 | 874.892 | 0.999 | 14.785 |
| 11/28/2024 1:15  | 702900 | 13.813 | 17.216 | 31.483 | 1142.7   | 1342.273 | 0.677 | 0.913 | 875.12  | 0.999 | 14.777 |
| 11/28/2024 1:30  | 703800 | 13.808 | 17.216 | 31.473 | 1142.281 | 1341.778 | 0.677 | 0.912 | 875.441 | 0.999 | 14.781 |
| 11/28/2024 1:45  | 704700 | 13.809 | 17.217 | 31.475 | 1142.074 | 1341.698 | 0.677 | 0.912 | 875.5   | 0.999 | 14.78  |
| 11/28/2024 2:00  | 705600 | 13.803 | 17.217 | 31.461 | 1142.161 | 1341.695 | 0.677 | 0.912 | 876.533 | 0.999 | 14.782 |
| 11/28/2024 2:15  | 706500 | 13.809 | 17.216 | 31.475 | 1141.726 | 1341.102 | 0.677 | 0.912 | 876.867 | 0.999 | 14.781 |
| 11/28/2024 2:30  | 707400 | 13.805 | 17.218 | 31.467 | 1141.749 | 1341.091 | 0.677 | 0.912 | 875.849 | 0.999 | 14.786 |
| 11/28/2024 2:45  | 708300 | 13.803 | 17.217 | 31.473 | 1141.534 | 1340.973 | 0.677 | 0.912 | 875.999 | 0.999 | 14.782 |
| 11/28/2024 3:00  | 709200 | 13.808 | 17.217 | 31.473 | 1141.566 | 1340.903 | 0.677 | 0.912 | 875.99  | 0.999 | 14.783 |
| 11/28/2024 3:15  | 710100 | 13.811 | 17.217 | 31.479 | 1141.409 | 1341.406 | 0.677 | 0.912 | 875.664 | 0.999 | 14.781 |
| 11/28/2024 3:30  | 711000 | 13.811 | 17.218 | 31.48  | 1141.328 | 1340.586 | 0.677 | 0.912 | 876.174 | 0.999 | 14.781 |
| 11/28/2024 3:45  | 711900 | 13.812 | 17.216 | 31.483 | 1142.063 | 1341.468 | 0.677 | 0.912 | 875.609 | 0.999 | 14.779 |
| 11/28/2024 4:00  | 712800 | 13.814 | 17.218 | 31.486 | 1141.803 | 1341.157 | 0.677 | 0.912 | 875.808 | 0.999 | 14.777 |
| 11/28/2024 4:15  | 713700 | 13.815 | 17.216 | 31.488 | 1142.153 | 1341.814 | 0.677 | 0.912 | 875.54  | 0.999 | 14.777 |
| 11/28/2024 4:30  | 714600 | 13.809 | 17.215 | 31.474 | 1141.427 | 1340.703 | 0.677 | 0.912 | 876.096 | 0.999 | 14.784 |
| 11/28/2024 4:45  | 715500 | 13.803 | 17.215 | 31.467 | 1141.85  | 1341.171 | 0.677 | 0.912 | 876.895 | 0.999 | 14.78  |
| 11/28/2024 5:00  | 716400 | 13.811 | 17.217 | 31.48  | 1142.462 | 1341.937 | 0.677 | 0.913 | 875.303 | 0.999 | 14.781 |
| 11/28/2024 5:15  | 717300 | 13.804 | 17.216 | 31.463 | 1142.709 | 1342.282 | 0.677 | 0.912 | 875.114 | 0.999 | 14.788 |
| 11/28/2024 5:30  | 718200 | 13.807 | 17.216 | 31.47  | 1142.325 | 1341.896 | 0.677 | 0.912 | 875.407 | 0.999 | 14.786 |
| 11/28/2024 5:45  | 719100 | 13.813 | 17.215 | 31.483 | 1142.183 | 1341.686 | 0.677 | 0.912 | 875.51  | 0.999 | 14.78  |
| 11/28/2024 6:00  | 720000 | 13.814 | 17.217 | 31.487 | 1142.502 | 1341.992 | 0.677 | 0.913 | 875.272 | 0.999 | 14.779 |
| 11/28/2024 6:15  | 720900 | 13.803 | 17.217 | 31.462 | 1141.967 | 1341.355 | 0.677 | 0.912 | 875.682 | 0.999 | 14.79  |
| 11/28/2024       |        |        |        |        |          |          |       |       |         |       |        |



|                  |        |        |       |        |          |          |         |       |         |       |        |
|------------------|--------|--------|-------|--------|----------|----------|---------|-------|---------|-------|--------|
| 11/29/2024 19:00 | 853200 | 13.811 | 17:08 | 31.479 | 1139.89  | 1339.309 | 0.676   | 0.911 | 877.2   | 0.999 | 14.755 |
| 11/29/2024 19:15 | 854100 | 13.814 | 17.21 | 31.487 | 1140.79  | 1340.192 | 0.676   | 0.911 | 876.586 | 0.999 | 14.754 |
| 11/29/2024 19:30 | 855000 | 13.817 | 17.21 | 31.493 | 1139.899 | 1339.149 | 0.676   | 0.911 | 877.271 | 0.999 | 14.753 |
| 11/29/2024 19:45 | 855900 | 13.811 | 17:08 | 31.479 | 1139.944 | 1339.724 | 0.676   | 0.911 | 876.731 | 0.999 | 14.759 |
| 11/29/2024 20:00 | 856800 | 13.812 | 17:09 | 31.483 | 1140.435 | 1339.811 | 0.676   | 0.911 | 876.658 | 0.999 | 14.758 |
| 11/29/2024 20:15 | 857700 | 13.807 | 17.21 | 31.47  | 1139.878 | 1339.245 | 0.676   | 0.911 | 877.21  | 0.999 | 14.763 |
| 11/29/2024 20:30 | 858600 | 13.815 | 17:09 | 31.489 | 1140.412 | 1339.772 | 0.676   | 0.911 | 876.876 | 0.999 | 14.758 |
| 11/29/2024 20:45 | 859500 | 13.813 | 17:08 | 31.487 | 1140.783 | 1340.130 | 0.676   | 0.911 | 876.591 | 0.999 | 14.754 |
| 11/29/2024 21:00 | 860400 | 13.818 | 17:08 | 31.496 | 1140.89  | 1340.361 | 0.676   | 0.911 | 876.508 | 0.999 | 14.755 |
| 11/29/2024 21:15 | 861300 | 13.813 | 17:09 | 31.484 | 1140.374 | 1339.728 | 0.676   | 0.911 | 876.905 | 0.999 | 14.76  |
| 11/29/2024 21:30 | 862200 | 13.816 | 17.21 | 31.491 | 1140.51  | 1339.869 | 0.676   | 0.911 | 876.801 | 0.999 | 14.758 |
| 11/29/2024 21:45 | 863100 | 13.814 | 17.21 | 31.487 | 1141.625 | 1340.154 | 0.677   | 0.911 | 875.945 | 0.999 | 14.75  |
| 11/29/2024 22:00 | 864000 | 13.82  | 17:09 | 31.499 | 1140.914 | 1340.366 | 0.676   | 0.911 | 876.49  | 0.999 | 14.756 |
| 11/29/2024 22:15 | 864900 | 13.822 | 17.21 | 31.504 | 1140.682 | 1340.048 | 0.676   | 0.911 | 876.668 | 0.999 | 14.754 |
| 11/29/2024 22:30 | 865800 | 13.818 | 17:21 | 31.497 | 1141.226 | 1340.682 | 0.677   | 0.912 | 876.25  | 0.999 | 14.756 |
| 11/29/2024 22:45 | 866700 | 13.811 | 17:09 | 31.486 | 1140.986 | 1340.325 | 0.676   | 0.912 | 876.435 | 0.999 | 14.758 |
| 11/29/2024 23:00 | 867600 | 13.809 | 17:21 | 31.475 | 1140.479 | 1339.814 | 0.676   | 0.911 | 876.825 | 0.999 | 14.767 |
| 11/29/2024 23:15 | 868500 | 13.814 | 17.21 | 31.486 | 1141.385 | 1340.886 | 0.677   | 0.912 | 876.129 | 0.999 | 14.763 |
| 11/29/2024 23:30 | 869400 | 13.81  | 17:12 | 31.477 | 1140.775 | 1340.13  | 0.676   | 0.911 | 876.597 | 0.999 | 14.767 |
| 11/29/2024 23:45 | 870300 | 13.81  | 17:09 | 31.47  | 1140.519 | 1339.838 | 0.676   | 0.911 | 876.794 | 0.999 | 14.763 |
| 11/30/2024 0:00  | 871200 | 13.814 | 17:21 | 31.487 | 1140.446 | 1339.768 | 0.676   | 0.911 | 876.85  | 0.999 | 14.763 |
| 11/30/2024 0:15  | 872100 | 13.818 | 17:21 | 31.496 | 1140.992 | 1340.414 | 0.676   | 0.911 | 876.431 | 0.999 | 14.761 |
| 11/30/2024 0:30  | 873000 | 13.816 | 17.21 | 31.49  | 1140.462 | 1339.834 | 0.676   | 0.911 | 876.822 | 0.999 | 14.764 |
| 11/30/2024 0:45  | 873900 | 13.811 | 17:09 | 31.478 | 1140.848 | 1340.325 | 0.676   | 0.911 | 876.541 | 0.999 | 14.769 |
| 11/30/2024 1:00  | 874800 | 13.813 | 17.21 | 31.485 | 1140.975 | 1340.416 | 0.676   | 0.911 | 876.443 | 0.999 | 14.766 |
| 11/30/2024 1:15  | 875700 | 13.817 | 17.21 | 31.493 | 1140.939 | 1340.384 | 0.676   | 0.911 | 876.471 | 0.999 | 14.763 |
| 11/30/2024 1:30  | 876600 | 13.812 | 17:13 | 31.481 | 1140.854 | 1340.186 | 0.676   | 0.911 | 876.537 | 0.999 | 14.77  |
| 11/30/2024 1:45  | 877500 | 13.819 | 17:09 | 31.497 | 1141.438 | 1340.864 | 0.677   | 0.912 | 876.088 | 0.999 | 14.763 |
| 11/30/2024 2:00  | 878400 | 13.814 | 17:09 | 31.487 | 1140.692 | 1340.096 | 0.676   | 0.911 | 876.661 | 0.999 | 14.768 |
| 11/30/2024 2:15  | 879300 | 13.809 | 17:09 | 31.475 | 1140.746 | 1340.19  | 0.676   | 0.911 | 876.619 | 0.999 | 14.773 |
| 11/30/2024 2:30  | 880200 | 13.815 | 17.21 | 31.489 | 1142.14  | 1341.771 | 0.677   | 0.912 | 875.549 | 0.999 | 14.767 |
| 11/30/2024 2:45  | 881100 | 13.821 | 17.21 | 31.501 | 1142.187 | 1341.851 | 0.677   | 0.912 | 875.513 | 0.999 | 14.763 |
| 11/30/2024 3:00  | 882000 | 13.825 | 17:21 | 31.51  | 1141.427 | 1340.928 | 0.677   | 0.912 | 876.096 | 0.999 | 14.758 |
| 11/30/2024 3:15  | 882900 | 13.828 | 17:21 | 31.519 | 1141.307 | 1340.805 | 0.677   | 0.912 | 876.189 | 0.999 | 14.753 |
| 11/30/2024 3:30  | 883800 | 13.828 | 17.21 | 31.518 | 1141.13  | 1340.586 | 0.677   | 0.912 | 876.332 | 0.999 | 14.754 |
| 11/30/2024 3:45  | 884700 | 13.831 | 17:21 | 31.524 | 1141.661 | 1340.941 | 0.677   | 0.912 | 876.07  | 0.999 | 14.75  |
| 11/30/2024 4:00  | 885600 | 13.831 | 17:12 | 31.525 | 1141.277 | 1340.715 | 0.677   | 0.912 | 876.211 | 0.999 | 14.748 |
| 11/30/2024 4:15  | 886500 | 13.829 | 17:21 | 31.521 | 1141.161 | 1340.592 | 0.677   | 0.912 | 876.3   | 0.999 | 14.75  |
| 11/30/2024 4:30  | 887400 | 13.827 | 17:21 | 31.517 | 1140.34  | 1340.378 | 0.676   | 0.912 | 876.47  | 0.999 | 14.751 |
| 11/30/2024 4:45  | 888300 | 13.825 | 17:09 | 31.512 | 1141.291 | 1340.818 | 0.677   | 0.912 | 876.201 | 0.999 | 14.752 |
| 11/30/2024 5:00  | 889200 | 13.823 | 17:08 | 31.508 | 1141.479 | 1341.639 | 0.677   | 0.912 | 875.78  | 0.999 | 14.749 |
| 11/30/2024 5:15  | 890100 | 13.83  | 17:08 | 31.523 | 1141.524 | 1341.132 | 0.677   | 0.912 | 876.022 | 0.999 | 14.748 |
| 11/30/2024 5:30  | 891000 | 13.822 | 17:09 | 31.507 | 1141.809 | 1341.412 | 0.677   | 0.912 | 875.803 | 0.999 | 14.753 |
| 11/30/2024 5:45  | 891900 | 13.824 | 17.21 | 31.51  | 1141.242 | 1340.721 | 0.677   | 0.912 | 876.238 | 0.999 | 14.751 |
| 11/30/2024 6:00  | 892800 | 13.831 | 17:09 | 31.524 | 1141.402 | 1340.949 | 0.677   | 0.912 | 876.116 | 0.999 | 14.745 |
| 11/30/2024 6:15  | 893700 | 13.823 | 17.21 | 31.508 | 1141.404 | 1340.917 | 0.677   | 0.912 | 876.114 | 0.999 | 14.753 |
| 11/30/2024 6:30  | 894600 | 13.817 | 17.21 | 31.497 | 1141.718 | 1341.257 | 0.677   | 0.912 | 875.873 | 0.999 | 14.757 |
| 11/30/2024 6:45  | 895500 | 13.82  | 17.21 | 31.499 | 1141.248 | 1340.731 | 0.677   | 0.912 | 876.234 | 0.999 | 14.757 |
| 11/30/2024 7:00  | 896400 | 13.818 | 17:08 | 31.496 | 1141.629 | 1341.251 | 0.677   | 0.912 | 875.941 | 0.999 | 14.758 |
| 11/30/2024 7:15  | 897300 | 13.813 | 17:08 | 31.484 | 1141.329 | 1340.895 | 0.677   | 0.912 | 876.172 | 0.999 | 14.763 |
| 11/30/2024 7:30  | 898200 | 13.814 | 17:09 | 31.486 | 1141.951 | 1340.712 | 0.677   | 0.912 | 875.884 | 0.999 | 14.762 |
| 11/30/2024 7:45  | 899100 | 13.814 | 17.21 | 31.49  | 1141.934 | 1341.545 | 0.677   | 0.912 | 875.708 | 0.999 | 14.76  |
| 11/30/2024 8:00  | 900000 | 13.81  | 17:21 | 31.477 | 1141.478 | 1340.975 | 0.677   | 0.912 | 876.059 | 0.999 | 14.767 |
| 11/30/2024 8:15  | 900900 | 13.813 | 17:08 | 31.485 | 1141.59  | 1341.156 | 0.677   | 0.912 | 875.972 | 0.999 | 14.764 |
| 11/30/2024 8:30  | 901800 | 13.811 | 17:09 | 31.481 | 1141.814 | 1341.452 | 0.677   | 0.912 | 876.799 | 0.999 | 14.762 |
| 11/30/2024 8:45  | 902700 | 13.814 | 17:09 | 31.487 | 1142.503 | 1342.248 | 0.677   | 0.913 | 875.272 | 0.999 | 14.764 |
| 11/30/2024 9:00  | 903600 | 13.811 | 17:08 | 31.479 | 1142.262 | 1341.98  | 0.677   | 0.913 | 875.456 | 0.999 | 14.767 |
| 11/30/2024 9:15  | 904500 | 13.811 | 17:09 | 31.479 | 1142.268 | 1341.971 | 0.677   | 0.913 | 875.436 | 0.999 | 14.768 |
| 11/30/2024 9:30  | 905400 | 13.812 | 17:09 | 31.482 | 1142.435 | 1342.182 | 0.677   | 0.913 | 875.323 | 0.999 | 14.769 |
| 11/30/2024 9:45  | 906300 | 13.813 | 17:09 | 31.485 | 1142.538 | 1342.289 | 0.677   | 0.913 | 875.245 | 0.999 | 14.769 |
| 11/30/2024 10:00 | 907200 | 13.817 | 17:08 | 31.494 | 1142.349 | 1342.086 | 0.677   | 0.913 | 875.389 | 0.999 | 14.765 |
| 11/30/2024 10:15 | 908100 | 13.814 | 17:07 | 31.487 | 1142.114 | 1341.833 | 0.677   | 0.912 | 875.57  | 0.999 | 14.768 |
| 11/30/2024 10:30 | 909000 | 13.81  | 17:07 | 31.477 | 1141.499 | 1341.088 | 0.677   | 0.912 | 876.064 | 0.999 | 14.763 |
| 11/30/2024 10:45 | 909900 | 13.808 | 17:09 | 31.474 | 1141.558 | 1341.114 | 0.677   | 0.912 | 875.996 | 0.999 | 14.775 |
| 11/30/2024 11:00 | 910800 | 13.808 | 17.21 | 31.473 | 1141.88  | 1341.463 | 0.677   | 0.912 | 875.749 | 0.999 | 14.775 |
| 11/30/2024 11:15 | 911700 | 13.812 | 17:09 | 31.481 | 1141.899 | 1341.538 | 0.677   | 0.912 | 875.734 | 0.999 | 14.773 |
| 11/30/2024 11:30 | 912600 | 13.811 | 17:07 | 31.48  | 1142.031 | 1340.521 | 0.677   | 0.912 | 876.396 | 0.999 | 14.76  |
| 11/30/2024 11:45 | 913500 | 13.823 | 17:08 | 31.508 | 1141.181 | 1340.703 | 0.677   | 0.912 | 876.285 | 0.999 | 14.761 |
| 11/30/2024 12:00 | 914400 | 13.829 | 17.21 | 31.521 | 1141.403 | 1340.903 | 0.677   | 0.912 | 876.114 | 0.999 | 14.758 |
| 11/30/2024 12:15 | 915300 | 13.833 | 17.21 | 31.527 | 1141.093 | 1340.637 | 0.677   | 0.913 | 876.353 | 0.999 | 14.748 |
| 11/30/2024 12:30 | 916200 | 13.832 | 17:09 | 31.526 | 1141.117 | 1340.617 | 0.677   | 0.912 | 876.334 | 0.999 | 14.753 |
| 11/30/2024 12:45 | 917100 | 13.831 | 17.21 | 31.525 | 1141.488 | 1340.488 | 0.676   | 0.912 | 876.387 | 0.999 | 14.752 |
| 11/30/2024 13:00 | 918000 | 13.841 | 17:09 | 31.548 | 1140.897 | 1340.367 | 0.676   | 0.911 | 876.503 | 0.999 | 14.742 |
| 11/30/2024 13:15 | 918900 | 13.841 | 17:09 | 31.544 | 1140.474 | 1339.789 | 0.676   | 0.912 | 876.829 | 0.999 | 14.735 |
| 11/30/2024 13:30 | 919800 | 13.841 | 17.21 | 31.548 | 1140.828 | 1340.227 | 0.676   | 0.911 | 876.557 | 0.999 | 14.738 |
| 11/30/2024 13:45 | 920700 | 13.841 | 17.21 | 31.548 | 1140.549 | 1339.919 | 0.676   | 0.911 | 876.771 | 0.999 | 14.737 |
| 11/30/2024 14:00 | 921600 | 13.844 | 17:21 | 31.554 | 1140.531 | 1339.875 | 0.676   | 0.911 | 876.785 | 0.999 | 14.732 |
| 11/30/2024 14:15 | 922500 | 13.841 | 17:21 | 31.554 | 1140.544 | 1339.918 | 0.676   | 0.911 | 876.774 | 0.999 | 14.73  |
| 11/30/2024 14:30 | 923400 | 13.846 | 17:21 | 31.56  | 1140.74  | 1340.11  | 0.676   | 0.911 | 876.624 | 0.999 | 14.727 |
| 11/30/2024 14:45 | 924300 | 13.841 | 17.21 | 31.548 | 1140.501 | 1339.845 | 0.676   | 0.911 | 876.808 | 0.999 | 14.729 |
| 11/30/2024 15:00 | 925200 | 13.836 | 17.21 | 31.536 | 1141.052 | 1340.493 | 0.676   | 0.912 | 876.384 | 0.999 | 14.729 |
| 11/30/2024 15:15 | 926100 | 13.840 | 17.21 | 31.560 | 1140.243 | 1339.546 | 0.676   | 0.911 | 877.006 | 0.999 | 14.73  |
| 11/30/2024 15:30 | 927000 | 13.839 | 17:21 | 31.542 | 1140.538 | 1339.857 | 0.676   | 0.911 | 876.779 | 0.999 | 14.727 |
| 11/30/2024 15:45 | 927900 | 13.83  | 17.21 | 31.523 | 1139.635 | 1339.635 | 0.676   | 0.911 | 876.943 | 0.999 | 14.735 |
| 11/30/2024 16:00 | 928800 | 13.838 | 17.21 | 31.541 | 1141.231 | 1340.701 | 0.677</ |       |         |       |        |

|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/2/2024 4.30  | 1060200 | 13.823 | 17.208 | 31.506 | 1143.417 | 1343.343 | 0.678 | 0.913 | 874.572 | 0.999 | 14.786 |
| 12/2/2024 4.45  | 1061100 | 13.818 | 17.207 | 31.495 | 1143.268 | 1343.192 | 0.678 | 0.913 | 874.685 | 0.999 | 14.79  |
| 12/2/2024 5.00  | 1062000 | 13.825 | 17.207 | 31.512 | 1143.617 | 1343.612 | 0.678 | 0.914 | 874.419 | 0.999 | 14.783 |
| 12/2/2024 5.15  | 1062900 | 13.814 | 17.207 | 31.485 | 1143.440 | 1343.440 | 0.678 | 0.914 | 874.935 | 0.999 | 14.79  |
| 12/2/2024 5.30  | 1063800 | 13.819 | 17.206 | 31.488 | 1143.373 | 1343.342 | 0.678 | 0.913 | 874.605 | 0.999 | 14.79  |
| 12/2/2024 5.45  | 1064700 | 13.819 | 17.208 | 31.497 | 1143.884 | 1343.895 | 0.678 | 0.914 | 874.214 | 0.999 | 14.787 |
| 12/2/2024 6.00  | 1065600 | 13.82  | 17.207 | 31.499 | 1143.958 | 1343.998 | 0.678 | 0.914 | 874.159 | 0.999 | 14.788 |
| 12/2/2024 6.15  | 1066500 | 13.818 | 17.207 | 31.488 | 1143.187 | 1343.1   | 0.678 | 0.914 | 874.747 | 0.999 | 14.791 |
| 12/2/2024 6.30  | 1067400 | 13.82  | 17.206 | 31.499 | 1142.71  | 1342.574 | 0.678 | 0.913 | 875.112 | 0.999 | 14.788 |
| 12/2/2024 6.45  | 1068300 | 13.813 | 17.206 | 31.484 | 1143.415 | 1343.4   | 0.678 | 0.914 | 874.573 | 0.999 | 14.796 |
| 12/2/2024 7.00  | 1069200 | 13.808 | 17.206 | 31.473 | 1143.279 | 1343.226 | 0.678 | 0.913 | 874.677 | 0.999 | 14.799 |
| 12/2/2024 7.15  | 1070100 | 13.817 | 17.207 | 31.487 | 1143.424 | 1343.3   | 0.678 | 0.914 | 874.566 | 0.999 | 14.79  |
| 12/2/2024 7.30  | 1071000 | 13.811 | 17.206 | 31.479 | 1142.893 | 1342.78  | 0.678 | 0.913 | 874.973 | 0.999 | 14.798 |
| 12/2/2024 7.45  | 1071900 | 13.812 | 17.206 | 31.482 | 1142.662 | 1342.501 | 0.678 | 0.913 | 875.15  | 0.999 | 14.787 |
| 12/2/2024 8.00  | 1072800 | 13.815 | 17.208 | 31.49  | 1143.162 | 1343.049 | 0.678 | 0.913 | 874.766 | 0.999 | 14.794 |
| 12/2/2024 8.15  | 1073700 | 13.813 | 17.208 | 31.48  | 1143.073 | 1343.068 | 0.678 | 0.913 | 874.835 | 0.999 | 14.787 |
| 12/2/2024 8.30  | 1074600 | 13.802 | 17.208 | 31.458 | 1142.333 | 1342.567 | 0.677 | 0.913 | 875.222 | 0.999 | 14.808 |
| 12/2/2024 8.45  | 1075500 | 13.807 | 17.207 | 31.472 | 1143.333 | 1343.285 | 0.678 | 0.913 | 874.636 | 0.999 | 14.803 |
| 12/2/2024 9.00  | 1076400 | 13.808 | 17.206 | 31.473 | 1143.061 | 1342.975 | 0.678 | 0.913 | 874.844 | 0.999 | 14.803 |
| 12/2/2024 9.15  | 1077300 | 13.811 | 17.207 | 31.478 | 1143.028 | 1342.931 | 0.678 | 0.913 | 874.889 | 0.999 | 14.798 |
| 12/2/2024 9.30  | 1078200 | 13.818 | 17.208 | 31.496 | 1142.85  | 1342.691 | 0.678 | 0.913 | 875.005 | 0.999 | 14.794 |
| 12/2/2024 9.45  | 1079100 | 13.813 | 17.207 | 31.485 | 1142.387 | 1342.13  | 0.677 | 0.913 | 875.376 | 0.999 | 14.8   |
| 12/2/2024 10.00 | 1080000 | 13.812 | 17.206 | 31.482 | 1142.283 | 1342.062 | 0.677 | 0.913 | 875.44  | 0.999 | 14.801 |
| 12/2/2024 10.15 | 1080900 | 13.805 | 17.208 | 31.486 | 1142.437 | 1342.202 | 0.677 | 0.913 | 875.322 | 0.999 | 14.807 |
| 12/2/2024 10.30 | 1081800 | 13.809 | 17.206 | 31.475 | 1141.479 | 1341.13  | 0.677 | 0.912 | 876.056 | 0.999 | 14.804 |
| 12/2/2024 10.45 | 1082700 | 13.811 | 17.206 | 31.48  | 1141.928 | 1341.652 | 0.677 | 0.912 | 875.713 | 0.999 | 14.802 |
| 12/2/2024 11.00 | 1083600 | 13.822 | 17.206 | 31.504 | 1141.86  | 1341.56  | 0.677 | 0.912 | 875.764 | 0.999 | 14.792 |
| 12/2/2024 11.15 | 1084500 | 13.829 | 17.208 | 31.521 | 1142.907 | 1341.988 | 0.677 | 0.912 | 875.712 | 0.999 | 14.795 |
| 12/2/2024 11.30 | 1085400 | 13.823 | 17.208 | 31.507 | 1141.138 | 1340.679 | 0.677 | 0.912 | 876.318 | 0.999 | 14.79  |
| 12/2/2024 11.45 | 1086300 | 13.828 | 17.207 | 31.519 | 1141.406 | 1340.999 | 0.677 | 0.912 | 876.113 | 0.999 | 14.784 |
| 12/2/2024 12.00 | 1087200 | 13.831 | 17.207 | 31.525 | 1141.862 | 1341.697 | 0.677 | 0.912 | 875.671 | 0.999 | 14.779 |
| 12/2/2024 12.15 | 1088100 | 13.829 | 17.207 | 31.543 | 1142.884 | 1340.464 | 0.678 | 0.911 | 876.514 | 0.999 | 14.772 |
| 12/2/2024 12.30 | 1089000 | 13.836 | 17.207 | 31.536 | 1141.56  | 1341.188 | 0.677 | 0.912 | 875.994 | 0.999 | 14.774 |
| 12/2/2024 12.45 | 1089900 | 13.836 | 17.208 | 31.536 | 1142.215 | 1341.942 | 0.677 | 0.913 | 875.492 | 0.999 | 14.772 |
| 12/2/2024 13.00 | 1090800 | 13.833 | 17.208 | 31.531 | 1141.656 | 1341.691 | 0.677 | 0.912 | 875.664 | 0.999 | 14.773 |
| 12/2/2024 13.15 | 1091700 | 13.837 | 17.208 | 31.539 | 1141.188 | 1340.73  | 0.677 | 0.912 | 876.39  | 0.999 | 14.78  |
| 12/2/2024 13.30 | 1092600 | 13.832 | 17.207 | 31.528 | 1141.072 | 1340.625 | 0.677 | 0.912 | 876.369 | 0.999 | 14.78  |
| 12/2/2024 13.45 | 1093500 | 13.835 | 17.208 | 31.534 | 1141.058 | 1340.571 | 0.677 | 0.912 | 876.382 | 0.999 | 14.788 |
| 12/2/2024 14.00 | 1094400 | 13.840 | 17.208 | 31.553 | 1143.477 | 1343.417 | 0.677 | 0.912 | 876.058 | 0.999 | 14.787 |
| 12/2/2024 14.15 | 1095300 | 13.826 | 17.208 | 31.513 | 1142.547 | 1342.332 | 0.677 | 0.913 | 875.238 | 0.999 | 14.773 |
| 12/2/2024 14.30 | 1096200 | 13.826 | 17.208 | 31.515 | 1141.74  | 1341.38  | 0.677 | 0.912 | 875.857 | 0.999 | 14.772 |
| 12/2/2024 14.45 | 1097100 | 13.827 | 17.209 | 31.516 | 1142.385 | 1342.102 | 0.677 | 0.913 | 875.362 | 0.999 | 14.771 |
| 12/2/2024 15.00 | 1098000 | 13.823 | 17.208 | 31.511 | 1142.755 | 1341.394 | 0.677 | 0.913 | 875.844 | 0.999 | 14.773 |
| 12/2/2024 15.15 | 1098900 | 13.822 | 17.207 | 31.504 | 1142.215 | 1341.95  | 0.677 | 0.913 | 875.482 | 0.999 | 14.776 |
| 12/2/2024 15.30 | 1099800 | 13.82  | 17.206 | 31.501 | 1141.915 | 1341.634 | 0.677 | 0.912 | 875.722 | 0.999 | 14.778 |
| 12/2/2024 15.45 | 1100700 | 13.817 | 17.208 | 31.492 | 1141.64  | 1341.242 | 0.677 | 0.912 | 875.933 | 0.999 | 14.78  |
| 12/2/2024 16.00 | 1101600 | 13.819 | 17.207 | 31.487 | 1141.753 | 1341.416 | 0.677 | 0.912 | 875.847 | 0.999 | 14.783 |
| 12/2/2024 16.15 | 1102500 | 13.817 | 17.208 | 31.494 | 1141.769 | 1341.398 | 0.677 | 0.912 | 875.834 | 0.999 | 14.78  |
| 12/2/2024 16.30 | 1103400 | 13.816 | 17.207 | 31.491 | 1142.603 | 1342.422 | 0.678 | 0.913 | 875.195 | 0.999 | 14.782 |
| 12/2/2024 16.45 | 1104300 | 13.817 | 17.206 | 31.493 | 1141.811 | 1341.538 | 0.677 | 0.912 | 875.802 | 0.999 | 14.781 |
| 12/2/2024 17.00 | 1105200 | 13.813 | 17.207 | 31.488 | 1142.133 | 1341.871 | 0.677 | 0.912 | 875.555 | 0.999 | 14.78  |
| 12/2/2024 17.15 | 1106100 | 13.827 | 17.207 | 31.515 | 1141.941 | 1341.652 | 0.677 | 0.912 | 875.702 | 0.999 | 14.771 |
| 12/2/2024 17.30 | 1107000 | 13.831 | 17.208 | 31.524 | 1141.923 | 1341.582 | 0.677 | 0.912 | 875.716 | 0.999 | 14.788 |
| 12/2/2024 17.45 | 1107900 | 13.821 | 17.207 | 31.503 | 1142.146 | 1341.892 | 0.677 | 0.912 | 875.545 | 0.999 | 14.778 |
| 12/2/2024 18.00 | 1108800 | 13.818 | 17.207 | 31.498 | 1142.198 | 1341.595 | 0.677 | 0.912 | 875.607 | 0.999 | 14.781 |
| 12/2/2024 18.15 | 1109700 | 13.825 | 17.207 | 31.512 | 1141.845 | 1341.536 | 0.677 | 0.912 | 875.776 | 0.999 | 14.773 |
| 12/2/2024 18.30 | 1110600 | 13.823 | 17.206 | 31.507 | 1141.25  | 1340.861 | 0.677 | 0.912 | 876.232 | 0.999 | 14.776 |
| 12/2/2024 18.45 | 1111500 | 13.825 | 17.208 | 31.513 | 1141.318 | 1340.891 | 0.677 | 0.912 | 876.18  | 0.999 | 14.774 |
| 12/2/2024 19.00 | 1112400 | 13.823 | 17.207 | 31.501 | 1142.605 | 1342.429 | 0.678 | 0.913 | 875.193 | 0.999 | 14.778 |
| 12/2/2024 19.15 | 1113300 | 13.82  | 17.206 | 31.5   | 1142.772 | 1342.63  | 0.678 | 0.913 | 875.065 | 0.999 | 14.778 |
| 12/2/2024 19.30 | 1114200 | 13.822 | 17.207 | 31.505 | 1142.082 | 1341.817 | 0.677 | 0.912 | 875.594 | 0.999 | 14.778 |
| 12/2/2024 19.45 | 1115100 | 13.819 | 17.207 | 31.498 | 1142.889 | 1342.527 | 0.678 | 0.913 | 875.129 | 0.999 | 14.776 |
| 12/2/2024 20.00 | 1116000 | 13.818 | 17.208 | 31.498 | 1141.933 | 1341.655 | 0.677 | 0.912 | 875.708 | 0.999 | 14.78  |
| 12/2/2024 20.15 | 1116900 | 13.824 | 17.208 | 31.509 | 1142.215 | 1341.928 | 0.677 | 0.913 | 875.492 | 0.999 | 14.775 |
| 12/2/2024 20.30 | 1117800 | 13.816 | 17.208 | 31.491 | 1143.095 | 1342.965 | 0.678 | 0.913 | 874.818 | 0.999 | 14.783 |
| 12/2/2024 20.45 | 1118700 | 13.818 | 17.207 | 31.496 | 1143.025 | 1342.961 | 0.678 | 0.913 | 874.872 | 0.999 | 14.781 |
| 12/2/2024 21.00 | 1119600 | 13.82  | 17.207 | 31.5   | 1143.315 | 1343.208 | 0.678 | 0.914 | 874.68  | 0.999 | 14.779 |
| 12/2/2024 21.15 | 1120500 | 13.819 | 17.207 | 31.498 | 1143.778 | 1343.772 | 0.678 | 0.914 | 874.318 | 0.999 | 14.781 |
| 12/2/2024 21.30 | 1121400 | 13.818 | 17.206 | 31.494 | 1143.383 | 1343.362 | 0.678 | 0.913 | 874.598 | 0.999 | 14.782 |
| 12/2/2024 21.45 | 1122300 | 13.823 | 17.208 | 31.508 | 1143.525 | 1343.44  | 0.678 | 0.913 | 874.498 | 0.999 | 14.781 |
| 12/2/2024 22.00 | 1123200 | 13.821 | 17.206 | 31.502 | 1143.422 | 1343.413 | 0.678 | 0.914 | 874.567 | 0.999 | 14.781 |
| 12/2/2024 22.15 | 1124100 | 13.814 | 17.206 | 31.487 | 1143.046 | 1343.046 | 0.678 | 0.913 | 874.801 | 0.999 | 14.788 |
| 12/2/2024 22.30 | 1125000 | 13.823 | 17.206 | 31.508 | 1143.712 | 1343.735 | 0.678 | 0.914 | 874.346 | 0.999 | 14.778 |
| 12/2/2024 22.45 | 1125900 | 13.823 | 17.207 | 31.5   | 1143.028 | 1342.969 | 0.678 | 0.913 | 874.947 | 0.999 | 14.781 |
| 12/2/2024 23.00 | 1126800 | 13.814 | 17.205 | 31.486 | 1142.654 | 1342.531 | 0.678 | 0.913 | 875.156 | 0.999 | 14.787 |
| 12/2/2024 23.15 | 1127700 | 13.816 | 17.208 | 31.491 | 1142.99  | 1342.837 | 0.678 | 0.913 | 874.888 | 0.999 | 14.785 |
| 12/2/2024 23.30 | 1128600 | 13.818 | 17.206 | 31.495 | 1142.607 | 1342.442 | 0.678 | 0.913 | 875.192 | 0.999 | 14.784 |
| 12/2/2024 23.45 | 1129500 | 13.823 | 17.207 | 31.507 | 1142.707 | 1342.742 | 0.678 | 0.914 | 874.36  | 0.999 | 14.778 |
| 12/3/2024 0.00  | 1130400 | 13.816 | 17.206 | 31.492 | 1142.663 | 1342.781 | 0.678 | 0.913 | 875.058 | 0.999 | 14.785 |
| 12/3/2024 0.15  | 1131300 | 13.822 | 17.208 | 31.505 | 1142.954 | 1342.954 | 0.678 | 0.913 | 874.821 | 0.999 | 14.779 |
| 12/3/2024 0.30  | 1132200 | 13.825 | 17.208 | 31.512 | 1143.201 | 1343.095 | 0.678 | 0.913 | 874.737 | 0.999 | 14.775 |
| 12/3/2024 0.45  | 1133100 | 13.821 | 17.208 | 31.505 | 1142.497 | 1342.448 | 0.678 | 0.914 | 874.51  | 0.999 | 14.773 |
| 12/3/2024 1.00  | 1134000 | 13.831 | 17.206 | 31.525 | 1143.275 | 1343.232 | 0.678 | 0.913 | 874.68  | 0.999 | 14.769 |
| 12/3/2024 1.15  | 1134900 | 13.835 | 17.206 | 31.534 | 1143.    |          |       |       |         |       |        |



|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/4/2024 14:00 | 1267200 | 13.829 | 17:206 | 31.52  | 1141.761 | 1341.469 | 0.677 | 0.912 | 875.84  | 0.999 | 14.8   |
| 12/4/2024 14:15 | 1268100 | 13.822 | 17:206 | 31.527 | 1140.896 | 1340.453 | 0.676 | 0.912 | 876.504 | 0.999 | 14.796 |
| 12/4/2024 14:30 | 1269000 | 13.826 | 17:206 | 31.514 | 1141.763 | 1341.468 | 0.677 | 0.912 | 875.823 | 0.999 | 14.8   |
| 12/4/2024 14:45 | 1269900 | 13.825 | 17:206 | 31.512 | 1141.285 | 1340.626 | 0.677 | 0.912 | 876.206 | 0.999 | 14.8   |
| 12/4/2024 15:00 | 1270800 | 13.825 | 17:205 | 31.512 | 1142.426 | 1342.235 | 0.677 | 0.913 | 875.325 | 0.999 | 14.799 |
| 12/4/2024 15:15 | 1271700 | 13.823 | 17:204 | 31.507 | 1140.798 | 1340.383 | 0.676 | 0.911 | 876.579 | 0.999 | 14.796 |
| 12/4/2024 15:30 | 1272600 | 13.83  | 17:204 | 31.522 | 1141.503 | 1341.219 | 0.677 | 0.912 | 876.038 | 0.999 | 14.793 |
| 12/4/2024 15:45 | 1273500 | 13.83  | 17:204 | 31.523 | 1141.168 | 1340.635 | 0.677 | 0.912 | 876.296 | 0.999 | 14.793 |
| 12/4/2024 16:00 | 1274400 | 13.822 | 17:204 | 31.506 | 1141.022 | 1341.701 | 0.677 | 0.912 | 875.716 | 0.999 | 14.799 |
| 12/4/2024 16:15 | 1275300 | 13.829 | 17:205 | 31.521 | 1141.165 | 1340.801 | 0.677 | 0.912 | 876.298 | 0.999 | 14.792 |
| 12/4/2024 16:30 | 1276200 | 13.82  | 17:204 | 31.501 | 1141.386 | 1341.063 | 0.677 | 0.912 | 876.128 | 0.999 | 14.801 |
| 12/4/2024 16:45 | 1277100 | 13.826 | 17:205 | 31.511 | 1140.748 | 1339.744 | 0.676 | 0.911 | 875.565 | 0.999 | 14.795 |
| 12/4/2024 17:00 | 1278000 | 13.821 | 17:204 | 31.502 | 1140.516 | 1340.054 | 0.676 | 0.911 | 876.796 | 0.999 | 14.8   |
| 12/4/2024 17:15 | 1278900 | 13.819 | 17:204 | 31.497 | 1141.073 | 1340.7   | 0.677 | 0.912 | 876.368 | 0.999 | 14.802 |
| 12/4/2024 17:30 | 1279800 | 13.823 | 17:204 | 31.508 | 1140.713 | 1340.275 | 0.676 | 0.911 | 876.645 | 0.999 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 13.814 | 17:204 | 31.487 | 1141.387 | 1341.08  | 0.677 | 0.912 | 876.13  | 0.999 | 14.803 |
| 12/4/2024 18:00 | 1281600 | 13.818 | 17:204 | 31.496 | 1140.69  | 1340.269 | 0.676 | 0.911 | 876.063 | 0.999 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 13.817 | 17:204 | 31.494 | 1141.069 | 1340.706 | 0.677 | 0.912 | 876.371 | 0.999 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 13.815 | 17:204 | 31.489 | 1141.135 | 1340.776 | 0.677 | 0.912 | 876.321 | 0.999 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 13.817 | 17:204 | 31.480 | 1140.226 | 1339.745 | 0.676 | 0.911 | 877.019 | 0.999 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 13.814 | 17:204 | 31.486 | 1140.512 | 1340.055 | 0.676 | 0.911 | 876.799 | 0.999 | 14.8   |
| 12/4/2024 19:15 | 1286100 | 13.81  | 17:205 | 31.477 | 1141.672 | 1341.672 | 0.677 | 0.912 | 875.729 | 0.999 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 13.809 | 17:203 | 31.476 | 1141.067 | 1340.746 | 0.677 | 0.912 | 876.358 | 0.999 | 14.813 |
| 12/4/2024 19:45 | 1287900 | 13.819 | 17:202 | 31.490 | 1141.14  | 1340.856 | 0.677 | 0.912 | 876.317 | 0.999 | 14.803 |
| 12/4/2024 20:00 | 1288800 | 13.817 | 17:205 | 31.493 | 1140.409 | 1339.899 | 0.676 | 0.911 | 876.876 | 0.999 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 13.806 | 17:207 | 31.468 | 1141.35  | 1340.952 | 0.677 | 0.912 | 876.155 | 0.999 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 13.812 | 17:204 | 31.481 | 1141.55  | 1341.261 | 0.677 | 0.912 | 876.002 | 0.999 | 14.813 |
| 12/4/2024 20:45 | 1291500 | 13.818 | 17:206 | 31.495 | 1141.054 | 1340.635 | 0.677 | 0.912 | 876.383 | 0.999 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 13.814 | 17:204 | 31.486 | 1141.181 | 1340.833 | 0.677 | 0.912 | 876.285 | 0.999 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 13.809 | 17:203 | 31.476 | 1141.108 | 1340.771 | 0.677 | 0.912 | 876.341 | 0.999 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 13.816 | 17:203 | 31.49  | 1141.093 | 1340.763 | 0.677 | 0.912 | 876.353 | 0.999 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 13.812 | 17:205 | 31.481 | 1141.094 | 1340.714 | 0.677 | 0.912 | 876.352 | 0.999 | 14.818 |
| 12/4/2024 22:00 | 1296000 | 13.817 | 17:206 | 31.494 | 1140.469 | 1339.954 | 0.676 | 0.911 | 876.832 | 0.999 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 13.813 | 17:205 | 31.484 | 1140.884 | 1340.47  | 0.676 | 0.912 | 876.514 | 0.999 | 14.815 |
| 12/4/2024 22:30 | 1297800 | 13.815 | 17:205 | 31.488 | 1140.552 | 1340.192 | 0.676 | 0.911 | 876.741 | 0.999 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 13.804 | 17:204 | 31.463 | 1140.259 | 1339.776 | 0.676 | 0.911 | 876.084 | 0.999 | 14.809 |
| 12/4/2024 23:00 | 1299600 | 13.814 | 17:203 | 31.486 | 1140.426 | 1339.98  | 0.676 | 0.911 | 876.865 | 0.999 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 13.818 | 17:203 | 31.496 | 1141.454 | 1341.173 | 0.677 | 0.912 | 876.075 | 0.999 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 13.816 | 17:204 | 31.487 | 1140.411 | 1339.921 | 0.676 | 0.912 | 876.876 | 0.999 | 14.813 |
| 12/4/2024 23:45 | 1302300 | 13.813 | 17:204 | 31.484 | 1140.694 | 1340.269 | 0.676 | 0.911 | 876.659 | 0.999 | 14.818 |
| 12/5/2024 0:00  | 1303200 | 13.816 | 17:207 | 31.491 | 1141.512 | 1341.126 | 0.677 | 0.912 | 876.031 | 0.999 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 13.816 | 17:204 | 31.491 | 1140.849 | 1340.445 | 0.676 | 0.912 | 876.54  | 0.999 | 14.816 |
| 12/5/2024 0:30  | 1305000 | 13.813 | 17:204 | 31.480 | 1141.373 | 1341.071 | 0.677 | 0.912 | 876.136 | 0.999 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 13.816 | 17:204 | 31.492 | 1142.097 | 1341.901 | 0.677 | 0.912 | 875.582 | 0.999 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 13.827 | 17:204 | 31.517 | 1141.698 | 1341.454 | 0.677 | 0.912 | 875.888 | 0.999 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 13.82  | 17:203 | 31.5   | 1141.321 | 1341.018 | 0.677 | 0.912 | 876.178 | 0.999 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 13.82  | 17:203 | 31.507 | 1141.083 | 1340.736 | 0.677 | 0.912 | 876.36  | 0.999 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 13.817 | 17:203 | 31.494 | 1141.895 | 1341.719 | 0.677 | 0.912 | 875.737 | 0.999 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 13.813 | 17:203 | 31.484 | 1141.229 | 1341.488 | 0.677 | 0.912 | 876.051 | 0.999 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 13.814 | 17:204 | 31.486 | 1141.764 | 1341.523 | 0.677 | 0.912 | 875.838 | 0.999 | 14.818 |
| 12/5/2024 2:30  | 1312200 | 13.814 | 17:204 | 31.480 | 1141.144 | 1340.786 | 0.677 | 0.912 | 876.314 | 0.999 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 13.828 | 17:203 | 31.518 | 1140.966 | 1341.272 | 0.677 | 0.912 | 876.215 | 0.999 | 14.819 |
| 12/5/2024 3:00  | 1314000 | 13.811 | 17:203 | 31.48  | 1140.575 | 1340.144 | 0.676 | 0.911 | 876.751 | 0.999 | 14.821 |
| 12/5/2024 3:15  | 1314900 | 13.815 | 17:205 | 31.489 | 1140.437 | 1339.929 | 0.676 | 0.911 | 876.857 | 0.999 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 13.82  | 17:203 | 31.499 | 1140.288 | 1339.821 | 0.676 | 0.911 | 876.971 | 0.999 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 13.82  | 17:204 | 31.5   | 1141.235 | 1340.904 | 0.677 | 0.912 | 876.244 | 0.999 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 13.818 | 17:203 | 31.495 | 1141.378 | 1341.102 | 0.677 | 0.912 | 876.134 | 0.999 | 14.815 |
| 12/5/2024 4:15  | 1318500 | 13.816 | 17:204 | 31.492 | 1141.219 | 1340.88  | 0.677 | 0.912 | 876.256 | 0.999 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 13.814 | 17:204 | 31.486 | 1141.422 | 1341.121 | 0.677 | 0.912 | 876.1   | 0.999 | 14.82  |
| 12/5/2024 4:45  | 1320300 | 13.813 | 17:203 | 31.484 | 1141.243 | 1340.938 | 0.677 | 0.912 | 876.238 | 0.999 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 13.821 | 17:203 | 31.503 | 1141.795 | 1341.594 | 0.677 | 0.912 | 875.814 | 0.999 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 13.821 | 17:203 | 31.502 | 1141.32  | 1341.25  | 0.677 | 0.912 | 876.025 | 0.999 | 14.811 |
| 12/5/2024 5:30  | 1323000 | 13.82  | 17:203 | 31.507 | 1141.093 | 1341.369 | 0.677 | 0.912 | 876.961 | 0.999 | 14.807 |
| 12/5/2024 5:45  | 1323900 | 13.814 | 17:202 | 31.487 | 1140.756 | 1340.387 | 0.676 | 0.911 | 876.612 | 0.999 | 14.818 |
| 12/5/2024 6:00  | 1324800 | 13.819 | 17:204 | 31.497 | 1141.448 | 1341.139 | 0.677 | 0.912 | 876.08  | 0.999 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 13.818 | 17:204 | 31.495 | 1141.874 | 1341.838 | 0.677 | 0.912 | 875.754 | 0.999 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 13.82  | 17:205 | 31.493 | 1142.051 | 1342.547 | 0.676 | 0.912 | 875.158 | 0.999 | 14.815 |
| 12/5/2024 6:45  | 1327500 | 13.819 | 17:202 | 31.497 | 1142.338 | 1342.25  | 0.677 | 0.913 | 875.398 | 0.999 | 14.819 |
| 12/5/2024 7:00  | 1328400 | 13.806 | 17:202 | 31.468 | 1141.828 | 1341.777 | 0.677 | 0.912 | 875.713 | 0.999 | 14.828 |
| 12/5/2024 7:15  | 1329300 | 13.806 | 17:204 | 31.478 | 1140.842 | 1340.888 | 0.676 | 0.912 | 876.278 | 0.999 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 13.81  | 17:203 | 31.479 | 1140.926 | 1340.56  | 0.677 | 0.912 | 876.481 | 0.999 | 14.825 |
| 12/5/2024 7:45  | 1331100 | 13.811 | 17:203 | 31.48  | 1141.225 | 1340.932 | 0.677 | 0.912 | 876.251 | 0.999 | 14.825 |
| 12/5/2024 8:00  | 1332000 | 13.804 | 17:203 | 31.464 | 1141.036 | 1340.694 | 0.677 | 0.912 | 876.397 | 0.999 | 14.832 |
| 12/5/2024 8:15  | 1332900 | 13.813 | 17:203 | 31.455 | 1141.255 | 1340.941 | 0.677 | 0.912 | 876.228 | 0.999 | 14.837 |
| 12/5/2024 8:30  | 1333800 | 13.8   | 17:202 | 31.454 | 1140.945 | 1340.613 | 0.677 | 0.912 | 876.467 | 0.999 | 14.839 |
| 12/5/2024 8:45  | 1334700 | 13.806 | 17:202 | 31.467 | 1140.813 | 1340.589 | 0.677 | 0.912 | 876.491 | 0.999 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 13.807 | 17:202 | 31.469 | 1141.139 | 1340.844 | 0.677 | 0.912 | 876.318 | 0.999 | 14.834 |
| 12/5/2024 9:15  | 1336500 | 13.805 | 17:203 | 31.477 | 1141.251 | 1340.942 | 0.677 | 0.912 | 876.231 | 0.999 | 14.834 |
| 12/5/2024 9:30  | 1337400 | 13.805 | 17:203 | 31.466 | 1141.286 | 1340.98  | 0.677 | 0.912 | 876.205 | 0.999 | 14.838 |
| 12/5/2024 9:45  | 1338300 | 13.807 | 17:203 | 31.471 | 1141.76  | 1341.556 | 0.677 | 0.912 | 875.841 | 0.999 | 14.838 |
| 12/5/2024 10:00 | 1339200 | 13.8   | 17:204 | 31.454 | 1139.956 | 1339.402 | 0.676 | 0.911 | 877.227 | 0.999 | 14.846 |
| 12/5/2024 10:15 | 1340100 | 13.81  | 17:203 | 31.478 | 1140.177 | 1340.141 | 0.676 | 0.911 | 876.76  | 0.999 | 14.836 |
| 12/5/2024 10:30 | 1341000 | 13.811 | 17:203 | 31.479 | 1140.592 | 1340.168 | 0.676 | 0.911 | 876.738 | 0.999 | 14.836 |
| 12/5/2024 10:45 | 1341900 | 13.82  | 17:205 | 31.5   | 1140.498 | 1340.009 | 0.676 | 0.911 | 876.81  | 0.999 | 14.827 |
| 12/5/2024 11:00 | 1342800 |        |        |        |          |          |       |       |         |       |        |

|                 |         |        |       |        |       |          |          |       |       |         |       |        |
|-----------------|---------|--------|-------|--------|-------|----------|----------|-------|-------|---------|-------|--------|
| 12/8/2024 23:30 | 1474200 | 13.83  | 17:01 | 31.522 | 0.912 | 1141.062 | 1340.799 | 0.677 | 0.912 | 876.377 | 0.999 | 14.786 |
| 12/8/2024 23:45 | 1475100 | 13.827 | 17:02 | 31.516 | 0.912 | 1141.003 | 1340.677 | 0.677 | 0.912 | 876.422 | 0.999 | 14.787 |
| 12/7/2024 0:00  | 1476000 | 13.822 | 17:02 | 31.506 | 0.912 | 1141.011 | 1340.705 | 0.677 | 0.912 | 876.416 | 0.999 | 14.784 |
| 12/7/2024 0:15  | 1476900 | 13.831 | 17:03 | 31.503 | 0.676 | 1139.747 | 1340.319 | 0.676 | 0.911 | 877.047 | 0.999 | 14.785 |
| 12/7/2024 0:30  | 1477800 | 13.827 | 17:02 | 31.515 | 0.911 | 1140.632 | 1340.249 | 0.676 | 0.911 | 876.707 | 0.999 | 14.783 |
| 12/7/2024 0:45  | 1478700 | 13.824 | 17:02 | 31.51  | 0.911 | 1139.957 | 1340.461 | 0.676 | 0.911 | 877.226 | 0.999 | 14.79  |
| 12/7/2024 1:00  | 1479600 | 13.83  | 17:02 | 31.524 | 0.912 | 1141.839 | 1341.667 | 0.677 | 0.912 | 875.78  | 0.999 | 14.784 |
| 12/7/2024 1:15  | 1480500 | 13.826 | 17:03 | 31.511 | 0.677 | 1141.037 | 1340.731 | 0.677 | 0.912 | 876.396 | 0.999 | 14.788 |
| 12/7/2024 1:30  | 1481400 | 13.832 | 17:03 | 31.527 | 0.912 | 1141.401 | 1341.137 | 0.677 | 0.912 | 876.116 | 0.999 | 14.784 |
| 12/7/2024 1:45  | 1482300 | 13.823 | 17:01 | 31.507 | 0.911 | 1140.774 | 1340.439 | 0.676 | 0.911 | 876.598 | 0.999 | 14.786 |
| 12/7/2024 2:00  | 1483200 | 13.831 | 17:04 | 31.525 | 0.912 | 1141.591 | 1341.315 | 0.677 | 0.912 | 875.87  | 0.999 | 14.783 |
| 12/7/2024 2:15  | 1484100 | 13.826 | 17:02 | 31.519 | 0.677 | 1140.497 | 1340.712 | 0.677 | 0.912 | 876.043 | 0.999 | 14.785 |
| 12/7/2024 2:30  | 1485000 | 13.826 | 17:02 | 31.514 | 0.911 | 1140.655 | 1340.278 | 0.676 | 0.911 | 876.089 | 0.999 | 14.789 |
| 12/7/2024 2:45  | 1485900 | 13.83  | 17:02 | 31.522 | 0.912 | 1140.803 | 1340.463 | 0.676 | 0.912 | 876.575 | 0.999 | 14.786 |
| 12/7/2024 3:00  | 1486800 | 13.824 | 17:01 | 31.508 | 0.912 | 1141.931 | 1341.794 | 0.677 | 0.912 | 875.71  | 0.999 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 13.827 | 17:03 | 31.511 | 0.677 | 1140.167 | 1340.965 | 0.677 | 0.912 | 876.526 | 0.999 | 14.787 |
| 12/7/2024 3:30  | 1488600 | 13.822 | 17:03 | 31.505 | 0.912 | 1141.485 | 1341.219 | 0.677 | 0.912 | 876.052 | 0.999 | 14.792 |
| 12/7/2024 3:45  | 1489500 | 13.828 | 17:01 | 31.518 | 0.912 | 1141.761 | 1341.61  | 0.677 | 0.912 | 875.84  | 0.999 | 14.786 |
| 12/7/2024 4:00  | 1490400 | 13.83  | 17:01 | 31.523 | 0.912 | 1141.184 | 1340.937 | 0.677 | 0.912 | 876.283 | 0.999 | 14.784 |
| 12/7/2024 4:15  | 1491300 | 13.827 | 17:01 | 31.516 | 0.912 | 1141.503 | 1341.261 | 0.677 | 0.912 | 876.126 | 0.999 | 14.786 |
| 12/7/2024 4:30  | 1492200 | 13.827 | 17:02 | 31.516 | 0.912 | 1141.093 | 1340.804 | 0.677 | 0.912 | 876.353 | 0.999 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 13.829 | 17:03 | 31.52  | 0.912 | 1141.158 | 1340.837 | 0.677 | 0.912 | 876.303 | 0.999 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 13.827 | 17:02 | 31.517 | 0.912 | 1140.627 | 1340.254 | 0.676 | 0.911 | 876.711 | 0.999 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 13.827 | 17:02 | 31.515 | 0.912 | 1141.507 | 1341.274 | 0.677 | 0.912 | 876.035 | 0.999 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 13.833 | 17:03 | 31.529 | 0.911 | 1140.021 | 1339.518 | 0.676 | 0.911 | 877.177 | 0.999 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 13.83  | 17:01 | 31.523 | 0.912 | 1140.821 | 1340.489 | 0.676 | 0.912 | 876.562 | 0.999 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 13.829 | 17:01 | 31.52  | 0.912 | 1140.856 | 1340.552 | 0.677 | 0.912 | 876.535 | 0.999 | 14.783 |
| 12/7/2024 6:15  | 1498500 | 13.829 | 17:03 | 31.517 | 0.677 | 1141.011 | 1340.678 | 0.677 | 0.912 | 876.416 | 0.999 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 13.83  | 17:02 | 31.523 | 0.912 | 1140.653 | 1340.274 | 0.676 | 0.911 | 876.691 | 0.999 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 13.829 | 17:02 | 31.52  | 0.911 | 1140.622 | 1340.24  | 0.676 | 0.911 | 876.715 | 0.999 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 13.822 | 17:02 | 31.505 | 0.911 | 1140.709 | 1340.356 | 0.676 | 0.911 | 876.648 | 0.999 | 14.793 |
| 12/7/2024 7:15  | 1502100 | 13.822 | 17:01 | 31.504 | 0.911 | 1140.1   | 1339.656 | 0.676 | 0.911 | 877.116 | 0.999 | 14.784 |
| 12/7/2024 7:30  | 1503000 | 13.825 | 17:03 | 31.511 | 0.911 | 1140.784 | 1340.393 | 0.676 | 0.911 | 876.59  | 0.999 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 13.825 | 17:04 | 31.512 | 0.911 | 1139.929 | 1339.364 | 0.676 | 0.911 | 877.248 | 0.999 | 14.791 |
| 12/7/2024 8:00  | 1504800 | 13.823 | 17:03 | 31.507 | 0.912 | 1140.23  | 1339.8   | 0.677 | 0.911 | 877.016 | 0.999 | 14.794 |
| 12/7/2024 8:15  | 1505700 | 13.826 | 17:02 | 31.509 | 0.912 | 1141.358 | 1341.107 | 0.677 | 0.912 | 876.149 | 0.999 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 13.819 | 17.2  | 31.498 | 0.911 | 1140.728 | 1340.422 | 0.676 | 0.911 | 876.633 | 0.999 | 14.799 |
| 12/7/2024 8:45  | 1507500 | 13.818 | 17:01 | 31.495 | 0.911 | 1140.008 | 1339.815 | 0.676 | 0.911 | 877.141 | 0.999 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 13.815 | 17:03 | 31.483 | 0.676 | 1139.511 | 1339.488 | 0.676 | 0.911 | 877.204 | 0.999 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 13.817 | 17:02 | 31.493 | 0.911 | 1140.745 | 1340.393 | 0.676 | 0.911 | 876.82  | 0.999 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 13.812 | 17.2  | 31.482 | 0.911 | 1140.508 | 1340.156 | 0.676 | 0.911 | 876.802 | 0.999 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 13.809 | 17:01 | 31.474 | 0.912 | 1139.252 | 1338.864 | 0.676 | 0.91  | 877.769 | 0.999 | 14.808 |
| 12/7/2024 10:00 | 1512000 | 13.808 | 17:03 | 31.472 | 0.912 | 1139.116 | 1338.468 | 0.675 | 0.911 | 877.874 | 0.999 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 13.808 | 17:02 | 31.473 | 0.911 | 1138.83  | 1338.151 | 0.675 | 0.911 | 876.094 | 0.999 | 14.816 |
| 12/7/2024 10:30 | 1513800 | 13.815 | 17:04 | 31.488 | 0.911 | 1140.205 | 1339.686 | 0.676 | 0.911 | 877.036 | 0.999 | 14.811 |
| 12/7/2024 10:45 | 1514700 | 13.807 | 17:02 | 31.47  | 0.912 | 1140.642 | 1340.261 | 0.676 | 0.911 | 876.699 | 0.999 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 13.806 | 17:01 | 31.469 | 0.911 | 1139.949 | 1339.467 | 0.676 | 0.911 | 877.232 | 0.999 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 13.823 | 17:02 | 31.507 | 0.911 | 1140.156 | 1339.685 | 0.676 | 0.911 | 877.073 | 0.999 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 13.828 | 17:03 | 31.517 | 0.912 | 1140.88  | 1340.519 | 0.676 | 0.912 | 876.516 | 0.999 | 14.8   |
| 12/7/2024 11:45 | 1518300 | 13.826 | 17:02 | 31.514 | 0.912 | 1140.38  | 1340.177 | 0.676 | 0.911 | 876.747 | 0.999 | 14.798 |
| 12/7/2024 12:00 | 1519200 | 13.827 | 17:02 | 31.511 | 0.912 | 1141.523 | 1341.151 | 0.677 | 0.912 | 876.897 | 0.999 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 13.826 | 17:03 | 31.514 | 0.912 | 1141.046 | 1340.701 | 0.677 | 0.911 | 876.389 | 0.999 | 14.795 |
| 12/7/2024 12:30 | 1521000 | 13.835 | 17:05 | 31.533 | 0.911 | 1140.747 | 1340.309 | 0.676 | 0.911 | 876.619 | 0.999 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 13.833 | 17:02 | 31.53  | 0.912 | 1141.228 | 1340.962 | 0.677 | 0.912 | 876.249 | 0.999 | 14.791 |
| 12/7/2024 13:00 | 1522800 | 13.829 | 17:02 | 31.522 | 0.912 | 1141.662 | 1341.462 | 0.677 | 0.912 | 876.91  | 0.999 | 14.792 |
| 12/7/2024 13:15 | 1523700 | 13.833 | 17:03 | 31.529 | 0.912 | 1141.654 | 1341.42  | 0.677 | 0.912 | 875.922 | 0.999 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 13.837 | 17:02 | 31.538 | 0.912 | 1141.667 | 1341.471 | 0.677 | 0.912 | 875.912 | 0.999 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 13.84  | 17:01 | 31.546 | 0.913 | 1142.694 | 1342.69  | 0.678 | 0.913 | 875.125 | 0.999 | 14.781 |
| 12/7/2024 14:00 | 1526400 | 13.836 | 17:02 | 31.541 | 0.912 | 1142.178 | 1342.207 | 0.677 | 0.912 | 875.52  | 0.999 | 14.779 |
| 12/7/2024 14:15 | 1527300 | 13.837 | 17:03 | 31.538 | 0.912 | 1142.269 | 1342.138 | 0.677 | 0.913 | 875.45  | 0.999 | 14.783 |
| 12/7/2024 14:30 | 1528200 | 13.844 | 17:02 | 31.554 | 0.912 | 1142.939 | 1342.96  | 0.678 | 0.913 | 874.937 | 0.999 | 14.777 |
| 12/7/2024 14:45 | 1529100 | 13.836 | 17:03 | 31.536 | 0.912 | 1141.853 | 1341.65  | 0.677 | 0.912 | 875.769 | 0.999 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 13.841 | 17:02 | 31.547 | 0.912 | 1141.676 | 1341.481 | 0.677 | 0.912 | 875.965 | 0.999 | 14.778 |
| 12/7/2024 15:15 | 1530900 | 13.84  | 17:02 | 31.546 | 0.913 | 1142.746 | 1342.724 | 0.678 | 0.913 | 875.085 | 0.999 | 14.778 |
| 12/7/2024 15:30 | 1531800 | 13.838 | 17:02 | 31.542 | 0.912 | 1141.763 | 1341.591 | 0.677 | 0.912 | 875.838 | 0.999 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 13.839 | 17:02 | 31.543 | 0.912 | 1141.86  | 1341.703 | 0.677 | 0.912 | 875.764 | 0.999 | 14.775 |
| 12/7/2024 16:00 | 1533600 | 13.836 | 17:02 | 31.54  | 0.912 | 1142.84  | 1342.462 | 0.678 | 0.912 | 875.241 | 0.999 | 14.779 |
| 12/7/2024 16:15 | 1534500 | 13.84  | 17:01 | 31.546 | 0.912 | 1141.504 | 1341.316 | 0.677 | 0.912 | 876.037 | 0.999 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 13.835 | 17:04 | 31.534 | 0.913 | 1142.805 | 1342.733 | 0.678 | 0.913 | 875.04  | 0.999 | 14.777 |
| 12/7/2024 16:45 | 1536300 | 13.838 | 17:02 | 31.539 | 0.913 | 1142.493 | 1342.498 | 0.678 | 0.913 | 874.279 | 0.999 | 14.775 |
| 12/7/2024 16:59 | 1537200 | 13.834 | 17:02 | 31.533 | 0.913 | 1142.875 | 1342.875 | 0.678 | 0.913 | 874.966 | 0.999 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 13.838 | 17:02 | 31.541 | 0.913 | 1142.413 | 1342.331 | 0.677 | 0.913 | 875.34  | 0.999 | 14.773 |
| 12/7/2024 17:30 | 1539000 | 13.839 | 17:02 | 31.542 | 0.913 | 1142.441 | 1342.377 | 0.677 | 0.913 | 875.319 | 0.999 | 14.77  |
| 12/7/2024 17:45 | 1539900 | 13.836 | 17:02 | 31.544 | 0.912 | 1141.902 | 1341.753 | 0.677 | 0.912 | 875.722 | 0.999 | 14.786 |
| 12/7/2024 18:00 | 1540800 | 13.839 | 17:01 | 31.542 | 0.912 | 1142.36  | 1342.311 | 0.677 | 0.912 | 875.381 | 0.999 | 14.77  |
| 12/7/2024 18:15 | 1541700 | 13.849 | 17:02 | 31.567 | 0.912 | 1140.735 | 1340.735 | 0.677 | 0.912 | 876.397 | 0.999 | 14.758 |
| 12/7/2024 18:30 | 1542600 | 13.841 | 17:01 | 31.549 | 0.912 | 1141.745 | 1341.602 | 0.677 | 0.912 | 875.852 | 0.999 | 14.764 |
| 12/7/2024 18:45 | 1543500 | 13.839 | 17:02 | 31.547 | 0.912 | 1141.323 | 1341.1   | 0.677 | 0.912 | 876.176 | 0.999 | 14.768 |
| 12/7/2024 19:00 | 1544400 | 13.835 | 17:03 | 31.535 | 0.912 | 1141.64  | 1341.399 | 0.677 | 0.912 | 875.933 | 0.999 | 14.768 |
| 12/7/2024 19:15 | 1545300 | 13.838 | 17    |        |       |          |          |       |       |         |       |        |

|                 |         |        |        |        |       |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|-------|----------|-------|-------|---------|-------|--------|
| 12/8/2024 9:00  | 1681200 | 13.813 | 17.202 | 31.485 | 0.912 | 1341.07  | 0.677 | 0.912 | 876.18  | 0.999 | 14.805 |
| 12/8/2024 9:15  | 1682100 | 13.814 | 17.2   | 31.485 | 0.911 | 1340.347 | 0.676 | 0.911 | 876.684 | 0.999 | 14.806 |
| 12/8/2024 9:30  | 1683000 | 13.804 | 17.2   | 31.463 | 0.912 | 1341.158 | 0.677 | 0.912 | 876.303 | 0.999 | 14.817 |
| 12/8/2024 9:45  | 1683900 | 13.807 | 17.202 | 31.467 | 0.912 | 1339.879 | 0.676 | 0.912 | 876.879 | 0.999 | 14.813 |
| 12/8/2024 10:00 | 1684800 | 13.813 | 17.202 | 31.483 | 0.912 | 1340.559 | 0.676 | 0.912 | 876.545 | 0.999 | 14.81  |
| 12/9/2024 10:15 | 1685700 | 13.813 | 17.201 | 31.483 | 0.911 | 1339.666 | 0.676 | 0.911 | 877.45  | 0.999 | 14.813 |
| 12/9/2024 10:30 | 1686600 | 13.821 | 17.2   | 31.503 | 0.912 | 1340.443 | 0.676 | 0.912 | 876.616 | 0.999 | 14.804 |
| 12/9/2024 10:45 | 1687500 | 13.814 | 17.202 | 31.487 | 0.912 | 1339.607 | 0.676 | 0.912 | 877.101 | 0.999 | 14.811 |
| 12/9/2024 11:00 | 1688400 | 13.822 | 17.201 | 31.504 | 0.911 | 1340.329 | 0.676 | 0.911 | 876.667 | 0.999 | 14.806 |
| 12/9/2024 11:15 | 1689300 | 13.819 | 17.201 | 31.498 | 0.912 | 1340.475 | 0.676 | 0.912 | 876.59  | 0.999 | 14.808 |
| 12/9/2024 11:30 | 1690200 | 13.819 | 17.201 | 31.499 | 0.912 | 1340.305 | 0.676 | 0.912 | 876.682 | 0.999 | 14.807 |
| 12/9/2024 11:45 | 1691100 | 13.829 | 17.2   | 31.529 | 0.912 | 1341.129 | 0.677 | 0.912 | 876.317 | 0.999 | 14.798 |
| 12/9/2024 12:00 | 1692000 | 13.83  | 17.202 | 31.523 | 0.912 | 1340.657 | 0.677 | 0.912 | 876.433 | 0.999 | 14.798 |
| 12/9/2024 12:15 | 1692900 | 13.838 | 17.201 | 31.541 | 0.912 | 1340.575 | 0.677 | 0.912 | 876.52  | 0.999 | 14.788 |
| 12/9/2024 12:30 | 1693800 | 13.832 | 17.201 | 31.528 | 0.912 | 1341.781 | 0.677 | 0.912 | 875.825 | 0.999 | 14.795 |
| 12/9/2024 12:45 | 1694700 | 13.841 | 17.202 | 31.522 | 0.911 | 1341.61  | 0.677 | 0.911 | 875.694 | 0.999 | 14.796 |
| 12/9/2024 13:00 | 1695600 | 13.833 | 17.201 | 31.53  | 0.912 | 1340.944 | 0.677 | 0.912 | 876.268 | 0.999 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 13.835 | 17.2   | 31.535 | 0.912 | 1340.932 | 0.677 | 0.912 | 876.293 | 0.999 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 13.836 | 17.201 | 31.537 | 0.912 | 1341.605 | 0.677 | 0.912 | 875.96  | 0.999 | 14.788 |
| 12/9/2024 13:45 | 1698300 | 13.834 | 17.201 | 31.531 | 0.912 | 1340.666 | 0.676 | 0.912 | 876.681 | 0.999 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 13.838 | 17.199 | 31.536 | 0.911 | 1340.263 | 0.676 | 0.911 | 876.961 | 0.999 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 13.836 | 17.2   | 31.536 | 0.911 | 1339.346 | 0.676 | 0.911 | 877.338 | 0.999 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 13.835 | 17.2   | 31.535 | 0.911 | 1340.058 | 0.676 | 0.911 | 876.877 | 0.999 | 14.785 |
| 12/9/2024 14:45 | 1701900 | 13.839 | 17.202 | 31.542 | 0.911 | 1340.649 | 0.676 | 0.911 | 876.684 | 0.999 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 13.831 | 17.202 | 31.525 | 0.91  | 1338.847 | 0.676 | 0.91  | 877.83  | 0.999 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 13.836 | 17.2   | 31.536 | 0.911 | 1340.195 | 0.676 | 0.911 | 876.784 | 0.999 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 13.83  | 17.201 | 31.523 | 0.912 | 1340.695 | 0.677 | 0.912 | 876.427 | 0.999 | 14.789 |
| 12/9/2024 15:45 | 1705500 | 13.822 | 17.2   | 31.521 | 0.911 | 1339.719 | 0.676 | 0.911 | 877.08  | 0.999 | 14.782 |
| 12/9/2024 16:00 | 1706400 | 13.826 | 17.201 | 31.514 | 0.911 | 1340.014 | 0.676 | 0.911 | 876.878 | 0.999 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 13.826 | 17.202 | 31.513 | 0.911 | 1339.697 | 0.676 | 0.911 | 877.426 | 0.999 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 13.822 | 17.203 | 31.504 | 0.912 | 1340.938 | 0.677 | 0.912 | 876.246 | 0.999 | 14.797 |
| 12/9/2024 16:45 | 1709100 | 13.819 | 17.2   | 31.497 | 0.911 | 1340.538 | 0.676 | 0.911 | 876.775 | 0.999 | 14.795 |
| 12/9/2024 17:00 | 1710000 | 13.824 | 17.199 | 31.509 | 0.911 | 1339.664 | 0.676 | 0.911 | 877.543 | 0.999 | 14.795 |
| 12/9/2024 17:15 | 1710900 | 13.824 | 17.2   | 31.51  | 0.911 | 1339.718 | 0.676 | 0.911 | 877.41  | 0.999 | 14.795 |
| 12/9/2024 17:30 | 1711800 | 13.813 | 17.2   | 31.482 | 0.911 | 1339.432 | 0.676 | 0.911 | 877.261 | 0.999 | 14.808 |
| 12/9/2024 17:45 | 1712700 | 13.814 | 17.202 | 31.484 | 0.911 | 1338.859 | 0.675 | 0.911 | 876.072 | 0.999 | 14.807 |
| 12/9/2024 18:00 | 1713600 | 13.817 | 17.199 | 31.493 | 0.911 | 1340.028 | 0.676 | 0.911 | 877.171 | 0.999 | 14.804 |
| 12/9/2024 18:15 | 1714500 | 13.819 | 17.201 | 31.498 | 0.911 | 1339.947 | 0.676 | 0.911 | 877.234 | 0.999 | 14.803 |
| 12/9/2024 18:30 | 1715400 | 13.827 | 17.202 | 31.513 | 0.912 | 1340.211 | 0.677 | 0.912 | 876.262 | 0.999 | 14.804 |
| 12/9/2024 18:45 | 1716300 | 13.816 | 17.201 | 31.491 | 0.911 | 1340.348 | 0.676 | 0.911 | 876.926 | 0.999 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 13.815 | 17.2   | 31.488 | 0.911 | 1339.843 | 0.676 | 0.911 | 877.314 | 0.999 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 13.814 | 17.201 | 31.486 | 0.911 | 1339.598 | 0.676 | 0.911 | 877.502 | 0.999 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 13.805 | 17.2   | 31.466 | 0.911 | 1340.253 | 0.676 | 0.911 | 876.724 | 0.999 | 14.813 |
| 12/9/2024 19:45 | 1719900 | 13.808 | 17.2   | 31.473 | 0.911 | 1339.827 | 0.676 | 0.911 | 877.025 | 0.999 | 14.82  |
| 12/9/2024 20:00 | 1720800 | 13.805 | 17.201 | 31.465 | 0.911 | 1338.818 | 0.675 | 0.911 | 878.103 | 0.999 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 13.805 | 17.202 | 31.466 | 0.912 | 1339.661 | 0.676 | 0.912 | 877.454 | 0.999 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 13.81  | 17.202 | 31.473 | 0.911 | 1338.919 | 0.675 | 0.911 | 878.025 | 0.999 | 14.82  |
| 12/9/2024 20:45 | 1723500 | 13.812 | 17.2   | 31.482 | 0.91  | 1338.724 | 0.675 | 0.91  | 878.176 | 0.999 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 13.812 | 17.199 | 31.482 | 0.91  | 1338.558 | 0.675 | 0.91  | 877.888 | 0.999 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 13.813 | 17.2   | 31.484 | 0.909 | 1338.134 | 0.675 | 0.909 | 876.631 | 0.999 | 14.82  |
| 12/9/2024 21:30 | 1726200 | 13.819 | 17.202 | 31.493 | 0.91  | 1338.657 | 0.675 | 0.91  | 877.81  | 0.999 | 14.813 |
| 12/9/2024 21:45 | 1727100 | 13.815 | 17.2   | 31.489 | 0.91  | 1338.186 | 0.675 | 0.91  | 878.102 | 0.999 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 13.809 | 17.201 | 31.475 | 0.911 | 1339.002 | 0.676 | 0.911 | 877.542 | 0.999 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 13.813 | 17.2   | 31.484 | 0.91  | 1338.454 | 0.675 | 0.91  | 877.53  | 0.999 | 14.824 |
| 12/9/2024 22:30 | 1729800 | 13.813 | 17.199 | 31.483 | 0.912 | 1338.719 | 0.676 | 0.912 | 878.715 | 0.999 | 14.822 |
| 12/9/2024 22:45 | 1730700 | 13.811 | 17.2   | 31.479 | 0.91  | 1339.051 | 0.675 | 0.91  | 877.924 | 0.999 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 13.804 | 17.202 | 31.463 | 0.91  | 1339.773 | 0.676 | 0.91  | 877.68  | 0.999 | 14.836 |
| 12/9/2024 23:15 | 1732500 | 13.806 | 17.2   | 31.467 | 0.91  | 1339.44  | 0.675 | 0.91  | 877.929 | 0.999 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 13.813 | 17.202 | 31.483 | 0.911 | 1339.729 | 0.676 | 0.911 | 877.401 | 0.999 | 14.827 |
| 12/9/2024 23:45 | 1734300 | 13.803 | 17.202 | 31.461 | 0.911 | 1340.749 | 0.676 | 0.911 | 876.617 | 0.999 | 14.839 |
| 12/10/2024 0:00 | 1735200 | 13.807 | 17.201 | 31.47  | 0.912 | 1340.981 | 0.677 | 0.912 | 876.429 | 0.999 | 14.836 |
| 12/10/2024 0:15 | 1736100 | 13.807 | 17.199 | 31.471 | 0.911 | 1340.108 | 0.676 | 0.911 | 876.853 | 0.999 | 14.838 |
| 12/10/2024 0:30 | 1737000 | 13.801 | 17.2   | 31.473 | 0.911 | 1339.869 | 0.676 | 0.911 | 876.983 | 0.999 | 14.837 |
| 12/10/2024 0:45 | 1737900 | 13.81  | 17.202 | 31.477 | 0.911 | 1339.886 | 0.676 | 0.911 | 877.204 | 0.999 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 13.815 | 17.201 | 31.488 | 0.911 | 1340.225 | 0.676 | 0.911 | 876.745 | 0.999 | 14.831 |
| 12/10/2024 1:15 | 1739700 | 13.805 | 17.201 | 31.485 | 0.912 | 1341.007 | 0.677 | 0.912 | 876.419 | 0.999 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 13.81  | 17.2   | 31.477 | 0.912 | 1341.252 | 0.677 | 0.912 | 876.231 | 0.999 | 14.839 |
| 12/10/2024 1:45 | 1741500 | 13.808 | 17.2   | 31.472 | 0.912 | 1341.696 | 0.677 | 0.912 | 875.89  | 0.999 | 14.842 |
| 12/10/2024 2:00 | 1742400 | 13.807 | 17.2   | 31.471 | 0.912 | 1341.398 | 0.677 | 0.912 | 876.12  | 0.999 | 14.843 |
| 12/10/2024 2:15 | 1743300 | 13.806 | 17.2   | 31.466 | 0.912 | 1341.475 | 0.676 | 0.912 | 876.827 | 0.999 | 14.845 |
| 12/10/2024 2:30 | 1744200 | 13.804 | 17.198 | 31.464 | 0.911 | 1340.08  | 0.676 | 0.911 | 877.151 | 0.999 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 13.809 | 17.2   | 31.474 | 0.912 | 1340.634 | 0.677 | 0.912 | 876.495 | 0.999 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 13.808 | 17.202 | 31.473 | 0.913 | 1342.074 | 0.677 | 0.913 | 875.6   | 0.999 | 14.848 |
| 12/10/2024 3:15 | 1746900 | 13.807 | 17.2   | 31.473 | 0.912 | 1340.617 | 0.676 | 0.912 | 876.632 | 0.999 | 14.849 |
| 12/10/2024 3:30 | 1747800 | 13.801 | 17.2   | 31.456 | 0.912 | 1341.642 | 0.677 | 0.912 | 875.932 | 0.999 | 14.855 |
| 12/10/2024 3:45 | 1748700 | 13.811 | 17.2   | 31.48  | 0.911 | 1340.426 | 0.676 | 0.911 | 876.635 | 0.999 | 14.847 |
| 12/10/2024 4:00 | 1749600 | 13.81  | 17.2   | 31.477 | 0.911 | 1340.311 | 0.676 | 0.911 | 876.954 | 0.999 | 14.849 |
| 12/10/2024 4:15 | 1750500 | 13.813 | 17.2   | 31.483 | 0.912 | 1340.463 | 0.676 | 0.912 | 876.6   | 0.999 | 14.848 |
| 12/10/2024 4:30 | 1751400 | 13.811 | 17.201 | 31.479 | 0.911 | 1340.564 | 0.676 | 0.911 | 876.759 | 0.999 | 14.849 |
| 12/10/2024 4:45 | 1752300 | 13.807 | 17.2   | 31.471 | 0.911 | 1340.002 | 0.676 | 0.911 | 876.907 | 0.999 | 14.855 |
| 12/10/2024 5:00 | 1753200 | 13.811 | 17.201 | 31.48  | 0.911 | 1340.089 | 0.676 | 0.911 | 876.843 | 0.999 | 14.85  |
| 12/10/2024 5:15 | 1754100 | 13.809 | 17.2   | 31.476 | 0.911 | 1340.119 | 0.676 | 0.911 | 876.874 | 0.999 | 14.853 |
| 12/10/2024 5:30 | 1755000 | 13.81  | 17.199 | 31.478 | 0.912 | 1341.298 | 0.677 | 0.912 | 876.073 | 0.999 | 14.853 |
| 12/10/2024 5:45 | 1755900 | 13.81  | 17.2   | 31.476 | 0.912 | 1341.005 | 0.677 | 0.912 | 876.252 | 0.999 | 14.855 |
| 12/10/2024 6:00 | 1756800 | 13.811 | 17.198 | 31.48  | 0.912 | 1340.166 | 0.676 | 0.912 | 877.065 | 0.999 | 14.854 |
| 12/10/2024 6:15 | 1757700 | 13.801 | 17.201 | 31.472 | 0.912 | 1341.227 | 0.677 | 0.912 | 876.099 | 0.999 | 14.855 |
| 12/10/2024 6:30 |         |        |        |        |       |          |       |       |         |       |        |

|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/11/2024 18:30 | 1888200 | 13.856 | 17.201 | 31.582 | 1139.415 | 1338.85  | 0.676 | 0.91  | 877.644 | 0.999 | 14.733 |
| 12/11/2024 18:45 | 1889100 | 13.856 | 17.2   | 31.582 | 1139.086 | 1338.498 | 0.675 | 0.91  | 877.887 | 0.999 | 14.733 |
| 12/11/2024 19:00 | 1890000 | 13.857 | 17.199 | 31.584 | 1139.695 | 1339.254 | 0.676 | 0.911 | 877.428 | 0.999 | 14.732 |
| 12/11/2024 19:15 | 1890900 | 13.859 | 17.199 | 31.589 | 1139.569 | 1339.591 | 0.676 | 0.911 | 877.525 | 0.999 | 14.728 |
| 12/11/2024 19:30 | 1891800 | 13.855 | 17.198 | 31.579 | 1139.007 | 1338.521 | 0.675 | 0.91  | 877.866 | 0.999 | 14.731 |
| 12/11/2024 19:45 | 1892700 | 13.852 | 17.198 | 31.573 | 1139.332 | 1338.833 | 0.676 | 0.91  | 877.707 | 0.999 | 14.735 |
| 12/11/2024 20:00 | 1893600 | 13.857 | 17.201 | 31.585 | 1139.61  | 1339.074 | 0.676 | 0.911 | 877.493 | 0.999 | 14.728 |
| 12/11/2024 20:15 | 1894500 | 13.859 | 17.2   | 31.589 | 1140.087 | 1339.612 | 0.676 | 0.911 | 877.142 | 0.999 | 14.725 |
| 12/11/2024 20:30 | 1895400 | 13.859 | 17.2   | 31.589 | 1140.497 | 1340.168 | 0.676 | 0.911 | 876.81  | 0.999 | 14.723 |
| 12/11/2024 20:45 | 1896300 | 13.859 | 17.199 | 31.59  | 1140.778 | 1340.505 | 0.676 | 0.912 | 876.595 | 0.999 | 14.722 |
| 12/11/2024 21:00 | 1897200 | 13.864 | 17.201 | 31.599 | 1141.477 | 1341.284 | 0.677 | 0.912 | 876.058 | 0.999 | 14.718 |
| 12/11/2024 21:15 | 1898100 | 13.861 | 17.199 | 31.592 | 1140.658 | 1340.369 | 0.676 | 0.911 | 876.689 | 0.999 | 14.717 |
| 12/11/2024 21:30 | 1899000 | 13.861 | 17.201 | 31.592 | 1140.14  | 1339.698 | 0.676 | 0.911 | 877.085 | 0.999 | 14.717 |
| 12/11/2024 21:45 | 1899900 | 13.871 | 17.2   | 31.615 | 1138.964 | 1338.36  | 0.675 | 0.91  | 877.991 | 0.999 | 14.707 |
| 12/11/2024 22:00 | 1900800 | 13.856 | 17.2   | 31.583 | 1140.047 | 1339.634 | 0.676 | 0.911 | 877.157 | 0.999 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 13.862 | 17.2   | 31.586 | 1140.375 | 1340.018 | 0.676 | 0.912 | 876.851 | 0.999 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 13.863 | 17.199 | 31.598 | 1140.754 | 1340.493 | 0.676 | 0.912 | 876.613 | 0.999 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 13.866 | 17.201 | 31.604 | 1140.228 | 1339.792 | 0.676 | 0.911 | 877.018 | 0.999 | 14.708 |
| 12/11/2024 23:00 | 1904400 | 13.861 | 17.2   | 31.594 | 1140.367 | 1339.998 | 0.676 | 0.911 | 876.911 | 0.999 | 14.708 |
| 12/11/2024 23:15 | 1905300 | 13.857 | 17.199 | 31.587 | 1140.195 | 1339.747 | 0.676 | 0.911 | 877.046 | 0.999 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 13.862 | 17.2   | 31.597 | 1141.05  | 1340.811 | 0.677 | 0.912 | 876.386 | 0.999 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 13.863 | 17.2   | 31.599 | 1141.557 | 1341.413 | 0.677 | 0.912 | 875.996 | 0.999 | 14.703 |
| 12/12/2024 0:00  | 1908000 | 13.858 | 17.2   | 31.588 | 1141.357 | 1341.175 | 0.677 | 0.912 | 876.15  | 0.999 | 14.708 |
| 12/12/2024 0:15  | 1908900 | 13.863 | 17.199 | 31.598 | 1140.704 | 1340.469 | 0.676 | 0.912 | 876.651 | 0.999 | 14.7   |
| 12/12/2024 0:30  | 1909800 | 13.863 | 17.201 | 31.599 | 1140.714 | 1340.377 | 0.676 | 0.911 | 876.644 | 0.999 | 14.699 |
| 12/12/2024 0:45  | 1910700 | 13.866 | 17.2   | 31.606 | 1140.715 | 1340.415 | 0.676 | 0.911 | 876.643 | 0.999 | 14.692 |
| 12/12/2024 1:00  | 1911600 | 13.881 | 17.199 | 31.639 | 1140.453 | 1340.123 | 0.676 | 0.911 | 876.845 | 0.999 | 14.677 |
| 12/12/2024 1:15  | 1912500 | 13.882 | 17.199 | 31.641 | 1140.61  | 1340.311 | 0.676 | 0.911 | 876.724 | 0.999 | 14.673 |
| 12/12/2024 1:30  | 1913400 | 13.874 | 17.199 | 31.622 | 1139.541 | 1339.055 | 0.676 | 0.911 | 877.546 | 0.999 | 14.681 |
| 12/12/2024 1:45  | 1914300 | 13.866 | 17.201 | 31.606 | 1140.025 | 1339.578 | 0.676 | 0.911 | 877.174 | 0.999 | 14.68  |
| 12/12/2024 2:00  | 1915200 | 13.877 | 17.2   | 31.629 | 1140.232 | 1339.853 | 0.676 | 0.911 | 877.015 | 0.999 | 14.673 |
| 12/12/2024 2:15  | 1916100 | 13.869 | 17.199 | 31.613 | 1139.939 | 1339.54  | 0.676 | 0.911 | 877.24  | 0.999 | 14.678 |
| 12/12/2024 2:30  | 1917000 | 13.878 | 17.199 | 31.632 | 1139.582 | 1339.1   | 0.676 | 0.911 | 877.515 | 0.999 | 14.668 |
| 12/12/2024 2:45  | 1917900 | 13.878 | 17.202 | 31.632 | 1140.378 | 1339.958 | 0.676 | 0.911 | 876.902 | 0.999 | 14.665 |
| 12/12/2024 3:00  | 1918800 | 13.875 | 17.2   | 31.628 | 1140.801 | 1340.59  | 0.676 | 0.912 | 876.575 | 0.999 | 14.667 |
| 12/12/2024 3:15  | 1919700 | 13.883 | 17.201 | 31.643 | 1140.423 | 1340.04  | 0.676 | 0.911 | 876.868 | 0.999 | 14.656 |
| 12/12/2024 3:30  | 1920600 | 13.879 | 17.2   | 31.634 | 1140.67  | 1340.371 | 0.676 | 0.911 | 876.678 | 0.999 | 14.659 |
| 12/12/2024 3:45  | 1921500 | 13.872 | 17.199 | 31.618 | 1140.48  | 1340.158 | 0.676 | 0.911 | 876.824 | 0.999 | 14.664 |
| 12/12/2024 4:00  | 1922400 | 13.876 | 17.199 | 31.626 | 1140.438 | 1340.438 | 0.676 | 0.911 | 876.67  | 0.999 | 14.659 |
| 12/12/2024 4:15  | 1923300 | 13.867 | 17.199 | 31.607 | 1140.875 | 1340.816 | 0.677 | 0.912 | 876.521 | 0.999 | 14.666 |
| 12/12/2024 4:30  | 1924200 | 13.865 | 17.2   | 31.602 | 1139.562 | 1339.06  | 0.676 | 0.911 | 877.53  | 0.999 | 14.667 |
| 12/12/2024 4:45  | 1925100 | 13.864 | 17.198 | 31.601 | 1139.654 | 1339.213 | 0.676 | 0.911 | 877.46  | 0.999 | 14.667 |
| 12/12/2024 5:00  | 1926000 | 13.863 | 17.199 | 31.598 | 1140.426 | 1339.785 | 0.676 | 0.911 | 876.394 | 0.999 | 14.671 |
| 12/12/2024 5:15  | 1926900 | 13.863 | 17.198 | 31.598 | 1140.235 | 1339.891 | 0.676 | 0.911 | 877.012 | 0.999 | 14.667 |
| 12/12/2024 5:30  | 1927800 | 13.863 | 17.198 | 31.598 | 1140.303 | 1339.974 | 0.676 | 0.911 | 876.96  | 0.999 | 14.667 |
| 12/12/2024 5:45  | 1928700 | 13.856 | 17.199 | 31.583 | 1139.167 | 1338.62  | 0.675 | 0.91  | 877.835 | 0.999 | 14.671 |
| 12/12/2024 6:00  | 1929600 | 13.869 | 17.199 | 31.619 | 1139.21  | 1338.679 | 0.676 | 0.911 | 877.801 | 0.999 | 14.669 |
| 12/12/2024 6:15  | 1930500 | 13.852 | 17.199 | 31.572 | 1139.236 | 1338.701 | 0.676 | 0.91  | 877.781 | 0.999 | 14.671 |
| 12/12/2024 6:30  | 1931400 | 13.852 | 17.2   | 31.574 | 1140.174 | 1338.775 | 0.676 | 0.911 | 877.059 | 0.999 | 14.677 |
| 12/12/2024 6:45  | 1932300 | 13.859 | 17.2   | 31.59  | 1139.79  | 1339.321 | 0.676 | 0.911 | 877.354 | 0.999 | 14.669 |
| 12/12/2024 7:00  | 1933200 | 13.852 | 17.199 | 31.573 | 1139.381 | 1338.879 | 0.676 | 0.911 | 877.689 | 0.999 | 14.676 |
| 12/12/2024 7:15  | 1934100 | 13.849 | 17.198 | 31.565 | 1139.825 | 1339.414 | 0.676 | 0.911 | 877.328 | 0.999 | 14.681 |
| 12/12/2024 7:30  | 1935000 | 13.847 | 17.198 | 31.563 | 1140.147 | 1340.147 | 0.676 | 0.911 | 876.852 | 0.999 | 14.684 |
| 12/12/2024 7:45  | 1935900 | 13.838 | 17.2   | 31.542 | 1140.366 | 1340.01  | 0.676 | 0.911 | 876.912 | 0.999 | 14.682 |
| 12/12/2024 8:00  | 1936800 | 13.839 | 17.2   | 31.543 | 1139.951 | 1339.441 | 0.676 | 0.911 | 877.299 | 0.999 | 14.682 |
| 12/12/2024 8:15  | 1937700 | 13.836 | 17.2   | 31.536 | 1139.432 | 1338.91  | 0.676 | 0.91  | 877.63  | 0.999 | 14.687 |
| 12/12/2024 8:30  | 1938600 | 13.833 | 17.199 | 31.53  | 1140.173 | 1339.813 | 0.676 | 0.911 | 877.06  | 0.999 | 14.7   |
| 12/12/2024 8:45  | 1939500 | 13.828 | 17.199 | 31.519 | 1140.275 | 1339.915 | 0.676 | 0.911 | 876.961 | 0.999 | 14.706 |
| 12/12/2024 9:00  | 1940400 | 13.823 | 17.2   | 31.528 | 1139.384 | 1338.68  | 0.676 | 0.911 | 877.867 | 0.999 | 14.702 |
| 12/12/2024 9:15  | 1941300 | 13.832 | 17.198 | 31.528 | 1139.624 | 1339.197 | 0.676 | 0.911 | 877.483 | 0.999 | 14.708 |
| 12/12/2024 9:30  | 1942200 | 13.821 | 17.198 | 31.503 | 1139.896 | 1339.545 | 0.676 | 0.911 | 877.242 | 0.999 | 14.719 |
| 12/12/2024 9:45  | 1943100 | 13.825 | 17.199 | 31.512 | 1140.84  | 1340.6   | 0.677 | 0.912 | 876.547 | 0.999 | 14.715 |
| 12/12/2024 10:00 | 1944000 | 13.829 | 17.2   | 31.511 | 1140.1   | 1339.677 | 0.676 | 0.911 | 877.116 | 0.999 | 14.719 |
| 12/12/2024 10:15 | 1944900 | 13.825 | 17.201 | 31.512 | 1138.722 | 1339.225 | 0.676 | 0.911 | 877.407 | 0.999 | 14.72  |
| 12/12/2024 10:30 | 1945800 | 13.826 | 17.199 | 31.513 | 1138.653 | 1338.019 | 0.675 | 0.91  | 878.231 | 0.999 | 14.722 |
| 12/12/2024 10:45 | 1946700 | 13.825 | 17.199 | 31.512 | 1137.834 | 1337.046 | 0.675 | 0.909 | 878.883 | 0.999 | 14.72  |
| 12/12/2024 11:00 | 1947600 | 13.829 | 17.2   | 31.511 | 1139.353 | 1338.412 | 0.674 | 0.909 | 878.234 | 0.999 | 14.723 |
| 12/12/2024 11:15 | 1948500 | 13.831 | 17.199 | 31.525 | 1140.056 | 1339.651 | 0.676 | 0.911 | 877.15  | 0.999 | 14.72  |
| 12/12/2024 11:30 | 1949400 | 13.834 | 17.2   | 31.533 | 1140.293 | 1339.909 | 0.676 | 0.911 | 876.968 | 0.999 | 14.713 |
| 12/12/2024 11:45 | 1950300 | 13.841 | 17.201 | 31.547 | 1139.877 | 1339.477 | 0.676 | 0.911 | 877.211 | 0.999 | 14.712 |
| 12/12/2024 12:00 | 1951200 | 13.839 | 17.2   | 31.544 | 1140.513 | 1340.513 | 0.676 | 0.912 | 876.585 | 0.999 | 14.715 |
| 12/12/2024 12:15 | 1952100 | 13.843 | 17.2   | 31.553 | 1140.247 | 1339.871 | 0.676 | 0.911 | 877.003 | 0.999 | 14.71  |
| 12/12/2024 12:30 | 1953000 | 13.848 | 17.199 | 31.565 | 1140.133 | 1339.745 | 0.676 | 0.911 | 877.091 | 0.999 | 14.707 |
| 12/12/2024 12:45 | 1953900 | 13.845 | 17.199 | 31.565 | 1139.649 | 1339.264 | 0.675 | 0.911 | 876.224 | 0.999 | 14.71  |
| 12/12/2024 13:00 | 1954800 | 13.847 | 17.199 | 31.562 | 1137.858 | 1337.082 | 0.675 | 0.909 | 878.844 | 0.999 | 14.708 |
| 12/12/2024 13:15 | 1955700 | 13.845 | 17.199 | 31.558 | 1137.342 | 1336.471 | 0.674 | 0.909 | 879.243 | 0.999 | 14.71  |
| 12/12/2024 13:30 | 1956600 | 13.846 | 17.2   | 31.559 | 1137.541 | 1336.883 | 0.674 | 0.909 | 879.089 | 0.999 | 14.709 |
| 12/12/2024 13:45 | 1957500 | 13.839 | 17.199 | 31.547 | 1137.248 | 1336.333 | 0.674 | 0.911 | 879.316 | 0.999 | 14.713 |
| 12/12/2024 14:00 | 1958400 | 13.847 | 17.199 | 31.562 | 1139.189 | 1338.609 | 0.675 | 0.911 | 877.818 | 0.999 | 14.708 |
| 12/12/2024 14:15 | 1959300 | 13.846 | 17.2   | 31.56  | 1139.486 | 1338.976 | 0.676 | 0.911 | 877.589 | 0.999 | 14.71  |
| 12/12/2024 14:30 | 1960200 | 13.841 | 17.2   | 31.549 | 1139.979 | 1339.551 | 0.676 | 0.911 | 877.209 | 0.999 | 14.713 |
| 12/12/2024 14:45 | 1961100 | 13.839 | 17.2   | 31.546 | 1140.236 | 1339.848 | 0.676 | 0.911 | 876.942 | 0.999 | 14.711 |
| 12/12/2024 15:00 | 1962000 | 13.84  | 17.199 | 31.546 | 1139.833 | 1339.395 | 0.676 | 0.911 | 877.322 | 0.999 | 14.715 |
| 12/12/2024 15:15 | 1962900 | 13.843 | 17.199 | 31.553 | 1139.526 | 1339.053 | 0.676 | 0.911 | 877.558 | 0.999 | 14.713 |
|                  |         |        |        |        |          |          |       |       |         |       |        |

|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/14/2024 4:00  | 280800 | 13.878 | 17.201 | 31.633 | 1138.399 | 1337.672 | 0.675 | 0.91  | 678.427 | 0.999 | 14.686 |
| 12/14/2024 4:15  | 281700 | 13.884 | 17.2   | 31.67  | 1137.849 | 1337.042 | 0.675 | 0.909 | 678.851 | 0.999 | 14.67  |
| 12/14/2024 4:30  | 282600 | 13.904 | 17.2   | 31.692 | 1138.128 | 1337.375 | 0.675 | 0.909 | 678.636 | 0.999 | 14.657 |
| 12/14/2024 4:45  | 283500 | 13.885 | 17.2   | 31.648 | 1137.748 | 1337.280 | 0.675 | 0.909 | 678.771 | 0.999 | 14.673 |
| 12/14/2024 5:00  | 284400 | 13.905 | 17.2   | 31.695 | 1138     | 1337.234 | 0.675 | 0.909 | 678.724 | 0.999 | 14.65  |
| 12/14/2024 5:15  | 285300 | 13.902 | 17.199 | 31.686 | 1137.135 | 1336.235 | 0.674 | 0.909 | 679.403 | 0.999 | 14.648 |
| 12/14/2024 5:30  | 286200 | 13.902 | 17.199 | 31.687 | 1137.158 | 1336.259 | 0.674 | 0.909 | 679.385 | 0.999 | 14.644 |
| 12/14/2024 5:45  | 287100 | 13.901 | 17.2   | 31.686 | 1137.247 | 1336.346 | 0.674 | 0.909 | 679.316 | 0.999 | 14.641 |
| 12/14/2024 6:00  | 288000 | 13.903 | 17.199 | 31.667 | 1137.933 | 1337.188 | 0.675 | 0.909 | 678.786 | 0.999 | 14.646 |
| 12/14/2024 6:15  | 288900 | 13.879 | 17.199 | 31.634 | 1138.235 | 1337.533 | 0.675 | 0.91  | 678.553 | 0.999 | 14.658 |
| 12/14/2024 6:30  | 289800 | 13.881 | 17.199 | 31.639 | 1137.808 | 1337.629 | 0.675 | 0.909 | 678.885 | 0.999 | 14.653 |
| 12/14/2024 6:45  | 290700 | 13.875 | 17.199 | 31.627 | 1137.171 | 1336.263 | 0.674 | 0.909 | 679.375 | 0.999 | 14.658 |
| 12/14/2024 7:00  | 291600 | 13.851 | 17.199 | 31.572 | 1137.566 | 1336.742 | 0.675 | 0.909 | 679.07  | 0.999 | 14.667 |
| 12/14/2024 7:15  | 292500 | 13.868 | 17.199 | 31.608 | 1137.361 | 1336.5   | 0.674 | 0.909 | 679.228 | 0.999 | 14.662 |
| 12/14/2024 7:30  | 293400 | 13.871 | 17.199 | 31.615 | 1138.64  | 1338.001 | 0.675 | 0.91  | 678.241 | 0.999 | 14.66  |
| 12/14/2024 7:45  | 294300 | 13.867 | 17.199 | 31.608 | 1138.113 | 1337.383 | 0.675 | 0.909 | 678.647 | 0.999 | 14.661 |
| 12/14/2024 8:00  | 295200 | 13.875 | 17.199 | 31.624 | 1137.319 | 1336.446 | 0.674 | 0.909 | 679.261 | 0.999 | 14.654 |
| 12/14/2024 8:15  | 296100 | 13.873 | 17.2   | 31.62  | 1137.214 | 1336.306 | 0.674 | 0.909 | 679.342 | 0.999 | 14.652 |
| 12/14/2024 8:30  | 297000 | 13.861 | 17.2   | 31.593 | 1137.819 | 1337.62  | 0.675 | 0.909 | 678.875 | 0.999 | 14.666 |
| 12/14/2024 8:45  | 297900 | 13.85  | 17.199 | 31.568 | 1137.472 | 1336.654 | 0.674 | 0.909 | 679.143 | 0.999 | 14.671 |
| 12/14/2024 9:00  | 298800 | 13.841 | 17.2   | 31.549 | 1137.347 | 1336.452 | 0.674 | 0.909 | 679.239 | 0.999 | 14.689 |
| 12/14/2024 9:15  | 299700 | 13.834 | 17.199 | 31.531 | 1137.534 | 1336.703 | 0.674 | 0.909 | 679.095 | 0.999 | 14.698 |
| 12/14/2024 9:30  | 300600 | 13.829 | 17.199 | 31.52  | 1137.618 | 1336.811 | 0.675 | 0.909 | 679.029 | 0.999 | 14.705 |
| 12/14/2024 9:45  | 301500 | 13.821 | 17.199 | 31.501 | 1137.27  | 1336.399 | 0.674 | 0.909 | 679.298 | 0.999 | 14.719 |
| 12/14/2024 10:00 | 302400 | 13.813 | 17.198 | 31.483 | 1135.756 | 1334.643 | 0.673 | 0.908 | 680.471 | 0.999 | 14.721 |
| 12/14/2024 10:15 | 303300 | 13.804 | 17.198 | 31.463 | 1136.708 | 1335.751 | 0.674 | 0.908 | 679.734 | 0.999 | 14.739 |
| 12/14/2024 10:30 | 304200 | 13.805 | 17.204 | 31.466 | 1137.619 | 1336.659 | 0.674 | 0.909 | 679.029 | 0.999 | 14.74  |
| 12/14/2024 10:45 | 305100 | 13.794 | 17.201 | 31.44  | 1138.79  | 1338.132 | 0.676 | 0.91  | 678.125 | 0.999 | 14.751 |
| 12/14/2024 11:00 | 306000 | 13.798 | 17.199 | 31.449 | 1137.707 | 1336.904 | 0.675 | 0.909 | 678.961 | 0.999 | 14.757 |
| 12/14/2024 11:15 | 306900 | 13.792 | 17.199 | 31.437 | 1136.759 | 1335.793 | 0.674 | 0.908 | 679.694 | 0.999 | 14.765 |
| 12/14/2024 11:30 | 307800 | 13.783 | 17.199 | 31.417 | 1136.117 | 1335.046 | 0.674 | 0.908 | 680.191 | 0.999 | 14.775 |
| 12/14/2024 11:45 | 308700 | 13.765 | 17.199 | 31.443 | 1135.981 | 1334.466 | 0.674 | 0.908 | 680.256 | 0.999 | 14.771 |
| 12/14/2024 12:00 | 309600 | 13.796 | 17.201 | 31.444 | 1136.487 | 1336.487 | 0.674 | 0.909 | 679.194 | 0.999 | 14.776 |
| 12/14/2024 12:15 | 310500 | 13.803 | 17.199 | 31.46  | 1137.879 | 1337.111 | 0.675 | 0.909 | 678.828 | 0.999 | 14.771 |
| 12/14/2024 12:30 | 311400 | 13.819 | 17.199 | 31.481 | 1137.234 | 1336.242 | 0.674 | 0.909 | 679.464 | 0.999 | 14.762 |
| 12/14/2024 12:45 | 312300 | 13.809 | 17.198 | 31.475 | 1137.469 | 1336.661 | 0.674 | 0.909 | 677.145 | 0.999 | 14.771 |
| 12/14/2024 13:00 | 313200 | 13.809 | 17.199 | 31.474 | 1137.208 | 1336.326 | 0.674 | 0.909 | 679.347 | 0.999 | 14.776 |
| 12/14/2024 13:15 | 314100 | 13.81  | 17.2   | 31.478 | 1137.862 | 1337.046 | 0.675 | 0.909 | 678.842 | 0.999 | 14.775 |
| 12/14/2024 13:30 | 315000 | 13.816 | 17.199 | 31.478 | 1137.701 | 1336.926 | 0.675 | 0.909 | 678.965 | 0.999 | 14.778 |
| 12/14/2024 13:45 | 315900 | 13.812 | 17.2   | 31.461 | 1137.871 | 1337.055 | 0.675 | 0.909 | 678.834 | 0.999 | 14.779 |
| 12/14/2024 14:00 | 316800 | 13.807 | 17.199 | 31.471 | 1137.908 | 1337.127 | 0.675 | 0.909 | 678.806 | 0.999 | 14.785 |
| 12/14/2024 14:15 | 317700 | 13.812 | 17.198 | 31.483 | 1137.908 | 1337.162 | 0.675 | 0.909 | 678.807 | 0.999 | 14.783 |
| 12/14/2024 14:30 | 318600 | 13.809 | 17.2   | 31.477 | 1137.203 | 1336.297 | 0.674 | 0.909 | 679.352 | 0.999 | 14.788 |
| 12/14/2024 14:45 | 319500 | 13.809 | 17.197 | 31.474 | 1137.331 | 1336.513 | 0.674 | 0.909 | 679.252 | 0.999 | 14.791 |
| 12/14/2024 15:00 | 320400 | 13.808 | 17.2   | 31.472 | 1137.421 | 1336.549 | 0.674 | 0.909 | 679.182 | 0.999 | 14.794 |
| 12/14/2024 15:15 | 321300 | 13.809 | 17.199 | 31.475 | 1138.602 | 1337.951 | 0.675 | 0.91  | 678.227 | 0.999 | 14.794 |
| 12/14/2024 15:30 | 322200 | 13.807 | 17.2   | 31.468 | 1138.498 | 1337.792 | 0.675 | 0.909 | 678.35  | 0.999 | 14.795 |
| 12/14/2024 15:45 | 323100 | 13.798 | 17.199 | 31.449 | 1138.43  | 1337.759 | 0.675 | 0.909 | 678.403 | 0.999 | 14.805 |
| 12/14/2024 16:00 | 324000 | 13.804 | 17.201 | 31.464 | 1137.344 | 1336.433 | 0.674 | 0.909 | 679.242 | 0.999 | 14.805 |
| 12/14/2024 16:15 | 324900 | 13.809 | 17.2   | 31.475 | 1138.261 | 1337.519 | 0.675 | 0.91  | 678.533 | 0.999 | 14.803 |
| 12/14/2024 16:30 | 325800 | 13.81  | 17.199 | 31.471 | 1137.239 | 1336.74  | 0.675 | 0.909 | 678.471 | 0.999 | 14.803 |
| 12/14/2024 16:45 | 326700 | 13.815 | 17.201 | 31.488 | 1138.667 | 1337.961 | 0.675 | 0.91  | 678.22  | 0.999 | 14.8   |
| 12/14/2024 17:00 | 327600 | 13.808 | 17.198 | 31.473 | 1137.939 | 1337.2   | 0.675 | 0.909 | 678.782 | 0.999 | 14.809 |
| 12/14/2024 17:15 | 328500 | 13.808 | 17.199 | 31.474 | 1137.302 | 1336.431 | 0.674 | 0.909 | 679.274 | 0.999 | 14.81  |
| 12/14/2024 17:30 | 329400 | 13.803 | 17.2   | 31.472 | 1137.032 | 1336.079 | 0.674 | 0.909 | 679.483 | 0.999 | 14.812 |
| 12/14/2024 17:45 | 330300 | 13.809 | 17.2   | 31.475 | 1137.062 | 1336.122 | 0.674 | 0.909 | 679.46  | 0.999 | 14.814 |
| 12/14/2024 18:00 | 331200 | 13.807 | 17.2   | 31.47  | 1136.605 | 1335.572 | 0.674 | 0.908 | 679.813 | 0.999 | 14.819 |
| 12/14/2024 18:15 | 332100 | 13.804 | 17.199 | 31.464 | 1138.289 | 1337.594 | 0.675 | 0.91  | 678.511 | 0.999 | 14.822 |
| 12/14/2024 18:30 | 333000 | 13.797 | 17.199 | 31.453 | 1138.796 | 1338.543 | 0.675 | 0.909 | 679.2   | 0.999 | 14.823 |
| 12/14/2024 18:45 | 333900 | 13.799 | 17.199 | 31.453 | 1137.029 | 1336.116 | 0.674 | 0.909 | 679.485 | 0.999 | 14.831 |
| 12/14/2024 19:00 | 334800 | 13.804 | 17.199 | 31.463 | 1137.259 | 1336.367 | 0.674 | 0.909 | 679.307 | 0.999 | 14.831 |
| 12/14/2024 19:15 | 335700 | 13.8   | 17.198 | 31.453 | 1137.673 | 1337.673 | 0.675 | 0.909 | 678.477 | 0.999 | 14.831 |
| 12/14/2024 19:30 | 336600 | 13.803 | 17.199 | 31.441 | 1138.22  | 1337.686 | 0.675 | 0.91  | 678.528 | 0.999 | 14.835 |
| 12/14/2024 19:45 | 337500 | 13.803 | 17.2   | 31.461 | 1137.589 | 1336.75  | 0.675 | 0.909 | 679.049 | 0.999 | 14.838 |
| 12/14/2024 20:00 | 338400 | 13.797 | 17.197 | 31.448 | 1137.115 | 1336.257 | 0.674 | 0.909 | 679.418 | 0.999 | 14.846 |
| 12/14/2024 20:15 | 339300 | 13.79  | 17.199 | 31.432 | 1138.074 | 1337.302 | 0.675 | 0.909 | 678.678 | 0.999 | 14.851 |
| 12/14/2024 20:30 | 340200 | 13.781 | 17.199 | 31.424 | 1138.165 | 1337.483 | 0.675 | 0.909 | 678.607 | 0.999 | 14.857 |
| 12/14/2024 20:45 | 341100 | 13.798 | 17.2   | 31.45  | 1137.1   | 1336.16  | 0.674 | 0.909 | 679.43  | 0.999 | 14.852 |
| 12/14/2024 21:00 | 342000 | 13.805 | 17.198 | 31.465 | 1138.822 | 1338.236 | 0.675 | 0.91  | 678.101 | 0.999 | 14.849 |
| 12/14/2024 21:15 | 342900 | 13.811 | 17.199 | 31.469 | 1138.698 | 1338.083 | 0.675 | 0.909 | 678.22  | 0.999 | 14.852 |
| 12/14/2024 21:30 | 343800 | 13.798 | 17.198 | 31.449 | 1138.383 | 1337.732 | 0.675 | 0.91  | 678.431 | 0.999 | 14.856 |
| 12/14/2024 21:45 | 344700 | 13.806 | 17.199 | 31.469 | 1137.678 | 1336.868 | 0.675 | 0.909 | 678.983 | 0.999 | 14.851 |
| 12/14/2024 22:00 | 345600 | 13.799 | 17.2   | 31.451 | 1137.686 | 1336.856 | 0.675 | 0.909 | 678.977 | 0.999 | 14.86  |
| 12/14/2024 22:15 | 346500 | 13.809 | 17.199 | 31.467 | 1137.481 | 1336.652 | 0.674 | 0.909 | 678.536 | 0.999 | 14.852 |
| 12/14/2024 22:30 | 347400 | 13.804 | 17.198 | 31.463 | 1138.367 | 1337.697 | 0.675 | 0.91  | 678.459 | 0.999 | 14.858 |
| 12/14/2024 22:45 | 348300 | 13.807 | 17.198 | 31.47  | 1138.257 | 1337.591 | 0.675 | 0.91  | 678.536 | 0.999 | 14.852 |
| 12/14/2024 23:00 | 349200 | 13.802 | 17.198 | 31.458 | 1137.262 | 1336.468 | 0.674 | 0.909 | 679.305 | 0.999 | 14.862 |
| 12/14/2024 23:15 | 350100 | 13.809 | 17.199 | 31.475 | 1137.086 | 1336.17  | 0.674 | 0.909 | 679.41  | 0.999 | 14.856 |
| 12/14/2024 23:30 | 351000 | 13.806 | 17.2   | 31.468 | 1137.793 | 1336.973 | 0.675 | 0.909 | 678.895 | 0.999 | 14.856 |
| 12/14/2024 23:45 | 351900 | 13.812 | 17.198 | 31.482 | 1137.557 | 1336.744 | 0.675 | 0.909 | 679.077 | 0.999 | 14.857 |
| 12/15/2024 0:00  | 352800 | 13.816 | 17.2   | 31.491 | 1136.863 | 1336.884 | 0.674 | 0.908 | 679.613 | 0.999 | 14.852 |
| 12/15/2024 0:15  | 353700 | 13.806 | 17.199 | 31.468 | 1139.264 | 1339.74  | 0.676 | 0.91  | 677.759 | 0.999 | 14.869 |
| 12/15/2024 0:30  | 354600 | 13.813 | 17.2   | 31.485 | 1139.761 | 1339.284 | 0.676 | 0.91  | 677.377 | 0.999 | 14.855 |
| 12/15/2024 0:45  | 355500 | 13.813 | 17.198 | 31.485 | 1139.358 | 1338.866 | 0.676 | 0.91  | 677.687 | 0.999 | 14.857 |
| 12/15/2024 1:00  | 356400 | 13.813 | 17.197 | 31.484 |          |          |       |       |         |       |        |

|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/16/2024 13:30 | 487800 | 13.857 | 17.198 | 31.585 | 1140.274 | 1339.939 | 0.676 | 0.911 | 876.983 | 0.999 | 14.78  |
| 12/16/2024 13:45 | 488700 | 13.853 | 17.198 | 31.574 | 1141.302 | 1341.174 | 0.912 | 0.911 | 876.192 | 0.999 | 14.785 |
| 12/16/2024 14:00 | 489600 | 13.855 | 17.197 | 31.58  | 1140.235 | 1339.923 | 0.676 | 0.912 | 877.012 | 0.999 | 14.782 |
| 12/16/2024 14:15 | 490500 | 13.857 | 17.199 | 31.584 | 1140.515 | 1340.348 | 0.676 | 0.912 | 876.797 | 0.999 | 14.778 |
| 12/16/2024 14:30 | 491400 | 13.853 | 17.2   | 31.575 | 1141.982 | 1341.901 | 0.677 | 0.912 | 876.671 | 0.999 | 14.781 |
| 12/16/2024 14:45 | 492300 | 13.851 | 17.198 | 31.571 | 1140.078 | 1339.72  | 0.676 | 0.911 | 877.133 | 0.999 | 14.782 |
| 12/16/2024 15:00 | 493200 | 13.856 | 17.198 | 31.583 | 1141.418 | 1341.294 | 0.677 | 0.912 | 876.103 | 0.999 | 14.776 |
| 12/16/2024 15:15 | 494100 | 13.854 | 17.197 | 31.579 | 1140.451 | 1340.451 | 0.676 | 0.911 | 876.846 | 0.999 | 14.778 |
| 12/16/2024 15:30 | 495000 | 13.841 | 17.198 | 31.547 | 1140.368 | 1340.053 | 0.676 | 0.911 | 876.911 | 0.999 | 14.786 |
| 12/16/2024 15:45 | 495900 | 13.845 | 17.197 | 31.556 | 1140.143 | 1340.143 | 0.676 | 0.911 | 876.88  | 0.999 | 14.785 |
| 12/16/2024 16:00 | 496800 | 13.85  | 17.198 | 31.569 | 1141.054 | 1340.889 | 0.677 | 0.912 | 876.383 | 0.999 | 14.78  |
| 12/16/2024 16:15 | 497700 | 13.844 | 17.197 | 31.557 | 1140.512 | 1340.584 | 0.677 | 0.912 | 876.031 | 0.999 | 14.785 |
| 12/16/2024 16:30 | 498600 | 13.835 | 17.198 | 31.534 | 1141.022 | 1340.845 | 0.677 | 0.912 | 876.407 | 0.999 | 14.794 |
| 12/16/2024 16:45 | 499500 | 13.832 | 17.198 | 31.528 | 1140.343 | 1340.615 | 0.676 | 0.911 | 876.72  | 0.999 | 14.793 |
| 12/16/2024 17:00 | 500400 | 13.84  | 17.197 | 31.546 | 1140.254 | 1339.95  | 0.676 | 0.911 | 876.998 | 0.999 | 14.79  |
| 12/16/2024 17:15 | 501300 | 13.836 | 17.198 | 31.539 | 1139.828 | 1339.549 | 0.676 | 0.911 | 877.248 | 0.999 | 14.792 |
| 12/16/2024 17:30 | 502200 | 13.833 | 17.196 | 31.529 | 1140.023 | 1340.023 | 0.676 | 0.911 | 876.968 | 0.999 | 14.799 |
| 12/16/2024 17:45 | 503100 | 13.83  | 17.198 | 31.524 | 1140.671 | 1340.431 | 0.676 | 0.911 | 876.677 | 0.999 | 14.802 |
| 12/16/2024 18:00 | 504000 | 13.831 | 17.198 | 31.526 | 1141.104 | 1340.921 | 0.677 | 0.912 | 876.344 | 0.999 | 14.801 |
| 12/16/2024 18:15 | 504900 | 13.83  | 17.197 | 31.522 | 1141.118 | 1340.953 | 0.677 | 0.912 | 876.333 | 0.999 | 14.804 |
| 12/16/2024 18:30 | 505800 | 13.835 | 17.197 | 31.534 | 1140.517 | 1340.27  | 0.676 | 0.911 | 876.795 | 0.999 | 14.801 |
| 12/16/2024 18:45 | 506700 | 13.824 | 17.199 | 31.51  | 1140.783 | 1340.53  | 0.676 | 0.912 | 876.591 | 0.999 | 14.812 |
| 12/16/2024 19:00 | 507600 | 13.831 | 17.198 | 31.524 | 1139.731 | 1339.311 | 0.676 | 0.911 | 877.4   | 0.999 | 14.806 |
| 12/16/2024 19:15 | 508500 | 13.825 | 17.198 | 31.512 | 1139.9   | 1339.39  | 0.676 | 0.911 | 877.247 | 0.999 | 14.813 |
| 12/16/2024 19:30 | 509400 | 13.827 | 17.196 | 31.517 | 1139.348 | 1338.912 | 0.676 | 0.91  | 877.695 | 0.999 | 14.812 |
| 12/16/2024 19:45 | 510300 | 13.828 | 17.198 | 31.519 | 1138.514 | 1337.895 | 0.675 | 0.91  | 878.338 | 0.999 | 14.818 |
| 12/16/2024 20:00 | 511200 | 13.825 | 17.198 | 31.511 | 1139.051 | 1338.526 | 0.675 | 0.91  | 877.924 | 0.999 | 14.812 |
| 12/16/2024 20:15 | 512100 | 13.827 | 17.198 | 31.512 | 1139.768 | 1339.348 | 0.676 | 0.911 | 877.372 | 0.999 | 14.818 |
| 12/16/2024 20:30 | 513000 | 13.823 | 17.197 | 31.506 | 1139.354 | 1338.901 | 0.676 | 0.91  | 877.89  | 0.999 | 14.822 |
| 12/16/2024 20:45 | 513900 | 13.821 | 17.197 | 31.503 | 1140.124 | 1339.792 | 0.676 | 0.911 | 877.098 | 0.999 | 14.825 |
| 12/16/2024 21:00 | 514800 | 13.821 | 17.198 | 31.503 | 1139.653 | 1339.212 | 0.676 | 0.911 | 877.46  | 0.999 | 14.826 |
| 12/16/2024 21:15 | 515700 | 13.819 | 17.198 | 31.497 | 1140.778 | 1340.535 | 0.677 | 0.912 | 876.586 | 0.999 | 14.829 |
| 12/16/2024 21:30 | 516600 | 13.831 | 17.198 | 31.526 | 1139.644 | 1339.217 | 0.676 | 0.911 | 877.467 | 0.999 | 14.819 |
| 12/16/2024 21:45 | 517500 | 13.829 | 17.197 | 31.52  | 1139.588 | 1339.198 | 0.676 | 0.911 | 877.503 | 0.999 | 14.823 |
| 12/16/2024 22:00 | 518400 | 13.82  | 17.197 | 31.499 | 1139.005 | 1338.485 | 0.675 | 0.91  | 877.96  | 0.999 | 14.833 |
| 12/16/2024 22:15 | 519300 | 13.82  | 17.198 | 31.5   | 1138.472 | 1337.846 | 0.675 | 0.91  | 878.37  | 0.999 | 14.822 |
| 12/16/2024 22:30 | 520200 | 13.816 | 17.199 | 31.492 | 1139.308 | 1338.794 | 0.676 | 0.911 | 877.726 | 0.999 | 14.834 |
| 12/16/2024 22:45 | 521100 | 13.82  | 17.198 | 31.5   | 1139.838 | 1339.448 | 0.676 | 0.91  | 877.318 | 0.999 | 14.836 |
| 12/16/2024 23:00 | 522000 | 13.821 | 17.197 | 31.502 | 1139.975 | 1339.599 | 0.676 | 0.911 | 877.212 | 0.999 | 14.835 |
| 12/16/2024 23:15 | 522900 | 13.82  | 17.197 | 31.5   | 1140.328 | 1340.045 | 0.676 | 0.911 | 876.941 | 0.999 | 14.837 |
| 12/16/2024 23:30 | 523800 | 13.819 | 17.198 | 31.499 | 1138.611 | 1338.012 | 0.675 | 0.91  | 878.263 | 0.999 | 14.838 |
| 12/16/2024 23:45 | 524700 | 13.824 | 17.199 | 31.509 | 1139.891 | 1339.481 | 0.676 | 0.911 | 877.277 | 0.999 | 14.836 |
| 12/17/2024 0:00  | 525600 | 13.82  | 17.198 | 31.5   | 1139.223 | 1339.899 | 0.676 | 0.911 | 877.002 | 0.999 | 14.834 |
| 12/17/2024 0:15  | 526500 | 13.827 | 17.198 | 31.517 | 1140.074 | 1339.726 | 0.676 | 0.911 | 877.136 | 0.999 | 14.835 |
| 12/17/2024 0:30  | 527400 | 13.824 | 17.197 | 31.509 | 1139.512 | 1339.084 | 0.676 | 0.911 | 877.569 | 0.999 | 14.839 |
| 12/17/2024 0:45  | 528300 | 13.822 | 17.197 | 31.504 | 1139.835 | 1339.456 | 0.676 | 0.911 | 877.32  | 0.999 | 14.839 |
| 12/17/2024 1:00  | 529200 | 13.827 | 17.198 | 31.507 | 1139.007 | 1339.65  | 0.676 | 0.911 | 877.186 | 0.999 | 14.825 |
| 12/17/2024 1:15  | 530100 | 13.834 | 17.197 | 31.532 | 1140.575 | 1340.344 | 0.676 | 0.911 | 876.75  | 0.999 | 14.824 |
| 12/17/2024 1:30  | 531000 | 13.835 | 17.198 | 31.534 | 1139.671 | 1339.241 | 0.676 | 0.911 | 877.446 | 0.999 | 14.828 |
| 12/17/2024 1:45  | 531900 | 13.831 | 17.198 | 31.524 | 1139.949 | 1339.581 | 0.676 | 0.911 | 877.232 | 0.999 | 14.832 |
| 12/17/2024 2:00  | 532800 | 13.824 | 17.199 | 31.509 | 1140.065 | 1339.693 | 0.676 | 0.911 | 877.142 | 0.999 | 14.834 |
| 12/17/2024 2:15  | 533700 | 13.827 | 17.197 | 31.528 | 1138.643 | 1338.066 | 0.675 | 0.91  | 878.238 | 0.999 | 14.831 |
| 12/17/2024 2:30  | 534600 | 13.827 | 17.198 | 31.517 | 1138.935 | 1338.377 | 0.675 | 0.91  | 878.013 | 0.999 | 14.831 |
| 12/17/2024 2:45  | 535500 | 13.833 | 17.197 | 31.53  | 1140.469 | 1340.198 | 0.676 | 0.911 | 876.833 | 0.999 | 14.831 |
| 12/17/2024 3:00  | 536400 | 13.829 | 17.198 | 31.523 | 1140.443 | 1340.151 | 0.676 | 0.911 | 876.852 | 0.999 | 14.838 |
| 12/17/2024 3:15  | 537300 | 13.83  | 17.197 | 31.523 | 1139.853 | 1339.482 | 0.676 | 0.911 | 877.306 | 0.999 | 14.835 |
| 12/17/2024 3:30  | 538200 | 13.823 | 17.197 | 31.507 | 1140.925 | 1340.741 | 0.677 | 0.912 | 876.482 | 0.999 | 14.843 |
| 12/17/2024 3:45  | 539100 | 13.818 | 17.2   | 31.495 | 1140.532 | 1340.205 | 0.676 | 0.911 | 876.784 | 0.999 | 14.849 |
| 12/17/2024 4:00  | 540000 | 13.819 | 17.198 | 31.498 | 1139.912 | 1339.445 | 0.676 | 0.911 | 877.238 | 0.999 | 14.845 |
| 12/17/2024 4:15  | 540900 | 13.818 | 17.198 | 31.496 | 1140.799 | 1340.58  | 0.677 | 0.912 | 876.579 | 0.999 | 14.851 |
| 12/17/2024 4:30  | 541800 | 13.82  | 17.198 | 31.5   | 1141.957 | 1341.931 | 0.677 | 0.913 | 875.689 | 0.999 | 14.849 |
| 12/17/2024 4:45  | 542700 | 13.83  | 17.197 | 31.524 | 1141.776 | 1341.747 | 0.677 | 0.912 | 875.829 | 0.999 | 14.841 |
| 12/17/2024 5:00  | 543600 | 13.829 | 17.198 | 31.515 | 1140.784 | 1340.578 | 0.677 | 0.912 | 876.58  | 0.999 | 14.845 |
| 12/17/2024 5:15  | 544500 | 13.829 | 17.197 | 31.521 | 1140.465 | 1340.207 | 0.676 | 0.911 | 876.835 | 0.999 | 14.842 |
| 12/17/2024 5:30  | 545400 | 13.825 | 17.198 | 31.512 | 1139.67  | 1339.251 | 0.676 | 0.911 | 877.447 | 0.999 | 14.847 |
| 12/17/2024 5:45  | 546300 | 13.822 | 17.198 | 31.505 | 1140.894 | 1340.444 | 0.676 | 0.911 | 876.859 | 0.999 | 14.85  |
| 12/17/2024 6:00  | 547200 | 13.821 | 17.198 | 31.503 | 1139.718 | 1339.284 | 0.676 | 0.911 | 877.41  | 0.999 | 14.843 |
| 12/17/2024 6:15  | 548100 | 13.818 | 17.198 | 31.496 | 1138.967 | 1338.425 | 0.675 | 0.91  | 877.989 | 0.999 | 14.854 |
| 12/17/2024 6:30  | 549000 | 13.823 | 17.199 | 31.506 | 1138.893 | 1338.311 | 0.675 | 0.91  | 878.046 | 0.999 | 14.852 |
| 12/17/2024 6:45  | 549900 | 13.827 | 17.198 | 31.507 | 1139.897 | 1339.344 | 0.675 | 0.911 | 878.051 | 0.999 | 14.848 |
| 12/17/2024 7:00  | 550800 | 13.829 | 17.198 | 31.521 | 1140.312 | 1339.984 | 0.676 | 0.911 | 876.953 | 0.999 | 14.847 |
| 12/17/2024 7:15  | 551700 | 13.823 | 17.197 | 31.506 | 1140.719 | 1340.495 | 0.676 | 0.912 | 876.64  | 0.999 | 14.855 |
| 12/17/2024 7:30  | 552600 | 13.822 | 17.198 | 31.504 | 1140.561 | 1340.303 | 0.676 | 0.911 | 876.761 | 0.999 | 14.856 |
| 12/17/2024 7:45  | 553500 | 13.825 | 17.197 | 31.512 | 1140.378 | 1340.126 | 0.677 | 0.912 | 876.136 | 0.999 | 14.854 |
| 12/17/2024 8:00  | 554400 | 13.814 | 17.197 | 31.487 | 1140.214 | 1339.909 | 0.676 | 0.911 | 877.028 | 0.999 | 14.865 |
| 12/17/2024 8:15  | 555300 | 13.815 | 17.199 | 31.488 | 1139.9   | 1339.474 | 0.676 | 0.911 | 877.27  | 0.999 | 14.866 |
| 12/17/2024 8:30  | 556200 | 13.816 | 17.197 | 31.491 | 1140.148 | 1339.822 | 0.676 | 0.911 | 877.398 | 0.999 | 14.867 |
| 12/17/2024 8:45  | 557100 | 13.817 | 17.198 | 31.486 | 1140.625 | 1340.367 | 0.676 | 0.911 | 876.715 | 0.999 | 14.868 |
| 12/17/2024 9:00  | 558000 | 13.814 | 17.198 | 31.487 | 1140.029 | 1339.675 | 0.676 | 0.911 | 877.171 | 0.999 | 14.871 |
| 12/17/2024 9:15  | 558900 | 13.811 | 17.199 | 31.48  | 1140.693 | 1340.419 | 0.676 | 0.911 | 876.66  | 0.999 | 14.876 |
| 12/17/2024 9:30  | 559800 | 13.811 | 17.198 | 31.48  | 1139.155 | 1338.652 | 0.676 | 0.91  | 877.843 | 0.999 | 14.875 |
| 12/17/2024 9:45  | 560700 | 13.816 | 17.198 | 31.476 | 1140.346 | 1339.894 | 0.676 | 0.911 | 877.096 | 0.999 | 14.877 |
| 12/17/2024 10:00 | 561600 | 13.814 | 17.198 | 31.487 | 1140.203 | 1339.859 | 0.676 | 0.911 | 877.037 | 0.999 | 14.878 |
| 12/17/2024 10:15 | 562500 | 13.813 | 17.2   | 31.483 | 1140.588 | 1340.274 | 0.676 | 0.911 | 876.741 | 0.999 | 14.88  |
| 12/17/2024 10:30 | 563400 | 13.808 |        |        |          |          |       |       |         |       |        |



|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/18/2024 23:00 | 694800 | 13.856 | 17.197 | 31.583 | 1138.688 | 1338.107 | 0.675 | 0.91  | 878.204 | 0.999 | 14.791 |
| 12/18/2024 23:15 | 695700 | 13.857 | 17.196 | 31.584 | 1138.424 | 1339     | 0.676 | 0.911 | 877.836 | 0.999 | 14.789 |
| 12/18/2024 23:30 | 696600 | 13.856 | 17.197 | 31.582 | 1139.011 | 1339.201 | 0.676 | 0.911 | 877.462 | 0.999 | 14.791 |
| 12/18/2024 23:45 | 697500 | 13.853 | 17.196 | 31.583 | 1140.391 | 1339.129 | 0.676 | 0.911 | 877.129 | 0.999 | 14.79  |
| 12/19/2024 0:00  | 698400 | 13.859 | 17.196 | 31.589 | 1139.43  | 1339.096 | 0.676 | 0.911 | 877.032 | 0.999 | 14.765 |
| 12/19/2024 0:15  | 699300 | 13.864 | 17.2   | 31.6   | 1139.425 | 1339.875 | 0.676 | 0.911 | 877.289 | 0.999 | 14.78  |
| 12/19/2024 0:30  | 700200 | 13.863 | 17.197 | 31.597 | 1140.798 | 1340.595 | 0.677 | 0.912 | 876.579 | 0.999 | 14.779 |
| 12/19/2024 0:45  | 701100 | 13.865 | 17.198 | 31.603 | 1140.825 | 1340.656 | 0.677 | 0.912 | 876.558 | 0.999 | 14.778 |
| 12/19/2024 1:00  | 702000 | 13.863 | 17.198 | 31.598 | 1140.179 | 1339.851 | 0.676 | 0.911 | 877.056 | 0.999 | 14.778 |
| 12/19/2024 1:15  | 702900 | 13.856 | 17.197 | 31.581 | 1140.672 | 1340.437 | 0.676 | 0.911 | 876.676 | 0.999 | 14.784 |
| 12/19/2024 1:30  | 703800 | 13.857 | 17.197 | 31.584 | 1139.774 | 1339.381 | 0.676 | 0.911 | 877.367 | 0.999 | 14.782 |
| 12/19/2024 1:45  | 704700 | 13.867 | 17.196 | 31.607 | 1139.886 | 1339.567 | 0.676 | 0.911 | 877.26  | 0.999 | 14.771 |
| 12/19/2024 2:00  | 705600 | 13.86  | 17.198 | 31.592 | 1140.121 | 1340.121 | 0.676 | 0.911 | 876.676 | 0.999 | 14.777 |
| 12/19/2024 2:15  | 706500 | 13.854 | 17.196 | 31.577 | 1140.281 | 1340.03  | 0.676 | 0.911 | 876.977 | 0.999 | 14.782 |
| 12/19/2024 2:30  | 707400 | 13.853 | 17.197 | 31.576 | 1141.137 | 1340.985 | 0.677 | 0.912 | 876.319 | 0.999 | 14.782 |
| 12/19/2024 2:45  | 708300 | 13.861 | 17.197 | 31.581 | 1140.117 | 1340.17  | 0.676 | 0.911 | 876.796 | 0.999 | 14.778 |
| 12/19/2024 3:00  | 709200 | 13.856 | 17.196 | 31.581 | 1140.149 | 1339.873 | 0.676 | 0.911 | 877.078 | 0.999 | 14.779 |
| 12/19/2024 3:15  | 710100 | 13.858 | 17.197 | 31.588 | 1139.514 | 1339.075 | 0.676 | 0.911 | 877.567 | 0.999 | 14.771 |
| 12/19/2024 3:30  | 711000 | 13.86  | 17.198 | 31.59  | 1138.687 | 1338.075 | 0.675 | 0.91  | 876.205 | 0.999 | 14.774 |
| 12/19/2024 3:45  | 711900 | 13.858 | 17.198 | 31.585 | 1139.879 | 1339.164 | 0.675 | 0.911 | 876.346 | 0.999 | 14.776 |
| 12/19/2024 4:00  | 712800 | 13.854 | 17.196 | 31.577 | 1139.148 | 1338.682 | 0.676 | 0.91  | 877.849 | 0.999 | 14.778 |
| 12/19/2024 4:15  | 713700 | 13.857 | 17.198 | 31.585 | 1138.7   | 1338.095 | 0.675 | 0.91  | 876.195 | 0.999 | 14.774 |
| 12/19/2024 4:30  | 714600 | 13.857 | 17.197 | 31.585 | 1139.009 | 1338.498 | 0.675 | 0.91  | 877.956 | 0.999 | 14.775 |
| 12/19/2024 4:45  | 715500 | 13.852 | 17.197 | 31.572 | 1140.091 | 1339.754 | 0.676 | 0.911 | 877.123 | 0.999 | 14.775 |
| 12/19/2024 5:00  | 716400 | 13.852 | 17.197 | 31.574 | 1140.472 | 1340.222 | 0.676 | 0.911 | 876.83  | 0.999 | 14.778 |
| 12/19/2024 5:15  | 717300 | 13.85  | 17.197 | 31.569 | 1139.067 | 1339.067 | 0.676 | 0.911 | 877.581 | 0.999 | 14.775 |
| 12/19/2024 5:30  | 718200 | 13.857 | 17.199 | 31.583 | 1139.737 | 1339.287 | 0.676 | 0.911 | 877.396 | 0.999 | 14.773 |
| 12/19/2024 5:45  | 719100 | 13.856 | 17.199 | 31.583 | 1140.562 | 1340.26  | 0.676 | 0.911 | 876.746 | 0.999 | 14.774 |
| 12/19/2024 6:00  | 720000 | 13.859 | 17.197 | 31.589 | 1141.472 | 1341.387 | 0.677 | 0.912 | 876.062 | 0.999 | 14.769 |
| 12/19/2024 6:15  | 720900 | 13.857 | 17.199 | 31.584 | 1141.809 | 1341.736 | 0.677 | 0.912 | 875.803 | 0.999 | 14.769 |
| 12/19/2024 6:30  | 721800 | 13.854 | 17.198 | 31.578 | 1141.449 | 1341.321 | 0.677 | 0.912 | 876.079 | 0.999 | 14.769 |
| 12/19/2024 6:45  | 722700 | 13.854 | 17.196 | 31.581 | 1140.531 | 1340.319 | 0.676 | 0.911 | 876.784 | 0.999 | 14.772 |
| 12/19/2024 7:00  | 723600 | 13.848 | 17.196 | 31.564 | 1140.449 | 1340.217 | 0.676 | 0.911 | 876.847 | 0.999 | 14.779 |
| 12/19/2024 7:15  | 724500 | 13.844 | 17.196 | 31.556 | 1140.925 | 1340.763 | 0.677 | 0.912 | 876.482 | 0.999 | 14.783 |
| 12/19/2024 7:30  | 725400 | 13.852 | 17.198 | 31.573 | 1139.348 | 1338.345 | 0.676 | 0.91  | 877.699 | 0.999 | 14.776 |
| 12/19/2024 7:45  | 726300 | 13.853 | 17.198 | 31.574 | 1140.08  | 1339.719 | 0.676 | 0.911 | 877.132 | 0.999 | 14.773 |
| 12/19/2024 8:00  | 727200 | 13.851 | 17.198 | 31.57  | 1140.178 | 1339.824 | 0.676 | 0.911 | 877.056 | 0.999 | 14.777 |
| 12/19/2024 8:15  | 728100 | 13.844 | 17.198 | 31.554 | 1140.259 | 1339.927 | 0.676 | 0.911 | 876.994 | 0.999 | 14.779 |
| 12/19/2024 8:30  | 729000 | 13.851 | 17.199 | 31.571 | 1139.489 | 1339.015 | 0.676 | 0.911 | 877.296 | 0.999 | 14.777 |
| 12/19/2024 8:45  | 729900 | 13.848 | 17.198 | 31.564 | 1139.146 | 1338.639 | 0.676 | 0.91  | 877.85  | 0.999 | 14.78  |
| 12/19/2024 9:00  | 730800 | 13.846 | 17.198 | 31.56  | 1140.404 | 1340.404 | 0.676 | 0.911 | 876.695 | 0.999 | 14.782 |
| 12/19/2024 9:15  | 731700 | 13.844 | 17.198 | 31.554 | 1141.994 | 1341.987 | 0.677 | 0.913 | 875.662 | 0.999 | 14.786 |
| 12/19/2024 9:30  | 732600 | 13.846 | 17.198 | 31.547 | 1140.842 | 1340.962 | 0.677 | 0.912 | 876.545 | 0.999 | 14.785 |
| 12/19/2024 9:45  | 733500 | 13.845 | 17.197 | 31.556 | 1139.659 | 1339.249 | 0.676 | 0.911 | 877.456 | 0.999 | 14.785 |
| 12/19/2024 10:00 | 734400 | 13.83  | 17.198 | 31.524 | 1140.57  | 1339.705 | 0.676 | 0.911 | 877.139 | 0.999 | 14.789 |
| 12/19/2024 10:15 | 735300 | 13.842 | 17.198 | 31.55  | 1140.587 | 1340.32  | 0.676 | 0.911 | 876.742 | 0.999 | 14.784 |
| 12/19/2024 10:30 | 736200 | 13.847 | 17.197 | 31.549 | 1139.715 | 1339.331 | 0.676 | 0.911 | 877.412 | 0.999 | 14.786 |
| 12/19/2024 10:45 | 737100 | 13.853 | 17.199 | 31.575 | 1140.031 | 1339.649 | 0.676 | 0.911 | 877.169 | 0.999 | 14.78  |
| 12/19/2024 11:00 | 738000 | 13.854 | 17.197 | 31.577 | 1140.027 | 1340.027 | 0.676 | 0.911 | 876.956 | 0.999 | 14.779 |
| 12/19/2024 11:15 | 738900 | 13.853 | 17.199 | 31.576 | 1139.873 | 1339.45  | 0.676 | 0.911 | 877.291 | 0.999 | 14.779 |
| 12/19/2024 11:30 | 739800 | 13.86  | 17.198 | 31.59  | 1139.055 | 1339.511 | 0.676 | 0.911 | 877.921 | 0.999 | 14.773 |
| 12/19/2024 11:45 | 740700 | 13.865 | 17.198 | 31.602 | 1139.535 | 1339.074 | 0.676 | 0.911 | 877.551 | 0.999 | 14.761 |
| 12/19/2024 12:00 | 741600 | 13.869 | 17.198 | 31.613 | 1139.791 | 1339.391 | 0.676 | 0.911 | 877.354 | 0.999 | 14.761 |
| 12/19/2024 12:15 | 742500 | 13.867 | 17.197 | 31.607 | 1139.289 | 1338.819 | 0.676 | 0.91  | 877.741 | 0.999 | 14.762 |
| 12/19/2024 12:30 | 743400 | 13.871 | 17.198 | 31.621 | 1139.224 | 1337.631 | 0.676 | 0.911 | 877.651 | 0.999 | 14.754 |
| 12/19/2024 12:45 | 744300 | 13.867 | 17.196 | 31.606 | 1138.496 | 1337.909 | 0.675 | 0.91  | 878.351 | 0.999 | 14.759 |
| 12/19/2024 13:00 | 745200 | 13.877 | 17.197 | 31.63  | 1137.75  | 1337.021 | 0.675 | 0.909 | 878.928 | 0.999 | 14.749 |
| 12/19/2024 13:15 | 746100 | 13.881 | 17.198 | 31.638 | 1137.628 | 1338.846 | 0.675 | 0.909 | 879.022 | 0.999 | 14.742 |
| 12/19/2024 13:30 | 747000 | 13.882 | 17.198 | 31.607 | 1138.23  | 1337.851 | 0.675 | 0.911 | 879.557 | 0.999 | 14.754 |
| 12/19/2024 13:45 | 747900 | 13.868 | 17.196 | 31.61  | 1138.59  | 1338.027 | 0.675 | 0.911 | 878.279 | 0.999 | 14.751 |
| 12/19/2024 14:00 | 748800 | 13.874 | 17.198 | 31.624 | 1139.116 | 1338.592 | 0.675 | 0.91  | 877.874 | 0.999 | 14.742 |
| 12/19/2024 14:15 | 749700 | 13.879 | 17.196 | 31.635 | 1138.426 | 1337.839 | 0.675 | 0.91  | 876.406 | 0.999 | 14.747 |
| 12/19/2024 14:30 | 750600 | 13.87  | 17.198 | 31.614 | 1138.753 | 1338.168 | 0.675 | 0.911 | 876.153 | 0.999 | 14.745 |
| 12/19/2024 14:45 | 751500 | 13.875 | 17.198 | 31.626 | 1138.951 | 1338.411 | 0.675 | 0.91  | 876.001 | 0.999 | 14.738 |
| 12/19/2024 15:00 | 752400 | 13.87  | 17.197 | 31.614 | 1138.902 | 1338.361 | 0.675 | 0.91  | 876.039 | 0.999 | 14.74  |
| 12/19/2024 15:15 | 753300 | 13.888 | 17.198 | 31.61  | 1138.184 | 1338.677 | 0.676 | 0.91  | 877.822 | 0.999 | 14.74  |
| 12/19/2024 15:30 | 754200 | 13.884 | 17.198 | 31.623 | 1139.064 | 1339.249 | 0.676 | 0.911 | 877.452 | 0.999 | 14.738 |
| 12/19/2024 15:45 | 755100 | 13.862 | 17.197 | 31.595 | 1138.135 | 1338.693 | 0.675 | 0.91  | 876.199 | 0.999 | 14.745 |
| 12/19/2024 16:00 | 756000 | 13.866 | 17.198 | 31.605 | 1137.496 | 1338.696 | 0.674 | 0.909 | 879.124 | 0.999 | 14.74  |
| 12/19/2024 16:15 | 756900 | 13.862 | 17.196 | 31.6   | 1138.87  | 1338.986 | 0.674 | 0.91  | 879.086 | 0.999 | 14.74  |
| 12/19/2024 16:30 | 757800 | 13.866 | 17.198 | 31.604 | 1138.842 | 1335.533 | 0.674 | 0.908 | 879.63  | 0.999 | 14.739 |
| 12/19/2024 16:45 | 758700 | 13.866 | 17.197 | 31.605 | 1137.006 | 1336.152 | 0.674 | 0.909 | 879.503 | 0.999 | 14.738 |
| 12/19/2024 17:00 | 759600 | 13.867 | 17.198 | 31.608 | 1138.125 | 1337.436 | 0.675 | 0.909 | 876.638 | 0.999 | 14.735 |
| 12/19/2024 17:15 | 760500 | 13.865 | 17.196 | 31.605 | 1137.894 | 1337.135 | 0.675 | 0.909 | 876.824 | 0.999 | 14.738 |
| 12/19/2024 17:30 | 761400 | 13.861 | 17.195 | 31.596 | 1138     | 1337.368 | 0.675 | 0.909 | 876.735 | 0.999 | 14.741 |
| 12/19/2024 17:45 | 762300 | 13.858 | 17.197 | 31.586 | 1138.608 | 1338.013 | 0.675 | 0.91  | 876.266 | 0.999 | 14.744 |
| 12/19/2024 18:00 | 763200 | 13.861 | 17.197 | 31.594 | 1139.025 | 1338.528 | 0.675 | 0.91  | 877.944 | 0.999 | 14.742 |
| 12/19/2024 18:15 | 764100 | 13.857 | 17.198 | 31.589 | 1138.428 | 1337.792 | 0.675 | 0.91  | 876.404 | 0.999 | 14.744 |
| 12/19/2024 18:30 | 765000 | 13.861 | 17.196 | 31.594 | 1139.309 | 1338.92  | 0.676 | 0.911 | 877.702 | 0.999 | 14.739 |
| 12/19/2024 18:45 | 765900 | 13.862 | 17.196 | 31.596 | 1139.184 | 1338.717 | 0.676 | 0.91  | 877.822 | 0.999 | 14.738 |
| 12/19/2024 19:00 | 766800 | 13.861 | 17.197 | 31.594 | 1139.072 | 1338.583 | 0.675 | 0.91  | 877.907 | 0.999 | 14.739 |
| 12/19/2024 19:15 | 767700 | 13.869 | 17.197 | 31.601 | 1139.195 | 1339.158 | 0.676 | 0.911 | 877.258 | 0.999 | 14.745 |
| 12/19/2024 19:30 | 768600 | 13.86  | 17.195 | 31.592 | 1139.713 | 1339.379 | 0.676 | 0.911 | 877.414 | 0.999 | 14.74  |
| 12/19/2024 19:45 | 769500 | 13.856 | 17.197 | 31.582 | 1140.313 | 1340.036 | 0.676 | 0.911 | 876.952 | 0.999 | 14.744 |
| 12/19/2024 20:00 | 770400 | 13.86  |        |        |          |          |       |       |         |       |        |

|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/21/2024 8:30  | 901800 | 13.842 | 17.196 | 31.551 | 1139.943 | 1339.822 | 0.676 | 0.911 | 877.237 | 0.999 | 14.795 |
| 12/21/2024 8:45  | 902700 | 13.835 | 17.196 | 31.535 | 1139.237 | 1338.801 | 0.676 | 0.91  | 877.78  | 0.999 | 14.803 |
| 12/21/2024 9:00  | 903600 | 13.83  | 17.195 | 31.524 | 1139.801 | 1338.414 | 0.675 | 0.91  | 878.039 | 0.999 | 14.808 |
| 12/21/2024 9:15  | 904500 | 13.835 | 17.195 | 31.534 | 1139.344 | 1338.344 | 0.675 | 0.91  | 878.085 | 0.999 | 14.814 |
| 12/21/2024 9:30  | 905400 | 13.833 | 17.195 | 31.529 | 1139.361 | 1339.013 | 0.676 | 0.911 | 877.96  | 0.999 | 14.809 |
| 12/21/2024 9:45  | 906300 | 13.825 | 17.196 | 31.512 | 1139.914 | 1339.601 | 0.676 | 0.911 | 877.259 | 0.999 | 14.818 |
| 12/21/2024 10:00 | 907200 | 13.831 | 17.196 | 31.525 | 1140.716 | 1340.544 | 0.677 | 0.912 | 876.643 | 0.999 | 14.808 |
| 12/21/2024 10:15 | 908100 | 13.83  | 17.196 | 31.526 | 1140.518 | 1340.296 | 0.676 | 0.91  | 876.794 | 0.999 | 14.815 |
| 12/21/2024 10:30 | 909000 | 13.837 | 17.196 | 31.538 | 1139.291 | 1338.87  | 0.676 | 0.91  | 877.799 | 0.999 | 14.809 |
| 12/21/2024 10:45 | 909900 | 13.836 | 17.197 | 31.536 | 1139.023 | 1338.52  | 0.675 | 0.91  | 877.945 | 0.999 | 14.812 |
| 12/21/2024 11:00 | 910800 | 13.837 | 17.196 | 31.539 | 1139.437 | 1339.038 | 0.676 | 0.911 | 877.626 | 0.999 | 14.812 |
| 12/21/2024 11:15 | 911700 | 13.848 | 17.195 | 31.569 | 1139.632 | 1339.299 | 0.676 | 0.91  | 877.476 | 0.999 | 14.8   |
| 12/21/2024 11:30 | 912600 | 13.847 | 17.199 | 31.561 | 1139.794 | 1338.172 | 0.675 | 0.91  | 876.122 | 0.999 | 14.803 |
| 12/21/2024 11:45 | 913500 | 13.849 | 17.198 | 31.567 | 1139.105 | 1338.581 | 0.675 | 0.91  | 877.883 | 0.999 | 14.801 |
| 12/21/2024 12:00 | 914400 | 13.851 | 17.197 | 31.571 | 1140.446 | 1340.184 | 0.676 | 0.911 | 876.85  | 0.999 | 14.798 |
| 12/21/2024 12:15 | 915300 | 13.851 | 17.196 | 31.57  | 1139.065 | 1338.598 | 0.675 | 0.91  | 877.915 | 0.999 | 14.8   |
| 12/21/2024 12:30 | 916200 | 13.851 | 17.197 | 31.571 | 1138.979 | 1338.447 | 0.675 | 0.91  | 877.979 | 0.999 | 14.798 |
| 12/21/2024 12:45 | 917100 | 13.857 | 17.196 | 31.585 | 1140.878 | 1340.844 | 0.677 | 0.912 | 876.441 | 0.999 | 14.791 |
| 12/21/2024 13:00 | 918000 | 13.857 | 17.196 | 31.584 | 1140.311 | 1340.049 | 0.676 | 0.911 | 876.954 | 0.999 | 14.792 |
| 12/21/2024 13:15 | 918900 | 13.852 | 17.197 | 31.571 | 1139.924 | 1339.579 | 0.676 | 0.911 | 877.251 | 0.999 | 14.795 |
| 12/21/2024 13:30 | 919800 | 13.86  | 17.197 | 31.591 | 1139.437 | 1338.998 | 0.676 | 0.911 | 877.627 | 0.999 | 14.786 |
| 12/21/2024 13:45 | 920700 | 13.858 | 17.197 | 31.587 | 1140.611 | 1340.391 | 0.676 | 0.911 | 876.723 | 0.999 | 14.787 |
| 12/21/2024 14:00 | 921600 | 13.859 | 17.197 | 31.588 | 1138.937 | 1339.398 | 0.675 | 0.91  | 876.012 | 0.999 | 14.786 |
| 12/21/2024 14:15 | 922500 | 13.861 | 17.197 | 31.594 | 1139.417 | 1338.579 | 0.676 | 0.911 | 877.642 | 0.999 | 14.782 |
| 12/21/2024 14:30 | 923400 | 13.862 | 17.196 | 31.596 | 1138.717 | 1338.187 | 0.675 | 0.91  | 876.181 | 0.999 | 14.775 |
| 12/21/2024 14:45 | 924300 | 13.864 | 17.197 | 31.6   | 1138.314 | 1337.69  | 0.675 | 0.91  | 876.492 | 0.999 | 14.778 |
| 12/21/2024 15:00 | 925200 | 13.863 | 17.196 | 31.597 | 1138.861 | 1338.481 | 0.675 | 0.91  | 877.976 | 0.999 | 14.779 |
| 12/21/2024 15:15 | 926100 | 13.859 | 17.198 | 31.589 | 1138.334 | 1337.674 | 0.675 | 0.91  | 876.485 | 0.999 | 14.79  |
| 12/21/2024 15:30 | 927000 | 13.862 | 17.197 | 31.595 | 1138.425 | 1337.815 | 0.675 | 0.91  | 876.406 | 0.999 | 14.777 |
| 12/21/2024 15:45 | 927900 | 13.862 | 17.196 | 31.595 | 1139.134 | 1338.672 | 0.676 | 0.91  | 877.86  | 0.999 | 14.777 |
| 12/21/2024 16:00 | 928800 | 13.852 | 17.196 | 31.572 | 1139.301 | 1338.911 | 0.676 | 0.91  | 877.708 | 0.999 | 14.786 |
| 12/21/2024 16:15 | 929700 | 13.854 | 17.196 | 31.579 | 1138.129 | 1338.679 | 0.676 | 0.91  | 877.863 | 0.999 | 14.782 |
| 12/21/2024 16:30 | 930600 | 13.848 | 17.196 | 31.564 | 1138.761 | 1338.221 | 0.675 | 0.91  | 876.147 | 0.999 | 14.783 |
| 12/21/2024 16:45 | 931500 | 13.853 | 17.196 | 31.575 | 1140.461 | 1340.223 | 0.676 | 0.911 | 876.838 | 0.999 | 14.784 |
| 12/21/2024 17:00 | 932400 | 13.853 | 17.198 | 31.574 | 1139.443 | 1339.038 | 0.676 | 0.911 | 877.622 | 0.999 | 14.804 |
| 12/21/2024 17:15 | 933300 | 13.855 | 17.197 | 31.579 | 1138.65  | 1338.069 | 0.675 | 0.91  | 876.233 | 0.999 | 14.782 |
| 12/21/2024 17:30 | 934200 | 13.847 | 17.197 | 31.562 | 1138.637 | 1338.058 | 0.675 | 0.91  | 876.243 | 0.999 | 14.784 |
| 12/21/2024 17:45 | 935100 | 13.849 | 17.198 | 31.565 | 1137.866 | 1337.134 | 0.675 | 0.909 | 876.838 | 0.999 | 14.788 |
| 12/21/2024 18:00 | 936000 | 13.843 | 17.196 | 31.564 | 1137.328 | 1336.536 | 0.674 | 0.909 | 876.255 | 0.999 | 14.789 |
| 12/21/2024 18:15 | 936900 | 13.848 | 17.197 | 31.563 | 1138.465 | 1337.894 | 0.675 | 0.91  | 876.352 | 0.999 | 14.788 |
| 12/21/2024 18:30 | 937800 | 13.85  | 17.196 | 31.568 | 1139.228 | 1338.784 | 0.676 | 0.91  | 877.788 | 0.999 | 14.786 |
| 12/21/2024 18:45 | 938700 | 13.846 | 17.197 | 31.559 | 1139.994 | 1339.845 | 0.676 | 0.911 | 877.198 | 0.999 | 14.79  |
| 12/21/2024 19:00 | 939600 | 13.852 | 17.197 | 31.571 | 1139.801 | 1339.531 | 0.676 | 0.911 | 877.269 | 0.999 | 14.794 |
| 12/21/2024 19:15 | 940500 | 13.84  | 17.196 | 31.545 | 1139.35  | 1338.952 | 0.676 | 0.91  | 877.653 | 0.999 | 14.79  |
| 12/21/2024 19:30 | 941400 | 13.851 | 17.196 | 31.571 | 1139.814 | 1339.458 | 0.676 | 0.911 | 877.336 | 0.999 | 14.786 |
| 12/21/2024 19:45 | 942300 | 13.851 | 17.196 | 31.57  | 1139.458 | 1339.038 | 0.676 | 0.911 | 877.611 | 0.999 | 14.785 |
| 12/21/2024 20:00 | 943200 | 13.842 | 17.196 | 31.557 | 1140.294 | 1340.095 | 0.676 | 0.911 | 876.967 | 0.999 | 14.793 |
| 12/21/2024 20:15 | 944100 | 13.85  | 17.197 | 31.568 | 1139.541 | 1339.125 | 0.676 | 0.911 | 877.547 | 0.999 | 14.787 |
| 12/21/2024 20:30 | 945000 | 13.845 | 17.196 | 31.556 | 1139.276 | 1338.828 | 0.676 | 0.91  | 877.75  | 0.999 | 14.79  |
| 12/21/2024 20:45 | 945900 | 13.841 | 17.197 | 31.548 | 1138.632 | 1338.057 | 0.675 | 0.91  | 876.247 | 0.999 | 14.795 |
| 12/21/2024 21:00 | 946800 | 13.843 | 17.196 | 31.553 | 1139.945 | 1339.597 | 0.676 | 0.911 | 877.235 | 0.999 | 14.794 |
| 12/21/2024 21:15 | 947700 | 13.835 | 17.197 | 31.535 | 1139.564 | 1339.161 | 0.676 | 0.911 | 877.529 | 0.999 | 14.798 |
| 12/21/2024 21:30 | 948600 | 13.841 | 17.197 | 31.548 | 1139.644 | 1339.255 | 0.676 | 0.911 | 877.467 | 0.999 | 14.787 |
| 12/21/2024 21:45 | 949500 | 13.84  | 17.198 | 31.545 | 1139.43  | 1338.974 | 0.676 | 0.911 | 877.632 | 0.999 | 14.799 |
| 12/21/2024 22:00 | 950400 | 13.843 | 17.197 | 31.551 | 1140.341 | 1340.074 | 0.676 | 0.911 | 876.931 | 0.999 | 14.793 |
| 12/21/2024 22:15 | 951300 | 13.839 | 17.197 | 31.544 | 1139.441 | 1339.011 | 0.676 | 0.911 | 877.623 | 0.999 | 14.802 |
| 12/21/2024 22:30 | 952200 | 13.837 | 17.196 | 31.539 | 1138.319 | 1337.708 | 0.675 | 0.91  | 876.488 | 0.999 | 14.805 |
| 12/21/2024 22:45 | 953100 | 13.841 | 17.194 | 31.547 | 1137.405 | 1336.69  | 0.674 | 0.909 | 876.194 | 0.999 | 14.804 |
| 12/21/2024 23:00 | 954000 | 13.843 | 17.196 | 31.551 | 1137.401 | 1336.632 | 0.674 | 0.909 | 876.198 | 0.999 | 14.807 |
| 12/21/2024 23:15 | 954900 | 13.843 | 17.196 | 31.552 | 1137.379 | 1336.611 | 0.674 | 0.909 | 876.215 | 0.999 | 14.801 |
| 12/21/2024 23:30 | 955800 | 13.845 | 17.196 | 31.556 | 1137.748 | 1337.04  | 0.675 | 0.909 | 876.929 | 0.999 | 14.795 |
| 12/21/2024 23:45 | 956700 | 13.854 | 17.197 | 31.577 | 1138.639 | 1338.066 | 0.675 | 0.91  | 876.241 | 0.999 | 14.799 |
| 12/22/2024 0:00  | 957600 | 13.843 | 17.196 | 31.553 | 1139.565 | 1339.186 | 0.676 | 0.911 | 877.528 | 0.999 | 14.795 |
| 12/22/2024 0:15  | 958500 | 13.856 | 17.196 | 31.582 | 1138.887 | 1338.381 | 0.675 | 0.91  | 876.85  | 0.999 | 14.789 |
| 12/22/2024 0:30  | 959400 | 13.849 | 17.196 | 31.565 | 1137.863 | 1337.176 | 0.675 | 0.909 | 876.84  | 0.999 | 14.797 |
| 12/22/2024 0:45  | 960300 | 13.852 | 17.195 | 31.572 | 1138.104 | 1337.491 | 0.675 | 0.909 | 876.854 | 0.999 | 14.793 |
| 12/22/2024 1:00  | 961200 | 13.847 | 17.196 | 31.561 | 1138.193 | 1338.735 | 0.676 | 0.91  | 877.815 | 0.999 | 14.791 |
| 12/22/2024 1:15  | 962100 | 13.854 | 17.196 | 31.578 | 1138.722 | 1338.75  | 0.675 | 0.91  | 876.177 | 0.999 | 14.791 |
| 12/22/2024 1:30  | 963000 | 13.856 | 17.197 | 31.583 | 1138.331 | 1337.704 | 0.675 | 0.91  | 876.479 | 0.999 | 14.787 |
| 12/22/2024 1:45  | 963900 | 13.843 | 17.196 | 31.569 | 1139.05  | 1338.388 | 0.675 | 0.911 | 877.021 | 0.999 | 14.792 |
| 12/22/2024 2:00  | 964800 | 13.856 | 17.196 | 31.583 | 1139.428 | 1339.012 | 0.676 | 0.91  | 877.633 | 0.999 | 14.787 |
| 12/22/2024 2:15  | 965700 | 13.848 | 17.198 | 31.563 | 1139.479 | 1339.032 | 0.676 | 0.911 | 877.594 | 0.999 | 14.796 |
| 12/22/2024 2:30  | 966600 | 13.847 | 17.197 | 31.562 | 1139.578 | 1339.169 | 0.676 | 0.911 | 877.518 | 0.999 | 14.79  |
| 12/22/2024 2:45  | 967500 | 13.853 | 17.197 | 31.565 | 1138.553 | 1337.948 | 0.675 | 0.91  | 876.308 | 0.999 | 14.787 |
| 12/22/2024 3:00  | 968400 | 13.859 | 17.197 | 31.589 | 1138.899 | 1338.358 | 0.675 | 0.91  | 876.041 | 0.999 | 14.784 |
| 12/22/2024 3:15  | 969300 | 13.85  | 17.197 | 31.568 | 1137.843 | 1337.25  | 0.675 | 0.909 | 876.779 | 0.999 | 14.791 |
| 12/22/2024 3:30  | 970200 | 13.852 | 17.197 | 31.573 | 1138.135 | 1337.473 | 0.675 | 0.909 | 876.631 | 0.999 | 14.789 |
| 12/22/2024 3:45  | 971100 | 13.857 | 17.196 | 31.578 | 1139.589 | 1339.156 | 0.676 | 0.911 | 877.525 | 0.999 | 14.785 |
| 12/22/2024 4:00  | 972000 | 13.857 | 17.196 | 31.584 | 1139.271 | 1338.827 | 0.676 | 0.91  | 877.754 | 0.999 | 14.783 |
| 12/22/2024 4:15  | 972900 | 13.86  | 17.196 | 31.591 | 1138.525 | 1337.958 | 0.675 | 0.91  | 878.33  | 0.999 | 14.78  |
| 12/22/2024 4:30  | 973800 | 13.854 | 17.197 | 31.577 | 1139.028 | 1338.531 | 0.675 | 0.91  | 877.941 | 0.999 | 14.782 |
| 12/22/2024 4:45  | 974700 | 13.86  | 17.196 | 31.582 | 1139.218 | 1338.186 | 0.676 | 0.911 | 877.718 | 0.999 | 14.777 |
| 12/22/2024 5:00  | 975600 | 13.85  | 17.196 | 31.569 | 1138.494 | 1337.927 | 0.675 | 0.91  | 876.353 | 0.999 | 14.789 |
| 12/22/2024 5:15  | 976500 | 13.851 | 17.197 | 31.572 | 1139.267 | 1338.788 | 0.676 | 0.91  | 877.758 | 0.999 | 14.788 |
| 12/22/2024 5:30  | 977400 | 13.8   |        |        |          |          |       |       |         |       |        |



|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/23/2024 18:00 | 1108800 | 13.871 | 17.197 | 31.616 | 1138.67  | 1338.102 | 0.675 | 0.91  | 878.218 | 0.999 | 14.772 |
| 12/23/2024 18:15 | 1109700 | 13.854 | 17.197 | 31.578 | 1138.689 | 1338.125 | 0.675 | 0.91  | 878.203 | 0.999 | 14.788 |
| 12/23/2024 18:30 | 1110600 | 13.853 | 17.197 | 31.575 | 1137.649 | 1338.905 | 0.675 | 0.909 | 879.006 | 0.999 | 14.786 |
| 12/23/2024 18:45 | 1111500 | 13.854 | 17.197 | 31.584 | 1137.888 | 1338.438 | 0.675 | 0.91  | 879.367 | 0.999 | 14.791 |
| 12/23/2024 19:00 | 1112400 | 13.849 | 17.197 | 31.565 | 1138.282 | 1337.641 | 0.675 | 0.91  | 878.517 | 0.999 | 14.791 |
| 12/23/2024 19:15 | 1113300 | 13.849 | 17.196 | 31.565 | 1137.899 | 1337.222 | 0.675 | 0.909 | 878.813 | 0.999 | 14.79  |
| 12/23/2024 19:30 | 1114200 | 13.853 | 17.197 | 31.576 | 1137.613 | 1338.852 | 0.675 | 0.909 | 879.034 | 0.999 | 14.788 |
| 12/23/2024 19:45 | 1115100 | 13.851 | 17.197 | 31.577 | 1137.918 | 1337.741 | 0.675 | 0.91  | 878.4   | 0.999 | 14.78  |
| 12/23/2024 20:00 | 1116000 | 13.857 | 17.196 | 31.584 | 1137.464 | 1336.714 | 0.674 | 0.909 | 879.149 | 0.999 | 14.783 |
| 12/23/2024 20:15 | 1116900 | 13.86  | 17.196 | 31.591 | 1137.431 | 1336.67  | 0.674 | 0.909 | 879.174 | 0.999 | 14.78  |
| 12/23/2024 20:30 | 1117800 | 13.86  | 17.195 | 31.592 | 1136.172 | 1335.214 | 0.674 | 0.908 | 880.149 | 0.999 | 14.78  |
| 12/23/2024 20:45 | 1118700 | 13.872 | 17.197 | 31.627 | 1137.288 | 1336.467 | 0.674 | 0.909 | 879.265 | 0.999 | 14.786 |
| 12/23/2024 21:00 | 1119600 | 13.86  | 17.197 | 31.591 | 1137.67  | 1336.933 | 0.675 | 0.909 | 878.989 | 0.999 | 14.777 |
| 12/23/2024 21:15 | 1120500 | 13.864 | 17.195 | 31.601 | 1137.387 | 1336.638 | 0.674 | 0.909 | 879.208 | 0.999 | 14.773 |
| 12/23/2024 21:30 | 1121400 | 13.87  | 17.195 | 31.614 | 1136.592 | 1335.719 | 0.674 | 0.908 | 879.623 | 0.999 | 14.767 |
| 12/23/2024 21:45 | 1122300 | 13.866 | 17.196 | 31.601 | 1136.133 | 1335.544 | 0.674 | 0.909 | 880.178 | 0.999 | 14.773 |
| 12/23/2024 22:00 | 1123200 | 13.867 | 17.197 | 31.607 | 1136.17  | 1335.154 | 0.674 | 0.908 | 880.15  | 0.999 | 14.768 |
| 12/23/2024 22:15 | 1124100 | 13.868 | 17.196 | 31.609 | 1136.228 | 1335.256 | 0.674 | 0.908 | 880.105 | 0.999 | 14.766 |
| 12/23/2024 22:30 | 1125000 | 13.861 | 17.197 | 31.595 | 1136.733 | 1335.813 | 0.674 | 0.908 | 879.714 | 0.999 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 13.866 | 17.196 | 31.606 | 1136.008 | 1334.988 | 0.674 | 0.908 | 880.275 | 0.999 | 14.767 |
| 12/23/2024 23:00 | 1126800 | 13.86  | 17.196 | 31.59  | 1136.367 | 1335.425 | 0.674 | 0.908 | 879.998 | 0.999 | 14.768 |
| 12/23/2024 23:15 | 1127700 | 13.856 | 17.197 | 31.583 | 1135.925 | 1334.879 | 0.674 | 0.908 | 880.34  | 0.999 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 13.865 | 17.196 | 31.602 | 1136.588 | 1335.669 | 0.674 | 0.908 | 879.626 | 0.999 | 14.767 |
| 12/23/2024 23:45 | 1129500 | 13.857 | 17.196 | 31.584 | 1137.648 | 1336.909 | 0.675 | 0.909 | 879.007 | 0.999 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 13.863 | 17.195 | 31.597 | 1137.624 | 1336.913 | 0.675 | 0.909 | 879.025 | 0.999 | 14.766 |
| 12/24/2024 0:15  | 1131300 | 13.862 | 17.197 | 31.596 | 1136.404 | 1335.424 | 0.674 | 0.908 | 879.969 | 0.999 | 14.767 |
| 12/24/2024 0:30  | 1132200 | 13.867 | 17.199 | 31.606 | 1136.85  | 1335.895 | 0.674 | 0.908 | 879.624 | 0.999 | 14.762 |
| 12/24/2024 0:45  | 1133100 | 13.866 | 17.198 | 31.606 | 1136.972 | 1336.073 | 0.674 | 0.909 | 879.529 | 0.999 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 13.878 | 17.196 | 31.631 | 1136.44  | 1335.514 | 0.674 | 0.908 | 879.941 | 0.999 | 14.749 |
| 12/24/2024 1:15  | 1134900 | 13.871 | 17.197 | 31.617 | 1137.085 | 1336.245 | 0.674 | 0.909 | 879.442 | 0.999 | 14.754 |
| 12/24/2024 1:30  | 1135800 | 13.875 | 17.197 | 31.625 | 1137.485 | 1336.697 | 0.674 | 0.909 | 879.132 | 0.999 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 13.879 | 17.196 | 31.635 | 1137.049 | 1336.049 | 0.674 | 0.908 | 880.244 | 0.999 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 13.869 | 17.195 | 31.612 | 1135.339 | 1334.231 | 0.673 | 0.907 | 880.794 | 0.999 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 13.867 | 17.197 | 31.606 | 1136.844 | 1336.063 | 0.674 | 0.909 | 879.551 | 0.999 | 14.749 |
| 12/24/2024 2:30  | 1139400 | 13.877 | 17.193 | 31.629 | 1134.878 | 1334.818 | 0.674 | 0.908 | 880.625 | 0.999 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 13.874 | 17.195 | 31.622 | 1135.868 | 1335.852 | 0.674 | 0.908 | 880.364 | 0.999 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 13.865 | 17.195 | 31.603 | 1135.134 | 1334.004 | 0.673 | 0.907 | 880.954 | 0.999 | 14.746 |
| 12/24/2024 3:15  | 1142100 | 13.872 | 17.197 | 31.618 | 1135.389 | 1334.244 | 0.673 | 0.907 | 880.755 | 0.999 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 13.869 | 17.196 | 31.614 | 1135.615 | 1334.538 | 0.673 | 0.907 | 880.58  | 0.999 | 14.738 |
| 12/24/2024 3:45  | 1143900 | 13.878 | 17.196 | 31.632 | 1135.754 | 1334.754 | 0.673 | 0.908 | 880.457 | 0.999 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 13.884 | 17.197 | 31.645 | 1136.329 | 1335.354 | 0.674 | 0.908 | 880.027 | 0.999 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 13.858 | 17.197 | 31.597 | 1136.617 | 1336.671 | 0.674 | 0.908 | 879.804 | 0.999 | 14.751 |
| 12/24/2024 4:30  | 1146600 | 13.86  | 17.197 | 31.611 | 1137.246 | 1336.458 | 0.674 | 0.909 | 879.317 | 0.999 | 14.738 |
| 12/24/2024 4:45  | 1147500 | 13.862 | 17.195 | 31.595 | 1137.322 | 1336.586 | 0.674 | 0.908 | 879.258 | 0.999 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 13.852 | 17.195 | 31.573 | 1136.502 | 1335.602 | 0.674 | 0.908 | 879.893 | 0.999 | 14.769 |
| 12/24/2024 5:15  | 1149300 | 13.837 | 17.195 | 31.54  | 1135.774 | 1334.738 | 0.673 | 0.908 | 880.457 | 0.999 | 14.768 |
| 12/24/2024 5:30  | 1150200 | 13.861 | 17.196 | 31.541 | 1135.541 | 1335.656 | 0.674 | 0.908 | 879.863 | 0.999 | 14.776 |
| 12/24/2024 5:45  | 1151100 | 13.828 | 17.195 | 31.519 | 1135.223 | 1334.109 | 0.673 | 0.907 | 880.884 | 0.999 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 13.834 | 17.196 | 31.533 | 1135.369 | 1334.253 | 0.673 | 0.907 | 880.771 | 0.999 | 14.783 |
| 12/24/2024 6:15  | 1152900 | 13.833 | 17.195 | 31.531 | 1135.077 | 1333.927 | 0.673 | 0.907 | 880.998 | 0.999 | 14.783 |
| 12/24/2024 6:30  | 1153800 | 13.83  | 17.195 | 31.521 | 1135.765 | 1334.714 | 0.673 | 0.907 | 880.464 | 0.999 | 14.78  |
| 12/24/2024 6:45  | 1154700 | 13.822 | 17.195 | 31.505 | 1135.674 | 1334.621 | 0.673 | 0.908 | 880.534 | 0.999 | 14.785 |
| 12/24/2024 7:00  | 1155600 | 13.837 | 17.195 | 31.538 | 1135.44  | 1334.352 | 0.673 | 0.907 | 880.716 | 0.999 | 14.787 |
| 12/24/2024 7:15  | 1156500 | 13.824 | 17.196 | 31.51  | 1136.561 | 1335.653 | 0.674 | 0.908 | 879.847 | 0.999 | 14.803 |
| 12/24/2024 7:30  | 1157400 | 13.832 | 17.197 | 31.528 | 1136.26  | 1335.205 | 0.674 | 0.909 | 880.08  | 0.999 | 14.797 |
| 12/24/2024 7:45  | 1158300 | 13.833 | 17.196 | 31.53  | 1136.975 | 1336.132 | 0.674 | 0.909 | 879.527 | 0.999 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 13.844 | 17.197 | 31.554 | 1137.153 | 1336.312 | 0.674 | 0.909 | 879.389 | 0.999 | 14.788 |
| 12/24/2024 8:15  | 1160100 | 13.847 | 17.197 | 31.562 | 1136.568 | 1335.63  | 0.674 | 0.908 | 879.841 | 0.999 | 14.785 |
| 12/24/2024 8:30  | 1161000 | 13.823 | 17.197 | 31.539 | 1136.953 | 1336.139 | 0.674 | 0.909 | 879.513 | 0.999 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 13.85  | 17.198 | 31.569 | 1136.957 | 1336.068 | 0.674 | 0.909 | 879.541 | 0.999 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 13.848 | 17.196 | 31.564 | 1136.652 | 1335.744 | 0.674 | 0.908 | 879.777 | 0.999 | 14.787 |
| 12/24/2024 9:15  | 1163700 | 13.847 | 17.197 | 31.561 | 1137.908 | 1337.201 | 0.675 | 0.909 | 878.806 | 0.999 | 14.788 |
| 12/24/2024 9:30  | 1164600 | 13.851 | 17.196 | 31.567 | 1137.06  | 1336.232 | 0.674 | 0.909 | 879.461 | 0.999 | 14.784 |
| 12/24/2024 9:45  | 1165500 | 13.854 | 17.196 | 31.577 | 1138.428 | 1337.834 | 0.675 | 0.91  | 878.404 | 0.999 | 14.781 |
| 12/24/2024 10:00 | 1166400 | 13.835 | 17.196 | 31.535 | 1138.165 | 1337.541 | 0.675 | 0.91  | 878.607 | 0.999 | 14.8   |
| 12/24/2024 10:15 | 1167300 | 13.835 | 17.198 | 31.535 | 1137.518 | 1336.482 | 0.674 | 0.909 | 879.261 | 0.999 | 14.803 |
| 12/24/2024 10:30 | 1168200 | 13.822 | 17.196 | 31.541 | 1139.275 | 1336.485 | 0.674 | 0.909 | 879.254 | 0.999 | 14.792 |
| 12/24/2024 10:45 | 1169100 | 13.843 | 17.196 | 31.553 | 1137.179 | 1336.374 | 0.674 | 0.909 | 879.369 | 0.999 | 14.796 |
| 12/24/2024 11:00 | 1170000 | 13.84  | 17.196 | 31.545 | 1137.163 | 1336.342 | 0.674 | 0.909 | 879.381 | 0.999 | 14.802 |
| 12/24/2024 11:15 | 1170900 | 13.845 | 17.196 | 31.552 | 1137.057 | 1336.268 | 0.674 | 0.909 | 879.464 | 0.999 | 14.797 |
| 12/24/2024 11:30 | 1171800 | 13.832 | 17.195 | 31.528 | 1136.227 | 1335.29  | 0.674 | 0.908 | 880.095 | 0.999 | 14.811 |
| 12/24/2024 11:45 | 1172700 | 13.843 | 17.196 | 31.552 | 1137.108 | 1336.282 | 0.674 | 0.909 | 879.424 | 0.999 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 13.848 | 17.196 | 31.563 | 1136.409 | 1336.48  | 0.674 | 0.908 | 879.965 | 0.999 | 14.796 |
| 12/24/2024 12:15 | 1174500 | 13.843 | 17.197 | 31.564 | 1136.197 | 1335.18  | 0.674 | 0.909 | 880.129 | 0.999 | 14.798 |
| 12/24/2024 12:30 | 1175400 | 13.842 | 17.197 | 31.55  | 1135.696 | 1334.474 | 0.673 | 0.907 | 880.595 | 0.999 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 13.844 | 17.196 | 31.554 | 1136.143 | 1335.17  | 0.674 | 0.908 | 880.171 | 0.999 | 14.803 |
| 12/24/2024 13:00 | 1177200 | 13.846 | 17.197 | 31.559 | 1136.157 | 1335.155 | 0.674 | 0.908 | 880.16  | 0.999 | 14.801 |
| 12/24/2024 13:15 | 1178100 | 13.85  | 17.196 | 31.571 | 1135.754 | 1334.731 | 0.673 | 0.908 | 880.471 | 0.999 | 14.794 |
| 12/24/2024 13:30 | 1179000 | 13.846 | 17.196 | 31.56  | 1137.162 | 1336.352 | 0.674 | 0.909 | 879.362 | 0.999 | 14.801 |
| 12/24/2024 13:45 | 1179900 | 13.849 | 17.197 | 31.566 | 1137.047 | 1336.203 | 0.674 | 0.909 | 879.471 | 0.999 | 14.799 |
| 12/24/2024 14:00 | 1180800 | 13.849 | 17.195 | 31.566 | 1136.201 | 1335.256 | 0.674 | 0.908 | 880.126 | 0.999 | 14.797 |
| 12/24/2024 14:15 | 1181700 | 13.85  | 17.196 | 31.567 | 1136.328 | 1335.411 | 0.674 | 0.909 | 880.028 | 0.999 | 14.791 |
| 12/24/2024 14:30 | 1182600 | 13.856 | 17.196 | 31.582 | 1137.569 | 1336.825 | 0.675 | 0.909 | 879.607 | 0.999 | 14.791 |
| 12/24/2024 14:45 | 1183500 | 13.847 | 17.196 | 31.562 | 1137.233 | 1        |       |       |         |       |        |

|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/26/2024 3:30  | 1315800 | 13.86  | 17.194 | 31.59  | 1137.376 | 1336.677 | 0.674 | 0.909 | 879.217 | 0.999 | 14.815 |
| 12/26/2024 3:45  | 1316700 | 13.861 | 17.196 | 31.593 | 1136.459 | 1335.538 | 0.674 | 0.908 | 879.926 | 0.999 | 14.814 |
| 12/26/2024 4:00  | 1317600 | 13.861 | 17.195 | 31.594 | 1137.633 | 1336.926 | 0.675 | 0.909 | 879.018 | 0.999 | 14.811 |
| 12/26/2024 4:15  | 1318500 | 13.861 | 17.196 | 31.617 | 1137.801 | 1338.043 | 0.675 | 0.909 | 879.047 | 0.999 | 14.799 |
| 12/26/2024 4:30  | 1319400 | 13.861 | 17.195 | 31.621 | 1138.54  | 1338.003 | 0.674 | 0.91  | 879.318 | 0.999 | 14.799 |
| 12/26/2024 4:45  | 1320300 | 13.858 | 17.196 | 31.587 | 1138.761 | 1338.242 | 0.675 | 0.91  | 878.147 | 0.999 | 14.805 |
| 12/26/2024 5:00  | 1321200 | 13.882 | 17.196 | 31.642 | 1139.306 | 1338.887 | 0.676 | 0.91  | 877.728 | 0.999 | 14.785 |
| 12/26/2024 5:15  | 1322100 | 13.881 | 17.196 | 31.638 | 1139.817 | 1338.334 | 0.675 | 0.91  | 878.194 | 0.999 | 14.801 |
| 12/26/2024 5:30  | 1323000 | 13.902 | 17.195 | 31.596 | 1138.269 | 1337.689 | 0.675 | 0.91  | 878.527 | 0.999 | 14.804 |
| 12/26/2024 5:45  | 1323900 | 13.857 | 17.195 | 31.585 | 1139.062 | 1338.624 | 0.675 | 0.91  | 877.915 | 0.999 | 14.808 |
| 12/26/2024 6:00  | 1324800 | 13.896 | 17.194 | 31.606 | 1139.114 | 1338.704 | 0.676 | 0.91  | 877.875 | 0.999 | 14.798 |
| 12/26/2024 6:15  | 1325700 | 13.857 | 17.196 | 31.586 | 1138.224 | 1337.662 | 0.675 | 0.91  | 878.562 | 0.999 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 13.86  | 17.195 | 31.591 | 1138.794 | 1338.309 | 0.675 | 0.91  | 878.122 | 0.999 | 14.803 |
| 12/26/2024 6:45  | 1327500 | 13.865 | 17.195 | 31.602 | 1137.836 | 1337.188 | 0.675 | 0.909 | 878.862 | 0.999 | 14.798 |
| 12/26/2024 7:00  | 1328400 | 13.863 | 17.194 | 31.598 | 1137.571 | 1336.906 | 0.675 | 0.909 | 879.066 | 0.999 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 13.851 | 17.197 | 31.572 | 1137.454 | 1336.764 | 0.674 | 0.91  | 879.764 | 0.999 | 14.801 |
| 12/26/2024 7:30  | 1330200 | 13.857 | 17.196 | 31.584 | 1138.332 | 1337.74  | 0.675 | 0.91  | 878.478 | 0.999 | 14.8   |
| 12/26/2024 7:45  | 1331100 | 13.865 | 17.195 | 31.602 | 1138.546 | 1338.001 | 0.675 | 0.91  | 878.313 | 0.999 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 13.88  | 17.196 | 31.59  | 1139.763 | 1339.447 | 0.676 | 0.911 | 877.39  | 0.999 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 13.857 | 17.196 | 31.584 | 1139.117 | 1338.668 | 0.676 | 0.91  | 877.87  | 0.999 | 14.801 |
| 12/26/2024 8:30  | 1333800 | 13.856 | 17.194 | 31.583 | 1139.403 | 1339.036 | 0.676 | 0.911 | 877.652 | 0.999 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 13.85  | 17.193 | 31.568 | 1137.604 | 1336.957 | 0.675 | 0.909 | 879.041 | 0.999 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 13.85  | 17.195 | 31.569 | 1137.787 | 1337.131 | 0.675 | 0.909 | 879.899 | 0.999 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 13.847 | 17.196 | 31.562 | 1137.458 | 1336.739 | 0.674 | 0.909 | 879.153 | 0.999 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 13.852 | 17.195 | 31.573 | 1136.919 | 1336.108 | 0.674 | 0.909 | 879.57  | 0.999 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 13.854 | 17.194 | 31.578 | 1136.277 | 1335.277 | 0.674 | 0.908 | 880.137 | 0.999 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 13.855 | 17.196 | 31.58  | 1137.464 | 1336.714 | 0.674 | 0.909 | 879.149 | 0.999 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 13.854 | 17.194 | 31.577 | 1138.802 | 1335.984 | 0.674 | 0.908 | 879.681 | 0.999 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 13.845 | 17.194 | 31.556 | 1138     | 1337.403 | 0.675 | 0.909 | 878.734 | 0.999 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 13.845 | 17.195 | 31.557 | 1137.891 | 1337.245 | 0.675 | 0.909 | 878.819 | 0.999 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 13.833 | 17.193 | 31.53  | 1138.709 | 1338.248 | 0.675 | 0.91  | 878.189 | 0.999 | 14.828 |
| 12/26/2024 11:15 | 1343700 | 13.842 | 17.195 | 31.54  | 1138.269 | 1337.679 | 0.675 | 0.91  | 878.527 | 0.999 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 13.847 | 17.195 | 31.561 | 1138.321 | 1337.731 | 0.675 | 0.91  | 878.487 | 0.999 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 13.858 | 17.195 | 31.587 | 1138.138 | 1337.522 | 0.675 | 0.91  | 878.628 | 0.999 | 14.809 |
| 12/26/2024 12:00 | 1346400 | 13.857 | 17.195 | 31.585 | 1138.164 | 1338.14  | 0.675 | 0.91  | 878.222 | 0.999 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 13.873 | 17.195 | 31.622 | 1138.086 | 1337.477 | 0.675 | 0.909 | 878.668 | 0.999 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 13.868 | 17.194 | 31.61  | 1138.614 | 1338.13  | 0.675 | 0.91  | 878.26  | 0.999 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 13.863 | 17.195 | 31.597 | 1137.686 | 1336.999 | 0.675 | 0.909 | 878.677 | 0.999 | 14.796 |
| 12/26/2024 13:00 | 1350000 | 13.863 | 17.196 | 31.597 | 1137.468 | 1337.129 | 0.675 | 0.909 | 878.635 | 0.999 | 14.797 |
| 12/26/2024 13:15 | 1350900 | 13.881 | 17.194 | 31.64  | 1138.727 | 1338.241 | 0.675 | 0.91  | 878.174 | 0.999 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 13.883 | 17.195 | 31.644 | 1139.116 | 1338.677 | 0.676 | 0.91  | 877.874 | 0.999 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 13.896 | 17.195 | 31.673 | 1138.145 | 1337.547 | 0.675 | 0.91  | 878.622 | 0.999 | 14.782 |
| 12/26/2024 14:00 | 1353600 | 13.895 | 17.195 | 31.631 | 1137.643 | 1336.935 | 0.675 | 0.909 | 879.01  | 0.999 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 13.876 | 17.195 | 31.627 | 1137.483 | 1336.772 | 0.675 | 0.909 | 879.125 | 0.999 | 14.78  |
| 12/26/2024 14:30 | 1355400 | 13.873 | 17.195 | 31.621 | 1138.27  | 1337.678 | 0.675 | 0.91  | 878.526 | 0.999 | 14.78  |
| 12/26/2024 14:45 | 1356300 | 13.876 | 17.195 | 31.627 | 1138.64  | 1338.115 | 0.675 | 0.91  | 878.241 | 0.999 | 14.777 |
| 12/26/2024 15:00 | 1357200 | 13.872 | 17.196 | 31.627 | 1137.297 | 1336.515 | 0.674 | 0.909 | 879.278 | 0.999 | 14.779 |
| 12/26/2024 15:15 | 1358100 | 13.872 | 17.195 | 31.619 | 1137.995 | 1337.357 | 0.675 | 0.909 | 878.739 | 0.999 | 14.779 |
| 12/26/2024 15:30 | 1359000 | 13.86  | 17.195 | 31.592 | 1137.834 | 1337.277 | 0.675 | 0.909 | 878.785 | 0.999 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 13.864 | 17.195 | 31.601 | 1137.415 | 1336.67  | 0.674 | 0.909 | 879.188 | 0.999 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 13.864 | 17.195 | 31.601 | 1138.125 | 1337.518 | 0.675 | 0.91  | 879.81  | 0.999 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 13.868 | 17.197 | 31.609 | 1137.456 | 1336.673 | 0.674 | 0.909 | 878.155 | 0.999 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 13.863 | 17.195 | 31.598 | 1136.765 | 1335.909 | 0.674 | 0.909 | 879.689 | 0.999 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 13.868 | 17.195 | 31.609 | 1138.051 | 1337.422 | 0.675 | 0.909 | 878.695 | 0.999 | 14.781 |
| 12/26/2024 17:00 | 1364400 | 13.867 | 17.196 | 31.611 | 1138.177 | 1337.548 | 0.675 | 0.91  | 878.588 | 0.999 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 13.862 | 17.195 | 31.597 | 1138.277 | 1337.693 | 0.675 | 0.91  | 878.521 | 0.999 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 13.865 | 17.194 | 31.602 | 1136.39  | 1335.5   | 0.674 | 0.908 | 879.979 | 0.999 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 13.852 | 17.197 | 31.573 | 1136.317 | 1335.332 | 0.674 | 0.908 | 880.036 | 0.999 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 13.863 | 17.196 | 31.603 | 1136.533 | 1336.864 | 0.675 | 0.909 | 879.05  | 0.999 | 14.793 |
| 12/26/2024 18:15 | 1368900 | 13.866 | 17.194 | 31.606 | 1137.237 | 1336.51  | 0.674 | 0.909 | 879.325 | 0.999 | 14.79  |
| 12/26/2024 18:30 | 1369800 | 13.865 | 17.195 | 31.602 | 1137.735 | 1337.048 | 0.675 | 0.909 | 878.939 | 0.999 | 14.781 |
| 12/26/2024 18:45 | 1370700 | 13.86  | 17.196 | 31.592 | 1137.048 | 1336.229 | 0.674 | 0.909 | 879.47  | 0.999 | 14.788 |
| 12/26/2024 19:00 | 1371600 | 13.864 | 17.195 | 31.6   | 1137.543 | 1336.834 | 0.675 | 0.909 | 879.987 | 0.999 | 14.782 |
| 12/26/2024 19:15 | 1372500 | 13.873 | 17.195 | 31.621 | 1136.621 | 1335.747 | 0.674 | 0.908 | 879.801 | 0.999 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 13.879 | 17.194 | 31.636 | 1137.059 | 1336.288 | 0.674 | 0.909 | 879.462 | 0.999 | 14.765 |
| 12/26/2024 19:45 | 1374300 | 13.883 | 17.196 | 31.643 | 1138.014 | 1336.535 | 0.674 | 0.908 | 880.271 | 0.999 | 14.758 |
| 12/26/2024 20:00 | 1375200 | 13.883 | 17.196 | 31.644 | 1138.8   | 1337.871 | 0.676 | 0.908 | 880.356 | 0.999 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 13.885 | 17.195 | 31.648 | 1137.12  | 1336.344 | 0.674 | 0.909 | 879.414 | 0.999 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 13.89  | 17.196 | 31.66  | 1137.548 | 1336.807 | 0.675 | 0.909 | 879.086 | 0.999 | 14.746 |
| 12/26/2024 20:45 | 1377900 | 13.897 | 17.196 | 31.666 | 1138.323 | 1337.738 | 0.675 | 0.91  | 879.485 | 0.999 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 13.873 | 17.195 | 31.62  | 1137.618 | 1336.922 | 0.675 | 0.909 | 879.05  | 0.999 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 13.86  | 17.195 | 31.591 | 1138.201 | 1337.609 | 0.675 | 0.91  | 878.579 | 0.999 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 13.863 | 17.194 | 31.599 | 1137.724 | 1337.073 | 0.675 | 0.909 | 878.948 | 0.999 | 14.765 |
| 12/26/2024 21:45 | 1381500 | 13.815 | 17.195 | 31.617 | 1137.48  | 1336.744 | 0.674 | 0.909 | 879.137 | 0.999 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 13.862 | 17.196 | 31.595 | 1136.298 | 1335.352 | 0.674 | 0.908 | 880.051 | 0.999 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 13.867 | 17.195 | 31.607 | 1137.505 | 1336.8   | 0.675 | 0.909 | 879.117 | 0.999 | 14.763 |
| 12/26/2024 22:30 | 1384200 | 13.877 | 17.196 | 31.63  | 1137.253 | 1336.455 | 0.674 | 0.909 | 879.312 | 0.999 | 14.753 |
| 12/26/2024 22:45 | 1385100 | 13.871 | 17.195 | 31.611 | 1135.299 | 1334.196 | 0.673 | 0.907 | 880.825 | 0.999 | 14.759 |
| 12/26/2024 23:00 | 1386000 | 13.878 | 17.195 | 31.633 | 1137.007 | 1336.211 | 0.674 | 0.909 | 879.502 | 0.999 | 14.751 |
| 12/26/2024 23:15 | 1386900 | 13.883 | 17.195 | 31.644 | 1137.438 | 1337.438 | 0.675 | 0.909 | 878.687 | 0.999 | 14.744 |
| 12/26/2024 23:30 | 1387800 | 13.883 | 17.195 | 31.644 | 1137.411 | 1336.681 | 0.674 | 0.909 | 879.189 | 0.999 | 14.738 |
| 12/26/2024 23:45 | 1388700 | 13.887 | 17.196 | 31.662 | 1136.261 | 1336.568 | 0.674 | 0.909 | 879.228 | 0.999 | 14.732 |
| 12/27/2024 0:00  | 1389600 | 13.89  | 17.194 | 31.659 | 1137.758 | 1337.12  | 0.675 | 0.909 | 878.922 | 0.999 | 14.733 |
| 12/27/2024 0:15  | 1390500 | 13.893 | 17.196 | 31.665 | 1137.491 | 1336.749 | 0.675 | 0.90  |         |       |        |

|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/28/2024 13:00 | 1522800 | 13.868 | 17.196 | 31.808 | 1135.152 | 1334     | 0.673 | 0.907 | 880.94  | 0.999 | 14.81  |
| 12/28/2024 13:15 | 1523700 | 13.869 | 17.196 | 31.812 | 1134.463 | 1333.176 | 0.673 | 0.907 | 881.475 | 0.999 | 14.806 |
| 12/28/2024 13:30 | 1524600 | 13.867 | 17.195 | 31.807 | 1135.529 | 1334.474 | 0.673 | 0.907 | 880.647 | 0.999 | 14.808 |
| 12/28/2024 13:45 | 1525500 | 13.873 | 17.196 | 31.822 | 1135.829 | 1334.808 | 0.673 | 0.907 | 880.414 | 0.999 | 14.801 |
| 12/28/2024 14:00 | 1526400 | 13.867 | 17.196 | 31.806 | 1135.502 | 1334.413 | 0.673 | 0.907 | 880.668 | 0.999 | 14.806 |
| 12/28/2024 14:15 | 1527300 | 13.869 | 17.196 | 31.813 | 1134.565 | 1333.296 | 0.673 | 0.907 | 881.395 | 0.999 | 14.801 |
| 12/28/2024 14:30 | 1528200 | 13.888 | 17.195 | 31.809 | 1135.905 | 1334.9   | 0.674 | 0.908 | 880.355 | 0.999 | 14.799 |
| 12/28/2024 14:45 | 1529100 | 13.872 | 17.195 | 31.811 | 1137.781 | 1334.731 | 0.673 | 0.907 | 880.451 | 0.999 | 14.798 |
| 12/28/2024 15:00 | 1530000 | 13.866 | 17.194 | 31.806 | 1134.887 | 1333.741 | 0.673 | 0.907 | 881.145 | 0.999 | 14.799 |
| 12/28/2024 15:15 | 1530900 | 13.867 | 17.196 | 31.807 | 1135.301 | 1334.162 | 0.673 | 0.907 | 880.823 | 0.999 | 14.803 |
| 12/28/2024 15:30 | 1531800 | 13.87  | 17.195 | 31.814 | 1135.229 | 1334.127 | 0.673 | 0.907 | 880.88  | 0.999 | 14.799 |
| 12/28/2024 15:45 | 1532700 | 13.872 | 17.195 | 31.811 | 1135.594 | 1334.539 | 0.673 | 0.907 | 880.597 | 0.999 | 14.798 |
| 12/28/2024 16:00 | 1533600 | 13.866 | 17.196 | 31.805 | 1135.438 | 1334.339 | 0.673 | 0.907 | 880.717 | 0.999 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 13.868 | 17.196 | 31.808 | 1134.094 | 1332.748 | 0.672 | 0.906 | 881.761 | 0.999 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 13.858 | 17.195 | 31.586 | 1134.738 | 1333.521 | 0.673 | 0.907 | 881.261 | 0.999 | 14.803 |
| 12/28/2024 16:45 | 1536300 | 13.865 | 17.196 | 31.607 | 1134.581 | 1334.581 | 0.673 | 0.907 | 880.981 | 0.999 | 14.793 |
| 12/28/2024 17:00 | 1537200 | 13.858 | 17.195 | 31.586 | 1136.136 | 1335.164 | 0.674 | 0.908 | 880.176 | 0.999 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 13.866 | 17.195 | 31.604 | 1135.177 | 1334.037 | 0.673 | 0.907 | 880.92  | 0.999 | 14.798 |
| 12/28/2024 17:30 | 1539000 | 13.862 | 17.195 | 31.596 | 1136.244 | 1335.302 | 0.674 | 0.908 | 880.093 | 0.999 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 13.866 | 17.196 | 31.607 | 1135.874 | 1334.822 | 0.673 | 0.908 | 880.38  | 0.999 | 14.793 |
| 12/28/2024 18:00 | 1540800 | 13.856 | 17.195 | 31.582 | 1135.554 | 1334.489 | 0.673 | 0.907 | 880.627 | 0.999 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 13.855 | 17.195 | 31.579 | 1135.216 | 1334.104 | 0.673 | 0.907 | 880.89  | 0.999 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 13.858 | 17.195 | 31.586 | 1134.756 | 1333.571 | 0.673 | 0.907 | 881.247 | 0.999 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 13.856 | 17.194 | 31.583 | 1135.023 | 1332.729 | 0.672 | 0.907 | 881.809 | 0.999 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 13.861 | 17.195 | 31.593 | 1135.892 | 1334.885 | 0.674 | 0.908 | 880.365 | 0.999 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 13.858 | 17.196 | 31.587 | 1136.145 | 1335.151 | 0.674 | 0.908 | 880.169 | 0.999 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 13.853 | 17.194 | 31.575 | 1136.226 | 1335.317 | 0.674 | 0.908 | 880.107 | 0.999 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 13.859 | 17.196 | 31.587 | 1135.763 | 1334.723 | 0.673 | 0.908 | 880.466 | 0.999 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 13.857 | 17.195 | 31.585 | 1135.191 | 1334.062 | 0.673 | 0.907 | 880.909 | 0.999 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 13.864 | 17.197 | 31.601 | 1133.728 | 1332.3   | 0.672 | 0.906 | 882.046 | 0.999 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 13.859 | 17.194 | 31.59  | 1134.833 | 1333.667 | 0.673 | 0.907 | 881.167 | 0.999 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 13.862 | 17.195 | 31.595 | 1136.596 | 1334.539 | 0.673 | 0.907 | 880.586 | 0.999 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 13.864 | 17.197 | 31.601 | 1136.472 | 1335.509 | 0.674 | 0.908 | 879.916 | 0.999 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 13.867 | 17.196 | 31.608 | 1136.014 | 1335.008 | 0.674 | 0.908 | 880.271 | 0.999 | 14.799 |
| 12/28/2024 21:30 | 1553400 | 13.869 | 17.198 | 31.612 | 1136.701 | 1336.576 | 0.674 | 0.908 | 879.739 | 0.999 | 14.798 |
| 12/28/2024 21:45 | 1554300 | 13.862 | 17.197 | 31.595 | 1136.805 | 1335.968 | 0.673 | 0.908 | 879.999 | 0.999 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 13.857 | 17.195 | 31.585 | 1137.049 | 1336.256 | 0.674 | 0.909 | 879.469 | 0.999 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 13.856 | 17.194 | 31.581 | 1136.499 | 1336.647 | 0.674 | 0.908 | 879.895 | 0.999 | 14.809 |
| 12/28/2024 22:30 | 1557000 | 13.857 | 17.195 | 31.583 | 1135.825 | 1334.815 | 0.673 | 0.908 | 880.417 | 0.999 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 13.854 | 17.195 | 31.578 | 1135.545 | 1334.469 | 0.673 | 0.907 | 880.634 | 0.999 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 13.854 | 17.195 | 31.577 | 1135.017 | 1333.862 | 0.673 | 0.907 | 881.044 | 0.999 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 13.863 | 17.195 | 31.598 | 1135.868 | 1334.857 | 0.674 | 0.908 | 880.384 | 0.999 | 14.803 |
| 12/28/2024 23:30 | 1560600 | 13.86  | 17.196 | 31.59  | 1136.494 | 1335.561 | 0.674 | 0.908 | 880.879 | 0.999 | 14.808 |
| 12/28/2024 23:45 | 1561500 | 13.853 | 17.194 | 31.575 | 1135.804 | 1334.829 | 0.673 | 0.908 | 880.434 | 0.999 | 14.809 |
| 12/29/2024 0:00  | 1562400 | 13.863 | 17.194 | 31.599 | 1136.028 | 1335.077 | 0.674 | 0.908 | 880.26  | 0.999 | 14.802 |
| 12/29/2024 0:15  | 1563300 | 13.867 | 17.195 | 31.608 | 1135.022 | 1333.858 | 0.673 | 0.907 | 881.04  | 0.999 | 14.799 |
| 12/29/2024 0:30  | 1564200 | 13.872 | 17.194 | 31.622 | 1136.701 | 1335.873 | 0.674 | 0.908 | 880.729 | 0.999 | 14.804 |
| 12/29/2024 0:45  | 1565100 | 13.862 | 17.195 | 31.596 | 1136.85  | 1336.032 | 0.674 | 0.909 | 879.623 | 0.999 | 14.803 |
| 12/29/2024 1:00  | 1566000 | 13.866 | 17.194 | 31.604 | 1136.413 | 1335.525 | 0.674 | 0.908 | 879.962 | 0.999 | 14.801 |
| 12/29/2024 1:15  | 1566900 | 13.865 | 17.195 | 31.603 | 1136.053 | 1335.788 | 0.674 | 0.908 | 879.776 | 0.999 | 14.8   |
| 12/29/2024 1:30  | 1567800 | 13.869 | 17.196 | 31.607 | 1136.241 | 1336.456 | 0.674 | 0.909 | 879.321 | 0.999 | 14.792 |
| 12/29/2024 1:45  | 1568700 | 13.865 | 17.195 | 31.603 | 1137.338 | 1336.584 | 0.674 | 0.908 | 879.246 | 0.999 | 14.798 |
| 12/29/2024 2:00  | 1569600 | 13.869 | 17.193 | 31.611 | 1133.586 | 1333.586 | 0.673 | 0.907 | 881.258 | 0.999 | 14.797 |
| 12/29/2024 2:15  | 1570500 | 13.871 | 17.195 | 31.617 | 1135.276 | 1334.164 | 0.673 | 0.907 | 880.843 | 0.999 | 14.794 |
| 12/29/2024 2:30  | 1571400 | 13.87  | 17.194 | 31.611 | 1134.893 | 1333.743 | 0.673 | 0.907 | 881.14  | 0.999 | 14.793 |
| 12/29/2024 2:45  | 1572300 | 13.882 | 17.195 | 31.641 | 1135.664 | 1334.623 | 0.673 | 0.908 | 880.542 | 0.999 | 14.783 |
| 12/29/2024 3:00  | 1573200 | 13.866 | 17.195 | 31.606 | 1135.485 | 1334.409 | 0.673 | 0.907 | 880.681 | 0.999 | 14.792 |
| 12/29/2024 3:15  | 1574100 | 13.87  | 17.194 | 31.614 | 1135.625 | 1334.691 | 0.673 | 0.908 | 880.572 | 0.999 | 14.793 |
| 12/29/2024 3:30  | 1575000 | 13.87  | 17.195 | 31.623 | 1135.704 | 1334.643 | 0.673 | 0.908 | 880.511 | 0.999 | 14.793 |
| 12/29/2024 3:45  | 1575900 | 13.879 | 17.196 | 31.634 | 1135.214 | 1334.068 | 0.673 | 0.908 | 880.891 | 0.999 | 14.784 |
| 12/29/2024 4:00  | 1576800 | 13.874 | 17.195 | 31.622 | 1134.671 | 1333.45  | 0.673 | 0.907 | 881.313 | 0.999 | 14.788 |
| 12/29/2024 4:15  | 1577700 | 13.882 | 17.196 | 31.64  | 1134.461 | 1333.213 | 0.673 | 0.907 | 881.461 | 0.999 | 14.789 |
| 12/29/2024 4:30  | 1578600 | 13.869 | 17.195 | 31.631 | 1137.634 | 1334.563 | 0.673 | 0.908 | 880.565 | 0.999 | 14.793 |
| 12/29/2024 4:45  | 1579500 | 13.877 | 17.195 | 31.63  | 1137.047 | 1336.261 | 0.674 | 0.909 | 879.471 | 0.999 | 14.78  |
| 12/29/2024 5:00  | 1580400 | 13.885 | 17.194 | 31.648 | 1135.508 | 1334.484 | 0.673 | 0.907 | 880.663 | 0.999 | 14.772 |
| 12/29/2024 5:15  | 1581300 | 13.886 | 17.196 | 31.65  | 1134.49  | 1333.798 | 0.673 | 0.907 | 881.065 | 0.999 | 14.789 |
| 12/29/2024 5:30  | 1582200 | 13.881 | 17.195 | 31.651 | 1136.094 | 1335.711 | 0.674 | 0.908 | 879.821 | 0.999 | 14.786 |
| 12/29/2024 5:45  | 1583100 | 13.878 | 17.196 | 31.632 | 1137.049 | 1336.216 | 0.674 | 0.909 | 879.469 | 0.999 | 14.775 |
| 12/29/2024 6:00  | 1584000 | 13.874 | 17.195 | 31.624 | 1136.807 | 1336.105 | 0.674 | 0.909 | 879.556 | 0.999 | 14.777 |
| 12/29/2024 6:15  | 1584900 | 13.872 | 17.196 | 31.623 | 1136.306 | 1335.844 | 0.674 | 0.908 | 880.043 | 0.999 | 14.778 |
| 12/29/2024 6:30  | 1585800 | 13.874 | 17.194 | 31.623 | 1136.386 | 1335.492 | 0.674 | 0.908 | 879.963 | 0.999 | 14.777 |
| 12/29/2024 6:45  | 1586700 | 13.875 | 17.194 | 31.625 | 1135.135 | 1334.019 | 0.673 | 0.907 | 880.953 | 0.999 | 14.775 |
| 12/29/2024 7:00  | 1587600 | 13.885 | 17.195 | 31.603 | 1135.689 | 1334.65  | 0.673 | 0.908 | 880.523 | 0.999 | 14.784 |
| 12/29/2024 7:15  | 1588500 | 13.874 | 17.195 | 31.624 | 1135.54  | 1334.506 | 0.673 | 0.908 | 880.638 | 0.999 | 14.778 |
| 12/29/2024 7:30  | 1589400 | 13.873 | 17.195 | 31.622 | 1135.471 | 1334.398 | 0.673 | 0.907 | 880.692 | 0.999 | 14.774 |
| 12/29/2024 7:45  | 1590300 | 13.873 | 17.195 | 31.621 | 1134.455 | 1333.197 | 0.673 | 0.907 | 881.48  | 0.999 | 14.776 |
| 12/29/2024 8:00  | 1591200 | 13.864 | 17.194 | 31.601 | 1134.116 | 1332.835 | 0.672 | 0.906 | 881.744 | 0.999 | 14.784 |
| 12/29/2024 8:15  | 1592100 | 13.862 | 17.195 | 31.597 | 1134.995 | 1333.811 | 0.673 | 0.907 | 881.061 | 0.999 | 14.785 |
| 12/29/2024 8:30  | 1593000 | 13.863 | 17.195 | 31.599 | 1136.317 | 1335.393 | 0.674 | 0.908 | 880.036 | 0.999 | 14.785 |
| 12/29/2024 8:45  | 1593900 | 13.872 | 17.194 | 31.619 | 1135.509 | 1334.462 | 0.673 | 0.907 | 880.662 | 0.999 | 14.778 |
| 12/29/2024 9:00  | 1594800 | 13.859 | 17.196 | 31.589 | 1135.394 | 1334.269 | 0.673 | 0.907 | 880.751 | 0.999 | 14.789 |
| 12/29/2024 9:15  | 1595700 | 13.866 | 17.196 | 31.586 | 1135.807 | 1334.467 | 0.673 | 0.907 | 880.664 | 0.999 | 14.794 |
| 12/29/2024 9:30  | 1596600 | 13.864 | 17.194 | 31.601 | 1135.342 | 1334.27  | 0.673 | 0.907 | 880.792 | 0.999 |        |

|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/30/2024 22:30 | 1729800 | 13.865 | 17.194 | 31.802 | 1134.485 | 1333.282 | 0.673 | 0.907 | 881.457 | 0.999 | 14.813 |
| 12/30/2024 22:45 | 1730700 | 13.863 | 17.194 | 31.597 | 1133.802 | 1332.472 | 0.672 | 0.906 | 881.988 | 0.999 | 14.818 |
| 12/30/2024 23:00 | 1731600 | 13.863 | 17.194 | 31.598 | 1133.475 | 1332.071 | 0.672 | 0.906 | 882.243 | 0.999 | 14.815 |
| 12/30/2024 23:15 | 1732500 | 13.859 | 17.195 | 31.589 | 1133.080 | 1331.307 | 0.671 | 0.905 | 882.634 | 0.999 | 14.821 |
| 12/30/2024 23:30 | 1733400 | 13.862 | 17.196 | 31.596 | 1132.966 | 1330.666 | 0.671 | 0.905 | 883.171 | 0.999 | 14.818 |
| 12/30/2024 23:45 | 1734300 | 13.863 | 17.193 | 31.599 | 1132.715 | 1331.231 | 0.672 | 0.905 | 882.834 | 0.999 | 14.811 |
| 12/31/2024 0:00  | 1735200 | 13.87  | 17.194 | 31.614 | 1132.221 | 1330.595 | 0.671 | 0.905 | 883.22  | 0.999 | 14.81  |
| 12/31/2024 0:15  | 1736100 | 13.867 | 17.193 | 31.607 | 1131.783 | 1329.844 | 0.672 | 0.906 | 882.003 | 0.999 | 14.814 |
| 12/31/2024 0:30  | 1737000 | 13.862 | 17.193 | 31.596 | 1133.06  | 1332.323 | 0.672 | 0.906 | 882.098 | 0.999 | 14.818 |
| 12/31/2024 0:45  | 1737900 | 13.872 | 17.193 | 31.618 | 1133.902 | 1332.599 | 0.672 | 0.906 | 881.911 | 0.999 | 14.809 |
| 12/31/2024 1:00  | 1738800 | 13.869 | 17.192 | 31.612 | 1133.269 | 1331.9   | 0.672 | 0.907 | 882.403 | 0.999 | 14.812 |
| 12/31/2024 1:15  | 1739700 | 13.871 | 17.195 | 31.637 | 1132.424 | 1330.353 | 0.671 | 0.904 | 883.061 | 0.999 | 14.81  |
| 12/31/2024 1:30  | 1740600 | 13.867 | 17.194 | 31.608 | 1132.764 | 1331.233 | 0.672 | 0.905 | 882.796 | 0.999 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 13.867 | 17.196 | 31.608 | 1131.304 | 1329.464 | 0.671 | 0.904 | 883.936 | 0.999 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 13.877 | 17.194 | 31.631 | 1132.002 | 1330.353 | 0.671 | 0.905 | 883.391 | 0.999 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 13.879 | 17.193 | 31.635 | 1131.58  | 1329.978 | 0.671 | 0.905 | 883.72  | 0.999 | 14.806 |
| 12/31/2024 2:30  | 1744200 | 13.879 | 17.193 | 31.635 | 1131.824 | 1330.176 | 0.671 | 0.905 | 883.53  | 0.999 | 14.796 |
| 12/31/2024 2:45  | 1745100 | 13.878 | 17.195 | 31.632 | 1133.668 | 1332.29  | 0.672 | 0.906 | 882.093 | 0.999 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 13.875 | 17.193 | 31.626 | 1134.407 | 1331.193 | 0.673 | 0.907 | 881.518 | 0.999 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 13.881 | 17.193 | 31.633 | 1134.766 | 1332.638 | 0.673 | 0.907 | 881.239 | 0.999 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 13.884 | 17.193 | 31.647 | 1132.729 | 1331.234 | 0.672 | 0.905 | 882.823 | 0.999 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 13.89  | 17.194 | 31.659 | 1132.543 | 1330.981 | 0.671 | 0.905 | 882.969 | 0.999 | 14.786 |
| 12/31/2024 4:00  | 1749600 | 13.888 | 17.195 | 31.655 | 1132.563 | 1330.965 | 0.671 | 0.905 | 882.953 | 0.999 | 14.788 |
| 12/31/2024 4:15  | 1750500 | 13.873 | 17.194 | 31.622 | 1131.962 | 1331.962 | 0.672 | 0.906 | 882.264 | 0.999 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 13.87  | 17.193 | 31.615 | 1133.423 | 1332.058 | 0.672 | 0.906 | 882.283 | 0.999 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 13.87  | 17.195 | 31.614 | 1133.143 | 1331.667 | 0.672 | 0.906 | 882.501 | 0.999 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 13.872 | 17.192 | 31.618 | 1133.344 | 1331.984 | 0.672 | 0.906 | 882.344 | 0.999 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 13.871 | 17.193 | 31.617 | 1132.293 | 1330.662 | 0.671 | 0.905 | 883.199 | 0.999 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 13.871 | 17.194 | 31.616 | 1131.818 | 1330.122 | 0.671 | 0.904 | 883.536 | 0.999 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 13.861 | 17.194 | 31.593 | 1131.459 | 1329.723 | 0.671 | 0.904 | 883.815 | 0.999 | 14.814 |
| 12/31/2024 6:00  | 1756800 | 13.871 | 17.192 | 31.615 | 1130.712 | 1328.885 | 0.67  | 0.904 | 884.268 | 0.999 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 13.866 | 17.193 | 31.606 | 1130.357 | 1330.451 | 0.67  | 0.903 | 884.076 | 0.999 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 13.861 | 17.194 | 31.594 | 1131.009 | 1329.197 | 0.671 | 0.904 | 884.166 | 0.999 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 13.856 | 17.193 | 31.581 | 1130.812 | 1328.995 | 0.67  | 0.904 | 884.32  | 0.999 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 13.855 | 17.193 | 31.59  | 1130.051 | 1328.074 | 0.67  | 0.903 | 884.914 | 0.999 | 14.818 |
| 12/31/2024 7:15  | 1761300 | 13.849 | 17.194 | 31.567 | 1130.041 | 1328.057 | 0.67  | 0.903 | 884.923 | 0.999 | 14.823 |
| 12/31/2024 7:30  | 1762200 | 13.858 | 17.192 | 31.587 | 1130.528 | 1328.666 | 0.67  | 0.903 | 884.542 | 0.999 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 13.861 | 17.194 | 31.594 | 1129.315 | 1327.183 | 0.669 | 0.902 | 885.493 | 0.999 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 13.864 | 17.196 | 31.587 | 1129.907 | 1328.914 | 0.67  | 0.909 | 885.087 | 0.999 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 13.87  | 17.193 | 31.614 | 1130.211 | 1329.264 | 0.67  | 0.903 | 884.791 | 0.999 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 13.873 | 17.193 | 31.62  | 1130.409 | 1329.5   | 0.67  | 0.903 | 884.635 | 0.999 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 13.882 | 17.193 | 31.595 | 1130.002 | 1328.057 | 0.67  | 0.903 | 884.931 | 0.999 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 13.88  | 17.192 | 31.582 | 1129.54  | 1328.683 | 0.67  | 0.903 | 884.533 | 0.999 | 14.824 |
| 12/31/2024 9:15  | 1768500 | 13.854 | 17.193 | 31.578 | 1130.246 | 1328.314 | 0.67  | 0.903 | 884.763 | 0.999 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 13.86  | 17.194 | 31.591 | 1131.615 | 1329.904 | 0.671 | 0.904 | 883.693 | 0.999 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 13.856 | 17.193 | 31.582 | 1131.176 | 1329.401 | 0.671 | 0.904 | 884.036 | 0.999 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 13.861 | 17.193 | 31.581 | 1131.64  | 1329.946 | 0.671 | 0.904 | 883.673 | 0.999 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 13.864 | 17.193 | 31.6   | 1131.237 | 1329.478 | 0.671 | 0.904 | 883.988 | 0.999 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 13.859 | 17.193 | 31.59  | 1132.328 | 1330.765 | 0.671 | 0.905 | 883.138 | 0.999 | 14.828 |
| 12/31/2024 10:45 | 1773900 | 13.86  | 17.194 | 31.591 | 1131.731 | 1330.032 | 0.671 | 0.904 | 883.602 | 0.999 | 14.832 |
| 12/31/2024 11:00 | 1774800 | 13.869 | 17.195 | 31.611 | 1131.9   | 1330.138 | 0.671 | 0.904 | 883.548 | 0.999 | 14.827 |
| 12/31/2024 11:15 | 1775700 | 13.86  | 17.193 | 31.592 | 1132.793 | 1331.26  | 0.672 | 0.905 | 882.805 | 0.999 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 13.867 | 17.194 | 31.608 | 1133.419 | 1332.018 | 0.672 | 0.906 | 882.286 | 0.999 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 13.877 | 17.194 | 31.63  | 1133.865 | 1332.648 | 0.672 | 0.906 | 881.861 | 0.999 | 14.817 |
| 12/31/2024 12:00 | 1778400 | 13.869 | 17.193 | 31.633 | 1133.084 | 1332.351 | 0.672 | 0.906 | 881.917 | 0.999 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 13.877 | 17.195 | 31.63  | 1133.706 | 1332.337 | 0.672 | 0.906 | 882.063 | 0.999 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 13.878 | 17.194 | 31.631 | 1133.817 | 1332.495 | 0.672 | 0.906 | 881.976 | 0.999 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 13.892 | 17.193 | 31.663 | 1133.842 | 1332.553 | 0.672 | 0.906 | 881.957 | 0.999 | 14.799 |
| 12/31/2024 13:00 | 1782000 | 13.892 | 17.194 | 31.663 | 1134.206 | 1332.935 | 0.672 | 0.906 | 881.674 | 0.999 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 13.887 | 17.194 | 31.653 | 1133.468 | 1332.064 | 0.672 | 0.906 | 882.248 | 0.999 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 13.89  | 17.194 | 31.66  | 1133.699 | 1332.345 | 0.672 | 0.906 | 882.068 | 0.999 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 13.892 | 17.195 | 31.665 | 1133.765 | 1332.765 | 0.673 | 0.907 | 881.119 | 0.999 | 14.788 |
| 12/31/2024 14:00 | 1785600 | 13.892 | 17.196 | 31.667 | 1132.772 | 1332.414 | 0.672 | 0.906 | 882.012 | 0.999 | 14.792 |
| 12/31/2024 14:15 | 1786500 | 13.889 | 17.195 | 31.657 | 1133.737 | 1332.366 | 0.672 | 0.906 | 882.039 | 0.999 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 13.889 | 17.194 | 31.657 | 1134.77  | 1333.615 | 0.673 | 0.907 | 881.236 | 0.999 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 13.889 | 17.193 | 31.657 | 1133.513 | 1332.267 | 0.672 | 0.906 | 882.135 | 0.999 | 14.789 |
| 12/31/2024 15:00 | 1789200 | 13.893 | 17.193 | 31.634 | 1134.402 | 1333.187 | 0.673 | 0.907 | 881.522 | 0.999 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 13.88  | 17.194 | 31.637 | 1134.002 | 1332.714 | 0.672 | 0.906 | 881.833 | 0.999 | 14.799 |
| 12/31/2024 15:30 | 1791000 | 13.879 | 17.193 | 31.635 | 1133.064 | 1331.641 | 0.672 | 0.906 | 882.563 | 0.999 | 14.794 |
| 12/31/2024 15:45 | 1791900 | 13.879 | 17.193 | 31.635 | 1133.881 | 1332.327 | 0.672 | 0.906 | 882.062 | 0.999 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 13.87  | 17.193 | 31.614 | 1132.832 | 1331.352 | 0.672 | 0.905 | 882.744 | 0.999 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 13.875 | 17.194 | 31.624 | 1132.889 | 1331.406 | 0.672 | 0.905 | 882.699 | 0.999 | 14.8   |
| 12/31/2024 16:30 | 1794600 | 13.88  | 17.194 | 31.637 | 1132.784 | 1331.259 | 0.672 | 0.905 | 882.781 | 0.999 | 14.789 |
| 12/31/2024 16:45 | 1795500 | 13.882 | 17.195 | 31.662 | 1133.12  | 1331.664 | 0.672 | 0.906 | 882.518 | 0.999 | 14.779 |
| 12/31/2024 17:00 | 1796400 | 13.886 | 17.194 | 31.651 | 1133.475 | 1332.082 | 0.672 | 0.906 | 882.243 | 0.999 | 14.787 |
| 12/31/2024 17:15 | 1797300 | 13.882 | 17.195 | 31.642 | 1133.308 | 1331.864 | 0.672 | 0.906 | 882.373 | 0.999 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 13.884 | 17.195 | 31.646 | 1134.001 | 1332.676 | 0.672 | 0.906 | 881.833 | 0.999 | 14.788 |
| 12/31/2024 17:45 | 1799100 | 13.88  | 17.196 | 31.638 | 1133.17  | 1332.699 | 0.672 | 0.906 | 882.46  | 0.999 | 14.792 |
| 12/31/2024 18:00 | 1800000 | 13.88  | 17.194 | 31.636 | 1133.581 | 1332.206 | 0.672 | 0.906 | 882.16  | 0.999 | 14.791 |
| 12/31/2024 18:15 | 1800900 | 13.876 | 17.194 | 31.628 | 1132.482 | 1332.482 | 0.672 | 0.906 | 881.976 | 0.999 | 14.794 |
| 12/31/2024 18:30 | 1801800 | 13.873 | 17.192 | 31.62  | 1133.078 | 1331.682 | 0.672 | 0.906 | 882.552 | 0.999 | 14.797 |
| 12/31/2024 18:45 | 1802700 | 13.877 | 17.193 | 31.637 | 1134.17  | 1330.138 | 0.671 | 0.904 | 883.138 | 0.999 | 14.794 |
| 12/31/2024 19:00 | 1803600 | 13.874 | 17.193 | 31.623 | 1132.102 | 1330.486 | 0.671 | 0.905 | 883.313 | 0.999 | 14.796 |
| 12/31/2024 19:15 | 1804500 | 13.869 | 17.194 | 31.611 | 1130.647 | 1328.763 | 0.    |       |         |       |        |

|                |         |        |        |        |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/2/2025 8:00  | 1936800 | 13.879 | 17.193 | 31.835 | 1128.577 | 1327.52  | 0.67  | 0.903 | 885.287 | 0.999 | 14.797 |
| 1/2/2025 8:15  | 1837700 | 13.88  | 17.193 | 31.837 | 1128.899 | 1327.91  | 0.67  | 0.903 | 885.035 | 0.999 | 14.791 |
| 1/2/2025 8:30  | 1938600 | 13.882 | 17.192 | 31.842 | 1131.672 | 1330.008 | 0.671 | 0.904 | 883.648 | 0.999 | 14.793 |
| 1/2/2025 8:45  | 1939600 | 13.879 | 17.192 | 31.828 | 1130.719 | 1328.363 | 0.67  | 0.904 | 884.363 | 0.999 | 14.796 |
| 1/2/2025 9:00  | 1940400 | 13.884 | 17.193 | 31.847 | 1132.302 | 1328.036 | 0.669 | 0.902 | 886.267 | 0.999 | 14.792 |
| 1/2/2025 9:15  | 1841300 | 13.882 | 17.194 | 31.841 | 1128.072 | 1325.735 | 0.669 | 0.901 | 886.468 | 0.999 | 14.793 |
| 1/2/2025 9:30  | 1842200 | 13.884 | 17.194 | 31.846 | 1127.691 | 1325.282 | 0.668 | 0.901 | 886.768 | 0.999 | 14.791 |
| 1/2/2025 9:45  | 1843100 | 13.879 | 17.193 | 31.834 | 1128.303 | 1325.968 | 0.67  | 0.902 | 886.267 | 0.999 | 14.796 |
| 1/2/2025 10:00 | 1844000 | 13.879 | 17.193 | 31.834 | 1129.101 | 1326.973 | 0.669 | 0.902 | 885.65  | 0.999 | 14.796 |
| 1/2/2025 10:15 | 1844900 | 13.877 | 17.194 | 31.829 | 1129.193 | 1327.048 | 0.669 | 0.902 | 885.588 | 0.999 | 14.790 |
| 1/2/2025 10:30 | 1845800 | 13.882 | 17.193 | 31.842 | 1128.286 | 1326.018 | 0.669 | 0.902 | 886.3   | 0.999 | 14.793 |
| 1/2/2025 10:45 | 1846700 | 13.88  | 17.193 | 31.85  | 1128.65  | 1327.138 | 0.67  | 0.903 | 885.23  | 0.999 | 14.786 |
| 1/2/2025 11:00 | 1847600 | 13.887 | 17.193 | 31.853 | 1130.294 | 1328.386 | 0.67  | 0.903 | 884.725 | 0.999 | 14.787 |
| 1/2/2025 11:15 | 1848500 | 13.885 | 17.193 | 31.849 | 1129.225 | 1327.103 | 0.669 | 0.902 | 885.563 | 0.999 | 14.788 |
| 1/2/2025 11:30 | 1849400 | 13.892 | 17.193 | 31.865 | 1131.637 | 1329.956 | 0.671 | 0.904 | 883.676 | 0.999 | 14.781 |
| 1/2/2025 11:45 | 1950300 | 13.89  | 17.193 | 31.88  | 1130.884 | 1329.668 | 0.671 | 0.904 | 883.719 | 0.999 | 14.772 |
| 1/2/2025 12:00 | 1951200 | 13.909 | 17.193 | 31.702 | 1133.129 | 1331.694 | 0.672 | 0.906 | 882.512 | 0.999 | 14.762 |
| 1/2/2025 12:15 | 1952100 | 13.907 | 17.192 | 31.698 | 1132.636 | 1331.148 | 0.672 | 0.905 | 882.896 | 0.999 | 14.762 |
| 1/2/2025 12:30 | 1953000 | 13.912 | 17.193 | 31.709 | 1129.819 | 1327.867 | 0.67  | 0.903 | 885.097 | 0.999 | 14.755 |
| 1/2/2025 12:45 | 1953900 | 13.904 | 17.195 | 31.692 | 1130.571 | 1327.413 | 0.67  | 0.903 | 885.292 | 0.999 | 14.759 |
| 1/2/2025 13:00 | 1954800 | 13.903 | 17.193 | 31.688 | 1131.7   | 1330.023 | 0.671 | 0.904 | 883.626 | 0.999 | 14.755 |
| 1/2/2025 13:15 | 1955700 | 13.901 | 17.193 | 31.685 | 1130.384 | 1328.479 | 0.67  | 0.903 | 884.647 | 0.999 | 14.758 |
| 1/2/2025 13:30 | 1956600 | 13.904 | 17.192 | 31.692 | 1130.698 | 1328.866 | 0.67  | 0.904 | 884.409 | 0.999 | 14.755 |
| 1/2/2025 13:45 | 1957500 | 13.913 | 17.193 | 31.712 | 1131.515 | 1329.747 | 0.671 | 0.904 | 883.771 | 0.999 | 14.742 |
| 1/2/2025 14:00 | 1958400 | 13.907 | 17.192 | 31.699 | 1131.518 | 1329.843 | 0.671 | 0.904 | 883.768 | 0.999 | 14.747 |
| 1/2/2025 14:15 | 1959300 | 13.914 | 17.193 | 31.715 | 1133.155 | 1331.734 | 0.672 | 0.906 | 882.492 | 0.999 | 14.738 |
| 1/2/2025 14:30 | 1960200 | 13.917 | 17.193 | 31.72  | 1133.26  | 1331.861 | 0.672 | 0.906 | 882.41  | 0.999 | 14.732 |
| 1/2/2025 14:45 | 1961100 | 13.913 | 17.193 | 31.711 | 1134.052 | 1332.778 | 0.672 | 0.906 | 881.784 | 0.999 | 14.734 |
| 1/2/2025 15:00 | 1962000 | 13.903 | 17.195 | 31.69  | 1132.068 | 1330.4   | 0.671 | 0.905 | 883.339 | 0.999 | 14.742 |
| 1/2/2025 15:15 | 1962900 | 13.904 | 17.193 | 31.691 | 1134.376 | 1333.167 | 0.673 | 0.907 | 881.542 | 0.999 | 14.738 |
| 1/2/2025 15:30 | 1963800 | 13.91  | 17.194 | 31.706 | 1135.101 | 1334.004 | 0.673 | 0.907 | 880.979 | 0.999 | 14.731 |
| 1/2/2025 15:45 | 1964700 | 13.904 | 17.194 | 31.69  | 1134.71  | 1332.362 | 0.672 | 0.906 | 882.26  | 0.999 | 14.728 |
| 1/2/2025 16:00 | 1965600 | 13.903 | 17.195 | 31.69  | 1133.449 | 1332.025 | 0.672 | 0.906 | 882.263 | 0.999 | 14.735 |
| 1/2/2025 16:15 | 1966500 | 13.902 | 17.193 | 31.686 | 1132.673 | 1331.158 | 0.672 | 0.905 | 882.867 | 0.999 | 14.733 |
| 1/2/2025 16:30 | 1967400 | 13.903 | 17.193 | 31.688 | 1132.096 | 1330.488 | 0.67  | 0.905 | 883.317 | 0.999 | 14.734 |
| 1/2/2025 16:45 | 1968300 | 13.904 | 17.194 | 31.692 | 1133.1   | 1331.897 | 0.672 | 0.906 | 882.379 | 0.999 | 14.729 |
| 1/2/2025 17:00 | 1969200 | 13.907 | 17.192 | 31.688 | 1133.178 | 1331.796 | 0.672 | 0.906 | 882.474 | 0.999 | 14.726 |
| 1/2/2025 17:15 | 1970100 | 13.902 | 17.194 | 31.687 | 1131.967 | 1330.3   | 0.671 | 0.905 | 883.426 | 0.999 | 14.729 |
| 1/2/2025 17:30 | 1971000 | 13.903 | 17.193 | 31.688 | 1133.165 | 1331.169 | 0.672 | 0.906 | 882.531 | 0.999 | 14.732 |
| 1/2/2025 17:45 | 1971900 | 13.898 | 17.192 | 31.678 | 1131.568 | 1329.895 | 0.671 | 0.904 | 883.73  | 0.999 | 14.73  |
| 1/2/2025 18:00 | 1972800 | 13.903 | 17.193 | 31.889 | 1132.137 | 1330.541 | 0.671 | 0.905 | 883.285 | 0.999 | 14.723 |
| 1/2/2025 18:15 | 1973700 | 13.897 | 17.193 | 31.676 | 1130.413 | 1328.523 | 0.67  | 0.903 | 884.632 | 0.999 | 14.729 |
| 1/2/2025 18:30 | 1974600 | 13.897 | 17.193 | 31.667 | 1129.201 | 1327.167 | 0.669 | 0.902 | 885.562 | 0.999 | 14.733 |
| 1/2/2025 18:45 | 1975500 | 13.896 | 17.193 | 31.673 | 1129.084 | 1326.94  | 0.669 | 0.902 | 885.673 | 0.999 | 14.73  |
| 1/2/2025 19:00 | 1976400 | 13.896 | 17.193 | 31.672 | 1129.039 | 1326.908 | 0.669 | 0.902 | 885.709 | 0.999 | 14.73  |
| 1/2/2025 19:15 | 1977300 | 13.89  | 17.193 | 31.681 | 1130.884 | 1329.073 | 0.67  | 0.904 | 884.264 | 0.999 | 14.734 |
| 1/2/2025 19:30 | 1978200 | 13.893 | 17.196 | 31.666 | 1130.619 | 1328.746 | 0.67  | 0.904 | 884.471 | 0.999 | 14.731 |
| 1/2/2025 19:45 | 1979100 | 13.897 | 17.193 | 31.677 | 1130.817 | 1328.989 | 0.67  | 0.904 | 884.316 | 0.999 | 14.725 |
| 1/2/2025 20:00 | 1980000 | 13.887 | 17.194 | 31.653 | 1130.716 | 1328.852 | 0.67  | 0.904 | 884.396 | 0.999 | 14.735 |
| 1/2/2025 20:15 | 1980900 | 13.889 | 17.193 | 31.658 | 1129.848 | 1327.848 | 0.67  | 0.903 | 885.075 | 0.999 | 14.729 |
| 1/2/2025 20:30 | 1981800 | 13.897 | 17.193 | 31.676 | 1130.807 | 1328.727 | 0.67  | 0.904 | 884.48  | 0.999 | 14.726 |
| 1/2/2025 20:45 | 1982700 | 13.894 | 17.192 | 31.669 | 1129.105 | 1327.02  | 0.669 | 0.902 | 885.657 | 0.999 | 14.729 |
| 1/2/2025 21:00 | 1983600 | 13.892 | 17.191 | 31.664 | 1128.663 | 1326.51  | 0.669 | 0.902 | 886.004 | 0.999 | 14.731 |
| 1/2/2025 21:15 | 1984500 | 13.885 | 17.193 | 31.648 | 1129.112 | 1326.976 | 0.669 | 0.902 | 885.652 | 0.999 | 14.73  |
| 1/2/2025 21:30 | 1985400 | 13.88  | 17.194 | 31.663 | 1129.125 | 1326.817 | 0.669 | 0.902 | 885.642 | 0.999 | 14.73  |
| 1/2/2025 21:45 | 1986300 | 13.89  | 17.193 | 31.66  | 1130.43  | 1328.53  | 0.67  | 0.903 | 884.619 | 0.999 | 14.731 |
| 1/2/2025 22:00 | 1987200 | 13.895 | 17.191 | 31.671 | 1129.376 | 1327.346 | 0.67  | 0.903 | 885.445 | 0.999 | 14.728 |
| 1/2/2025 22:15 | 1988100 | 13.895 | 17.193 | 31.671 | 1128.265 | 1325.996 | 0.669 | 0.902 | 886.316 | 0.999 | 14.729 |
| 1/2/2025 22:30 | 1989000 | 13.895 | 17.193 | 31.651 | 1128.294 | 1326.11  | 0.669 | 0.902 | 885.588 | 0.999 | 14.734 |
| 1/2/2025 22:45 | 1989900 | 13.895 | 17.193 | 31.671 | 1127.518 | 1325.118 | 0.668 | 0.901 | 886.904 | 0.999 | 14.725 |
| 1/2/2025 23:00 | 1990800 | 13.901 | 17.193 | 31.684 | 1127.151 | 1324.672 | 0.668 | 0.901 | 887.193 | 0.999 | 14.72  |
| 1/2/2025 23:15 | 1991700 | 13.893 | 17.195 | 31.667 | 1127.803 | 1325.387 | 0.669 | 0.902 | 886.68  | 0.999 | 14.728 |
| 1/2/2025 23:30 | 1992600 | 13.892 | 17.192 | 31.664 | 1128.193 | 1327.113 | 0.669 | 0.902 | 885.588 | 0.999 | 14.731 |
| 1/2/2025 23:45 | 1993500 | 13.893 | 17.193 | 31.665 | 1128.672 | 1326.476 | 0.669 | 0.902 | 885.997 | 0.999 | 14.728 |
| 1/2/2025 0:00  | 1994400 | 13.887 | 17.192 | 31.653 | 1128.627 | 1326.434 | 0.669 | 0.902 | 886.032 | 0.999 | 14.733 |
| 1/2/2025 0:15  | 1995300 | 13.89  | 17.192 | 31.66  | 1128.334 | 1326.164 | 0.669 | 0.902 | 886.262 | 0.999 | 14.73  |
| 1/2/2025 0:30  | 1996200 | 13.883 | 17.193 | 31.64  | 1127.307 | 1324.677 | 0.668 | 0.901 | 886.999 | 0.999 | 14.728 |
| 1/2/2025 0:45  | 1997100 | 13.88  | 17.193 | 31.637 | 1127.815 | 1325.453 | 0.669 | 0.901 | 886.67  | 0.999 | 14.735 |
| 1/2/2025 1:00  | 1998000 | 13.882 | 17.193 | 31.641 | 1127.909 | 1325.572 | 0.669 | 0.901 | 886.596 | 0.999 | 14.732 |
| 1/2/2025 1:15  | 1998900 | 13.883 | 17.193 | 31.638 | 1128.145 | 1325.713 | 0.669 | 0.901 | 886.49  | 0.999 | 14.736 |
| 1/2/2025 1:30  | 1999800 | 13.888 | 17.191 | 31.655 | 1126.971 | 1324.52  | 0.668 | 0.901 | 887.334 | 0.999 | 14.734 |
| 1/2/2025 1:45  | 2000700 | 13.888 | 17.195 | 31.654 | 1125.362 | 1322.519 | 0.667 | 0.899 | 888.603 | 0.999 | 14.733 |
| 1/2/2025 2:00  | 2001600 | 13.889 | 17.193 | 31.658 | 1126.034 | 1323.352 | 0.667 | 0.9   | 888.073 | 0.999 | 14.731 |
| 1/2/2025 2:15  | 2002500 | 13.89  | 17.193 | 31.659 | 1127.076 | 1324.565 | 0.668 | 0.902 | 887.251 | 0.999 | 14.734 |
| 1/2/2025 2:30  | 2003400 | 13.881 | 17.193 | 31.64  | 1127.603 | 1325.21  | 0.668 | 0.901 | 886.837 | 0.999 | 14.741 |
| 1/2/2025 2:45  | 2004300 | 13.892 | 17.193 | 31.665 | 1127.872 | 1325.516 | 0.669 | 0.901 | 886.625 | 0.999 | 14.731 |
| 1/2/2025 3:00  | 2005200 | 13.889 | 17.192 | 31.657 | 1128.582 | 1326.378 | 0.669 | 0.902 | 886.068 | 0.999 | 14.733 |
| 1/2/2025 3:15  | 2006100 | 13.893 | 17.193 | 31.642 | 1128.19  | 1325.713 | 0.669 | 0.901 | 886.511 | 0.999 | 14.735 |
| 1/2/2025 3:30  | 2007000 | 13.881 | 17.193 | 31.64  | 1127.966 | 1325.65  | 0.669 | 0.901 | 886.552 | 0.999 | 14.737 |
| 1/2/2025 3:45  | 2007900 | 13.89  | 17.192 | 31.66  | 1127.165 | 1324.724 | 0.668 | 0.901 | 887.182 | 0.999 | 14.739 |
| 1/2/2025 4:00  | 2008800 | 13.887 | 17.193 | 31.653 | 1126.304 | 1323.677 | 0.668 | 0.9   | 887.89  | 0.999 | 14.727 |
| 1/2/2025 4:15  | 2009700 | 13.89  | 17.194 | 31.663 | 1125.838 | 1323.161 | 0.667 | 0.899 | 887.227 | 0.999 | 14.732 |
| 1/2/2025 4:30  | 2010600 | 13.887 | 17.193 | 31.654 | 1125.443 | 1322.658 | 0.667 | 0.899 | 888.539 | 0.999 | 14.731 |
| 1/2/2025 4:45  | 2011500 | 13.893 | 17.193 | 31.668 | 1126.268 | 1323.646 | 0.668 | 0.901 | 887.888 | 0.999 | 14.729 |
| 1/2/2025 5:00  | 2012400 | 13.894 | 17.193 | 31.669 | 1127.71  | 1323.333 | 0.668 | 0.901 | 886.793 | 0.9   |        |

|                |           |        |        |        |          |          |       |       |         |       |        |
|----------------|-----------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/4/2025 17:30 | 2143800   | 13.867 | 17.192 | 31.607 | 1126.508 | 1323.96  | 0.668 | 0.0   | 887.699 | 0.999 | 14.853 |
| 1/4/2025 17:45 | 2144700   | 13.872 | 17.193 | 31.618 | 1125.641 | 1322.891 | 0.667 | 0.0   | 888.383 | 0.999 | 14.847 |
| 1/4/2025 18:00 | 2145600   | 13.864 | 17.193 | 31.601 | 1124.51  | 1321.579 | 0.667 | 0.899 | 889.276 | 0.999 | 14.85  |
| 1/4/2025 18:15 | 2146500   | 13.860 | 17.191 | 31.607 | 1123.786 | 1320.946 | 0.667 | 0.899 | 889.167 | 0.999 | 14.853 |
| 1/4/2025 18:30 | 2147400   | 13.87  | 17.192 | 31.615 | 1125.299 | 1322.531 | 0.667 | 0.899 | 888.655 | 0.999 | 14.85  |
| 1/4/2025 18:45 | 2148300   | 13.868 | 17.192 | 31.609 | 1126.412 | 1323.826 | 0.668 | 0.999 | 887.775 | 0.999 | 14.853 |
| 1/4/2025 19:00 | 2149200   | 13.859 | 17.192 | 31.588 | 1126.095 | 1323.475 | 0.668 | 0.0   | 888.024 | 0.999 | 14.862 |
| 1/4/2025 19:15 | 2150100   | 13.863 | 17.192 | 31.597 | 1125.14  | 1322.408 | 0.668 | 0.0   | 888.778 | 0.999 | 14.859 |
| 1/4/2025 19:30 | 2151000   | 13.873 | 17.193 | 31.621 | 1126.162 | 1323.526 | 0.668 | 0.999 | 887.972 | 0.999 | 14.849 |
| 1/4/2025 19:45 | 2151900   | 13.863 | 17.192 | 31.597 | 1126.766 | 1324.247 | 0.668 | 0.0   | 887.496 | 0.999 | 14.86  |
| 1/4/2025 20:00 | 2152800   | 13.867 | 17.192 | 31.607 | 1125.09  | 1323.335 | 0.667 | 0.0   | 888.107 | 0.999 | 14.857 |
| 1/4/2025 20:15 | 2153700   | 13.866 | 17.192 | 31.606 | 1126.298 | 1323.72  | 0.668 | 0.0   | 887.865 | 0.999 | 14.859 |
| 1/4/2025 20:30 | 2154600   | 13.862 | 17.192 | 31.597 | 1126.151 | 1323.543 | 0.668 | 0.0   | 887.98  | 0.999 | 14.863 |
| 1/4/2025 20:45 | 2155500   | 13.863 | 17.193 | 31.598 | 1125.276 | 1322.483 | 0.667 | 0.899 | 888.671 | 0.999 | 14.864 |
| 1/4/2025 21:00 | 2156400   | 13.867 | 17.193 | 31.607 | 1126.653 | 1324.104 | 0.668 | 0.0   | 887.584 | 0.999 | 14.861 |
| 1/4/2025 21:15 | 2157300   | 13.867 | 17.192 | 31.607 | 1125.892 | 1323.251 | 0.667 | 0.0   | 888.195 | 0.999 | 14.857 |
| 1/4/2025 21:30 | 2158200   | 13.865 | 17.191 | 31.603 | 1125.63  | 1322.941 | 0.667 | 0.0   | 888.391 | 0.999 | 14.864 |
| 1/4/2025 21:45 | 2159100   | 13.864 | 17.192 | 31.601 | 1125.883 | 1323.226 | 0.667 | 0.0   | 888.191 | 0.999 | 14.866 |
| 1/4/2025 22:00 | 2160000   | 13.855 | 17.191 | 31.58  | 1123.51  | 1320.447 | 0.666 | 0.898 | 890.067 | 0.999 | 14.871 |
| 1/4/2025 22:15 | 2160900   | 13.871 | 17.191 | 31.616 | 1123.537 | 1323.44  | 0.666 | 0.899 | 890.046 | 0.999 | 14.863 |
| 1/4/2025 22:30 | 2161800   | 13.861 | 17.192 | 31.594 | 1124.213 | 1321.246 | 0.666 | 0.898 | 889.511 | 0.999 | 14.872 |
| 1/4/2025 22:45 | 2162700   | 13.852 | 17.192 | 31.574 | 1124.287 | 1321.331 | 0.666 | 0.899 | 889.452 | 0.999 | 14.878 |
| 1/4/2025 23:00 | 2163600   | 13.855 | 17.193 | 31.58  | 1123.63  | 1320.546 | 0.666 | 0.898 | 889.971 | 0.999 | 14.88  |
| 1/4/2025 23:15 | 2164500   | 13.859 | 17.194 | 31.574 | 1124.472 | 1321.54  | 0.666 | 0.899 | 889.308 | 0.999 | 14.879 |
| 1/4/2025 23:30 | 2165400   | 13.858 | 17.193 | 31.586 | 1124.55  | 1321.609 | 0.667 | 0.899 | 889.244 | 0.999 | 14.879 |
| 1/4/2025 23:45 | 2166300   | 13.863 | 17.192 | 31.597 | 1124.596 | 1321.697 | 0.667 | 0.899 | 889.208 | 0.999 | 14.879 |
| 1/5/2025 0:00  | 2167200   | 13.868 | 17.192 | 31.609 | 1124.465 | 1321.555 | 0.666 | 0.899 | 889.312 | 0.999 | 14.871 |
| 1/5/2025 0:15  | 2168100   | 13.864 | 17.193 | 31.601 | 1126.332 | 1323.704 | 0.668 | 0.0   | 887.846 | 0.999 | 14.875 |
| 1/5/2025 0:30  | 2169000   | 13.869 | 17.192 | 31.611 | 1126.203 | 1323.585 | 0.668 | 0.0   | 887.94  | 0.999 | 14.868 |
| 1/5/2025 0:45  | 2169900   | 13.869 | 17.193 | 31.611 | 1124.974 | 1322.13  | 0.667 | 0.899 | 888.91  | 0.999 | 14.867 |
| 1/5/2025 1:00  | 2170800   | 13.875 | 17.193 | 31.625 | 1125.787 | 1323.083 | 0.667 | 0.0   | 888.268 | 0.999 | 14.869 |
| 1/5/2025 1:15  | 2171700   | 13.874 | 17.193 | 31.622 | 1125.675 | 1322.953 | 0.667 | 0.0   | 888.356 | 0.999 | 14.868 |
| 1/5/2025 1:30  | 2172600   | 13.884 | 17.194 | 31.647 | 1126.744 | 1324.174 | 0.668 | 0.0   | 887.513 | 0.999 | 14.856 |
| 1/5/2025 1:45  | 2173500   | 13.875 | 17.192 | 31.626 | 1127.047 | 1324.585 | 0.668 | 0.901 | 887.275 | 0.999 | 14.866 |
| 1/5/2025 2:00  | 2174400   | 13.873 | 17.193 | 31.621 | 1124.651 | 1324.065 | 0.668 | 0.0   | 887.613 | 0.999 | 14.867 |
| 1/5/2025 2:15  | 2175300   | 13.872 | 17.193 | 31.619 | 1127.717 | 1325.349 | 0.667 | 0.901 | 886.747 | 0.999 | 14.867 |
| 1/5/2025 2:30  | 2176200   | 13.878 | 17.191 | 31.632 | 1126.473 | 1323.942 | 0.668 | 0.0   | 887.727 | 0.999 | 14.862 |
| 1/5/2025 2:45  | 2177100   | 13.879 | 17.191 | 31.635 | 1125.951 | 1323.329 | 0.667 | 0.0   | 888.138 | 0.999 | 14.862 |
| 1/5/2025 3:00  | 2178000   | 13.879 | 17.193 | 31.639 | 1126.985 | 1324.24  | 0.667 | 0.0   | 890.048 | 0.999 | 14.892 |
| 1/5/2025 3:15  | 2178900   | 13.875 | 17.193 | 31.624 | 1125.761 | 1323.048 | 0.667 | 0.0   | 888.285 | 0.999 | 14.866 |
| 1/5/2025 3:30  | 2179800   | 13.875 | 17.193 | 31.626 | 1126.381 | 1323.782 | 0.668 | 0.0   | 887.799 | 0.999 | 14.865 |
| 1/5/2025 3:45  | 2180700   | 13.872 | 17.193 | 31.62  | 1127.129 | 1324.66  | 0.668 | 0.901 | 887.21  | 0.999 | 14.867 |
| 1/5/2025 4:00  | 2181600   | 13.876 | 17.193 | 31.628 | 1126.123 | 1323.538 | 0.668 | 0.0   | 888.803 | 0.999 | 14.864 |
| 1/5/2025 4:15  | 2182500   | 13.876 | 17.193 | 31.627 | 1125.445 | 1322.887 | 0.667 | 0.899 | 888.538 | 0.999 | 14.863 |
| 1/5/2025 4:30  | 2183400   | 13.885 | 17.191 | 31.648 | 1126.99  | 1324.563 | 0.668 | 0.901 | 887.319 | 0.999 | 14.864 |
| 1/5/2025 4:45  | 2184300   | 13.879 | 17.191 | 31.634 | 1126.503 | 1323.966 | 0.668 | 0.0   | 887.703 | 0.999 | 14.856 |
| 1/5/2025 5:00  | 2185200   | 13.883 | 17.192 | 31.637 | 1126.827 | 1324.308 | 0.668 | 0.0   | 887.448 | 0.999 | 14.863 |
| 1/5/2025 5:15  | 2186100   | 13.871 | 17.194 | 31.617 | 1127.468 | 1325.033 | 0.668 | 0.901 | 886.943 | 0.999 | 14.867 |
| 1/5/2025 5:30  | 2187000   | 13.876 | 17.191 | 31.627 | 1128.078 | 1325.825 | 0.669 | 0.902 | 886.464 | 0.999 | 14.862 |
| 1/5/2025 5:45  | 2187900   | 13.873 | 17.191 | 31.622 | 1126.702 | 1324.222 | 0.668 | 0.0   | 887.548 | 0.999 | 14.869 |
| 1/5/2025 6:00  | 2188800   | 13.873 | 17.191 | 31.617 | 1127.188 | 1324.793 | 0.668 | 0.0   | 887.163 | 0.999 | 14.867 |
| 1/5/2025 6:15  | 2189700   | 13.875 | 17.192 | 31.625 | 1126.065 | 1323.439 | 0.667 | 0.0   | 888.048 | 0.999 | 14.864 |
| 1/5/2025 6:30  | 2190600   | 13.871 | 17.19  | 31.615 | 1126.264 | 1323.712 | 0.668 | 0.0   | 887.892 | 0.999 | 14.868 |
| 1/5/2025 6:45  | 2191500   | 13.874 | 17.191 | 31.623 | 1126.249 | 1323.692 | 0.668 | 0.0   | 887.903 | 0.999 | 14.865 |
| 1/5/2025 7:00  | 2192400   | 13.874 | 17.191 | 31.624 | 1126.327 | 1323.77  | 0.668 | 0.0   | 887.847 | 0.999 | 14.864 |
| 1/5/2025 7:15  | 2193300   | 13.874 | 17.19  | 31.624 | 1127.242 | 1324.864 | 0.668 | 0.901 | 887.121 | 0.999 | 14.866 |
| 1/5/2025 7:30  | 2194200   | 13.873 | 17.193 | 31.621 | 1125.536 | 1322.773 | 0.667 | 0.899 | 888.465 | 0.999 | 14.867 |
| 1/5/2025 7:45  | 2195100   | 13.874 | 17.19  | 31.623 | 1125.518 | 1322.838 | 0.667 | 0.0   | 888.48  | 0.999 | 14.866 |
| 1/5/2025 8:00  | 2196000   | 13.871 | 17.192 | 31.617 | 1127.89  | 1322.852 | 0.667 | 0.899 | 888.579 | 0.999 | 14.87  |
| 1/5/2025 8:15  | 2196900   | 13.877 | 17.193 | 31.629 | 1128.014 | 1325.688 | 0.669 | 0.901 | 886.514 | 0.999 | 14.878 |
| 1/5/2025 8:30  | 2197800   | 13.888 | 17.194 | 31.609 | 1126.484 | 1323.866 | 0.668 | 0.0   | 887.718 | 0.999 | 14.879 |
| 1/5/2025 8:45  | 2198700   | 13.867 | 17.193 | 31.607 | 1125.848 | 1323.142 | 0.667 | 0.0   | 888.219 | 0.999 | 14.875 |
| 1/5/2025 9:00  | 2199600   | 13.869 | 17.193 | 31.609 | 1125.294 | 1322.541 | 0.667 | 0.899 | 888.656 | 0.999 | 14.873 |
| 1/5/2025 9:15  | 2200500   | 13.862 | 17.193 | 31.596 | 1124.671 | 1321.775 | 0.667 | 0.899 | 889.149 | 0.999 | 14.882 |
| 1/5/2025 9:30  | 2201400   | 13.861 | 17.193 | 31.593 | 1126.063 | 1323.399 | 0.667 | 0.0   | 888.05  | 0.999 | 14.883 |
| 1/5/2025 9:45  | 2202300   | 13.861 | 17.193 | 31.593 | 1125.451 | 1322.68  | 0.667 | 0.899 | 888.533 | 0.999 | 14.884 |
| 1/5/2025 10:00 | 2203200   | 13.867 | 17.192 | 31.604 | 1126.994 | 1323.964 | 0.668 | 0.898 | 889.716 | 0.999 | 14.885 |
| 1/5/2025 10:15 | 2204100   | 13.869 | 17.192 | 31.611 | 1124.359 | 1321.412 | 0.666 | 0.899 | 889.396 | 0.999 | 14.878 |
| 1/5/2025 10:30 | 2205000   | 13.867 | 17.192 | 31.606 | 1125.121 | 1322.322 | 0.667 | 0.899 | 888.793 | 0.999 | 14.881 |
| 1/5/2025 10:45 | 2205900   | 13.868 | 17.192 | 31.606 | 1125.546 | 1322.831 | 0.667 | 0.899 | 888.458 | 0.999 | 14.879 |
| 1/5/2025 11:00 | 2206800   | 13.87  | 17.193 | 31.614 | 1124.561 | 1321.634 | 0.667 | 0.899 | 889.235 | 0.999 | 14.879 |
| 1/5/2025 11:15 | 2207700   | 13.885 | 17.192 | 31.647 | 1124.245 | 1321.282 | 0.666 | 0.898 | 889.486 | 0.999 | 14.863 |
| 1/5/2025 11:30 | 2208600   | 13.887 | 17.192 | 31.652 | 1124.632 | 1321.762 | 0.667 | 0.899 | 889.18  | 0.999 | 14.862 |
| 1/5/2025 11:45 | 2209500   | 13.886 | 17.192 | 31.652 | 1125.744 | 1323.064 | 0.668 | 0.0   | 888.362 | 0.999 | 14.864 |
| 1/5/2025 12:00 | 2210400   | 13.882 | 17.193 | 31.641 | 1126.82  | 1324.297 | 0.668 | 0.901 | 887.453 | 0.999 | 14.865 |
| 1/5/2025 12:15 | 2211300   | 13.88  | 17.193 | 31.637 | 1127.031 | 1324.545 | 0.668 | 0.901 | 887.287 | 0.999 | 14.861 |
| 1/5/2025 12:30 | 2212200   | 13.888 | 17.192 | 31.656 | 1127.883 | 1325.573 | 0.669 | 0.901 | 886.617 | 0.999 | 14.858 |
| 1/5/2025 12:45 | 2213100   | 13.893 | 17.192 | 31.651 | 1127.717 | 1325.363 | 0.668 | 0.901 | 886.748 | 0.999 | 14.857 |
| 1/5/2025 13:00 | 2214000   | 13.894 | 17.192 | 31.669 | 1126.18  | 1323.569 | 0.668 | 0.0   | 887.967 | 0.999 | 14.85  |
| 1/5/2025 13:15 | 2214900   | 13.894 | 17.191 | 31.669 | 1126.173 | 1323.589 | 0.668 | 0.0   | 887.963 | 0.999 | 14.849 |
| 1/5/2025 13:30 | 2215800   | 13.903 | 17.193 | 31.69  | 1127.01  | 1324.526 | 0.668 | 0.901 | 887.304 | 0.999 | 14.837 |
| 1/5/2025 13:45 | 2216700   | 13.901 | 17.192 | 31.699 | 1126.236 | 1323.814 | 0.668 | 0.0   | 887.913 | 0.999 | 14.84  |
| 1/5/2025 14:00 | 2217600   | 13.907 | 17.194 | 31.698 | 1124.784 | 1321.88  | 0.667 | 0.899 | 889.06  | 0.999 | 14.83  |
| 1/5/2025 14:15 | 2218500   | 13.899 | 17.191 | 31.68  | 1127.134 | 1324.721 | 0.668 | 0.901 | 887.206 | 0.999 | 14.836 |
| 1/5/2025 14:30 | 2219400   | 13.897 | 17.194 | 31.677 | 1126.895 | 1324.351 | 0.668 | 0.901 | 887.394 | 0.999 | 14.839 |
| 1/5/2025 14:45 | 2220300</ |        |        |        |          |          |       |       |         |       |        |



|                |         |        |        |        |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/7/2025 3:00  | 2350800 | 13.905 | 17.192 | 31.895 | 1125.832 | 1323.152 | 0.667 | 0.9   | 888.232 | 0.999 | 14.779 |
| 1/7/2025 3:15  | 2351700 | 13.884 | 17.192 | 31.869 | 1125.661 | 1322.946 | 0.667 | 0.999 | 888.367 | 0.999 | 14.789 |
| 1/7/2025 3:30  | 2352600 | 13.903 | 17.192 | 31.889 | 1125.277 | 1322.497 | 0.667 | 0.899 | 888.67  | 0.999 | 14.78  |
| 1/7/2025 3:45  | 2353500 | 13.909 | 17.192 | 31.701 | 1125.044 | 1322.244 | 0.667 | 0.899 | 888.864 | 0.999 | 14.777 |
| 1/7/2025 4:00  | 2354400 | 13.896 | 17.193 | 31.874 | 1124.696 | 1321.893 | 0.667 | 0.899 | 889.129 | 0.999 | 14.766 |
| 1/7/2025 4:15  | 2355300 | 13.895 | 17.191 | 31.672 | 1126.255 | 1323.673 | 0.668 | 0.9   | 887.898 | 0.999 | 14.767 |
| 1/7/2025 4:30  | 2356200 | 13.903 | 17.193 | 31.688 | 1124.798 | 1321.91  | 0.667 | 0.899 | 889.049 | 0.999 | 14.78  |
| 1/7/2025 4:45  | 2357100 | 13.897 | 17.193 | 31.671 | 1124.255 | 1321.476 | 0.667 | 0.899 | 889.476 | 0.999 | 14.784 |
| 1/7/2025 5:00  | 2358000 | 13.895 | 17.191 | 31.67  | 1124.158 | 1321.211 | 0.666 | 0.898 | 889.554 | 0.999 | 14.767 |
| 1/7/2025 5:15  | 2358900 | 13.888 | 17.193 | 31.678 | 1124.116 | 1321.098 | 0.666 | 0.898 | 889.588 | 0.999 | 14.779 |
| 1/7/2025 5:30  | 2359800 | 13.892 | 17.193 | 31.665 | 1123.615 | 1320.525 | 0.666 | 0.898 | 889.985 | 0.999 | 14.784 |
| 1/7/2025 5:45  | 2360700 | 13.89  | 17.192 | 31.659 | 1124.53  | 1320.747 | 0.667 | 0.897 | 889.182 | 0.999 | 14.785 |
| 1/7/2025 6:00  | 2361600 | 13.895 | 17.192 | 31.67  | 1124.319 | 1321.366 | 0.666 | 0.899 | 889.427 | 0.999 | 14.767 |
| 1/7/2025 6:15  | 2362500 | 13.884 | 17.191 | 31.645 | 1123.876 | 1320.895 | 0.666 | 0.898 | 889.778 | 0.999 | 14.798 |
| 1/7/2025 6:30  | 2363400 | 13.883 | 17.192 | 31.644 | 1124.088 | 1321.115 | 0.666 | 0.898 | 889.61  | 0.999 | 14.793 |
| 1/7/2025 6:45  | 2364300 | 13.889 | 17.192 | 31.654 | 1122.768 | 1319.586 | 0.665 | 0.897 | 889.656 | 0.999 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 13.874 | 17.191 | 31.624 | 1122.507 | 1319.271 | 0.665 | 0.897 | 890.863 | 0.999 | 14.809 |
| 1/7/2025 7:15  | 2366100 | 13.882 | 17.192 | 31.642 | 1123.101 | 1319.958 | 0.666 | 0.898 | 890.392 | 0.999 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 13.885 | 17.19  | 31.648 | 1122.128 | 1318.851 | 0.665 | 0.897 | 891.164 | 0.999 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 13.881 | 17.191 | 31.644 | 1122.188 | 1320.086 | 0.666 | 0.898 | 890.323 | 0.999 | 14.823 |
| 1/7/2025 8:00  | 2368800 | 13.888 | 17.192 | 31.655 | 1122.11  | 1318.788 | 0.665 | 0.897 | 891.178 | 0.999 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 13.881 | 17.191 | 31.638 | 1122.498 | 1319.268 | 0.665 | 0.897 | 890.87  | 0.999 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 13.886 | 17.192 | 31.649 | 1121.214 | 1317.717 | 0.664 | 0.896 | 891.89  | 0.999 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 13.883 | 17.192 | 31.643 | 1122.905 | 1319.761 | 0.666 | 0.897 | 890.521 | 0.999 | 14.809 |
| 1/7/2025 9:00  | 2372400 | 13.885 | 17.192 | 31.648 | 1123.22  | 1320.077 | 0.666 | 0.898 | 890.297 | 0.999 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 13.875 | 17.192 | 31.625 | 1122.283 | 1318.989 | 0.665 | 0.897 | 891.04  | 0.999 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 13.876 | 17.192 | 31.629 | 1122.088 | 1318.762 | 0.665 | 0.897 | 891.196 | 0.999 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 13.869 | 17.191 | 31.609 | 1123.1   | 1319.817 | 0.666 | 0.898 | 890.397 | 0.999 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 13.874 | 17.192 | 31.624 | 1123.199 | 1320.058 | 0.666 | 0.898 | 890.314 | 0.999 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 13.875 | 17.19  | 31.625 | 1124.445 | 1321.574 | 0.667 | 0.899 | 889.328 | 0.999 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 13.876 | 17.192 | 31.629 | 1124.375 | 1321.447 | 0.666 | 0.899 | 889.363 | 0.999 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 13.877 | 17.192 | 31.631 | 1123.77  | 1320.084 | 0.667 | 0.9   | 889.291 | 0.999 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 13.88  | 17.193 | 31.637 | 1126.68  | 1324.122 | 0.668 | 0.9   | 887.564 | 0.999 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 13.879 | 17.191 | 31.635 | 1126.808 | 1324.341 | 0.668 | 0.901 | 887.463 | 0.999 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 13.885 | 17.193 | 31.648 | 1126.768 | 1324.218 | 0.668 | 0.9   | 887.484 | 0.999 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 13.89  | 17.193 | 31.66  | 1126.23  | 1323.592 | 0.668 | 0.9   | 887.916 | 0.999 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 13.889 | 17.192 | 31.658 | 1126.928 | 1324.432 | 0.668 | 0.901 | 887.368 | 0.999 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 13.897 | 17.193 | 31.675 | 1125.602 | 1322.971 | 0.667 | 0.9   | 888.343 | 0.999 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 13.89  | 17.193 | 31.681 | 1126.545 | 1323.961 | 0.669 | 0.902 | 888.967 | 0.999 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 13.901 | 17.191 | 31.685 | 1125.573 | 1322.896 | 0.667 | 0.9   | 888.436 | 0.999 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 13.906 | 17.193 | 31.695 | 1126.366 | 1323.756 | 0.668 | 0.9   | 887.811 | 0.999 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 13.904 | 17.194 | 31.691 | 1126.313 | 1323.667 | 0.668 | 0.9   | 887.853 | 0.999 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 13.902 | 17.192 | 31.687 | 1126.493 | 1323.927 | 0.668 | 0.9   | 887.735 | 0.999 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 13.913 | 17.192 | 31.711 | 1127.935 | 1325.642 | 0.669 | 0.901 | 886.576 | 0.999 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 13.915 | 17.193 | 31.717 | 1127.168 | 1324.703 | 0.668 | 0.901 | 887.179 | 0.999 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 13.91  | 17.192 | 31.706 | 1127.729 | 1325.386 | 0.669 | 0.901 | 886.738 | 0.999 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 13.912 | 17.192 | 31.717 | 1127.633 | 1325.277 | 0.668 | 0.901 | 886.813 | 0.999 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 13.913 | 17.192 | 31.712 | 1126.264 | 1323.675 | 0.668 | 0.9   | 887.892 | 0.999 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 13.912 | 17.192 | 31.709 | 1126.528 | 1323.973 | 0.668 | 0.9   | 887.683 | 0.999 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 13.911 | 17.192 | 31.707 | 1128.683 | 1326.516 | 0.669 | 0.902 | 885.988 | 0.999 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 13.907 | 17.193 | 31.693 | 1127.925 | 1325.586 | 0.669 | 0.902 | 885.584 | 0.999 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 13.91  | 17.193 | 31.704 | 1128.683 | 1326.492 | 0.669 | 0.902 | 885.988 | 0.999 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 13.912 | 17.193 | 31.71  | 1127.665 | 1325.28  | 0.668 | 0.901 | 886.788 | 0.999 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 13.91  | 17.192 | 31.705 | 1127.572 | 1325.192 | 0.668 | 0.901 | 886.861 | 0.999 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 13.904 | 17.191 | 31.681 | 1128.974 | 1324.5   | 0.668 | 0.901 | 887.332 | 0.999 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 13.901 | 17.193 | 31.685 | 1126.194 | 1323.541 | 0.668 | 0.9   | 887.946 | 0.999 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 13.893 | 17.191 | 31.667 | 1125.48  | 1322.77  | 0.667 | 0.899 | 888.51  | 0.999 | 14.79  |
| 1/7/2025 17:15 | 2402100 | 13.898 | 17.192 | 31.678 | 1124.743 | 1321.885 | 0.667 | 0.899 | 889.062 | 0.999 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 13.901 | 17.193 | 31.688 | 1124.268 | 1321.391 | 0.666 | 0.898 | 889.467 | 0.999 | 14.802 |
| 1/7/2025 17:45 | 2403900 | 13.894 | 17.193 | 31.668 | 1124.78  | 1321.906 | 0.667 | 0.899 | 889.062 | 0.999 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 13.894 | 17.192 | 31.668 | 1124.898 | 1322.07  | 0.667 | 0.899 | 888.97  | 0.999 | 14.79  |
| 1/7/2025 18:15 | 2405700 | 13.892 | 17.192 | 31.664 | 1124.824 | 1321.973 | 0.667 | 0.899 | 889.028 | 0.999 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 13.891 | 17.193 | 31.644 | 1124.448 | 1321.507 | 0.666 | 0.899 | 889.325 | 0.999 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 13.884 | 17.191 | 31.645 | 1124.77  | 1321.938 | 0.667 | 0.899 | 889.071 | 0.999 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 13.891 | 17.192 | 31.662 | 1124.939 | 1322.112 | 0.667 | 0.899 | 888.937 | 0.999 | 14.795 |
| 1/7/2025 19:15 | 2409300 | 13.892 | 17.193 | 31.684 | 1122.4   | 1320.272 | 0.668 | 0.898 | 890.155 | 0.999 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 13.9   | 17.193 | 31.682 | 1122.038 | 1319.418 | 0.667 | 0.897 | 890.766 | 0.999 | 14.792 |
| 1/7/2025 19:45 | 2411100 | 13.893 | 17.191 | 31.666 | 1122.986 | 1320.839 | 0.666 | 0.897 | 890.483 | 0.999 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 13.894 | 17.191 | 31.669 | 1123.907 | 1320.929 | 0.666 | 0.898 | 889.753 | 0.999 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 13.891 | 17.192 | 31.645 | 1122.73  | 1320.881 | 0.665 | 0.898 | 889.686 | 0.999 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 13.897 | 17.191 | 31.675 | 1123.438 | 1320.389 | 0.666 | 0.898 | 890.124 | 0.999 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 13.892 | 17.193 | 31.664 | 1123.851 | 1320.808 | 0.666 | 0.899 | 889.797 | 0.999 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 13.889 | 17.192 | 31.657 | 1124.375 | 1321.434 | 0.666 | 0.899 | 889.383 | 0.999 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 13.892 | 17.193 | 31.668 | 1124.341 | 1321.402 | 0.666 | 0.899 | 889.41  | 0.999 | 14.796 |
| 1/7/2025 21:30 | 2417400 | 13.894 | 17.193 | 31.669 | 1123.772 | 1320.716 | 0.666 | 0.898 | 889.86  | 0.999 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 13.893 | 17.192 | 31.665 | 1123.517 | 1320.426 | 0.666 | 0.898 | 890.062 | 0.999 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 13.887 | 17.192 | 31.653 | 1125.023 | 1322.212 | 0.667 | 0.899 | 888.871 | 0.999 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 13.891 | 17.193 | 31.668 | 1125.189 | 1322.405 | 0.667 | 0.899 | 889.416 | 0.999 | 14.795 |
| 1/7/2025 22:30 | 2421000 | 13.884 | 17.191 | 31.647 | 1124.137 | 1321.191 | 0.666 | 0.898 | 889.571 | 0.999 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 13.891 | 17.191 | 31.662 | 1124.114 | 1321.172 | 0.666 | 0.898 | 889.59  | 0.999 | 14.799 |
| 1/7/2025 23:00 | 2422800 | 13.89  | 17.192 | 31.66  | 1123.488 | 1320.416 | 0.666 | 0.898 | 890.085 | 0.999 | 14.8   |
| 1/7/2025 23:15 | 2423700 | 13.89  | 17.193 | 31.659 | 1123.251 | 1320.948 | 0.665 | 0.897 | 891.066 | 0.999 | 14.802 |
| 1/7/2025 23:30 | 2424600 | 13.89  | 17.193 | 31.659 | 1122.035 | 1318.658 | 0.665 | 0.897 | 891.238 | 0.999 | 14.802 |
| 1/7/2025 23:45 | 2425500 | 13.888 | 17.192 | 31.654 | 1123.625 | 1320.576 | 0.666 | 0.898 | 889.977 | 0.999 | 14.803 |
| 1/8/2025 0:00  | 2426400 | 13.892 | 17.192 | 31.663 | 1123.284 | 1320.16  | 0.666 | 0.898 | 890.247 | 0.999 |        |

|                |         |        |        |        |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/9/2025 12:30 | 2567800 | 13.91  | 17.192 | 31.706 | 1119.781 | 1316.032 | 0.664 | 0.895 | 893.032 | 0.999 | 14.796 |
| 1/9/2025 12:45 | 2568700 | 13.914 | 17.191 | 31.715 | 1120.69  | 1317.159 | 0.664 | 0.896 | 892.307 | 0.999 | 14.793 |
| 1/9/2025 13:00 | 2569600 | 13.909 | 17.191 | 31.702 | 1119.676 | 1315.95  | 0.664 | 0.895 | 893.116 | 0.999 | 14.797 |
| 1/9/2025 13:15 | 2569600 | 13.913 | 17.192 | 31.713 | 1121.675 | 1318.324 | 0.665 | 0.895 | 891.524 | 0.999 | 14.791 |
| 1/9/2025 13:30 | 2561400 | 13.921 | 17.191 | 31.731 | 1121.964 | 1317.575 | 0.664 | 0.896 | 892.005 | 0.999 | 14.785 |
| 1/9/2025 13:45 | 2562300 | 13.919 | 17.192 | 31.725 | 1121.756 | 1318.364 | 0.665 | 0.896 | 891.46  | 0.999 | 14.783 |
| 1/9/2025 14:00 | 2563200 | 13.915 | 17.192 | 31.717 | 1121.705 | 1318.369 | 0.665 | 0.896 | 891.5   | 0.999 | 14.785 |
| 1/9/2025 14:15 | 2564100 | 13.912 | 17.191 | 31.714 | 1121.184 | 1317.719 | 0.664 | 0.895 | 891.814 | 0.999 | 14.783 |
| 1/9/2025 14:30 | 2565000 | 13.911 | 17.191 | 31.707 | 1120.965 | 1317.474 | 0.664 | 0.896 | 892.088 | 0.999 | 14.782 |
| 1/9/2025 14:45 | 2565900 | 13.907 | 17.191 | 31.699 | 1119.73  | 1316.017 | 0.664 | 0.895 | 893.072 | 0.999 | 14.789 |
| 1/9/2025 15:00 | 2566800 | 13.913 | 17.191 | 31.711 | 1120.422 | 1316.822 | 0.664 | 0.895 | 892.521 | 0.999 | 14.783 |
| 1/9/2025 15:15 | 2567700 | 13.906 | 17.191 | 31.696 | 1120.968 | 1316.266 | 0.664 | 0.895 | 892.863 | 0.999 | 14.789 |
| 1/9/2025 15:30 | 2568600 | 13.903 | 17.191 | 31.69  | 1120.669 | 1317.122 | 0.664 | 0.896 | 892.324 | 0.999 | 14.79  |
| 1/9/2025 15:45 | 2569500 | 13.901 | 17.191 | 31.685 | 1120.305 | 1316.685 | 0.664 | 0.895 | 892.614 | 0.999 | 14.792 |
| 1/9/2025 16:00 | 2570400 | 13.902 | 17.191 | 31.687 | 1120.242 | 1316.626 | 0.664 | 0.895 | 892.665 | 0.999 | 14.792 |
| 1/9/2025 16:15 | 2571300 | 13.901 | 17.192 | 31.684 | 1120.962 | 1317.457 | 0.664 | 0.896 | 892.071 | 0.999 | 14.792 |
| 1/9/2025 16:30 | 2572200 | 13.897 | 17.191 | 31.675 | 1121.889 | 1318.557 | 0.665 | 0.897 | 891.354 | 0.999 | 14.797 |
| 1/9/2025 16:45 | 2573100 | 13.897 | 17.191 | 31.676 | 1121.531 | 1318.138 | 0.665 | 0.896 | 891.639 | 0.999 | 14.796 |
| 1/9/2025 17:00 | 2574000 | 13.901 | 17.191 | 31.686 | 1120.858 | 1317.353 | 0.664 | 0.896 | 892.173 | 0.999 | 14.792 |
| 1/9/2025 17:15 | 2574900 | 13.903 | 17.192 | 31.689 | 1120.008 | 1317.213 | 0.664 | 0.896 | 892.35  | 0.999 | 14.791 |
| 1/9/2025 17:30 | 2575800 | 13.895 | 17.191 | 31.671 | 1119.664 | 1315.949 | 0.664 | 0.895 | 893.125 | 0.999 | 14.8   |
| 1/9/2025 17:45 | 2576700 | 13.899 | 17.191 | 31.681 | 1118.606 | 1314.699 | 0.663 | 0.894 | 893.97  | 0.999 | 14.797 |
| 1/9/2025 18:00 | 2577600 | 13.887 | 17.191 | 31.653 | 1120.578 | 1317.626 | 0.664 | 0.896 | 892.397 | 0.999 | 14.808 |
| 1/9/2025 18:15 | 2578500 | 13.899 | 17.19  | 31.68  | 1121.867 | 1318.667 | 0.665 | 0.897 | 891.239 | 0.999 | 14.798 |
| 1/9/2025 18:30 | 2579400 | 13.895 | 17.192 | 31.671 | 1121.173 | 1317.687 | 0.664 | 0.896 | 891.923 | 0.999 | 14.802 |
| 1/9/2025 18:45 | 2580300 | 13.887 | 17.191 | 31.654 | 1121.151 | 1317.689 | 0.664 | 0.896 | 891.941 | 0.999 | 14.805 |
| 1/9/2025 19:00 | 2581200 | 13.891 | 17.191 | 31.662 | 1121.172 | 1317.714 | 0.664 | 0.896 | 891.924 | 0.999 | 14.802 |
| 1/9/2025 19:15 | 2582100 | 13.893 | 17.192 | 31.667 | 1121.498 | 1318.062 | 0.665 | 0.896 | 891.671 | 0.999 | 14.809 |
| 1/9/2025 19:30 | 2583000 | 13.888 | 17.19  | 31.656 | 1121.679 | 1318.333 | 0.665 | 0.896 | 891.521 | 0.999 | 14.805 |
| 1/9/2025 19:45 | 2583900 | 13.889 | 17.19  | 31.657 | 1121.661 | 1318.31  | 0.665 | 0.896 | 891.535 | 0.999 | 14.811 |
| 1/9/2025 20:00 | 2584800 | 13.884 | 17.191 | 31.646 | 1121.307 | 1317.885 | 0.665 | 0.896 | 891.816 | 0.999 | 14.817 |
| 1/9/2025 20:15 | 2585700 | 13.893 | 17.191 | 31.666 | 1121.025 | 1317.543 | 0.664 | 0.896 | 892.033 | 0.999 | 14.809 |
| 1/9/2025 20:30 | 2586600 | 13.884 | 17.192 | 31.645 | 1123.109 | 1319.962 | 0.666 | 0.898 | 890.386 | 0.999 | 14.82  |
| 1/9/2025 20:45 | 2587500 | 13.89  | 17.19  | 31.66  | 1124.589 | 1321.754 | 0.667 | 0.899 | 889.214 | 0.999 | 14.814 |
| 1/9/2025 21:00 | 2588400 | 13.888 | 17.189 | 31.654 | 1123.799 | 1320.349 | 0.666 | 0.898 | 889.839 | 0.999 | 14.819 |
| 1/9/2025 21:15 | 2589300 | 13.887 | 17.192 | 31.653 | 1122.27  | 1318.986 | 0.665 | 0.897 | 891.051 | 0.999 | 14.819 |
| 1/9/2025 21:30 | 2590200 | 13.886 | 17.192 | 31.651 | 1120.732 | 1317.158 | 0.664 | 0.896 | 892.274 | 0.999 | 14.821 |
| 1/9/2025 21:45 | 2591100 | 13.89  | 17.191 | 31.66  | 1121.299 | 1317.874 | 0.665 | 0.896 | 891.623 | 0.999 | 14.816 |
| 1/9/2025 22:00 | 2592000 | 13.885 | 17.192 | 31.648 | 1122.198 | 1318.862 | 0.665 | 0.897 | 891.161 | 0.999 | 14.819 |
| 1/9/2025 22:15 | 2592900 | 13.875 | 17.191 | 31.626 | 1120.501 | 1316.913 | 0.664 | 0.896 | 892.458 | 0.999 | 14.834 |
| 1/9/2025 22:30 | 2593800 | 13.881 | 17.191 | 31.639 | 1122.101 | 1318.814 | 0.665 | 0.897 | 891.185 | 0.999 | 14.824 |
| 1/9/2025 22:45 | 2594700 | 13.876 | 17.19  | 31.628 | 1122.871 | 1319.745 | 0.668 | 0.897 | 890.574 | 0.999 | 14.834 |
| 1/9/2025 23:00 | 2595600 | 13.886 | 17.189 | 31.651 | 1122.907 | 1319.695 | 0.667 | 0.897 | 890.625 | 0.999 | 14.827 |
| 1/9/2025 23:15 | 2596500 | 13.881 | 17.191 | 31.638 | 1122.703 | 1319.524 | 0.665 | 0.897 | 890.708 | 0.999 | 14.827 |
| 1/9/2025 23:30 | 2597400 | 13.885 | 17.191 | 31.648 | 1123.277 | 1320.181 | 0.668 | 0.898 | 890.252 | 0.999 | 14.829 |
| 1/9/2025 23:45 | 2598300 | 13.884 | 17.192 | 31.645 | 1122.759 | 1319.551 | 0.665 | 0.897 | 890.663 | 0.999 | 14.831 |
| 1/10/2025 0:00 | 2599200 | 13.884 | 17.191 | 31.647 | 1123.24  | 1320.151 | 0.668 | 0.898 | 890.617 | 0.999 | 14.832 |
| 1/10/2025 0:15 | 2600100 | 13.89  | 17.191 | 31.66  | 1122.026 | 1318.71  | 0.665 | 0.897 | 891.245 | 0.999 | 14.827 |
| 1/10/2025 0:30 | 2601000 | 13.89  | 17.19  | 31.66  | 1120.632 | 1317.101 | 0.664 | 0.896 | 892.354 | 0.999 | 14.829 |
| 1/10/2025 0:45 | 2601900 | 13.887 | 17.191 | 31.654 | 1122.531 | 1319.304 | 0.665 | 0.897 | 890.844 | 0.999 | 14.832 |
| 1/10/2025 1:00 | 2602800 | 13.879 | 17.191 | 31.633 | 1120.962 | 1317.464 | 0.664 | 0.896 | 892.067 | 0.999 | 14.838 |
| 1/10/2025 1:15 | 2603700 | 13.883 | 17.191 | 31.643 | 1120.379 | 1316.79  | 0.664 | 0.895 | 892.555 | 0.999 | 14.837 |
| 1/10/2025 1:30 | 2604600 | 13.874 | 17.191 | 31.624 | 1122.152 | 1318.863 | 0.665 | 0.897 | 891.145 | 0.999 | 14.842 |
| 1/10/2025 1:45 | 2605500 | 13.878 | 17.19  | 31.633 | 1123.658 | 1320.65  | 0.668 | 0.898 | 889.85  | 0.999 | 14.845 |
| 1/10/2025 2:00 | 2606400 | 13.87  | 17.192 | 31.615 | 1122.498 | 1319.241 | 0.665 | 0.897 | 890.911 | 0.999 | 14.856 |
| 1/10/2025 2:15 | 2607300 | 13.869 | 17.192 | 31.612 | 1122.616 | 1319.393 | 0.665 | 0.897 | 890.777 | 0.999 | 14.852 |
| 1/10/2025 2:30 | 2608200 | 13.875 | 17.191 | 31.626 | 1122.453 | 1319.23  | 0.665 | 0.897 | 890.906 | 0.999 | 14.853 |
| 1/10/2025 2:45 | 2609100 | 13.877 | 17.191 | 31.63  | 1123.796 | 1320.793 | 0.666 | 0.898 | 889.841 | 0.999 | 14.852 |
| 1/10/2025 3:00 | 2610000 | 13.87  | 17.192 | 31.614 | 1120.906 | 1317.298 | 0.664 | 0.896 | 892.215 | 0.999 | 14.857 |
| 1/10/2025 3:15 | 2610900 | 13.882 | 17.19  | 31.641 | 1122.363 | 1319.132 | 0.665 | 0.898 | 890.978 | 0.999 | 14.855 |
| 1/10/2025 3:30 | 2611800 | 13.883 | 17.19  | 31.643 | 1121.727 | 1318.38  | 0.665 | 0.898 | 891.482 | 0.999 | 14.85  |
| 1/10/2025 3:45 | 2612700 | 13.882 | 17.192 | 31.642 | 1122.128 | 1318.819 | 0.665 | 0.897 | 891.164 | 0.999 | 14.849 |
| 1/10/2025 4:00 | 2613600 | 13.873 | 17.19  | 31.627 | 1120.89  | 1317.422 | 0.664 | 0.896 | 892.146 | 0.999 | 14.852 |
| 1/10/2025 4:15 | 2614500 | 13.882 | 17.191 | 31.641 | 1120.961 | 1317.471 | 0.664 | 0.896 | 892.092 | 0.999 | 14.854 |
| 1/10/2025 4:30 | 2615400 | 13.883 | 17.192 | 31.643 | 1122.259 | 1318.964 | 0.665 | 0.897 | 891.06  | 0.999 | 14.849 |
| 1/10/2025 4:45 | 2616300 | 13.885 | 17.19  | 31.647 | 1123.838 | 1320.863 | 0.668 | 0.898 | 889.689 | 0.999 | 14.853 |
| 1/10/2025 5:00 | 2617200 | 13.893 | 17.191 | 31.643 | 1125.251 | 1322.488 | 0.667 | 0.899 | 888.691 | 0.999 | 14.856 |
| 1/10/2025 5:15 | 2618100 | 13.879 | 17.191 | 31.634 | 1122.898 | 1319.73  | 0.666 | 0.897 | 890.553 | 0.999 | 14.859 |
| 1/10/2025 5:30 | 2619000 | 13.877 | 17.192 | 31.63  | 1121.892 | 1318.537 | 0.665 | 0.897 | 891.351 | 0.999 | 14.863 |
| 1/10/2025 5:45 | 2619900 | 13.879 | 17.191 | 31.631 | 1123.729 | 1320.715 | 0.666 | 0.898 | 890.895 | 0.999 | 14.864 |
| 1/10/2025 6:00 | 2620800 | 13.875 | 17.191 | 31.626 | 1123.155 | 1320.034 | 0.666 | 0.898 | 890.345 | 0.999 | 14.868 |
| 1/10/2025 6:15 | 2621700 | 13.871 | 17.191 | 31.616 | 1122.632 | 1319.433 | 0.665 | 0.897 | 890.764 | 0.999 | 14.869 |
| 1/10/2025 6:30 | 2622600 | 13.873 | 17.191 | 31.622 | 1122.436 | 1319.293 | 0.665 | 0.897 | 890.919 | 0.999 | 14.872 |
| 1/10/2025 6:45 | 2623500 | 13.869 | 17.191 | 31.616 | 1124.331 | 1321.417 | 0.666 | 0.898 | 890.418 | 0.999 | 14.874 |
| 1/10/2025 7:00 | 2624400 | 13.877 | 17.191 | 31.63  | 1122.591 | 1319.39  | 0.665 | 0.897 | 890.796 | 0.999 | 14.867 |
| 1/10/2025 7:15 | 2625300 | 13.88  | 17.19  | 31.636 | 1123.231 | 1320.156 | 0.666 | 0.898 | 890.289 | 0.999 | 14.87  |
| 1/10/2025 7:30 | 2626200 | 13.881 | 17.191 | 31.639 | 1122.319 | 1319.673 | 0.665 | 0.897 | 891.012 | 0.999 | 14.869 |
| 1/10/2025 7:45 | 2627100 | 13.877 | 17.191 | 31.627 | 1122.326 | 1319.636 | 0.665 | 0.897 | 891.007 | 0.999 | 14.879 |
| 1/10/2025 8:00 | 2628000 | 13.875 | 17.191 | 31.626 | 1123.506 | 1320.468 | 0.666 | 0.898 | 890.071 | 0.999 | 14.877 |
| 1/10/2025 8:15 | 2628900 | 13.879 | 17.19  | 31.635 | 1122.376 | 1319.153 | 0.665 | 0.897 | 890.967 | 0.999 | 14.875 |
| 1/10/2025 8:30 | 2629800 | 13.878 | 17.189 | 31.633 | 1121.104 | 1317.625 | 0.664 | 0.896 | 892.029 | 0.999 | 14.877 |
| 1/10/2025 8:45 | 2630700 | 13.873 | 17.191 | 31.625 | 1120.367 | 1317.993 | 0.665 | 0.897 | 891.793 | 0.999 | 14.884 |
| 1/10/2025 9:00 | 2631600 | 13.88  | 17.19  | 31.636 | 1121.616 | 1318.257 | 0.665 | 0.896 | 891.571 | 0.999 | 14.879 |
| 1/10/2025 9:15 | 2632500 | 13.868 | 17.189 | 31.609 | 1122.236 | 1319.009 | 0.665 | 0.897 | 891.078 | 0.999 | 14.886 |
| 1/10/2025 9:30 | 2633400 | 13.872 | 17.189 | 31.619 |          |          |       |       |         |       |        |



|                |         |        |        |        |          |          |       |       |         |         |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---------|--------|
| 1/1/2025 22:00 | 2784800 | 13.904 | 17.188 | 31.891 | 1120.999 | 1317.555 | 0.664 | 0.896 | 892.062 | 0.999   | 14.797 |
| 1/1/2025 22:15 | 2785700 | 13.901 | 17.189 | 31.885 | 1120.448 | 1318.927 | 0.664 | 0.896 | 892.5   | 0.999   | 14.804 |
| 1/1/2025 22:30 | 2786600 | 13.896 | 17.191 | 31.874 | 1119.657 | 1319.933 | 0.664 | 0.895 | 893.131 | 0.999   | 14.809 |
| 1/1/2025 22:45 | 2787500 | 13.884 | 17.192 | 31.864 | 1120.853 | 1317.206 | 0.664 | 0.894 | 892.006 | 0.999   | 14.805 |
| 1/1/2025 23:00 | 2788400 | 13.897 | 17.190 | 31.874 | 1120.747 | 1317.208 | 0.664 | 0.896 | 892.262 | 0.999   | 14.81  |
| 1/1/2025 23:15 | 2789300 | 13.891 | 17.19  | 31.862 | 1122.177 | 1318.919 | 0.665 | 0.897 | 891.125 | 0.999   | 14.812 |
| 1/1/2025 23:30 | 2770200 | 13.9   | 17.192 | 31.681 | 1122.571 | 1319.338 | 0.665 | 0.897 | 890.812 | 0.999   | 14.807 |
| 1/1/2025 23:45 | 2771100 | 13.905 | 17.191 | 31.693 | 1121.033 | 1317.555 | 0.664 | 0.897 | 892.035 | 0.999   | 14.803 |
| 1/1/2025 0:00  | 2772000 | 13.907 | 17.191 | 31.698 | 1123.405 | 1320.333 | 0.665 | 0.898 | 890.151 | 0.999   | 14.801 |
| 1/1/2025 0:15  | 2772900 | 13.906 | 17.19  | 31.696 | 1121.479 | 1318.104 | 0.665 | 0.896 | 891.68  | 0.999   | 14.801 |
| 1/1/2025 0:30  | 2773800 | 13.913 | 17.191 | 31.713 | 1121.844 | 1318.515 | 0.665 | 0.897 | 891.389 | 0.999   | 14.794 |
| 1/1/2025 0:45  | 2774700 | 13.909 | 17.190 | 31.700 | 1120.986 | 1318.515 | 0.665 | 0.897 | 891.276 | 0.999   | 14.794 |
| 1/1/2025 1:00  | 2775600 | 13.907 | 17.189 | 31.698 | 1123.03  | 1319.943 | 0.666 | 0.898 | 890.448 | 0.999   | 14.801 |
| 1/1/2025 1:15  | 2776500 | 13.911 | 17.19  | 31.706 | 1121.838 | 1318.516 | 0.665 | 0.897 | 891.394 | 0.999   | 14.796 |
| 1/1/2025 1:30  | 2777400 | 13.919 | 17.189 | 31.725 | 1122.84  | 1319.842 | 0.666 | 0.897 | 890.519 | 0.999   | 14.787 |
| 1/1/2025 1:45  | 2778300 | 13.919 | 17.190 | 31.707 | 1121.427 | 1320.454 | 0.666 | 0.898 | 890.133 | 0.999   | 14.796 |
| 1/1/2025 2:00  | 2779200 | 13.909 | 17.19  | 31.703 | 1122.11  | 1318.849 | 0.665 | 0.897 | 891.178 | 0.999   | 14.796 |
| 1/1/2025 2:15  | 2780100 | 13.903 | 17.19  | 31.688 | 1122.104 | 1318.833 | 0.665 | 0.897 | 891.183 | 0.999   | 14.799 |
| 1/1/2025 2:30  | 2781000 | 13.916 | 17.19  | 31.718 | 1123.256 | 1320.193 | 0.666 | 0.898 | 890.269 | 0.999   | 14.789 |
| 1/1/2025 2:45  | 2781900 | 13.91  | 17.194 | 31.704 | 1124.096 | 1321.175 | 0.666 | 0.898 | 890.623 | 0.999   | 14.796 |
| 1/1/2025 3:00  | 2782800 | 13.91  | 17.19  | 31.705 | 1124.455 | 1321.586 | 0.667 | 0.899 | 889.32  | 0.999   | 14.791 |
| 1/1/2025 3:15  | 2783700 | 13.909 | 17.191 | 31.702 | 1122.57  | 1319.36  | 0.665 | 0.897 | 890.813 | 0.999   | 14.792 |
| 1/1/2025 3:30  | 2784600 | 13.917 | 17.189 | 31.722 | 1123.121 | 1320.066 | 0.666 | 0.898 | 890.376 | 0.999   | 14.786 |
| 1/1/2025 3:45  | 2785500 | 13.919 | 17.191 | 31.727 | 1123.355 | 1320.299 | 0.666 | 0.898 | 890.19  | 0.999   | 14.786 |
| 1/1/2025 4:00  | 2786400 | 13.913 | 17.19  | 31.712 | 1123.57  | 1320.562 | 0.666 | 0.898 | 890.62  | 0.999   | 14.791 |
| 1/1/2025 4:15  | 2787300 | 13.919 | 17.19  | 31.725 | 1122.529 | 1319.325 | 0.665 | 0.897 | 890.845 | 0.999   | 14.786 |
| 1/1/2025 4:30  | 2788200 | 13.918 | 17.192 | 31.723 | 1125.447 | 1322.713 | 0.667 | 0.899 | 888.538 | 0.999   | 14.785 |
| 1/1/2025 4:45  | 2789100 | 13.921 | 17.191 | 31.73  | 1124.789 | 1321.984 | 0.667 | 0.899 | 889.046 | 0.999   | 14.79  |
| 1/1/2025 5:00  | 2790000 | 13.907 | 17.189 | 31.698 | 1125.022 | 1322.281 | 0.667 | 0.899 | 888.871 | 0.999   | 14.79  |
| 1/1/2025 5:15  | 2790900 | 13.917 | 17.19  | 31.72  | 1124.677 | 1321.857 | 0.667 | 0.899 | 889.144 | 0.999   | 14.784 |
| 1/1/2025 5:30  | 2791800 | 13.913 | 17.191 | 31.713 | 1123.842 | 1320.839 | 0.666 | 0.898 | 890.805 | 0.999   | 14.787 |
| 1/1/2025 5:45  | 2792700 | 13.911 | 17.188 | 31.707 | 1123.189 | 1320.144 | 0.666 | 0.898 | 890.322 | 0.999   | 14.793 |
| 1/1/2025 6:00  | 2793600 | 13.917 | 17.19  | 31.707 | 1122.81  | 1319.655 | 0.665 | 0.897 | 890.623 | 0.999   | 14.79  |
| 1/1/2025 6:15  | 2794500 | 13.904 | 17.189 | 31.691 | 1123.203 | 1320.146 | 0.666 | 0.898 | 890.311 | 0.999   | 14.792 |
| 1/1/2025 6:30  | 2795400 | 13.903 | 17.189 | 31.686 | 1123.776 | 1319.669 | 0.666 | 0.897 | 890.65  | 0.999   | 14.794 |
| 1/1/2025 6:45  | 2796300 | 13.905 | 17.192 | 31.694 | 1122.962 | 1319.33  | 0.665 | 0.897 | 890.819 | 0.999   | 14.797 |
| 1/1/2025 7:00  | 2797200 | 13.902 | 17.189 | 31.687 | 1124.351 | 1321.511 | 0.666 | 0.898 | 889.402 | 0.999   | 14.798 |
| 1/1/2025 7:15  | 2798100 | 13.911 | 17.19  | 31.708 | 1123.198 | 1320.124 | 0.666 | 0.898 | 890.315 | 0.999   | 14.791 |
| 1/1/2025 7:30  | 2799000 | 13.909 | 17.191 | 31.673 | 1121.267 | 1319.81  | 0.665 | 0.898 | 890.536 | 0.999   | 14.809 |
| 1/1/2025 7:45  | 2799900 | 13.899 | 17.19  | 31.681 | 1123.952 | 1320.998 | 0.666 | 0.898 | 889.717 | 0.999   | 14.806 |
| 1/1/2025 8:00  | 2800800 | 13.886 | 17.19  | 31.651 | 1124.99  | 1322.223 | 0.667 | 0.899 | 888.897 | 0.999   | 14.814 |
| 1/1/2025 8:15  | 2801700 | 13.896 | 17.189 | 31.672 | 1123.078 | 1320.911 | 0.668 | 0.898 | 890.41  | 0.999   | 14.811 |
| 1/1/2025 8:30  | 2802600 | 13.91  | 17.19  | 31.682 | 1123.997 | 1319.132 | 0.665 | 0.897 | 890.712 | 0.999   | 14.809 |
| 1/1/2025 8:45  | 2803500 | 13.897 | 17.189 | 31.675 | 1122.634 | 1319.71  | 0.666 | 0.897 | 890.603 | 0.999   | 14.81  |
| 1/1/2025 9:00  | 2804400 | 13.897 | 17.191 | 31.676 | 1120.967 | 1317.482 | 0.664 | 0.896 | 892.087 | 0.999   | 14.805 |
| 1/1/2025 9:15  | 2805300 | 13.892 | 17.189 | 31.665 | 1122.302 | 1319.097 | 0.665 | 0.897 | 891.026 | 0.999   | 14.812 |
| 1/1/2025 9:30  | 2806200 | 13.901 | 17.189 | 31.682 | 1120.358 | 1316.778 | 0.664 | 0.896 | 892.572 | 0.999   | 14.808 |
| 1/1/2025 9:45  | 2807100 | 13.896 | 17.189 | 31.672 | 1120.534 | 1317.915 | 0.664 | 0.896 | 892.432 | 0.999   | 14.815 |
| 1/1/2025 10:00 | 2808000 | 13.902 | 17.19  | 31.687 | 1120.862 | 1317.388 | 0.664 | 0.896 | 892.171 | 0.999   | 14.809 |
| 1/1/2025 10:15 | 2808900 | 13.904 | 17.189 | 31.691 | 1120.71  | 1317.227 | 0.664 | 0.896 | 892.291 | 0.999   | 14.808 |
| 1/1/2025 10:30 | 2809800 | 13.904 | 17.189 | 31.686 | 1120.16  | 1315.385 | 0.663 | 0.894 | 893.527 | 0.999   | 14.813 |
| 1/1/2025 10:45 | 2810700 | 13.902 | 17.191 | 31.688 | 1120.774 | 1317.231 | 0.664 | 0.896 | 892.241 | 0.999   | 14.81  |
| 1/1/2025 11:00 | 2811600 | 13.904 | 17.191 | 31.691 | 1119.602 | 1315.879 | 0.664 | 0.896 | 893.175 | 0.999   | 14.808 |
| 1/1/2025 11:15 | 2812500 | 13.903 | 17.192 | 31.689 | 1119.839 | 1316.129 | 0.664 | 0.895 | 892.986 | 0.999   | 14.809 |
| 1/1/2025 11:30 | 2813400 | 13.908 | 17.191 | 31.704 | 1119.988 | 1316.268 | 0.664 | 0.895 | 892.948 | 0.999   | 14.803 |
| 1/1/2025 11:45 | 2814300 | 13.915 | 17.192 | 31.717 | 1119.569 | 1315.794 | 0.663 | 0.895 | 893.201 | 0.999   | 14.797 |
| 1/1/2025 12:00 | 2815200 | 13.924 | 17.192 | 31.738 | 1120.78  | 1317.215 | 0.664 | 0.896 | 892.236 | 0.999   | 14.788 |
| 1/1/2025 12:15 | 2816100 | 13.919 | 17.19  | 31.727 | 1120.073 | 1316.444 | 0.664 | 0.895 | 892.799 | 0.999   | 14.794 |
| 1/1/2025 12:30 | 2817000 | 13.922 | 17.191 | 31.739 | 1120.765 | 1316.915 | 0.664 | 0.895 | 893.153 | 0.999   | 14.789 |
| 1/1/2025 12:45 | 2817900 | 13.919 | 17.191 | 31.727 | 1120.964 | 1317.48  | 0.664 | 0.896 | 892.99  | 0.999   | 14.79  |
| 1/1/2025 13:00 | 2818800 | 13.93  | 17.19  | 31.751 | 1120.278 | 1316.69  | 0.664 | 0.895 | 892.636 | 0.999   | 14.777 |
| 1/1/2025 13:15 | 2819700 | 13.924 | 17.191 | 31.736 | 1121.664 | 1315.926 | 0.664 | 0.895 | 893.125 | 0.999   | 14.777 |
| 1/1/2025 13:30 | 2820600 | 13.921 | 17.191 | 31.753 | 1121.922 | 1316.464 | 0.665 | 0.897 | 891.407 | 0.999   | 14.774 |
| 1/1/2025 13:45 | 2821500 | 13.929 | 17.19  | 31.749 | 1121.527 | 1318.152 | 0.665 | 0.896 | 891.642 | 0.999   | 14.774 |
| 1/1/2025 14:00 | 2822400 | 13.923 | 17.191 | 31.735 | 1121.51  | 1318.096 | 0.665 | 0.896 | 891.655 | 0.999   | 14.773 |
| 1/1/2025 14:15 | 2823300 | 13.925 | 17.191 | 31.738 | 1119.78  | 1318.084 | 0.664 | 0.895 | 893.025 | 0.999   | 14.776 |
| 1/1/2025 14:30 | 2824200 | 13.912 | 17.191 | 31.73  | 1120.048 | 1317.14  | 0.664 | 0.896 | 892.341 | 0.999   | 14.777 |
| 1/1/2025 14:45 | 2825100 | 13.921 | 17.19  | 31.731 | 1120.284 | 1318.692 | 0.664 | 0.896 | 892.631 | 0.999   | 14.777 |
| 1/1/2025 15:00 | 2826000 | 13.919 | 17.19  | 31.726 | 1121.141 | 1317.891 | 0.664 | 0.896 | 891.949 | 0.999   | 14.772 |
| 1/1/2025 15:15 | 2826900 | 13.921 | 17.19  | 31.731 | 1119.484 | 1319.13  | 0.663 | 0.895 | 893.269 | 0.999   | 14.774 |
| 1/1/2025 15:30 | 2827800 | 13.917 | 17.189 | 31.722 | 1119.631 | 1315.955 | 0.664 | 0.895 | 893.151 | 0.999   | 14.772 |
| 1/1/2025 15:45 | 2828700 | 13.919 | 17.19  | 31.725 | 1119.29  | 1315.542 | 0.663 | 0.895 | 893.421 | 0.999   | 14.776 |
| 1/1/2025 16:00 | 2829600 | 13.92  | 17.19  | 31.728 | 1119.093 | 1315.294 | 0.663 | 0.894 | 893.581 | 0.999   | 14.774 |
| 1/1/2025 16:15 | 2830500 | 13.918 | 17.191 | 31.729 | 1120.097 | 1316.461 | 0.664 | 0.895 | 892.78  | 0.999   | 14.771 |
| 1/1/2025 16:30 | 2831400 | 13.915 | 17.19  | 31.717 | 1120.406 | 1316.832 | 0.664 | 0.895 | 892.534 | 0.999   | 14.777 |
| 1/1/2025 16:45 | 2832300 | 13.915 | 17.19  | 31.716 | 1121.003 | 1317.542 | 0.664 | 0.896 | 892.058 | 0.999   | 14.771 |
| 1/1/2025 17:00 | 2833200 | 13.915 | 17.192 | 31.716 | 1121.807 | 1318.44  | 0.665 | 0.897 | 891.419 | 0.999   | 14.775 |
| 1/1/2025 17:15 | 2834100 | 13.922 | 17.19  | 31.729 | 1120.487 | 1316.933 | 0.664 | 0.896 | 892.469 | 0.999   | 14.787 |
| 1/1/2025 17:30 | 2835000 | 13.912 | 17.191 | 31.709 | 1120.353 | 1316.762 | 0.664 | 0.896 | 892.576 | 0.999   | 14.778 |
| 1/1/2025 17:45 | 2835900 | 13.912 | 17.19  | 31.709 | 1120.691 | 1317.185 | 0.664 | 0.896 | 892.307 | 0.999   | 14.777 |
| 1/1/2025 18:00 | 2836800 | 13.914 | 17.189 | 31.715 | 1121.679 | 1318.352 | 0.665 | 0.896 | 891.521 | 0.999   | 14.775 |
| 1/1/2025 18:15 | 2837700 | 13.908 | 17.191 | 31.703 | 1121.193 | 1317.715 | 0.664 | 0.895 | 891.807 | 0.999   | 14.781 |
| 1/1/2025 18:30 | 2838600 | 13.903 | 17.19  | 31.69  | 1122.91  | 1319.778 | 0.666 | 0.897 | 890.543 | 0.999   | 14.786 |
| 1/1/2025 18:45 | 2839500 | 13.91  | 17.19  | 31.706 | 1123.75  | 1320.784 | 0.666 | 0.898 | 889.878 | 0.999   | 14.779 |
| 1/1/2025 19:00 | 2840400 | 13.907 | 17.191 | 31.699 | 1121.068 | 1317.597 | 0.664 | 0.896 | 892.007 | 0.999</ |        |

|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/14/2025 7:30  | 2971800 | 13.896 | 17.19  | 31.873 | 1125.274 | 1322.557 | 0.867 | 0.899 | 888.672 | 0.999 | 14.895 |
| 1/14/2025 7:45  | 2972700 | 13.897 | 17.19  | 31.877 | 1127.54  | 1325.205 | 0.668 | 0.901 | 886.907 | 0.999 | 14.892 |
| 1/14/2025 8:00  | 2973600 | 13.894 | 17.19  | 31.668 | 1126.857 | 1323.258 | 0.667 | 0.9   | 888.212 | 0.999 | 14.897 |
| 1/14/2025 8:15  | 2974500 | 13.893 | 17.189 | 31.666 | 1125.961 | 1323.486 | 0.867 | 0.897 | 886.131 | 0.999 | 14.894 |
| 1/14/2025 8:30  | 2975400 | 13.892 | 17.191 | 31.664 | 1124.904 | 1321.59  | 0.667 | 0.899 | 889.044 | 0.999 | 14.901 |
| 1/14/2025 8:45  | 2976300 | 13.894 | 17.19  | 31.67  | 1125.81  | 1322.185 | 0.667 | 0.9   | 888.249 | 0.999 | 14.898 |
| 1/14/2025 9:00  | 2977200 | 13.893 | 17.19  | 31.666 | 1126.768 | 1324.313 | 0.668 | 0.901 | 887.494 | 0.999 | 14.899 |
| 1/14/2025 9:15  | 2978100 | 13.892 | 17.189 | 31.665 | 1125.226 | 1323.513 | 0.667 | 0.899 | 886.71  | 0.999 | 14.895 |
| 1/14/2025 9:30  | 2979000 | 13.896 | 17.189 | 31.673 | 1126.388 | 1323.9   | 0.668 | 0.9   | 887.763 | 0.999 | 14.896 |
| 1/14/2025 9:45  | 2979900 | 13.899 | 17.19  | 31.681 | 1125.12  | 1322.39  | 0.667 | 0.897 | 888.794 | 0.999 | 14.896 |
| 1/14/2025 10:00 | 2980800 | 13.895 | 17.19  | 31.671 | 1124.562 | 1321.773 | 0.667 | 0.899 | 889.212 | 0.999 | 14.901 |
| 1/14/2025 10:15 | 2981700 | 13.891 | 17.19  | 31.665 | 1122.228 | 1320.91  | 0.665 | 0.897 | 891.085 | 0.999 | 14.895 |
| 1/14/2025 10:30 | 2982600 | 13.892 | 17.189 | 31.664 | 1122.794 | 1319.681 | 0.666 | 0.897 | 890.035 | 0.999 | 14.903 |
| 1/14/2025 10:45 | 2983500 | 13.902 | 17.19  | 31.686 | 1122.738 | 1319.586 | 0.665 | 0.897 | 890.68  | 0.999 | 14.889 |
| 1/14/2025 11:00 | 2984400 | 13.903 | 17.191 | 31.689 | 1121.251 | 1317.794 | 0.665 | 0.896 | 891.861 | 0.999 | 14.887 |
| 1/14/2025 11:15 | 2985300 | 13.903 | 17.191 | 31.689 | 1121.078 | 1317.143 | 0.666 | 0.897 | 891.225 | 0.999 | 14.897 |
| 1/14/2025 11:30 | 2986200 | 13.913 | 17.189 | 31.711 | 1122.539 | 1319.386 | 0.665 | 0.897 | 890.638 | 0.999 | 14.892 |
| 1/14/2025 11:45 | 2987100 | 13.912 | 17.189 | 31.71  | 1122.768 | 1319.645 | 0.665 | 0.897 | 890.656 | 0.999 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 13.914 | 17.189 | 31.715 | 1122.191 | 1318.962 | 0.665 | 0.897 | 891.114 | 0.999 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 13.913 | 17.191 | 31.711 | 1121.678 | 1317.54  | 0.666 | 0.898 | 890.934 | 0.999 | 14.871 |
| 1/14/2025 12:30 | 2989800 | 13.925 | 17.19  | 31.74  | 1120.687 | 1317.166 | 0.664 | 0.896 | 892.31  | 0.999 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 13.916 | 17.19  | 31.718 | 1121.997 | 1318.713 | 0.665 | 0.897 | 891.268 | 0.999 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 13.925 | 17.19  | 31.739 | 1121.952 | 1318.655 | 0.665 | 0.897 | 891.304 | 0.999 | 14.86  |
| 1/14/2025 13:15 | 2992500 | 13.923 | 17.195 | 31.725 | 1121.771 | 1318.45  | 0.665 | 0.897 | 891.447 | 0.999 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 13.924 | 17.191 | 31.738 | 1120.167 | 1316.538 | 0.664 | 0.895 | 892.724 | 0.999 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 13.929 | 17.189 | 31.749 | 1120.656 | 1317.16  | 0.664 | 0.896 | 892.334 | 0.999 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 13.93  | 17.19  | 31.752 | 1121.454 | 1318.885 | 0.665 | 0.896 | 891.7   | 0.999 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 13.929 | 17.189 | 31.749 | 1120.671 | 1317.181 | 0.664 | 0.897 | 891.323 | 0.999 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 13.922 | 17.191 | 31.734 | 1122.086 | 1318.786 | 0.665 | 0.897 | 891.197 | 0.999 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 13.926 | 17.19  | 31.742 | 1123.57  | 1320.566 | 0.666 | 0.898 | 890.022 | 0.999 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 13.913 | 17.19  | 31.712 | 1123.233 | 1320.15  | 0.666 | 0.898 | 890.267 | 0.999 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 13.919 | 17.189 | 31.725 | 1121.16  | 1317.757 | 0.664 | 0.896 | 891.533 | 0.999 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 13.915 | 17.19  | 31.717 | 1121.975 | 1318.681 | 0.665 | 0.897 | 891.286 | 0.999 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 13.913 | 17.19  | 31.711 | 1121.315 | 1317.912 | 0.665 | 0.896 | 891.81  | 0.999 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 13.913 | 17.189 | 31.712 | 1122.24  | 1319.697 | 0.665 | 0.897 | 891.616 | 0.999 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 13.921 | 17.189 | 31.729 | 1120.481 | 1316.959 | 0.664 | 0.894 | 892.474 | 0.999 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 13.911 | 17.19  | 31.707 | 1121.343 | 1317.951 | 0.665 | 0.896 | 891.788 | 0.999 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 13.919 | 17.19  | 31.725 | 1121.668 | 1318.326 | 0.665 | 0.896 | 891.529 | 0.999 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 13.919 | 17.19  | 31.716 | 1120.9   | 1317.296 | 0.664 | 0.895 | 892.222 | 0.999 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 13.911 | 17.191 | 31.707 | 1120.387 | 1316.79  | 0.664 | 0.895 | 892.548 | 0.999 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 13.916 | 17.19  | 31.718 | 1121.547 | 1318.176 | 0.665 | 0.896 | 891.626 | 0.999 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 13.916 | 17.189 | 31.719 | 1122.676 | 1318.529 | 0.665 | 0.897 | 890.729 | 0.999 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 13.914 | 17.191 | 31.711 | 1122.517 | 1319.316 | 0.665 | 0.897 | 890.855 | 0.999 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 13.913 | 17.191 | 31.711 | 1124.767 | 1321.937 | 0.667 | 0.899 | 889.073 | 0.999 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 13.916 | 17.19  | 31.72  | 1122.262 | 1319.014 | 0.665 | 0.897 | 891.057 | 0.999 | 14.849 |
| 1/14/2025 18:45 | 3012300 | 13.91  | 17.19  | 31.705 | 1124.902 | 1322.119 | 0.667 | 0.899 | 888.967 | 0.999 | 14.845 |
| 1/14/2025 19:00 | 3013200 | 13.901 | 17.189 | 31.692 | 1122.785 | 1319.638 | 0.665 | 0.897 | 890.643 | 0.999 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 13.908 | 17.19  | 31.702 | 1123.53  | 1320.51  | 0.666 | 0.898 | 890.052 | 0.999 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 13.904 | 17.189 | 31.692 | 1124.378 | 1321.524 | 0.666 | 0.899 | 889.381 | 0.999 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 13.906 | 17.189 | 31.697 | 1124.529 | 1321.713 | 0.667 | 0.899 | 889.261 | 0.999 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 13.907 | 17.189 | 31.697 | 1124.379 | 1321.51  | 0.666 | 0.899 | 889.38  | 0.999 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 13.912 | 17.19  | 31.71  | 1124.457 | 1321.596 | 0.667 | 0.899 | 889.318 | 0.999 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 13.917 | 17.189 | 31.722 | 1122.104 | 1318.865 | 0.665 | 0.897 | 891.183 | 0.999 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 13.912 | 17.189 | 31.709 | 1123.068 | 1318.984 | 0.666 | 0.898 | 890.418 | 0.999 | 14.849 |
| 1/14/2025 21:00 | 3020400 | 13.91  | 17.189 | 31.706 | 1123.411 | 1322.219 | 0.667 | 0.899 | 889.564 | 0.999 | 14.851 |
| 1/14/2025 21:15 | 3021300 | 13.9   | 17.189 | 31.692 | 1125.175 | 1322.474 | 0.667 | 0.899 | 888.751 | 0.999 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 13.913 | 17.19  | 31.711 | 1126.182 | 1323.634 | 0.668 | 0.9   | 887.956 | 0.999 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 13.905 | 17.188 | 31.699 | 1122.635 | 1319.507 | 0.665 | 0.897 | 890.762 | 0.999 | 14.855 |
| 1/14/2025 22:00 | 3024000 | 13.912 | 17.19  | 31.712 | 1123.24  | 1320.185 | 0.666 | 0.898 | 890.281 | 0.999 | 14.857 |
| 1/14/2025 22:15 | 3024900 | 13.903 | 17.19  | 31.69  | 1123.881 | 1320.925 | 0.666 | 0.898 | 889.774 | 0.999 | 14.854 |
| 1/14/2025 22:30 | 3025800 | 13.898 | 17.189 | 31.677 | 1124.283 | 1321.436 | 0.666 | 0.898 | 889.456 | 0.999 | 14.858 |
| 1/14/2025 22:45 | 3026700 | 13.899 | 17.189 | 31.703 | 1125.103 | 1322.493 | 0.667 | 0.899 | 888.808 | 0.999 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 13.905 | 17.19  | 31.697 | 1124.503 | 1321.666 | 0.667 | 0.899 | 889.262 | 0.999 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 13.906 | 17.189 | 31.695 | 1125.326 | 1322.66  | 0.667 | 0.899 | 888.631 | 0.999 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 13.914 | 17.19  | 31.715 | 1124.584 | 1321.762 | 0.667 | 0.899 | 889.217 | 0.999 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 13.907 | 17.19  | 31.698 | 1123.51  | 1320.486 | 0.666 | 0.898 | 890.067 | 0.999 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 13.903 | 17.189 | 31.702 | 1123.665 | 1320.686 | 0.666 | 0.898 | 889.945 | 0.999 | 14.851 |
| 1/15/2025 0:15  | 3032100 | 13.914 | 17.189 | 31.715 | 1125.48  | 1322.823 | 0.667 | 0.9   | 888.51  | 0.999 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 13.919 | 17.189 | 31.727 | 1125.967 | 1323.395 | 0.667 | 0.9   | 888.125 | 0.999 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 13.919 | 17.19  | 31.715 | 1123.298 | 1321.298 | 0.666 | 0.898 | 890.344 | 0.999 | 14.848 |
| 1/15/2025 1:00  | 3034800 | 13.914 | 17.19  | 31.714 | 1126.525 | 1324.044 | 0.668 | 0.9   | 887.696 | 0.999 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 13.906 | 17.189 | 31.697 | 1125.823 | 1323.233 | 0.667 | 0.9   | 888.239 | 0.999 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 13.911 | 17.191 | 31.707 | 1126.08  | 1323.49  | 0.668 | 0.9   | 888.037 | 0.999 | 14.847 |
| 1/15/2025 1:45  | 3037500 | 13.912 | 17.189 | 31.712 | 1127.072 | 1324.672 | 0.667 | 0.9   | 887.255 | 0.999 | 14.845 |
| 1/15/2025 2:00  | 3038400 | 13.905 | 17.189 | 31.694 | 1126.411 | 1323.932 | 0.668 | 0.9   | 887.776 | 0.999 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 13.905 | 17.189 | 31.694 | 1126.182 | 1323.658 | 0.668 | 0.9   | 887.956 | 0.999 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 13.909 | 17.191 | 31.703 | 1124.191 | 1321.268 | 0.666 | 0.898 | 889.528 | 0.999 | 14.848 |
| 1/15/2025 2:45  | 3041100 | 13.907 | 17.189 | 31.697 | 1124.269 | 1321.396 | 0.666 | 0.899 | 889.467 | 0.999 | 14.85  |
| 1/15/2025 3:00  | 3042000 | 13.906 | 17.189 | 31.696 | 1123.513 | 1320.507 | 0.666 | 0.898 | 890.066 | 0.999 | 14.851 |
| 1/15/2025 3:15  | 3042900 | 13.905 | 17.19  | 31.694 | 1124.507 | 1321.658 | 0.667 | 0.899 | 889.278 | 0.999 | 14.847 |
| 1/15/2025 3:30  | 3043800 | 13.906 | 17.188 | 31.697 | 1125.21  | 1322.156 | 0.667 | 0.899 | 888.723 | 0.999 | 14.846 |
| 1/15/2025 3:45  | 3044700 | 13.914 | 17.191 | 31.711 | 1126.188 | 1324.124 | 0.668 | 0.9   | 887.636 | 0.999 | 14.845 |
| 1/15/2025 4:00  | 3045600 | 13.91  | 17.19  | 31.705 | 1126.645 | 1324.181 | 0.668 | 0.9   | 887.591 | 0.999 | 14.846 |
| 1/15/2025 4:15  | 3046500 | 13.909 | 17.19  | 31.704 | 1126.408 | 1323.886 | 0.668 | 0.9   | 887.778 | 0.999 | 14.847 |
| 1/15/2025 4:30  | 3047400 | 13.92  | 17.19  | 31.728 | 1127     |          |       |       |         |       |        |

|                 |        |        |        |        |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/16/2025 17:00 | 154800 | 13.92  | 17.19  | 31.728 | 1133.157 | 1331.813 | 0.672 | 0.906 | 882.49  | 0.999 | 14.783 |
| 1/16/2025 17:15 | 155700 | 13.915 | 17.19  | 31.717 | 1131.287 | 1329.619 | 0.671 | 0.904 | 883.949 | 0.999 | 14.781 |
| 1/16/2025 17:30 | 156600 | 13.92  | 17.191 | 31.728 | 1130.741 | 1328.972 | 0.67  | 0.904 | 884.376 | 0.999 | 14.782 |
| 1/16/2025 17:45 | 157500 | 13.918 | 17.191 | 31.726 | 1129.834 | 1328.024 | 0.67  | 0.904 | 885.004 | 0.999 | 14.783 |
| 1/16/2025 18:00 | 158400 | 13.921 | 17.191 | 31.708 | 1129.076 | 1327.001 | 0.669 | 0.902 | 885.658 | 0.999 | 14.785 |
| 1/16/2025 18:15 | 159300 | 13.92  | 17.192 | 31.728 | 1127.474 | 1327.474 | 0.67  | 0.903 | 885.347 | 0.999 | 14.784 |
| 1/16/2025 18:30 | 160200 | 13.912 | 17.191 | 31.711 | 1130.954 | 1329.196 | 0.671 | 0.904 | 884.209 | 0.999 | 14.786 |
| 1/16/2025 18:45 | 161100 | 13.913 | 17.191 | 31.726 | 1129.598 | 1327.603 | 0.67  | 0.903 | 885.272 | 0.999 | 14.785 |
| 1/16/2025 19:00 | 162000 | 13.921 | 17.191 | 31.73  | 1129.965 | 1328.054 | 0.67  | 0.903 | 884.963 | 0.999 | 14.784 |
| 1/16/2025 19:15 | 162900 | 13.914 | 17.192 | 31.715 | 1129.22  | 1327.147 | 0.669 | 0.902 | 885.567 | 0.999 | 14.79  |
| 1/16/2025 19:30 | 163800 | 13.907 | 17.191 | 31.699 | 1130.128 | 1328.229 | 0.67  | 0.903 | 884.856 | 0.999 | 14.793 |
| 1/16/2025 19:45 | 164700 | 13.912 | 17.191 | 31.721 | 1129.489 | 1327.465 | 0.67  | 0.903 | 885.357 | 0.999 | 14.789 |
| 1/16/2025 20:00 | 165600 | 13.919 | 17.191 | 31.726 | 1129.669 | 1327.694 | 0.67  | 0.903 | 885.215 | 0.999 | 14.787 |
| 1/16/2025 20:15 | 166500 | 13.908 | 17.191 | 31.7   | 1128.852 | 1326.738 | 0.669 | 0.902 | 885.856 | 0.999 | 14.795 |
| 1/16/2025 20:30 | 167400 | 13.915 | 17.191 | 31.717 | 1128.714 | 1326.57  | 0.669 | 0.902 | 885.964 | 0.999 | 14.792 |
| 1/16/2025 20:45 | 168300 | 13.913 | 17.191 | 31.712 | 1129.007 | 1327.079 | 0.67  | 0.903 | 884.306 | 0.999 | 14.796 |
| 1/16/2025 21:00 | 169200 | 13.902 | 17.192 | 31.686 | 1129.537 | 1327.525 | 0.67  | 0.903 | 885.319 | 0.999 | 14.802 |
| 1/16/2025 21:15 | 170100 | 13.911 | 17.191 | 31.708 | 1130.43  | 1328.585 | 0.67  | 0.903 | 884.619 | 0.999 | 14.797 |
| 1/16/2025 21:30 | 171000 | 13.916 | 17.191 | 31.718 | 1130.52  | 1328.693 | 0.67  | 0.904 | 884.549 | 0.999 | 14.794 |
| 1/16/2025 21:45 | 171900 | 13.909 | 17.191 | 31.687 | 1130.225 | 1328.364 | 0.67  | 0.903 | 884.78  | 0.999 | 14.799 |
| 1/16/2025 22:00 | 172800 | 13.906 | 17.192 | 31.696 | 1130.467 | 1328.618 | 0.67  | 0.903 | 884.59  | 0.999 | 14.801 |
| 1/16/2025 22:15 | 173700 | 13.913 | 17.19  | 31.711 | 1128.319 | 1326.133 | 0.669 | 0.902 | 886.274 | 0.999 | 14.8   |
| 1/16/2025 22:30 | 174600 | 13.915 | 17.191 | 31.716 | 1126.7   | 1324.201 | 0.668 | 0.9   | 887.548 | 0.999 | 14.798 |
| 1/16/2025 22:45 | 175500 | 13.909 | 17.192 | 31.697 | 1127.447 | 1325.005 | 0.669 | 0.901 | 886.96  | 0.999 | 14.807 |
| 1/16/2025 23:00 | 176400 | 13.907 | 17.191 | 31.699 | 1128.63  | 1326.491 | 0.669 | 0.902 | 886.63  | 0.999 | 14.807 |
| 1/16/2025 23:15 | 177300 | 13.901 | 17.191 | 31.684 | 1127.262 | 1324.867 | 0.668 | 0.902 | 887.105 | 0.999 | 14.809 |
| 1/16/2025 23:30 | 178200 | 13.911 | 17.191 | 31.708 | 1129.979 | 1328.063 | 0.67  | 0.903 | 884.972 | 0.999 | 14.805 |
| 1/16/2025 23:45 | 179100 | 13.915 | 17.191 | 31.716 | 1129.714 | 1328.427 | 0.668 | 0.9   | 887.537 | 0.999 | 14.802 |
| 1/17/2025 0:00  | 180000 | 13.91  | 17.193 | 31.706 | 1127.234 | 1324.787 | 0.668 | 0.901 | 887.127 | 0.999 | 14.807 |
| 1/17/2025 0:15  | 180900 | 13.909 | 17.192 | 31.703 | 1128.248 | 1326.013 | 0.669 | 0.902 | 886.33  | 0.999 | 14.808 |
| 1/17/2025 0:30  | 181800 | 13.913 | 17.191 | 31.711 | 1128.715 | 1326.564 | 0.669 | 0.902 | 885.963 | 0.999 | 14.806 |
| 1/17/2025 0:45  | 182700 | 13.911 | 17.191 | 31.707 | 1127.603 | 1325.272 | 0.668 | 0.901 | 886.637 | 0.999 | 14.809 |
| 1/17/2025 1:00  | 183600 | 13.9   | 17.192 | 31.683 | 1124.815 | 1321.967 | 0.669 | 0.899 | 889.035 | 0.999 | 14.815 |
| 1/17/2025 1:15  | 184500 | 13.907 | 17.191 | 31.697 | 1128.058 | 1325.795 | 0.669 | 0.902 | 886.479 | 0.999 | 14.815 |
| 1/17/2025 1:30  | 185400 | 13.905 | 17.192 | 31.695 | 1125.367 | 1325.367 | 0.669 | 0.901 | 886.762 | 0.999 | 14.822 |
| 1/17/2025 1:45  | 186300 | 13.909 | 17.191 | 31.699 | 1126.185 | 1325.925 | 0.669 | 0.902 | 886.38  | 0.999 | 14.815 |
| 1/17/2025 2:00  | 187200 | 13.918 | 17.19  | 31.724 | 1128.008 | 1325.762 | 0.669 | 0.902 | 886.518 | 0.999 | 14.804 |
| 1/17/2025 2:15  | 188100 | 13.908 | 17.191 | 31.7   | 1127.81  | 1325.519 | 0.669 | 0.901 | 886.674 | 0.999 | 14.816 |
| 1/17/2025 2:30  | 189000 | 13.915 | 17.192 | 31.716 | 1128.398 | 1326.024 | 0.669 | 0.902 | 886.222 | 0.999 | 14.808 |
| 1/17/2025 2:45  | 189900 | 13.918 | 17.192 | 31.724 | 1126.685 | 1324.155 | 0.668 | 0.9   | 887.56  | 0.999 | 14.806 |
| 1/17/2025 3:00  | 190800 | 13.912 | 17.191 | 31.709 | 1128.045 | 1325.779 | 0.669 | 0.902 | 886.49  | 0.999 | 14.812 |
| 1/17/2025 3:15  | 191700 | 13.914 | 17.192 | 31.715 | 1128.812 | 1326.43  | 0.669 | 0.902 | 886.044 | 0.999 | 14.811 |
| 1/17/2025 3:30  | 192600 | 13.913 | 17.191 | 31.711 | 1127.454 | 1325.198 | 0.668 | 0.901 | 886.964 | 0.999 | 14.812 |
| 1/17/2025 3:45  | 193500 | 13.921 | 17.191 | 31.729 | 1127.107 | 1324.701 | 0.668 | 0.901 | 887.227 | 0.999 | 14.805 |
| 1/17/2025 4:00  | 194400 | 13.918 | 17.192 | 31.725 | 1127.832 | 1325.511 | 0.669 | 0.901 | 886.657 | 0.999 | 14.808 |
| 1/17/2025 4:15  | 195300 | 13.915 | 17.192 | 31.716 | 1127.709 | 1325.361 | 0.669 | 0.901 | 886.753 | 0.999 | 14.813 |
| 1/17/2025 4:30  | 196200 | 13.918 | 17.191 | 31.722 | 1128.84  | 1326.734 | 0.669 | 0.902 | 886.865 | 0.999 | 14.809 |
| 1/17/2025 4:45  | 197100 | 13.916 | 17.191 | 31.719 | 1128.314 | 1326.119 | 0.669 | 0.902 | 886.278 | 0.999 | 14.81  |
| 1/17/2025 5:00  | 198000 | 13.918 | 17.192 | 31.723 | 1128.099 | 1326.099 | 0.669 | 0.902 | 886.258 | 0.999 | 14.809 |
| 1/17/2025 5:15  | 198900 | 13.921 | 17.192 | 31.731 | 1128.799 | 1326.66  | 0.669 | 0.902 | 885.897 | 0.999 | 14.805 |
| 1/17/2025 5:30  | 199800 | 13.912 | 17.192 | 31.72  | 1127.658 | 1325.658 | 0.669 | 0.903 | 885.224 | 0.999 | 14.802 |
| 1/17/2025 5:45  | 200700 | 13.908 | 17.191 | 31.7   | 1127.601 | 1325.267 | 0.668 | 0.902 | 886.839 | 0.999 | 14.819 |
| 1/17/2025 6:00  | 201600 | 13.91  | 17.192 | 31.704 | 1127.434 | 1325.033 | 0.668 | 0.901 | 886.67  | 0.999 | 14.814 |
| 1/17/2025 6:15  | 202500 | 13.91  | 17.191 | 31.704 | 1128.134 | 1325.902 | 0.669 | 0.902 | 886.419 | 0.999 | 14.818 |
| 1/17/2025 6:30  | 203400 | 13.909 | 17.192 | 31.703 | 1127.651 | 1325.3   | 0.668 | 0.901 | 886.799 | 0.999 | 14.82  |
| 1/17/2025 6:45  | 204300 | 13.914 | 17.191 | 31.713 | 1126.219 | 1323.648 | 0.668 | 0.9   | 887.927 | 0.999 | 14.817 |
| 1/17/2025 7:00  | 205200 | 13.905 | 17.191 | 31.693 | 1127.405 | 1325.04  | 0.668 | 0.901 | 886.992 | 0.999 | 14.826 |
| 1/17/2025 7:15  | 206100 | 13.906 | 17.19  | 31.697 | 1127.647 | 1325.34  | 0.668 | 0.901 | 886.803 | 0.999 | 14.823 |
| 1/17/2025 7:30  | 207000 | 13.901 | 17.192 | 31.682 | 1129.152 | 1326.871 | 0.669 | 0.902 | 886.455 | 0.999 | 14.829 |
| 1/17/2025 7:45  | 207900 | 13.899 | 17.192 | 31.68  | 1127.082 | 1324.623 | 0.668 | 0.901 | 887.247 | 0.999 | 14.834 |
| 1/17/2025 8:00  | 208800 | 13.892 | 17.191 | 31.686 | 1128.839 | 1326.725 | 0.669 | 0.902 | 885.866 | 0.999 | 14.833 |
| 1/17/2025 8:15  | 209700 | 13.896 | 17.191 | 31.673 | 1128.796 | 1326.667 | 0.669 | 0.902 | 885.9   | 0.999 | 14.829 |
| 1/17/2025 8:30  | 210600 | 13.899 | 17.191 | 31.689 | 1127.536 | 1325.205 | 0.668 | 0.901 | 886.867 | 0.999 | 14.838 |
| 1/17/2025 8:45  | 211500 | 13.894 | 17.191 | 31.67  | 1126.879 | 1324.414 | 0.668 | 0.901 | 887.406 | 0.999 | 14.844 |
| 1/17/2025 8:59  | 212400 | 13.899 | 17.192 | 31.679 | 1127.597 | 1325.232 | 0.669 | 0.901 | 886.841 | 0.999 | 14.842 |
| 1/17/2025 9:15  | 213300 | 13.885 | 17.192 | 31.648 | 1128.162 | 1325.906 | 0.669 | 0.902 | 886.367 | 0.999 | 14.852 |
| 1/17/2025 9:30  | 214200 | 13.899 | 17.191 | 31.689 | 1128.193 | 1325.952 | 0.669 | 0.902 | 886.373 | 0.999 | 14.844 |
| 1/17/2025 9:45  | 215100 | 13.893 | 17.191 | 31.667 | 1126.793 | 1324.331 | 0.668 | 0.901 | 887.475 | 0.999 | 14.854 |
| 1/17/2025 10:00 | 216000 | 13.89  | 17.192 | 31.66  | 1126.538 | 1323.982 | 0.668 | 0.9   | 887.676 | 0.999 | 14.853 |
| 1/17/2025 10:15 | 216900 | 13.896 | 17.191 | 31.683 | 1129.493 | 1327.659 | 0.67  | 0.903 | 886.353 | 0.999 | 14.856 |
| 1/17/2025 10:30 | 217800 | 13.895 | 17.191 | 31.671 | 1128.323 | 1326.114 | 0.669 | 0.902 | 886.271 | 0.999 | 14.855 |
| 1/17/2025 10:45 | 218700 | 13.906 | 17.192 | 31.695 | 1127.785 | 1325.461 | 0.669 | 0.901 | 886.694 | 0.999 | 14.848 |
| 1/17/2025 11:00 | 219600 | 13.897 | 17.191 | 31.676 | 1128.261 | 1326.043 | 0.669 | 0.902 | 886.32  | 0.999 | 14.857 |
| 1/17/2025 11:15 | 220500 | 13.899 | 17.191 | 31.695 | 1127.843 | 1325.545 | 0.669 | 0.902 | 886.648 | 0.999 | 14.85  |
| 1/17/2025 11:30 | 221400 | 13.897 | 17.191 | 31.676 | 1127.425 | 1325.068 | 0.668 | 0.901 | 886.977 | 0.999 | 14.853 |
| 1/17/2025 11:45 | 222300 | 13.903 | 17.193 | 31.69  | 1129.132 | 1327.099 | 0.669 | 0.902 | 885.636 | 0.999 | 14.853 |
| 1/17/2025 12:00 | 223200 | 13.91  | 17.191 | 31.705 | 1128.031 | 1326.773 | 0.669 | 0.902 | 886.501 | 0.999 | 14.848 |
| 1/17/2025 12:15 | 224100 | 13.902 | 17.191 | 31.729 | 1130.248 | 1328.364 | 0.67  | 0.903 | 884.762 | 0.999 | 14.837 |
| 1/17/2025 12:30 | 225000 | 13.912 | 17.191 | 31.71  | 1129.396 | 1327.373 | 0.67  | 0.903 | 885.429 | 0.999 | 14.84  |
| 1/17/2025 12:45 | 225900 | 13.917 | 17.191 | 31.721 | 1130.612 | 1328.809 | 0.67  | 0.904 | 884.477 | 0.999 | 14.835 |
| 1/17/2025 13:00 | 226800 | 13.915 | 17.191 | 31.717 | 1130.337 | 1328.47  | 0.67  | 0.903 | 884.692 | 0.999 | 14.836 |
| 1/17/2025 13:15 | 227700 | 13.901 | 17.192 | 31.729 | 1129.902 | 1327.932 | 0.67  | 0.903 | 885.032 | 0.999 | 14.835 |
| 1/17/2025 13:30 | 228600 | 13.93  | 17.191 | 31.751 | 1130.072 | 1328.177 | 0.67  | 0.903 | 884.899 | 0.999 | 14.824 |
| 1/17/2025 13:45 | 229500 | 13.933 | 17.191 | 31.758 | 1129.431 | 1328.431 | 0.671 | 0.904 | 884.053 | 0.999 | 14.821 |
| 1/17/2025 14:00 | 230400 | 13.93  | 17.191 | 31.75  | 1130.586 | 1328.773 | 0.67  | 0.904 | 884.497 | 0.999 | 14.821 |
|                 |        |        |        |        |          |          |       |       |         |       |        |

|                 |        |        |        |        |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/19/2025 2:30  | 361800 | 13.906 | 17.19  | 31.895 | 1127.762 | 1325.489 | 0.669 | 0.901 | 886.712 | 0.999 | 14.862 |
| 1/19/2025 2:45  | 362700 | 13.914 | 17.19  | 31.714 | 1128.655 | 1326.548 | 0.902 | 0.902 | 886.61  | 0.999 | 14.856 |
| 1/19/2025 3:00  | 363600 | 13.917 | 17.19  | 31.721 | 1129.599 | 1327.645 | 0.67  | 0.903 | 885.27  | 0.999 | 14.851 |
| 1/19/2025 3:15  | 364500 | 13.917 | 17.19  | 31.722 | 1128.375 | 1328.175 | 0.669 | 0.903 | 886.231 | 0.999 | 14.853 |
| 1/19/2025 3:30  | 365400 | 13.922 | 17.191 | 31.732 | 1127.889 | 1327.889 | 0.937 | 0.903 | 885.422 | 0.999 | 14.848 |
| 1/19/2025 3:45  | 366300 | 13.916 | 17.192 | 31.718 | 1126.589 | 1324.062 | 0.668 | 0.9   | 887.636 | 0.999 | 14.85  |
| 1/19/2025 4:00  | 367200 | 13.91  | 17.19  | 31.705 | 1130.326 | 1328.494 | 0.67  | 0.903 | 884.701 | 0.999 | 14.855 |
| 1/19/2025 4:15  | 368100 | 13.916 | 17.19  | 31.718 | 1128.847 | 1328.871 | 0.669 | 0.903 | 885.761 | 0.999 | 14.85  |
| 1/19/2025 4:30  | 369000 | 13.92  | 17.19  | 31.727 | 1129.849 | 1327.944 | 0.67  | 0.903 | 885.074 | 0.999 | 14.849 |
| 1/19/2025 4:45  | 369900 | 13.919 | 17.19  | 31.727 | 1130.111 | 1328.238 | 0.903 | 0.903 | 884.869 | 0.999 | 14.848 |
| 1/19/2025 5:00  | 370800 | 13.927 | 17.19  | 31.744 | 1130.399 | 1328.18  | 0.67  | 0.903 | 884.643 | 0.999 | 14.841 |
| 1/19/2025 5:15  | 371700 | 13.922 | 17.191 | 31.732 | 1129.587 | 1327.612 | 0.669 | 0.902 | 884.278 | 0.999 | 14.847 |
| 1/19/2025 5:30  | 372600 | 13.92  | 17.189 | 31.728 | 1128.29  | 1326.123 | 0.669 | 0.902 | 886.297 | 0.999 | 14.849 |
| 1/19/2025 5:45  | 373500 | 13.921 | 17.19  | 31.73  | 1128.115 | 1325.893 | 0.669 | 0.902 | 886.434 | 0.999 | 14.847 |
| 1/19/2025 6:00  | 374400 | 13.915 | 17.19  | 31.716 | 1127.708 | 1325.435 | 0.669 | 0.901 | 886.755 | 0.999 | 14.854 |
| 1/19/2025 6:15  | 375300 | 13.919 | 17.19  | 31.729 | 1128.671 | 1326.548 | 0.669 | 0.902 | 885.986 | 0.999 | 14.85  |
| 1/19/2025 6:30  | 376200 | 13.916 | 17.191 | 31.719 | 1129.236 | 1327.178 | 0.669 | 0.902 | 885.555 | 0.999 | 14.852 |
| 1/19/2025 6:45  | 377100 | 13.918 | 17.191 | 31.724 | 1128.948 | 1326.64  | 0.669 | 0.902 | 885.78  | 0.999 | 14.852 |
| 1/19/2025 7:00  | 378000 | 13.915 | 17.191 | 31.718 | 1128.444 | 1326.271 | 0.669 | 0.902 | 886.176 | 0.999 | 14.854 |
| 1/19/2025 7:15  | 378900 | 13.914 | 17.191 | 31.714 | 1128.871 | 1326.757 | 0.669 | 0.902 | 885.841 | 0.999 | 14.857 |
| 1/19/2025 7:30  | 379800 | 13.919 | 17.191 | 31.725 | 1128.145 | 1325.915 | 0.669 | 0.902 | 886.411 | 0.999 | 14.862 |
| 1/19/2025 7:45  | 380700 | 13.903 | 17.192 | 31.689 | 1128.285 | 1326.056 | 0.669 | 0.902 | 886.301 | 0.999 | 14.864 |
| 1/19/2025 8:00  | 381600 | 13.913 | 17.191 | 31.713 | 1128.855 | 1326.744 | 0.669 | 0.902 | 885.853 | 0.999 | 14.857 |
| 1/19/2025 8:15  | 382500 | 13.907 | 17.19  | 31.698 | 1129.41  | 1326.242 | 0.669 | 0.902 | 886.203 | 0.999 | 14.861 |
| 1/19/2025 8:30  | 383400 | 13.913 | 17.192 | 31.712 | 1128.271 | 1326.038 | 0.669 | 0.902 | 886.312 | 0.999 | 14.858 |
| 1/19/2025 8:45  | 384300 | 13.908 | 17.192 | 31.701 | 1127.453 | 1325.076 | 0.668 | 0.901 | 886.955 | 0.999 | 14.859 |
| 1/19/2025 9:00  | 385200 | 13.904 | 17.191 | 31.691 | 1126.887 | 1324.439 | 0.668 | 0.901 | 887.4   | 0.999 | 14.863 |
| 1/19/2025 9:15  | 386100 | 13.904 | 17.191 | 31.691 | 1127.978 | 1325.704 | 0.669 | 0.901 | 886.542 | 0.999 | 14.87  |
| 1/19/2025 9:30  | 387000 | 13.912 | 17.19  | 31.71  | 1131.072 | 1329.376 | 0.671 | 0.904 | 884.117 | 0.999 | 14.862 |
| 1/19/2025 9:45  | 387900 | 13.91  | 17.191 | 31.705 | 1130.032 | 1328.13  | 0.67  | 0.903 | 884.931 | 0.999 | 14.86  |
| 1/19/2025 10:00 | 388800 | 13.907 | 17.191 | 31.698 | 1128.972 | 1326.881 | 0.669 | 0.902 | 885.762 | 0.999 | 14.868 |
| 1/19/2025 10:15 | 389700 | 13.919 | 17.19  | 31.725 | 1131.23  | 1328.038 | 0.669 | 0.902 | 886.344 | 0.999 | 14.857 |
| 1/19/2025 10:30 | 390600 | 13.915 | 17.19  | 31.716 | 1127.203 | 1324.815 | 0.668 | 0.901 | 887.152 | 0.999 | 14.861 |
| 1/19/2025 10:45 | 391500 | 13.914 | 17.191 | 31.713 | 1129.864 | 1327.929 | 0.67  | 0.903 | 885.062 | 0.999 | 14.861 |
| 1/19/2025 11:00 | 392400 | 13.914 | 17.191 | 31.713 | 1128.41  | 1326.57  | 0.67  | 0.903 | 884.634 | 0.999 | 14.861 |
| 1/19/2025 11:15 | 393300 | 13.92  | 17.19  | 31.742 | 1130.09  | 1326.982 | 0.669 | 0.902 | 885.709 | 0.999 | 14.855 |
| 1/19/2025 11:30 | 394200 | 13.919 | 17.19  | 31.725 | 1128.654 | 1326.654 | 0.669 | 0.902 | 885.924 | 0.999 | 14.857 |
| 1/19/2025 11:45 | 395100 | 13.926 | 17.191 | 31.743 | 1129.908 | 1327.974 | 0.67  | 0.903 | 885.029 | 0.999 | 14.848 |
| 1/19/2025 12:00 | 396000 | 13.921 | 17.191 | 31.753 | 1130.124 | 1328.23  | 0.67  | 0.903 | 884.858 | 0.999 | 14.844 |
| 1/19/2025 12:15 | 396900 | 13.929 | 17.191 | 31.749 | 1129.915 | 1328     | 0.67  | 0.903 | 885.022 | 0.999 | 14.84  |
| 1/19/2025 12:30 | 397800 | 13.932 | 17.19  | 31.755 | 1128.468 | 1326.305 | 0.669 | 0.902 | 886.157 | 0.999 | 14.839 |
| 1/19/2025 12:45 | 398700 | 13.938 | 17.19  | 31.77  | 1129.023 | 1328.963 | 0.669 | 0.902 | 885.721 | 0.999 | 14.833 |
| 1/19/2025 13:00 | 399600 | 13.932 | 17.192 | 31.759 | 1129.277 | 1327.759 | 0.67  | 0.903 | 885.444 | 0.999 | 14.833 |
| 1/19/2025 13:15 | 400500 | 13.943 | 17.191 | 31.781 | 1131.167 | 1329.472 | 0.671 | 0.904 | 884.043 | 0.999 | 14.826 |
| 1/19/2025 13:30 | 401400 | 13.935 | 17.19  | 31.762 | 1129.78  | 1327.847 | 0.67  | 0.903 | 885.128 | 0.999 | 14.831 |
| 1/19/2025 13:45 | 402300 | 13.945 | 17.191 | 31.785 | 1130.843 | 1329.091 | 0.67  | 0.904 | 884.296 | 0.999 | 14.82  |
| 1/19/2025 14:00 | 403200 | 13.939 | 17.191 | 31.767 | 1130.351 | 1328.637 | 0.671 | 0.903 | 883.119 | 0.999 | 14.817 |
| 1/19/2025 14:15 | 404100 | 13.947 | 17.192 | 31.782 | 1130.12  | 1328.207 | 0.67  | 0.903 | 884.862 | 0.999 | 14.817 |
| 1/19/2025 14:30 | 405000 | 13.935 | 17.191 | 31.762 | 1130.068 | 1328.156 | 0.67  | 0.903 | 884.903 | 0.999 | 14.82  |
| 1/19/2025 14:45 | 405900 | 13.941 | 17.19  | 31.776 | 1130.14  | 1328.268 | 0.67  | 0.903 | 884.846 | 0.999 | 14.817 |
| 1/19/2025 15:00 | 406800 | 13.947 | 17.19  | 31.778 | 1129.789 | 1327.818 | 0.67  | 0.903 | 885.113 | 0.999 | 14.812 |
| 1/19/2025 15:15 | 407700 | 13.946 | 17.191 | 31.768 | 1130.729 | 1328.936 | 0.67  | 0.904 | 884.385 | 0.999 | 14.809 |
| 1/19/2025 15:30 | 408600 | 13.945 | 17.19  | 31.785 | 1131.924 | 1330.369 | 0.671 | 0.905 | 883.452 | 0.999 | 14.808 |
| 1/19/2025 15:45 | 409500 | 13.945 | 17.191 | 31.784 | 1130.811 | 1329.049 | 0.67  | 0.904 | 884.321 | 0.999 | 14.809 |
| 1/19/2025 16:00 | 410400 | 13.937 | 17.189 | 31.766 | 1130.742 | 1327.837 | 0.67  | 0.903 | 885.158 | 0.999 | 14.813 |
| 1/19/2025 16:15 | 411300 | 13.942 | 17.192 | 31.778 | 1131.384 | 1329.685 | 0.671 | 0.904 | 883.873 | 0.999 | 14.806 |
| 1/19/2025 16:30 | 412200 | 13.937 | 17.19  | 31.766 | 1130.482 | 1328.686 | 0.67  | 0.904 | 884.578 | 0.999 | 14.806 |
| 1/19/2025 16:45 | 413100 | 13.938 | 17.189 | 31.77  | 1131.383 | 1329.761 | 0.671 | 0.904 | 883.874 | 0.999 | 14.807 |
| 1/19/2025 17:00 | 414000 | 13.942 | 17.19  | 31.779 | 1130.634 | 1328.867 | 0.67  | 0.904 | 884.459 | 0.999 | 14.797 |
| 1/19/2025 17:15 | 414900 | 13.94  | 17.19  | 31.774 | 1131.293 | 1329.625 | 0.671 | 0.904 | 883.944 | 0.999 | 14.807 |
| 1/19/2025 17:30 | 415800 | 13.939 | 17.19  | 31.772 | 1130.187 | 1328.341 | 0.67  | 0.903 | 884.81  | 0.999 | 14.802 |
| 1/19/2025 17:45 | 416700 | 13.939 | 17.191 | 31.772 | 1129.634 | 1327.697 | 0.67  | 0.903 | 885.242 | 0.999 | 14.802 |
| 1/19/2025 18:00 | 417600 | 13.939 | 17.191 | 31.771 | 1129.871 | 1327.947 | 0.67  | 0.903 | 884.957 | 0.999 | 14.803 |
| 1/19/2025 18:15 | 418500 | 13.941 | 17.19  | 31.777 | 1130.111 | 1328.239 | 0.67  | 0.903 | 884.869 | 0.999 | 14.797 |
| 1/19/2025 18:30 | 419400 | 13.939 | 17.19  | 31.772 | 1131.248 | 1329.57  | 0.671 | 0.904 | 883.38  | 0.999 | 14.793 |
| 1/19/2025 18:45 | 420300 | 13.94  | 17.191 | 31.774 | 1130.256 | 1328.398 | 0.67  | 0.903 | 884.755 | 0.999 | 14.795 |
| 1/19/2025 19:00 | 421200 | 13.938 | 17.19  | 31.763 | 1131.139 | 1329.411 | 0.671 | 0.904 | 884.065 | 0.999 | 14.79  |
| 1/19/2025 19:15 | 422100 | 13.938 | 17.19  | 31.77  | 1130.259 | 1328.428 | 0.67  | 0.903 | 884.753 | 0.999 | 14.79  |
| 1/19/2025 19:30 | 423000 | 13.942 | 17.19  | 31.777 | 1132.164 | 1330.862 | 0.671 | 0.905 | 883.264 | 0.999 | 14.79  |
| 1/19/2025 19:45 | 423900 | 13.939 | 17.19  | 31.763 | 1130.893 | 1329.811 | 0.67  | 0.904 | 884.422 | 0.999 | 14.794 |
| 1/19/2025 20:00 | 424800 | 13.938 | 17.191 | 31.77  | 1130.611 | 1328.814 | 0.67  | 0.904 | 884.477 | 0.999 | 14.788 |
| 1/19/2025 20:15 | 425700 | 13.936 | 17.19  | 31.764 | 1129.392 | 1327.412 | 0.67  | 0.903 | 885.432 | 0.999 | 14.793 |
| 1/19/2025 20:30 | 426600 | 13.935 | 17.19  | 31.763 | 1128.721 | 1326.621 | 0.669 | 0.902 | 885.958 | 0.999 | 14.787 |
| 1/19/2025 20:45 | 427500 | 13.935 | 17.19  | 31.763 | 1131.112 | 1328.246 | 0.671 | 0.903 | 885.539 | 0.999 | 14.788 |
| 1/19/2025 21:00 | 428400 | 13.927 | 17.191 | 31.745 | 1129.666 | 1327.694 | 0.67  | 0.903 | 885.218 | 0.999 | 14.793 |
| 1/19/2025 21:15 | 429300 | 13.923 | 17.19  | 31.734 | 1130.58  | 1328.793 | 0.67  | 0.904 | 884.501 | 0.999 | 14.798 |
| 1/19/2025 21:30 | 430200 | 13.933 | 17.191 | 31.758 | 1129.464 | 1327.482 | 0.67  | 0.903 | 885.375 | 0.999 | 14.792 |
| 1/19/2025 21:45 | 431100 | 13.933 | 17.191 | 31.761 | 1129.963 | 1328.075 | 0.67  | 0.903 | 884.969 | 0.999 | 14.79  |
| 1/19/2025 22:00 | 432000 | 13.936 | 17.192 | 31.765 | 1129.402 | 1327.369 | 0.67  | 0.903 | 885.424 | 0.999 | 14.788 |
| 1/19/2025 22:15 | 432900 | 13.929 | 17.191 | 31.748 | 1129.915 | 1327.996 | 0.67  | 0.903 | 885.022 | 0.999 | 14.796 |
| 1/19/2025 22:30 | 433800 | 13.928 | 17.19  | 31.747 | 1129.122 | 1327.073 | 0.669 | 0.902 | 885.644 | 0.999 | 14.796 |
| 1/19/2025 22:45 | 434700 | 13.911 | 17.19  | 31.724 | 1129.483 | 1327.514 | 0.67  | 0.903 | 884.361 | 0.999 | 14.801 |
| 1/19/2025 23:00 | 435600 | 13.926 | 17.19  | 31.742 | 1128.53  | 1326.38  | 0.669 | 0.902 | 886.109 | 0.999 | 14.798 |
| 1/19/2025 23:15 | 436500 | 13.923 | 17.19  | 31.736 | 1130.62  | 1328.833 | 0.67  | 0.904 | 884.47  | 0.999 | 14.799 |
| 1/19/2025 23:30 | 437400 | 13.923 | 17.19  | 31.735 | 1129.93  | 1328.978 | 0.67  | 0.902 | 885.713 | 0.999 | 14.802 |
| 1/19/2025 23:45 | 438300 |        |        |        |          |          |       |       |         |       |        |

|                 |        |        |        |        |          |           |       |       |         |       |        |
|-----------------|--------|--------|--------|--------|----------|-----------|-------|-------|---------|-------|--------|
| 1/21/2025 12:00 | 568800 | 13.911 | 17.19  | 31.708 | 1128.812 | 1327.898  | 0.67  | 0.903 | 885.103 | 0.999 | 14.956 |
| 1/21/2025 12:15 | 569700 | 13.918 | 17.19  | 31.723 | 1127.396 | 1325.048  | 0.668 | 0.901 | 887     | 0.999 | 14.948 |
| 1/21/2025 12:30 | 570600 | 13.907 | 17.191 | 31.699 | 1127.795 | 1327.843  | 0.67  | 0.903 | 885.117 | 0.999 | 14.954 |
| 1/21/2025 12:45 | 571500 | 13.921 | 17.191 | 31.733 | 1128.876 | 1328.777  | 0.669 | 0.903 | 885.837 | 0.999 | 14.945 |
| 1/21/2025 13:00 | 572400 | 13.92  | 17.19  | 31.727 | 1128.657 | 1330.466  | 0.67  | 0.903 | 884.591 | 0.999 | 14.944 |
| 1/21/2025 13:15 | 573300 | 13.919 | 17.19  | 31.726 | 1130.068 | 1328.186  | 0.67  | 0.903 | 884.902 | 0.999 | 14.945 |
| 1/21/2025 13:30 | 574200 | 13.927 | 17.191 | 31.745 | 1130.272 | 1328.396  | 0.67  | 0.903 | 884.743 | 0.999 | 14.935 |
| 1/21/2025 13:45 | 575100 | 13.922 | 17.19  | 31.732 | 1130.734 | 1327.844  | 0.67  | 0.903 | 885.172 | 0.999 | 14.938 |
| 1/21/2025 14:00 | 576000 | 13.921 | 17.192 | 31.729 | 1129.816 | 1327.855  | 0.67  | 0.903 | 883.1   | 0.999 | 14.937 |
| 1/21/2025 14:15 | 576900 | 13.921 | 17.19  | 31.731 | 1131.234 | 1329.556  | 0.671 | 0.904 | 883.991 | 0.999 | 14.932 |
| 1/21/2025 14:30 | 577800 | 13.931 | 17.19  | 31.753 | 1128.979 | 1328.919  | 0.669 | 0.902 | 885.756 | 0.999 | 14.925 |
| 1/21/2025 14:45 | 578700 | 13.924 | 17.19  | 31.734 | 1128.667 | 1328.549  | 0.669 | 0.902 | 885.001 | 0.999 | 14.93  |
| 1/21/2025 15:00 | 579600 | 13.92  | 17.19  | 31.728 | 1130.055 | 1328.176  | 0.67  | 0.903 | 884.913 | 0.999 | 14.933 |
| 1/21/2025 15:15 | 580500 | 13.917 | 17.19  | 31.722 | 1130.337 | 1328.525  | 0.67  | 0.903 | 884.692 | 0.999 | 14.931 |
| 1/21/2025 15:30 | 581400 | 13.925 | 17.191 | 31.739 | 1128.74  | 1328.619  | 0.669 | 0.902 | 885.944 | 0.999 | 14.927 |
| 1/21/2025 15:45 | 582300 | 13.921 | 17.19  | 31.74  | 1130.155 | 1327.143  | 0.669 | 0.902 | 885.618 | 0.999 | 14.924 |
| 1/21/2025 16:00 | 583200 | 13.925 | 17.19  | 31.755 | 1128.065 | 1325.847  | 0.669 | 0.902 | 886.474 | 0.999 | 14.917 |
| 1/21/2025 16:15 | 584100 | 13.918 | 17.19  | 31.724 | 1128.874 | 1326.788  | 0.669 | 0.902 | 885.838 | 0.999 | 14.93  |
| 1/21/2025 16:30 | 585000 | 13.923 | 17.19  | 31.735 | 1129.238 | 1327.228  | 0.669 | 0.903 | 885.553 | 0.999 | 14.924 |
| 1/21/2025 16:45 | 585900 | 13.92  | 17.192 | 31.727 | 1130.039 | 1328.17   | 0.67  | 0.903 | 884.925 | 0.999 | 14.928 |
| 1/21/2025 17:00 | 586800 | 13.918 | 17.191 | 31.724 | 1128.26  | 1326.04   | 0.669 | 0.902 | 886.32  | 0.999 | 14.927 |
| 1/21/2025 17:15 | 587700 | 13.916 | 17.19  | 31.72  | 1128.04  | 1325.82   | 0.669 | 0.902 | 886.494 | 0.999 | 14.929 |
| 1/21/2025 17:30 | 588600 | 13.914 | 17.19  | 31.714 | 1128.793 | 1324.35   | 0.668 | 0.901 | 887.474 | 0.999 | 14.931 |
| 1/21/2025 17:45 | 589500 | 13.909 | 17.19  | 31.703 | 1127.196 | 1324.828  | 0.668 | 0.901 | 887.155 | 0.999 | 14.931 |
| 1/21/2025 18:00 | 590400 | 13.917 | 17.19  | 31.721 | 1127.608 | 1325.305  | 0.668 | 0.901 | 886.833 | 0.999 | 14.928 |
| 1/21/2025 18:15 | 591300 | 13.912 | 17.189 | 31.711 | 1129.098 | 1327.088  | 0.669 | 0.902 | 885.662 | 0.999 | 14.933 |
| 1/21/2025 18:30 | 592200 | 13.915 | 17.19  | 31.716 | 1128.926 | 1326.853  | 0.669 | 0.902 | 885.798 | 0.999 | 14.929 |
| 1/21/2025 18:45 | 593100 | 13.918 | 17.19  | 31.721 | 1128.798 | 1326.707  | 0.669 | 0.902 | 885.897 | 0.999 | 14.927 |
| 1/21/2025 19:00 | 594000 | 13.912 | 17.19  | 31.71  | 1128.259 | 1326.08   | 0.669 | 0.902 | 886.321 | 0.999 | 14.927 |
| 1/21/2025 19:15 | 594900 | 13.908 | 17.19  | 31.701 | 1129.106 | 1327.079  | 0.669 | 0.902 | 885.656 | 0.999 | 14.931 |
| 1/21/2025 19:30 | 595800 | 13.915 | 17.19  | 31.718 | 1127.77  | 1325.5    | 0.669 | 0.901 | 886.706 | 0.999 | 14.928 |
| 1/21/2025 19:45 | 596700 | 13.918 | 17.19  | 31.724 | 1128.485 | 1323.882  | 0.668 | 0.9   | 887.717 | 0.999 | 14.925 |
| 1/21/2025 20:00 | 597600 | 13.912 | 17.19  | 31.709 | 1126.459 | 1323.96   | 0.668 | 0.9   | 887.737 | 0.999 | 14.927 |
| 1/21/2025 20:15 | 598500 | 13.914 | 17.191 | 31.713 | 1126.533 | 1324.002  | 0.668 | 0.9   | 887.679 | 0.999 | 14.929 |
| 1/21/2025 20:30 | 599400 | 13.919 | 17.19  | 31.727 | 1126.488 | 1323.998  | 0.668 | 0.9   | 887.719 | 0.999 | 14.922 |
| 1/21/2025 20:45 | 600300 | 13.917 | 17.189 | 31.72  | 1127.556 | 1325.26   | 0.668 | 0.901 | 886.874 | 0.999 | 14.926 |
| 1/21/2025 21:00 | 601200 | 13.914 | 17.19  | 31.715 | 1127.038 | 1324.638  | 0.668 | 0.9   | 887.281 | 0.999 | 14.927 |
| 1/21/2025 21:15 | 602100 | 13.916 | 17.19  | 31.719 | 1126.156 | 1323.387  | 0.668 | 0.901 | 887.977 | 0.999 | 14.926 |
| 1/21/2025 21:30 | 603000 | 13.914 | 17.19  | 31.715 | 1125.838 | 1323.227  | 0.667 | 0.9   | 887.228 | 0.999 | 14.922 |
| 1/21/2025 21:45 | 603900 | 13.913 | 17.19  | 31.712 | 1126.284 | 1323.761  | 0.668 | 0.9   | 887.876 | 0.999 | 14.927 |
| 1/21/2025 22:00 | 604800 | 13.919 | 17.189 | 31.725 | 1126.516 | 1324.04   | 0.668 | 0.9   | 887.692 | 0.999 | 14.923 |
| 1/21/2025 22:15 | 605700 | 13.91  | 17.19  | 31.706 | 1127.171 | 1324.794  | 0.668 | 0.901 | 887.177 | 0.999 | 14.925 |
| 1/21/2025 22:30 | 606600 | 13.915 | 17.191 | 31.718 | 1126.19  | 1323.623  | 0.668 | 0.9   | 887.36  | 0.999 | 14.927 |
| 1/21/2025 22:45 | 607500 | 13.915 | 17.189 | 31.716 | 1127.016 | 1324.634  | 0.668 | 0.901 | 887.298 | 0.999 | 14.927 |
| 1/21/2025 23:00 | 608400 | 13.914 | 17.19  | 31.715 | 1126.613 | 1324.133  | 0.668 | 0.9   | 887.616 | 0.999 | 14.926 |
| 1/21/2025 23:15 | 609300 | 13.913 | 17.19  | 31.711 | 1127.042 | 1324.634  | 0.668 | 0.901 | 887.279 | 0.999 | 14.927 |
| 1/21/2025 23:30 | 610200 | 13.91  | 17.19  | 31.703 | 1126.264 | 1323.915  | 0.668 | 0.9   | 887.821 | 0.999 | 14.931 |
| 1/21/2025 23:45 | 611100 | 13.914 | 17.19  | 31.715 | 1125.726 | 1323.088  | 0.667 | 0.9   | 888.316 | 0.999 | 14.925 |
| 1/22/2025 0:00  | 612000 | 13.923 | 17.19  | 31.735 | 1126.192 | 1323.853  | 0.668 | 0.9   | 887.948 | 0.999 | 14.917 |
| 1/22/2025 0:15  | 612900 | 13.923 | 17.189 | 31.734 | 1127.076 | 1324.698  | 0.668 | 0.901 | 887.251 | 0.999 | 14.912 |
| 1/22/2025 0:30  | 613800 | 13.921 | 17.19  | 31.728 | 1126.862 | 1324.1578 | 0.668 | 0.902 | 887.578 | 0.999 | 14.914 |
| 1/22/2025 0:45  | 614700 | 13.928 | 17.191 | 31.747 | 1126.294 | 1326.085  | 0.669 | 0.902 | 886.293 | 0.999 | 14.91  |
| 1/22/2025 1:00  | 615600 | 13.92  | 17.191 | 31.729 | 1127.23  | 1324.843  | 0.668 | 0.901 | 887.13  | 0.999 | 14.911 |
| 1/22/2025 1:15  | 616500 | 13.924 | 17.191 | 31.737 | 1126.409 | 1323.864  | 0.668 | 0.9   | 887.777 | 0.999 | 14.911 |
| 1/22/2025 1:30  | 617400 | 13.922 | 17.19  | 31.732 | 1126.892 | 1324.463  | 0.668 | 0.901 | 887.396 | 0.999 | 14.913 |
| 1/22/2025 1:45  | 618300 | 13.924 | 17.19  | 31.737 | 1127.606 | 1325.305  | 0.668 | 0.901 | 886.835 | 0.999 | 14.911 |
| 1/22/2025 2:00  | 619200 | 13.927 | 17.19  | 31.745 | 1127.707 | 1325.411  | 0.669 | 0.901 | 886.755 | 0.999 | 14.906 |
| 1/22/2025 2:15  | 620100 | 13.925 | 17.189 | 31.739 | 1126.973 | 1324.575  | 0.668 | 0.901 | 887.332 | 0.999 | 14.908 |
| 1/22/2025 2:30  | 621000 | 13.922 | 17.19  | 31.732 | 1126.8   | 1324.355  | 0.668 | 0.901 | 887.459 | 0.999 | 14.907 |
| 1/22/2025 2:45  | 621900 | 13.914 | 17.189 | 31.714 | 1127.143 | 1324.777  | 0.668 | 0.901 | 887.199 | 0.999 | 14.913 |
| 1/22/2025 3:00  | 622800 | 13.922 | 17.191 | 31.733 | 1126.398 | 1323.854  | 0.668 | 0.9   | 887.785 | 0.999 | 14.904 |
| 1/22/2025 3:15  | 623700 | 13.924 | 17.19  | 31.736 | 1127.861 | 1325.387  | 0.669 | 0.901 | 886.791 | 0.999 | 14.906 |
| 1/22/2025 3:30  | 624600 | 13.91  | 17.19  | 31.751 | 1125.702 | 1323.654  | 0.667 | 0.9   | 888.334 | 0.999 | 14.898 |
| 1/22/2025 3:45  | 625500 | 13.922 | 17.191 | 31.732 | 1125.508 | 1322.795  | 0.667 | 0.9   | 888.488 | 0.999 | 14.903 |
| 1/22/2025 4:00  | 626400 | 13.913 | 17.191 | 31.712 | 1125.721 | 1323.05   | 0.667 | 0.9   | 888.32  | 0.999 | 14.91  |
| 1/22/2025 4:15  | 627300 | 13.929 | 17.19  | 31.748 | 1126.158 | 1322.699  | 0.668 | 0.901 | 887.975 | 0.999 | 14.899 |
| 1/22/2025 4:30  | 628200 | 13.922 | 17.19  | 31.734 | 1130.755 | 1324.317  | 0.668 | 0.901 | 887.505 | 0.999 | 14.901 |
| 1/22/2025 4:45  | 629100 | 13.922 | 17.19  | 31.733 | 1126.184 | 1323.62   | 0.668 | 0.9   | 887.955 | 0.999 | 14.9   |
| 1/22/2025 5:00  | 630000 | 13.923 | 17.19  | 31.734 | 1125.888 | 1323.061  | 0.667 | 0.9   | 888.346 | 0.999 | 14.902 |
| 1/22/2025 5:15  | 630900 | 13.921 | 17.19  | 31.736 | 1126.578 | 1324.048  | 0.668 | 0.901 | 887.644 | 0.999 | 14.903 |
| 1/22/2025 5:30  | 631800 | 13.922 | 17.191 | 31.733 | 1125.823 | 1323.172  | 0.667 | 0.9   | 888.24  | 0.999 | 14.899 |
| 1/22/2025 5:45  | 632700 | 13.921 | 17.19  | 31.731 | 1127.828 | 1325.553  | 0.669 | 0.901 | 886.66  | 0.999 | 14.903 |
| 1/22/2025 6:00  | 633600 | 13.928 | 17.192 | 31.745 | 1126.725 | 1324.222  | 0.668 | 0.901 | 887.528 | 0.999 | 14.898 |
| 1/22/2025 6:15  | 634500 | 13.922 | 17.189 | 31.732 | 1126.417 | 1323.929  | 0.668 | 0.901 | 887.777 | 0.999 | 14.901 |
| 1/22/2025 6:30  | 635400 | 13.922 | 17.191 | 31.732 | 1126.007 | 1325.757  | 0.669 | 0.902 | 886.519 | 0.999 | 14.901 |
| 1/22/2025 6:45  | 636300 | 13.92  | 17.19  | 31.727 | 1127.217 | 1324.834  | 0.668 | 0.901 | 887.141 | 0.999 | 14.903 |
| 1/22/2025 7:00  | 637200 | 13.923 | 17.19  | 31.734 | 1126.644 | 1324.162  | 0.668 | 0.901 | 887.592 | 0.999 | 14.899 |
| 1/22/2025 7:15  | 638100 | 13.921 | 17.19  | 31.742 | 1127.175 | 1325.253  | 0.669 | 0.901 | 886.859 | 0.999 | 14.894 |
| 1/22/2025 7:30  | 639000 | 13.915 | 17.19  | 31.718 | 1125.959 | 1323.374  | 0.667 | 0.9   | 888.132 | 0.999 | 14.902 |
| 1/22/2025 7:45  | 639900 | 13.922 | 17.189 | 31.733 | 1126.14  | 1323.613  | 0.668 | 0.9   | 887.899 | 0.999 | 14.9   |
| 1/22/2025 8:00  | 640800 | 13.918 | 17.19  | 31.724 | 1126.185 | 1323.635  | 0.668 | 0.9   | 887.954 | 0.999 | 14.903 |
| 1/22/2025 8:15  | 641700 | 13.911 | 17.19  | 31.708 | 1126.113 | 1323.548  | 0.668 | 0.901 | 888.81  | 0.999 | 14.91  |
| 1/22/2025 8:30  | 642600 | 13.919 | 17.189 | 31.725 | 1125.203 | 1322.502  | 0.667 | 0.899 | 888.729 | 0.999 | 14.903 |
| 1/22/2025 8:45  | 643500 | 13.921 | 17.19  | 31.73  | 1124.495 | 1321.647  | 0.667 | 0.899 | 889.288 | 0.999 | 14.897 |
| 1/22/2025 9:00  | 644400 | 13.915 | 17.19  | 31.716 | 1126.038 | 1323.463  | 0.668 | 0.9   | 888.699 | 0.999 | 14.906 |
| 1/22/2025 9:15  | 645300 | 13.912 | 17.19  | 31.718 | 1126.    |           |       |       |         |       |        |

|                 |        |        |        |        |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/23/2025 21:30 | 776800 | 13.936 | 17.191 | 31.764 | 1125.451 | 1322.743 | 0.867 | 0.899 | 888.533 | 0.999 | 14.834 |
| 1/23/2025 21:45 | 776700 | 13.93  | 17.189 | 31.75  | 1127.177 | 1324.819 | 0.668 | 0.901 | 887.172 | 0.999 | 14.835 |
| 1/23/2025 22:00 | 777600 | 13.932 | 17.191 | 31.756 | 1127.186 | 1324.769 | 0.668 | 0.901 | 887.165 | 0.999 | 14.838 |
| 1/23/2025 22:15 | 778600 | 13.935 | 17.192 | 31.762 | 1125.895 | 1323.214 | 0.867 | 0.899 | 888.214 | 0.999 | 14.839 |
| 1/23/2025 22:30 | 779400 | 13.936 | 17.19  | 31.765 | 1126.875 | 1324.456 | 0.668 | 0.901 | 887.41  | 0.999 | 14.833 |
| 1/23/2025 22:45 | 780300 | 13.934 | 17.189 | 31.76  | 1125.51  | 1322.858 | 0.667 | 0.899 | 888.486 | 0.999 | 14.834 |
| 1/23/2025 23:00 | 781200 | 13.937 | 17.19  | 31.767 | 1125.283 | 1322.577 | 0.667 | 0.899 | 888.666 | 0.999 | 14.827 |
| 1/23/2025 23:15 | 782100 | 13.938 | 17.19  | 31.747 | 1126.863 | 1323.936 | 0.668 | 0.901 | 887.577 | 0.999 | 14.836 |
| 1/23/2025 23:30 | 783000 | 13.938 | 17.191 | 31.77  | 1126.62  | 1324.128 | 0.668 | 0.9   | 887.611 | 0.999 | 14.829 |
| 1/23/2025 23:45 | 783900 | 13.938 | 17.19  | 31.769 | 1125.542 | 1322.87  | 0.667 | 0.9   | 888.46  | 0.999 | 14.83  |
| 1/24/2025 0:00  | 784800 | 13.951 | 17.191 | 31.799 | 1126.278 | 1323.721 | 0.668 | 0.9   | 887.88  | 0.999 | 14.816 |
| 1/24/2025 0:15  | 785700 | 13.94  | 17.189 | 31.777 | 1125.968 | 1323.427 | 0.667 | 0.9   | 886.125 | 0.999 | 14.825 |
| 1/24/2025 0:30  | 786600 | 13.945 | 17.189 | 31.784 | 1126.078 | 1325.876 | 0.699 | 0.902 | 886.464 | 0.999 | 14.82  |
| 1/24/2025 0:45  | 787500 | 13.941 | 17.19  | 31.777 | 1126.222 | 1323.665 | 0.668 | 0.9   | 887.925 | 0.999 | 14.823 |
| 1/24/2025 1:00  | 788400 | 13.941 | 17.19  | 31.775 | 1126.593 | 1324.119 | 0.668 | 0.9   | 887.632 | 0.999 | 14.822 |
| 1/24/2025 1:15  | 789300 | 13.949 | 17.19  | 31.792 | 1125.951 | 1323.343 | 0.667 | 0.9   | 888.138 | 0.999 | 14.815 |
| 1/24/2025 1:30  | 790200 | 13.949 | 17.19  | 31.794 | 1126.511 | 1324.008 | 0.668 | 0.9   | 887.696 | 0.999 | 14.811 |
| 1/24/2025 1:45  | 791100 | 13.94  | 17.189 | 31.773 | 1126.234 | 1323.724 | 0.668 | 0.9   | 887.915 | 0.999 | 14.814 |
| 1/24/2025 2:00  | 792000 | 13.946 | 17.19  | 31.787 | 1126.967 | 1324.544 | 0.668 | 0.901 | 887.337 | 0.999 | 14.807 |
| 1/24/2025 2:15  | 792900 | 13.943 | 17.19  | 31.78  | 1126.155 | 1325.415 | 0.669 | 0.902 | 885.089 | 0.999 | 14.815 |
| 1/24/2025 2:30  | 793800 | 13.944 | 17.19  | 31.784 | 1125.866 | 1323.27  | 0.667 | 0.9   | 888.205 | 0.999 | 14.812 |
| 1/24/2025 2:45  | 794700 | 13.94  | 17.19  | 31.773 | 1127.825 | 1325.552 | 0.669 | 0.901 | 886.663 | 0.999 | 14.816 |
| 1/24/2025 3:00  | 795600 | 13.941 | 17.19  | 31.777 | 1126.245 | 1323.7   | 0.668 | 0.9   | 887.907 | 0.999 | 14.809 |
| 1/24/2025 3:15  | 796500 | 13.942 | 17.19  | 31.773 | 1125.596 | 1322.92  | 0.667 | 0.9   | 888.418 | 0.999 | 14.81  |
| 1/24/2025 3:30  | 797400 | 13.947 | 17.19  | 31.79  | 1124.882 | 1322.111 | 0.667 | 0.899 | 888.982 | 0.999 | 14.805 |
| 1/24/2025 3:45  | 798300 | 13.945 | 17.19  | 31.784 | 1125.168 | 1322.429 | 0.667 | 0.899 | 888.758 | 0.999 | 14.802 |
| 1/24/2025 4:00  | 799200 | 13.951 | 17.191 | 31.798 | 1124.416 | 1321.527 | 0.665 | 0.899 | 889.35  | 0.999 | 14.8   |
| 1/24/2025 4:15  | 800100 | 13.947 | 17.189 | 31.79  | 1124.74  | 1321.969 | 0.667 | 0.899 | 889.094 | 0.999 | 14.796 |
| 1/24/2025 4:30  | 801000 | 13.956 | 17.19  | 31.809 | 1125.768 | 1323.127 | 0.667 | 0.9   | 888.284 | 0.999 | 14.791 |
| 1/24/2025 4:45  | 801900 | 13.955 | 17.19  | 31.808 | 1125.812 | 1323.205 | 0.667 | 0.9   | 888.248 | 0.999 | 14.792 |
| 1/24/2025 5:00  | 802800 | 13.958 | 17.189 | 31.816 | 1126.123 | 1323.18  | 0.668 | 0.9   | 888.003 | 0.999 | 14.786 |
| 1/24/2025 5:15  | 803700 | 13.959 | 17.191 | 31.809 | 1126.013 | 1323.414 | 0.667 | 0.9   | 888.069 | 0.999 | 14.787 |
| 1/24/2025 5:30  | 804600 | 13.953 | 17.19  | 31.804 | 1125.769 | 1323.135 | 0.667 | 0.9   | 888.282 | 0.999 | 14.787 |
| 1/24/2025 5:45  | 805500 | 13.953 | 17.188 | 31.803 | 1126.133 | 1323.624 | 0.668 | 0.9   | 887.995 | 0.999 | 14.787 |
| 1/24/2025 6:00  | 806400 | 13.958 | 17.189 | 31.814 | 1125.14  | 1323.6   | 0.668 | 0.9   | 887.869 | 0.999 | 14.78  |
| 1/24/2025 6:15  | 807300 | 13.955 | 17.19  | 31.808 | 1126.034 | 1323.465 | 0.668 | 0.9   | 888.073 | 0.999 | 14.777 |
| 1/24/2025 6:30  | 808200 | 13.957 | 17.189 | 31.811 | 1126.316 | 1323.801 | 0.668 | 0.9   | 887.851 | 0.999 | 14.779 |
| 1/24/2025 6:45  | 809100 | 13.95  | 17.19  | 31.797 | 1126.247 | 1323.705 | 0.668 | 0.9   | 887.905 | 0.999 | 14.778 |
| 1/24/2025 7:00  | 810000 | 13.96  | 17.189 | 31.806 | 1125.524 | 1322.855 | 0.667 | 0.9   | 887.475 | 0.999 | 14.777 |
| 1/24/2025 7:15  | 810900 | 13.963 | 17.189 | 31.826 | 1124.83  | 1322.969 | 0.667 | 0.899 | 889.023 | 0.999 | 14.767 |
| 1/24/2025 7:30  | 811800 | 13.955 | 17.189 | 31.809 | 1126.034 | 1323.479 | 0.668 | 0.9   | 888.073 | 0.999 | 14.774 |
| 1/24/2025 7:45  | 812700 | 13.958 | 17.189 | 31.815 | 1125.653 | 1323.036 | 0.667 | 0.9   | 888.373 | 0.999 | 14.769 |
| 1/24/2025 8:00  | 813600 | 13.96  | 17.189 | 31.798 | 1126.185 | 1323.552 | 0.668 | 0.9   | 888.017 | 0.999 | 14.774 |
| 1/24/2025 8:15  | 814500 | 13.947 | 17.19  | 31.791 | 1125.725 | 1323.081 | 0.667 | 0.9   | 888.317 | 0.999 | 14.777 |
| 1/24/2025 8:30  | 815400 | 13.951 | 17.188 | 31.798 | 1126.023 | 1323.492 | 0.668 | 0.9   | 888.081 | 0.999 | 14.771 |
| 1/24/2025 8:45  | 816300 | 13.942 | 17.189 | 31.779 | 1126.598 | 1324.133 | 0.668 | 0.9   | 887.628 | 0.999 | 14.774 |
| 1/24/2025 9:00  | 817200 | 13.942 | 17.19  | 31.79  | 1126.423 | 1323.927 | 0.668 | 0.9   | 887.766 | 0.999 | 14.772 |
| 1/24/2025 9:15  | 818100 | 13.945 | 17.189 | 31.786 | 1126.497 | 1324.036 | 0.668 | 0.9   | 887.708 | 0.999 | 14.769 |
| 1/24/2025 9:30  | 819000 | 13.954 | 17.19  | 31.806 | 1125.951 | 1323.362 | 0.667 | 0.9   | 888.138 | 0.999 | 14.763 |
| 1/24/2025 9:45  | 819900 | 13.946 | 17.189 | 31.787 | 1124.796 | 1323.015 | 0.667 | 0.899 | 889.05  | 0.999 | 14.768 |
| 1/24/2025 10:00 | 820800 | 13.947 | 17.19  | 31.786 | 1125.796 | 1323.14  | 0.667 | 0.9   | 889.261 | 0.999 | 14.768 |
| 1/24/2025 10:15 | 821700 | 13.943 | 17.189 | 31.78  | 1125.739 | 1323.145 | 0.667 | 0.9   | 888.305 | 0.999 | 14.773 |
| 1/24/2025 10:30 | 822600 | 13.946 | 17.19  | 31.787 | 1124.058 | 1324.058 | 0.668 | 0.9   | 887.675 | 0.999 | 14.769 |
| 1/24/2025 10:45 | 823500 | 13.954 | 17.19  | 31.806 | 1127.446 | 1325.12  | 0.668 | 0.901 | 886.86  | 0.999 | 14.759 |
| 1/24/2025 11:00 | 824400 | 13.953 | 17.189 | 31.803 | 1126.632 | 1324.2   | 0.668 | 0.9   | 887.601 | 0.999 | 14.753 |
| 1/24/2025 11:15 | 825300 | 13.955 | 17.19  | 31.807 | 1126.796 | 1324.342 | 0.668 | 0.901 | 887.472 | 0.999 | 14.756 |
| 1/24/2025 11:30 | 826200 | 13.951 | 17.191 | 31.813 | 1126.807 | 1324.331 | 0.668 | 0.901 | 887.464 | 0.999 | 14.753 |
| 1/24/2025 11:45 | 827100 | 13.96  | 17.19  | 31.819 | 1127.262 | 1324.891 | 0.668 | 0.901 | 887.105 | 0.999 | 14.755 |
| 1/24/2025 12:00 | 828000 | 13.961 | 17.189 | 31.82  | 1126.184 | 1323.617 | 0.668 | 0.9   | 887.554 | 0.999 | 14.7   |
| 1/24/2025 12:15 | 828900 | 13.972 | 17.19  | 31.858 | 1126.893 | 1324.47  | 0.668 | 0.901 | 887.396 | 0.999 | 14.727 |
| 1/24/2025 12:30 | 829800 | 13.972 | 17.19  | 31.846 | 1127.41  | 1325.082 | 0.668 | 0.901 | 886.989 | 0.999 | 14.73  |
| 1/24/2025 12:45 | 830700 | 13.971 | 17.189 | 31.843 | 1126.29  | 1323.775 | 0.668 | 0.9   | 887.871 | 0.999 | 14.727 |
| 1/24/2025 13:00 | 831600 | 13.96  | 17.189 | 31.86  | 1126.635 | 1327.714 | 0.67  | 0.903 | 885.241 | 0.999 | 14.725 |
| 1/24/2025 13:15 | 832500 | 13.962 | 17.189 | 31.87  | 1127.99  | 1325.793 | 0.669 | 0.902 | 886.533 | 0.999 | 14.711 |
| 1/24/2025 13:30 | 833400 | 13.968 | 17.19  | 31.882 | 1128.072 | 1325.858 | 0.669 | 0.902 | 886.468 | 0.999 | 14.703 |
| 1/24/2025 13:45 | 834300 | 13.978 | 17.19  | 31.881 | 1128.014 | 1325.795 | 0.669 | 0.902 | 886.514 | 0.999 | 14.708 |
| 1/24/2025 14:00 | 835200 | 13.98  | 17.189 | 31.862 | 1127.961 | 1325.814 | 0.669 | 0.902 | 886.47  | 0.999 | 14.7   |
| 1/24/2025 14:15 | 836100 | 13.973 | 17.189 | 31.85  | 1128.732 | 1325.663 | 0.669 | 0.902 | 885.95  | 0.999 | 14.707 |
| 1/24/2025 14:30 | 837000 | 13.984 | 17.189 | 31.828 | 1127.156 | 1324.818 | 0.668 | 0.9   | 887.189 | 0.999 | 14.708 |
| 1/24/2025 14:45 | 837900 | 13.973 | 17.189 | 31.86  | 1127.632 | 1325.632 | 0.668 | 0.901 | 886.821 | 0.999 | 14.703 |
| 1/24/2025 15:00 | 838800 | 13.967 | 17.188 | 31.839 | 1126.803 | 1326.756 | 0.669 | 0.902 | 885.864 | 0.999 | 14.705 |
| 1/24/2025 15:15 | 839700 | 13.969 | 17.19  | 31.84  | 1125.838 | 1323.235 | 0.667 | 0.9   | 888.227 | 0.999 | 14.702 |
| 1/24/2025 15:30 | 840600 | 13.965 | 17.188 | 31.83  | 1126.234 | 1323.737 | 0.668 | 0.9   | 887.915 | 0.999 | 14.705 |
| 1/24/2025 15:45 | 841500 | 13.965 | 17.189 | 31.822 | 1127.122 | 1325.005 | 0.668 | 0.9   | 887.056 | 0.999 | 14.695 |
| 1/24/2025 16:00 | 842400 | 13.969 | 17.191 | 31.841 | 1127.623 | 1325.307 | 0.668 | 0.901 | 886.821 | 0.999 | 14.695 |
| 1/24/2025 16:15 | 843300 | 13.972 | 17.19  | 31.847 | 1125.774 | 1323.157 | 0.667 | 0.9   | 888.278 | 0.999 | 14.69  |
| 1/24/2025 16:30 | 844200 | 13.97  | 17.19  | 31.841 | 1127.252 | 1324.895 | 0.668 | 0.901 | 887.113 | 0.999 | 14.691 |
| 1/24/2025 16:45 | 845100 | 13.976 | 17.189 | 31.855 | 1127.039 | 1324.623 | 0.668 | 0.901 | 887.291 | 0.999 | 14.684 |
| 1/24/2025 17:00 | 846000 | 13.97  | 17.189 | 31.843 | 1127.116 | 1324.745 | 0.668 | 0.901 | 887.22  | 0.999 | 14.687 |
| 1/24/2025 17:15 | 846900 | 13.966 | 17.189 | 31.834 | 1126.938 | 1324.533 | 0.668 | 0.901 | 887.361 | 0.999 | 14.689 |
| 1/24/2025 17:30 | 847800 | 13.969 | 17.19  | 31.841 | 1127.085 | 1324.688 | 0.668 | 0.901 | 887.245 | 0.999 | 14.685 |
| 1/24/2025 17:45 | 848700 | 13.97  | 17.189 | 31.847 | 1126.347 | 1326.262 | 0.669 | 0.902 | 886.252 | 0.999 | 14.681 |
| 1/24/2025 18:00 | 849600 | 13.967 | 17.189 | 31.834 | 1127.513 | 1325.222 | 0.668 | 0.901 | 886.908 | 0.999 | 14.681 |
| 1/24/2025 18:15 | 850500 | 13.977 | 17.189 | 31.859 | 1128.16  | 1325.978 | 0.669 | 0.902 | 886.399 | 0.999 | 14.67  |
| 1/24/2025 18:30 | 851400 | 13.976 | 17.191 | 31.855 | 1128.774 | 1326.654 | 0.669 | 0.902 | 885.917 | 0.999 | 14.669 |
| 1/24/2025 18:45 | 852300 | 13.971 | 17.19  | 31.843 | 1128.379 | 1326.203 | 0.668 |       |         |       |        |



|                 |         |        |        |        |          |          |       |       |         |       |          |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|----------|
| 1/26/2025 7:00  | 982800  | 13.921 | 17.189 | 31.731 | 1126.722 | 1324.298 | 0.668 | 0.901 | 887.53  | 0.999 | 14.703   |
| 1/26/2025 7:15  | 983700  | 13.922 | 17.188 | 31.733 | 1126.94  | 1324.591 | 0.668 | 0.901 | 887.358 | 0.999 | 14.703   |
| 1/26/2025 7:30  | 984600  | 13.921 | 17.189 | 31.729 | 1129.268 | 1327.28  | 0.67  | 0.903 | 885.529 | 0.999 | 14.707   |
| 1/26/2025 7:45  | 985500  | 13.922 | 17.189 | 31.727 | 1132.04  | 1332.72  | 0.669 | 0.903 | 884.572 | 0.999 | 14.71    |
| 1/26/2025 8:00  | 986400  | 13.917 | 17.189 | 31.722 | 1137.888 | 1335.665 | 0.669 | 0.901 | 886.612 | 0.999 | 14.708   |
| 1/26/2025 8:15  | 987300  | 13.915 | 17.189 | 31.717 | 1139.792 | 1337.901 | 0.67  | 0.903 | 885.118 | 0.999 | 14.719   |
| 1/26/2025 8:30  | 988200  | 13.911 | 17.19  | 31.707 | 1129.298 | 1327.283 | 0.669 | 0.903 | 885.506 | 0.999 | 14.719   |
| 1/26/2025 8:45  | 989100  | 13.912 | 17.189 | 31.723 | 1131.077 | 1328.077 | 0.669 | 0.903 | 886.464 | 0.999 | 14.719   |
| 1/26/2025 9:00  | 990000  | 13.915 | 17.189 | 31.725 | 1126.597 | 1326.507 | 0.669 | 0.902 | 886.056 | 0.999 | 14.72    |
| 1/26/2025 9:15  | 990900  | 13.916 | 17.19  | 31.719 | 1126.69  | 1326.69  | 0.669 | 0.902 | 885.912 | 0.999 | 14.724   |
| 1/26/2025 9:30  | 991800  | 13.914 | 17.189 | 31.714 | 1130.412 | 1328.622 | 0.67  | 0.903 | 884.633 | 0.999 | 14.728   |
| 1/26/2025 9:45  | 992700  | 13.913 | 17.189 | 31.726 | 1130.999 | 1328.964 | 0.669 | 0.903 | 885.741 | 0.999 | 14.724   |
| 1/26/2025 10:00 | 993600  | 13.908 | 17.188 | 31.702 | 1129.374 | 1327.43  | 0.67  | 0.903 | 885.446 | 0.999 | 14.736   |
| 1/26/2025 10:15 | 994500  | 13.904 | 17.189 | 31.69  | 1130.072 | 1328.243 | 0.67  | 0.903 | 884.899 | 0.999 | 14.737   |
| 1/26/2025 10:30 | 995400  | 13.908 | 17.188 | 31.7   | 1129.591 | 1327.885 | 0.67  | 0.903 | 885.276 | 0.999 | 14.741   |
| 1/26/2025 10:45 | 996300  | 13.907 | 17.189 | 31.696 | 1129.647 | 1327.732 | 0.67  | 0.903 | 885.232 | 0.999 | 14.738   |
| 1/26/2025 11:00 | 997200  | 13.906 | 17.189 | 31.695 | 1130.203 | 1328.384 | 0.67  | 0.903 | 884.797 | 0.999 | 14.741   |
| 1/26/2025 11:15 | 998100  | 13.905 | 17.188 | 31.684 | 1129.565 | 1327.666 | 0.67  | 0.903 | 885.296 | 0.999 | 14.748   |
| 1/26/2025 11:30 | 999000  | 13.921 | 17.189 | 31.731 | 1130.596 | 1328.848 | 0.67  | 0.904 | 884.49  | 0.999 | 14.734   |
| 1/26/2025 11:45 | 999900  | 13.911 | 17.189 | 31.723 | 1128.534 | 1326.43  | 0.669 | 0.903 | 885.105 | 0.999 | 14.728   |
| 1/26/2025 12:00 | 1000800 | 13.92  | 17.188 | 31.727 | 1128.63  | 1326.558 | 0.669 | 0.902 | 886.63  | 0.999 | 14.739   |
| 1/26/2025 12:15 | 1001700 | 13.918 | 17.188 | 31.724 | 1129.387 | 1327.461 | 0.67  | 0.903 | 885.436 | 0.999 | 14.737   |
| 1/26/2025 12:30 | 1002600 | 13.919 | 17.189 | 31.726 | 1129.429 | 1327.482 | 0.67  | 0.903 | 885.404 | 0.999 | 14.735   |
| 1/26/2025 12:45 | 1003500 | 13.91  | 17.189 | 31.752 | 1128.363 | 1326.26  | 0.669 | 0.902 | 886.24  | 0.999 | 14.73    |
| 1/26/2025 13:00 | 1004400 | 13.917 | 17.19  | 31.741 | 1128.395 | 1326.219 | 0.669 | 0.902 | 886.214 | 0.999 | 14.734   |
| 1/26/2025 13:15 | 1005300 | 13.929 | 17.189 | 31.748 | 1130.583 | 1328.583 | 0.67  | 0.903 | 884.668 | 0.999 | 14.727   |
| 1/26/2025 13:30 | 1006200 | 13.927 | 17.189 | 31.744 | 1130.631 | 1328.631 | 0.671 | 0.905 | 883.308 | 0.999 | 14.734   |
| 1/26/2025 13:45 | 1007100 | 13.94  | 17.188 | 31.774 | 1134.603 | 1330.066 | 0.671 | 0.904 | 883.702 | 0.999 | 14.721   |
| 1/26/2025 14:00 | 1008000 | 13.942 | 17.189 | 31.778 | 1130.585 | 1328.825 | 0.67  | 0.904 | 884.498 | 0.999 | 14.721   |
| 1/26/2025 14:15 | 1008900 | 13.934 | 17.188 | 31.759 | 1129.634 | 1327.739 | 0.67  | 0.903 | 885.243 | 0.999 | 14.726   |
| 1/26/2025 14:30 | 1009800 | 13.934 | 17.189 | 31.759 | 1130.913 | 1328.153 | 0.67  | 0.903 | 884.945 | 0.999 | 14.727   |
| 1/26/2025 14:45 | 1010700 | 13.933 | 17.189 | 31.752 | 1130.713 | 1328.979 | 0.67  | 0.904 | 884.386 | 0.999 | 14.729   |
| 1/26/2025 15:00 | 1011600 | 13.927 | 17.188 | 31.743 | 1130.892 | 1329.217 | 0.671 | 0.904 | 884.258 | 0.999 | 14.729   |
| 1/26/2025 15:15 | 1012500 | 13.932 | 17.189 | 31.756 | 1130.309 | 1328.5   | 0.67  | 0.903 | 884.714 | 0.999 | 14.728   |
| 1/26/2025 15:30 | 1013400 | 13.928 | 17.189 | 31.745 | 1129.378 | 1327.463 | 0.669 | 0.903 | 885.443 | 0.999 | 14.734   |
| 1/26/2025 15:45 | 1014300 | 13.93  | 17.189 | 31.751 | 1130.541 | 1327.613 | 0.67  | 0.903 | 885.316 | 0.999 | 14.732   |
| 1/26/2025 16:00 | 1015200 | 13.928 | 17.189 | 31.746 | 1130.082 | 1328.244 | 0.67  | 0.903 | 884.882 | 0.999 | 14.735   |
| 1/26/2025 16:15 | 1016100 | 13.927 | 17.189 | 31.744 | 1129.565 | 1327.839 | 0.67  | 0.903 | 885.297 | 0.999 | 14.736   |
| 1/26/2025 16:30 | 1017000 | 13.924 | 17.189 | 31.738 | 1129.37  | 1328.572 | 0.67  | 0.903 | 884.696 | 0.999 | 14.735   |
| 1/26/2025 16:45 | 1017900 | 13.929 | 17.189 | 31.748 | 1129.551 | 1327.623 | 0.67  | 0.903 | 885.307 | 0.999 | 14.733   |
| 1/26/2025 17:00 | 1018800 | 13.927 | 17.188 | 31.745 | 1129.672 | 1327.789 | 0.67  | 0.903 | 885.213 | 0.999 | 14.736   |
| 1/26/2025 17:15 | 1019700 | 13.932 | 17.19  | 31.755 | 1130.018 | 1328.14  | 0.67  | 0.903 | 884.943 | 0.999 | 14.731   |
| 1/26/2025 17:30 | 1020600 | 13.935 | 17.189 | 31.743 | 1129.187 | 1328.053 | 0.669 | 0.903 | 885.378 | 0.999 | 14.738   |
| 1/26/2025 17:45 | 1021500 | 13.925 | 17.189 | 31.74  | 1129.524 | 1327.599 | 0.67  | 0.903 | 885.329 | 0.999 | 14.739   |
| 1/26/2025 18:00 | 1022400 | 13.929 | 17.189 | 31.749 | 1127.637 | 1325.376 | 0.669 | 0.901 | 886.81  | 0.999 | 14.736   |
| 1/26/2025 18:15 | 1023300 | 13.916 | 17.188 | 31.718 | 1129.019 | 1327.011 | 0.669 | 0.902 | 885.724 | 0.999 | 14.745   |
| 1/26/2025 18:30 | 1024200 | 13.927 | 17.189 | 31.752 | 1128.588 | 1326.462 | 0.669 | 0.902 | 886.078 | 0.999 | 14.74    |
| 1/26/2025 18:45 | 1025100 | 13.92  | 17.189 | 31.729 | 1129.19  | 1327.203 | 0.669 | 0.902 | 885.591 | 0.999 | 14.747   |
| 1/26/2025 19:00 | 1026000 | 13.924 | 17.189 | 31.738 | 1128.43  | 1326.308 | 0.669 | 0.902 | 886.187 | 0.999 | 14.744   |
| 1/26/2025 19:15 | 1026900 | 13.915 | 17.189 | 31.717 | 1129.019 | 1326.979 | 0.669 | 0.902 | 885.725 | 0.999 | 14.755   |
| 1/26/2025 19:30 | 1027800 | 13.914 | 17.189 | 31.719 | 1129.284 | 1326.671 | 0.669 | 0.902 | 885.341 | 0.999 | 14.754   |
| 1/26/2025 19:45 | 1028700 | 13.925 | 17.189 | 31.739 | 1128.001 | 1325.791 | 0.669 | 0.902 | 886.524 | 0.999 | 14.748   |
| 1/26/2025 20:00 | 1029600 | 13.913 | 17.189 | 31.712 | 1127.309 | 1324.99  | 0.668 | 0.901 | 887.068 | 0.999 | 14.76    |
| 1/26/2025 20:15 | 1030500 | 13.908 | 17.19  | 31.701 | 1128.266 | 1326.092 | 0.669 | 0.902 | 886.315 | 0.999 | 14.762   |
| 1/26/2025 20:30 | 1031400 | 13.909 | 17.188 | 31.7   | 1127.958 | 1325.774 | 0.669 | 0.902 | 886.558 | 0.999 | 14.763   |
| 1/26/2025 20:45 | 1032300 | 13.918 | 17.189 | 31.723 | 1127.718 | 1325.473 | 0.669 | 0.901 | 886.747 | 0.999 | 14.759   |
| 1/26/2025 21:00 | 1033200 | 13.912 | 17.189 | 31.71  | 1128.284 | 1326.121 | 0.669 | 0.902 | 886.302 | 0.999 | 14.766   |
| 1/26/2025 21:15 | 1034100 | 13.916 | 17.189 | 31.72  | 1127.059 | 1324.689 | 0.668 | 0.901 | 887.265 | 0.999 | 14.763   |
| 1/26/2025 21:30 | 1035000 | 13.915 | 17.189 | 31.722 | 1128.55  | 1325.448 | 0.669 | 0.902 | 886.953 | 0.999 | 14.764   |
| 1/26/2025 21:45 | 1035900 | 13.912 | 17.189 | 31.71  | 1126.801 | 1324.378 | 0.668 | 0.901 | 887.468 | 0.999 | 14.768   |
| 1/26/2025 22:00 | 1036800 | 13.911 | 17.19  | 31.708 | 1126.45  | 1323.944 | 0.668 | 0.9   | 887.745 | 0.999 | 14.772   |
| 1/26/2025 22:15 | 1037700 | 13.896 | 17.19  | 31.695 | 1127.106 | 1324.723 | 0.668 | 0.901 | 887.228 | 0.999 | 14.774   |
| 1/26/2025 22:30 | 1038600 | 13.914 | 17.189 | 31.711 | 1126.394 | 1325.244 | 0.669 | 0.902 | 886.215 | 0.999 | 14.773   |
| 1/26/2025 22:45 | 1039500 | 13.918 | 17.19  | 31.723 | 1128.098 | 1325.884 | 0.669 | 0.902 | 886.448 | 0.999 | 14.769   |
| 1/26/2025 23:00 | 1040400 | 13.91  | 17.189 | 31.706 | 1127.192 | 1324.832 | 0.668 | 0.901 | 887.16  | 0.999 | 14.777   |
| 1/26/2025 23:15 | 1041300 | 13.919 | 17.189 | 31.725 | 1124.135 | 1323.298 | 0.668 | 0.902 | 889.573 | 0.999 | 14.772   |
| 1/26/2025 23:30 | 1042200 | 13.917 | 17.19  | 31.72  | 1127.349 | 1324.895 | 0.669 | 0.904 | 887.607 | 0.999 | 14.77    |
| 1/26/2025 23:45 | 1043100 | 13.914 | 17.188 | 31.714 | 1127.654 | 1325.407 | 0.669 | 0.901 | 886.797 | 0.999 | 14.772   |
| 1/27/2025 0:00  | 1044000 | 13.914 | 17.189 | 31.714 | 1127.837 | 1325.59  | 0.669 | 0.901 | 886.653 | 0.999 | 14.779   |
| 1/27/2025 0:15  | 1044900 | 13.927 | 17.189 | 31.727 | 1127.211 | 1324.867 | 0.669 | 0.902 | 887.148 | 0.999 | 14.786   |
| 1/27/2025 0:30  | 1045800 | 13.923 | 17.189 | 31.735 | 1128.812 | 1326.738 | 0.669 | 0.902 | 885.887 | 0.999 | 14.772   |
| 1/27/2025 0:45  | 1046700 | 13.921 | 17.189 | 31.731 | 1127.816 | 1325.591 | 0.669 | 0.901 | 886.67  | 0.999 | 14.774   |
| 1/27/2025 1:00  | 1047600 | 13.914 | 17.19  | 31.714 | 1126.791 | 1324.357 | 0.668 | 0.901 | 887.476 | 0.999 | 14.782   |
| 1/27/2025 1:15  | 1048500 | 13.92  | 17.189 | 31.729 | 1125.092 | 1323.263 | 0.669 | 0.901 | 886.816 | 0.999 | 14.777   |
| 1/27/2025 1:30  | 1049400 | 13.921 | 17.19  | 31.731 | 1126.927 | 1324.495 | 0.668 | 0.901 | 887.369 | 0.999 | 14.776   |
| 1/27/2025 1:45  | 1050300 | 13.93  | 17.189 | 31.75  | 1126.091 | 1323.553 | 0.668 | 0.9   | 888.028 | 0.999 | 14.767   |
| 1/27/2025 2:00  | 1051200 | 13.927 | 17.189 | 31.743 | 1126.592 | 1324.14  | 0.668 | 0.9   | 887.633 | 0.999 | 14.771   |
| 1/27/2025 2:15  | 1052100 | 13.916 | 17.189 | 31.742 | 1126.54  | 1323.968 | 0.669 | 0.901 | 887.462 | 0.999 | 14.773   |
| 1/27/2025 2:30  | 1053000 | 13.919 | 17.19  | 31.726 | 1127.599 | 1325.296 | 0.668 | 0.901 | 886.84  | 0.999 | 14.78    |
| 1/27/2025 2:45  | 1053900 | 13.926 | 17.189 | 31.742 | 1128.252 | 1326.096 | 0.669 | 0.902 | 886.327 | 0.999 | 14.774   |
| 1/27/2025 3:00  | 1054800 | 13.927 | 17.188 | 31.745 | 1126.341 | 1323.876 | 0.668 | 0.9   | 887.831 | 0.999 | 14.773   |
| 1/27/2025 3:15  | 1055700 | 13.915 | 17.189 | 31.729 | 1126.705 | 1324.623 | 0.669 | 0.902 | 885.971 | 0.999 | 14.778   |
| 1/27/2025 3:30  | 1056600 | 13.933 | 17.188 | 31.758 | 1126.289 | 1323.802 | 0.668 | 0.9   | 887.871 | 0.999 | 14.769   |
| 1/27/2025 3:45  | 1057500 | 13.925 | 17.19  | 31.74  | 1127.83  | 1325.694 | 0.669 | 0.901 | 886.58  | 0.999 | 14.771</ |

|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/28/2025 16:30 | 1189800 | 13.939 | 17.189 | 31.772 | 1128.428 | 1326.3   | 0.669 | 0.902 | 886.189 | 0.999 | 14.756 |
| 1/28/2025 16:45 | 1190700 | 13.946 | 17.189 | 31.788 | 1128.515 | 1326.405 | 0.669 | 0.902 | 886.121 | 0.999 | 14.753 |
| 1/28/2025 17:00 | 1191600 | 13.947 | 17.188 | 31.789 | 1126.445 | 1323.996 | 0.668 | 0.9   | 887.749 | 0.999 | 14.752 |
| 1/28/2025 17:15 | 1192500 | 13.951 | 17.188 | 31.796 | 1126.771 | 1324.402 | 0.668 | 0.999 | 887.462 | 0.999 | 14.748 |
| 1/28/2025 17:30 | 1193400 | 13.948 | 17.188 | 31.790 | 1127.571 | 1325.309 | 0.668 | 0.901 | 886.862 | 0.999 | 14.75  |
| 1/28/2025 17:45 | 1194300 | 13.945 | 17.188 | 31.784 | 1127.679 | 1325.459 | 0.669 | 0.901 | 886.777 | 0.999 | 14.752 |
| 1/28/2025 18:00 | 1195200 | 13.945 | 17.19  | 31.785 | 1128.905 | 1326.824 | 0.669 | 0.902 | 885.814 | 0.999 | 14.751 |
| 1/28/2025 18:15 | 1196100 | 13.941 | 17.188 | 31.775 | 1128.156 | 1325.963 | 0.669 | 0.999 | 886.402 | 0.999 | 14.749 |
| 1/28/2025 18:30 | 1197000 | 13.947 | 17.189 | 31.79  | 1127.903 | 1325.683 | 0.669 | 0.901 | 886.601 | 0.999 | 14.749 |
| 1/28/2025 18:45 | 1197900 | 13.944 | 17.189 | 31.783 | 1127.689 | 1325.439 | 0.669 | 0.901 | 886.769 | 0.999 | 14.75  |
| 1/28/2025 19:00 | 1198800 | 13.948 | 17.189 | 31.791 | 1128.93  | 1324.526 | 0.668 | 0.901 | 887.367 | 0.999 | 14.747 |
| 1/28/2025 19:15 | 1199700 | 13.940 | 17.189 | 31.795 | 1128.607 | 1326.15  | 0.669 | 0.999 | 886.048 | 0.999 | 14.745 |
| 1/28/2025 19:30 | 1200600 | 13.941 | 17.189 | 31.776 | 1128.469 | 1326.343 | 0.669 | 0.902 | 886.156 | 0.999 | 14.752 |
| 1/28/2025 19:45 | 1201500 | 13.945 | 17.188 | 31.785 | 1127.222 | 1324.914 | 0.668 | 0.901 | 887.137 | 0.999 | 14.748 |
| 1/28/2025 20:00 | 1202400 | 13.946 | 17.189 | 31.788 | 1126.976 | 1324.599 | 0.668 | 0.901 | 887.33  | 0.999 | 14.746 |
| 1/28/2025 20:15 | 1203300 | 13.943 | 17.19  | 31.786 | 1125.441 | 1322.771 | 0.667 | 0.902 | 888.541 | 0.999 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 13.942 | 17.19  | 31.777 | 1127.363 | 1325.025 | 0.668 | 0.999 | 887.026 | 0.999 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 13.931 | 17.19  | 31.752 | 1126.281 | 1323.751 | 0.668 | 0.9   | 887.878 | 0.999 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 13.934 | 17.19  | 31.76  | 1127.308 | 1324.944 | 0.668 | 0.901 | 887.069 | 0.999 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 13.939 | 17.188 | 31.769 | 1128.552 | 1325.468 | 0.669 | 0.902 | 886.051 | 0.999 | 14.756 |
| 1/28/2025 21:30 | 1207800 | 13.949 | 17.189 | 31.794 | 1128.35  | 1326.206 | 0.669 | 0.902 | 886.25  | 0.999 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 13.947 | 17.19  | 31.777 | 1127.915 | 1325.674 | 0.669 | 0.901 | 886.591 | 0.999 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 13.931 | 17.188 | 31.793 | 1126.997 | 1324.65  | 0.668 | 0.901 | 887.314 | 0.999 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 13.937 | 17.189 | 31.780 | 1126.978 | 1324.605 | 0.669 | 0.901 | 887.23  | 0.999 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 13.937 | 17.19  | 31.767 | 1126.295 | 1326.295 | 0.669 | 0.902 | 886.167 | 0.999 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 13.929 | 17.189 | 31.747 | 1127.626 | 1325.36  | 0.669 | 0.901 | 886.819 | 0.999 | 14.763 |
| 1/28/2025 23:00 | 1213200 | 13.934 | 17.189 | 31.759 | 1128.127 | 1325.941 | 0.669 | 0.902 | 886.425 | 0.999 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 13.933 | 17.19  | 31.793 | 1127.602 | 1325.361 | 0.668 | 0.901 | 886.938 | 0.999 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 13.928 | 17.189 | 31.747 | 1126.826 | 1324.42  | 0.668 | 0.901 | 887.448 | 0.999 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 13.937 | 17.19  | 31.767 | 1127.103 | 1324.724 | 0.668 | 0.901 | 887.231 | 0.999 | 14.761 |
| 1/28/2025 0:00  | 1216800 | 13.937 | 17.188 | 31.766 | 1127.945 | 1325.769 | 0.669 | 0.902 | 886.568 | 0.999 | 14.762 |
| 1/28/2025 0:15  | 1217700 | 13.944 | 17.188 | 31.784 | 1127.19  | 1324.44  | 0.668 | 0.901 | 887.162 | 0.999 | 14.754 |
| 1/28/2025 0:30  | 1218600 | 13.945 | 17.189 | 31.785 | 1126.331 | 1323.82  | 0.668 | 0.9   | 887.838 | 0.999 | 14.754 |
| 1/28/2025 0:45  | 1219500 | 13.936 | 17.188 | 31.765 | 1126.075 | 1323.576 | 0.668 | 0.9   | 888.04  | 0.999 | 14.763 |
| 1/28/2025 1:00  | 1220400 | 13.932 | 17.188 | 31.759 | 1126.839 | 1324.465 | 0.668 | 0.901 | 887.455 | 0.999 | 14.756 |
| 1/28/2025 1:15  | 1221300 | 13.939 | 17.189 | 31.77  | 1126.108 | 1325.908 | 0.669 | 0.902 | 886.419 | 0.999 | 14.75  |
| 1/28/2025 1:30  | 1222200 | 13.934 | 17.189 | 31.76  | 1127.539 | 1325.262 | 0.668 | 0.901 | 886.888 | 0.999 | 14.761 |
| 1/28/2025 1:45  | 1223100 | 13.935 | 17.189 | 31.762 | 1128.309 | 1326.147 | 0.669 | 0.902 | 886.262 | 0.999 | 14.759 |
| 1/28/2025 2:00  | 1224000 | 13.929 | 17.188 | 31.759 | 1127.63  | 1325.35  | 0.669 | 0.902 | 886.824 | 0.999 | 14.76  |
| 1/28/2025 2:15  | 1224900 | 13.936 | 17.19  | 31.765 | 1127.383 | 1325.044 | 0.668 | 0.901 | 887.51  | 0.999 | 14.763 |
| 1/28/2025 2:30  | 1225800 | 13.932 | 17.189 | 31.754 | 1127.086 | 1324.71  | 0.668 | 0.901 | 887.244 | 0.999 | 14.764 |
| 1/28/2025 2:45  | 1226700 | 13.935 | 17.189 | 31.762 | 1126.191 | 1323.863 | 0.668 | 0.9   | 887.949 | 0.999 | 14.76  |
| 1/28/2025 3:00  | 1227600 | 13.931 | 17.188 | 31.759 | 1127.54  | 1325.24  | 0.669 | 0.901 | 886.867 | 0.999 | 14.763 |
| 1/28/2025 3:15  | 1228500 | 13.938 | 17.19  | 31.77  | 1127.712 | 1325.435 | 0.669 | 0.999 | 886.751 | 0.999 | 14.762 |
| 1/28/2025 3:30  | 1229400 | 13.93  | 17.19  | 31.75  | 1127.173 | 1324.801 | 0.668 | 0.901 | 887.175 | 0.999 | 14.767 |
| 1/28/2025 3:45  | 1230300 | 13.937 | 17.189 | 31.766 | 1127.665 | 1325.409 | 0.669 | 0.901 | 886.788 | 0.999 | 14.765 |
| 1/28/2025 4:00  | 1231200 | 13.931 | 17.188 | 31.769 | 1129.71  | 1326.635 | 0.669 | 0.902 | 885.967 | 0.999 | 14.764 |
| 1/28/2025 4:15  | 1232100 | 13.928 | 17.189 | 31.745 | 1127.827 | 1325.594 | 0.669 | 0.901 | 886.661 | 0.999 | 14.774 |
| 1/28/2025 4:30  | 1233000 | 13.93  | 17.189 | 31.75  | 1128.121 | 1325.937 | 0.669 | 0.902 | 886.429 | 0.999 | 14.773 |
| 1/28/2025 4:45  | 1233900 | 13.929 | 17.188 | 31.748 | 1127.482 | 1325.21  | 0.668 | 0.901 | 886.932 | 0.999 | 14.775 |
| 1/28/2025 5:00  | 1234800 | 13.927 | 17.188 | 31.759 | 1127.84  | 1325.608 | 0.669 | 0.901 | 886.65  | 0.999 | 14.771 |
| 1/28/2025 5:15  | 1235700 | 13.922 | 17.189 | 31.733 | 1127.908 | 1325.702 | 0.669 | 0.901 | 886.597 | 0.999 | 14.763 |
| 1/28/2025 5:30  | 1236600 | 13.929 | 17.189 | 31.748 | 1127.197 | 1324.859 | 0.668 | 0.901 | 887.156 | 0.999 | 14.767 |
| 1/28/2025 5:45  | 1237500 | 13.928 | 17.188 | 31.746 | 1127.077 | 1324.699 | 0.668 | 0.901 | 887.251 | 0.999 | 14.775 |
| 1/28/2025 6:00  | 1238400 | 13.924 | 17.188 | 31.738 | 1126.612 | 1325.532 | 0.669 | 0.902 | 886.044 | 0.999 | 14.779 |
| 1/28/2025 6:15  | 1239300 | 13.921 | 17.188 | 31.729 | 1128.148 | 1326     | 0.669 | 0.902 | 886.409 | 0.999 | 14.786 |
| 1/28/2025 6:30  | 1240200 | 13.913 | 17.188 | 31.713 | 1125.599 | 1322.996 | 0.667 | 0.9   | 888.416 | 0.999 | 14.797 |
| 1/28/2025 6:45  | 1241100 | 13.92  | 17.19  | 31.727 | 1127.111 | 1324.723 | 0.668 | 0.901 | 887.224 | 0.999 | 14.793 |
| 1/28/2025 7:00  | 1242000 | 13.917 | 17.188 | 31.729 | 1127.707 | 1325.512 | 0.669 | 0.901 | 886.731 | 0.999 | 14.794 |
| 1/28/2025 7:15  | 1242900 | 13.913 | 17.188 | 31.713 | 1127.105 | 1324.761 | 0.668 | 0.901 | 887.229 | 0.999 | 14.798 |
| 1/28/2025 7:30  | 1243800 | 13.919 | 17.189 | 31.725 | 1126.234 | 1323.709 | 0.668 | 0.9   | 887.915 | 0.999 | 14.801 |
| 1/28/2025 7:45  | 1244700 | 13.914 | 17.189 | 31.715 | 1126.864 | 1324.579 | 0.668 | 0.901 | 887.347 | 0.999 | 14.804 |
| 1/28/2025 8:00  | 1245600 | 13.919 | 17.188 | 31.725 | 1126.134 | 1325.939 | 0.669 | 0.902 | 886.419 | 0.999 | 14.803 |
| 1/28/2025 8:15  | 1246500 | 13.912 | 17.191 | 31.71  | 1126.362 | 1323.825 | 0.668 | 0.9   | 887.814 | 0.999 | 14.809 |
| 1/28/2025 8:30  | 1247400 | 13.912 | 17.188 | 31.711 | 1127.021 | 1324.67  | 0.668 | 0.901 | 887.295 | 0.999 | 14.811 |
| 1/28/2025 8:45  | 1248300 | 13.914 | 17.189 | 31.714 | 1126.743 | 1325.223 | 0.668 | 0.901 | 887.514 | 0.999 | 14.811 |
| 1/28/2025 9:00  | 1249200 | 13.91  | 17.19  | 31.719 | 1126.197 | 1326.008 | 0.669 | 0.902 | 886.37  | 0.999 | 14.811 |
| 1/28/2025 9:15  | 1250100 | 13.913 | 17.188 | 31.712 | 1126.723 | 1324.307 | 0.668 | 0.901 | 887.529 | 0.999 | 14.811 |
| 1/28/2025 9:30  | 1251000 | 13.91  | 17.188 | 31.705 | 1126.554 | 1324.137 | 0.668 | 0.9   | 887.663 | 0.999 | 14.817 |
| 1/28/2025 9:45  | 1251900 | 13.908 | 17.188 | 31.697 | 1127.049 | 1324.897 | 0.669 | 0.901 | 887.273 | 0.999 | 14.821 |
| 1/28/2025 10:00 | 1252800 | 13.911 | 17.189 | 31.706 | 1126.028 | 1325.028 | 0.669 | 0.902 | 886.367 | 0.999 | 14.823 |
| 1/28/2025 10:15 | 1253700 | 13.907 | 17.188 | 31.698 | 1127.957 | 1325.77  | 0.669 | 0.902 | 886.559 | 0.999 | 14.825 |
| 1/28/2025 10:30 | 1254600 | 13.91  | 17.189 | 31.705 | 1128.062 | 1325.862 | 0.669 | 0.902 | 886.477 | 0.999 | 14.827 |
| 1/28/2025 10:45 | 1255500 | 13.913 | 17.188 | 31.711 | 1126.367 | 1326.367 | 0.669 | 0.902 | 887.915 | 0.999 | 14.828 |
| 1/28/2025 11:00 | 1256400 | 13.913 | 17.189 | 31.712 | 1127.387 | 1325.072 | 0.668 | 0.901 | 887.007 | 0.999 | 14.828 |
| 1/28/2025 11:15 | 1257300 | 13.916 | 17.189 | 31.72  | 1128.276 | 1326.124 | 0.669 | 0.902 | 886.308 | 0.999 | 14.824 |
| 1/28/2025 11:30 | 1258200 | 13.914 | 17.189 | 31.715 | 1128.752 | 1326.693 | 0.669 | 0.902 | 885.935 | 0.999 | 14.824 |
| 1/28/2025 11:45 | 1259100 | 13.926 | 17.188 | 31.742 | 1127.533 | 1325.266 | 0.669 | 0.901 | 885.892 | 0.999 | 14.813 |
| 1/28/2025 12:00 | 1260000 | 13.924 | 17.189 | 31.737 | 1126.624 | 1326.531 | 0.669 | 0.902 | 886.035 | 0.999 | 14.814 |
| 1/28/2025 12:15 | 1260900 | 13.928 | 17.189 | 31.746 | 1130.129 | 1328.292 | 0.67  | 0.903 | 884.855 | 0.999 | 14.812 |
| 1/28/2025 12:30 | 1261800 | 13.931 | 17.189 | 31.753 | 1128.809 | 1326.742 | 0.669 | 0.902 | 885.89  | 0.999 | 14.807 |
| 1/28/2025 12:45 | 1262700 | 13.94  | 17.188 | 31.771 | 1128.671 | 1326.137 | 0.669 | 0.902 | 885.986 | 0.999 | 14.802 |
| 1/28/2025 13:00 | 1263600 | 13.946 | 17.188 | 31.768 | 1128.953 | 1326.941 | 0.669 | 0.902 | 885.776 | 0.999 | 14.795 |
| 1/28/2025 13:15 | 1264500 | 13.945 | 17.19  | 31.786 | 1128.64  | 1326.526 | 0.669 | 0.902 | 886.022 | 0.999 | 14.797 |
| 1/28/2025 13:30 | 1265400 | 13.956 | 17.188 |        |          |          |       |       |         |       |        |



|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/31/2025 2:00  | 1396800 | 13.941 | 17.188 | 31.775 | 1128.241 | 1327.283 | 0.67  | 0.903 | 885.55  | 0.999 | 14.84  |
| 1/31/2025 2:15  | 1397700 | 13.929 | 17.191 | 31.772 | 1128.821 | 1327.884 | 0.67  | 0.903 | 885.096 | 0.999 | 14.843 |
| 1/31/2025 2:30  | 1398600 | 13.934 | 17.188 | 31.761 | 1128.822 | 1328.805 | 0.669 | 0.902 | 885.879 | 0.999 | 14.846 |
| 1/31/2025 2:45  | 1399600 | 13.935 | 17.188 | 31.761 | 1128.808 | 1329.833 | 0.669 | 0.902 | 885.943 | 0.999 | 14.847 |
| 1/31/2025 3:00  | 1400400 | 13.928 | 17.187 | 31.746 | 1128.98  | 1327.022 | 0.669 | 0.902 | 885.747 | 0.999 | 14.849 |
| 1/31/2025 3:15  | 1401300 | 13.934 | 17.188 | 31.76  | 1126.155 | 1323.649 | 0.668 | 0.9   | 887.977 | 0.999 | 14.847 |
| 1/31/2025 3:30  | 1402200 | 13.933 | 17.189 | 31.757 | 1128.523 | 1326.405 | 0.669 | 0.902 | 886.114 | 0.999 | 14.848 |
| 1/31/2025 3:45  | 1403100 | 13.934 | 17.189 | 31.759 | 1128.158 | 1326.064 | 0.67  | 0.902 | 886.401 | 0.999 | 14.847 |
| 1/31/2025 4:00  | 1404000 | 13.934 | 17.188 | 31.759 | 1128.186 | 1326.037 | 0.669 | 0.902 | 886.379 | 0.999 | 14.842 |
| 1/31/2025 4:15  | 1404900 | 13.941 | 17.189 | 31.776 | 1128.391 | 1326.257 | 0.669 | 0.902 | 886.217 | 0.999 | 14.84  |
| 1/31/2025 4:30  | 1405800 | 13.936 | 17.19  | 31.764 | 1128.625 | 1326.505 | 0.669 | 0.902 | 886.034 | 0.999 | 14.844 |
| 1/31/2025 4:45  | 1406700 | 13.935 | 17.189 | 31.763 | 1128.986 | 1326.332 | 0.669 | 0.902 | 885.75  | 0.999 | 14.845 |
| 1/31/2025 5:00  | 1407600 | 13.931 | 17.188 | 31.753 | 1128.053 | 1325.902 | 0.669 | 0.902 | 886.483 | 0.999 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 13.944 | 17.189 | 31.782 | 1128.269 | 1326.118 | 0.669 | 0.902 | 886.314 | 0.999 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 13.928 | 17.189 | 31.747 | 1127.63  | 1325.389 | 0.669 | 0.901 | 886.798 | 0.999 | 14.845 |
| 1/31/2025 5:45  | 1410300 | 13.923 | 17.188 | 31.736 | 1128.073 | 1324.215 | 0.668 | 0.9   | 887.599 | 0.999 | 14.847 |
| 1/31/2025 6:00  | 1411200 | 13.942 | 17.188 | 31.779 | 1129.252 | 1327.284 | 0.67  | 0.903 | 885.542 | 0.999 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 13.928 | 17.188 | 31.746 | 1126.961 | 1324.599 | 0.668 | 0.901 | 887.342 | 0.999 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 13.922 | 17.188 | 31.733 | 1129.29  | 1327.331 | 0.67  | 0.903 | 885.512 | 0.999 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 13.923 | 17.189 | 31.739 | 1129.249 | 1324.544 | 0.668 | 0.901 | 887.115 | 0.999 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 13.93  | 17.188 | 31.752 | 1127.965 | 1325.785 | 0.669 | 0.902 | 886.552 | 0.999 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 13.921 | 17.188 | 31.731 | 1127.973 | 1325.787 | 0.669 | 0.902 | 886.546 | 0.999 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 13.924 | 17.187 | 31.736 | 1128.835 | 1326.836 | 0.669 | 0.902 | 885.869 | 0.999 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 13.923 | 17.189 | 31.729 | 1127.214 | 1324.905 | 0.668 | 0.901 | 887.143 | 0.999 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 13.925 | 17.189 | 31.74  | 1127.395 | 1325.091 | 0.668 | 0.901 | 887.001 | 0.999 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 13.918 | 17.189 | 31.724 | 1128.07  | 1325.882 | 0.669 | 0.902 | 886.47  | 0.999 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 13.918 | 17.188 | 31.723 | 1127.309 | 1325.018 | 0.668 | 0.901 | 887.069 | 0.999 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 13.923 | 17.188 | 31.731 | 1128.555 | 1324.128 | 0.668 | 0.9   | 887.822 | 0.999 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 13.919 | 17.188 | 31.725 | 1126.536 | 1324.098 | 0.668 | 0.9   | 887.677 | 0.999 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 13.918 | 17.188 | 31.724 | 1126.5   | 1324.057 | 0.668 | 0.9   | 887.705 | 0.999 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 13.908 | 17.189 | 31.701 | 1128.62  | 1326.531 | 0.669 | 0.902 | 886.038 | 0.999 | 14.864 |
| 1/31/2025 9:45  | 1424700 | 13.943 | 17.189 | 31.713 | 1126.214 | 1323.794 | 0.668 | 0.9   | 887.85  | 0.999 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 13.91  | 17.189 | 31.706 | 1128.062 | 1325.854 | 0.669 | 0.902 | 886.477 | 0.999 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 13.915 | 17.188 | 31.715 | 1128.325 | 1326.197 | 0.669 | 0.902 | 886.27  | 0.999 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 13.918 | 17.188 | 31.718 | 1128.573 | 1326.075 | 0.669 | 0.902 | 886.075 | 0.999 | 14.878 |
| 1/31/2025 10:45 | 1428300 | 13.92  | 17.189 | 31.729 | 1127.443 | 1325.142 | 0.668 | 0.901 | 886.963 | 0.999 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 13.917 | 17.188 | 31.722 | 1128.317 | 1326.209 | 0.669 | 0.902 | 886.276 | 0.999 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 13.917 | 17.187 | 31.722 | 1128.961 | 1326.624 | 0.669 | 0.902 | 886.005 | 0.999 | 14.887 |
| 1/31/2025 11:30 | 1431000 | 13.928 | 17.189 | 31.743 | 1129.189 | 1324.762 | 0.669 | 0.902 | 887.226 | 0.999 | 14.877 |
| 1/31/2025 11:45 | 1431900 | 13.925 | 17.189 | 31.74  | 1127.263 | 1324.92  | 0.668 | 0.901 | 887.104 | 0.999 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 13.932 | 17.189 | 31.755 | 1129.179 | 1327.194 | 0.669 | 0.902 | 885.599 | 0.999 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 13.934 | 17.189 | 31.761 | 1128.755 | 1326.887 | 0.669 | 0.902 | 885.932 | 0.999 | 14.866 |
| 1/31/2025 12:30 | 1434600 | 13.935 | 17.19  | 31.76  | 1129.741 | 1327.865 | 0.67  | 0.903 | 885.158 | 0.999 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 13.944 | 17.188 | 31.784 | 1130.32  | 1326.553 | 0.67  | 0.902 | 884.705 | 0.999 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 13.947 | 17.189 | 31.79  | 1130.199 | 1328.374 | 0.67  | 0.903 | 884.8   | 0.999 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 13.943 | 17.188 | 31.78  | 1130.107 | 1328.316 | 0.67  | 0.903 | 884.872 | 0.999 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 13.949 | 17.189 | 31.795 | 1130.164 | 1328.362 | 0.67  | 0.903 | 884.827 | 0.999 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 13.949 | 17.188 | 31.794 | 1129.08  | 1327.798 | 0.67  | 0.903 | 885.206 | 0.999 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 13.939 | 17.189 | 31.772 | 1128.26  | 1326.113 | 0.669 | 0.902 | 886.32  | 0.999 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 13.953 | 17.189 | 31.804 | 1130.177 | 1326.361 | 0.67  | 0.903 | 884.817 | 0.999 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 13.935 | 17.188 | 31.768 | 1129.268 | 1327.278 | 0.67  | 0.903 | 884.531 | 0.999 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 13.945 | 17.189 | 31.784 | 1129.475 | 1327.518 | 0.67  | 0.903 | 885.367 | 0.999 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 13.947 | 17.189 | 31.79  | 1130.114 | 1328.292 | 0.67  | 0.903 | 884.867 | 0.999 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 13.945 | 17.188 | 31.784 | 1130.753 | 1328.057 | 0.67  | 0.904 | 884.366 | 0.999 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 13.943 | 17.189 | 31.781 | 1130.941 | 1328.068 | 0.67  | 0.903 | 885.002 | 0.999 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 13.944 | 17.188 | 31.782 | 1130.118 | 1328.304 | 0.67  | 0.903 | 884.864 | 0.999 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 13.95  | 17.188 | 31.797 | 1130.209 | 1328.43  | 0.67  | 0.903 | 884.792 | 0.999 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 13.943 | 17.188 | 31.781 | 1129.849 | 1328.109 | 0.669 | 0.903 | 884.996 | 0.999 | 14.839 |
| 1/31/2025 16:30 | 1449000 | 13.945 | 17.189 | 31.791 | 1130.086 | 1327.103 | 0.668 | 0.902 | 885.672 | 0.999 | 14.837 |
| 1/31/2025 16:45 | 1449900 | 13.945 | 17.188 | 31.786 | 1128.817 | 1326.779 | 0.669 | 0.902 | 885.883 | 0.999 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 13.933 | 17.189 | 31.758 | 1128.681 | 1326.593 | 0.669 | 0.902 | 885.59  | 0.999 | 14.846 |
| 1/31/2025 17:15 | 1451700 | 13.94  | 17.188 | 31.774 | 1128.851 | 1326.816 | 0.669 | 0.902 | 885.856 | 0.999 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 13.945 | 17.189 | 31.785 | 1130.145 | 1329.311 | 0.67  | 0.903 | 884.842 | 0.999 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 13.943 | 17.189 | 31.78  | 1128.359 | 1326.226 | 0.669 | 0.902 | 886.243 | 0.999 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 13.94  | 17.188 | 31.773 | 1129.92  | 1328.07  | 0.67  | 0.903 | 885.018 | 0.999 | 14.838 |
| 1/31/2025 18:15 | 1455300 | 13.939 | 17.188 | 31.771 | 1129.29  | 1327.347 | 0.67  | 0.903 | 885.512 | 0.999 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 13.941 | 17.189 | 31.78  | 1130.449 | 1328.269 | 0.67  | 0.903 | 886.172 | 0.999 | 14.837 |
| 1/31/2025 18:45 | 1457100 | 13.949 | 17.189 | 31.794 | 1130.36  | 1328.571 | 0.67  | 0.903 | 884.674 | 0.999 | 14.827 |
| 1/31/2025 19:00 | 1458000 | 13.947 | 17.189 | 31.788 | 1129.442 | 1327.486 | 0.67  | 0.903 | 885.393 | 0.999 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 13.948 | 17.189 | 31.774 | 1130.387 | 1328.43  | 0.67  | 0.903 | 884.652 | 0.999 | 14.835 |
| 1/31/2025 19:30 | 1459800 | 13.944 | 17.188 | 31.783 | 1129.934 | 1328.089 | 0.67  | 0.903 | 885.007 | 0.999 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 13.941 | 17.188 | 31.776 | 1130.478 | 1328.744 | 0.67  | 0.904 | 884.582 | 0.999 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 13.934 | 17.189 | 31.759 | 1129.831 | 1327.954 | 0.67  | 0.903 | 885.088 | 0.999 | 14.835 |
| 1/31/2025 20:15 | 1462500 | 13.935 | 17.189 | 31.772 | 1130.055 | 1327.637 | 0.669 | 0.902 | 885.697 | 0.999 | 14.834 |
| 1/31/2025 20:30 | 1463400 | 13.939 | 17.187 | 31.77  | 1129.193 | 1327.252 | 0.669 | 0.903 | 885.589 | 0.999 | 14.835 |
| 1/31/2025 20:45 | 1464300 | 13.943 | 17.189 | 31.78  | 1129.896 | 1328.036 | 0.67  | 0.903 | 885.037 | 0.999 | 14.83  |
| 1/31/2025 21:00 | 1465200 | 13.944 | 17.189 | 31.782 | 1131.9   | 1330.386 | 0.671 | 0.905 | 883.47  | 0.999 | 14.828 |
| 1/31/2025 21:15 | 1466100 | 13.942 | 17.189 | 31.777 | 1130.726 | 1329.641 | 0.67  | 0.904 | 884.367 | 0.999 | 14.831 |
| 1/31/2025 21:30 | 1467000 | 13.939 | 17.188 | 31.77  | 1129.217 | 1326.068 | 0.669 | 0.903 | 886.354 | 0.999 | 14.833 |
| 1/31/2025 21:45 | 1467900 | 13.946 | 17.189 | 31.787 | 1129.336 | 1327.375 | 0.67  | 0.903 | 885.476 | 0.999 | 14.827 |
| 1/31/2025 22:00 | 1468800 | 13.942 | 17.189 | 31.777 | 1129.859 | 1327.977 | 0.67  | 0.903 | 885.066 | 0.999 | 14.833 |
| 1/31/2025 22:15 | 1469700 | 13.935 | 17.19  | 31.763 | 1131.005 | 1329.364 | 0.671 | 0.904 | 884.17  | 0.999 | 14.832 |
| 1/31/2025 22:30 | 1470600 | 13.941 | 17.189 | 31.776 | 1130.313 | 1328.515 | 0.67  | 0.903 | 884.711 | 0.999 | 14.831 |
| 1/31/2025 22:45 | 1471500 | 13.933 | 17.189 | 31.759 | 1128.481 | 1326.373 | 0.669 | 0.902 | 886.147 | 0.999 | 14.834 |
| 1/31/2025 23:00 | 1472400 | 13.93  | 17.188 | 31.7   |          |          |       |       |         |       |        |

|                |         |        |        |        |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 2/2/2025 11:30 | 1603800 | 13.948 | 17.188 | 31.792 | 1124.349 | 1321.518 | 0.606 | 0.899 | 889.404 | 0.999 | 14.767 |
| 2/2/2025 11:45 | 1604700 | 13.948 | 17.188 | 31.786 | 1125.07  | 1322.389 | 0.667 | 0.899 | 888.834 | 0.999 | 14.774 |
| 2/2/2025 12:00 | 1605600 | 13.954 | 17.188 | 31.805 | 1123.955 | 1321.076 | 0.666 | 0.898 | 889.716 | 0.999 | 14.765 |
| 2/2/2025 12:15 | 1606500 | 13.948 | 17.188 | 31.794 | 1124.349 | 1321.878 | 0.667 | 0.899 | 889.109 | 0.999 | 14.77  |
| 2/2/2025 12:30 | 1607400 | 13.96  | 17.187 | 31.818 | 1124.968 | 1321.158 | 0.667 | 0.899 | 889.389 | 0.999 | 14.76  |
| 2/2/2025 12:45 | 1608300 | 13.962 | 17.188 | 31.802 | 1125.341 | 1322.693 | 0.667 | 0.899 | 888.82  | 0.999 | 14.762 |
| 2/2/2025 13:00 | 1609200 | 13.951 | 17.188 | 31.799 | 1123.163 | 1320.139 | 0.666 | 0.898 | 890.343 | 0.999 | 14.763 |
| 2/2/2025 13:15 | 1610100 | 13.956 | 17.188 | 31.809 | 1123.231 | 1320.229 | 0.666 | 0.899 | 890.289 | 0.999 | 14.753 |
| 2/2/2025 13:30 | 1611000 | 13.952 | 17.188 | 31.812 | 1124.333 | 1321.529 | 0.666 | 0.899 | 889.417 | 0.999 | 14.754 |
| 2/2/2025 13:45 | 1611900 | 13.96  | 17.189 | 31.819 | 1123.521 | 1320.521 | 0.666 | 0.898 | 890.074 | 0.999 | 14.756 |
| 2/2/2025 14:00 | 1612800 | 13.959 | 17.188 | 31.817 | 1121.734 | 1318.459 | 0.665 | 0.897 | 891.477 | 0.999 | 14.756 |
| 2/2/2025 14:15 | 1613700 | 13.927 | 17.184 | 31.844 | 1124.448 | 1318.142 | 0.665 | 0.897 | 891.764 | 0.999 | 14.75  |
| 2/2/2025 14:30 | 1614600 | 13.956 | 17.188 | 31.81  | 1124.528 | 1321.732 | 0.667 | 0.899 | 889.262 | 0.999 | 14.756 |
| 2/2/2025 14:45 | 1615500 | 13.968 | 17.188 | 31.837 | 1124.594 | 1321.812 | 0.667 | 0.899 | 889.21  | 0.999 | 14.742 |
| 2/2/2025 15:00 | 1616400 | 13.969 | 17.188 | 31.84  | 1123.233 | 1320.225 | 0.666 | 0.898 | 890.267 | 0.999 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 13.966 | 17.188 | 31.834 | 1124.853 | 1322.137 | 0.667 | 0.899 | 889.095 | 0.999 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 13.962 | 17.187 | 31.824 | 1122.057 | 1318.864 | 0.665 | 0.897 | 891.221 | 0.999 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 13.963 | 17.187 | 31.827 | 1122.746 | 1319.668 | 0.666 | 0.897 | 890.674 | 0.999 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 13.967 | 17.188 | 31.836 | 1123.641 | 1320.697 | 0.666 | 0.898 | 889.964 | 0.999 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 13.967 | 17.188 | 31.838 | 1123.295 | 1320.217 | 0.666 | 0.898 | 890.238 | 0.999 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 13.964 | 17.188 | 31.829 | 1124.002 | 1321.125 | 0.666 | 0.898 | 889.678 | 0.999 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 13.964 | 17.188 | 31.829 | 1122.912 | 1319.859 | 0.666 | 0.898 | 890.541 | 0.999 | 14.738 |
| 2/2/2025 17:00 | 1623600 | 13.97  | 17.188 | 31.841 | 1123.696 | 1320.775 | 0.666 | 0.898 | 889.92  | 0.999 | 14.729 |
| 2/2/2025 17:15 | 1624500 | 13.972 | 17.188 | 31.846 | 1123.08  | 1320.388 | 0.666 | 0.899 | 887.85  | 0.999 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 13.963 | 17.188 | 31.826 | 1126.495 | 1324.07  | 0.668 | 0.9   | 887.71  | 0.999 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 13.963 | 17.187 | 31.825 | 1124.776 | 1322.063 | 0.667 | 0.899 | 889.066 | 0.999 | 14.733 |
| 2/2/2025 18:00 | 1627200 | 13.96  | 17.188 | 31.818 | 1125.418 | 1322.798 | 0.667 | 0.9   | 888.559 | 0.999 | 14.731 |
| 2/2/2025 18:15 | 1628100 | 13.962 | 17.188 | 31.824 | 1124.857 | 1322.142 | 0.667 | 0.899 | 889.002 | 0.999 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 13.963 | 17.188 | 31.827 | 1124.406 | 1321.615 | 0.667 | 0.899 | 889.358 | 0.999 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 13.956 | 17.188 | 31.81  | 1124.352 | 1321.543 | 0.666 | 0.899 | 889.401 | 0.999 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 13.962 | 17.187 | 31.823 | 1124.946 | 1322.262 | 0.667 | 0.899 | 888.932 | 0.999 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 13.967 | 17.188 | 31.835 | 1124.348 | 1321.521 | 0.666 | 0.899 | 889.454 | 0.999 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 13.963 | 17.187 | 31.825 | 1125.416 | 1322.807 | 0.667 | 0.9   | 888.56  | 0.999 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 13.959 | 17.188 | 31.818 | 1126.001 | 1323.481 | 0.668 | 0.9   | 888.099 | 0.999 | 14.726 |
| 2/2/2025 20:00 | 1634400 | 13.964 | 17.188 | 31.829 | 1123.537 | 1322.969 | 0.667 | 0.9   | 889.441 | 0.999 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 13.96  | 17.187 | 31.819 | 1124.707 | 1322.055 | 0.666 | 0.899 | 889.073 | 0.999 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 13.958 | 17.188 | 31.815 | 1123.256 | 1320.263 | 0.666 | 0.898 | 890.269 | 0.999 | 14.726 |
| 2/2/2025 20:45 | 1637100 | 13.953 | 17.188 | 31.804 | 1124.097 | 1321.244 | 0.666 | 0.898 | 889.603 | 0.999 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 13.964 | 17.188 | 31.816 | 1124.578 | 1321.576 | 0.667 | 0.899 | 890.361 | 0.999 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 13.958 | 17.187 | 31.814 | 1123.317 | 1320.338 | 0.666 | 0.898 | 890.22  | 0.999 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 13.954 | 17.188 | 31.805 | 1124.549 | 1321.775 | 0.667 | 0.899 | 889.245 | 0.999 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 13.958 | 17.188 | 31.816 | 1122.958 | 1319.911 | 0.668 | 0.898 | 890.505 | 0.999 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 13.957 | 17.187 | 31.811 | 1122.507 | 1319.386 | 0.667 | 0.897 | 890.863 | 0.999 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 13.953 | 17.188 | 31.804 | 1123.745 | 1320.828 | 0.666 | 0.898 | 889.882 | 0.999 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 13.953 | 17.188 | 31.804 | 1123.081 | 1320.081 | 0.666 | 0.898 | 890.388 | 0.999 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 13.957 | 17.187 | 31.811 | 1124.035 | 1321.182 | 0.666 | 0.898 | 889.652 | 0.999 | 14.725 |
| 2/2/2025 23:00 | 1645200 | 13.959 | 17.188 | 31.819 | 1122.592 | 1319.144 | 0.665 | 0.897 | 890.796 | 0.999 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 13.959 | 17.188 | 31.817 | 1123.672 | 1320.746 | 0.666 | 0.898 | 889.94  | 0.999 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 13.961 | 17.187 | 31.821 | 1124.521 | 1321.771 | 0.667 | 0.899 | 889.267 | 0.999 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 13.961 | 17.187 | 31.822 | 1123.349 | 1320.38  | 0.666 | 0.898 | 890.195 | 0.999 | 14.724 |
| 2/3/2025 0:00  | 1648800 | 13.961 | 17.187 | 31.821 | 1122.855 | 1319.767 | 0.666 | 0.897 | 890.587 | 0.999 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 13.957 | 17.188 | 31.813 | 1123.056 | 1320.009 | 0.666 | 0.898 | 890.428 | 0.999 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 13.958 | 17.187 | 31.814 | 1123.122 | 1321.122 | 0.666 | 0.898 | 889.697 | 0.999 | 14.726 |
| 2/3/2025 0:45  | 1651500 | 13.96  | 17.189 | 31.819 | 1123.681 | 1320.728 | 0.666 | 0.898 | 889.933 | 0.999 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 13.967 | 17.188 | 31.834 | 1124.053 | 1321.163 | 0.666 | 0.898 | 890.638 | 0.999 | 14.713 |
| 2/3/2025 1:15  | 1653300 | 13.961 | 17.188 | 31.822 | 1123.763 | 1320.84  | 0.666 | 0.898 | 889.868 | 0.999 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 13.968 | 17.187 | 31.837 | 1123.288 | 1320.312 | 0.666 | 0.898 | 890.243 | 0.999 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 13.968 | 17.188 | 31.838 | 1124.77  | 1322.022 | 0.667 | 0.899 | 889.67  | 0.999 | 14.721 |
| 2/3/2025 2:00  | 1656000 | 13.96  | 17.188 | 31.819 | 1123.637 | 1320.793 | 0.666 | 0.898 | 890.967 | 0.999 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 13.958 | 17.188 | 31.816 | 1123.48  | 1320.514 | 0.666 | 0.898 | 890.091 | 0.999 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 13.965 | 17.187 | 31.83  | 1123.115 | 1320.124 | 0.666 | 0.898 | 890.381 | 0.999 | 14.714 |
| 2/3/2025 2:45  | 1658700 | 13.973 | 17.187 | 31.849 | 1123.412 | 1320.452 | 0.666 | 0.898 | 890.145 | 0.999 | 14.703 |
| 2/3/2025 3:00  | 1659600 | 13.967 | 17.188 | 31.834 | 1126.73  | 1319.663 | 0.665 | 0.897 | 890.686 | 0.999 | 14.7   |
| 2/3/2025 3:15  | 1660500 | 13.97  | 17.186 | 31.842 | 1121.646 | 1318.41  | 0.665 | 0.897 | 891.547 | 0.999 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 13.97  | 17.188 | 31.843 | 1122.559 | 1319.42  | 0.665 | 0.897 | 890.822 | 0.999 | 14.705 |
| 2/3/2025 3:45  | 1662300 | 13.962 | 17.188 | 31.823 | 1122.601 | 1319.491 | 0.665 | 0.897 | 890.788 | 0.999 | 14.707 |
| 2/3/2025 4:00  | 1663200 | 13.964 | 17.188 | 31.834 | 1126.177 | 1322.568 | 0.667 | 0.899 | 889.746 | 0.999 | 14.702 |
| 2/3/2025 4:15  | 1664100 | 13.965 | 17.188 | 31.831 | 1124.437 | 1321.636 | 0.667 | 0.899 | 889.334 | 0.999 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 13.967 | 17.188 | 31.836 | 1125.59  | 1322.988 | 0.667 | 0.9   | 888.423 | 0.999 | 14.693 |
| 2/3/2025 4:45  | 1665900 | 13.978 | 17.188 | 31.86  | 1123.271 | 1320.269 | 0.666 | 0.899 | 890.257 | 0.999 | 14.68  |
| 2/3/2025 5:00  | 1666800 | 13.977 | 17.189 | 31.859 | 1122.833 | 1319.735 | 0.666 | 0.897 | 890.604 | 0.999 | 14.679 |
| 2/3/2025 5:15  | 1667700 | 13.974 | 17.187 | 31.851 | 1123.264 | 1320.284 | 0.666 | 0.898 | 890.262 | 0.999 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 13.973 | 17.188 | 31.848 | 1125.58  | 1322.979 | 0.667 | 0.9   | 888.431 | 0.999 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 13.976 | 17.188 | 31.855 | 1125.415 | 1322.767 | 0.667 | 0.9   | 888.561 | 0.999 | 14.688 |
| 2/3/2025 6:00  | 1670400 | 13.971 | 17.187 | 31.844 | 1123.894 | 1321.023 | 0.666 | 0.898 | 889.764 | 0.999 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 13.968 | 17.188 | 31.838 | 1124.002 | 1321.122 | 0.666 | 0.898 | 889.678 | 0.999 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 13.965 | 17.187 | 31.83  | 1122.677 | 1319.19  | 0.665 | 0.897 | 890.728 | 0.999 | 14.69  |
| 2/3/2025 6:45  | 1673100 | 13.964 | 17.188 | 31.823 | 1123.933 | 1321.093 | 0.666 | 0.898 | 890.733 | 0.999 | 14.692 |
| 2/3/2025 7:00  | 1674000 | 13.974 | 17.188 | 31.851 | 1125.719 | 1323.137 | 0.667 | 0.9   | 888.321 | 0.999 | 14.685 |
| 2/3/2025 7:15  | 1674900 | 13.968 | 17.188 | 31.837 | 1123.116 | 1320.116 | 0.666 | 0.898 | 890.352 | 0.999 | 14.689 |
| 2/3/2025 7:30  | 1675800 | 13.965 | 17.188 | 31.831 | 1121.941 | 1318.707 | 0.665 | 0.897 | 891.312 | 0.999 | 14.687 |
| 2/3/2025 7:45  | 1676700 | 13.96  | 17.188 | 31.82  | 1125.961 | 1323.147 | 0.667 | 0.9   | 888.13  | 0.999 | 14.696 |
| 2/3/2025 8:00  | 1677600 | 13.966 | 17.188 | 31.833 | 1121.462 | 1318.152 | 0.665 | 0.896 | 891.693 | 0.999 | 14.689 |
| 2/3/2025 8:15  | 1678500 | 13.956 | 17.187 | 31.809 | 1122.861 | 1319.807 | 0.666 | 0.897 | 890.582 | 0.999 | 14.694 |
| 2/3/2025 8:30  | 1679400 | 13.96  | 17.188 | 31.819 | 1122.604 | 1319.536 | 0.665 | 0.897 | 89      |       |        |

|                |         |        |        |        |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 2/4/2025 21:00 | 1810800 | 13.915 | 17.187 | 31.716 | 1111.608 | 1306.58  | 0.659 | 0.888 | 889.588 | 0.999 | 14.64  |
| 2/4/2025 21:15 | 1811700 | 13.901 | 17.188 | 31.686 | 1112.811 | 1307.976 | 0.659 | 0.889 | 888.625 | 0.999 | 14.657 |
| 2/4/2025 21:30 | 1812600 | 13.907 | 17.187 | 31.699 | 1114.006 | 1310.116 | 0.66  | 0.891 | 897.178 | 0.999 | 14.685 |
| 2/4/2025 21:45 | 1813500 | 13.903 | 17.188 | 31.689 | 1113.514 | 1307.618 | 0.659 | 0.889 | 892.865 | 0.999 | 14.694 |
| 2/4/2025 22:00 | 1814400 | 13.899 | 17.188 | 31.68  | 1115.278 | 1310.971 | 0.661 | 0.891 | 896.637 | 0.999 | 14.672 |
| 2/4/2025 22:15 | 1815300 | 13.898 | 17.188 | 31.679 | 1114.481 | 1309.947 | 0.66  | 0.891 | 897.279 | 0.999 | 14.679 |
| 2/4/2025 22:30 | 1816200 | 13.903 | 17.187 | 31.688 | 1113.709 | 1309.046 | 0.66  | 0.89  | 897.901 | 0.999 | 14.679 |
| 2/4/2025 22:45 | 1817100 | 13.898 | 17.188 | 31.678 | 1112.84  | 1307.851 | 0.659 | 0.889 | 896.763 | 0.999 | 14.683 |
| 2/4/2025 23:00 | 1818000 | 13.901 | 17.188 | 31.685 | 1114.405 | 1309.844 | 0.66  | 0.891 | 897.34  | 0.999 | 14.69  |
| 2/4/2025 23:15 | 1818900 | 13.906 | 17.187 | 31.697 | 1112.456 | 1307.582 | 0.659 | 0.89  | 898.912 | 0.999 | 14.689 |
| 2/4/2025 23:30 | 1819800 | 13.905 | 17.187 | 31.695 | 1114.34  | 1309.891 | 0.66  | 0.891 | 897.393 | 0.999 | 14.689 |
| 2/4/2025 23:45 | 1820700 | 13.91  | 17.187 | 31.685 | 1115.213 | 1310.42  | 0.661 | 0.891 | 896.69  | 0.999 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 13.905 | 17.188 | 31.694 | 1114.445 | 1309.962 | 0.66  | 0.891 | 897.307 | 0.999 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 13.907 | 17.187 | 31.699 | 1116.099 | 1311.859 | 0.661 | 0.892 | 895.978 | 0.999 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 13.912 | 17.189 | 31.71  | 1114.555 | 1310.067 | 0.66  | 0.891 | 897.219 | 0.999 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 13.906 | 17.188 | 31.696 | 1116.958 | 1311.173 | 0.661 | 0.892 | 895.179 | 0.999 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 13.908 | 17.188 | 31.701 | 1117.615 | 1313.615 | 0.662 | 0.893 | 894.762 | 0.999 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 13.898 | 17.188 | 31.678 | 1117.747 | 1313.785 | 0.662 | 0.893 | 894.657 | 0.999 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 13.904 | 17.188 | 31.692 | 1117.347 | 1313.297 | 0.662 | 0.893 | 894.977 | 0.999 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 13.91  | 17.189 | 31.704 | 1117.116 | 1313.028 | 0.662 | 0.893 | 895.162 | 0.999 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 13.91  | 17.189 | 31.704 | 1117.16  | 1313.069 | 0.662 | 0.893 | 895.127 | 0.999 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 13.915 | 17.187 | 31.717 | 1116.402 | 1312.219 | 0.662 | 0.892 | 895.735 | 0.999 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 13.903 | 17.189 | 31.689 | 1117.271 | 1313.2   | 0.662 | 0.893 | 895.038 | 0.999 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 13.909 | 17.186 | 31.702 | 1116.937 | 1312.872 | 0.662 | 0.893 | 895.296 | 0.999 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 13.91  | 17.188 | 31.706 | 1118.83  | 1315.043 | 0.663 | 0.894 | 893.79  | 0.999 | 14.738 |
| 2/5/2025 3:15  | 1833300 | 13.908 | 17.188 | 31.702 | 1119.287 | 1315.577 | 0.663 | 0.895 | 893.426 | 0.999 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 13.914 | 17.187 | 31.714 | 1118.845 | 1315.083 | 0.663 | 0.894 | 893.779 | 0.999 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 13.911 | 17.188 | 31.708 | 1120.822 | 1317.381 | 0.664 | 0.895 | 892.203 | 0.999 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 13.913 | 17.188 | 31.711 | 1118.217 | 1314.332 | 0.663 | 0.894 | 894.281 | 0.999 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 13.912 | 17.188 | 31.711 | 1120.208 | 1316.66  | 0.664 | 0.895 | 892.693 | 0.999 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 13.917 | 17.188 | 31.721 | 1120.003 | 1316.418 | 0.664 | 0.895 | 892.855 | 0.999 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 13.915 | 17.188 | 31.717 | 1121.85  | 1316.845 | 0.665 | 0.897 | 891.385 | 0.999 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 13.916 | 17.189 | 31.72  | 1125.243 | 1322.556 | 0.667 | 0.899 | 888.697 | 0.999 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 13.919 | 17.188 | 31.725 | 1124.671 | 1321.91  | 0.667 | 0.899 | 889.149 | 0.999 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 13.906 | 17.187 | 31.696 | 1125.199 | 1322.546 | 0.667 | 0.899 | 888.723 | 0.999 | 14.751 |
| 2/5/2025 5:45  | 1842300 | 13.908 | 17.187 | 31.702 | 1124.124 | 1321.392 | 0.666 | 0.898 | 889.582 | 0.999 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 13.906 | 17.188 | 31.697 | 1124.781 | 1322.04  | 0.667 | 0.899 | 889.062 | 0.999 | 14.766 |
| 2/5/2025 6:15  | 1844100 | 13.909 | 17.189 | 31.702 | 1124.652 | 1321.855 | 0.667 | 0.899 | 889.164 | 0.999 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 13.914 | 17.188 | 31.714 | 1124.431 | 1321.665 | 0.667 | 0.899 | 889.338 | 0.999 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 13.917 | 17.188 | 31.72  | 1125.79  | 1323.226 | 0.667 | 0.9   | 888.265 | 0.999 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 13.912 | 17.188 | 31.71  | 1125.734 | 1323.168 | 0.667 | 0.9   | 888.309 | 0.999 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 13.911 | 17.188 | 31.706 | 1126.021 | 1323.502 | 0.668 | 0.9   | 888.033 | 0.999 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 13.912 | 17.188 | 31.703 | 1125.536 | 1323.295 | 0.667 | 0.9   | 888.465 | 0.999 | 14.779 |
| 2/5/2025 7:45  | 1849500 | 13.903 | 17.188 | 31.69  | 1126.87  | 1324.503 | 0.668 | 0.901 | 887.414 | 0.999 | 14.779 |
| 2/5/2025 8:00  | 1850400 | 13.913 | 17.188 | 31.712 | 1125.914 | 1323.38  | 0.667 | 0.9   | 888.167 | 0.999 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 13.907 | 17.187 | 31.697 | 1127.761 | 1325.571 | 0.669 | 0.901 | 886.713 | 0.999 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 13.91  | 17.189 | 31.702 | 1127.563 | 1327.529 | 0.668 | 0.901 | 885.868 | 0.999 | 14.79  |
| 2/5/2025 8:45  | 1853100 | 13.914 | 17.188 | 31.714 | 1126.073 | 1323.554 | 0.668 | 0.9   | 888.042 | 0.999 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 13.914 | 17.188 | 31.713 | 1126.308 | 1323.833 | 0.668 | 0.9   | 887.858 | 0.999 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 13.915 | 17.187 | 31.716 | 1124.358 | 1321.16  | 0.666 | 0.899 | 889.397 | 0.999 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 13.913 | 17.188 | 31.711 | 1126.852 | 1324.292 | 0.668 | 0.9   | 887.588 | 0.999 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 13.911 | 17.187 | 31.707 | 1123.88  | 1321.002 | 0.666 | 0.898 | 889.775 | 0.999 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 13.919 | 17.188 | 31.727 | 1124.461 | 1321.679 | 0.667 | 0.899 | 889.315 | 0.999 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 13.917 | 17.187 | 31.721 | 1123.291 | 1320.369 | 0.666 | 0.898 | 890.241 | 0.999 | 14.797 |
| 2/5/2025 10:30 | 1859400 | 13.918 | 17.187 | 31.711 | 1124.734 | 1323.749 | 0.668 | 0.9   | 889.898 | 0.999 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 13.922 | 17.187 | 31.733 | 1122.921 | 1319.891 | 0.666 | 0.898 | 890.534 | 0.999 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 13.911 | 17.188 | 31.707 | 1124.215 | 1321.37  | 0.666 | 0.899 | 889.51  | 0.999 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 13.921 | 17.188 | 31.73  | 1122.474 | 1319.339 | 0.665 | 0.897 | 890.889 | 0.999 | 14.791 |
| 2/5/2025 11:30 | 1863000 | 13.918 | 17.188 | 31.745 | 1120.555 | 1320.608 | 0.666 | 0.898 | 890.032 | 0.999 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 13.928 | 17.188 | 31.742 | 1120.835 | 1317.402 | 0.664 | 0.896 | 892.192 | 0.999 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 13.929 | 17.188 | 31.749 | 1121.833 | 1318.697 | 0.665 | 0.897 | 891.319 | 0.999 | 14.791 |
| 2/5/2025 12:15 | 1865700 | 13.939 | 17.187 | 31.771 | 1121.991 | 1318.784 | 0.665 | 0.897 | 891.273 | 0.999 | 14.791 |
| 2/5/2025 12:30 | 1866600 | 13.941 | 17.188 | 31.778 | 1119.962 | 1316.373 | 0.664 | 0.895 | 892.888 | 0.999 | 14.77  |
| 2/5/2025 12:45 | 1867500 | 13.942 | 17.189 | 31.779 | 1122.936 | 1319.84  | 0.666 | 0.897 | 890.523 | 0.999 | 14.776 |
| 2/5/2025 13:00 | 1868400 | 13.951 | 17.188 | 31.798 | 1122.29  | 1319.115 | 0.665 | 0.897 | 891.035 | 0.999 | 14.767 |
| 2/5/2025 13:15 | 1869300 | 13.953 | 17.188 | 31.803 | 1119.389 | 1315.705 | 0.663 | 0.895 | 893.345 | 0.999 | 14.761 |
| 2/5/2025 13:30 | 1870200 | 13.96  | 17.188 | 31.82  | 1121.825 | 1317.875 | 0.665 | 0.897 | 891.405 | 0.999 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 13.954 | 17.188 | 31.806 | 1123.349 | 1320.354 | 0.666 | 0.898 | 890.195 | 0.999 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 13.956 | 17.187 | 31.809 | 1121.703 | 1318.443 | 0.665 | 0.897 | 891.502 | 0.999 | 14.757 |
| 2/5/2025 14:15 | 1872900 | 13.957 | 17.187 | 31.813 | 1120.898 | 1317.487 | 0.664 | 0.897 | 892.175 | 0.999 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 13.96  | 17.188 | 31.82  | 1119.022 | 1315.277 | 0.663 | 0.894 | 893.637 | 0.999 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 13.951 | 17.187 | 31.799 | 1121.763 | 1318.524 | 0.665 | 0.897 | 891.454 | 0.999 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 13.964 | 17.188 | 31.828 | 1119.869 | 1316.274 | 0.664 | 0.895 | 892.962 | 0.999 | 14.763 |
| 2/5/2025 15:15 | 1876500 | 13.959 | 17.188 | 31.811 | 1122.927 | 1319.898 | 0.666 | 0.897 | 890.53  | 0.999 | 14.748 |
| 2/5/2025 15:30 | 1877400 | 13.962 | 17.187 | 31.823 | 1120.503 | 1317.056 | 0.664 | 0.896 | 892.456 | 0.999 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 13.959 | 17.188 | 31.816 | 1119.096 | 1315.363 | 0.663 | 0.894 | 893.579 | 0.999 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 13.965 | 17.187 | 31.831 | 1120.733 | 1317.369 | 0.664 | 0.896 | 892.273 | 0.999 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 13.967 | 17.187 | 31.833 | 1120.378 | 1316.864 | 0.664 | 0.896 | 892.557 | 0.999 | 14.735 |
| 2/5/2025 16:30 | 1881000 | 13.972 | 17.189 | 31.846 | 1119.522 | 1315.846 | 0.663 | 0.895 | 893.238 | 0.999 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 13.968 | 17.188 | 31.837 | 1120.144 | 1316.605 | 0.664 | 0.895 | 892.742 | 0.999 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 13.966 | 17.187 | 31.833 | 1123.353 | 1320.38  | 0.666 | 0.898 | 890.192 | 0.999 | 14.727 |
| 2/5/2025 17:15 | 1883700 | 13.968 | 17.187 | 31.837 | 1122.265 | 1319.116 | 0.665 | 0.897 | 891.056 | 0.999 | 14.729 |
| 2/5/2025 17:30 | 1884600 | 13.974 | 17.187 | 31.851 | 1122.371 | 1319.226 | 0.665 | 0.897 | 890.971 | 0.999 | 14.717 |
| 2/5/2025 17:45 | 1885500 | 13.961 | 17.187 | 31.822 | 1122.01  | 1318.804 | 0.665 | 0.897 | 891.257 | 0.999 | 14.722 |
| 2/5/2025 18:00 | 1886400 | 13.966 | 17.188 | 31.832 | 1122.965 | 1319.911 | 0.666 | 0.898 | 890.5   | 0.9   |        |

Report Date: 12/9/2024 15:32  
Report User Name: Skuiper  
Report Computer Name: WK371  
Application: WWSiL.exe  
Application Version: 5.7.0.0

Log File Properties  
File Name: MPWSP MW-8D LT Test\_2024-11-21\_16-53-40-894-BaroMerge.wsl  
Create Date: 12/9/2024 15:30

Device Properties  
Device: Aqua TROLL 200  
Site: MPWSP MW-8D  
Device Name:  
Serial Number: 910595  
Firmware Version: 2.01  
Hardware Version: 4  
Device Address:  
Device Comm Cfg:  
Used Memory:  
Used Battery:

Log Configuration  
Log Name: MPWSP MW-8D LT Test  
Created By:  
Computer Name:  
Application:  
Application Version:  
Create Date: Unknown  
Log Setup Time Zone: Unknown  
Notes Start/bytes: 4096  
Overwrite when full: Enabled  
Scheduled Start Time: 4/13/2022 4:00:00 PM Pacific Daylight Time  
Scheduled Stop Time: No Stop Time  
Type: Linear  
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference SettingsAt Log Creation  
Level Measurement Mode: Depth  
Specific Gravity: 1.012

Other Log Settings  
Depth of Probe: -0.868355 (ft)  
Head Pressure: -0.293227 (PSI)

Log Notes:  
Date and Time: Note  
4/15/2022 10:01 Log Download - Used Battery: 0% Used Memory: 3% User Name: Skuiper  
5/5/2022 13:34 Log Download - Used Battery: 1% Used Memory: 4% User Name: Skuiper Interval - Start Time: 4/14/2022 10:00:00 PM Stop Time: 5/5/2022 2:45:00 PM  
6/9/2022 8:08 Log Download - Used Battery: 3% Used Memory: 9% User Name: Aklita Interval - Start Time: 5/2/2022 10:00:00 PM Stop Time: 6/9/2022 8:00:00 AM  
7/7/2022 11:13 Log Download - Used Battery: 4% Used Memory: 12% User Name: Skuiper Interval - Start Time: 6/8/2022 10:00:00 PM Stop Time: 7/7/2022 12:00:00 PM  
7/28/2022 16:19 Log Download - Used Battery: 5% Used Memory: 14% User Name: Skuiper Interval - Start Time: 7/6/2022 10:00:00 PM Stop Time: 7/28/2022 4:15:00 PM  
8/23/2022 12:14 Log Download - Used Battery: 7% Used Memory: 17% User Name: Skuiper Interval - Start Time: 7/27/2022 10:00:00 PM Stop Time: 8/23/2022 12:00:00 PM  
9/22/2022 11:00 Log Download - Used Battery: 8% Used Memory: 21% User Name: Skuiper Interval - Start Time: 8/22/2022 10:00:00 PM Stop Time: 9/22/2022 11:45:00 AM  
10/21/2022 7:24 Log Download - Used Battery: 10% Used Memory: 25% User Name: Aklita Interval - Start Time: 9/21/2022 10:00:00 PM Stop Time: 10/21/2022 7:15:00 AM  
11/17/2022 14:14 Log Download - Used Battery: 11% Used Memory: 28% User Name: Skuiper Interval - Start Time: 10/20/2022 10:00:00 PM Stop Time: 11/17/2022 2:00:00 PM  
12/15/2022 10:24 Log Download - Used Battery: 13% Used Memory: 31% User Name: Aklita Interval - Start Time: 11/15/2022 10:00:00 PM Stop Time: 12/15/2022 11:15:00 AM  
1/12/2023 10:40 Log Download - Used Battery: 14% Used Memory: 34% User Name: Skuiper Interval - Start Time: 12/14/2022 10:00:00 PM Stop Time: 1/12/2023 3:00:00 PM  
2/9/2023 9:50 Log Download - Used Battery: 15% Used Memory: 37% User Name: Skuiper Interval - Start Time: 1/11/2023 10:00:00 PM Stop Time: 2/9/2023 10:45:00 AM  
3/9/2023 15:45 Log Download - Used Battery: 17% Used Memory: 40% User Name: Skuiper Interval - Start Time: 2/6/2023 10:00:00 PM Stop Time: 3/9/2023 5:12:05 PM  
4/14/2023 10:30 Log Download - Used Battery: 19% Used Memory: 43% User Name: Aklita Interval - Start Time: 3/7/2023 10:00:00 PM Stop Time: 4/14/2023 9:00:00 AM  
5/11/2023 9:49 Log Download - Used Battery: 20% Used Memory: 48% User Name: Skuiper Interval - Start Time: 4/12/2023 10:00:00 PM Stop Time: 5/11/2023 10:45:00 AM  
5/11/2023 18:51 Sensor SN: 910595 Cache Timeout: 1500 User Name: Skuiper  
5/11/2023 18:52 Device Take Offline  
5/11/2023 18:53 Conductivity calibration.  
Sensor SN: 910595  
Cell Constant: 0.941905 Cell Offset: 0  
Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: Skuiper  
5/11/2023 18:53 Device Put Online  
5/11/2023 18:53 Sensor SN: 910595 Cache Timeout: 1750 User Name: Skuiper  
5/11/2023 19:15 Log Download - Used Battery: 20% Used Memory: 48% User Name: Skuiper  
5/11/2023 19:16 Log Download - Used Battery: 20% Used Memory: 48% User Name: Skuiper Interval - Start Time: 5/11/2023 1:00:00 PM Stop Time: 5/11/2023 8:00:00 PM  
5/11/2023 19:17 Log Download - Used Battery: 20% Used Memory: 48% User Name: Skuiper Interval - Start Time: 5/11/2023 1:00:00 PM Stop Time: 5/11/2023 8:00:00 PM  
6/8/2023 14:00 Log Download - Used Battery: 22% Used Memory: 51% User Name: Skuiper Interval - Start Time: 5/9/2023 10:00:00 PM Stop Time: 6/8/2023 4:53:42 PM  
6/29/2023 9:35 Log Download - Used Battery: 23% Used Memory: 54% User Name: Skuiper Interval - Start Time: 6/6/2023 10:00:00 PM Stop Time: 6/29/2023 10:23:42 AM  
7/26/2023 7:02 Log Download - Used Battery: 24% Used Memory: 57% User Name: Skuiper Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/26/2023 6:30:00 PM  
8/31/2023 15:54 Log Download - Used Battery: 26% Used Memory: 60% User Name: Skuiper Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 4:23:42 PM  
9/21/2023 1:37 Log Download - Used Battery: 27% Used Memory: 64% User Name: Skuiper Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 9/21/2023 3:23:42 PM  
10/20/2023 10:31 Log Download - Used Battery: 29% Used Memory: 67% User Name: Aklita Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 10/20/2023 10:45:00 AM  
11/16/2023 9:57 Log Download - Used Battery: 30% Used Memory: 70% User Name: Skuiper Interval - Start Time: 10/17/2023 10:00:00 AM Stop Time: 11/16/2023 10:45:00 AM  
12/14/2023 1:48 Log Download - Used Battery: 31% Used Memory: 73% User Name: Skuiper Interval - Start Time: 11/14/2023 10:00:00 PM Stop Time: 12/14/2023 12:38:42 PM  
1/11/2024 11:37 Log Download - Used Battery: 33% Used Memory: 76% User Name: Skuiper Interval - Start Time: 12/12/2023 10:00:00 PM Stop Time: 1/11/2024 1:23:42 PM  
2/15/2024 14:49 Log Download - Used Battery: 35% Used Memory: 81% User Name: Skuiper Interval - Start Time: 1/11/2024 7:00:00 AM Stop Time: 2/15/2024 3:30:00 PM  
3/7/2024 12:18 Log Download - Used Battery: 36% Used Memory: 82% User Name: CVIlatobos Interval - Start Time: 2/14/2024 10:00:00 PM Stop Time: 3/7/2024 12:18:42 PM  
4/5/2024 12:36 Log Download - Used Battery: 37% Used Memory: 87% User Name: CVIlatobos Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/5/2024 2:33:42 PM  
5/2/2024 14:32 Log Download - Used Battery: 39% Used Memory: 90% User Name: CVIlatobos Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 5/2/2024 2:00:00 PM  
5/30/2024 16:24 Log Download - Used Battery: 40% Used Memory: 93% User Name: Skuiper Interval - Start Time: 4/30/2024 10:00:00 PM Stop Time: 5/30/2024 6:23:42 PM  
6/27/2024 16:15 Log Download - Used Battery: 42% Used Memory: 96% User Name: Skuiper Interval - Start Time: 5/26/2024 10:00:00 PM Stop Time: 6/27/2024 6:18:42 PM  
7/25/2024 11:10 Log Download - Used Battery: 43% Used Memory: 100% User Name: Skuiper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 12:08:42 PM  
8/23/2024 6:17 Log Download - Used Battery: 44% Used Memory: 100% User Name: Skuiper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/23/2024 9:45:00 PM  
9/19/2024 17:17 Log Download - Used Battery: 46% Used Memory: 100% User Name: CVIlatobos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/19/2024 5:30:00 PM  
10/16/2024 6:05 Log Download - Used Battery: 47% Used Memory: 100% User Name: Skuiper Interval - Start Time: 9/12/2024 10:00:00 PM Stop Time: 10/16/2024 6:53:42 AM  
11/21/2024 16:52 Log Download - Used Battery: 49% Used Memory: 100% User Name: Skuiper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 6:38:42 PM  
12/9/2024 15:30 User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll\_2024-11-21\_17-52-57-506.wsl""

Log Data:

Record Count

Sensors

3535  
1 910595 PCTD 300 PSIA (200.7m/658.7ft)  
2 0 Baro-Adjustment Calc

Time Zone: Pacific Daylight Time/Pacific Standard Time

|                  |                         | Sensor: PCTD(A) 658.7ft<br>SN#: 910595 |                 | Sensor: PCTD(A) 658.7ft<br>SN#: 910595 |           | Sensor: PCTD(A) 658.7ft<br>SN#: 910595 |          | Sensor: PCTD(A) 658.7ft<br>SN#: 910595 |       | Sensor: PCTD(A) 658.7ft<br>SN#: 910595 |         | Sensor: PCTD(A) 658.7ft<br>SN#: 910595 |                      | Sensor: PCTD(A) 658.7ft<br>SN#: 910595 |                       | Sensor: PCTD(A) 658.7ft<br>SN#: 910595 |  | Sensor: Baro-Aq Calc<br>SN#: 000000 |  |
|------------------|-------------------------|----------------------------------------|-----------------|----------------------------------------|-----------|----------------------------------------|----------|----------------------------------------|-------|----------------------------------------|---------|----------------------------------------|----------------------|----------------------------------------|-----------------------|----------------------------------------|--|-------------------------------------|--|
| Date and Time    | Elapsed Time<br>Seconds | Corrected<br>Pressure (PSI)            | Temperature (C) | Depth (ft)                             | Corrected | Actual Conductivity (µS/cm)            |          | Specific Conductivity (µS/cm)          |       | Salinity (PSU)                         |         | Total Dissolved Solids (ppt)           | Resistivity (ohm-cm) |                                        | Water Density (g/cm3) | Barometric Pressure (PSI)              |  |                                     |  |
|                  |                         |                                        |                 |                                        |           |                                        |          |                                        |       |                                        |         |                                        |                      |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 0:08  |                         | 2516400                                | 133.811         | 20.483                                 | 304.997   | 1417.856                               | 1551.732 | 0.79                                   | 1.055 |                                        | 705.29  | 0.999                                  | 14.777               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 0:23  |                         | 2517300                                | 133.821         | 20.468                                 | 305.02    | 1417.843                               | 1552.195 | 0.79                                   | 1.055 |                                        | 705.297 | 0.999                                  | 14.775               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 0:38  |                         | 2518200                                | 133.809         | 20.478                                 | 304.993   | 1418.12                                | 1552.164 | 0.79                                   | 1.055 |                                        | 705.159 | 0.999                                  | 14.775               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 0:53  |                         | 2519100                                | 133.794         | 20.484                                 | 304.958   | 1418.805                               | 1552.841 | 0.79                                   | 1.056 |                                        | 704.779 | 0.999                                  | 14.78                |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 1:08  |                         | 2520000                                | 133.786         | 20.493                                 | 304.939   | 1419.058                               | 1552.724 | 0.79                                   | 1.056 |                                        | 704.693 | 0.999                                  | 14.777               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 1:23  |                         | 2520900                                | 133.801         | 20.484                                 | 304.974   | 1419.074                               | 1553.042 | 0.791                                  | 1.056 |                                        | 704.685 | 0.999                                  | 14.775               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 1:38  |                         | 2521800                                | 133.789         | 20.467                                 | 304.946   | 1419.759                               | 1553.236 | 0.791                                  | 1.056 |                                        | 704.841 | 0.999                                  | 14.775               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 1:53  |                         | 2522700                                | 133.802         | 20.488                                 | 304.915   | 1419.39                                | 1553.291 | 0.791                                  | 1.056 |                                        | 704.526 | 0.999                                  | 14.772               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 2:08  |                         | 2523600                                | 133.797         | 20.487                                 | 304.965   | 1420.069                               | 1554.019 | 0.791                                  | 1.057 |                                        | 704.191 | 0.999                                  | 14.772               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 2:23  |                         | 2524500                                | 133.791         | 20.471                                 | 304.951   | 1420.404                               | 1554.901 | 0.792                                  | 1.057 |                                        | 704.025 | 0.999                                  | 14.773               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 2:38  |                         | 2525400                                | 133.787         | 20.483                                 | 304.943   | 1420.494                               | 1554.607 | 0.791                                  | 1.057 |                                        | 703.961 | 0.999                                  | 14.768               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 2:53  |                         | 2526300                                | 133.798         | 20.477                                 | 304.967   | 1420.179                               | 1554.472 | 0.791                                  | 1.057 |                                        | 704.137 | 0.999                                  | 14.764               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 3:08  |                         | 2527200                                | 133.792         | 20.484                                 | 304.953   | 1420.269                               | 1554.353 | 0.791                                  | 1.057 |                                        | 704.092 | 0.999                                  | 14.771               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 3:23  |                         | 2528100                                | 133.792         | 20.483                                 | 304.953   | 1420.938                               | 1555.116 | 0.792                                  | 1.057 |                                        | 703.761 | 0.999                                  | 14.771               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 3:38  |                         | 2529000                                | 133.781         | 20.479                                 | 304.928   | 1421.289                               | 1555.667 | 0.792                                  | 1.058 |                                        | 703.367 | 0.999                                  | 14.768               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 3:53  |                         | 2529900                                | 133.782         | 20.483                                 | 304.931   | 1420.38                                | 1554.536 | 0.791                                  | 1.057 |                                        | 704.032 | 0.999                                  | 14.766               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 4:08  |                         | 2530800                                | 133.793         | 20.493                                 | 304.932   | 1421.158                               | 1555.005 | 0.792                                  | 1.057 |                                        | 703.652 | 0.999                                  | 14.77                |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 4:23  |                         | 2531700                                | 133.793         | 20.474                                 | 304.955   | 1421.099                               | 1555.579 | 0.792                                  | 1.058 |                                        | 703.681 | 0.999                                  | 14.77                |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 4:38  |                         | 2532600                                | 133.811         | 20.472                                 | 304.973   | 1421.099                               | 1556.126 | 0.792                                  | 1.058 |                                        | 703.237 | 0.999                                  | 14.765               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 4:53  |                         | 2533500                                | 133.797         | 20.481                                 | 304.964   | 1422.773                               | 1557.171 | 0.793                                  | 1.059 |                                        | 702.853 | 0.999                                  | 14.768               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 5:08  |                         | 2534400                                | 133.804         | 20.469                                 | 304.98    | 1422.996                               | 1557.823 | 0.793                                  | 1.059 |                                        | 702.742 | 0.999                                  | 14.765               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 5:23  |                         | 2535300                                | 133.819         | 20.479                                 | 305.014   | 1423.064                               | 1557.567 | 0.793                                  | 1.059 |                                        | 702.709 | 0.999                                  | 14.767               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 5:38  |                         | 2536200                                | 133.819         | 20.487                                 | 305.015   | 1423.259                               | 1558.366 | 0.794                                  | 1.06  |                                        | 702.07  | 0.999                                  | 14.768               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 5:53  |                         | 2537100                                | 133.816         | 20.485                                 | 305.009   | 1424.737                               | 1559.19  | 0.794                                  | 1.06  |                                        | 701.884 | 0.999                                  | 14.768               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 6:08  |                         | 2538000                                | 133.829         | 20.486                                 | 305.037   | 1425.26                                | 1559.754 | 0.794                                  | 1.061 |                                        | 701.616 | 0.999                                  | 14.768               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 6:23  |                         | 2538900                                | 133.839         | 20.477                                 | 305.06    | 1424.948                               | 1559.683 | 0.794                                  | 1.061 |                                        | 701.78  | 0.999                                  | 14.766               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 6:38  |                         | 2539800                                | 133.846         | 20.481                                 | 305.08    | 1425.263                               | 1559.987 | 0.794                                  | 1.061 |                                        | 701.625 | 0.999                                  | 14.767               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 6:53  |                         | 2540700                                | 133.851         | 20.476                                 | 305.087   | 1424.844                               | 1559.618 | 0.794                                  | 1.061 |                                        | 701.831 | 0.999                                  | 14.767               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 7:08  |                         | 2541600                                | 133.874         | 20.486                                 | 305.141   | 1425.089                               | 1559.592 | 0.794                                  | 1.061 |                                        | 701.71  | 0.999                                  | 14.769               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 7:23  |                         | 2542500                                | 133.887         | 20.476                                 | 305.17    | 1425.427                               | 1560.23  | 0.794                                  | 1.061 |                                        | 701.544 | 0.999                                  | 14.768               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 7:38  |                         | 2543400                                | 133.899         | 20.477                                 | 305.198   | 1425.763                               | 1560.607 | 0.795                                  | 1.061 |                                        | 701.369 | 0.999                                  | 14.77                |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 7:53  |                         | 2544300                                | 133.904         | 20.472                                 | 305.209   | 1425.894                               | 1560.883 | 0.795                                  | 1.061 |                                        | 701.314 | 0.999                                  | 14.777               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 8:08  |                         | 2545200                                | 133.922         | 20.471                                 | 305.25    | 1426.923                               | 1562.051 | 0.795                                  | 1.062 |                                        | 700.809 | 0.999                                  | 14.767               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 8:23  |                         | 2546100                                | 133.931         | 20.475                                 | 305.27    | 1426.352                               | 1561.303 | 0.795                                  | 1.062 |                                        | 700.989 | 0.999                                  | 14.766               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 8:38  |                         | 2547000                                | 133.943         | 20.489                                 | 305.298   | 1426.715                               | 1561.251 | 0.795                                  | 1.062 |                                        | 700.909 | 0.999                                  | 14.767               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 8:53  |                         | 2547900                                | 133.943         | 20.483                                 | 305.298   | 1426.589                               | 1561.283 | 0.795                                  | 1.062 |                                        | 700.973 | 0.999                                  | 14.768               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 9:08  |                         | 2548800                                | 133.953         | 20.476                                 | 305.32    | 1426.442                               | 1561.353 | 0.795                                  | 1.062 |                                        | 701.045 | 0.999                                  | 14.767               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 9:23  |                         | 2549700                                | 133.966         | 20.479                                 | 305.35    | 1426.982                               | 1561.834 | 0.795                                  | 1.062 |                                        | 700.78  | 0.999                                  | 14.767               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 9:38  |                         | 2550600                                | 133.977         | 20.481                                 | 305.36    | 1426.947                               | 1561.747 | 0.795                                  | 1.062 |                                        | 700.797 | 0.999                                  | 14.772               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 9:53  |                         | 2551500                                | 133.985         | 20.467                                 | 305.348   | 1426.932                               | 1562.186 | 0.795                                  | 1.062 |                                        | 700.804 | 0.999                                  | 14.772               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 10:08 |                         | 2552400                                | 133.985         | 20.485                                 | 305.393   | 1427.545                               | 1562.275 | 0.795                                  | 1.062 |                                        | 700.503 | 0.999                                  | 14.768               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 10:23 |                         | 2553300                                | 133.99          | 20.477                                 | 305.404   | 1428.172                               | 1563.223 | 0.796                                  | 1.063 |                                        | 700.196 | 0.999                                  | 14.764               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 10:38 |                         | 2554200                                | 133.992         | 20.469                                 | 305.41    | 1428.318                               | 1564.132 | 0.795                                  | 1.064 |                                        | 699.655 | 0.999                                  | 14.765               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 10:53 |                         | 2555100                                | 133.988         | 20.468                                 | 305.401   | 1430.616                               | 1566.184 | 0.798                                  | 1.064 |                                        | 699     | 0.999                                  | 14.764               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 11:08 |                         | 2556000                                | 133.992         | 20.474                                 | 305.41    | 1430.789                               | 1566.175 | 0.798                                  | 1.065 |                                        | 698.915 | 0.999                                  | 14.761               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 11:23 |                         | 2556900                                | 133.995         | 20.483                                 | 305.416   | 1430.113                               | 1565.149 | 0.797                                  | 1.064 |                                        | 699.245 | 0.999                                  | 14.762               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 11:38 |                         | 2557800                                | 133.994         | 20.482                                 | 305.391   | 1429.619                               | 1564.639 | 0.797                                  | 1.064 |                                        | 699.497 | 0.999                                  | 14.758               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 11:53 |                         | 2558700                                | 133.981         | 20.484                                 | 305.384   | 1429.977                               | 1564.623 | 0.797                                  | 1.064 |                                        | 699.312 | 0.999                                  | 14.753               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 12:08 |                         | 2559600                                | 133.98          | 20.481                                 | 305.382   | 1429.789                               | 1564.873 | 0.797                                  | 1.064 |                                        | 699.404 | 0.999                                  | 14.75                |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 12:23 |                         | 2560500                                | 133.98          | 20.474                                 | 305.381   | 1429.586                               | 1564.405 | 0.797                                  | 1.064 |                                        | 699.523 | 0.999                                  | 14.748               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 12:38 |                         | 2561400                                | 133.971         | 20.474                                 | 305.362   | 1429.339                               | 1564.681 | 0.797                                  | 1.064 |                                        | 699.141 | 0.999                                  | 14.743               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 12:53 |                         | 2562300                                | 133.967         | 20.484                                 | 305.329   | 1430.796                               | 1565.659 | 0.797                                  | 1.065 |                                        | 698.912 | 0.999                                  | 14.739               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 13:08 |                         | 2563200                                | 133.943         | 20.481                                 | 305.298   | 1430.854                               | 1566.034 | 0.797                                  | 1.065 |                                        | 698.884 | 0.999                                  | 14.739               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 13:23 |                         | 2564100                                | 133.924         | 20.489                                 | 305.253   | 1431.622                               | 1566.587 | 0.798                                  | 1.065 |                                        | 698.508 | 0.999                                  | 14.737               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 13:38 |                         | 2565000                                | 133.928         | 20.487                                 | 305.264   | 1431.18                                | 1566.182 | 0.798                                  | 1.065 |                                        | 698.724 | 0.999                                  | 14.733               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 13:53 |                         | 2565900                                | 133.913         | 20.477                                 | 305.228   | 1429.159                               | 1564.284 | 0.797                                  | 1.064 |                                        | 699.712 | 0.999                                  | 14.729               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 14:08 |                         | 2566800                                | 133.9           | 20.47                                  | 305.199   | 1429.455                               | 1564.865 | 0.797                                  | 1.064 |                                        | 699.567 | 0.999                                  | 14.73                |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 14:23 |                         | 2567700                                | 133.906         | 20.469                                 | 305.212   | 1430.081                               | 1565.567 | 0.797                                  | 1.065 |                                        | 699.261 | 0.999                                  | 14.73                |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 14:38 |                         | 2568600                                | 133.892         | 20.476                                 | 305.159   | 1429.906                               | 1566.239 | 0.798                                  | 1.065 |                                        | 698.618 | 0.999                                  | 14.724               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 14:53 |                         | 2569500                                | 133.872         | 20.481                                 | 305.135   | 1432.002                               | 1567.271 | 0.798                                  | 1.066 |                                        | 698.323 | 0.999                                  | 14.715               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 15:08 |                         | 2570400                                | 133.864         | 20.472                                 | 305.117   | 1432.783                               | 1568.441 | 0.799                                  | 1.067 |                                        | 697.942 | 0.999                                  | 14.717               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 15:23 |                         | 2571300                                | 133.854         | 20.478                                 | 305.095   | 1433.699                               | 1569.227 | 0.799                                  | 1.067 |                                        | 697.496 | 0.999                                  | 14.715               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 15:38 |                         | 2572200                                | 133.841         | 20.486                                 | 305.084   | 1433.543                               | 1569.494 | 0.799                                  | 1.067 |                                        | 697.572 | 0.999                                  | 14.713               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 15:53 |                         | 2573100                                | 133.829         | 20.483                                 | 305.039   | 1434.834                               | 1570.305 | 0.8                                    | 1.068 |                                        | 696.945 | 0.999                                  | 14.715               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 16:08 |                         | 2574000                                | 133.815         | 20.494                                 | 305.007   | 1435.444                               | 1570.633 | 0.8                                    | 1.068 |                                        | 696.648 | 0.999                                  | 14.712               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 16:23 |                         | 2574900                                | 133.802         | 20.487                                 | 304.976   | 1434.935                               | 1570.281 | 0.8                                    | 1.068 |                                        | 696.896 | 0.999                                  | 14.713               |                                        |                       |                                        |  |                                     |  |
| 11/14/2024 16:38 |                         | 2575800                                | 133.809         | 20.486                                 | 304.981   | 1435.182                               | 1569.959 | 0.798                                  | 1.067 |                                        |         |                                        |                      |                                        |                       |                                        |  |                                     |  |

|                  |         |         |        |         |          |            |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|------------|-------|-------|---------|-------|--------|
| 11/15/2024 4:23  | 2618100 | 133.883 | 20.496 | 305.162 | 1447.872 | 1584.176   | 0.807 | 1.077 | 690.669 | 0.999 | 14.686 |
| 11/15/2024 4:38  | 2619000 | 133.884 | 20.473 | 305.163 | 1448.382 | 1585.482   | 0.808 | 1.078 | 690.425 | 0.999 | 14.684 |
| 11/15/2024 4:53  | 2619900 | 133.878 | 20.488 | 305.149 | 1440.696 | 1582.046   | 0.806 | 1.076 | 691.708 | 0.999 | 14.687 |
| 11/15/2024 5:08  | 2620800 | 133.882 | 20.487 | 305.182 | 1446.893 | 1583.613   | 0.807 | 1.077 | 691.141 | 0.999 | 14.694 |
| 11/15/2024 5:23  | 2621700 | 133.897 | 20.487 | 305.193 | 1447.513 | 1584.072   | 0.807 | 1.077 | 690.84  | 0.999 | 14.69  |
| 11/15/2024 5:38  | 2622600 | 133.902 | 20.48  | 305.204 | 1448.216 | 1585.069   | 0.808 | 1.078 | 690.505 | 0.999 | 14.691 |
| 11/15/2024 5:53  | 2623500 | 133.908 | 20.477 | 305.218 | 1448.238 | 1585.187   | 0.808 | 1.078 | 690.495 | 0.999 | 14.692 |
| 11/15/2024 6:08  | 2624400 | 133.912 | 20.485 | 305.228 | 1448.786 | 1586.565   | 0.808 | 1.079 | 690.757 | 0.999 | 14.694 |
| 11/15/2024 6:23  | 2625300 | 133.914 | 20.489 | 305.23  | 1449.698 | 1586.612   | 0.808 | 1.079 | 690.704 | 0.999 | 14.696 |
| 11/15/2024 6:38  | 2626200 | 133.93  | 20.485 | 305.268 | 1450.131 | 1586.981   | 0.809 | 1.079 | 689.593 | 0.999 | 14.698 |
| 11/15/2024 6:53  | 2627100 | 133.942 | 20.482 | 305.296 | 1450.338 | 1587.316   | 0.809 | 1.079 | 689.496 | 0.999 | 14.701 |
| 11/15/2024 7:08  | 2628000 | 133.941 | 20.49  | 305.292 | 1450.989 | 1587.746   | 0.809 | 1.08  | 689.195 | 0.999 | 14.706 |
| 11/15/2024 7:23  | 2628900 | 133.995 | 20.479 | 305.416 | 1451.597 | 1588.793   | 0.81  | 1.08  | 688.897 | 0.999 | 14.708 |
| 11/15/2024 7:38  | 2629800 | 133.968 | 20.486 | 305.355 | 1451.795 | 1588.787   | 0.81  | 1.08  | 688.803 | 0.999 | 14.71  |
| 11/15/2024 7:53  | 2630700 | 133.98  | 20.475 | 305.382 | 1451.286 | 1588.59    | 0.809 | 1.08  | 689.044 | 0.999 | 14.709 |
| 11/15/2024 8:08  | 2631600 | 133.977 | 20.483 | 305.379 | 1451.593 | 1588.456   | 0.809 | 1.08  | 688.898 | 0.999 | 14.71  |
| 11/15/2024 8:23  | 2632500 | 133.998 | 20.484 | 305.422 | 1451.379 | 1588.377   | 0.809 | 1.08  | 689     | 0.999 | 14.712 |
| 11/15/2024 8:38  | 2633400 | 133.995 | 20.492 | 305.415 | 1452.151 | 1588.952   | 0.81  | 1.08  | 688.634 | 0.999 | 14.715 |
| 11/15/2024 8:53  | 2634300 | 134.017 | 20.48  | 305.466 | 1452.197 | 1589.415   | 0.81  | 1.081 | 688.612 | 0.999 | 14.717 |
| 11/15/2024 9:08  | 2635200 | 134.023 | 20.47  | 305.502 | 1452.281 | 1589.644   | 0.81  | 1.082 | 688.572 | 0.999 | 14.71  |
| 11/15/2024 9:23  | 2636100 | 134.048 | 20.481 | 305.536 | 1452.849 | 1590.09    | 0.81  | 1.081 | 688.303 | 0.999 | 14.718 |
| 11/15/2024 9:38  | 2637000 | 134.04  | 20.487 | 305.518 | 1453.221 | 1590.287   | 0.81  | 1.081 | 688.126 | 0.999 | 14.718 |
| 11/15/2024 9:53  | 2637900 | 134.058 | 20.473 | 305.559 | 1453.238 | 1590.801   | 0.811 | 1.082 | 688.119 | 0.999 | 14.717 |
| 11/15/2024 10:08 | 2638800 | 134.063 | 20.483 | 305.582 | 1453.309 | 1591.618   | 0.811 | 1.082 | 687.612 | 0.999 | 14.718 |
| 11/15/2024 10:23 | 2639700 | 134.068 | 20.473 | 305.583 | 1454.338 | 1591.978   | 0.811 | 1.083 | 687.598 | 0.999 | 14.718 |
| 11/15/2024 10:38 | 2640600 | 134.08  | 20.468 | 305.61  | 1453.998 | 1591.776   | 0.811 | 1.082 | 687.759 | 0.999 | 14.718 |
| 11/15/2024 10:53 | 2641500 | 134.079 | 20.478 | 305.606 | 1453.479 | 1590.9     | 0.811 | 1.082 | 688.004 | 0.999 | 14.721 |
| 11/15/2024 11:08 | 2642400 | 134.111 | 20.476 | 305.684 | 1454.024 | 1591.308   | 0.811 | 1.082 | 687.747 | 0.999 | 14.717 |
| 11/15/2024 11:23 | 2643300 | 134.079 | 20.485 | 305.608 | 1453.894 | 1591.12    | 0.811 | 1.082 | 687.808 | 0.999 | 14.714 |
| 11/15/2024 11:38 | 2644200 | 134.083 | 20.477 | 305.616 | 1454.365 | 1591.899   | 0.811 | 1.082 | 687.585 | 0.999 | 14.714 |
| 11/15/2024 11:53 | 2645100 | 134.083 | 20.479 | 305.616 | 1455.023 | 1592.543   | 0.812 | 1.083 | 687.275 | 0.999 | 14.712 |
| 11/15/2024 12:08 | 2646000 | 134.09  | 20.476 | 305.632 | 1454.436 | 1592.901   | 0.811 | 1.083 | 687.552 | 0.999 | 14.708 |
| 11/15/2024 12:23 | 2646900 | 134.08  | 20.481 | 305.609 | 1454.881 | 1592.308   | 0.811 | 1.083 | 687.341 | 0.999 | 14.71  |
| 11/15/2024 12:38 | 2647800 | 134.076 | 20.484 | 305.6   | 1456.088 | 1593.527   | 0.812 | 1.084 | 686.772 | 0.999 | 14.708 |
| 11/15/2024 12:53 | 2648700 | 134.07  | 20.49  | 305.587 | 1455.907 | 1593.031   | 0.812 | 1.083 | 686.904 | 0.999 | 14.702 |
| 11/15/2024 13:08 | 2649600 | 134.061 | 20.484 | 305.566 | 1456.248 | 1593.719   | 0.812 | 1.084 | 686.696 | 0.999 | 14.699 |
| 11/15/2024 13:23 | 2650500 | 134.055 | 20.476 | 305.553 | 1456.559 | 1594.315   | 0.813 | 1.084 | 686.55  | 0.999 | 14.703 |
| 11/15/2024 13:38 | 2651400 | 134.043 | 20.466 | 305.524 | 1456.678 | 1594.787   | 0.813 | 1.084 | 686.493 | 0.999 | 14.701 |
| 11/15/2024 13:53 | 2652300 | 134.078 | 20.483 | 305.511 | 1457.164 | 1595.186   | 0.814 | 1.084 | 686.264 | 0.999 | 14.695 |
| 11/15/2024 14:08 | 2653200 | 134.018 | 20.476 | 305.468 | 1457.911 | 1595.789   | 0.813 | 1.085 | 685.913 | 0.999 | 14.697 |
| 11/15/2024 14:23 | 2654100 | 133.998 | 20.479 | 305.423 | 1458.119 | 1595.934   | 0.813 | 1.085 | 685.815 | 0.999 | 14.697 |
| 11/15/2024 14:38 | 2655000 | 133.993 | 20.481 | 305.41  | 1458.254 | 1595.994   | 0.813 | 1.085 | 685.751 | 0.999 | 14.699 |
| 11/15/2024 14:53 | 2655900 | 133.972 | 20.489 | 305.365 | 1458.967 | 1596.211   | 0.814 | 1.086 | 685.557 | 0.999 | 14.698 |
| 11/15/2024 15:08 | 2656800 | 133.968 | 20.479 | 305.354 | 1458.285 | 1596.096   | 0.814 | 1.087 | 685.737 | 0.999 | 14.697 |
| 11/15/2024 15:23 | 2657700 | 133.94  | 20.492 | 305.29  | 1458.199 | 1595.599   | 0.813 | 1.085 | 685.777 | 0.999 | 14.7   |
| 11/15/2024 15:38 | 2658600 | 133.925 | 20.472 | 305.255 | 1458.498 | 1595.582   | 0.814 | 1.086 | 685.637 | 0.999 | 14.697 |
| 11/15/2024 15:53 | 2659500 | 133.924 | 20.483 | 305.254 | 1458.616 | 1595.346   | 0.814 | 1.086 | 685.581 | 0.999 | 14.693 |
| 11/15/2024 16:08 | 2660400 | 133.908 | 20.489 | 305.217 | 1458.604 | 1596.13    | 0.814 | 1.085 | 685.587 | 0.999 | 14.697 |
| 11/15/2024 16:23 | 2661300 | 133.902 | 20.471 | 305.204 | 1458.469 | 1596.583   | 0.814 | 1.086 | 685.65  | 0.999 | 14.694 |
| 11/15/2024 16:38 | 2662200 | 133.886 | 20.489 | 305.168 | 1459.263 | 1596.842   | 0.814 | 1.086 | 685.278 | 0.999 | 14.693 |
| 11/15/2024 16:53 | 2663100 | 133.913 | 20.483 | 305.185 | 1459.59  | 1597.359   | 0.814 | 1.086 | 685.124 | 0.999 | 14.698 |
| 11/15/2024 17:08 | 2664000 | 133.893 | 20.464 | 305.115 | 1460.75  | 1598.309   | 0.815 | 1.088 | 684.58  | 0.999 | 14.7   |
| 11/15/2024 17:23 | 2664900 | 133.846 | 20.467 | 305.076 | 1459.985 | 1598.365   | 0.815 | 1.087 | 684.939 | 0.999 | 14.701 |
| 11/15/2024 17:38 | 2665800 | 133.841 | 20.48  | 305.086 | 1461.084 | 1598.132   | 0.815 | 1.087 | 684.423 | 0.999 | 14.699 |
| 11/15/2024 17:53 | 2666700 | 133.83  | 20.475 | 305.031 | 1461.407 | 1598.672   | 0.815 | 1.088 | 684.272 | 0.999 | 14.702 |
| 11/15/2024 18:08 | 2667600 | 133.824 | 20.485 | 305.027 | 1461.883 | 1599.857   | 0.816 | 1.088 | 684.049 | 0.999 | 14.708 |
| 11/15/2024 18:23 | 2668500 | 133.81  | 20.481 | 304.994 | 1461.507 | 1599.578   | 0.815 | 1.088 | 684.225 | 0.999 | 14.711 |
| 11/15/2024 18:38 | 2669400 | 133.806 | 20.483 | 304.985 | 1461.094 | 1599.652   | 0.815 | 1.087 | 684.419 | 0.999 | 14.709 |
| 11/15/2024 18:53 | 2670300 | 133.792 | 20.468 | 304.963 | 1461.525 | 1600.011   | 0.816 | 1.088 | 684.217 | 0.999 | 14.714 |
| 11/15/2024 19:08 | 2671200 | 133.784 | 20.479 | 304.936 | 1460.789 | 1598.837   | 0.815 | 1.087 | 684.561 | 0.999 | 14.718 |
| 11/15/2024 19:23 | 2672100 | 133.803 | 20.479 | 304.977 | 1461.568 | 1599.714   | 0.815 | 1.088 | 684.198 | 0.999 | 14.71  |
| 11/15/2024 19:38 | 2673000 | 133.799 | 20.472 | 304.969 | 1461.865 | 1600.247   | 0.816 | 1.088 | 684.008 | 0.999 | 14.709 |
| 11/15/2024 19:53 | 2673900 | 133.803 | 20.484 | 304.979 | 1461.374 | 1601.184   | 0.816 | 1.089 | 683.352 | 0.999 | 14.714 |
| 11/15/2024 20:08 | 2674800 | 133.795 | 20.477 | 304.959 | 1464.277 | 1602.74    | 0.817 | 1.09  | 682.931 | 0.999 | 14.718 |
| 11/15/2024 20:23 | 2675700 | 133.792 | 20.49  | 304.953 | 1464.818 | 1602.91    | 0.817 | 1.09  | 682.679 | 0.999 | 14.72  |
| 11/15/2024 20:38 | 2676600 | 133.79  | 20.481 | 304.949 | 1464.897 | 1603.075   | 0.817 | 1.09  | 682.735 | 0.999 | 14.725 |
| 11/15/2024 20:53 | 2677500 | 133.804 | 20.474 | 304.982 | 1464.868 | 1603.478   | 0.817 | 1.09  | 682.655 | 0.999 | 14.729 |
| 11/15/2024 21:08 | 2678400 | 133.809 | 20.476 | 304.992 | 1465.785 | 1604.417   | 0.818 | 1.095 | 682.228 | 0.999 | 14.731 |
| 11/15/2024 21:23 | 2679300 | 133.812 | 20.471 | 305     | 1466.848 | 1605.743   | 0.819 | 1.092 | 681.734 | 0.999 | 14.731 |
| 11/15/2024 21:38 | 2680200 | 133.82  | 20.482 | 305.03  | 1468.376 | 1606.186   | 0.819 | 1.093 | 681.025 | 0.999 | 14.731 |
| 11/15/2024 21:53 | 2681100 | 133.832 | 20.482 | 305.044 | 1468.155 | 1606.906   | 0.819 | 1.093 | 681.127 | 0.999 | 14.731 |
| 11/15/2024 22:08 | 2682000 | 133.826 | 20.486 | 305.031 | 1468.016 | 1606.515   | 0.819 | 1.092 | 681.192 | 0.999 | 14.728 |
| 11/15/2024 22:23 | 2682900 | 133.859 | 20.469 | 305.106 | 1467.841 | 1607.008   | 0.819 | 1.093 | 681.226 | 0.999 | 14.728 |
| 11/15/2024 22:38 | 2683800 | 133.836 | 20.473 | 305.063 | 1468.973 | 1607.473   | 0.82  | 1.094 | 680.748 | 0.999 | 14.729 |
| 11/15/2024 22:53 | 2684700 | 133.848 | 20.475 | 305.082 | 1468.882 | 1607.851   | 0.82  | 1.093 | 680.79  | 0.999 | 14.728 |
| 11/15/2024 23:08 | 2685600 | 133.857 | 20.484 | 305.102 | 1468.98  | 1607.851   | 0.82  | 1.093 | 680.744 | 0.999 | 14.727 |
| 11/15/2024 23:23 | 2686500 | 133.883 | 20.485 | 305.114 | 1469.036 | 1607.873   | 0.82  | 1.093 | 680.719 | 0.999 | 14.721 |
| 11/15/2024 23:38 | 2687400 | 133.885 | 20.484 | 305.105 | 1469.127 | 1607.543   | 0.819 | 1.092 | 680.954 | 0.999 | 14.72  |
| 11/15/2024 23:53 | 2688300 | 133.873 | 20.472 | 305.137 | 1468.966 | 1608.02    | 0.82  | 1.093 | 680.751 | 0.999 | 14.724 |
| 11/16/2024 0:08  | 2689200 | 133.882 | 20.478 | 305.158 | 1469.195 | 1608.094   | 0.82  | 1.094 | 680.645 | 0.999 | 14.723 |
| 11/16/2024 0:23  | 2690100 | 133.898 | 20.483 | 305.195 | 1469.7   | 1608.471   | 0.82  | 1.094 | 680.411 | 0.999 | 14.721 |
| 11/16/2024 0:38  | 2691000 | 133.891 | 20.487 | 305.181 | 1470.11  | 1608.705   | 0.82  | 1.094 | 680.221 | 0.999 | 14.726 |
| 11/16/2024 0:53  | 2691900 | 133.902 | 20.491 | 305.204 | 1470.613 | 1609.212</ |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/17/2024 13:53 | 2825100 | 134.139 | 20.483 | 305.745 | 1505.505 | 1647.869 | 0.841 | 1.12  | 664.229 | 0.999 | 14.738 |
| 11/17/2024 14:08 | 2826000 | 134.125 | 20.497 | 305.711 | 1505.844 | 1647.887 | 0.841 |       | 664.035 | 0.999 | 14.733 |
| 11/17/2024 14:23 | 2826900 | 134.126 | 20.478 | 305.715 | 1506.384 | 1648.818 | 0.842 | 1.121 | 663.837 | 0.999 | 14.731 |
| 11/17/2024 14:38 | 2827800 | 134.121 | 20.482 | 305.706 | 1506.281 | 1648.847 | 0.842 | 1.121 | 663.867 | 0.999 | 14.738 |
| 11/17/2024 14:53 | 2828700 | 134.1   | 20.49  | 305.655 | 1506.965 | 1649.015 | 0.842 | 1.121 | 663.585 | 0.999 | 14.727 |
| 11/17/2024 15:08 | 2829600 | 134.099 | 20.49  | 305.654 | 1506.324 | 1648.328 | 0.841 | 1.121 | 663.868 | 0.999 | 14.738 |
| 11/17/2024 15:23 | 2830500 | 134.09  | 20.482 | 305.633 | 1505.958 | 1648.19  | 0.841 | 1.121 | 664.03  | 0.999 | 14.742 |
| 11/17/2024 15:38 | 2831400 | 134.078 | 20.478 | 305.568 | 1506.503 | 1648.568 | 0.842 | 1.122 | 663.789 | 0.999 | 14.741 |
| 11/17/2024 15:53 | 2832300 | 134.062 | 20.491 | 305.568 | 1507.268 | 1649.313 | 0.842 | 1.122 | 663.452 | 0.999 | 14.737 |
| 11/17/2024 16:08 | 2833200 | 134.053 | 20.476 | 305.548 | 1507.433 | 1650.001 | 0.842 | 1.122 | 663.379 | 0.999 | 14.737 |
| 11/17/2024 16:23 | 2834100 | 134.04  | 20.488 | 305.519 | 1507.423 | 1649.592 | 0.842 | 1.122 | 663.384 | 0.999 | 14.738 |
| 11/17/2024 16:38 | 2835000 | 134.015 | 20.485 | 305.465 | 1507.703 | 1649.703 | 0.843 | 1.123 | 663.261 | 0.999 | 14.738 |
| 11/17/2024 16:53 | 2835900 | 134     | 20.471 | 305.428 | 1506.134 | 1648.761 | 0.842 | 1.121 | 663.952 | 0.999 | 14.744 |
| 11/17/2024 17:08 | 2836800 | 133.988 | 20.468 | 305.4   | 1508.676 | 1651.651 | 0.843 | 1.123 | 662.833 | 0.999 | 14.745 |
| 11/17/2024 17:23 | 2837700 | 133.975 | 20.468 | 305.37  | 1509.058 | 1652.049 | 0.843 | 1.123 | 662.666 | 0.999 | 14.745 |
| 11/17/2024 17:38 | 2838600 | 133.964 | 20.447 | 305.324 | 1509.544 | 1652.577 | 0.844 | 1.124 | 662.452 | 0.999 | 14.743 |
| 11/17/2024 17:53 | 2839500 | 133.944 | 20.474 | 305.3   | 1509.153 | 1651.969 | 0.843 | 1.123 | 662.623 | 0.999 | 14.743 |
| 11/17/2024 18:08 | 2840400 | 133.927 | 20.48  | 305.26  | 1509.321 | 1651.945 | 0.843 | 1.123 | 662.55  | 0.999 | 14.746 |
| 11/17/2024 18:23 | 2841300 | 133.912 | 20.478 | 305.227 | 1509.163 | 1651.828 | 0.843 | 1.123 | 662.619 | 0.999 | 14.749 |
| 11/17/2024 18:38 | 2842200 | 133.892 | 20.482 | 305.203 | 1509.563 | 1652.135 | 0.843 | 1.123 | 662.443 | 0.999 | 14.753 |
| 11/17/2024 18:53 | 2843100 | 133.904 | 20.48  | 305.209 | 1510.335 | 1653.055 | 0.844 | 1.124 | 662.105 | 0.999 | 14.753 |
| 11/17/2024 19:08 | 2844000 | 133.884 | 20.485 | 305.163 | 1511.299 | 1653.922 | 0.844 | 1.125 | 661.882 | 0.999 | 14.75  |
| 11/17/2024 19:23 | 2844900 | 133.885 | 20.484 | 305.12  | 1511.053 | 1653.702 | 0.844 | 1.125 | 661.79  | 0.999 | 14.752 |
| 11/17/2024 19:38 | 2845800 | 133.879 | 20.47  | 305.151 | 1510.672 | 1653.786 | 0.844 | 1.125 | 661.957 | 0.999 | 14.752 |
| 11/17/2024 19:53 | 2846700 | 133.854 | 20.481 | 305.096 | 1511.487 | 1654.277 | 0.845 | 1.125 | 661.6   | 0.999 | 14.751 |
| 11/17/2024 20:08 | 2847600 | 133.844 | 20.479 | 305.072 | 1510.994 | 1653.789 | 0.844 | 1.125 | 661.816 | 0.999 | 14.749 |
| 11/17/2024 20:23 | 2848500 | 133.844 | 20.472 | 305.071 | 1510.996 | 1654.038 | 0.844 | 1.125 | 661.815 | 0.999 | 14.749 |
| 11/17/2024 20:38 | 2849400 | 133.831 | 20.481 | 305.043 | 1511.066 | 1653.783 | 0.844 | 1.125 | 661.784 | 0.999 | 14.75  |
| 11/17/2024 20:53 | 2850300 | 133.838 | 20.471 | 305.053 | 1511.653 | 1654.788 | 0.845 | 1.125 | 661.527 | 0.999 | 14.751 |
| 11/17/2024 21:08 | 2851200 | 133.836 | 20.485 | 305.053 | 1511.651 | 1654.314 | 0.845 | 1.125 | 661.528 | 0.999 | 14.751 |
| 11/17/2024 21:23 | 2852100 | 133.84  | 20.46  | 305.062 | 1512.484 | 1656.06  | 0.846 | 1.126 | 661.173 | 0.999 | 14.748 |
| 11/17/2024 21:38 | 2853000 | 133.831 | 20.482 | 305.043 | 1512.612 | 1655.478 | 0.845 | 1.126 | 661.108 | 0.999 | 14.749 |
| 11/17/2024 21:53 | 2853900 | 133.844 | 20.469 | 305.072 | 1514.258 | 1657.734 | 0.846 | 1.127 | 660.389 | 0.999 | 14.75  |
| 11/17/2024 22:08 | 2854800 | 133.83  | 20.481 | 305.04  | 1515.498 | 1658.677 | 0.847 | 1.128 | 659.85  | 0.999 | 14.751 |
| 11/17/2024 22:23 | 2855700 | 133.838 | 20.485 | 305.059 | 1515.333 | 1658.968 | 0.847 | 1.128 | 659.659 | 0.999 | 14.754 |
| 11/17/2024 22:38 | 2856600 | 133.846 | 20.468 | 305.081 | 1515.577 | 1659.288 | 0.847 | 1.128 | 659.815 | 0.999 | 14.75  |
| 11/17/2024 22:53 | 2857500 | 133.842 | 20.473 | 305.067 | 1515.432 | 1658.864 | 0.847 | 1.128 | 659.878 | 0.999 | 14.754 |
| 11/17/2024 23:08 | 2858400 | 133.855 | 20.472 | 305.096 | 1515.898 | 1659.407 | 0.847 | 1.128 | 659.675 | 0.999 | 14.755 |
| 11/17/2024 23:23 | 2859300 | 133.861 | 20.475 | 305.111 | 1516.454 | 1659.954 | 0.848 | 1.129 | 659.433 | 0.999 | 14.758 |
| 11/17/2024 23:38 | 2860200 | 133.858 | 20.476 | 305.103 | 1515.977 | 1659.385 | 0.847 | 1.128 | 659.641 | 0.999 | 14.765 |
| 11/17/2024 23:53 | 2861100 | 133.865 | 20.462 | 305.12  | 1516.6   | 1660.518 | 0.848 | 1.129 | 659.37  | 0.999 | 14.768 |
| 11/18/2024 0:08  | 2862000 | 133.887 | 20.457 | 305.169 | 1517.256 | 1661.436 | 0.848 | 1.13  | 659.084 | 0.999 | 14.764 |
| 11/18/2024 0:23  | 2862900 | 133.873 | 20.478 | 305.137 | 1517.493 | 1661.983 | 0.848 | 1.13  | 659.433 | 0.999 | 14.768 |
| 11/18/2024 0:38  | 2863800 | 133.89  | 20.479 | 305.178 | 1518.659 | 1662.203 | 0.849 | 1.13  | 658.475 | 0.999 | 14.767 |
| 11/18/2024 0:53  | 2864700 | 133.9   | 20.489 | 305.2   | 1518.572 | 1661.737 | 0.849 | 1.13  | 658.513 | 0.999 | 14.768 |
| 11/18/2024 1:08  | 2865600 | 133.908 | 20.489 | 305.218 | 1518.104 | 1661.246 | 0.848 | 1.13  | 658.717 | 0.999 | 14.77  |
| 11/18/2024 1:23  | 2866500 | 133.914 | 20.48  | 305.23  | 1517.754 | 1661.135 | 0.848 | 1.13  | 658.868 | 0.999 | 14.773 |
| 11/18/2024 1:38  | 2867400 | 133.914 | 20.478 | 305.231 | 1518.485 | 1662.033 | 0.849 | 1.13  | 658.551 | 0.999 | 14.773 |
| 11/18/2024 1:53  | 2868300 | 133.917 | 20.487 | 305.239 | 1518.005 | 1661.199 | 0.848 | 1.13  | 658.759 | 0.999 | 14.769 |
| 11/18/2024 2:08  | 2869200 | 133.944 | 20.475 | 305.299 | 1519.188 | 1662.913 | 0.849 | 1.131 | 658.247 | 0.999 | 14.77  |
| 11/18/2024 2:23  | 2870100 | 133.927 | 20.488 | 305.26  | 1518.917 | 1662.161 | 0.849 | 1.131 | 658.364 | 0.999 | 14.774 |
| 11/18/2024 2:38  | 2871000 | 133.941 | 20.485 | 305.292 | 1519.613 | 1663.023 | 0.849 | 1.131 | 658.063 | 0.999 | 14.778 |
| 11/18/2024 2:53  | 2871900 | 133.951 | 20.487 | 305.316 | 1519.485 | 1662.806 | 0.849 | 1.131 | 658.118 | 0.999 | 14.779 |
| 11/18/2024 3:08  | 2872800 | 133.951 | 20.489 | 305.315 | 1520.265 | 1663.614 | 0.85  | 1.131 | 657.78  | 0.999 | 14.775 |
| 11/18/2024 3:23  | 2873700 | 133.953 | 20.48  | 305.324 | 1520.213 | 1663.885 | 0.85  | 1.131 | 657.802 | 0.999 | 14.773 |
| 11/18/2024 3:38  | 2874600 | 133.965 | 20.491 | 305.348 | 1519.578 | 1662.783 | 0.849 | 1.131 | 658.078 | 0.999 | 14.777 |
| 11/18/2024 3:53  | 2875500 | 133.958 | 20.468 | 305.332 | 1519.175 | 1663.126 | 0.849 | 1.131 | 658.252 | 0.999 | 14.788 |
| 11/18/2024 4:08  | 2876400 | 133.956 | 20.478 | 305.327 | 1519.584 | 1663.291 | 0.849 | 1.131 | 658.075 | 0.999 | 14.788 |
| 11/18/2024 4:23  | 2877300 | 133.963 | 20.475 | 305.345 | 1520.13  | 1663.687 | 0.85  | 1.131 | 657.838 | 0.999 | 14.79  |
| 11/18/2024 4:38  | 2878200 | 133.969 | 20.472 | 305.357 | 1520.781 | 1664.746 | 0.85  | 1.132 | 657.557 | 0.999 | 14.788 |
| 11/18/2024 4:53  | 2879100 | 133.974 | 20.468 | 305.368 | 1521.181 | 1665.325 | 0.851 | 1.132 | 657.384 | 0.999 | 14.787 |
| 11/18/2024 5:08  | 2880000 | 133.972 | 20.479 | 305.364 | 1522.35  | 1666.215 | 0.851 | 1.133 | 656.879 | 0.999 | 14.785 |
| 11/18/2024 5:23  | 2880900 | 133.979 | 20.48  | 305.37  | 1522.214 | 1667.13  | 0.852 | 1.134 | 656.586 | 0.999 | 14.788 |
| 11/18/2024 5:38  | 2881800 | 133.973 | 20.486 | 305.365 | 1524.023 | 1667.809 | 0.852 | 1.134 | 656.158 | 0.999 | 14.789 |
| 11/18/2024 5:53  | 2882700 | 133.974 | 20.489 | 305.367 | 1524.021 | 1667.706 | 0.852 | 1.134 | 656.159 | 0.999 | 14.788 |
| 11/18/2024 6:08  | 2883600 | 133.989 | 20.475 | 305.404 | 1523.382 | 1667.483 | 0.852 | 1.134 | 656.434 | 0.999 | 14.789 |
| 11/18/2024 6:23  | 2884500 | 133.987 | 20.48  | 305.405 | 1523.478 | 1667.174 | 0.852 | 1.134 | 656.384 | 0.999 | 14.788 |
| 11/18/2024 6:38  | 2885400 | 133.99  | 20.492 | 305.405 | 1524.043 | 1667.637 | 0.852 | 1.134 | 656.15  | 0.999 | 14.779 |
| 11/18/2024 6:53  | 2886300 | 133.993 | 20.473 | 305.411 | 1523.522 | 1667.713 | 0.852 | 1.134 | 656.374 | 0.999 | 14.791 |
| 11/18/2024 7:08  | 2887200 | 133.996 | 20.475 | 305.411 | 1523.781 | 1667.781 | 0.852 | 1.134 | 656.262 | 0.999 | 14.79  |
| 11/18/2024 7:23  | 2888100 | 133.999 | 20.487 | 305.424 | 1522.678 | 1666.323 | 0.851 | 1.133 | 656.738 | 0.999 | 14.799 |
| 11/18/2024 7:38  | 2889000 | 133.998 | 20.488 | 305.423 | 1522.878 | 1666.601 | 0.851 | 1.133 | 656.608 | 0.999 | 14.805 |
| 11/18/2024 7:53  | 2889900 | 134.005 | 20.478 | 305.439 | 1524.618 | 1668.732 | 0.852 | 1.135 | 655.902 | 0.999 | 14.808 |
| 11/18/2024 8:08  | 2890800 | 134.01  | 20.473 | 305.453 | 1523.955 | 1668.168 | 0.852 | 1.135 | 656.187 | 0.999 | 14.807 |
| 11/18/2024 8:23  | 2891700 | 134.013 | 20.468 | 305.458 | 1522.939 | 1667.243 | 0.852 | 1.134 | 656.625 | 0.999 | 14.805 |
| 11/18/2024 8:38  | 2892600 | 134.024 | 20.487 | 305.481 | 1524.079 | 1667.844 | 0.852 | 1.134 | 656.134 | 0.999 | 14.81  |
| 11/18/2024 8:53  | 2893500 | 134.031 | 20.476 | 305.497 | 1523.64  | 1667.759 | 0.852 | 1.134 | 656.323 | 0.999 | 14.811 |
| 11/18/2024 9:08  | 2894400 | 134.036 | 20.48  | 305.509 | 1524.877 | 1668.551 | 0.852 | 1.135 | 655.791 | 0.999 | 14.81  |
| 11/18/2024 9:23  | 2895300 | 134.052 | 20.488 | 305.546 | 1525.251 | 1669.107 | 0.853 | 1.135 | 655.63  | 0.999 | 14.81  |
| 11/18/2024 9:38  | 2896200 | 134.059 | 20.477 | 305.562 | 1525.145 | 1669.366 | 0.853 | 1.135 | 655.675 | 0.999 | 14.814 |
| 11/18/2024 9:53  | 2897100 | 134.054 | 20.473 | 305.55  | 1525.568 | 1669.974 | 0.853 | 1.136 | 655.494 | 0.999 | 14.817 |
| 11/18/2024 10:08 | 2898000 | 134.076 | 20.485 | 305.602 | 1525.751 | 1669.723 | 0.853 | 1.136 | 655.411 | 0.999 | 14.818 |
| 11/18/2024 10:23 | 2898900 | 134.088 | 20.47  | 305.628 | 1526.145 | 1670.682 | 0.853 |       |         |       |        |



|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/19/2024 23.23 | 3032100 | 133.908 | 20.473 | 305.219 | 1560.703 | 1708.415 | 0.874 | 1.182 | 640.737 | 0.999 | 14.765 |
| 11/19/2024 23.38 | 3033000 | 133.905 | 20.489 | 305.212 | 1561.725 | 1708.983 | 0.874 | 1.182 | 640.318 | 0.999 | 14.767 |
| 11/19/2024 23.53 | 3033900 | 133.91  | 20.484 | 305.222 | 1561.388 | 1708.772 | 0.874 | 1.182 | 640.456 | 0.999 | 14.765 |
| 11/20/2024 0.08  | 3034800 | 133.916 | 20.487 | 305.235 | 1562.493 | 1708.874 | 0.874 | 1.188 | 640.003 | 0.999 | 14.759 |
| 11/20/2024 0.23  | 3035700 | 133.925 | 20.479 | 305.259 | 1562.381 | 1710.029 | 0.874 | 1.193 | 640.049 | 0.999 | 14.759 |
| 11/20/2024 0.38  | 3036600 | 133.922 | 20.477 | 305.249 | 1562.327 | 1710.07  | 0.875 | 1.183 | 640.071 | 0.999 | 14.76  |
| 11/20/2024 0.53  | 3037500 | 133.935 | 20.473 | 305.279 | 1562.659 | 1710.567 | 0.875 | 1.183 | 639.935 | 0.999 | 14.758 |
| 11/20/2024 1.08  | 3038400 | 133.943 | 20.489 | 305.291 | 1561.954 | 1710.567 | 0.874 | 1.184 | 640.265 | 0.999 | 14.754 |
| 11/20/2024 1.23  | 3039300 | 133.943 | 20.469 | 305.297 | 1561.701 | 1709.64  | 0.874 | 1.183 | 640.328 | 0.999 | 14.752 |
| 11/20/2024 1.38  | 3040200 | 133.949 | 20.483 | 305.311 | 1561.177 | 1708.585 | 0.874 | 1.182 | 640.542 | 0.999 | 14.749 |
| 11/20/2024 1.53  | 3041100 | 133.961 | 20.46  | 305.339 | 1563.244 | 1711.676 | 0.875 | 1.184 | 639.695 | 0.999 | 14.753 |
| 11/20/2024 2.08  | 3042000 | 133.963 | 20.478 | 305.342 | 1562.785 | 1713.325 | 0.875 | 1.183 | 639.879 | 0.999 | 14.762 |
| 11/20/2024 2.23  | 3042900 | 133.967 | 20.476 | 305.33  | 1558.484 | 1705.902 | 0.872 | 1.16  | 641.649 | 0.999 | 14.76  |
| 11/20/2024 2.38  | 3043800 | 133.973 | 20.48  | 305.365 | 1561.191 | 1708.713 | 0.874 | 1.182 | 640.537 | 0.999 | 14.756 |
| 11/20/2024 2.53  | 3044700 | 133.987 | 20.469 | 305.398 | 1563.003 | 1711.078 | 0.875 | 1.184 | 639.794 | 0.999 | 14.757 |
| 11/20/2024 3.08  | 3045600 | 134.006 | 20.472 | 305.411 | 1563.983 | 1711.767 | 0.875 | 1.181 | 639.293 | 0.999 | 14.754 |
| 11/20/2024 3.23  | 3046500 | 134.004 | 20.487 | 305.438 | 1564.398 | 1711.978 | 0.876 | 1.184 | 639.224 | 0.999 | 14.757 |
| 11/20/2024 3.38  | 3047400 | 134.014 | 20.471 | 305.46  | 1565.199 | 1713.429 | 0.876 | 1.185 | 638.896 | 0.999 | 14.754 |
| 11/20/2024 3.53  | 3048300 | 134.015 | 20.472 | 305.462 | 1565.068 | 1713.254 | 0.876 | 1.185 | 638.85  | 0.999 | 14.753 |
| 11/20/2024 4.08  | 3049200 | 134.009 | 20.478 | 305.444 | 1564.072 | 1713.325 | 0.876 | 1.183 | 638.703 | 0.999 | 14.751 |
| 11/20/2024 4.23  | 3050100 | 134.017 | 20.484 | 305.465 | 1566.147 | 1713.971 | 0.877 | 1.186 | 638.51  | 0.999 | 14.755 |
| 11/20/2024 4.38  | 3051000 | 134.029 | 20.483 | 305.494 | 1566.678 | 1714.593 | 0.877 | 1.186 | 638.293 | 0.999 | 14.76  |
| 11/20/2024 4.53  | 3051900 | 134.029 | 20.492 | 305.493 | 1566.062 | 1713.6   | 0.876 | 1.185 | 638.544 | 0.999 | 14.764 |
| 11/20/2024 5.08  | 3052800 | 134.047 | 20.496 | 305.51  | 1566.391 | 1714.475 | 0.877 | 1.181 | 638.41  | 0.999 | 14.767 |
| 11/20/2024 5.23  | 3053700 | 134.06  | 20.47  | 305.563 | 1566.574 | 1714.95  | 0.877 | 1.186 | 638.336 | 0.999 | 14.763 |
| 11/20/2024 5.38  | 3054600 | 134.056 | 20.475 | 305.554 | 1567.286 | 1715.546 | 0.877 | 1.187 | 638.046 | 0.999 | 14.763 |
| 11/20/2024 5.53  | 3055500 | 134.047 | 20.479 | 305.535 | 1567.119 | 1715.24  | 0.877 | 1.186 | 638.114 | 0.999 | 14.767 |
| 11/20/2024 6.08  | 3056400 | 134.063 | 20.486 | 305.563 | 1564.837 | 1715.467 | 0.876 | 1.184 | 639.044 | 0.999 | 14.764 |
| 11/20/2024 6.23  | 3057300 | 134.048 | 20.494 | 305.536 | 1567.06  | 1714.616 | 0.877 | 1.186 | 638.138 | 0.999 | 14.768 |
| 11/20/2024 6.38  | 3058200 | 134.047 | 20.492 | 305.534 | 1567.117 | 1714.764 | 0.877 | 1.186 | 638.115 | 0.999 | 14.771 |
| 11/20/2024 6.53  | 3059100 | 134.061 | 20.479 | 305.586 | 1568.239 | 1714.274 | 0.877 | 1.186 | 638.464 | 0.999 | 14.772 |
| 11/20/2024 7.08  | 3060000 | 134.067 | 20.479 | 305.58  | 1568.4   | 1714.447 | 0.877 | 1.186 | 638.325 | 0.999 | 14.771 |
| 11/20/2024 7.23  | 3060900 | 134.066 | 20.494 | 305.577 | 1568.418 | 1716.109 | 0.878 | 1.187 | 637.585 | 0.999 | 14.772 |
| 11/20/2024 7.38  | 3061800 | 134.07  | 20.481 | 305.587 | 1567.354 | 1715.422 | 0.877 | 1.188 | 638.018 | 0.999 | 14.777 |
| 11/20/2024 7.53  | 3062700 | 134.057 | 20.483 | 305.557 | 1569.933 | 1717.271 | 0.878 | 1.188 | 637.255 | 0.999 | 14.78  |
| 11/20/2024 8.08  | 3063600 | 134.079 | 20.466 | 305.606 | 1568.668 | 1718.078 | 0.878 | 1.188 | 637.483 | 0.999 | 14.78  |
| 11/20/2024 8.23  | 3064500 | 134.082 | 20.47  | 305.614 | 1568.355 | 1718.903 | 0.878 | 1.187 | 637.611 | 0.999 | 14.784 |
| 11/20/2024 8.38  | 3065400 | 134.08  | 20.479 | 305.61  | 1568.303 | 1718.521 | 0.878 | 1.187 | 637.632 | 0.999 | 14.791 |
| 11/20/2024 8.53  | 3066300 | 134.074 | 20.483 | 305.584 | 1568.75  | 1718.37  | 0.878 | 1.187 | 637.457 | 0.999 | 14.793 |
| 11/20/2024 9.08  | 3067200 | 134.072 | 20.479 | 305.591 | 1569.002 | 1717.282 | 0.878 | 1.188 | 637.348 | 0.999 | 14.79  |
| 11/20/2024 9.23  | 3068100 | 134.091 | 20.47  | 305.635 | 1568.423 | 1716.996 | 0.878 | 1.188 | 637.583 | 0.999 | 14.785 |
| 11/20/2024 9.38  | 3069000 | 134.096 | 20.475 | 305.647 | 1568.216 | 1718.582 | 0.878 | 1.187 | 637.667 | 0.999 | 14.78  |
| 11/20/2024 9.53  | 3069900 | 134.087 | 20.483 | 305.624 | 1567.918 | 1718.91  | 0.878 | 1.187 | 637.789 | 0.999 | 14.783 |
| 11/20/2024 10.08 | 3070800 | 134.09  | 20.478 | 305.633 | 1569.398 | 1717.75  | 0.879 | 1.188 | 637.187 | 0.999 | 14.788 |
| 11/20/2024 10.23 | 3071700 | 134.079 | 20.484 | 305.608 | 1569.668 | 1717.486 | 0.878 | 1.188 | 637.077 | 0.999 | 14.787 |
| 11/20/2024 10.38 | 3072600 | 134.104 | 20.47  | 305.665 | 1568.877 | 1717.49  | 0.878 | 1.188 | 637.399 | 0.999 | 14.791 |
| 11/20/2024 10.53 | 3073500 | 134.144 | 20.483 | 305.734 | 1570.486 | 1718.663 | 0.879 | 1.189 | 638.673 | 0.999 | 14.777 |
| 11/20/2024 11.08 | 3074400 | 134.114 | 20.475 | 305.687 | 1570.649 | 1719.23  | 0.879 | 1.189 | 636.68  | 0.999 | 14.779 |
| 11/20/2024 11.23 | 3075300 | 134.118 | 20.477 | 305.697 | 1570.886 | 1719.439 | 0.88  | 1.189 | 636.583 | 0.999 | 14.773 |
| 11/20/2024 11.38 | 3076200 | 134.126 | 20.478 | 305.714 | 1571.448 | 1719.994 | 0.88  | 1.17  | 636.356 | 0.999 | 14.768 |
| 11/20/2024 11.53 | 3077100 | 134.129 | 20.483 | 305.744 | 1570.89  | 1719.845 | 0.879 | 1.189 | 636.582 | 0.999 | 14.766 |
| 11/20/2024 12.08 | 3078000 | 134.14  | 20.468 | 305.746 | 1570.933 | 1719.788 | 0.88  | 1.189 | 636.565 | 0.999 | 14.765 |
| 11/20/2024 12.23 | 3078900 | 134.137 | 20.489 | 305.739 | 1571.359 | 1719.523 | 0.88  | 1.189 | 636.392 | 0.999 | 14.76  |
| 11/20/2024 12.38 | 3079800 | 134.151 | 20.472 | 305.771 | 1571.272 | 1720.046 | 0.88  | 1.17  | 636.427 | 0.999 | 14.754 |
| 11/20/2024 12.53 | 3080700 | 134.188 | 20.487 | 305.787 | 1572.937 | 1720.267 | 0.88  | 1.17  | 636.198 | 0.999 | 14.751 |
| 11/20/2024 13.08 | 3081600 | 134.165 | 20.478 | 305.803 | 1573.073 | 1721.789 | 0.881 | 1.171 | 635.698 | 0.999 | 14.759 |
| 11/20/2024 13.23 | 3082500 | 134.168 | 20.483 | 305.81  | 1573.375 | 1721.92  | 0.881 | 1.171 | 635.576 | 0.999 | 14.756 |
| 11/20/2024 13.38 | 3083400 | 134.178 | 20.483 | 305.833 | 1573.621 | 1721.43  | 0.881 | 1.171 | 635.477 | 0.999 | 14.753 |
| 11/20/2024 13.53 | 3084300 | 134.179 | 20.487 | 305.833 | 1573.983 | 1722.242 | 0.881 | 1.171 | 635.371 | 0.999 | 14.751 |
| 11/20/2024 14.08 | 3085200 | 134.181 | 20.48  | 305.841 | 1573.582 | 1722.285 | 0.881 | 1.171 | 635.493 | 0.999 | 14.741 |
| 11/20/2024 14.23 | 3086100 | 134.19  | 20.49  | 305.861 | 1572.588 | 1720.823 | 0.88  | 1.171 | 635.895 | 0.999 | 14.745 |
| 11/20/2024 14.38 | 3087000 | 134.189 | 20.491 | 305.868 | 1573.784 | 1722.894 | 0.881 | 1.171 | 635.411 | 0.999 | 14.748 |
| 11/20/2024 14.53 | 3087900 | 134.184 | 20.48  | 305.87  | 1573.165 | 1721.7   | 0.881 | 1.171 | 635.708 | 0.999 | 14.747 |
| 11/20/2024 15.08 | 3088800 | 134.19  | 20.497 | 305.86  | 1572.327 | 1720.278 | 0.88  | 1.17  | 636     | 0.999 | 14.755 |
| 11/20/2024 15.23 | 3089700 | 134.195 | 20.475 | 305.872 | 1572.309 | 1721.047 | 0.88  | 1.17  | 636.007 | 0.999 | 14.753 |
| 11/20/2024 15.38 | 3090600 | 134.193 | 20.487 | 305.867 | 1573.186 | 1721.587 | 0.881 | 1.171 | 635.653 | 0.999 | 14.752 |
| 11/20/2024 15.53 | 3091500 | 134.195 | 20.483 | 305.873 | 1572.707 | 1720.797 | 0.88  | 1.17  | 635.822 | 0.999 | 14.751 |
| 11/20/2024 16.08 | 3092400 | 134.183 | 20.469 | 305.845 | 1572.857 | 1721.875 | 0.881 | 1.171 | 635.786 | 0.999 | 14.754 |
| 11/20/2024 16.23 | 3093300 | 134.186 | 20.478 | 305.851 | 1574.04  | 1722.847 | 0.881 | 1.172 | 635.308 | 0.999 | 14.749 |
| 11/20/2024 16.38 | 3094200 | 134.175 | 20.483 | 305.825 | 1573.692 | 1723.482 | 0.882 | 1.172 | 635.045 | 0.999 | 14.748 |
| 11/20/2024 16.53 | 3095100 | 134.183 | 20.467 | 305.845 | 1575.391 | 1724.714 | 0.882 | 1.173 | 634.763 | 0.999 | 14.752 |
| 11/20/2024 17.08 | 3096000 | 134.161 | 20.486 | 305.794 | 1576.235 | 1724.967 | 0.883 | 1.173 | 634.423 | 0.999 | 14.754 |
| 11/20/2024 17.23 | 3096900 | 134.148 | 20.481 | 305.764 | 1576.404 | 1725.327 | 0.883 | 1.173 | 634.355 | 0.999 | 14.755 |
| 11/20/2024 17.38 | 3097800 | 134.153 | 20.492 | 305.773 | 1576.492 | 1724.446 | 0.882 | 1.173 | 634.645 | 0.999 | 14.756 |
| 11/20/2024 17.53 | 3098700 | 134.14  | 20.487 | 305.747 | 1575.45  | 1724.067 | 0.882 | 1.172 | 634.739 | 0.999 | 14.756 |
| 11/20/2024 18.08 | 3099600 | 134.148 | 20.484 | 305.764 | 1574.796 | 1723.465 | 0.882 | 1.172 | 635.003 | 0.999 | 14.758 |
| 11/20/2024 18.23 | 3100500 | 134.13  | 20.474 | 305.724 | 1574.999 | 1724.043 | 0.882 | 1.172 | 634.921 | 0.999 | 14.759 |
| 11/20/2024 18.38 | 3101400 | 134.111 | 20.487 | 305.673 | 1575.723 | 1724.648 | 0.882 | 1.173 | 634.629 | 0.999 | 14.76  |
| 11/20/2024 18.53 | 3102300 | 134.097 | 20.48  | 305.648 | 1575.702 | 1724.599 | 0.882 | 1.172 | 634.638 | 0.999 | 14.764 |
| 11/20/2024 19.08 | 3103200 | 134.097 | 20.48  | 305.648 | 1576.486 | 1725.461 | 0.883 | 1.173 | 634.322 | 0.999 | 14.762 |
| 11/20/2024 19.23 | 3104100 | 134.092 | 20.493 | 305.638 | 1578.329 | 1726.981 | 0.884 | 1.174 | 633.562 | 0.999 | 14.763 |
| 11/20/2024 19.38 | 3105000 | 134.083 | 20.471 | 305.614 | 1578.591 | 1728.088 | 0.884 | 1.175 | 633.476 | 0.999 | 14.761 |
| 11/20/2024 19.53 | 3105900 | 134.066 | 20.466 | 305.579 | 1577.282 | 1726.838 | 0.    |       |         |       |        |

|                  |        |         |        |         |          |          |       |       |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/22/2024 8:53  | 211500 | 134.183 | 20.486 | 305.843 | 1618.076 | 1770.752 | 0.907 | 1.204 | 618.018 | 0.999 | 14.728 |
| 11/22/2024 9:08  | 212400 | 134.182 | 20.49  | 305.841 | 1618.309 | 1770.864 | 0.907 | 1.204 | 617.929 | 0.999 | 14.721 |
| 11/22/2024 9:23  | 213300 | 134.186 | 20.49  | 305.852 | 1618.513 | 1771.09  | 0.907 | 1.204 | 617.851 | 0.999 | 14.716 |
| 11/22/2024 9:38  | 214200 | 134.175 | 20.478 | 305.873 | 1617.939 | 1770.603 | 0.907 | 1.204 | 617.879 | 0.999 | 14.719 |
| 11/22/2024 9:53  | 215100 | 134.164 | 20.483 | 305.847 | 1618.182 | 1770.99  | 0.907 | 1.204 | 617.977 | 0.999 | 14.729 |
| 11/22/2024 10:08 | 216000 | 134.182 | 20.473 | 305.843 | 1618.479 | 1771.679 | 0.908 | 1.205 | 617.864 | 0.999 | 14.719 |
| 11/22/2024 10:23 | 216900 | 134.191 | 20.474 | 305.862 | 1619.859 | 1773.144 | 0.908 | 1.206 | 617.338 | 0.999 | 14.714 |
| 11/22/2024 10:38 | 217800 | 134.193 | 20.480 | 305.867 | 1619.617 | 1773.152 | 0.908 | 1.206 | 617.417 | 0.999 | 14.712 |
| 11/22/2024 10:53 | 218700 | 134.192 | 20.487 | 305.864 | 1619.229 | 1771.984 | 0.908 | 1.205 | 617.578 | 0.999 | 14.713 |
| 11/22/2024 11:08 | 219600 | 134.187 | 20.486 | 305.854 | 1619.029 | 1771.802 | 0.908 | 1.205 | 617.654 | 0.999 | 14.714 |
| 11/22/2024 11:23 | 220500 | 134.193 | 20.468 | 305.867 | 1620.642 | 1774.237 | 0.909 | 1.206 | 617.744 | 0.999 | 14.713 |
| 11/22/2024 11:38 | 221400 | 134.193 | 20.485 | 305.867 | 1619.786 | 1771.553 | 0.908 | 1.206 | 617.747 | 0.999 | 14.706 |
| 11/22/2024 11:53 | 222300 | 134.196 | 20.478 | 305.874 | 1619.103 | 1772.151 | 0.908 | 1.205 | 617.626 | 0.999 | 14.706 |
| 11/22/2024 12:08 | 223200 | 134.197 | 20.472 | 305.877 | 1619.865 | 1773.23  | 0.908 | 1.206 | 617.335 | 0.999 | 14.708 |
| 11/22/2024 12:23 | 224100 | 134.185 | 20.487 | 305.848 | 1620.365 | 1772.228 | 0.908 | 1.206 | 617.145 | 0.999 | 14.708 |
| 11/22/2024 12:38 | 225000 | 134.203 | 20.476 | 305.863 | 1620.159 | 1773.162 | 0.908 | 1.204 | 617.303 | 0.999 | 14.702 |
| 11/22/2024 12:53 | 225900 | 134.191 | 20.483 | 305.862 | 1620.772 | 1773.791 | 0.909 | 1.206 | 616.99  | 0.999 | 14.693 |
| 11/22/2024 13:08 | 226800 | 134.202 | 20.486 | 305.888 | 1621.543 | 1774.543 | 0.909 | 1.207 | 616.696 | 0.999 | 14.687 |
| 11/22/2024 13:23 | 227700 | 134.21  | 20.484 | 305.906 | 1621.249 | 1774.28  | 0.909 | 1.207 | 616.809 | 0.999 | 14.683 |
| 11/22/2024 13:38 | 228600 | 134.206 | 20.485 | 305.884 | 1621.084 | 1774.616 | 0.909 | 1.204 | 616.871 | 0.999 | 14.677 |
| 11/22/2024 13:53 | 229500 | 134.217 | 20.472 | 305.922 | 1621.452 | 1774.95  | 0.909 | 1.207 | 616.731 | 0.999 | 14.675 |
| 11/22/2024 14:08 | 230400 | 134.223 | 20.476 | 305.935 | 1621.282 | 1774.625 | 0.909 | 1.207 | 616.792 | 0.999 | 14.668 |
| 11/22/2024 14:23 | 231300 | 134.215 | 20.485 | 305.918 | 1622.11  | 1775.184 | 0.909 | 1.207 | 616.481 | 0.999 | 14.671 |
| 11/22/2024 14:38 | 232200 | 134.223 | 20.476 | 305.939 | 1622.096 | 1775.152 | 0.909 | 1.207 | 615.486 | 0.999 | 14.672 |
| 11/22/2024 14:53 | 233100 | 134.225 | 20.49  | 305.94  | 1621.999 | 1774.905 | 0.909 | 1.207 | 616.523 | 0.999 | 14.679 |
| 11/22/2024 15:08 | 234000 | 134.222 | 20.482 | 305.934 | 1622.372 | 1775.585 | 0.91  | 1.207 | 616.381 | 0.999 | 14.682 |
| 11/22/2024 15:23 | 234900 | 134.237 | 20.485 | 305.967 | 1621.674 | 1774.722 | 0.909 | 1.207 | 616.647 | 0.999 | 14.679 |
| 11/22/2024 15:38 | 235800 | 134.244 | 20.485 | 305.946 | 1622.033 | 1775.112 | 0.909 | 1.207 | 616.51  | 0.999 | 14.677 |
| 11/22/2024 15:53 | 236700 | 134.244 | 20.491 | 305.983 | 1621.077 | 1773.84  | 0.909 | 1.206 | 616.874 | 0.999 | 14.671 |
| 11/22/2024 16:08 | 237600 | 134.239 | 20.488 | 305.971 | 1621.789 | 1774.728 | 0.909 | 1.207 | 616.603 | 0.999 | 14.67  |
| 11/22/2024 16:23 | 238500 | 134.238 | 20.484 | 305.969 | 1622.917 | 1777.293 | 0.911 | 1.208 | 615.795 | 0.999 | 14.665 |
| 11/22/2024 16:38 | 239400 | 134.259 | 20.475 | 306.018 | 1624.159 | 1777.793 | 0.911 | 1.209 | 615.703 | 0.999 | 14.665 |
| 11/22/2024 16:53 | 240300 | 134.256 | 20.48  | 306.012 | 1624.611 | 1778.12  | 0.911 | 1.209 | 615.532 | 0.999 | 14.663 |
| 11/22/2024 17:08 | 241200 | 134.245 | 20.495 | 305.987 | 1623.756 | 1776.618 | 0.91  | 1.208 | 615.856 | 0.999 | 14.66  |
| 11/22/2024 17:23 | 242100 | 134.245 | 20.488 | 305.987 | 1623.779 | 1776.905 | 0.91  | 1.208 | 615.847 | 0.999 | 14.66  |
| 11/22/2024 17:38 | 243000 | 134.258 | 20.478 | 306.015 | 1623.853 | 1777.359 | 0.911 | 1.209 | 615.819 | 0.999 | 14.66  |
| 11/22/2024 17:53 | 243900 | 134.254 | 20.48  | 306.006 | 1624.36  | 1777.838 | 0.911 | 1.209 | 615.627 | 0.999 | 14.667 |
| 11/22/2024 18:08 | 244800 | 134.258 | 20.488 | 306.017 | 1624.356 | 1777.527 | 0.911 | 1.209 | 615.629 | 0.999 | 14.658 |
| 11/22/2024 18:23 | 245700 | 134.263 | 20.493 | 306.024 | 1624.462 | 1777.463 | 0.911 | 1.209 | 615.588 | 0.999 | 14.653 |
| 11/22/2024 18:38 | 246600 | 134.259 | 20.481 | 306.017 | 1624.441 | 1777.892 | 0.911 | 1.209 | 615.596 | 0.999 | 14.647 |
| 11/22/2024 18:53 | 247500 | 134.262 | 20.47  | 306.025 | 1624.811 | 1778.713 | 0.911 | 1.21  | 615.456 | 0.999 | 14.65  |
| 11/22/2024 19:08 | 248400 | 134.244 | 20.475 | 305.984 | 1626.257 | 1780.119 | 0.912 | 1.21  | 614.909 | 0.999 | 14.658 |
| 11/22/2024 19:23 | 249300 | 134.237 | 20.478 | 305.966 | 1626.087 | 1779.896 | 0.912 | 1.21  | 614.974 | 0.999 | 14.654 |
| 11/22/2024 19:38 | 250200 | 134.245 | 20.475 | 305.986 | 1626.016 | 1779.838 | 0.912 | 1.21  | 615     | 0.999 | 14.649 |
| 11/22/2024 19:53 | 251100 | 134.254 | 20.473 | 306.006 | 1625.864 | 1779.747 | 0.912 | 1.21  | 615.057 | 0.999 | 14.651 |
| 11/22/2024 20:08 | 252000 | 134.237 | 20.475 | 305.987 | 1626.275 | 1780.131 | 0.912 | 1.21  | 614.902 | 0.999 | 14.654 |
| 11/22/2024 20:23 | 252900 | 134.231 | 20.477 | 305.953 | 1626.589 | 1780.385 | 0.912 | 1.211 | 614.791 | 0.999 | 14.648 |
| 11/22/2024 20:38 | 253800 | 134.215 | 20.487 | 305.917 | 1626.605 | 1780.024 | 0.912 | 1.21  | 614.778 | 0.999 | 14.646 |
| 11/22/2024 20:53 | 254700 | 134.224 | 20.492 | 305.937 | 1626.689 | 1779.938 | 0.912 | 1.21  | 614.746 | 0.999 | 14.645 |
| 11/22/2024 21:08 | 255600 | 134.217 | 20.487 | 305.922 | 1626.275 | 1779.893 | 0.912 | 1.21  | 614.902 | 0.999 | 14.644 |
| 11/22/2024 21:23 | 256500 | 134.214 | 20.474 | 305.914 | 1626.42  | 1780.339 | 0.912 | 1.21  | 614.847 | 0.999 | 14.643 |
| 11/22/2024 21:38 | 257400 | 134.213 | 20.478 | 305.912 | 1626.981 | 1780.777 | 0.912 | 1.211 | 614.635 | 0.999 | 14.642 |
| 11/22/2024 21:53 | 258300 | 134.202 | 20.488 | 305.888 | 1626.445 | 1779.819 | 0.912 | 1.21  | 614.838 | 0.999 | 14.639 |
| 11/22/2024 22:08 | 259200 | 134.203 | 20.484 | 305.889 | 1626.918 | 1780.511 | 0.912 | 1.211 | 614.659 | 0.999 | 14.64  |
| 11/22/2024 22:23 | 260100 | 134.193 | 20.487 | 305.861 | 1627.546 | 1781.684 | 0.913 | 1.212 | 614.422 | 0.999 | 14.642 |
| 11/22/2024 22:38 | 261000 | 134.196 | 20.481 | 305.874 | 1629.061 | 1782.981 | 0.914 | 1.212 | 613.851 | 0.999 | 14.646 |
| 11/22/2024 22:53 | 261900 | 134.194 | 20.471 | 305.87  | 1628.33  | 1782.526 | 0.913 | 1.212 | 614.126 | 0.999 | 14.644 |
| 11/22/2024 23:08 | 262800 | 134.187 | 20.477 | 305.854 | 1628.824 | 1782.836 | 0.914 | 1.212 | 613.94  | 0.999 | 14.645 |
| 11/22/2024 23:23 | 263700 | 134.182 | 20.486 | 305.851 | 1628.742 | 1782.435 | 0.914 | 1.212 | 614.971 | 0.999 | 14.643 |
| 11/22/2024 23:38 | 264600 | 134.175 | 20.473 | 305.826 | 1628.292 | 1782.406 | 0.913 | 1.212 | 614.14  | 0.999 | 14.642 |
| 11/22/2024 23:53 | 265500 | 134.174 | 20.473 | 305.825 | 1629.254 | 1783.458 | 0.914 | 1.213 | 613.778 | 0.999 | 14.648 |
| 11/22/2024 0:08  | 266400 | 134.173 | 20.478 | 305.822 | 1629.568 | 1783.614 | 0.914 | 1.213 | 613.866 | 0.999 | 14.655 |
| 11/22/2024 0:23  | 267300 | 134.167 | 20.475 | 305.796 | 1629.348 | 1783.684 | 0.914 | 1.212 | 614.118 | 0.999 | 14.652 |
| 11/23/2024 0:38  | 268200 | 134.165 | 20.483 | 305.803 | 1628.187 | 1781.912 | 0.913 | 1.212 | 614.18  | 0.999 | 14.658 |
| 11/23/2024 0:53  | 269100 | 134.169 | 20.484 | 305.811 | 1629.224 | 1783.025 | 0.914 | 1.212 | 613.789 | 0.999 | 14.658 |
| 11/23/2024 1:08  | 270000 | 134.16  | 20.479 | 305.793 | 1629.242 | 1783.221 | 0.914 | 1.213 | 613.762 | 0.999 | 14.662 |
| 11/23/2024 1:23  | 270900 | 134.144 | 20.475 | 305.76  | 1629.498 | 1783.68  | 0.914 | 1.213 | 613.686 | 0.999 | 14.665 |
| 11/23/2024 1:38  | 271800 | 134.145 | 20.483 | 305.757 | 1630.019 | 1783.914 | 0.914 | 1.213 | 613.49  | 0.999 | 14.664 |
| 11/23/2024 1:53  | 272700 | 134.165 | 20.472 | 305.804 | 1630.829 | 1785.229 | 0.915 | 1.214 | 613.185 | 0.999 | 14.666 |
| 11/23/2024 2:08  | 273600 | 134.167 | 20.480 | 305.786 | 1631.574 | 1784.486 | 0.915 | 1.214 | 613.262 | 0.999 | 14.664 |
| 11/23/2024 2:23  | 274500 | 134.161 | 20.478 | 305.795 | 1630.977 | 1785.15  | 0.915 | 1.214 | 613.13  | 0.999 | 14.666 |
| 11/23/2024 2:38  | 275400 | 134.167 | 20.482 | 305.808 | 1631.614 | 1785.703 | 0.915 | 1.214 | 612.89  | 0.999 | 14.67  |
| 11/23/2024 2:53  | 276300 | 134.163 | 20.494 | 305.799 | 1630.922 | 1784.521 | 0.914 | 1.213 | 613.15  | 0.999 | 14.67  |
| 11/23/2024 3:08  | 277200 | 134.172 | 20.479 | 305.814 | 1631.154 | 1785.334 | 0.915 | 1.213 | 613.063 | 0.999 | 14.668 |
| 11/23/2024 3:23  | 278100 | 134.186 | 20.485 | 305.852 | 1631.181 | 1785.107 | 0.915 | 1.214 | 613.053 | 0.999 | 14.668 |
| 11/23/2024 3:38  | 279000 | 134.185 | 20.495 | 305.849 | 1633.01  | 1786.76  | 0.916 | 1.215 | 612.366 | 0.999 | 14.674 |
| 11/23/2024 3:53  | 279900 | 134.19  | 20.484 | 305.861 | 1632.379 | 1786.474 | 0.916 | 1.215 | 612.603 | 0.999 | 14.672 |
| 11/23/2024 4:08  | 280800 | 134.194 | 20.472 | 305.87  | 1632.413 | 1786.422 | 0.916 | 1.215 | 612.59  | 0.999 | 14.673 |
| 11/23/2024 4:23  | 281700 | 134.204 | 20.479 | 305.893 | 1632.515 | 1786.804 | 0.916 | 1.215 | 612.552 | 0.999 | 14.68  |
| 11/23/2024 4:38  | 282600 | 134.204 | 20.48  | 305.893 | 1632.627 | 1786.884 | 0.916 | 1.215 | 612.51  | 0.999 | 14.68  |
| 11/23/2024 4:53  | 283500 | 134.208 | 20.488 | 305.902 | 1632.817 | 1786.868 | 0.916 | 1.215 | 612.439 | 0.999 | 14.681 |
| 11/23/2024 5:08  | 284400 | 134.217 | 20.477 | 305.929 | 1632.241 | 1786.767 | 0.916 | 1.215 | 612.472 | 0.999 | 14.682 |
| 11/23/2024 5:23  | 285300 | 134.224 | 20.492 | 305.937 | 1633.017 | 1786.873 | 0.916 | 1.215 | 612.364 | 0.999 | 14.679 |
|                  |        |         |        |         |          |          |       |       |         |       |        |



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|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 11/24/2024 18:23 | 418500 | 134.311 | 20.477 | 306.135 | 1663.715 | 1821.023 | 0.934 | 1.238 | 601.064 | 0.999 | 14.748 |
| 11/24/2024 18:38 | 419400 | 134.308 | 20.477 | 306.129 | 1664.100 | 1821.451 | 0.934 | 1.239 | 600.922 | 0.999 | 14.751 |
| 11/24/2024 18:53 | 420300 | 134.303 | 20.473 | 306.118 | 1664.361 | 1821.881 | 0.935 | 1.239 | 600.831 | 0.999 | 14.747 |
| 11/24/2024 19:08 | 421200 | 134.311 | 20.477 | 306.130 | 1664.621 | 1822.303 | 0.935 | 1.239 | 600.865 | 0.999 | 14.749 |
| 11/24/2024 19:23 | 422100 | 134.309 | 20.484 | 306.125 | 1665.401 | 1822.6   | 0.935 | 1.239 | 600.455 | 0.999 | 14.745 |
| 11/24/2024 19:38 | 423000 | 134.317 | 20.488 | 306.15  | 1664.758 | 1821.743 | 0.935 | 1.239 | 600.688 | 0.999 | 14.748 |
| 11/24/2024 19:53 | 423900 | 134.307 | 20.487 | 306.127 | 1664.663 | 1821.671 | 0.934 | 1.239 | 600.722 | 0.999 | 14.753 |
| 11/24/2024 20:08 | 424800 | 134.340 | 20.479 | 306.211 | 1664.709 | 1822.061 | 0.935 | 1.239 | 600.706 | 0.999 | 14.75  |
| 11/24/2024 20:23 | 425700 | 134.32  | 20.483 | 306.158 | 1664.695 | 1821.881 | 0.935 | 1.239 | 600.711 | 0.999 | 14.747 |
| 11/24/2024 20:38 | 426600 | 134.311 | 20.494 | 306.137 | 1666.268 | 1823.189 | 0.935 | 1.24  | 600.144 | 0.999 | 14.748 |
| 11/24/2024 20:53 | 427500 | 134.3   | 20.488 | 306.111 | 1665.552 | 1822.62  | 0.935 | 1.239 | 600.402 | 0.999 | 14.752 |
| 11/24/2024 21:08 | 428400 | 134.304 | 20.477 | 306.122 | 1665.529 | 1823.153 | 0.935 | 1.24  | 600.374 | 0.999 | 14.755 |
| 11/24/2024 21:23 | 429300 | 134.309 | 20.474 | 306.132 | 1666.453 | 1824.151 | 0.936 | 1.24  | 600.077 | 0.999 | 14.748 |
| 11/24/2024 21:38 | 430200 | 134.31  | 20.484 | 306.133 | 1666.999 | 1824.352 | 0.936 | 1.241 | 599.88  | 0.999 | 14.749 |
| 11/24/2024 21:53 | 431100 | 134.309 | 20.476 | 306.131 | 1666.32  | 1823.925 | 0.936 | 1.24  | 600.125 | 0.999 | 14.754 |
| 11/24/2024 22:08 | 432000 | 134.301 | 20.483 | 306.113 | 1666.883 | 1824.538 | 0.936 | 1.242 | 599.922 | 0.999 | 14.757 |
| 11/24/2024 22:23 | 432900 | 134.281 | 20.485 | 306.067 | 1667.808 | 1825.211 | 0.936 | 1.241 | 599.589 | 0.999 | 14.761 |
| 11/24/2024 22:38 | 433800 | 134.287 | 20.484 | 306.081 | 1667.383 | 1824.783 | 0.936 | 1.241 | 599.742 | 0.999 | 14.76  |
| 11/24/2024 22:53 | 434700 | 134.288 | 20.478 | 306.085 | 1667.762 | 1825.412 | 0.936 | 1.241 | 599.606 | 0.999 | 14.758 |
| 11/24/2024 23:08 | 435600 | 134.28  | 20.485 | 306.062 | 1667.81  | 1825.223 | 0.936 | 1.242 | 599.588 | 0.999 | 14.752 |
| 11/24/2024 23:23 | 436500 | 134.282 | 20.472 | 306.07  | 1667.414 | 1825.274 | 0.936 | 1.241 | 599.731 | 0.999 | 14.749 |
| 11/24/2024 23:38 | 437400 | 134.28  | 20.493 | 306.066 | 1667.778 | 1824.873 | 0.936 | 1.241 | 599.601 | 0.999 | 14.749 |
| 11/24/2024 23:53 | 438300 | 134.267 | 20.474 | 306.035 | 1668.233 | 1826.08  | 0.937 | 1.242 | 599.437 | 0.999 | 14.747 |
| 11/25/2024 0:08  | 439200 | 134.273 | 20.474 | 306.051 | 1667.277 | 1825.51  | 0.936 | 1.241 | 599.689 | 0.999 | 14.748 |
| 11/25/2024 0:23  | 440100 | 134.26  | 20.473 | 306.019 | 1667.989 | 1825.849 | 0.937 | 1.242 | 599.524 | 0.999 | 14.75  |
| 11/25/2024 0:38  | 441000 | 134.253 | 20.475 | 306.005 | 1668.305 | 1826.114 | 0.937 | 1.242 | 599.411 | 0.999 | 14.751 |
| 11/25/2024 0:53  | 441900 | 134.268 | 20.48  | 306.037 | 1669.037 | 1826.75  | 0.937 | 1.242 | 599.148 | 0.999 | 14.75  |
| 11/25/2024 1:08  | 442800 | 134.266 | 20.485 | 306.033 | 1668.821 | 1826.93  | 0.937 | 1.242 | 599.225 | 0.999 | 14.748 |
| 11/25/2024 1:23  | 443700 | 134.248 | 20.479 | 305.988 | 1668.778 | 1826.484 | 0.937 | 1.242 | 599.241 | 0.999 | 14.747 |
| 11/25/2024 1:38  | 444600 | 134.256 | 20.485 | 306.012 | 1669.1   | 1826.604 | 0.937 | 1.242 | 599.125 | 0.999 | 14.739 |
| 11/25/2024 1:53  | 445500 | 134.245 | 20.489 | 305.987 | 1669.493 | 1826.893 | 0.937 | 1.242 | 598.864 | 0.999 | 14.743 |
| 11/25/2024 2:08  | 446400 | 134.236 | 20.482 | 305.964 | 1669.461 | 1827.134 | 0.937 | 1.242 | 598.586 | 0.999 | 14.745 |
| 11/25/2024 2:23  | 447300 | 134.253 | 20.484 | 306.004 | 1669.8   | 1827.414 | 0.938 | 1.243 | 598.874 | 0.999 | 14.743 |
| 11/25/2024 2:38  | 448200 | 134.286 | 20.481 | 306.08  | 1670.579 | 1828.381 | 0.938 | 1.243 | 598.595 | 0.999 | 14.743 |
| 11/25/2024 2:53  | 449100 | 134.248 | 20.488 | 305.989 | 1671.694 | 1829.719 | 0.94  | 1.248 | 597.669 | 0.999 | 14.744 |
| 11/25/2024 3:08  | 450000 | 134.257 | 20.484 | 306.014 | 1672.985 | 1830.924 | 0.939 | 1.245 | 597.734 | 0.999 | 14.739 |
| 11/25/2024 3:23  | 450900 | 134.266 | 20.479 | 306.033 | 1672.488 | 1830.554 | 0.939 | 1.245 | 597.912 | 0.999 | 14.741 |
| 11/25/2024 3:38  | 451800 | 134.238 | 20.484 | 305.97  | 1672.624 | 1830.127 | 0.939 | 1.244 | 597.863 | 0.999 | 14.746 |
| 11/25/2024 3:53  | 452700 | 134.275 | 20.476 | 306.06  | 1672.574 | 1829.938 | 0.939 | 1.245 | 598.203 | 0.999 | 14.738 |
| 11/25/2024 4:08  | 453600 | 134.289 | 20.477 | 306.086 | 1673.488 | 1831.717 | 0.94  | 1.246 | 597.554 | 0.999 | 14.733 |
| 11/25/2024 4:23  | 454500 | 134.276 | 20.494 | 306.057 | 1673.523 | 1831.131 | 0.94  | 1.245 | 597.542 | 0.999 | 14.738 |
| 11/25/2024 4:38  | 455400 | 134.278 | 20.47  | 306.062 | 1672.484 | 1830.88  | 0.939 | 1.245 | 597.913 | 0.999 | 14.741 |
| 11/25/2024 4:53  | 456300 | 134.294 | 20.487 | 306.097 | 1673.094 | 1831.863 | 0.94  | 1.246 | 597.481 | 0.999 | 14.74  |
| 11/25/2024 5:08  | 457200 | 134.294 | 20.476 | 306.097 | 1673.618 | 1831.92  | 0.94  | 1.246 | 597.506 | 0.999 | 14.74  |
| 11/25/2024 5:23  | 458100 | 134.31  | 20.488 | 306.133 | 1673.852 | 1831.718 | 0.94  | 1.246 | 597.424 | 0.999 | 14.723 |
| 11/25/2024 5:38  | 459000 | 134.322 | 20.472 | 306.162 | 1674.181 | 1832.664 | 0.94  | 1.246 | 597.307 | 0.999 | 14.729 |
| 11/25/2024 5:53  | 459900 | 134.327 | 20.487 | 306.174 | 1673.153 | 1833.181 | 0.941 | 1.247 | 596.96  | 0.999 | 14.734 |
| 11/25/2024 6:08  | 460800 | 134.337 | 20.468 | 306.196 | 1673.871 | 1832.48  | 0.94  | 1.246 | 597.418 | 0.999 | 14.736 |
| 11/25/2024 6:23  | 461700 | 134.341 | 20.486 | 306.204 | 1675.779 | 1833.893 | 0.941 | 1.247 | 596.737 | 0.999 | 14.726 |
| 11/25/2024 6:38  | 462600 | 134.342 | 20.483 | 306.208 | 1674.175 | 1832.257 | 0.94  | 1.246 | 597.399 | 0.999 | 14.728 |
| 11/25/2024 6:53  | 463500 | 134.354 | 20.49  | 306.235 | 1674.494 | 1832.322 | 0.941 | 1.247 | 597.195 | 0.999 | 14.73  |
| 11/25/2024 7:08  | 464400 | 134.352 | 20.481 | 306.23  | 1675.263 | 1833.535 | 0.941 | 1.247 | 596.921 | 0.999 | 14.726 |
| 11/25/2024 7:23  | 465300 | 134.373 | 20.475 | 306.277 | 1674.764 | 1833.215 | 0.941 | 1.247 | 597.099 | 0.999 | 14.723 |
| 11/25/2024 7:38  | 466200 | 134.383 | 20.483 | 306.3   | 1675.251 | 1833.417 | 0.941 | 1.247 | 596.925 | 0.999 | 14.727 |
| 11/25/2024 7:53  | 467100 | 134.381 | 20.484 | 306.297 | 1674.966 | 1833.083 | 0.941 | 1.246 | 597.026 | 0.999 | 14.728 |
| 11/25/2024 8:08  | 468000 | 134.388 | 20.487 | 306.311 | 1675.321 | 1833.349 | 0.941 | 1.247 | 596.9   | 0.999 | 14.719 |
| 11/25/2024 8:23  | 468900 | 134.398 | 20.476 | 306.335 | 1674.569 | 1832.944 | 0.941 | 1.246 | 597.168 | 0.999 | 14.72  |
| 11/25/2024 8:38  | 469800 | 134.4   | 20.494 | 306.339 | 1676.219 | 1834.051 | 0.941 | 1.247 | 596.581 | 0.999 | 14.715 |
| 11/25/2024 8:53  | 470700 | 134.404 | 20.495 | 306.349 | 1676.838 | 1834.012 | 0.941 | 1.247 | 596.716 | 0.999 | 14.719 |
| 11/25/2024 9:08  | 471600 | 134.406 | 20.481 | 306.352 | 1676.155 | 1834.49  | 0.941 | 1.247 | 596.604 | 0.999 | 14.721 |
| 11/25/2024 9:23  | 472500 | 134.408 | 20.472 | 306.356 | 1676.395 | 1835.092 | 0.942 | 1.248 | 596.518 | 0.999 | 14.719 |
| 11/25/2024 9:38  | 473400 | 134.407 | 20.486 | 306.355 | 1676.474 | 1834.648 | 0.941 | 1.248 | 596.49  | 0.999 | 14.719 |
| 11/25/2024 9:53  | 474300 | 134.405 | 20.477 | 306.327 | 1676.177 | 1834.677 | 0.941 | 1.248 | 596.586 | 0.999 | 14.719 |
| 11/25/2024 10:08 | 475200 | 134.405 | 20.473 | 306.35  | 1677.545 | 1836.341 | 0.942 | 1.249 | 596.109 | 0.999 | 14.717 |
| 11/25/2024 10:23 | 476100 | 134.437 | 20.475 | 306.424 | 1677.572 | 1836.265 | 0.942 | 1.249 | 596.1   | 0.999 | 14.714 |
| 11/25/2024 10:38 | 477000 | 134.414 | 20.479 | 306.371 | 1677.273 | 1835.852 | 0.942 | 1.248 | 596.206 | 0.999 | 14.713 |
| 11/25/2024 10:53 | 477900 | 134.386 | 20.481 | 306.331 | 1677.297 | 1835.745 | 0.942 | 1.248 | 596.197 | 0.999 | 14.713 |
| 11/25/2024 11:08 | 478800 | 134.398 | 20.478 | 306.334 | 1678.032 | 1836.653 | 0.943 | 1.249 | 595.936 | 0.999 | 14.713 |
| 11/25/2024 11:23 | 479700 | 134.395 | 20.474 | 306.327 | 1677.839 | 1836.601 | 0.943 | 1.249 | 596.005 | 0.999 | 14.711 |
| 11/25/2024 11:38 | 480600 | 134.405 | 20.483 | 306.397 | 1677.997 | 1836.907 | 0.943 | 1.249 | 596.084 | 0.999 | 14.711 |
| 11/25/2024 11:53 | 481500 | 134.391 | 20.484 | 306.318 | 1675.15  | 1837.643 | 0.943 | 1.25  | 595.539 | 0.999 | 14.71  |
| 11/25/2024 12:08 | 482400 | 134.382 | 20.484 | 306.299 | 1678.666 | 1837.13  | 0.943 | 1.249 | 595.711 | 0.999 | 14.703 |
| 11/25/2024 12:23 | 483300 | 134.382 | 20.488 | 306.297 | 1678.714 | 1837.014 | 0.943 | 1.249 | 595.694 | 0.999 | 14.702 |
| 11/25/2024 12:38 | 484200 | 134.374 | 20.475 | 306.272 | 1677.727 | 1837.562 | 0.943 | 1.25  | 595.69  | 0.999 | 14.703 |
| 11/25/2024 12:53 | 485100 | 134.38  | 20.481 | 306.294 | 1678.904 | 1837.486 | 0.943 | 1.249 | 595.627 | 0.999 | 14.702 |
| 11/25/2024 13:08 | 486000 | 134.371 | 20.477 | 306.273 | 1679.032 | 1837.782 | 0.943 | 1.25  | 595.581 | 0.999 | 14.701 |
| 11/25/2024 13:23 | 486900 | 134.366 | 20.482 | 306.262 | 1679.841 | 1838.095 | 0.943 | 1.25  | 595.294 | 0.999 | 14.7   |
| 11/25/2024 13:38 | 487800 | 134.363 | 20.483 | 306.263 | 1679.979 | 1838.11  | 0.943 | 1.25  | 595.4   | 0.999 | 14.703 |
| 11/25/2024 13:53 | 488700 | 134.365 | 20.477 | 306.26  | 1678.145 | 1836.844 | 0.943 | 1.249 | 595.896 | 0.999 | 14.703 |
| 11/25/2024 14:08 | 489600 | 134.349 | 20.471 | 306.222 | 1679.267 | 1838.296 | 0.943 | 1.25  | 595.498 | 0.999 | 14.702 |
| 11/25/2024 14:23 | 490500 | 134.341 | 20.49  | 306.205 | 1680.339 | 1838.739 | 0.944 | 1.25  | 595.118 | 0.999 | 14.706 |
| 11/25/2024 14:38 | 491400 | 134.340 | 20.489 | 306.222 | 1681.188 | 1839.465 | 0.944 | 1.251 | 595.172 | 0.999 | 14.703 |
| 11/25/2024 14:53 | 492300 | 134.357 | 20.47  | 306.241 | 1682.672 | 1842.047 | 0.945 | 1.253 | 594.293 | 0.999 | 14.702 |
| 11/25/2024 15:08 | 493200 |         |        |         |          |          |       |       |         |       |        |

|  |                  |        |         |        |         |          |          |       |       |         |       |        |
|--|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
|  | 11/27/2024 4:53  | 625500 | 134.387 | 20.475 | 306.31  | 1709.544 | 1871.272 | 0.961 | 1.272 | 584.951 | 0.999 | 14.775 |
|  | 11/27/2024 4:08  | 626400 | 134.393 | 20.489 | 306.323 | 1709.184 | 1871.119 | 0.961 | 1.272 | 585.074 | 0.999 | 14.769 |
|  | 11/27/2024 4:23  | 627300 | 134.389 | 20.482 | 306.314 | 1710.311 | 1871.835 | 0.962 | 1.273 | 584.089 | 0.999 | 14.777 |
|  | 11/27/2024 4:04  | 626300 | 134.391 | 20.494 | 306.325 | 1710.512 | 1871.337 | 0.961 | 1.273 | 584.282 | 0.999 | 14.774 |
|  | 11/27/2024 4:53  | 629100 | 134.392 | 20.478 | 306.321 | 1709.898 | 1871.529 | 0.961 | 1.273 | 584.83  | 0.999 | 14.775 |
|  | 11/27/2024 5:08  | 630000 | 134.396 | 20.485 | 306.329 | 1710.301 | 1871.714 | 0.961 | 1.273 | 584.693 | 0.999 | 14.774 |
|  | 11/27/2024 5:23  | 630900 | 134.407 | 20.473 | 306.355 | 1709.89  | 1871.854 | 0.962 | 1.273 | 584.799 | 0.999 | 14.774 |
|  | 11/27/2024 5:07  | 631800 | 134.401 | 20.477 | 306.346 | 1710.498 | 1872.252 | 0.962 | 1.273 | 584.626 | 0.999 | 14.777 |
|  | 11/27/2024 5:53  | 632700 | 134.406 | 20.488 | 306.352 | 1710.952 | 1872.32  | 0.962 | 1.273 | 584.47  | 0.999 | 14.776 |
|  | 11/27/2024 6:08  | 633600 | 134.439 | 20.481 | 306.428 | 1710.862 | 1872.479 | 0.962 | 1.273 | 584.501 | 0.999 | 14.776 |
|  | 11/27/2024 6:23  | 634500 | 134.422 | 20.47  | 306.389 | 1711.027 | 1873.074 | 0.962 | 1.274 | 584.444 | 0.999 | 14.781 |
|  | 11/27/2024 6:38  | 635400 | 134.403 | 20.487 | 306.421 | 1712.104 | 1873.402 | 0.962 | 1.274 | 584.111 | 0.999 | 14.781 |
|  | 11/27/2024 6:53  | 636300 | 134.439 | 20.489 | 306.428 | 1711.573 | 1872.94  | 0.962 | 1.274 | 584.258 | 0.999 | 14.782 |
|  | 11/27/2024 7:08  | 637200 | 134.451 | 20.479 | 306.456 | 1711.773 | 1873.56  | 0.962 | 1.274 | 584.19  | 0.999 | 14.786 |
|  | 11/27/2024 7:23  | 638100 | 134.461 | 20.475 | 306.477 | 1711.183 | 1873.073 | 0.962 | 1.274 | 584.391 | 0.999 | 14.786 |
|  | 11/27/2024 7:38  | 639000 | 134.468 | 20.486 | 306.493 | 1713.088 | 1874.719 | 0.963 | 1.275 | 583.741 | 0.999 | 14.785 |
|  | 11/27/2024 7:53  | 639900 | 134.481 | 20.486 | 306.524 | 1712.001 | 1873.536 | 0.962 | 1.274 | 584.112 | 0.999 | 14.789 |
|  | 11/27/2024 8:08  | 640800 | 134.467 | 20.479 | 306.491 | 1712.741 | 1874.602 | 0.963 | 1.275 | 583.86  | 0.999 | 14.79  |
|  | 11/27/2024 8:23  | 641700 | 134.492 | 20.472 | 306.548 | 1713.032 | 1875.19  | 0.963 | 1.275 | 583.76  | 0.999 | 14.792 |
|  | 11/27/2024 8:38  | 642600 | 134.49  | 20.476 | 306.543 | 1713.958 | 1876.076 | 0.964 | 1.276 | 583.445 | 0.999 | 14.792 |
|  | 11/27/2024 8:53  | 643500 | 134.499 | 20.485 | 306.565 | 1714.233 | 1876.024 | 0.964 | 1.276 | 583.351 | 0.999 | 14.796 |
|  | 11/27/2024 9:08  | 644400 | 134.496 | 20.481 | 306.558 | 1713.479 | 1875.35  | 0.963 | 1.275 | 583.608 | 0.999 | 14.796 |
|  | 11/27/2024 9:23  | 645300 | 134.506 | 20.479 | 306.581 | 1713.905 | 1875.886 | 0.964 | 1.276 | 583.463 | 0.999 | 14.789 |
|  | 11/27/2024 9:38  | 646200 | 134.509 | 20.48  | 306.58  | 1713.872 | 1875.864 | 0.964 | 1.276 | 583.474 | 0.999 | 14.791 |
|  | 11/27/2024 9:53  | 647100 | 134.503 | 20.479 | 306.574 | 1713.909 | 1875.911 | 0.964 | 1.276 | 583.462 | 0.999 | 14.798 |
|  | 11/27/2024 10:08 | 648000 | 134.507 | 20.486 | 306.582 | 1714.009 | 1875.738 | 0.964 | 1.276 | 583.427 | 0.999 | 14.794 |
|  | 11/27/2024 10:23 | 648900 | 134.503 | 20.481 | 306.573 | 1714.603 | 1876.554 | 0.964 | 1.276 | 583.226 | 0.999 | 14.799 |
|  | 11/27/2024 10:38 | 649800 | 134.503 | 20.482 | 306.571 | 1714.114 | 1875.375 | 0.964 | 1.278 | 583.392 | 0.999 | 14.788 |
|  | 11/27/2024 10:53 | 650700 | 134.512 | 20.467 | 306.594 | 1715.507 | 1876.097 | 0.965 | 1.277 | 582.918 | 0.999 | 14.785 |
|  | 11/27/2024 11:08 | 651600 | 134.496 | 20.498 | 306.558 | 1716.504 | 1877.994 | 0.965 | 1.277 | 582.579 | 0.999 | 14.787 |
|  | 11/27/2024 11:23 | 652500 | 134.502 | 20.473 | 306.573 | 1714.964 | 1876.644 | 0.964 | 1.276 | 583.307 | 0.999 | 14.781 |
|  | 11/27/2024 11:38 | 653400 | 134.5   | 20.488 | 306.566 | 1715.09  | 1876.657 | 0.964 | 1.278 | 583.06  | 0.999 | 14.774 |
|  | 11/27/2024 11:53 | 654300 | 134.497 | 20.471 | 306.56  | 1715.019 | 1877.41  | 0.965 | 1.277 | 583.084 | 0.999 | 14.773 |
|  | 11/27/2024 12:08 | 655200 | 134.52  | 20.47  | 306.612 | 1717.548 | 1880.213 | 0.968 | 1.279 | 582.225 | 0.999 | 14.77  |
|  | 11/27/2024 12:23 | 656100 | 134.491 | 20.478 | 306.523 | 1719.352 | 1879.244 | 0.965 | 1.278 | 582.452 | 0.999 | 14.764 |
|  | 11/27/2024 12:38 | 657000 | 134.471 | 20.488 | 306.5   | 1717.143 | 1879.146 | 0.965 | 1.278 | 582.363 | 0.999 | 14.765 |
|  | 11/27/2024 12:53 | 657900 | 134.475 | 20.486 | 306.511 | 1716.287 | 1878.209 | 0.965 | 1.277 | 582.653 | 0.999 | 14.759 |
|  | 11/27/2024 13:08 | 658800 | 134.466 | 20.484 | 306.489 | 1718.714 | 1876.77  | 0.965 | 1.278 | 582.508 | 0.999 | 14.76  |
|  | 11/27/2024 13:23 | 659700 | 134.463 | 20.489 | 306.434 | 1719.243 | 1876.96  | 0.966 | 1.278 | 582.959 | 0.999 | 14.759 |
|  | 11/27/2024 13:38 | 660600 | 134.447 | 20.483 | 306.447 | 1716.851 | 1878.965 | 0.965 | 1.278 | 582.462 | 0.999 | 14.751 |
|  | 11/27/2024 13:53 | 661500 | 134.443 | 20.468 | 306.436 | 1716.837 | 1876.838 | 0.966 | 1.278 | 582.432 | 0.999 | 14.746 |
|  | 11/27/2024 14:08 | 662400 | 134.425 | 20.487 | 306.396 | 1717.332 | 1879.329 | 0.968 | 1.278 | 582.298 | 0.999 | 14.748 |
|  | 11/27/2024 14:23 | 663300 | 134.413 | 20.477 | 306.386 | 1717.089 | 1879.46  | 0.968 | 1.278 | 582.391 | 0.999 | 14.748 |
|  | 11/27/2024 14:38 | 664200 | 134.412 | 20.477 | 306.367 | 1717.279 | 1879.672 | 0.968 | 1.278 | 582.317 | 0.999 | 14.747 |
|  | 11/27/2024 14:53 | 665100 | 134.407 | 20.476 | 306.356 | 1717.412 | 1879.856 | 0.968 | 1.278 | 582.271 | 0.999 | 14.745 |
|  | 11/27/2024 15:08 | 666000 | 134.408 | 20.483 | 306.358 | 1718.322 | 1880.561 | 0.968 | 1.279 | 581.963 | 0.999 | 14.747 |
|  | 11/27/2024 15:23 | 666900 | 134.391 | 20.482 | 306.322 | 1718.802 | 1881.478 | 0.967 | 1.279 | 581.144 | 0.999 | 14.748 |
|  | 11/27/2024 15:38 | 667800 | 134.381 | 20.48  | 306.297 | 1718.522 | 1880.912 | 0.966 | 1.279 | 581.895 | 0.999 | 14.748 |
|  | 11/27/2024 15:53 | 668700 | 134.381 | 20.475 | 306.295 | 1718.474 | 1881.064 | 0.966 | 1.279 | 581.912 | 0.999 | 14.746 |
|  | 11/27/2024 16:08 | 669600 | 134.373 | 20.475 | 306.277 | 1718.031 | 1880.544 | 0.965 | 1.279 | 582.062 | 0.999 | 14.749 |
|  | 11/27/2024 16:23 | 670500 | 134.359 | 20.486 | 306.246 | 1719.501 | 1881.564 | 0.967 | 1.279 | 581.564 | 0.999 | 14.751 |
|  | 11/27/2024 16:38 | 671400 | 134.357 | 20.482 | 306.242 | 1718.794 | 1881.137 | 0.967 | 1.279 | 581.893 | 0.999 | 14.752 |
|  | 11/27/2024 16:53 | 672300 | 134.39  | 20.48  | 306.316 | 1718.974 | 1881.4   | 0.967 | 1.279 | 581.742 | 0.999 | 14.75  |
|  | 11/27/2024 17:08 | 673200 | 134.352 | 20.482 | 306.229 | 1719.391 | 1881.769 | 0.967 | 1.28  | 581.001 | 0.999 | 14.755 |
|  | 11/27/2024 17:23 | 674100 | 134.345 | 20.483 | 306.214 | 1719.267 | 1881.585 | 0.967 | 1.28  | 581.843 | 0.999 | 14.763 |
|  | 11/27/2024 17:38 | 675000 | 134.339 | 20.474 | 306.199 | 1719.131 | 1881.8   | 0.967 | 1.28  | 581.689 | 0.999 | 14.758 |
|  | 11/27/2024 17:53 | 675900 | 134.358 | 20.475 | 306.242 | 1719.535 | 1882.197 | 0.967 | 1.28  | 581.553 | 0.999 | 14.761 |
|  | 11/27/2024 18:08 | 676800 | 134.358 | 20.471 | 306.244 | 1719.832 | 1882.675 | 0.967 | 1.28  | 581.452 | 0.999 | 14.76  |
|  | 11/27/2024 18:23 | 677700 | 134.35  | 20.484 | 306.229 | 1720.352 | 1882.789 | 0.967 | 1.28  | 581.276 | 0.999 | 14.763 |
|  | 11/27/2024 18:38 | 678600 | 134.35  | 20.486 | 306.226 | 1720.257 | 1882.568 | 0.967 | 1.28  | 581.308 | 0.999 | 14.764 |
|  | 11/27/2024 18:53 | 679500 | 134.356 | 20.495 | 306.238 | 1720.862 | 1882.883 | 0.967 | 1.281 | 581.104 | 0.999 | 14.759 |
|  | 11/27/2024 19:08 | 680400 | 134.366 | 20.489 | 306.262 | 1720.499 | 1883.499 | 0.968 | 1.281 | 581.227 | 0.999 | 14.761 |
|  | 11/27/2024 19:23 | 681300 | 134.359 | 20.479 | 306.351 | 1720.922 | 1883.478 | 0.968 | 1.281 | 581.118 | 0.999 | 14.762 |
|  | 11/27/2024 19:38 | 682200 | 134.364 | 20.481 | 306.256 | 1721.28  | 1883.899 | 0.968 | 1.281 | 580.963 | 0.999 | 14.763 |
|  | 11/27/2024 19:53 | 683100 | 134.36  | 20.486 | 306.247 | 1721.617 | 1884.07  | 0.968 | 1.281 | 580.849 | 0.999 | 14.767 |
|  | 11/27/2024 20:08 | 684000 | 134.385 | 20.47  | 306.304 | 1722.238 | 1885.35  | 0.968 | 1.282 | 580.84  | 0.999 | 14.764 |
|  | 11/27/2024 20:23 | 684900 | 134.374 | 20.48  | 306.237 | 1722.042 | 1885.698 | 0.968 | 1.282 | 580.706 | 0.999 | 14.77  |
|  | 11/27/2024 20:38 | 685800 | 134.37  | 20.472 | 306.307 | 1722.667 | 1885.74  | 0.969 | 1.282 | 580.495 | 0.999 | 14.764 |
|  | 11/27/2024 20:53 | 686700 | 134.381 | 20.478 | 306.297 | 1723.205 | 1886.094 | 0.969 | 1.283 | 580.314 | 0.999 | 14.77  |
|  | 11/27/2024 21:08 | 687600 | 134.381 | 20.484 | 306.317 | 1723.773 | 1886.282 | 0.97  | 1.283 | 580.122 | 0.999 | 14.768 |
|  | 11/27/2024 21:23 | 688500 | 134.388 | 20.484 | 306.311 | 1723.203 | 1885.859 | 0.969 | 1.282 | 580.315 | 0.999 | 14.767 |
|  | 11/27/2024 21:38 | 689400 | 134.395 | 20.472 | 306.329 | 1723.551 | 1886.743 | 0.97  | 1.283 | 580.197 | 0.999 | 14.773 |
|  | 11/27/2024 21:53 | 690300 | 134.404 | 20.47  | 306.348 | 1723.773 | 1887.041 | 0.97  | 1.283 | 580.123 | 0.999 | 14.776 |
|  | 11/27/2024 22:08 | 691200 | 134.429 | 20.491 | 306.426 | 1724.234 | 1886.491 | 0.97  | 1.283 | 579.968 | 0.999 | 14.777 |
|  | 11/27/2024 22:23 | 692100 | 134.4   | 20.479 | 306.34  | 1723.572 | 1886.484 | 0.969 | 1.283 | 580.191 | 0.999 | 14.781 |
|  | 11/27/2024 22:38 | 693000 | 134.401 | 20.476 | 306.342 | 1724.132 | 1887.187 | 0.97  | 1.283 | 580.002 | 0.999 | 14.78  |
|  | 11/27/2024 22:53 | 693900 | 134.4   | 20.485 | 306.34  | 1723.89  | 1886.578 | 0.969 | 1.283 | 580.083 | 0.999 | 14.782 |
|  | 11/27/2024 23:08 | 694800 | 134.412 | 20.487 | 306.367 | 1724.905 | 1886.498 | 0.97  | 1.283 | 580.076 | 0.999 | 14.783 |
|  | 11/27/2024 23:23 | 695700 | 134.401 | 20.491 | 306.341 | 1724.607 | 1887.113 | 0.97  | 1.283 | 579.842 | 0.999 | 14.784 |
|  | 11/27/2024 23:38 | 696600 | 134.413 | 20.475 | 306.368 | 1724.615 | 1887.782 | 0.97  | 1.284 | 579.84  | 0.999 | 14.789 |
|  | 11/28/2024 0:08  | 697500 | 134.401 | 20.488 | 306.341 | 1725.425 | 1888.161 | 0.97  | 1.284 | 579.568 | 0.999 | 1      |

Level Reference Settings

At Log Creation

Level Measurement Mode

Specific Gravity

Depth

1.012

Other Log Settings

Depth of Probe:

Head Pressure:

Temperature:

Specific Conductivity Model:

Standard Methods

Reference Temperature:

Temperature Coefficient:

TDS Factor:

Log Notes:

Date and Time

Log Data:

Record Count

Sensors

Time Zone: Pacific Standard Time

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|------------------|--------|---------|--------|---------|------------|----------|-------|-------|---------|-------|--------|
| 12/14/2024 11:30 | 171000 | 135.107 | 20.422 | 307.951 | 1823.285   | 2107.568 | 1.089 | 1.433 | 519.944 | 0.999 | 14.775 |
| 12/14/2024 11:45 | 171900 | 135.118 | 20.417 | 307.976 | 1822.848   | 2107.298 | 1.089 | 1.433 | 520.062 | 0.999 | 14.771 |
| 12/14/2024 12:00 | 172800 | 135.103 | 20.41  | 307.94  | 1822.943   | 2107.727 | 1.089 | 1.433 | 520.036 | 0.999 | 14.776 |
| 12/14/2024 12:15 | 173700 | 135.113 | 20.42  | 307.975 | 1823.242   | 2107.637 | 1.089 | 1.433 | 519.955 | 0.999 | 14.771 |
| 12/14/2024 12:30 | 174600 | 135.113 | 20.42  | 307.964 | 1823.591   | 2108.036 | 1.089 | 1.433 | 519.861 | 0.999 | 14.765 |
| 12/14/2024 12:45 | 175500 | 135.104 | 20.406 | 307.944 | 1822.872   | 2107.94  | 1.089 | 1.433 | 520.028 | 0.999 | 14.771 |
| 12/14/2024 13:00 | 176400 | 135.089 | 20.424 | 307.909 | 1823.904   | 2108.178 | 1.089 | 1.434 | 519.776 | 0.999 | 14.775 |
| 12/14/2024 13:15 | 177300 | 135.073 | 20.41  | 307.871 | 1823.188   | 2107.871 | 1.089 | 1.434 | 519.877 | 0.999 | 14.778 |
| 12/14/2024 13:30 | 178200 | 135.059 | 20.422 | 307.841 | 1823.527   | 2107.841 | 1.089 | 1.433 | 519.878 | 0.999 | 14.778 |
| 12/14/2024 13:45 | 179100 | 135.049 | 20.411 | 307.819 | 1823.627   | 2108.438 | 1.09  | 1.434 | 519.851 | 0.999 | 14.779 |
| 12/14/2024 14:00 | 180000 | 135.036 | 20.426 | 307.799 | 1823.759   | 2107.966 | 1.089 | 1.433 | 519.816 | 0.999 | 14.785 |
| 12/14/2024 14:15 | 180900 | 135.017 | 20.42  | 307.745 | 1823.526   | 2107.943 | 1.089 | 1.434 | 519.879 | 0.999 | 14.783 |
| 12/14/2024 14:30 | 181800 | 134.999 | 20.418 | 307.705 | 1823.872   | 2108.386 | 1.09  | 1.434 | 519.765 | 0.999 | 14.788 |
| 12/14/2024 14:45 | 182700 | 134.988 | 20.426 | 307.679 | 1823.5     | 2107.63  | 1.089 | 1.433 | 519.886 | 0.999 | 14.791 |
| 12/14/2024 15:00 | 183600 | 134.977 | 20.424 | 307.654 | 1823.844   | 2108.084 | 1.089 | 1.433 | 519.793 | 0.999 | 14.794 |
| 12/14/2024 15:15 | 184500 | 134.964 | 20.425 | 307.621 | 1824.426   | 2108.471 | 1.09  | 1.434 | 519.798 | 0.999 | 14.794 |
| 12/14/2024 15:30 | 185400 | 134.942 | 20.405 | 307.574 | 1823.808   | 2108.887 | 1.09  | 1.434 | 519.802 | 0.999 | 14.795 |
| 12/14/2024 15:45 | 186300 | 134.915 | 20.424 | 307.514 | 1823.737   | 2107.967 | 1.089 | 1.433 | 519.822 | 0.999 | 14.805 |
| 12/14/2024 16:00 | 187200 | 134.912 | 20.423 | 307.507 | 1823.606   | 2107.882 | 1.089 | 1.433 | 519.857 | 0.999 | 14.805 |
| 12/14/2024 16:15 | 188100 | 134.896 | 20.417 | 307.468 | 1824.218   | 2107.463 | 1.09  | 1.434 | 519.892 | 0.999 | 14.803 |
| 12/14/2024 16:30 | 189000 | 134.873 | 20.426 | 307.417 | 1824.664   | 2108.894 | 1.09  | 1.434 | 519.571 | 0.999 | 14.803 |
| 12/14/2024 16:45 | 189900 | 134.871 | 20.422 | 307.413 | 1823.574   | 2107.901 | 1.089 | 1.433 | 519.866 | 0.999 | 14.8   |
| 12/14/2024 17:00 | 190800 | 134.837 | 20.419 | 307.334 | 1824.141   | 2108.634 | 1.09  | 1.434 | 519.712 | 0.999 | 14.809 |
| 12/14/2024 17:15 | 191700 | 134.837 | 20.425 | 307.334 | 1824.426   | 2109.652 | 1.09  | 1.434 | 519.635 | 0.999 | 14.81  |
| 12/14/2024 17:30 | 192600 | 134.826 | 20.415 | 307.31  | 1823.501   | 2108.106 | 1.089 | 1.434 | 519.885 | 0.999 | 14.812 |
| 12/14/2024 17:45 | 193500 | 134.825 | 20.418 | 307.309 | 1823.576   | 2108.08  | 1.089 | 1.433 | 519.885 | 0.999 | 14.814 |
| 12/14/2024 18:00 | 194400 | 134.797 | 20.427 | 307.243 | 1824.498   | 2108.686 | 1.09  | 1.434 | 519.616 | 0.999 | 14.819 |
| 12/14/2024 18:15 | 195300 | 134.786 | 20.418 | 307.247 | 1824.608   | 2109.197 | 1.09  | 1.434 | 519.586 | 0.999 | 14.822 |
| 12/14/2024 18:30 | 196200 | 134.781 | 20.404 | 307.207 | 1824.548   | 2109.741 | 1.09  | 1.435 | 519.602 | 0.999 | 14.829 |
| 12/14/2024 18:45 | 197100 | 134.77  | 20.418 | 307.182 | 1824.623   | 2109.201 | 1.09  | 1.434 | 519.582 | 0.999 | 14.831 |
| 12/14/2024 19:00 | 198000 | 134.777 | 20.421 | 307.199 | 1824.872   | 2109.386 | 1.09  | 1.434 | 519.515 | 0.999 | 14.831 |
| 12/14/2024 19:15 | 198900 | 134.762 | 20.425 | 307.172 | 1824.789   | 2109.842 | 1.09  | 1.434 | 519.551 | 0.999 | 14.838 |
| 12/14/2024 19:30 | 199800 | 134.755 | 20.413 | 307.148 | 1823.987   | 2108.743 | 1.09  | 1.434 | 519.754 | 0.999 | 14.855 |
| 12/14/2024 19:45 | 200700 | 134.767 | 20.416 | 307.176 | 1824.538   | 2109.206 | 1.09  | 1.434 | 519.606 | 0.999 | 14.838 |
| 12/14/2024 20:00 | 201600 | 134.767 | 20.421 | 307.177 | 1824.914   | 2109.844 | 1.09  | 1.435 | 519.504 | 0.999 | 14.846 |
| 12/14/2024 20:15 | 202500 | 134.765 | 20.414 | 307.171 | 1824.888   | 2109.692 | 1.09  | 1.435 | 519.51  | 0.999 | 14.854 |
| 12/14/2024 20:30 | 203400 | 134.763 | 20.419 | 307.165 | 1824.94    | 2109.517 | 1.09  | 1.434 | 519.457 | 0.999 | 14.857 |
| 12/14/2024 20:45 | 204300 | 134.769 | 20.425 | 307.18  | 1824.771   | 2109.046 | 1.09  | 1.434 | 519.542 | 0.999 | 14.852 |
| 12/14/2024 21:00 | 205200 | 134.775 | 20.421 | 307.184 | 1825.061   | 2109.638 | 1.091 | 1.435 | 519.594 | 0.999 | 14.848 |
| 12/14/2024 21:15 | 206100 | 134.774 | 20.415 | 307.19  | 1826.468   | 2111.4   | 1.091 | 1.436 | 519.077 | 0.999 | 14.852 |
| 12/14/2024 21:30 | 207000 | 134.769 | 20.424 | 307.181 | 1826.145   | 2110.617 | 1.091 | 1.435 | 519.172 | 0.999 | 14.858 |
| 12/14/2024 21:45 | 207900 | 134.785 | 20.413 | 307.217 | 1824.844   | 2109.679 | 1.09  | 1.435 | 519.523 | 0.999 | 14.851 |
| 12/14/2024 22:00 | 208800 | 134.782 | 20.418 | 307.21  | 1824.531   | 2109.116 | 1.09  | 1.434 | 519.607 | 0.999 | 14.86  |
| 12/14/2024 22:15 | 209700 | 134.798 | 20.434 | 307.246 | 1825.781   | 2109.762 | 1.09  | 1.435 | 519.27  | 0.999 | 14.852 |
| 12/14/2024 22:30 | 210600 | 134.801 | 20.412 | 307.252 | 1824.746   | 2109.629 | 1.09  | 1.435 | 519.549 | 0.999 | 14.859 |
| 12/14/2024 22:45 | 211500 | 134.812 | 20.417 | 307.277 | 1825.181   | 2109.886 | 1.09  | 1.435 | 519.432 | 0.999 | 14.852 |
| 12/14/2024 23:00 | 212400 | 134.812 | 20.419 | 307.279 | 1825.262   | 2109.653 | 1.09  | 1.435 | 519.383 | 0.999 | 14.862 |
| 12/14/2024 23:15 | 213300 | 134.812 | 20.411 | 307.279 | 1825.505   | 2110.497 | 1.091 | 1.435 | 519.344 | 0.999 | 14.856 |
| 12/14/2024 23:30 | 214200 | 134.821 | 20.423 | 307.298 | 1826.31    | 2110.825 | 1.091 | 1.435 | 519.127 | 0.999 | 14.856 |
| 12/14/2024 23:45 | 215100 | 134.838 | 20.42  | 307.336 | 1827.114   | 2111.868 | 1.091 | 1.436 | 519.911 | 0.999 | 14.855 |
| 12/15/2024 0:00  | 216000 | 134.839 | 20.421 | 307.339 | 1827.263   | 2111.961 | 1.091 | 1.436 | 519.871 | 0.999 | 14.853 |
| 12/15/2024 0:15  | 216900 | 134.843 | 20.422 | 307.35  | 1827.384   | 2112.027 | 1.092 | 1.436 | 519.843 | 0.999 | 14.859 |
| 12/15/2024 0:30  | 217800 | 134.852 | 20.425 | 307.37  | 1825.996   | 2110.386 | 1.091 | 1.435 | 519.212 | 0.999 | 14.855 |
| 12/15/2024 0:45  | 218700 | 134.865 | 20.42  | 307.4   | 1826.649   | 2111.358 | 1.091 | 1.436 | 519.036 | 0.999 | 14.857 |
| 12/15/2024 1:00  | 219600 | 134.853 | 20.418 | 307.382 | 1827.056   | 2110.787 | 1.091 | 1.435 | 519.196 | 0.999 | 14.853 |
| 12/15/2024 1:15  | 220500 | 134.882 | 20.419 | 307.437 | 1826.015   | 2110.707 | 1.091 | 1.435 | 519.207 | 0.999 | 14.851 |
| 12/15/2024 1:30  | 221400 | 134.867 | 20.408 | 307.403 | 1825.844   | 2111.109 | 1.091 | 1.436 | 519.226 | 0.999 | 14.856 |
| 12/15/2024 1:45  | 222300 | 134.886 | 20.415 | 307.448 | 1827.109   | 2112.072 | 1.092 | 1.436 | 519.912 | 0.999 | 14.857 |
| 12/15/2024 2:00  | 223200 | 134.883 | 20.419 | 307.434 | 1828.042   | 2112.921 | 1.092 | 1.437 | 519.861 | 0.999 | 14.857 |
| 12/15/2024 2:15  | 224100 | 134.883 | 20.414 | 307.439 | 1827.331   | 2112.386 | 1.092 | 1.436 | 519.852 | 0.999 | 14.853 |
| 12/15/2024 2:30  | 225000 | 134.884 | 20.418 | 307.443 | 1826.792   | 2111.594 | 1.091 | 1.436 | 519.997 | 0.999 | 14.859 |
| 12/15/2024 2:45  | 225900 | 134.886 | 20.428 | 307.446 | 1827.727   | 2112.186 | 1.092 | 1.436 | 519.746 | 0.999 | 14.861 |
| 12/15/2024 3:00  | 226800 | 134.886 | 20.416 | 307.447 | 1827.498   | 2112.441 | 1.092 | 1.436 | 519.807 | 0.999 | 14.861 |
| 12/15/2024 3:15  | 227700 | 134.89  | 20.423 | 307.457 | 1828.1     | 2112.787 | 1.092 | 1.437 | 518.645 | 0.999 | 14.856 |
| 12/15/2024 3:30  | 228600 | 134.891 | 20.412 | 307.458 | 1827.861   | 2113.012 | 1.092 | 1.437 | 518.71  | 0.999 | 14.857 |
| 12/15/2024 3:45  | 229500 | 134.892 | 20.428 | 307.467 | 1827.725   | 2113.626 | 1.091 | 1.436 | 518.881 | 0.999 | 14.863 |
| 12/15/2024 4:00  | 230400 | 134.911 | 20.417 | 307.484 | 1827.89    | 2113.037 | 1.092 | 1.437 | 518.675 | 0.999 | 14.857 |
| 12/15/2024 4:15  | 231300 | 134.907 | 20.417 | 307.494 | 1828.385   | 2113.377 | 1.092 | 1.437 | 518.569 | 0.999 | 14.859 |
| 12/15/2024 4:30  | 232200 | 134.9   | 20.425 | 307.478 | 1828.013   | 2112.61  | 1.092 | 1.437 | 518.669 | 0.999 | 14.856 |
| 12/15/2024 4:45  | 233100 | 134.910 | 20.421 | 307.491 | 1828.333   | 2113.037 | 1.092 | 1.437 | 518.583 | 0.999 | 14.855 |
| 12/15/2024 5:00  | 234000 | 134.915 | 20.434 | 307.513 | 1828.924   | 2113.214 | 1.092 | 1.437 | 518.424 | 0.999 | 14.845 |
| 12/15/2024 5:15  | 234900 | 134.918 | 20.437 | 307.52  | 1829.064   | 2113.24  | 1.092 | 1.437 | 518.386 | 0.999 | 14.848 |
| 12/15/2024 5:30  | 235800 | 134.932 | 20.421 | 307.551 | 1829.689   | 2113.525 | 1.092 | 1.437 | 518.487 | 0.999 | 14.848 |
| 12/15/2024 5:45  | 236700 | 134.935 | 20.419 | 307.559 | 1829.455   | 2113.556 | 1.092 | 1.437 | 518.55  | 0.999 | 14.855 |
| 12/15/2024 6:00  | 237600 | 134.929 | 20.417 | 307.546 | 1829.198   | 2114.281 | 1.093 | 1.438 | 518.35  | 0.999 | 14.86  |
| 12/15/2024 6:15  | 238500 | 134.931 | 20.424 | 307.55  | 1829.489   | 2114.293 | 1.093 | 1.438 | 518.272 | 0.999 | 14.856 |
| 12/15/2024 6:30  | 239400 | 134.945 | 20.427 | 307.582 | 1829.267   | 2113.967 | 1.093 | 1.437 | 518.332 | 0.999 | 14.857 |
| 12/15/2024 6:45  | 240300 | 134.965 | 20.423 | 307.629 | 1829.742   | 2115.025 | 1.093 | 1.438 | 518.204 | 0.999 | 14.853 |
| 12/15/2024 7:00  | 241200 | 134.96  | 20.427 | 307.614 | 1829.371   | 2114.012 | 1.093 | 1.438 | 518.304 | 0.999 | 14.854 |
| 12/15/2024 7:15  | 242100 | 134.985 | 20.415 | 307.673 | 1829.482   | 2114.689 | 1.093 | 1.438 | 518.274 | 0.999 | 14.859 |
| 12/15/2024 7:30  | 243000 | 134.971 | 20.425 | 307.64  | 1830.161   | 2114.953 | 1.093 | 1.438 | 518.091 | 0.999 | 14.862 |
| 12/15/2024 7:45  | 243900 | 134.984 | 20.419 | 307.686 | 1830.238   | 2115.437 | 1.093 | 1.438 | 518.074 | 0.999 | 14.868 |
| 12/15/2024 8:00  | 244800 | 135.007 | 20.416 | 307.722 | 1829.741</ |          |       |       |         |       |        |

|                  |        |          |        |         |          |          |       |       |         |       |        |
|------------------|--------|----------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/16/2024 21:00 | 378000 | 134.827  | 20.428 | 307.313 | 1839.586 | 2125.108 | 1.099 | 1.445 | 515.574 | 0.999 | 14.826 |
| 12/16/2024 21:15 | 378900 | 134.818  | 20.425 | 307.292 | 1838.286 | 2122.864 | 1.098 | 1.444 | 515.92  | 0.999 | 14.829 |
| 12/16/2024 21:30 | 379800 | 134.819  | 20.413 | 307.295 | 1839.165 | 2124.267 | 1.098 | 1.445 | 515.952 | 0.999 | 14.819 |
| 12/16/2024 21:45 | 380700 | 134.818  | 20.42  | 307.290 | 1837.894 | 2123.022 | 1.098 | 1.445 | 516.022 | 0.999 | 14.823 |
| 12/16/2024 22:00 | 381600 | 134.822  | 20.422 | 307.325 | 1838.167 | 2122.887 | 1.098 | 1.444 | 515.952 | 0.999 | 14.833 |
| 12/16/2024 22:15 | 382500 | 134.83   | 20.421 | 307.318 | 1837.986 | 2123.709 | 1.098 | 1.444 | 516     | 0.999 | 14.832 |
| 12/16/2024 22:30 | 383400 | 134.83   | 20.422 | 307.319 | 1839.048 | 2124.847 | 1.099 | 1.445 | 515.718 | 0.999 | 14.834 |
| 12/16/2024 22:45 | 384300 | 134.843  | 20.432 | 307.340 | 1839.801 | 2125.517 | 1.099 | 1.445 | 515.517 | 0.999 | 14.836 |
| 12/16/2024 23:00 | 385200 | 134.856  | 20.415 | 307.378 | 1839.276 | 2125.388 | 1.099 | 1.445 | 515.656 | 0.999 | 14.835 |
| 12/16/2024 23:15 | 386100 | 134.851  | 20.425 | 307.367 | 1839.836 | 2125.573 | 1.099 | 1.445 | 515.508 | 0.999 | 14.837 |
| 12/16/2024 23:30 | 387000 | 134.852  | 20.427 | 307.37  | 1839.034 | 2124.612 | 1.098 | 1.445 | 515.721 | 0.999 | 14.838 |
| 12/16/2024 23:45 | 387900 | 134.873  | 20.417 | 307.417 | 1839.823 | 2125.531 | 1.099 | 1.445 | 515.511 | 0.999 | 14.835 |
| 12/17/2024 0:00  | 388800 | 134.877  | 20.408 | 307.425 | 1840.723 | 2127.282 | 1.1   | 1.447 | 515.272 | 0.999 | 14.834 |
| 12/17/2024 0:15  | 389700 | 134.874  | 20.43  | 307.42  | 1842.182 | 2127.914 | 1.1   | 1.447 | 514.885 | 0.999 | 14.835 |
| 12/17/2024 0:30  | 390600 | 134.879  | 20.427 | 307.431 | 1841.677 | 2127.5   | 1.1   | 1.447 | 515.019 | 0.999 | 14.839 |
| 12/17/2024 0:45  | 391500 | 134.881  | 20.419 | 307.464 | 1840.13  | 2128.26  | 1.099 | 1.448 | 515.429 | 0.999 | 14.839 |
| 12/17/2024 1:00  | 392400 | 134.902  | 20.425 | 307.482 | 1841.054 | 2126.904 | 1.1   | 1.446 | 515.184 | 0.999 | 14.825 |
| 12/17/2024 1:15  | 393300 | 134.926  | 20.422 | 307.539 | 1841.415 | 2127.451 | 1.1   | 1.447 | 515.088 | 0.999 | 14.824 |
| 12/17/2024 1:30  | 394200 | 134.908  | 20.423 | 307.498 | 1841.997 | 2128.05  | 1.1   | 1.447 | 514.934 | 0.999 | 14.828 |
| 12/17/2024 1:45  | 395100 | 134.933  | 20.419 | 307.542 | 1842.219 | 2129.655 | 1.01  | 1.447 | 514.875 | 0.999 | 14.823 |
| 12/17/2024 2:00  | 396000 | 134.935  | 20.414 | 307.559 | 1841.488 | 2127.866 | 1.1   | 1.447 | 515.069 | 0.999 | 14.834 |
| 12/17/2024 2:15  | 396900 | 134.936  | 20.431 | 307.561 | 1842.755 | 2128.498 | 1.101 | 1.447 | 514.733 | 0.999 | 14.831 |
| 12/17/2024 2:30  | 397800 | 134.937  | 20.424 | 307.563 | 1842.22  | 2128.249 | 1.1   | 1.447 | 514.875 | 0.999 | 14.831 |
| 12/17/2024 2:45  | 398700 | 134.941  | 20.437 | 307.572 | 1843.191 | 2129.865 | 1.01  | 1.448 | 514.618 | 0.999 | 14.823 |
| 12/17/2024 3:00  | 399600 | 134.948  | 20.425 | 307.588 | 1843.347 | 2129.424 | 1.101 | 1.448 | 514.576 | 0.999 | 14.835 |
| 12/17/2024 3:15  | 400500 | 134.949  | 20.426 | 307.59  | 1843.695 | 2129.746 | 1.101 | 1.448 | 514.484 | 0.999 | 14.835 |
| 12/17/2024 3:30  | 401400 | 134.956  | 20.42  | 307.606 | 1843.691 | 2130.004 | 1.101 | 1.448 | 514.485 | 0.999 | 14.843 |
| 12/17/2024 3:45  | 402300 | 134.959  | 20.434 | 307.613 | 1843.589 | 2129.26  | 1.01  | 1.448 | 514.512 | 0.999 | 14.849 |
| 12/17/2024 4:00  | 403200 | 134.963  | 20.427 | 307.623 | 1843.207 | 2129.193 | 1.101 | 1.448 | 514.613 | 0.999 | 14.845 |
| 12/17/2024 4:15  | 404100 | 134.956  | 20.432 | 307.605 | 1843.801 | 2129.605 | 1.101 | 1.448 | 514.456 | 0.999 | 14.851 |
| 12/17/2024 4:30  | 405000 | 134.968  | 20.414 | 307.634 | 1842.918 | 2129.449 | 1.101 | 1.448 | 514.69  | 0.999 | 14.849 |
| 12/17/2024 4:45  | 405900 | 134.977  | 20.418 | 307.655 | 1844.104 | 2130.358 | 1.102 | 1.449 | 514.576 | 0.999 | 14.841 |
| 12/17/2024 5:00  | 406800 | 134.965  | 20.425 | 307.628 | 1844.741 | 2130.928 | 1.102 | 1.449 | 514.207 | 0.999 | 14.845 |
| 12/17/2024 5:15  | 407700 | 134.982  | 20.423 | 307.665 | 1844.829 | 2131.138 | 1.102 | 1.449 | 514.184 | 0.999 | 14.845 |
| 12/17/2024 5:30  | 408600 | 134.974  | 20.417 | 307.647 | 1843.867 | 2130.365 | 1.102 | 1.449 | 514.438 | 0.999 | 14.847 |
| 12/17/2024 5:45  | 409500 | 134.965  | 20.426 | 307.627 | 1844.398 | 2130.53  | 1.102 | 1.449 | 514.289 | 0.999 | 14.85  |
| 12/17/2024 6:00  | 410400 | 134.99   | 20.43  | 307.684 | 1845.107 | 2131.129 | 1.102 | 1.449 | 514.111 | 0.999 | 14.843 |
| 12/17/2024 6:15  | 411300 | 134.981  | 20.421 | 307.663 | 1845.265 | 2131.701 | 1.102 | 1.45  | 514.069 | 0.999 | 14.854 |
| 12/17/2024 6:30  | 412200 | 134.985  | 20.43  | 307.671 | 1845.038 | 2132.951 | 1.101 | 1.449 | 514.393 | 0.999 | 14.852 |
| 12/17/2024 6:45  | 413100 | 134.999  | 20.411 | 307.705 | 1844.619 | 2131.446 | 1.102 | 1.449 | 514.24  | 0.999 | 14.849 |
| 12/17/2024 7:00  | 414000 | 134.999  | 20.418 | 307.705 | 1845.385 | 2131.95  | 1.102 | 1.45  | 514.037 | 0.999 | 14.847 |
| 12/17/2024 7:15  | 414900 | 135.001  | 20.42  | 307.71  | 1845.115 | 2131.577 | 1.102 | 1.449 | 514.108 | 0.999 | 14.855 |
| 12/17/2024 7:30  | 415800 | 135.004  | 20.424 | 307.718 | 1845.58  | 2132.149 | 1.101 | 1.449 | 514.246 | 0.999 | 14.856 |
| 12/17/2024 7:45  | 416700 | 135.01   | 20.427 | 307.73  | 1844.883 | 2131.011 | 1.102 | 1.449 | 514.175 | 0.999 | 14.854 |
| 12/17/2024 8:00  | 417600 | 135.014  | 20.418 | 307.739 | 1845.487 | 2132.108 | 1.102 | 1.45  | 514.007 | 0.999 | 14.866 |
| 12/17/2024 8:15  | 418500 | 135.012  | 20.427 | 307.735 | 1845.25  | 2131.404 | 1.102 | 1.449 | 514.073 | 0.999 | 14.865 |
| 12/17/2024 8:30  | 419400 | 135.023  | 20.409 | 307.78  | 1844.952 | 2132.962 | 1.102 | 1.45  | 514.152 | 0.999 | 14.867 |
| 12/17/2024 8:45  | 420300 | 135.037  | 20.421 | 307.79  | 1845.115 | 2131.526 | 1.102 | 1.449 | 514.108 | 0.999 | 14.866 |
| 12/17/2024 9:00  | 421200 | 135.044  | 20.422 | 307.806 | 1845.628 | 2132.036 | 1.102 | 1.45  | 513.973 | 0.999 | 14.871 |
| 12/17/2024 9:15  | 422100 | 135.039  | 20.424 | 307.795 | 1845.81  | 2132.146 | 1.102 | 1.45  | 513.925 | 0.999 | 14.875 |
| 12/17/2024 9:30  | 423000 | 135.046  | 20.423 | 307.815 | 1845.295 | 2132.097 | 1.102 | 1.45  | 514.061 | 0.999 | 14.877 |
| 12/17/2024 9:45  | 423900 | 135.062  | 20.432 | 307.848 | 1845.815 | 2131.824 | 1.102 | 1.45  | 513.923 | 0.999 | 14.875 |
| 12/17/2024 10:00 | 424800 | 135.08   | 20.417 | 307.888 | 1846.329 | 2133.031 | 1.103 | 1.45  | 513.788 | 0.999 | 14.878 |
| 12/17/2024 10:15 | 425700 | 135.088  | 20.416 | 307.908 | 1845.77  | 2132.47  | 1.103 | 1.45  | 513.935 | 0.999 | 14.88  |
| 12/17/2024 10:30 | 426600 | 135.081  | 20.428 | 307.895 | 1846.098 | 2132.848 | 1.103 | 1.45  | 513.848 | 0.999 | 14.886 |
| 12/17/2024 10:45 | 427500 | 135.102  | 20.411 | 307.939 | 1846.591 | 2133.603 | 1.103 | 1.451 | 513.719 | 0.999 | 14.882 |
| 12/17/2024 11:00 | 428400 | 135.101  | 20.42  | 307.936 | 1846.757 | 2133.384 | 1.103 | 1.451 | 513.675 | 0.999 | 14.877 |
| 12/17/2024 11:15 | 429300 | 135.121  | 20.421 | 307.984 | 1847.33  | 2133.884 | 1.103 | 1.451 | 513.524 | 0.999 | 14.875 |
| 12/17/2024 11:30 | 430200 | 135.125  | 20.424 | 307.985 | 1847.547 | 2134.054 | 1.103 | 1.451 | 513.623 | 0.999 | 14.873 |
| 12/17/2024 11:45 | 431100 | 135.141  | 20.43  | 308.027 | 1846.574 | 2132.733 | 1.103 | 1.45  | 513.723 | 0.999 | 14.868 |
| 12/17/2024 12:00 | 432000 | 135.146  | 20.421 | 308.04  | 1846.142 | 2132.643 | 1.103 | 1.45  | 513.87  | 0.999 | 14.86  |
| 12/17/2024 12:15 | 432900 | 135.142  | 20.427 | 308.03  | 1846.712 | 2133.01  | 1.103 | 1.45  | 513.867 | 0.999 | 14.865 |
| 12/17/2024 12:30 | 433800 | 135.138  | 20.428 | 308.025 | 1846.531 | 2132.86  | 1.103 | 1.45  | 513.774 | 0.999 | 14.862 |
| 12/17/2024 12:45 | 434700 | 135.154  | 20.429 | 308.057 | 1846.413 | 2132.616 | 1.103 | 1.45  | 513.766 | 0.999 | 14.855 |
| 12/17/2024 13:00 | 435600 | 135.151  | 20.421 | 308.051 | 1845.808 | 2132.277 | 1.103 | 1.45  | 513.925 | 0.999 | 14.853 |
| 12/17/2024 13:15 | 436500 | 135.155  | 20.414 | 308.059 | 1845.999 | 2132.838 | 1.103 | 1.45  | 513.875 | 0.999 | 14.875 |
| 12/17/2024 13:30 | 437400 | 135.147  | 20.428 | 308.045 | 1846.208 | 2132.628 | 1.103 | 1.45  | 513.82  | 0.999 | 14.857 |
| 12/17/2024 13:45 | 438300 | 135.151  | 20.429 | 308.051 | 1846.553 | 2132.737 | 1.103 | 1.45  | 513.729 | 0.999 | 14.843 |
| 12/17/2024 14:00 | 439200 | 135.154  | 20.431 | 308.057 | 1847.402 | 2133.577 | 1.103 | 1.451 | 513.505 | 0.999 | 14.846 |
| 12/17/2024 14:15 | 440100 | 135.149  | 20.429 | 308.033 | 1846.357 | 2133.37  | 1.103 | 1.451 | 513.76  | 0.999 | 14.857 |
| 12/17/2024 14:30 | 441000 | 135.132  | 20.421 | 308.007 | 1847.064 | 2133.685 | 1.103 | 1.451 | 513.584 | 0.999 | 14.845 |
| 12/17/2024 14:45 | 441900 | 135.137  | 20.419 | 308.019 | 1847.606 | 2134.349 | 1.104 | 1.451 | 513.451 | 0.999 | 14.838 |
| 12/17/2024 15:00 | 442800 | 135.132  | 20.416 | 308.007 | 1846.389 | 2134.144 | 1.103 | 1.451 | 513.772 | 0.999 | 14.843 |
| 12/17/2024 15:15 | 443700 | 135.118  | 20.417 | 307.933 | 1846.71  | 2134.417 | 1.103 | 1.451 | 513.667 | 0.999 | 14.836 |
| 12/17/2024 15:30 | 444600 | 135.119  | 20.418 | 307.978 | 1846.979 | 2133.721 | 1.103 | 1.451 | 513.616 | 0.999 | 14.839 |
| 12/17/2024 15:45 | 445500 | 135.119  | 20.425 | 307.977 | 1847.538 | 2134.008 | 1.104 | 1.451 | 513.469 | 0.999 | 14.835 |
| 12/17/2024 16:00 | 446400 | 135.09   | 20.419 | 307.913 | 1846.692 | 2133.335 | 1.103 | 1.451 | 513.692 | 0.999 | 14.848 |
| 12/17/2024 16:15 | 447300 | 135.087  | 20.425 | 307.963 | 1846.948 | 2133.425 | 1.103 | 1.451 | 513.624 | 0.999 | 14.846 |
| 12/17/2024 16:30 | 448200 | 135.071  | 20.421 | 307.868 | 1847.575 | 2134.252 | 1.104 | 1.451 | 513.459 | 0.999 | 14.845 |
| 12/17/2024 16:45 | 449100 | 135.054  | 20.426 | 307.829 | 1846.149 | 2134.655 | 1.104 | 1.451 | 513.308 | 0.999 | 14.843 |
| 12/17/2024 17:00 | 450000 | 135.047  | 20.419 | 307.814 | 1846.307 | 2133.133 | 1.104 | 1.452 | 513.266 | 0.999 | 14.85  |
| 12/17/2024 17:15 | 450900 | 135.023  | 20.429 | 307.775 | 1846.662 | 2133.963 | 1.104 | 1.452 | 513.172 | 0.999 | 14.841 |
| 12/17/2024 17:30 | 451800 | 135.022  | 20.416 | 307.757 | 1846.02  | 2134.959 | 1.104 | 1.452 | 513.342 | 0.999 | 14.848 |
| 12/17/2024 17:45 | 452700 | 135.03</ |        |         |          |          |       |       |         |       |        |

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|------------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/19/2024 6:30  | 585000 | 135.084 | 20.428 | 307.898 | 1958.691 | 2146.103 | 1.11  | 1.459 | 510.545 | 0.999 | 14.769 |
| 12/19/2024 6:45  | 585900 | 135.09  | 20.417 | 307.911 | 1958.906 | 2146.83  | 1.11  | 1.46  | 510.489 | 0.999 | 14.772 |
| 12/19/2024 7:00  | 586800 | 135.082 | 20.426 | 307.894 | 1960.381 | 2146.054 | 1.111 | 1.461 | 510.105 | 0.999 | 14.779 |
| 12/19/2024 7:15  | 587700 | 135.079 | 20.43  | 307.886 | 1959.074 | 2146.445 | 1.11  | 1.46  | 510.445 | 0.999 | 14.783 |
| 12/19/2024 7:30  | 588600 | 135.091 | 20.423 | 307.914 | 1959.451 | 2147.156 | 1.111 | 1.46  | 510.347 | 0.999 | 14.775 |
| 12/19/2024 7:45  | 589500 | 135.097 | 20.433 | 307.928 | 1960.43  | 2147.8   | 1.111 | 1.461 | 510.092 | 0.999 | 14.773 |
| 12/19/2024 8:00  | 590400 | 135.095 | 20.417 | 307.924 | 1959.058 | 2148.998 | 1.111 | 1.46  | 510.449 | 0.999 | 14.777 |
| 12/19/2024 8:15  | 591300 | 135.083 | 20.429 | 307.901 | 1960.242 | 2147.614 | 1.111 | 1.461 | 510.141 | 0.999 | 14.779 |
| 12/19/2024 8:30  | 592200 | 135.102 | 20.417 | 307.939 | 1960.011 | 2148.082 | 1.111 | 1.461 | 510.201 | 0.999 | 14.777 |
| 12/19/2024 8:45  | 593100 | 135.092 | 20.43  | 307.917 | 1960.88  | 2148.399 | 1.111 | 1.461 | 509.975 | 0.999 | 14.78  |
| 12/19/2024 9:00  | 594000 | 135.097 | 20.424 | 307.928 | 1960.599 | 2148.368 | 1.111 | 1.461 | 510.048 | 0.999 | 14.782 |
| 12/19/2024 9:15  | 594900 | 135.09  | 20.425 | 307.911 | 1960.995 | 2148.54  | 1.111 | 1.46  | 509.971 | 0.999 | 14.785 |
| 12/19/2024 9:30  | 595800 | 135.104 | 20.421 | 307.944 | 1959.782 | 2147.61  | 1.111 | 1.46  | 510.261 | 0.999 | 14.785 |
| 12/19/2024 9:45  | 596700 | 135.104 | 20.412 | 307.944 | 1959.846 | 2148.203 | 1.111 | 1.461 | 510.218 | 0.999 | 14.785 |
| 12/19/2024 10:00 | 597600 | 135.097 | 20.419 | 307.928 | 1959.767 | 2147.887 | 1.111 | 1.46  | 510.265 | 0.999 | 14.789 |
| 12/19/2024 10:15 | 598500 | 135.116 | 20.423 | 307.971 | 1960.122 | 2147.863 | 1.111 | 1.461 | 510.172 | 0.999 | 14.784 |
| 12/19/2024 10:30 | 599400 | 135.119 | 20.421 | 307.979 | 1960.389 | 2148.283 | 1.111 | 1.461 | 510.103 | 0.999 | 14.786 |
| 12/19/2024 10:45 | 600300 | 135.118 | 20.412 | 307.976 | 1960.837 | 2149.16  | 1.112 | 1.461 | 509.986 | 0.999 | 14.78  |
| 12/19/2024 11:00 | 601200 | 135.118 | 20.421 | 307.974 | 1961.411 | 2149.395 | 1.112 | 1.462 | 509.837 | 0.999 | 14.779 |
| 12/19/2024 11:15 | 602100 | 135.121 | 20.428 | 307.981 | 1961.354 | 2149.037 | 1.112 | 1.461 | 509.853 | 0.999 | 14.779 |
| 12/19/2024 11:30 | 603000 | 135.122 | 20.417 | 307.984 | 1960.692 | 2148.772 | 1.112 | 1.461 | 510.024 | 0.999 | 14.773 |
| 12/19/2024 11:45 | 603900 | 135.127 | 20.429 | 307.996 | 1960.47  | 2148.021 | 1.111 | 1.461 | 510.082 | 0.999 | 14.761 |
| 12/19/2024 12:00 | 604800 | 135.125 | 20.417 | 307.992 | 1961.803 | 2149.99  | 1.112 | 1.462 | 509.735 | 0.999 | 14.761 |
| 12/19/2024 12:15 | 605700 | 135.121 | 20.426 | 307.99  | 1961.579 | 2149.367 | 1.112 | 1.462 | 509.793 | 0.999 | 14.762 |
| 12/19/2024 12:30 | 606600 | 135.128 | 20.418 | 307.999 | 1961.236 | 2149.341 | 1.112 | 1.462 | 509.882 | 0.999 | 14.754 |
| 12/19/2024 12:45 | 607500 | 135.132 | 20.423 | 308.009 | 1961.939 | 2149.882 | 1.112 | 1.462 | 509.7   | 0.999 | 14.759 |
| 12/19/2024 13:00 | 608400 | 135.125 | 20.428 | 307.991 | 1961.804 | 2149.503 | 1.112 | 1.462 | 509.725 | 0.999 | 14.749 |
| 12/19/2024 13:15 | 609300 | 135.143 | 20.422 | 308.029 | 1961.064 | 2148.971 | 1.112 | 1.461 | 509.927 | 0.999 | 14.742 |
| 12/19/2024 13:30 | 610200 | 135.125 | 20.412 | 307.992 | 1961.178 | 2149.525 | 1.112 | 1.462 | 509.898 | 0.999 | 14.754 |
| 12/19/2024 13:45 | 611100 | 135.124 | 20.419 | 307.989 | 1960.758 | 2148.751 | 1.112 | 1.461 | 510.007 | 0.999 | 14.751 |
| 12/19/2024 14:00 | 612000 | 135.124 | 20.43  | 307.989 | 1961.663 | 2149.269 | 1.112 | 1.462 | 509.772 | 0.999 | 14.742 |
| 12/19/2024 14:15 | 612900 | 135.141 | 20.412 | 308.029 | 1960.696 | 2149.013 | 1.112 | 1.461 | 510.023 | 0.999 | 14.757 |
| 12/19/2024 14:30 | 613800 | 135.138 | 20.417 | 308.02  | 1961.05  | 2149.188 | 1.112 | 1.461 | 509.931 | 0.999 | 14.745 |
| 12/19/2024 14:45 | 614700 | 135.143 | 20.427 | 308.032 | 1961.874 | 2149.646 | 1.112 | 1.462 | 509.717 | 0.999 | 14.736 |
| 12/19/2024 15:00 | 615600 | 135.133 | 20.427 | 308.009 | 1961.719 | 2149.449 | 1.112 | 1.462 | 509.757 | 0.999 | 14.74  |
| 12/19/2024 15:15 | 616500 | 135.128 | 20.416 | 307.998 | 1961.72  | 2149.982 | 1.112 | 1.462 | 509.757 | 0.999 | 14.74  |
| 12/19/2024 15:30 | 617400 | 135.131 | 20.432 | 308.004 | 1961.91  | 2149.489 | 1.112 | 1.462 | 509.707 | 0.999 | 14.734 |
| 12/19/2024 15:45 | 618300 | 135.121 | 20.415 | 307.982 | 1961.591 | 2149.841 | 1.112 | 1.462 | 509.79  | 0.999 | 14.745 |
| 12/19/2024 16:00 | 619200 | 135.113 | 20.419 | 307.971 | 1961.993 | 2149.998 | 1.112 | 1.462 | 509.712 | 0.999 | 14.74  |
| 12/19/2024 16:15 | 620100 | 135.115 | 20.408 | 307.969 | 1962.229 | 2150.946 | 1.113 | 1.463 | 509.624 | 0.999 | 14.74  |
| 12/19/2024 16:30 | 621000 | 135.093 | 20.425 | 307.919 | 1963.069 | 2151.034 | 1.113 | 1.463 | 509.407 | 0.999 | 14.739 |
| 12/19/2024 16:45 | 621900 | 135.09  | 20.423 | 307.913 | 1962.501 | 2150.514 | 1.112 | 1.462 | 509.554 | 0.999 | 14.738 |
| 12/19/2024 17:00 | 622800 | 135.093 | 20.427 | 307.922 | 1962.39  | 2150.927 | 1.112 | 1.462 | 509.861 | 0.999 | 14.735 |
| 12/19/2024 17:15 | 623700 | 135.08  | 20.422 | 307.888 | 1963.334 | 2151.474 | 1.113 | 1.463 | 509.338 | 0.999 | 14.738 |
| 12/19/2024 17:30 | 624600 | 135.067 | 20.42  | 307.859 | 1962.115 | 2150.225 | 1.112 | 1.462 | 509.654 | 0.999 | 14.741 |
| 12/19/2024 17:45 | 625500 | 135.057 | 20.419 | 307.837 | 1961.991 | 2150.102 | 1.112 | 1.462 | 509.686 | 0.999 | 14.744 |
| 12/19/2024 18:00 | 626400 | 135.047 | 20.428 | 307.811 | 1962.125 | 2150.637 | 1.113 | 1.462 | 509.47  | 0.999 | 14.742 |
| 12/19/2024 18:15 | 627300 | 135.034 | 20.419 | 307.784 | 1961.846 | 2149.946 | 1.112 | 1.462 | 509.724 | 0.999 | 14.744 |
| 12/19/2024 18:30 | 628200 | 135.029 | 20.423 | 307.773 | 1962.756 | 2150.774 | 1.113 | 1.463 | 509.488 | 0.999 | 14.739 |
| 12/19/2024 18:45 | 629100 | 135.017 | 20.416 | 307.745 | 1962.234 | 2150.529 | 1.112 | 1.462 | 509.623 | 0.999 | 14.738 |
| 12/19/2024 19:00 | 630000 | 135.009 | 20.423 | 307.712 | 1962.906 | 2150.643 | 1.113 | 1.463 | 509.475 | 0.999 | 14.739 |
| 12/19/2024 19:15 | 630900 | 135     | 20.42  | 307.707 | 1963.915 | 2152.178 | 1.113 | 1.463 | 509.167 | 0.999 | 14.745 |
| 12/19/2024 19:30 | 631800 | 134.986 | 20.417 | 307.674 | 1962.881 | 2151.207 | 1.113 | 1.463 | 509.455 | 0.999 | 14.74  |
| 12/19/2024 19:45 | 632700 | 134.973 | 20.418 | 307.644 | 1963.774 | 2152.126 | 1.113 | 1.463 | 509.224 | 0.999 | 14.744 |
| 12/19/2024 20:00 | 633600 | 134.973 | 20.415 | 307.644 | 1963.908 | 2151.207 | 1.113 | 1.463 | 509.448 | 0.999 | 14.738 |
| 12/19/2024 20:15 | 634500 | 134.952 | 20.419 | 307.596 | 1962.798 | 2150.917 | 1.113 | 1.463 | 509.493 | 0.999 | 14.739 |
| 12/19/2024 20:30 | 635400 | 134.953 | 20.414 | 307.6   | 1962.328 | 2150.713 | 1.113 | 1.462 | 509.599 | 0.999 | 14.738 |
| 12/19/2024 20:45 | 636300 | 134.948 | 20.409 | 307.588 | 1963.275 | 2151.977 | 1.113 | 1.463 | 509.353 | 0.999 | 14.737 |
| 12/19/2024 21:00 | 637200 | 134.933 | 20.412 | 307.561 | 1964.117 | 2152.363 | 1.113 | 1.464 | 509.135 | 0.999 | 14.74  |
| 12/19/2024 21:15 | 638100 | 134.928 | 20.416 | 307.543 | 1962.966 | 2151.303 | 1.113 | 1.463 | 509.433 | 0.999 | 14.742 |
| 12/19/2024 21:30 | 639000 | 134.932 | 20.421 | 307.551 | 1962.989 | 2151.104 | 1.113 | 1.463 | 509.427 | 0.999 | 14.735 |
| 12/19/2024 21:45 | 639900 | 134.913 | 20.426 | 307.509 | 1963.545 | 2151.488 | 1.113 | 1.463 | 509.263 | 0.999 | 14.741 |
| 12/19/2024 22:00 | 640800 | 134.912 | 20.41  | 307.492 | 1963.778 | 2152.493 | 1.114 | 1.464 | 509.223 | 0.999 | 14.74  |
| 12/19/2024 22:15 | 641700 | 134.911 | 20.414 | 307.503 | 1964.124 | 2152.763 | 1.114 | 1.464 | 509.133 | 0.999 | 14.744 |
| 12/19/2024 22:30 | 642600 | 134.904 | 20.414 | 307.487 | 1964.327 | 2152.914 | 1.114 | 1.464 | 509.08  | 0.999 | 14.742 |
| 12/19/2024 22:45 | 643500 | 134.9   | 20.405 | 307.478 | 1963.268 | 2152.18  | 1.113 | 1.463 | 509.347 | 0.999 | 14.746 |
| 12/19/2024 23:00 | 644400 | 134.899 | 20.416 | 307.474 | 1964.038 | 2153.47  | 1.114 | 1.464 | 509.022 | 0.999 | 14.74  |
| 12/19/2024 23:15 | 645300 | 134.897 | 20.427 | 307.471 | 1964.135 | 2153.122 | 1.113 | 1.463 | 509.13  | 0.999 | 14.747 |
| 12/19/2024 23:30 | 646200 | 134.897 | 20.426 | 307.472 | 1964.577 | 2152.624 | 1.114 | 1.464 | 509.015 | 0.999 | 14.75  |
| 12/19/2024 23:45 | 647100 | 134.896 | 20.427 | 307.469 | 1964.905 | 2153.468 | 1.114 | 1.464 | 509.031 | 0.999 | 14.75  |
| 12/20/2024 0:00  | 648000 | 134.896 | 20.428 | 307.474 | 1964.567 | 2152.538 | 1.114 | 1.464 | 509.018 | 0.999 | 14.755 |
| 12/20/2024 0:15  | 648900 | 134.903 | 20.416 | 307.486 | 1964.635 | 2153.164 | 1.114 | 1.464 | 509     | 0.999 | 14.758 |
| 12/20/2024 0:30  | 649800 | 134.908 | 20.421 | 307.497 | 1963.904 | 2152.131 | 1.113 | 1.463 | 509.19  | 0.999 | 14.759 |
| 12/20/2024 0:45  | 650700 | 134.913 | 20.417 | 307.524 | 1963.721 | 2152.164 | 1.113 | 1.463 | 509.237 | 0.999 | 14.757 |
| 12/20/2024 1:00  | 651600 | 134.906 | 20.43  | 307.561 | 1964.348 | 2152.219 | 1.113 | 1.464 | 509.075 | 0.999 | 14.75  |
| 12/20/2024 1:15  | 652500 | 134.924 | 20.414 | 307.534 | 1964.317 | 2152.875 | 1.114 | 1.464 | 509.083 | 0.999 | 14.757 |
| 12/20/2024 1:30  | 653400 | 134.944 | 20.413 | 307.58  | 1964.47  | 2153.08  | 1.114 | 1.464 | 509.047 | 0.999 | 14.758 |
| 12/20/2024 1:45  | 654300 | 134.945 | 20.438 | 307.581 | 1965.462 | 2154.425 | 1.115 | 1.465 | 509.796 | 0.999 | 14.76  |
| 12/20/2024 2:00  | 655200 | 134.941 | 20.432 | 307.573 | 1965.472 | 2153.348 | 1.114 | 1.464 | 509.784 | 0.999 | 14.764 |
| 12/20/2024 2:15  | 656100 | 134.945 | 20.436 | 307.582 | 1964.865 | 2152.485 | 1.114 | 1.464 | 509.941 | 0.999 | 14.765 |
| 12/20/2024 2:30  | 657000 | 134.964 | 20.413 | 307.625 | 1963.813 | 2152.374 | 1.113 | 1.464 | 509.214 | 0.999 | 14.764 |
| 12/20/2024 2:45  | 657900 | 134.97  | 20.414 | 307.631 | 1964.3   | 2153.368 | 1.114 | 1.464 | 509.087 | 0.999 | 14.76  |
| 12/20/2024 3:00  | 658800 | 134.969 | 20.426 | 307.635 | 1964.934 | 2153.027 | 1.114 | 1.464 | 509.923 | 0.999 | 14.768 |
| 12/20/202        |        |         |        |         |          |          |       |       |         |       |        |



|                  |        |         |        |         |          |          |       |        |         |       |        |
|------------------|--------|---------|--------|---------|----------|----------|-------|--------|---------|-------|--------|
| 12/21/2024 16:00 | 792000 | 135.004 | 20.427 | 307.717 | 1971.803 | 2160.525 | 1.118 | 1.489  | 507.15  | 0.999 | 14.788 |
| 12/21/2024 16:15 | 792000 | 134.998 | 20.421 | 307.702 | 1971.681 | 2160.644 | 1.118 | 1.489  | 507.182 | 0.999 | 14.782 |
| 12/21/2024 16:30 | 793800 | 135.013 | 20.409 | 307.735 | 1971.008 | 2160.463 | 1.118 | 1.489  | 507.355 | 0.999 | 14.783 |
| 12/21/2024 16:45 | 794700 | 135.008 | 20.416 | 307.725 | 1971.118 | 2160.488 | 1.118 | 1.489  | 507.206 | 0.999 | 14.785 |
| 12/21/2024 17:00 | 795600 | 135.019 | 20.416 | 307.75  | 1971.368 | 2160.515 | 1.118 | 1.489  | 507.262 | 0.999 | 14.784 |
| 12/21/2024 17:15 | 796500 | 135.019 | 20.408 | 307.75  | 1971.831 | 2161.408 | 1.118 | 1.47   | 507.143 | 0.999 | 14.782 |
| 12/21/2024 17:30 | 797400 | 135.002 | 20.42  | 307.712 | 1972.235 | 2161.301 | 1.118 | 1.47   | 507.039 | 0.999 | 14.784 |
| 12/21/2024 17:45 | 798300 | 135.021 | 20.425 | 307.707 | 1972.007 | 2162.032 | 1.118 | 1.4785 | 507.096 | 0.999 | 14.785 |
| 12/21/2024 18:00 | 799200 | 134.992 | 20.426 | 307.688 | 1972.008 | 2161.905 | 1.119 | 1.47   | 506.835 | 0.999 | 14.789 |
| 12/21/2024 18:15 | 800100 | 134.99  | 20.432 | 307.684 | 1972.848 | 2161.523 | 1.118 | 1.47   | 506.856 | 0.999 | 14.788 |
| 12/21/2024 18:30 | 801000 | 134.98  | 20.424 | 307.681 | 1972.295 | 2161.18  | 1.118 | 1.47   | 507.023 | 0.999 | 14.786 |
| 12/21/2024 18:45 | 801900 | 134.972 | 20.41  | 307.647 | 1972.752 | 2161.833 | 1.119 | 1.47   | 506.906 | 0.999 | 14.79  |
| 12/21/2024 19:00 | 802800 | 134.967 | 20.417 | 307.677 | 1972.498 | 2161.727 | 1.119 | 1.47   | 506.971 | 0.999 | 14.784 |
| 12/21/2024 19:15 | 803700 | 134.976 | 20.409 | 307.653 | 1972.681 | 2162.304 | 1.119 | 1.47   | 506.924 | 0.999 | 14.79  |
| 12/21/2024 19:30 | 804600 | 134.956 | 20.432 | 307.697 | 1973.06  | 2162.331 | 1.119 | 1.47   | 506.673 | 0.999 | 14.786 |
| 12/21/2024 19:45 | 805500 | 134.962 | 20.415 | 307.677 | 1972.775 | 2162.132 | 1.119 | 1.47   | 506.8   | 0.999 | 14.785 |
| 12/21/2024 20:00 | 806400 | 134.957 | 20.419 | 307.609 | 1972.526 | 2161.666 | 1.119 | 1.47   | 506.964 | 0.999 | 14.791 |
| 12/21/2024 20:15 | 807300 | 134.949 | 20.413 | 307.591 | 1971.15  | 2160.419 | 1.118 | 1.489  | 507.318 | 0.999 | 14.787 |
| 12/21/2024 20:30 | 808200 | 134.944 | 20.42  | 307.579 | 1971.773 | 2160.798 | 1.118 | 1.489  | 507.158 | 0.999 | 14.79  |
| 12/21/2024 20:45 | 809100 | 134.934 | 20.419 | 307.584 | 1972.008 | 2161.519 | 1.118 | 1.47   | 507.084 | 0.999 | 14.79  |
| 12/21/2024 21:00 | 810000 | 134.942 | 20.419 | 307.574 | 1972.948 | 2162.136 | 1.119 | 1.47   | 506.856 | 0.999 | 14.794 |
| 12/21/2024 21:15 | 810900 | 134.919 | 20.433 | 307.522 | 1972.212 | 2160.672 | 1.118 | 1.489  | 507.045 | 0.999 | 14.798 |
| 12/21/2024 21:30 | 811800 | 134.914 | 20.422 | 307.51  | 1972.094 | 2161.05  | 1.118 | 1.47   | 507.075 | 0.999 | 14.797 |
| 12/21/2024 21:45 | 812700 | 134.921 | 20.426 | 307.534 | 1972.211 | 2162.08  | 1.119 | 1.47   | 506.788 | 0.999 | 14.799 |
| 12/21/2024 22:00 | 813600 | 134.917 | 20.414 | 307.518 | 1972.604 | 2161.997 | 1.119 | 1.47   | 506.944 | 0.999 | 14.797 |
| 12/21/2024 22:15 | 814500 | 134.892 | 20.425 | 307.46  | 1973.273 | 2162.223 | 1.119 | 1.47   | 506.772 | 0.999 | 14.802 |
| 12/21/2024 22:30 | 815400 | 134.89  | 20.425 | 307.455 | 1973.372 | 2162.336 | 1.119 | 1.47   | 506.747 | 0.999 | 14.805 |
| 12/21/2024 22:45 | 816300 | 134.892 | 20.41  | 307.461 | 1972.296 | 2161.706 | 1.119 | 1.47   | 507.034 | 0.999 | 14.79  |
| 12/21/2024 23:00 | 817200 | 134.879 | 20.426 | 307.43  | 1973.375 | 2162.26  | 1.119 | 1.47   | 506.746 | 0.999 | 14.807 |
| 12/21/2024 23:15 | 818100 | 134.888 | 20.426 | 307.451 | 1973.052 | 2161.929 | 1.119 | 1.47   | 506.829 | 0.999 | 14.801 |
| 12/21/2024 23:30 | 819000 | 134.891 | 20.428 | 307.458 | 1972.894 | 2161.43  | 1.118 | 1.47   | 506.921 | 0.999 | 14.795 |
| 12/21/2024 23:45 | 819900 | 134.89  | 20.418 | 307.455 | 1972.864 | 2162.068 | 1.119 | 1.47   | 506.877 | 0.999 | 14.79  |
| 12/22/2024 0:00  | 820800 | 134.885 | 20.415 | 307.444 | 1972.616 | 2161.935 | 1.119 | 1.47   | 506.941 | 0.999 | 14.8   |
| 12/22/2024 0:15  | 821700 | 134.898 | 20.421 | 307.475 | 1972.04  | 2161.043 | 1.118 | 1.47   | 507.089 | 0.999 | 14.789 |
| 12/22/2024 0:30  | 822600 | 134.894 | 20.415 | 307.443 | 1971.969 | 2161.168 | 1.118 | 1.47   | 507.123 | 0.999 | 14.772 |
| 12/22/2024 0:45  | 823500 | 134.889 | 20.406 | 307.452 | 1971.202 | 2160.841 | 1.118 | 1.489  | 507.305 | 0.999 | 14.793 |
| 12/22/2024 1:00  | 824400 | 134.891 | 20.418 | 307.458 | 1971.924 | 2161.038 | 1.118 | 1.47   | 507.119 | 0.999 | 14.797 |
| 12/22/2024 1:15  | 825300 | 134.896 | 20.415 | 307.471 | 1972.47  | 2161.775 | 1.119 | 1.47   | 506.979 | 0.999 | 14.791 |
| 12/22/2024 1:30  | 826200 | 134.924 | 20.424 | 307.493 | 1973.252 | 2162.17  | 1.119 | 1.47   | 506.778 | 0.999 | 14.797 |
| 12/22/2024 1:45  | 827100 | 134.915 | 20.411 | 307.512 | 1972.665 | 2162.167 | 1.119 | 1.47   | 506.928 | 0.999 | 14.787 |
| 12/22/2024 2:00  | 828000 | 134.918 | 20.416 | 307.521 | 1972.66  | 2161.928 | 1.119 | 1.47   | 506.93  | 0.999 | 14.787 |
| 12/22/2024 2:15  | 828900 | 134.911 | 20.429 | 307.504 | 1973.801 | 2162.588 | 1.119 | 1.471  | 506.637 | 0.999 | 14.796 |
| 12/22/2024 2:30  | 829800 | 134.927 | 20.41  | 307.529 | 1972.705 | 2162.529 | 1.119 | 1.47   | 506.918 | 0.999 | 14.79  |
| 12/22/2024 2:45  | 830700 | 134.922 | 20.412 | 307.529 | 1972.635 | 2162.122 | 1.119 | 1.47   | 506.936 | 0.999 | 14.787 |
| 12/22/2024 3:00  | 831600 | 134.931 | 20.426 | 307.55  | 1974.086 | 2163.051 | 1.119 | 1.471  | 506.564 | 0.999 | 14.784 |
| 12/22/2024 3:15  | 832500 | 134.934 | 20.427 | 307.556 | 1973.539 | 2162.436 | 1.119 | 1.47   | 506.704 | 0.999 | 14.791 |
| 12/22/2024 3:30  | 833400 | 134.945 | 20.415 | 307.568 | 1974.185 | 2163.655 | 1.12  | 1.471  | 506.538 | 0.999 | 14.785 |
| 12/22/2024 3:45  | 834300 | 134.949 | 20.421 | 307.591 | 1973.24  | 2162.377 | 1.119 | 1.47   | 506.781 | 0.999 | 14.785 |
| 12/22/2024 4:00  | 835200 | 134.963 | 20.424 | 307.623 | 1973.259 | 2162.256 | 1.119 | 1.47   | 506.776 | 0.999 | 14.783 |
| 12/22/2024 4:15  | 836100 | 134.969 | 20.422 | 307.636 | 1973.305 | 2162.389 | 1.119 | 1.47   | 506.764 | 0.999 | 14.78  |
| 12/22/2024 4:30  | 837000 | 134.971 | 20.422 | 307.64  | 1974.092 | 2163.465 | 1.12  | 1.471  | 506.408 | 0.999 | 14.782 |
| 12/22/2024 4:45  | 837900 | 134.968 | 20.423 | 307.68  | 1973.524 | 2162.558 | 1.119 | 1.471  | 506.708 | 0.999 | 14.777 |
| 12/22/2024 5:00  | 838800 | 134.994 | 20.409 | 307.693 | 1973.451 | 2163.128 | 1.119 | 1.471  | 506.727 | 0.999 | 14.789 |
| 12/22/2024 5:15  | 839700 | 134.984 | 20.419 | 307.671 | 1973.724 | 2162.987 | 1.119 | 1.471  | 506.655 | 0.999 | 14.788 |
| 12/22/2024 5:30  | 840600 | 134.983 | 20.417 | 307.683 | 1973.903 | 2162.117 | 1.119 | 1.47   | 506.867 | 0.999 | 14.791 |
| 12/22/2024 5:45  | 841500 | 135     | 20.424 | 307.706 | 1972.486 | 2161.389 | 1.118 | 1.47   | 506.974 | 0.999 | 14.791 |
| 12/22/2024 6:00  | 842400 | 135     | 20.418 | 307.707 | 1971.91  | 2161.035 | 1.118 | 1.47   | 507.123 | 0.999 | 14.787 |
| 12/22/2024 6:15  | 843300 | 135.001 | 20.415 | 307.709 | 1973.391 | 2162.898 | 1.119 | 1.471  | 506.742 | 0.999 | 14.783 |
| 12/22/2024 6:30  | 844200 | 135.021 | 20.424 | 307.735 | 1973.396 | 2162.298 | 1.119 | 1.47   | 506.764 | 0.999 | 14.772 |
| 12/22/2024 6:45  | 845100 | 135.021 | 20.42  | 307.754 | 1973.839 | 2163.078 | 1.119 | 1.471  | 506.627 | 0.999 | 14.771 |
| 12/22/2024 7:00  | 846000 | 135.02  | 20.432 | 307.753 | 1975.272 | 2164.081 | 1.12  | 1.472  | 506.259 | 0.999 | 14.759 |
| 12/22/2024 7:15  | 846900 | 135.029 | 20.429 | 307.772 | 1974.354 | 2163.222 | 1.119 | 1.471  | 506.495 | 0.999 | 14.762 |
| 12/22/2024 7:30  | 847800 | 135.034 | 20.419 | 307.783 | 1973.825 | 2163.098 | 1.119 | 1.471  | 506.63  | 0.999 | 14.764 |
| 12/22/2024 7:45  | 848700 | 135.021 | 20.425 | 307.754 | 1974.894 | 2163.98  | 1.12  | 1.472  | 506.356 | 0.999 | 14.768 |
| 12/22/2024 8:00  | 849600 | 135.031 | 20.425 | 307.776 | 1973.909 | 2162.904 | 1.119 | 1.471  | 506.609 | 0.999 | 14.778 |
| 12/22/2024 8:15  | 850500 | 135.03  | 20.418 | 307.775 | 1973.724 | 2163.415 | 1.12  | 1.471  | 506.582 | 0.999 | 14.78  |
| 12/22/2024 8:30  | 851400 | 135.027 | 20.424 | 307.785 | 1973.728 | 2163.019 | 1.119 | 1.471  | 506.655 | 0.999 | 14.795 |
| 12/22/2024 8:45  | 852300 | 135.02  | 20.421 | 307.751 | 1973.701 | 2162.851 | 1.119 | 1.471  | 506.662 | 0.999 | 14.785 |
| 12/22/2024 9:00  | 853200 | 135.034 | 20.422 | 307.785 | 1973.981 | 2163.13  | 1.119 | 1.471  | 506.591 | 0.999 | 14.801 |
| 12/22/2024 9:15  | 854100 | 135.047 | 20.412 | 307.787 | 1974.149 | 2163.412 | 1.12  | 1.471  | 506.368 | 0.999 | 14.793 |
| 12/22/2024 9:30  | 855000 | 135.009 | 20.424 | 307.728 | 1974.753 | 2163.857 | 1.12  | 1.471  | 506.382 | 0.999 | 14.803 |
| 12/22/2024 9:45  | 855900 | 135.027 | 20.423 | 307.769 | 1974.392 | 2163.545 | 1.12  | 1.471  | 506.485 | 0.999 | 14.797 |
| 12/22/2024 10:00 | 856800 | 135.017 | 20.417 | 307.745 | 1975.321 | 2164.817 | 1.12  | 1.472  | 506.247 | 0.999 | 14.8   |
| 12/22/2024 10:15 | 857700 | 135.006 | 20.427 | 307.722 | 1975.199 | 2164.552 | 1.12  | 1.472  | 506.267 | 0.999 | 14.798 |
| 12/22/2024 10:30 | 858600 | 135.018 | 20.407 | 307.748 | 1975.189 | 2165.124 | 1.12  | 1.472  | 506.281 | 0.999 | 14.799 |
| 12/22/2024 10:45 | 859500 | 134.996 | 20.433 | 307.699 | 1975.452 | 2164.234 | 1.12  | 1.472  | 506.213 | 0.999 | 14.804 |
| 12/22/2024 11:00 | 860400 | 135.008 | 20.421 | 307.726 | 1975.493 | 2164.842 | 1.12  | 1.472  | 506.203 | 0.999 | 14.798 |
| 12/22/2024 11:15 | 861300 | 135.001 | 20.433 | 307.707 | 1974.111 | 2163.533 | 1.119 | 1.471  | 506.378 | 0.999 | 14.802 |
| 12/22/2024 11:30 | 862200 | 135.008 | 20.42  | 307.724 | 1974.887 | 2164.214 | 1.12  | 1.472  | 506.358 | 0.999 | 14.794 |
| 12/22/2024 11:45 | 863100 | 135.004 | 20.408 | 307.715 | 1974.645 | 2164.488 | 1.12  | 1.472  | 506.42  | 0.999 | 14.788 |
| 12/22/2024 12:00 | 864000 | 135.019 | 20.425 | 307.751 | 1975.647 | 2164.832 | 1.12  | 1.472  | 506.163 | 0.999 | 14.774 |
| 12/22/2024 12:15 | 864900 | 135.003 | 20.414 | 307.714 | 1974.185 | 2164.1   | 1.12  | 1.472  | 506.358 | 0.999 | 14.778 |
| 12/22/2024 12:30 | 865800 | 135.008 | 20.419 | 307.725 | 1975.109 | 2164.496 | 1.12  | 1.472  | 506.301 | 0.999 | 14.769 |
| 12/22/2024 12:45 | 866700 | 134.997 | 20.43  | 307.699 | 1        |          |       |        |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/24/2024 1:30  | 999000  | 134.916 | 20.414 | 307.515 | 1982.056 | 2172.342 | 1.124 | 1.477 | 504.527 | 0.999 | 14.749 |
| 12/24/2024 1:45  | 999900  | 134.92  | 20.411 | 307.523 | 1981.297 | 2171.62  | 1.124 | 1.477 | 504.72  | 0.999 | 14.744 |
| 12/24/2024 2:00  | 1000800 | 134.903 | 20.422 | 307.486 | 1982.258 | 2171.172 | 1.124 | 1.477 | 504.475 | 0.999 | 14.752 |
| 12/24/2024 2:15  | 1001700 | 134.937 | 20.437 | 307.521 | 1982.628 | 2171.524 | 1.124 | 1.479 | 504.361 | 0.999 | 14.748 |
| 12/24/2024 2:30  | 1002500 | 134.921 | 20.417 | 307.528 | 1982.119 | 2172.247 | 1.124 | 1.477 | 504.51  | 0.999 | 14.742 |
| 12/24/2024 2:45  | 1003500 | 134.927 | 20.425 | 307.54  | 1981.676 | 2171.4   | 1.124 | 1.477 | 504.623 | 0.999 | 14.744 |
| 12/24/2024 3:00  | 1004400 | 134.943 | 20.396 | 307.577 | 1980.924 | 2171.901 | 1.124 | 1.477 | 504.815 | 0.999 | 14.746 |
| 12/24/2024 3:15  | 1005300 | 134.940 | 20.403 | 307.571 | 1981.589 | 2171.725 | 1.124 | 1.477 | 504.646 | 0.999 | 14.742 |
| 12/24/2024 3:30  | 1006200 | 134.937 | 20.406 | 307.562 | 1982.112 | 2171.861 | 1.124 | 1.477 | 504.512 | 0.999 | 14.739 |
| 12/24/2024 3:45  | 1007100 | 134.952 | 20.42  | 307.598 | 1982.064 | 2172.055 | 1.124 | 1.477 | 504.525 | 0.999 | 14.733 |
| 12/24/2024 4:00  | 1008000 | 134.981 | 20.42  | 307.684 | 1981.999 | 2172.016 | 1.124 | 1.477 | 504.541 | 0.999 | 14.73  |
| 12/24/2024 4:15  | 1008900 | 134.987 | 20.423 | 307.632 | 1982.329 | 2172.222 | 1.124 | 1.477 | 504.457 | 0.999 | 14.751 |
| 12/24/2024 4:30  | 1009800 | 134.977 | 20.409 | 307.655 | 1981.404 | 2171.865 | 1.124 | 1.477 | 504.693 | 0.999 | 14.739 |
| 12/24/2024 4:45  | 1010700 | 134.982 | 20.426 | 307.666 | 1983.157 | 2173.018 | 1.125 | 1.478 | 504.246 | 0.999 | 14.748 |
| 12/24/2024 5:00  | 1011600 | 135.003 | 20.402 | 307.713 | 1981.627 | 2172.4   | 1.124 | 1.477 | 504.636 | 0.999 | 14.758 |
| 12/24/2024 5:15  | 1012500 | 135.003 | 20.421 | 307.711 | 1983.11  | 2172.646 | 1.127 | 1.478 | 504.256 | 0.999 | 14.768 |
| 12/24/2024 5:30  | 1013400 | 135.014 | 20.42  | 307.737 | 1982.507 | 2172.581 | 1.124 | 1.477 | 504.412 | 0.999 | 14.776 |
| 12/24/2024 5:45  | 1014300 | 135.007 | 20.416 | 307.722 | 1981.619 | 2171.754 | 1.124 | 1.477 | 504.638 | 0.999 | 14.785 |
| 12/24/2024 6:00  | 1015200 | 135.012 | 20.422 | 307.734 | 1982.129 | 2172.646 | 1.124 | 1.477 | 504.508 | 0.999 | 14.783 |
| 12/24/2024 6:15  | 1016100 | 135.029 | 20.428 | 307.771 | 1982.308 | 2172.144 | 1.124 | 1.477 | 504.462 | 0.999 | 14.783 |
| 12/24/2024 6:30  | 1017000 | 135.025 | 20.43  | 307.764 | 1983.567 | 2173.244 | 1.125 | 1.478 | 504.142 | 0.999 | 14.79  |
| 12/24/2024 6:45  | 1017900 | 135.041 | 20.408 | 307.799 | 1982.099 | 2172.639 | 1.125 | 1.477 | 504.516 | 0.999 | 14.795 |
| 12/24/2024 7:00  | 1018800 | 135.043 | 20.433 | 307.804 | 1982.442 | 2171.876 | 1.124 | 1.477 | 504.428 | 0.999 | 14.787 |
| 12/24/2024 7:15  | 1019700 | 135.033 | 20.428 | 307.777 | 1982.48  | 2172.126 | 1.124 | 1.477 | 504.419 | 0.999 | 14.803 |
| 12/24/2024 7:30  | 1020600 | 135.042 | 20.428 | 307.803 | 1982.727 | 2172.451 | 1.124 | 1.477 | 504.356 | 0.999 | 14.797 |
| 12/24/2024 7:45  | 1021500 | 135.037 | 20.418 | 307.791 | 1982.192 | 2172.286 | 1.124 | 1.477 | 504.492 | 0.999 | 14.793 |
| 12/24/2024 8:00  | 1022400 | 135.052 | 20.416 | 307.826 | 1982.011 | 2172.184 | 1.124 | 1.477 | 504.538 | 0.999 | 14.788 |
| 12/24/2024 8:15  | 1023300 | 135.064 | 20.412 | 307.852 | 1982.335 | 2172.735 | 1.125 | 1.479 | 504.456 | 0.999 | 14.785 |
| 12/24/2024 8:30  | 1024200 | 135.055 | 20.42  | 307.833 | 1982.318 | 2172.345 | 1.124 | 1.477 | 504.46  | 0.999 | 14.791 |
| 12/24/2024 8:45  | 1025100 | 135.063 | 20.428 | 307.85  | 1982.741 | 2172.431 | 1.124 | 1.477 | 504.352 | 0.999 | 14.779 |
| 12/24/2024 9:00  | 1026000 | 135.061 | 20.42  | 307.845 | 1982.521 | 2172.592 | 1.124 | 1.477 | 504.408 | 0.999 | 14.787 |
| 12/24/2024 9:15  | 1026900 | 135.048 | 20.426 | 307.849 | 1983.318 | 2173.559 | 1.125 | 1.478 | 504.296 | 0.999 | 14.788 |
| 12/24/2024 9:30  | 1027800 | 135.066 | 20.412 | 307.858 | 1981.687 | 2172.008 | 1.124 | 1.477 | 504.621 | 0.999 | 14.784 |
| 12/24/2024 9:45  | 1028700 | 135.048 | 20.421 | 307.816 | 1982.408 | 2172.396 | 1.124 | 1.477 | 504.437 | 0.999 | 14.781 |
| 12/24/2024 10:00 | 1029600 | 135.06  | 20.428 | 307.847 | 1981.455 | 2172.246 | 1.124 | 1.477 | 504.577 | 0.999 | 14.78  |
| 12/24/2024 10:15 | 1030500 | 135.043 | 20.425 | 307.804 | 1982.496 | 2172.336 | 1.124 | 1.477 | 504.415 | 0.999 | 14.803 |
| 12/24/2024 10:30 | 1031400 | 135.043 | 20.409 | 307.804 | 1982.144 | 2172.645 | 1.125 | 1.477 | 504.504 | 0.999 | 14.8   |
| 12/24/2024 10:45 | 1032300 | 135.043 | 20.411 | 307.805 | 1982.132 | 2172.547 | 1.124 | 1.477 | 504.507 | 0.999 | 14.796 |
| 12/24/2024 11:00 | 1033200 | 135.031 | 20.417 | 307.771 | 1982.01  | 2172.635 | 1.125 | 1.477 | 504.538 | 0.999 | 14.802 |
| 12/24/2024 11:15 | 1034100 | 135.04  | 20.408 | 307.797 | 1982.163 | 2172.714 | 1.125 | 1.477 | 504.499 | 0.999 | 14.797 |
| 12/24/2024 11:30 | 1035000 | 135.032 | 20.406 | 307.779 | 1982.292 | 2172.958 | 1.125 | 1.478 | 504.467 | 0.999 | 14.811 |
| 12/24/2024 11:45 | 1035900 | 135.021 | 20.414 | 307.754 | 1983.992 | 2174.451 | 1.126 | 1.479 | 504.034 | 0.999 | 14.802 |
| 12/24/2024 12:00 | 1036800 | 135.027 | 20.421 | 307.765 | 1982.999 | 2173.913 | 1.125 | 1.477 | 504.396 | 0.999 | 14.796 |
| 12/24/2024 12:15 | 1037700 | 135.009 | 20.424 | 307.728 | 1982.206 | 2172.056 | 1.124 | 1.479 | 504.488 | 0.999 | 14.798 |
| 12/24/2024 12:30 | 1038600 | 135.001 | 20.428 | 307.708 | 1983.359 | 2173.144 | 1.125 | 1.478 | 504.195 | 0.999 | 14.803 |
| 12/24/2024 12:45 | 1039500 | 134.986 | 20.406 | 307.675 | 1983.328 | 2173.181 | 1.125 | 1.478 | 504.203 | 0.999 | 14.803 |
| 12/24/2024 13:00 | 1040400 | 134.987 | 20.426 | 307.677 | 1982.735 | 2173.535 | 1.124 | 1.477 | 504.354 | 0.999 | 14.802 |
| 12/24/2024 13:15 | 1041300 | 134.987 | 20.42  | 307.678 | 1982.656 | 2172.708 | 1.125 | 1.477 | 504.374 | 0.999 | 14.794 |
| 12/24/2024 13:30 | 1042200 | 134.987 | 20.408 | 307.678 | 1982.268 | 2172.844 | 1.125 | 1.478 | 504.473 | 0.999 | 14.801 |
| 12/24/2024 13:45 | 1043100 | 134.975 | 20.425 | 307.651 | 1983.1   | 2172.971 | 1.125 | 1.478 | 504.261 | 0.999 | 14.799 |
| 12/24/2024 14:00 | 1044000 | 134.982 | 20.426 | 307.621 | 1982.415 | 2173.981 | 1.125 | 1.478 | 504.181 | 0.999 | 14.792 |
| 12/24/2024 14:15 | 1044900 | 134.975 | 20.416 | 307.65  | 1982.652 | 2172.911 | 1.125 | 1.478 | 504.375 | 0.999 | 14.791 |
| 12/24/2024 14:30 | 1045800 | 134.958 | 20.425 | 307.611 | 1983.208 | 2173.095 | 1.125 | 1.478 | 504.234 | 0.999 | 14.791 |
| 12/24/2024 14:45 | 1046700 | 134.965 | 20.414 | 307.627 | 1982.733 | 2173.059 | 1.125 | 1.478 | 504.354 | 0.999 | 14.801 |
| 12/24/2024 15:00 | 1047600 | 134.981 | 20.428 | 307.621 | 1982.669 | 2172.817 | 1.125 | 1.478 | 504.371 | 0.999 | 14.792 |
| 12/24/2024 15:15 | 1048500 | 134.957 | 20.42  | 307.609 | 1982.603 | 2172.642 | 1.125 | 1.477 | 504.387 | 0.999 | 14.788 |
| 12/24/2024 15:30 | 1049400 | 134.944 | 20.424 | 307.579 | 1983.08  | 2172.99  | 1.125 | 1.478 | 504.266 | 0.999 | 14.784 |
| 12/24/2024 15:45 | 1050300 | 134.961 | 20.413 | 307.618 | 1983.733 | 2174.199 | 1.125 | 1.478 | 504.1   | 0.999 | 14.782 |
| 12/24/2024 16:00 | 1051200 | 134.945 | 20.426 | 307.581 | 1983.455 | 2174.097 | 1.125 | 1.478 | 504.306 | 0.999 | 14.781 |
| 12/24/2024 16:15 | 1052100 | 134.954 | 20.424 | 307.601 | 1984.186 | 2174.234 | 1.125 | 1.478 | 503.985 | 0.999 | 14.78  |
| 12/24/2024 16:30 | 1053000 | 134.951 | 20.408 | 307.595 | 1983.417 | 2174.104 | 1.125 | 1.478 | 504.18  | 0.999 | 14.789 |
| 12/24/2024 16:45 | 1053900 | 134.948 | 20.428 | 307.589 | 1983.8   | 2173.619 | 1.125 | 1.478 | 504.063 | 0.999 | 14.775 |
| 12/24/2024 17:00 | 1054800 | 134.961 | 20.412 | 307.614 | 1983.923 | 2172.654 | 1.125 | 1.477 | 504.306 | 0.999 | 14.784 |
| 12/24/2024 17:15 | 1055700 | 134.962 | 20.417 | 307.62  | 1982.894 | 2173.12  | 1.125 | 1.478 | 504.313 | 0.999 | 14.792 |
| 12/24/2024 17:30 | 1056600 | 134.947 | 20.414 | 307.585 | 1981.962 | 2172.246 | 1.124 | 1.477 | 504.551 | 0.999 | 14.806 |
| 12/24/2024 17:45 | 1057500 | 134.956 | 20.413 | 307.606 | 1982.425 | 2172.895 | 1.125 | 1.478 | 504.423 | 0.999 | 14.804 |
| 12/24/2024 18:00 | 1058400 | 134.962 | 20.426 | 307.604 | 1983.965 | 2173.911 | 1.125 | 1.478 | 504.041 | 0.999 | 14.8   |
| 12/24/2024 18:15 | 1059300 | 134.948 | 20.416 | 307.587 | 1982.885 | 2173.146 | 1.125 | 1.478 | 504.316 | 0.999 | 14.801 |
| 12/24/2024 18:30 | 1060200 | 134.95  | 20.43  | 307.593 | 1983.424 | 2173.095 | 1.125 | 1.478 | 504.179 | 0.999 | 14.817 |
| 12/24/2024 18:45 | 1061100 | 134.918 | 20.429 | 307.581 | 1983.818 | 2174.046 | 1.126 | 1.479 | 504.079 | 0.999 | 14.822 |
| 12/24/2024 19:00 | 1062000 | 134.955 | 20.426 | 307.603 | 1983.971 | 2173.878 | 1.125 | 1.478 | 504.04  | 0.999 | 14.817 |
| 12/24/2024 19:15 | 1062900 | 134.961 | 20.419 | 307.617 | 1984.175 | 2174.416 | 1.125 | 1.479 | 503.988 | 0.999 | 14.813 |
| 12/24/2024 19:30 | 1063800 | 134.965 | 20.418 | 307.628 | 1983.293 | 2173.525 | 1.125 | 1.478 | 504.212 | 0.999 | 14.814 |
| 12/24/2024 19:45 | 1064700 | 134.963 | 20.421 | 307.611 | 1983.458 | 2173.563 | 1.125 | 1.478 | 504.17  | 0.999 | 14.82  |
| 12/24/2024 20:00 | 1065600 | 134.95  | 20.423 | 307.593 | 1983.633 | 2173.647 | 1.125 | 1.478 | 504.125 | 0.999 | 14.824 |
| 12/24/2024 20:15 | 1066500 | 134.974 | 20.413 | 307.648 | 1983.516 | 2173.981 | 1.125 | 1.478 | 504.155 | 0.999 | 14.821 |
| 12/24/2024 20:30 | 1067400 | 134.961 | 20.405 | 307.618 | 1983.227 | 2174.039 | 1.125 | 1.478 | 504.229 | 0.999 | 14.823 |
| 12/24/2024 20:45 | 1068300 | 134.962 | 20.42  | 307.623 | 1982.581 | 2172.654 | 1.125 | 1.477 | 504.293 | 0.999 | 14.821 |
| 12/24/2024 21:00 | 1069200 | 134.965 | 20.413 | 307.626 | 1983.589 | 2174.053 | 1.125 | 1.478 | 504.137 | 0.999 | 14.822 |
| 12/24/2024 21:15 | 1070100 | 134.965 | 20.421 | 307.626 | 1984.513 | 2174.695 | 1.126 | 1.479 | 503.902 | 0.999 | 14.827 |
| 12/24/2024 21:30 | 1071000 | 134.97  | 20.42  | 307.638 | 1983.794 | 2172.982 | 1.125 | 1.478 | 504.085 | 0.999 | 14.814 |
| 12/24/2024 21:45 | 1071900 | 134.963 | 20.423 | 307.614 | 1983.853 | 2173.924 | 1.125 | 1.478 | 504.07  | 0.999 | 14.813 |
| 12/24/2024 22:00 | 1072800 | 134.973 | 20.417 | 307.6   |          |          |       |       |         |       |        |



|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/26/2024 11:00 | 1206000 | 135.182 | 20.416 | 308.121 | 1886.301 | 2176.886 | 1.127 | 1.48  | 503.448 | 0.999 | 14.828 |
| 12/26/2024 11:15 | 1206900 | 135.171 | 20.418 | 308.096 | 1887.341 | 2177.934 | 1.127 |       | 503.185 | 0.999 | 14.824 |
| 12/26/2024 11:30 | 1207800 | 135.149 | 20.432 | 308.047 | 1887.405 | 2177.398 | 1.127 | 1.481 | 503.169 | 0.999 | 14.821 |
| 12/26/2024 11:45 | 1208700 | 135.142 | 20.422 | 308.071 | 1887.118 | 2177.421 | 1.127 | 1.480 | 503.241 | 0.999 | 14.808 |
| 12/26/2024 12:00 | 1209600 | 135.150 | 20.416 | 308.050 | 1887.076 | 2177.743 | 1.127 | 1.481 | 503.252 | 0.999 | 14.811 |
| 12/26/2024 12:15 | 1210500 | 135.168 | 20.406 | 308.09  | 1886.731 | 2177.810 | 1.127 | 1.481 | 503.339 | 0.999 | 14.796 |
| 12/26/2024 12:30 | 1211400 | 135.146 | 20.41  | 308.039 | 1887.062 | 2178.011 | 1.127 | 1.481 | 503.256 | 0.999 | 14.798 |
| 12/26/2024 12:45 | 1212300 | 135.123 | 20.427 | 308.000 | 1887.152 | 2178.123 | 1.127 | 1.480 | 503.138 | 0.999 | 14.786 |
| 12/26/2024 13:00 | 1213200 | 135.132 | 20.427 | 308.008 | 1886.152 | 2178.407 | 1.128 | 1.481 | 502.88  | 0.999 | 14.767 |
| 12/26/2024 13:15 | 1214100 | 135.106 | 20.419 | 307.948 | 1887.131 | 2177.66  | 1.127 | 1.481 | 503.238 | 0.999 | 14.781 |
| 12/26/2024 13:30 | 1215000 | 135.111 | 20.417 | 307.998 | 1887.073 | 2177.886 | 1.127 | 1.481 | 503.253 | 0.999 | 14.777 |
| 12/26/2024 13:45 | 1215900 | 135.118 | 20.421 | 307.971 | 1886.983 | 2177.414 | 1.127 | 1.480 | 503.276 | 0.999 | 14.762 |
| 12/26/2024 14:00 | 1216800 | 135.101 | 20.408 | 307.938 | 1886.567 | 2177.553 | 1.127 | 1.481 | 503.381 | 0.999 | 14.777 |
| 12/26/2024 14:15 | 1217700 | 135.078 | 20.425 | 307.883 | 1886.725 | 2178.123 | 1.128 | 1.482 | 502.835 | 0.999 | 14.78  |
| 12/26/2024 14:30 | 1218600 | 135.086 | 20.426 | 307.904 | 1887.243 | 2177.491 | 1.127 | 1.481 | 503.21  | 0.999 | 14.78  |
| 12/26/2024 14:45 | 1219500 | 135.071 | 20.424 | 307.860 | 1886.335 | 2178.788 | 1.128 | 1.480 | 502.926 | 0.999 | 14.777 |
| 12/26/2024 15:00 | 1220400 | 135.062 | 20.42  | 307.848 | 1887.358 | 2177.861 | 1.127 | 1.481 | 503.181 | 0.999 | 14.775 |
| 12/26/2024 15:15 | 1221300 | 135.062 | 20.418 | 307.848 | 1887.208 | 2177.821 | 1.127 | 1.481 | 503.218 | 0.999 | 14.778 |
| 12/26/2024 15:30 | 1222200 | 135.041 | 20.422 | 307.8   | 1887.801 | 2178.25  | 1.128 | 1.481 | 503.069 | 0.999 | 14.79  |
| 12/26/2024 15:45 | 1223100 | 135.093 | 20.419 | 307.796 | 1887.22  | 2178.032 | 1.127 | 1.480 | 503.216 | 0.999 | 14.784 |
| 12/26/2024 16:00 | 1224000 | 135.054 | 20.406 | 307.83  | 1887.004 | 2178.119 | 1.128 | 1.481 | 503.27  | 0.999 | 14.779 |
| 12/26/2024 16:15 | 1224900 | 135.036 | 20.415 | 307.789 | 1886.62  | 2178.507 | 1.128 | 1.482 | 502.861 | 0.999 | 14.775 |
| 12/26/2024 16:30 | 1225800 | 135.028 | 20.429 | 307.771 | 1889.443 | 2179.732 | 1.128 | 1.482 | 502.653 | 0.999 | 14.784 |
| 12/26/2024 16:45 | 1226700 | 135.019 | 20.427 | 307.745 | 1889.08  | 2179.407 | 1.128 | 1.482 | 502.986 | 0.999 | 14.781 |
| 12/26/2024 17:00 | 1227600 | 135.026 | 20.422 | 307.765 | 1887.832 | 2178.304 | 1.128 | 1.481 | 503.061 | 0.999 | 14.777 |
| 12/26/2024 17:15 | 1228500 | 135.023 | 20.409 | 307.759 | 1887.728 | 2178.786 | 1.128 | 1.482 | 503.087 | 0.999 | 14.78  |
| 12/26/2024 17:30 | 1229400 | 135.034 | 20.42  | 307.737 | 1889.075 | 2179.754 | 1.128 | 1.482 | 502.746 | 0.999 | 14.782 |
| 12/26/2024 17:45 | 1230300 | 135.007 | 20.429 | 307.722 | 1888.164 | 2178.389 | 1.128 | 1.481 | 502.877 | 0.999 | 14.79  |
| 12/26/2024 18:00 | 1231200 | 135.022 | 20.42  | 307.756 | 1887.673 | 2178.238 | 1.128 | 1.481 | 503.101 | 0.999 | 14.779 |
| 12/26/2024 18:15 | 1232100 | 135.023 | 20.415 | 307.76  | 1887.463 | 2178.216 | 1.128 | 1.481 | 503.154 | 0.999 | 14.78  |
| 12/26/2024 18:30 | 1233000 | 135.011 | 20.42  | 307.731 | 1887.624 | 2178.172 | 1.128 | 1.481 | 503.113 | 0.999 | 14.781 |
| 12/26/2024 18:45 | 1233900 | 135.017 | 20.406 | 307.745 | 1887.498 | 2178.435 | 1.128 | 1.482 | 503.168 | 0.999 | 14.786 |
| 12/26/2024 19:00 | 1234800 | 135.02  | 20.421 | 307.752 | 1887.812 | 2178.31  | 1.128 | 1.481 | 503.066 | 0.999 | 14.78  |
| 12/26/2024 19:15 | 1235700 | 135.034 | 20.424 | 307.785 | 1887.396 | 2177.719 | 1.127 | 1.481 | 503.171 | 0.999 | 14.772 |
| 12/26/2024 19:30 | 1236600 | 135.029 | 20.489 | 307.773 | 1887.407 | 2178.496 | 1.128 | 1.481 | 503.153 | 0.999 | 14.765 |
| 12/26/2024 19:45 | 1237500 | 135.03  | 20.415 | 307.750 | 1887.621 | 2178.388 | 1.128 | 1.481 | 503.114 | 0.999 | 14.769 |
| 12/26/2024 20:00 | 1238400 | 135.04  | 20.419 | 307.797 | 1887.83  | 2178.535 | 1.128 | 1.481 | 503.036 | 0.999 | 14.752 |
| 12/26/2024 20:15 | 1239300 | 135.042 | 20.428 | 307.801 | 1889.322 | 2179.678 | 1.128 | 1.482 | 502.684 | 0.999 | 14.754 |
| 12/26/2024 20:30 | 1240200 | 135.043 | 20.425 | 307.816 | 1889.612 | 2179.529 | 1.128 | 1.482 | 502.863 | 0.999 | 14.746 |
| 12/26/2024 20:45 | 1241100 | 135.055 | 20.428 | 307.833 | 1888.518 | 2178.73  | 1.128 | 1.482 | 502.887 | 0.999 | 14.755 |
| 12/26/2024 21:00 | 1242000 | 135.056 | 20.42  | 307.834 | 1887.367 | 2177.903 | 1.127 | 1.481 | 503.178 | 0.999 | 14.761 |
| 12/26/2024 21:15 | 1242900 | 135.051 | 20.428 | 307.824 | 1888.098 | 2178.324 | 1.128 | 1.481 | 502.993 | 0.999 | 14.768 |
| 12/26/2024 21:30 | 1243800 | 135.062 | 20.418 | 307.781 | 1887.735 | 2177.701 | 1.127 | 1.481 | 503.085 | 0.999 | 14.765 |
| 12/26/2024 21:45 | 1244700 | 135.06  | 20.426 | 307.843 | 1887.742 | 2178.034 | 1.127 | 1.481 | 503.083 | 0.999 | 14.763 |
| 12/26/2024 22:00 | 1245600 | 135.065 | 20.419 | 307.855 | 1887.599 | 2178.184 | 1.128 | 1.481 | 503.12  | 0.999 | 14.771 |
| 12/26/2024 22:15 | 1246500 | 135.086 | 20.417 | 307.887 | 1887.875 | 2178.583 | 1.128 | 1.481 | 503.05  | 0.999 | 14.763 |
| 12/26/2024 22:30 | 1247400 | 135.087 | 20.415 | 307.867 | 1887.878 | 2178.658 | 1.128 | 1.481 | 503.046 | 0.999 | 14.753 |
| 12/26/2024 22:45 | 1248300 | 135.084 | 20.42  | 307.897 | 1888.108 | 2178.706 | 1.128 | 1.482 | 502.991 | 0.999 | 14.759 |
| 12/26/2024 23:00 | 1249200 | 135.094 | 20.42  | 307.92  | 1888.303 | 2178.896 | 1.128 | 1.482 | 502.941 | 0.999 | 14.751 |
| 12/26/2024 23:15 | 1250100 | 135.096 | 20.422 | 307.925 | 1889.119 | 2178.69  | 1.128 | 1.482 | 502.735 | 0.999 | 14.744 |
| 12/26/2024 23:30 | 1251000 | 135.084 | 20.417 | 307.918 | 1889.116 | 2180.177 | 1.129 | 1.482 | 502.885 | 0.999 | 14.738 |
| 12/26/2024 23:45 | 1251900 | 135.106 | 20.422 | 307.949 | 1888.738 | 2179.281 | 1.128 | 1.482 | 502.831 | 0.999 | 14.733 |
| 12/27/2024 0:00  | 1252800 | 135.097 | 20.418 | 307.927 | 1888.505 | 2179.225 | 1.128 | 1.482 | 502.89  | 0.999 | 14.733 |
| 12/27/2024 0:15  | 1253700 | 135.104 | 20.422 | 307.945 | 1888.496 | 2179.043 | 1.128 | 1.482 | 502.893 | 0.999 | 14.728 |
| 12/27/2024 0:30  | 1254600 | 135.104 | 20.406 | 307.944 | 1888.308 | 2179.544 | 1.128 | 1.482 | 502.84  | 0.999 | 14.732 |
| 12/27/2024 0:45  | 1255500 | 135.118 | 20.422 | 307.975 | 1888.841 | 2179.54  | 1.128 | 1.482 | 502.78  | 0.999 | 14.721 |
| 12/27/2024 1:00  | 1256400 | 135.114 | 20.433 | 307.966 | 1888.738 | 2178.809 | 1.128 | 1.482 | 502.832 | 0.999 | 14.717 |
| 12/27/2024 1:15  | 1257300 | 135.12  | 20.408 | 307.979 | 1887.604 | 2178.677 | 1.128 | 1.482 | 503.118 | 0.999 | 14.725 |
| 12/27/2024 1:30  | 1258200 | 135.129 | 20.413 | 308.005 | 1888.113 | 2178.864 | 1.128 | 1.482 | 502.812 | 0.999 | 14.721 |
| 12/27/2024 1:45  | 1259100 | 135.129 | 20.415 | 308     | 1888.258 | 2179.106 | 1.128 | 1.482 | 502.953 | 0.999 | 14.72  |
| 12/27/2024 2:00  | 1260000 | 135.135 | 20.418 | 308.014 | 1889.705 | 2180.524 | 1.128 | 1.483 | 502.587 | 0.999 | 14.712 |
| 12/27/2024 2:15  | 1260900 | 135.127 | 20.429 | 307.996 | 1888.72  | 2179.033 | 1.128 | 1.482 | 502.813 | 0.999 | 14.718 |
| 12/27/2024 2:30  | 1261800 | 135.146 | 20.422 | 308.035 | 1888.898 | 2179.008 | 1.128 | 1.482 | 502.793 | 0.999 | 14.707 |
| 12/27/2024 2:45  | 1262700 | 135.143 | 20.429 | 308.032 | 1888.765 | 2179.011 | 1.128 | 1.482 | 502.825 | 0.999 | 14.712 |
| 12/27/2024 3:00  | 1263600 | 135.157 | 20.425 | 308.065 | 1888.861 | 2179.296 | 1.128 | 1.482 | 502.8   | 0.999 | 14.71  |
| 12/27/2024 3:15  | 1264500 | 135.162 | 20.428 | 308.075 | 1888.996 | 2179.284 | 1.128 | 1.482 | 502.768 | 0.999 | 14.709 |
| 12/27/2024 3:30  | 1265400 | 135.155 | 20.406 | 308.059 | 1889.095 | 2179.485 | 1.128 | 1.482 | 502.741 | 0.999 | 14.704 |
| 12/27/2024 3:45  | 1266300 | 135.173 | 20.425 | 308.101 | 1889.023 | 2179.453 | 1.128 | 1.482 | 502.759 | 0.999 | 14.711 |
| 12/27/2024 4:00  | 1267200 | 135.17  | 20.415 | 308.095 | 1888.748 | 2179.617 | 1.128 | 1.482 | 502.829 | 0.999 | 14.714 |
| 12/27/2024 4:15  | 1268100 | 135.184 | 20.418 | 308.116 | 1888.819 | 2179.138 | 1.128 | 1.482 | 502.811 | 0.999 | 14.708 |
| 12/27/2024 4:30  | 1269000 | 135.193 | 20.411 | 308.146 | 1888.445 | 2179.463 | 1.128 | 1.482 | 502.906 | 0.999 | 14.709 |
| 12/27/2024 4:45  | 1269900 | 135.195 | 20.417 | 308.151 | 1889.694 | 2180.557 | 1.129 | 1.483 | 502.59  | 0.999 | 14.711 |
| 12/27/2024 5:00  | 1270800 | 135.197 | 20.433 | 308.156 | 1889.608 | 2179.725 | 1.128 | 1.482 | 502.612 | 0.999 | 14.711 |
| 12/27/2024 5:15  | 1271700 | 135.213 | 20.413 | 308.205 | 1889.413 | 2179.386 | 1.128 | 1.482 | 502.809 | 0.999 | 14.708 |
| 12/27/2024 5:30  | 1272600 | 135.218 | 20.428 | 308.203 | 1889.349 | 2178.579 | 1.128 | 1.481 | 502.93  | 0.999 | 14.715 |
| 12/27/2024 5:45  | 1273500 | 135.224 | 20.419 | 308.218 | 1888.514 | 2179.18  | 1.128 | 1.482 | 502.888 | 0.999 | 14.718 |
| 12/27/2024 6:00  | 1274400 | 135.233 | 20.429 | 308.238 | 1889.073 | 2179.361 | 1.128 | 1.482 | 502.747 | 0.999 | 14.722 |
| 12/27/2024 6:15  | 1275300 | 135.237 | 20.419 | 308.242 | 1889.158 | 2179.295 | 1.128 | 1.482 | 502.668 | 0.999 | 14.728 |
| 12/27/2024 6:30  | 1276200 | 135.237 | 20.416 | 308.247 | 1888.647 | 2179.484 | 1.128 | 1.482 | 502.855 | 0.999 | 14.733 |
| 12/27/2024 6:45  | 1277100 | 135.242 | 20.425 | 308.257 | 1889.333 | 2179.805 | 1.128 | 1.482 | 502.681 | 0.999 | 14.738 |
| 12/27/2024 7:00  | 1278000 | 135.262 | 20.405 | 308.304 | 1887.401 | 2179.628 | 1.128 | 1.481 | 503.17  | 0.999 | 14.737 |
| 12/27/2024 7:15  | 1278900 | 135.271 | 20.411 | 308.333 | 1887.211 | 2179.323 | 1.128 | 1.482 | 502.962 | 0.999 | 14.732 |
| 12/27/2024 7:30  | 1279800 | 135.276 | 20.423 | 308.335 |          |          |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/28/2024 20:30 | 1413000 | 135.109 | 20.421 | 307.954 | 1991.89  | 2182.779 | 1.13  | 1.484 | 502.036 | 0.999 | 14.806 |
| 12/28/2024 20:45 | 1413900 | 135.123 | 20.433 | 307.988 | 1992.698 | 2183.148 | 1.13  | 1.485 | 501.832 | 0.999 | 14.804 |
| 12/28/2024 21:00 | 1414800 | 135.139 | 20.419 | 308.024 | 1991.847 | 2182.856 | 1.13  | 1.484 | 502.047 | 0.999 | 14.8   |
| 12/28/2024 21:15 | 1415700 | 135.124 | 20.427 | 307.907 | 1992.405 | 2184.186 | 1.131 | 1.485 | 501.854 | 0.999 | 14.793 |
| 12/28/2024 21:30 | 1416600 | 135.139 | 20.43  | 308.025 | 1992.575 | 2183.117 | 1.13  | 1.485 | 501.863 | 0.999 | 14.796 |
| 12/28/2024 21:45 | 1417500 | 135.137 | 20.425 | 308.019 | 1990.216 | 2184.059 | 1.131 | 1.485 | 501.702 | 0.999 | 14.803 |
| 12/28/2024 22:00 | 1418400 | 135.143 | 20.409 | 308.031 | 1992.049 | 2183.525 | 1.13  | 1.485 | 501.996 | 0.999 | 14.807 |
| 12/28/2024 22:15 | 1419300 | 135.144 | 20.42  | 308.021 | 1991.534 | 2182.79  | 1.13  | 1.485 | 502.05  | 0.999 | 14.808 |
| 12/28/2024 22:30 | 1420200 | 135.159 | 20.413 | 308.07  | 1992.279 | 2183.573 | 1.13  | 1.485 | 501.938 | 0.999 | 14.804 |
| 12/28/2024 22:45 | 1421100 | 135.158 | 20.421 | 308.067 | 1993.471 | 2184.544 | 1.131 | 1.485 | 501.638 | 0.999 | 14.805 |
| 12/28/2024 23:00 | 1422000 | 135.172 | 20.411 | 308.096 | 1992.108 | 2183.569 | 1.13  | 1.485 | 501.958 | 0.999 | 14.806 |
| 12/28/2024 23:15 | 1422900 | 135.175 | 20.422 | 308.105 | 1992.386 | 2184.564 | 1.131 | 1.485 | 501.664 | 0.999 | 14.803 |
| 12/28/2024 23:30 | 1423800 | 135.176 | 20.426 | 308.108 | 1992.83  | 2183.585 | 1.13  | 1.485 | 501.799 | 0.999 | 14.805 |
| 12/28/2024 23:45 | 1424700 | 135.171 | 20.413 | 308.096 | 1992.354 | 2183.652 | 1.131 | 1.485 | 501.919 | 0.999 | 14.809 |
| 12/29/2024 0:00  | 1425600 | 135.193 | 20.42  | 308.147 | 1992.775 | 2183.821 | 1.131 | 1.485 | 501.813 | 0.999 | 14.802 |
| 12/29/2024 0:15  | 1426500 | 135.199 | 20.411 | 308.159 | 1993.167 | 2183.554 | 1.13  | 1.485 | 501.966 | 0.999 | 14.798 |
| 12/29/2024 0:30  | 1427400 | 135.197 | 20.416 | 308.156 | 1993.071 | 2184.338 | 1.131 | 1.485 | 501.738 | 0.999 | 14.804 |
| 12/29/2024 0:45  | 1428300 | 135.201 | 20.428 | 308.165 | 1993.057 | 2183.761 | 1.131 | 1.485 | 501.742 | 0.999 | 14.803 |
| 12/29/2024 1:00  | 1429200 | 135.199 | 20.431 | 308.159 | 1993.095 | 2183.675 | 1.131 | 1.485 | 501.732 | 0.999 | 14.801 |
| 12/29/2024 1:15  | 1430100 | 135.203 | 20.407 | 308.153 | 1993.407 | 2184.525 | 1.131 | 1.485 | 501.941 | 0.999 | 14.81  |
| 12/29/2024 1:30  | 1431000 | 135.21  | 20.421 | 308.186 | 1994.092 | 2185.211 | 1.131 | 1.486 | 501.481 | 0.999 | 14.8   |
| 12/29/2024 1:45  | 1431900 | 135.218 | 20.413 | 308.203 | 1992.576 | 2183.931 | 1.131 | 1.485 | 501.863 | 0.999 | 14.799 |
| 12/29/2024 2:00  | 1432800 | 135.218 | 20.428 | 308.2   | 1992.658 | 2183.328 | 1.13  | 1.485 | 501.842 | 0.999 | 14.797 |
| 12/29/2024 2:15  | 1433700 | 135.227 | 20.437 | 308.223 | 1993.206 | 2183.684 | 1.131 | 1.485 | 501.784 | 0.999 | 14.794 |
| 12/29/2024 2:30  | 1434600 | 135.225 | 20.422 | 308.219 | 1992.534 | 2183.453 | 1.13  | 1.485 | 501.874 | 0.999 | 14.795 |
| 12/29/2024 2:45  | 1435500 | 135.245 | 20.41  | 308.265 | 1992.746 | 2184.234 | 1.131 | 1.485 | 501.82  | 0.999 | 14.783 |
| 12/29/2024 3:00  | 1436400 | 135.23  | 20.422 | 308.231 | 1993.238 | 2184.226 | 1.131 | 1.485 | 501.691 | 0.999 | 14.792 |
| 12/29/2024 3:15  | 1437300 | 135.229 | 20.432 | 308.229 | 1993.263 | 2183.378 | 1.131 | 1.485 | 501.68  | 0.999 | 14.793 |
| 12/29/2024 3:30  | 1438200 | 135.233 | 20.423 | 308.237 | 1992.951 | 2183.858 | 1.131 | 1.485 | 501.768 | 0.999 | 14.79  |
| 12/29/2024 3:45  | 1439100 | 135.24  | 20.433 | 308.254 | 1992.956 | 2183.435 | 1.13  | 1.485 | 501.767 | 0.999 | 14.784 |
| 12/29/2024 4:00  | 1440000 | 135.247 | 20.433 | 308.271 | 1992.868 | 2183.334 | 1.131 | 1.485 | 501.789 | 0.999 | 14.788 |
| 12/29/2024 4:15  | 1440900 | 135.261 | 20.431 | 308.302 | 1994.24  | 2184.525 | 1.131 | 1.486 | 501.444 | 0.999 | 14.779 |
| 12/29/2024 4:30  | 1441800 | 135.261 | 20.43  | 308.302 | 1993.041 | 2183.661 | 1.13  | 1.485 | 501.746 | 0.999 | 14.78  |
| 12/29/2024 4:45  | 1442700 | 135.254 | 20.411 | 308.285 | 1992.852 | 2184.314 | 1.131 | 1.485 | 501.793 | 0.999 | 14.78  |
| 12/29/2024 5:00  | 1443600 | 135.27  | 20.417 | 308.323 | 1993.367 | 2184.576 | 1.131 | 1.486 | 501.772 | 0.999 | 14.779 |
| 12/29/2024 5:15  | 1444500 | 135.273 | 20.433 | 308.329 | 1994.025 | 2184.579 | 1.131 | 1.486 | 501.469 | 0.999 | 14.786 |
| 12/29/2024 5:30  | 1445400 | 135.286 | 20.422 | 308.358 | 1994.61  | 2185.728 | 1.132 | 1.486 | 501.351 | 0.999 | 14.768 |
| 12/29/2024 5:45  | 1446300 | 135.291 | 20.416 | 308.37  | 1993.185 | 2184.438 | 1.131 | 1.485 | 501.71  | 0.999 | 14.775 |
| 12/29/2024 6:00  | 1447200 | 135.292 | 20.431 | 308.386 | 1993.742 | 2184.265 | 1.131 | 1.485 | 501.569 | 0.999 | 14.777 |
| 12/29/2024 6:15  | 1448100 | 135.307 | 20.431 | 308.407 | 1995.12  | 2185.882 | 1.132 | 1.486 | 501.223 | 0.999 | 14.779 |
| 12/29/2024 6:30  | 1449000 | 135.31  | 20.429 | 308.414 | 1993.69  | 2184.387 | 1.131 | 1.485 | 501.582 | 0.999 | 14.777 |
| 12/29/2024 6:45  | 1449900 | 135.324 | 20.434 | 308.445 | 1993.734 | 2184.212 | 1.131 | 1.485 | 501.571 | 0.999 | 14.775 |
| 12/29/2024 7:00  | 1450800 | 135.327 | 20.418 | 308.453 | 1992.922 | 2184.161 | 1.131 | 1.485 | 501.778 | 0.999 | 14.784 |
| 12/29/2024 7:15  | 1451700 | 135.344 | 20.429 | 308.452 | 1992.813 | 2183.442 | 1.13  | 1.485 | 501.803 | 0.999 | 14.776 |
| 12/29/2024 7:30  | 1452600 | 135.357 | 20.429 | 308.52  | 1993.211 | 2183.863 | 1.131 | 1.485 | 501.703 | 0.999 | 14.774 |
| 12/29/2024 7:45  | 1453500 | 135.357 | 20.427 | 308.52  | 1993.091 | 2183.823 | 1.131 | 1.485 | 501.733 | 0.999 | 14.776 |
| 12/29/2024 8:00  | 1454400 | 135.364 | 20.42  | 308.513 | 1993.425 | 2184.582 | 1.131 | 1.486 | 501.504 | 0.999 | 14.784 |
| 12/29/2024 8:15  | 1455300 | 135.372 | 20.418 | 308.556 | 1994.323 | 2185.594 | 1.132 | 1.486 | 501.423 | 0.999 | 14.785 |
| 12/29/2024 8:30  | 1456200 | 135.373 | 20.422 | 308.556 | 1993.958 | 2185.021 | 1.131 | 1.486 | 501.515 | 0.999 | 14.785 |
| 12/29/2024 8:45  | 1457100 | 135.403 | 20.412 | 308.625 | 1993.701 | 2185.2   | 1.131 | 1.486 | 501.58  | 0.999 | 14.778 |
| 12/29/2024 9:00  | 1458000 | 135.398 | 20.425 | 308.603 | 1993.892 | 2184.892 | 1.131 | 1.486 | 501.534 | 0.999 | 14.789 |
| 12/29/2024 9:15  | 1458900 | 135.401 | 20.415 | 308.62  | 1993.753 | 2185.105 | 1.131 | 1.486 | 501.567 | 0.999 | 14.794 |
| 12/29/2024 9:30  | 1459800 | 135.414 | 20.422 | 308.651 | 1993.847 | 2184.872 | 1.131 | 1.486 | 501.543 | 0.999 | 14.787 |
| 12/29/2024 9:45  | 1460700 | 135.411 | 20.419 | 308.643 | 1993.652 | 2184.41  | 1.131 | 1.486 | 501.592 | 0.999 | 14.8   |
| 12/29/2024 10:00 | 1461600 | 135.421 | 20.427 | 308.666 | 1994.508 | 2185.371 | 1.131 | 1.486 | 501.377 | 0.999 | 14.793 |
| 12/29/2024 10:15 | 1462500 | 135.428 | 20.429 | 308.683 | 1993.542 | 2184.249 | 1.131 | 1.485 | 501.62  | 0.999 | 14.8   |
| 12/29/2024 10:30 | 1463400 | 135.424 | 20.416 | 308.674 | 1993     | 2184.256 | 1.131 | 1.485 | 501.756 | 0.999 | 14.803 |
| 12/29/2024 10:45 | 1464300 | 135.433 | 20.419 | 308.693 | 1994.367 | 2185.606 | 1.132 | 1.486 | 501.412 | 0.999 | 14.797 |
| 12/29/2024 11:00 | 1465200 | 135.437 | 20.427 | 308.687 | 1993.567 | 2184.457 | 1.131 | 1.485 | 501.633 | 0.999 | 14.798 |
| 12/29/2024 11:15 | 1466100 | 135.428 | 20.424 | 308.682 | 1993.54  | 2184.488 | 1.131 | 1.485 | 501.62  | 0.999 | 14.8   |
| 12/29/2024 11:30 | 1467000 | 135.431 | 20.412 | 308.69  | 1993.279 | 2184.733 | 1.131 | 1.485 | 501.686 | 0.999 | 14.795 |
| 12/29/2024 11:45 | 1467900 | 135.415 | 20.428 | 308.652 | 1993.802 | 2184.642 | 1.131 | 1.486 | 501.534 | 0.999 | 14.794 |
| 12/29/2024 12:00 | 1468800 | 135.419 | 20.413 | 308.665 | 1993.419 | 2184.827 | 1.131 | 1.486 | 501.651 | 0.999 | 14.793 |
| 12/29/2024 12:15 | 1469700 | 135.424 | 20.425 | 308.673 | 1993.567 | 2184.453 | 1.131 | 1.485 | 501.613 | 0.999 | 14.792 |
| 12/29/2024 12:30 | 1470600 | 135.402 | 20.424 | 308.623 | 1994.362 | 2185.385 | 1.131 | 1.486 | 501.413 | 0.999 | 14.793 |
| 12/29/2024 12:45 | 1471500 | 135.409 | 20.419 | 308.638 | 1992.839 | 2184.044 | 1.131 | 1.485 | 501.722 | 0.999 | 14.789 |
| 12/29/2024 13:00 | 1472400 | 135.388 | 20.424 | 308.629 | 1993.692 | 2184.646 | 1.131 | 1.486 | 501.562 | 0.999 | 14.79  |
| 12/29/2024 13:15 | 1473300 | 135.389 | 20.426 | 308.593 | 1994.038 | 2184.928 | 1.131 | 1.486 | 501.495 | 0.999 | 14.791 |
| 12/29/2024 13:30 | 1474200 | 135.378 | 20.423 | 308.569 | 1994.468 | 2185.548 | 1.132 | 1.486 | 501.387 | 0.999 | 14.788 |
| 12/29/2024 13:45 | 1475100 | 135.373 | 20.423 | 308.561 | 1993.894 | 2185.372 | 1.131 | 1.486 | 501.543 | 0.999 | 14.794 |
| 12/29/2024 14:00 | 1476000 | 135.354 | 20.428 | 308.513 | 1994.153 | 2184.971 | 1.131 | 1.486 | 501.466 | 0.999 | 14.79  |
| 12/29/2024 14:15 | 1476900 | 135.349 | 20.43  | 308.502 | 1993.784 | 2184.479 | 1.131 | 1.486 | 501.559 | 0.999 | 14.789 |
| 12/29/2024 14:30 | 1477800 | 135.326 | 20.424 | 308.45  | 1994.183 | 2185.176 | 1.131 | 1.486 | 501.458 | 0.999 | 14.794 |
| 12/29/2024 14:45 | 1478700 | 135.321 | 20.422 | 308.443 | 1994.192 | 2185.254 | 1.131 | 1.486 | 501.456 | 0.999 | 14.794 |
| 12/29/2024 15:00 | 1479600 | 135.306 | 20.413 | 308.405 | 1993.449 | 2184.86  | 1.131 | 1.486 | 501.643 | 0.999 | 14.795 |
| 12/29/2024 15:15 | 1480500 | 135.296 | 20.42  | 308.382 | 1994.358 | 2185.544 | 1.132 | 1.486 | 501.414 | 0.999 | 14.793 |
| 12/29/2024 15:30 | 1481400 | 135.293 | 20.412 | 308.374 | 1993.206 | 2184.862 | 1.131 | 1.486 | 501.704 | 0.999 | 14.794 |
| 12/29/2024 15:45 | 1482300 | 135.271 | 20.415 | 308.373 | 1993.789 | 2185.172 | 1.131 | 1.486 | 501.558 | 0.999 | 14.796 |
| 12/29/2024 16:00 | 1483200 | 135.247 | 20.416 | 308.27  | 1993.684 | 2185.315 | 1.131 | 1.486 | 501.508 | 0.999 | 14.801 |
| 12/29/2024 16:15 | 1484100 | 135.236 | 20.412 | 308.245 | 1994.605 | 2186.163 | 1.132 | 1.487 | 501.352 | 0.999 | 14.806 |
| 12/29/2024 16:30 | 1485000 | 135.23  | 20.423 | 308.232 | 1994.936 | 2186.037 | 1.132 | 1.487 | 501.269 | 0.999 | 14.806 |
| 12/29/2024 16:45 | 1485900 | 135.207 | 20.409 | 308.173 | 1993.611 | 2185.371 | 1.131 | 1.486 | 501.602 | 0.999 | 14.813 |
| 12/29            |         |         |        |         |          |          |       |       |         |       |        |

|                  |         |         |        |         |          |          |       |       |         |       |        |
|------------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/31/2024 6:00  | 1620000 | 135.347 | 20.401 | 308.498 | 1999.622 | 2192.192 | 1.135 | 1.491 | 500.095 | 0.999 | 14.805 |
| 12/31/2024 6:15  | 1620090 | 135.347 | 20.423 | 308.497 | 1998.177 | 2189.613 | 1.134 | 1.489 | 500.456 | 0.999 | 14.804 |
| 12/31/2024 6:30  | 1621800 | 135.359 | 20.415 | 308.526 | 1997.96  | 2189.736 | 1.134 | 1.489 | 500.51  | 0.999 | 14.811 |
| 12/31/2024 6:45  | 1622700 | 135.344 | 20.426 | 308.544 | 1998.221 | 2190.34  | 1.134 | 1.499 | 500.102 | 0.999 | 14.817 |
| 12/31/2024 7:00  | 1623600 | 135.369 | 20.428 | 308.549 | 1999.746 | 2191.063 | 1.135 | 1.49  | 500.065 | 0.999 | 14.815 |
| 12/31/2024 7:15  | 1624500 | 135.35  | 20.432 | 308.504 | 1999.682 | 2190.823 | 1.134 | 1.49  | 500.08  | 0.999 | 14.831 |
| 12/31/2024 7:30  | 1625400 | 135.375 | 20.426 | 308.56  | 1999.636 | 2191.034 | 1.135 | 1.49  | 500.091 | 0.999 | 14.824 |
| 12/31/2024 7:45  | 1626300 | 135.380 | 20.424 | 308.598 | 1999.657 | 2190.947 | 1.135 | 1.49  | 500.036 | 0.999 | 14.822 |
| 12/31/2024 8:00  | 1627200 | 135.391 | 20.424 | 308.598 | 1999.722 | 2191.241 | 1.135 | 1.49  | 500.069 | 0.999 | 14.822 |
| 12/31/2024 8:15  | 1628100 | 135.393 | 20.431 | 308.603 | 1999.959 | 2191.187 | 1.135 | 1.49  | 500.01  | 0.999 | 14.814 |
| 12/31/2024 8:30  | 1629000 | 135.409 | 20.422 | 308.638 | 1999.82  | 2191.429 | 1.135 | 1.49  | 500.045 | 0.999 | 14.812 |
| 12/31/2024 8:45  | 1629900 | 135.414 | 20.426 | 308.65  | 1999.842 | 2192.58  | 1.135 | 1.49  | 499.765 | 0.999 | 14.824 |
| 12/31/2024 9:00  | 1630800 | 135.427 | 20.416 | 308.679 | 1999.548 | 2191.396 | 1.135 | 1.49  | 500.113 | 0.999 | 14.824 |
| 12/31/2024 9:15  | 1631700 | 135.427 | 20.412 | 308.68  | 2000.482 | 2192.628 | 1.135 | 1.491 | 499.88  | 0.999 | 14.832 |
| 12/31/2024 9:30  | 1632600 | 135.444 | 20.408 | 308.719 | 1999.509 | 2191.734 | 1.135 | 1.49  | 500.123 | 0.999 | 14.829 |
| 12/31/2024 9:45  | 1633500 | 135.443 | 20.425 | 308.711 | 1999.548 | 2191.668 | 1.135 | 1.49  | 499.977 | 0.999 | 14.831 |
| 12/31/2024 10:00 | 1634400 | 135.46  | 20.426 | 308.756 | 2000.244 | 2191.717 | 1.135 | 1.49  | 499.939 | 0.999 | 14.828 |
| 12/31/2024 10:15 | 1635300 | 135.466 | 20.43  | 308.77  | 1999.853 | 2191.104 | 1.135 | 1.49  | 500.037 | 0.999 | 14.828 |
| 12/31/2024 10:30 | 1636200 | 135.471 | 20.43  | 308.78  | 2000.042 | 2191.319 | 1.135 | 1.49  | 499.989 | 0.999 | 14.828 |
| 12/31/2024 10:45 | 1637100 | 135.481 | 20.412 | 308.814 | 1999.483 | 2191.538 | 1.135 | 1.49  | 500.129 | 0.999 | 14.832 |
| 12/31/2024 11:00 | 1638000 | 135.487 | 20.428 | 308.818 | 2000.381 | 2191.794 | 1.135 | 1.49  | 499.905 | 0.999 | 14.83  |
| 12/31/2024 11:15 | 1638900 | 135.489 | 20.417 | 308.82  | 2000.381 | 2192.305 | 1.135 | 1.491 | 499.905 | 0.999 | 14.832 |
| 12/31/2024 11:30 | 1639800 | 135.497 | 20.414 | 308.84  | 1999.837 | 2191.833 | 1.135 | 1.49  | 500.041 | 0.999 | 14.821 |
| 12/31/2024 11:45 | 1640700 | 135.5   | 20.419 | 308.842 | 2000.399 | 2191.828 | 1.135 | 1.49  | 499.91  | 0.999 | 14.817 |
| 12/31/2024 12:00 | 1641600 | 135.497 | 20.428 | 308.841 | 2000.641 | 2192.083 | 1.135 | 1.491 | 499.84  | 0.999 | 14.814 |
| 12/31/2024 12:15 | 1642500 | 135.502 | 20.426 | 308.85  | 2000.601 | 2192.108 | 1.135 | 1.491 | 499.85  | 0.999 | 14.815 |
| 12/31/2024 12:30 | 1643400 | 135.497 | 20.419 | 308.839 | 2000.263 | 2192.059 | 1.135 | 1.491 | 499.834 | 0.999 | 14.813 |
| 12/31/2024 12:45 | 1644300 | 135.500 | 20.426 | 308.85  | 2000.463 | 2191.519 | 1.135 | 1.49  | 499.884 | 0.999 | 14.799 |
| 12/31/2024 13:00 | 1645200 | 135.496 | 20.425 | 308.837 | 2000.124 | 2191.646 | 1.135 | 1.49  | 499.969 | 0.999 | 14.798 |
| 12/31/2024 13:15 | 1646100 | 135.488 | 20.415 | 308.82  | 1999.97  | 2191.903 | 1.135 | 1.49  | 500.008 | 0.999 | 14.8   |
| 12/31/2024 13:30 | 1647000 | 135.484 | 20.426 | 308.832 | 2000.367 | 2191.875 | 1.135 | 1.49  | 499.808 | 0.999 | 14.797 |
| 12/31/2024 13:45 | 1647900 | 135.482 | 20.428 | 308.806 | 2000.319 | 2191.864 | 1.135 | 1.49  | 499.82  | 0.999 | 14.792 |
| 12/31/2024 14:00 | 1648800 | 135.473 | 20.421 | 308.785 | 2000.107 | 2191.819 | 1.135 | 1.49  | 499.973 | 0.999 | 14.789 |
| 12/31/2024 14:15 | 1649700 | 135.467 | 20.413 | 308.772 | 2000.228 | 2192.3   | 1.135 | 1.491 | 499.943 | 0.999 | 14.788 |
| 12/31/2024 14:30 | 1650600 | 135.461 | 20.432 | 308.757 | 2000.745 | 2192.012 | 1.135 | 1.491 | 499.814 | 0.999 | 14.792 |
| 12/31/2024 14:45 | 1651500 | 135.459 | 20.429 | 308.73  | 2000.501 | 2191.842 | 1.135 | 1.49  | 499.875 | 0.999 | 14.789 |
| 12/31/2024 15:00 | 1652400 | 135.453 | 20.418 | 308.693 | 2000.408 | 2192.25  | 1.135 | 1.491 | 499.888 | 0.999 | 14.795 |
| 12/31/2024 15:15 | 1653300 | 135.421 | 20.427 | 308.666 | 2000.797 | 2192.291 | 1.135 | 1.491 | 499.801 | 0.999 | 14.796 |
| 12/31/2024 15:30 | 1654200 | 135.402 | 20.421 | 308.631 | 2001.543 | 2192.562 | 1.136 | 1.491 | 499.814 | 0.999 | 14.794 |
| 12/31/2024 15:45 | 1655100 | 135.397 | 20.424 | 308.613 | 2000.598 | 2192.188 | 1.135 | 1.491 | 499.851 | 0.999 | 14.793 |
| 12/31/2024 16:00 | 1656000 | 135.387 | 20.415 | 308.588 | 2000.371 | 2192.35  | 1.135 | 1.491 | 499.907 | 0.999 | 14.8   |
| 12/31/2024 16:15 | 1656900 | 135.37  | 20.415 | 308.549 | 2001.229 | 2193.318 | 1.136 | 1.491 | 499.693 | 0.999 | 14.79  |
| 12/31/2024 16:30 | 1657800 | 135.351 | 20.42  | 308.508 | 2000.195 | 2193.198 | 1.135 | 1.491 | 499.951 | 0.999 | 14.789 |
| 12/31/2024 16:45 | 1658700 | 135.346 | 20.418 | 308.495 | 2000.499 | 2192.35  | 1.135 | 1.491 | 499.875 | 0.999 | 14.779 |
| 12/31/2024 17:00 | 1659600 | 135.337 | 20.414 | 308.474 | 2000.093 | 2192.102 | 1.135 | 1.49  | 499.977 | 0.999 | 14.787 |
| 12/31/2024 17:15 | 1660500 | 135.325 | 20.409 | 308.447 | 1999.773 | 2191.992 | 1.135 | 1.491 | 500.057 | 0.999 | 14.784 |
| 12/31/2024 17:30 | 1661400 | 135.302 | 20.419 | 308.404 | 2000.192 | 2192.118 | 1.135 | 1.491 | 499.962 | 0.999 | 14.782 |
| 12/31/2024 17:45 | 1662300 | 135.294 | 20.411 | 308.378 | 2000.735 | 2192.946 | 1.136 | 1.491 | 499.816 | 0.999 | 14.791 |
| 12/31/2024 18:00 | 1663200 | 135.282 | 20.42  | 308.349 | 2001.307 | 2193.175 | 1.136 | 1.491 | 499.673 | 0.999 | 14.791 |
| 12/31/2024 18:15 | 1664100 | 135.264 | 20.418 | 308.309 | 2001.014 | 2192.938 | 1.136 | 1.491 | 499.747 | 0.999 | 14.794 |
| 12/31/2024 18:30 | 1665000 | 135.248 | 20.424 | 308.271 | 2001.64  | 2192.987 | 1.136 | 1.491 | 499.69  | 0.999 | 14.79  |
| 12/31/2024 18:45 | 1665900 | 135.248 | 20.428 | 308.271 | 2001.231 | 2192.698 | 1.135 | 1.491 | 499.692 | 0.999 | 14.794 |
| 12/31/2024 18:00 | 1666800 | 135.232 | 20.427 | 308.236 | 2001.728 | 2193.322 | 1.136 | 1.491 | 499.598 | 0.999 | 14.796 |
| 12/31/2024 18:15 | 1667700 | 135.223 | 20.422 | 308.216 | 2001.203 | 2192.969 | 1.136 | 1.491 | 499.699 | 0.999 | 14.801 |
| 12/31/2024 18:30 | 1668600 | 135.22  | 20.414 | 308.206 | 2000.833 | 2192.811 | 1.136 | 1.491 | 499.762 | 0.999 | 14.802 |
| 12/31/2024 18:45 | 1669500 | 135.21  | 20.427 | 308.186 | 2000.951 | 2192.431 | 1.135 | 1.491 | 499.762 | 0.999 | 14.809 |
| 12/31/2024 19:00 | 1670400 | 135.212 | 20.432 | 308.191 | 2001.24  | 2192.554 | 1.135 | 1.491 | 499.69  | 0.999 | 14.803 |
| 12/31/2024 19:15 | 1671300 | 135.203 | 20.431 | 308.17  | 2001.776 | 2191.179 | 1.136 | 1.491 | 499.556 | 0.999 | 14.801 |
| 12/31/2024 19:30 | 1672200 | 135.202 | 20.41  | 308.165 | 2001.772 | 2193.021 | 1.136 | 1.491 | 499.61  | 0.999 | 14.807 |
| 12/31/2024 19:45 | 1673100 | 135.198 | 20.406 | 308.153 | 2001.758 | 2194.284 | 1.136 | 1.492 | 499.561 | 0.999 | 14.811 |
| 12/31/2024 20:00 | 1674000 | 135.201 | 20.421 | 308.166 | 2000.886 | 2192.649 | 1.135 | 1.491 | 499.778 | 0.999 | 14.803 |
| 12/31/2024 20:15 | 1674900 | 135.208 | 20.41  | 308.182 | 2000.894 | 2192.941 | 1.136 | 1.491 | 499.827 | 0.999 | 14.804 |
| 12/31/2024 20:30 | 1675800 | 135.209 | 20.417 | 308.185 | 2001.011 | 2192.975 | 1.136 | 1.491 | 499.747 | 0.999 | 14.802 |
| 12/31/2024 20:45 | 1676700 | 135.202 | 20.399 | 308.166 | 2000.587 | 2193.339 | 1.136 | 1.491 | 499.853 | 0.999 | 14.807 |
| 12/31/2024 21:00 | 1677600 | 135.201 | 20.424 | 308.165 | 2001.387 | 2193.078 | 1.136 | 1.491 | 499.653 | 0.999 | 14.812 |
| 12/31/2024 21:15 | 1678500 | 135.213 | 20.427 | 308.191 | 2001.571 | 2193.139 | 1.136 | 1.491 | 499.607 | 0.999 | 14.806 |
| 12/31/2024 21:30 | 1679400 | 135.222 | 20.424 | 308.215 | 2001.762 | 2192.822 | 1.136 | 1.491 | 499.602 | 0.999 | 14.809 |
| 12/31/2024 21:45 | 1680300 | 135.211 | 20.421 | 308.189 | 2001.027 | 2192.823 | 1.136 | 1.491 | 499.743 | 0.999 | 14.815 |
| 12/31/2024 22:00 | 1681200 | 135.23  | 20.413 | 308.23  | 2001.808 | 2194.044 | 1.136 | 1.492 | 499.549 | 0.999 | 14.818 |
| 12/31/2024 22:15 | 1682100 | 135.241 | 20.426 | 308.246 | 2001.543 | 2193.082 | 1.136 | 1.491 | 499.614 | 0.999 | 14.808 |
| 12/31/2024 22:30 | 1683000 | 135.23  | 20.414 | 308.231 | 2001.502 | 2193.658 | 1.136 | 1.492 | 499.625 | 0.999 | 14.816 |
| 12/31/2024 22:45 | 1683900 | 135.242 | 20.417 | 308.259 | 2002.156 | 2194.217 | 1.136 | 1.492 | 499.462 | 0.999 | 14.824 |
| 1/1/2025 0:00    | 1684800 | 135.232 | 20.424 | 308.236 | 2001.261 | 2192.904 | 1.136 | 1.491 | 499.685 | 0.999 | 14.823 |
| 1/1/2025 0:15    | 1685700 | 135.252 | 20.419 | 308.252 | 2001.573 | 2193.531 | 1.136 | 1.491 | 499.607 | 0.999 | 14.813 |
| 1/1/2025 0:30    | 1686600 | 135.268 | 20.42  | 308.318 | 2001.548 | 2193.419 | 1.136 | 1.492 | 499.613 | 0.999 | 14.805 |
| 1/1/2025 0:45    | 1687500 | 135.269 | 20.428 | 308.32  | 2001.584 | 2193.113 | 1.136 | 1.491 | 499.604 | 0.999 | 14.804 |
| 1/1/2025 1:00    | 1688400 | 135.268 | 20.428 | 308.317 | 2001.972 | 2193.1   | 1.136 | 1.492 | 499.508 | 0.999 | 14.812 |
| 1/1/2025 1:15    | 1689300 | 135.281 | 20.429 | 308.345 | 2002.701 | 2193.223 | 1.136 | 1.491 | 499.429 | 0.999 | 14.807 |
| 1/1/2025 1:30    | 1690200 | 135.288 | 20.429 | 308.364 | 2002.007 | 2193.491 | 1.136 | 1.492 | 499.499 | 0.999 | 14.81  |
| 1/1/2025 1:45    | 1691100 | 135.292 | 20.416 | 308.372 | 2001.387 | 2193.42  | 1.136 | 1.492 | 499.653 | 0.999 | 14.81  |
| 1/1/2025 2:00    | 1692000 | 135.297 | 20.415 | 308.383 | 2001.707 | 2193.814 | 1.136 | 1.492 | 499.574 | 0.999 | 14.808 |
| 1/1/2025 2:15    | 1692900 | 135.301 | 20.413 | 308.39  | 2001.221 | 2193.584 | 1.137 | 1.491 | 499.596 | 0.999 | 14.801 |
| 1/1/2025 2:30    | 1693800 | 135.307 | 20.42  | 308.406 | 2001.9   | 2193.809 | 1.136 | 1.492 | 4       |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/2/2025 15:30 | 1827000 | 135.416 | 20.415 | 308.856 | 2004.654 | 2197.052 | 1.138 | 1.494 | 498.839 | 0.999 | 14.731 |
| 1/2/2025 15:45 | 1827900 | 135.404 | 20.402 | 308.828 | 2003.568 | 2196.473 | 1.137 | 1.494 | 499.11  | 0.999 | 14.738 |
| 1/2/2025 16:00 | 1828800 | 135.396 | 20.421 | 308.81  | 2004.194 | 2196.291 | 1.137 | 1.493 | 498.954 | 0.999 | 14.735 |
| 1/2/2025 16:15 | 1829700 | 135.404 | 20.402 | 308.828 | 2003.213 | 2196.473 | 1.137 | 1.493 | 499.198 | 0.999 | 14.738 |
| 1/2/2025 16:30 | 1830600 | 135.404 | 20.422 | 308.558 | 2003.909 | 2195.933 | 1.137 | 1.493 | 499.025 | 0.999 | 14.731 |
| 1/2/2025 16:45 | 1831500 | 135.377 | 20.429 | 308.566 | 2004.161 | 2195.868 | 1.137 | 1.493 | 498.962 | 0.999 | 14.729 |
| 1/2/2025 17:00 | 1832400 | 135.377 | 20.402 | 308.567 | 2002.618 | 2195.414 | 1.137 | 1.493 | 499.347 | 0.999 | 14.728 |
| 1/2/2025 17:15 | 1833300 | 135.362 | 20.402 | 308.531 | 2003.107 | 2194.474 | 1.137 | 1.493 | 499.224 | 0.999 | 14.729 |
| 1/2/2025 17:30 | 1834200 | 135.369 | 20.402 | 308.547 | 2002.786 | 2195.566 | 1.137 | 1.493 | 499.31  | 0.999 | 14.732 |
| 1/2/2025 17:45 | 1835100 | 135.352 | 20.398 | 308.509 | 2002.279 | 2195.218 | 1.137 | 1.493 | 499.431 | 0.999 | 14.73  |
| 1/2/2025 18:00 | 1836000 | 135.339 | 20.412 | 308.478 | 2001.384 | 2193.669 | 1.136 | 1.492 | 499.654 | 0.999 | 14.723 |
| 1/2/2025 18:15 | 1836900 | 135.327 | 20.425 | 308.451 | 2002.55  | 2194.44  | 1.136 | 1.492 | 499.363 | 0.999 | 14.729 |
| 1/2/2025 18:30 | 1837800 | 135.298 | 20.425 | 308.386 | 2001.931 | 2193.609 | 1.136 | 1.492 | 499.518 | 0.999 | 14.733 |
| 1/2/2025 18:45 | 1838700 | 135.309 | 20.409 | 308.41  | 2001.044 | 2193.381 | 1.136 | 1.491 | 499.739 | 0.999 | 14.73  |
| 1/2/2025 19:00 | 1839600 | 135.298 | 20.41  | 308.386 | 2001.071 | 2193.338 | 1.136 | 1.491 | 499.733 | 0.999 | 14.73  |
| 1/2/2025 19:15 | 1840500 | 135.271 | 20.41  | 308.371 | 2001.486 | 2193.333 | 1.136 | 1.491 | 499.629 | 0.999 | 14.734 |
| 1/2/2025 19:30 | 1841400 | 135.276 | 20.403 | 308.335 | 2001.301 | 2193.924 | 1.136 | 1.492 | 499.675 | 0.999 | 14.731 |
| 1/2/2025 19:45 | 1842300 | 135.271 | 20.428 | 308.324 | 2001.035 | 2192.479 | 1.135 | 1.491 | 499.741 | 0.999 | 14.725 |
| 1/2/2025 20:00 | 1843200 | 135.255 | 20.42  | 308.287 | 2000.638 | 2192.413 | 1.135 | 1.491 | 499.841 | 0.999 | 14.735 |
| 1/2/2025 20:15 | 1844100 | 135.251 | 20.429 | 308.291 | 2000.753 | 2192.817 | 1.136 | 1.491 | 499.812 | 0.999 | 14.729 |
| 1/2/2025 20:30 | 1845000 | 135.252 | 20.429 | 308.281 | 2001.091 | 2192.524 | 1.135 | 1.491 | 499.727 | 0.999 | 14.736 |
| 1/2/2025 20:45 | 1845900 | 135.254 | 20.424 | 308.286 | 2000.388 | 2191.985 | 1.135 | 1.491 | 499.904 | 0.999 | 14.729 |
| 1/2/2025 21:00 | 1846800 | 135.239 | 20.416 | 308.251 | 1999.885 | 2191.805 | 1.135 | 1.49  | 500.029 | 0.999 | 14.731 |
| 1/2/2025 21:15 | 1847700 | 135.23  | 20.425 | 308.232 | 2001.43  | 2192.056 | 1.136 | 1.491 | 499.643 | 0.999 | 14.73  |
| 1/2/2025 21:30 | 1848600 | 135.237 | 20.41  | 308.246 | 1999.491 | 2191.618 | 1.135 | 1.49  | 500.127 | 0.999 | 14.73  |
| 1/2/2025 21:45 | 1849500 | 135.231 | 20.42  | 308.232 | 1999.641 | 2191.316 | 1.135 | 1.49  | 500.09  | 0.999 | 14.731 |
| 1/2/2025 22:00 | 1850400 | 135.243 | 20.403 | 308.261 | 1998.886 | 2191.086 | 1.135 | 1.49  | 500.329 | 0.999 | 14.726 |
| 1/2/2025 22:15 | 1851300 | 135.233 | 20.434 | 308.238 | 1999.94  | 2191.018 | 1.135 | 1.49  | 500.035 | 0.999 | 14.729 |
| 1/2/2025 22:30 | 1852200 | 135.248 | 20.416 | 308.266 | 1998.987 | 2190.797 | 1.134 | 1.49  | 500.253 | 0.999 | 14.734 |
| 1/2/2025 22:45 | 1853100 | 135.251 | 20.41  | 308.278 | 1998.463 | 2190.479 | 1.134 | 1.49  | 500.385 | 0.999 | 14.725 |
| 1/2/2025 23:00 | 1854000 | 135.252 | 20.43  | 308.282 | 1998.965 | 2190.135 | 1.134 | 1.489 | 500.259 | 0.999 | 14.72  |
| 1/2/2025 23:15 | 1854900 | 135.239 | 20.421 | 308.251 | 1998.696 | 2190.055 | 1.134 | 1.489 | 500.276 | 0.999 | 14.729 |
| 1/2/2025 23:30 | 1855800 | 135.25  | 20.432 | 308.276 | 1998.97  | 2190.628 | 1.134 | 1.489 | 500.258 | 0.999 | 14.728 |
| 1/2/2025 23:45 | 1856700 | 135.259 | 20.427 | 308.297 | 1998.795 | 2190.084 | 1.134 | 1.489 | 500.301 | 0.999 | 14.728 |
| 1/2/2025 0:00  | 1857600 | 135.252 | 20.429 | 308.3   | 1998.157 | 2190.056 | 1.134 | 1.489 | 500.267 | 0.999 | 14.729 |
| 1/2/2025 0:15  | 1858500 | 135.277 | 20.427 | 308.324 | 1998.578 | 2190.849 | 1.134 | 1.489 | 500.356 | 0.999 | 14.73  |
| 1/2/2025 0:30  | 1859400 | 135.274 | 20.427 | 308.331 | 1998.075 | 2189.316 | 1.134 | 1.489 | 500.482 | 0.999 | 14.739 |
| 1/2/2025 0:45  | 1860300 | 135.281 | 20.422 | 308.347 | 1997.828 | 2189.278 | 1.134 | 1.489 | 500.544 | 0.999 | 14.735 |
| 1/2/2025 0:00  | 1861200 | 135.281 | 20.435 | 308.329 | 1998.444 | 2189.524 | 1.134 | 1.489 | 500.389 | 0.999 | 14.734 |
| 1/2/2025 1:15  | 1862100 | 135.295 | 20.416 | 308.379 | 1997.266 | 2188.902 | 1.133 | 1.488 | 500.685 | 0.999 | 14.738 |
| 1/2/2025 1:30  | 1863000 | 135.306 | 20.402 | 308.403 | 1997.571 | 2189.887 | 1.134 | 1.489 | 500.698 | 0.999 | 14.732 |
| 1/2/2025 1:45  | 1863900 | 135.319 | 20.424 | 308.433 | 1999.007 | 2190.503 | 1.134 | 1.49  | 500.233 | 0.999 | 14.733 |
| 1/2/2025 2:00  | 1864800 | 135.325 | 20.424 | 308.445 | 1997.403 | 2190.684 | 1.133 | 1.489 | 500.45  | 0.999 | 14.733 |
| 1/2/2025 2:15  | 1865700 | 135.343 | 20.418 | 308.488 | 1996.995 | 2188.521 | 1.133 | 1.488 | 500.753 | 0.999 | 14.731 |
| 1/2/2025 2:30  | 1866600 | 135.326 | 20.433 | 308.449 | 1997.542 | 2188.419 | 1.133 | 1.488 | 500.615 | 0.999 | 14.741 |
| 1/2/2025 2:45  | 1867500 | 135.349 | 20.429 | 308.502 | 1998.642 | 2189.813 | 1.134 | 1.489 | 500.34  | 0.999 | 14.731 |
| 1/2/2025 3:00  | 1868400 | 135.349 | 20.435 | 308.503 | 1996.144 | 2188.154 | 1.133 | 1.488 | 500.966 | 0.999 | 14.733 |
| 1/2/2025 3:15  | 1869300 | 135.347 | 20.424 | 308.498 | 1996.837 | 2188.096 | 1.133 | 1.488 | 500.792 | 0.999 | 14.735 |
| 1/2/2025 3:30  | 1870200 | 135.355 | 20.428 | 308.516 | 1996.783 | 2187.853 | 1.133 | 1.488 | 500.805 | 0.999 | 14.737 |
| 1/2/2025 3:45  | 1871100 | 135.367 | 20.412 | 308.544 | 1996.076 | 2187.788 | 1.133 | 1.488 | 500.983 | 0.999 | 14.729 |
| 1/2/2025 4:00  | 1872000 | 135.369 | 20.419 | 308.579 | 1995.314 | 2187.748 | 1.133 | 1.488 | 500.7   | 0.999 | 14.733 |
| 1/2/2025 4:15  | 1872900 | 135.369 | 20.412 | 308.547 | 1995.697 | 2187.383 | 1.133 | 1.487 | 501.078 | 0.999 | 14.732 |
| 1/2/2025 4:30  | 1873800 | 135.368 | 20.421 | 308.546 | 1995.87  | 2187.152 | 1.132 | 1.487 | 501.035 | 0.999 | 14.731 |
| 1/2/2025 4:45  | 1874700 | 135.372 | 20.417 | 308.555 | 1995.695 | 2187.145 | 1.132 | 1.487 | 501.079 | 0.999 | 14.729 |
| 1/2/2025 5:00  | 1875600 | 135.38  | 20.423 | 308.571 | 1995.143 | 2186.432 | 1.132 | 1.487 | 501.052 | 0.999 | 14.729 |
| 1/2/2025 5:15  | 1876500 | 135.371 | 20.423 | 308.553 | 1995.547 | 2186.702 | 1.132 | 1.487 | 501.116 | 0.999 | 14.728 |
| 1/2/2025 5:30  | 1877400 | 135.376 | 20.414 | 308.564 | 1995.471 | 2187.028 | 1.132 | 1.487 | 501.135 | 0.999 | 14.733 |
| 1/2/2025 5:45  | 1878300 | 135.385 | 20.421 | 308.54  | 1995.615 | 2186.885 | 1.132 | 1.487 | 501.099 | 0.999 | 14.743 |
| 1/2/2025 6:00  | 1879200 | 135.371 | 20.429 | 308.563 | 1995.157 | 2187.105 | 1.132 | 1.487 | 501.053 | 0.999 | 14.739 |
| 1/2/2025 6:15  | 1880100 | 135.384 | 20.406 | 308.582 | 1994.84  | 2186.705 | 1.132 | 1.487 | 501.293 | 0.999 | 14.738 |
| 1/2/2025 6:30  | 1881000 | 135.378 | 20.426 | 308.569 | 1995.679 | 2186.727 | 1.132 | 1.487 | 501.083 | 0.999 | 14.746 |
| 1/2/2025 6:45  | 1881900 | 135.381 | 20.414 | 308.574 | 1997.903 | 2187.903 | 1.133 | 1.488 | 500.942 | 0.999 | 14.74  |
| 1/2/2025 7:00  | 1882800 | 135.384 | 20.418 | 308.603 | 1996.478 | 2186.869 | 1.132 | 1.487 | 501.134 | 0.999 | 14.743 |
| 1/2/2025 7:15  | 1883700 | 135.391 | 20.421 | 308.597 | 1995.487 | 2186.721 | 1.132 | 1.487 | 501.131 | 0.999 | 14.746 |
| 1/2/2025 7:30  | 1884600 | 135.381 | 20.424 | 308.575 | 1996.349 | 2187.537 | 1.133 | 1.488 | 500.914 | 0.999 | 14.75  |
| 1/2/2025 7:45  | 1885500 | 135.388 | 20.427 | 308.591 | 1995.508 | 2186.507 | 1.132 | 1.487 | 501.125 | 0.999 | 14.743 |
| 1/2/2025 8:00  | 1886400 | 135.391 | 20.416 | 308.61  | 1994.451 | 2186.107 | 1.132 | 1.487 | 501.393 | 0.999 | 14.743 |
| 1/2/2025 8:15  | 1887300 | 135.407 | 20.409 | 308.635 | 1994.523 | 2186.233 | 1.132 | 1.487 | 501.373 | 0.999 | 14.74  |
| 1/2/2025 8:30  | 1888200 | 135.396 | 20.398 | 308.61  | 1994.076 | 2186.22  | 1.132 | 1.487 | 501.485 | 0.999 | 14.747 |
| 1/2/2025 8:45  | 1889100 | 135.403 | 20.429 | 308.631 | 1994.235 | 2186.407 | 1.132 | 1.487 | 501.445 | 0.999 | 14.739 |
| 1/2/2025 9:00  | 1890000 | 135.403 | 20.415 | 308.624 | 1994.391 | 2185.808 | 1.132 | 1.486 | 501.405 | 0.999 | 14.752 |
| 1/2/2025 9:15  | 1890900 | 135.406 | 20.422 | 308.632 | 1994.774 | 2185.923 | 1.132 | 1.486 | 501.31  | 0.999 | 14.752 |
| 1/2/2025 9:30  | 1891800 | 135.408 | 20.43  | 308.638 | 1995.161 | 2185.983 | 1.132 | 1.486 | 501.213 | 0.999 | 14.753 |
| 1/2/2025 9:45  | 1892700 | 135.411 | 20.429 | 308.647 | 1995.219 | 2186.055 | 1.132 | 1.486 | 501.198 | 0.999 | 14.758 |
| 1/2/2025 10:00 | 1893600 | 135.426 | 20.421 | 308.677 | 1994.747 | 2185.934 | 1.132 | 1.486 | 501.317 | 0.999 | 14.751 |
| 1/2/2025 10:15 | 1894500 | 135.43  | 20.43  | 308.686 | 1994.97  | 2185.778 | 1.132 | 1.486 | 501.261 | 0.999 | 14.756 |
| 1/2/2025 10:30 | 1895400 | 135.446 | 20.419 | 308.723 | 1994.462 | 2185.689 | 1.132 | 1.486 | 501.388 | 0.999 | 14.76  |
| 1/2/2025 10:45 | 1896300 | 135.448 | 20.419 | 308.727 | 1994.542 | 2185.954 | 1.132 | 1.486 | 501.368 | 0.999 | 14.759 |
| 1/2/2025 11:00 | 1897200 | 135.441 | 20.419 | 308.711 | 1994.452 | 2185.707 | 1.132 | 1.486 | 501.391 | 0.999 | 14.762 |
| 1/2/2025 11:15 | 1898100 | 135.463 | 20.416 | 308.761 | 1994.328 | 2185.674 | 1.132 | 1.486 | 501.422 | 0.999 | 14.761 |
| 1/2/2025 11:30 | 1899000 | 135.46  | 20.42  | 308.754 | 1994.643 | 2185.868 | 1.132 | 1.486 | 501.343 | 0.999 | 14.75  |
| 1/2/2025 11:45 | 1900000 | 135.462 | 20.439 | 308.803 | 1994.807 | 2185.739 | 1.132 | 1.486 | 501.302 | 0.999 | 14.753 |
| 1/2/2025 12:00 | 1900800 | 135.481 | 20.419 | 308.804 | 1994.544 | 2185.787 | 1.132 | 1.486 | 501.368 | 0.999 | 14.754 |
| 1/2/2025 12:15 | 1901700 | 135.483 | 20.429 | 308.807 | 1994.787 | 2185.6   |       |       |         |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/5/2025 1:00  | 2034000 | 135.301 | 20.411 | 308.392 | 1998.247 | 2190.219 | 1.134 | 1.489 | 500.439 | 0.999 | 14.866 |
| 1/5/2025 1:15  | 2034000 | 135.305 | 20.414 | 308.401 | 1999.877 | 2191.889 | 1.135 | 1.49  | 500.031 | 0.999 | 14.868 |
| 1/5/2025 1:30  | 2035800 | 135.324 | 20.414 | 308.446 | 1998.847 | 2190.732 | 1.134 | 1.49  | 500.288 | 0.999 | 14.856 |
| 1/5/2025 1:45  | 2037900 | 135.314 | 20.432 | 308.423 | 1998.873 | 2190.962 | 1.134 | 1.489 | 500.262 | 0.999 | 14.865 |
| 1/5/2025 2:00  | 2037900 | 135.326 | 20.42  | 308.454 | 1998.417 | 2189.971 | 1.134 | 1.489 | 500.396 | 0.999 | 14.867 |
| 1/5/2025 2:15  | 2038500 | 135.329 | 20.427 | 308.457 | 1999.738 | 2191.138 | 1.135 | 1.49  | 500.065 | 0.999 | 14.867 |
| 1/5/2025 2:30  | 2039400 | 135.354 | 20.417 | 308.514 | 1998.762 | 2190.519 | 1.134 | 1.49  | 500.31  | 0.999 | 14.862 |
| 1/5/2025 2:45  | 2040300 | 135.369 | 20.403 | 308.521 | 1998.4   | 2190.4   | 1.134 | 1.49  | 500.4   | 0.999 | 14.862 |
| 1/5/2025 3:00  | 2041200 | 135.359 | 20.42  | 308.525 | 1998.009 | 2189.524 | 1.134 | 1.489 | 500.498 | 0.999 | 14.862 |
| 1/5/2025 3:15  | 2042100 | 135.364 | 20.43  | 308.535 | 1998.675 | 2189.837 | 1.134 | 1.489 | 500.331 | 0.999 | 14.866 |
| 1/5/2025 3:30  | 2043000 | 135.368 | 20.412 | 308.546 | 1999.545 | 2191.577 | 1.135 | 1.49  | 500.114 | 0.999 | 14.865 |
| 1/5/2025 3:45  | 2043900 | 135.383 | 20.417 | 308.535 | 1999.096 | 2191.417 | 1.134 | 1.49  | 500.228 | 0.999 | 14.867 |
| 1/5/2025 4:00  | 2044800 | 135.383 | 20.422 | 308.58  | 1999.996 | 2190.546 | 1.134 | 1.49  | 500.251 | 0.999 | 14.864 |
| 1/5/2025 4:15  | 2045700 | 135.378 | 20.426 | 308.567 | 1999.219 | 2190.59  | 1.134 | 1.49  | 500.195 | 0.999 | 14.863 |
| 1/5/2025 4:30  | 2046600 | 135.399 | 20.436 | 308.616 | 1998.848 | 2189.734 | 1.134 | 1.489 | 500.288 | 0.999 | 14.854 |
| 1/5/2025 4:45  | 2047500 | 135.396 | 20.421 | 308.616 | 1998.498 | 2190.037 | 1.134 | 1.49  | 500.378 | 0.999 | 14.86  |
| 1/5/2025 5:00  | 2048400 | 135.413 | 20.413 | 308.647 | 1998.587 | 2190.503 | 1.134 | 1.49  | 500.354 | 0.999 | 14.851 |
| 1/5/2025 5:15  | 2049300 | 135.412 | 20.406 | 308.645 | 1998.359 | 2190.566 | 1.134 | 1.49  | 500.411 | 0.999 | 14.867 |
| 1/5/2025 5:30  | 2050200 | 135.397 | 20.424 | 308.613 | 1999.154 | 2190.627 | 1.134 | 1.49  | 500.212 | 0.999 | 14.862 |
| 1/5/2025 5:45  | 2051100 | 135.413 | 20.415 | 308.64  | 1999.474 | 2192.521 | 1.134 | 1.49  | 500.132 | 0.999 | 14.86  |
| 1/5/2025 6:00  | 2052000 | 135.409 | 20.426 | 308.64  | 1999.196 | 2190.587 | 1.134 | 1.49  | 500.201 | 0.999 | 14.867 |
| 1/5/2025 6:15  | 2052900 | 135.404 | 20.417 | 308.626 | 1998.979 | 2190.744 | 1.134 | 1.49  | 500.255 | 0.999 | 14.864 |
| 1/5/2025 6:30  | 2053800 | 135.408 | 20.422 | 308.636 | 2000.345 | 2192.02  | 1.135 | 1.491 | 499.914 | 0.999 | 14.868 |
| 1/5/2025 6:45  | 2054700 | 135.413 | 20.427 | 308.652 | 1999.389 | 2190.735 | 1.134 | 1.49  | 500.153 | 0.999 | 14.865 |
| 1/5/2025 7:00  | 2055600 | 135.416 | 20.427 | 308.654 | 1999.538 | 2190.891 | 1.134 | 1.49  | 500.115 | 0.999 | 14.864 |
| 1/5/2025 7:15  | 2056500 | 135.403 | 20.409 | 308.624 | 1998.803 | 2190.92  | 1.134 | 1.49  | 500.299 | 0.999 | 14.866 |
| 1/5/2025 7:30  | 2057400 | 135.403 | 20.421 | 308.625 | 1999.604 | 2191.145 | 1.135 | 1.49  | 500.099 | 0.999 | 14.867 |
| 1/5/2025 7:45  | 2058300 | 135.401 | 20.424 | 308.621 | 1999.798 | 2191.207 | 1.135 | 1.49  | 500.06  | 0.999 | 14.866 |
| 1/5/2025 8:00  | 2059200 | 135.402 | 20.419 | 308.622 | 2000.845 | 2192.814 | 1.136 | 1.491 | 499.764 | 0.999 | 14.87  |
| 1/5/2025 8:15  | 2060100 | 135.412 | 20.415 | 308.646 | 1999.414 | 2191.337 | 1.135 | 1.49  | 500.147 | 0.999 | 14.864 |
| 1/5/2025 8:30  | 2061000 | 135.399 | 20.415 | 308.616 | 1998.708 | 2190.527 | 1.134 | 1.49  | 500.323 | 0.999 | 14.874 |
| 1/5/2025 8:45  | 2061900 | 135.386 | 20.418 | 308.609 | 1999.323 | 2191.09  | 1.135 | 1.49  | 500.169 | 0.999 | 14.875 |
| 1/5/2025 9:00  | 2062800 | 135.397 | 20.408 | 308.611 | 1999.518 | 2191.728 | 1.135 | 1.49  | 500.121 | 0.999 | 14.875 |
| 1/5/2025 9:15  | 2063700 | 135.384 | 20.41  | 308.582 | 1999.43  | 2191.555 | 1.135 | 1.49  | 500.143 | 0.999 | 14.882 |
| 1/5/2025 9:30  | 2064600 | 135.397 | 20.415 | 308.612 | 1998.242 | 2190.26  | 1.134 | 1.489 | 500.363 | 0.999 | 14.883 |
| 1/5/2025 9:45  | 2065500 | 135.382 | 20.428 | 308.577 | 1999.407 | 2190.899 | 1.134 | 1.49  | 500.126 | 0.999 | 14.884 |
| 1/5/2025 10:00 | 2066400 | 135.377 | 20.423 | 308.566 | 1999.83  | 2191.419 | 1.135 | 1.49  | 500.043 | 0.999 | 14.882 |
| 1/5/2025 10:15 | 2067300 | 135.379 | 20.426 | 308.57  | 1999.934 | 2191.381 | 1.135 | 1.49  | 500.017 | 0.999 | 14.878 |
| 1/5/2025 10:30 | 2068200 | 135.381 | 20.425 | 308.575 | 2000.625 | 2192.476 | 1.135 | 1.491 | 499.844 | 0.999 | 14.881 |
| 1/5/2025 10:45 | 2069100 | 135.387 | 20.418 | 308.588 | 1999.838 | 2191.643 | 1.135 | 1.49  | 500.04  | 0.999 | 14.879 |
| 1/5/2025 11:00 | 2070000 | 135.374 | 20.427 | 308.559 | 2000.532 | 2191.992 | 1.135 | 1.491 | 499.867 | 0.999 | 14.879 |
| 1/5/2025 11:15 | 2070900 | 135.383 | 20.423 | 308.58  | 2000.463 | 2192.089 | 1.135 | 1.491 | 499.884 | 0.999 | 14.883 |
| 1/5/2025 11:30 | 2071800 | 135.393 | 20.424 | 308.603 | 2000.394 | 2192.294 | 1.135 | 1.491 | 499.962 | 0.999 | 14.882 |
| 1/5/2025 11:45 | 2072700 | 135.388 | 20.42  | 308.591 | 2000.253 | 2192.008 | 1.135 | 1.491 | 499.937 | 0.999 | 14.884 |
| 1/5/2025 12:00 | 2073600 | 135.386 | 20.421 | 308.587 | 2000.162 | 2191.879 | 1.135 | 1.491 | 499.96  | 0.999 | 14.886 |
| 1/5/2025 12:15 | 2074500 | 135.398 | 20.412 | 308.614 | 2000.111 | 2192.214 | 1.135 | 1.49  | 499.972 | 0.999 | 14.881 |
| 1/5/2025 12:30 | 2075400 | 135.394 | 20.425 | 308.603 | 1999.839 | 2192.131 | 1.135 | 1.49  | 500.04  | 0.999 | 14.888 |
| 1/5/2025 12:45 | 2076300 | 135.389 | 20.42  | 308.594 | 1999.846 | 2191.672 | 1.135 | 1.49  | 500.013 | 0.999 | 14.858 |
| 1/5/2025 13:00 | 2077200 | 135.41  | 20.424 | 308.64  | 1999.995 | 2191.553 | 1.135 | 1.49  | 500.001 | 0.999 | 14.85  |
| 1/5/2025 13:15 | 2078100 | 135.396 | 20.425 | 308.61  | 2000.463 | 2192     | 1.135 | 1.491 | 499.884 | 0.999 | 14.849 |
| 1/5/2025 13:30 | 2079000 | 135.412 | 20.427 | 308.654 | 2001.252 | 2193.014 | 1.136 | 1.491 | 499.867 | 0.999 | 14.857 |
| 1/5/2025 13:45 | 2079900 | 135.416 | 20.43  | 308.654 | 2000.469 | 2191.791 | 1.135 | 1.49  | 499.883 | 0.999 | 14.84  |
| 1/5/2025 14:00 | 2080800 | 135.423 | 20.426 | 308.67  | 2000.515 | 2192.005 | 1.135 | 1.491 | 499.871 | 0.999 | 14.83  |
| 1/5/2025 14:15 | 2081700 | 135.421 | 20.415 | 308.666 | 2000.027 | 2191.969 | 1.135 | 1.491 | 499.993 | 0.999 | 14.836 |
| 1/5/2025 14:30 | 2082600 | 135.431 | 20.414 | 308.691 | 2000.938 | 2191.811 | 1.135 | 1.49  | 500.04  | 0.999 | 14.827 |
| 1/5/2025 14:45 | 2083500 | 135.422 | 20.425 | 308.669 | 2000.581 | 2192.129 | 1.135 | 1.491 | 499.855 | 0.999 | 14.846 |
| 1/5/2025 15:00 | 2084400 | 135.439 | 20.408 | 308.708 | 2000.435 | 2192.757 | 1.135 | 1.491 | 499.891 | 0.999 | 14.839 |
| 1/5/2025 15:15 | 2085300 | 135.428 | 20.422 | 308.683 | 2001.15  | 2192.89  | 1.136 | 1.491 | 499.713 | 0.999 | 14.836 |
| 1/5/2025 15:30 | 2086200 | 135.431 | 20.414 | 308.705 | 2002.042 | 2192.246 | 1.136 | 1.492 | 499.46  | 0.999 | 14.829 |
| 1/5/2025 15:45 | 2087100 | 135.424 | 20.424 | 308.673 | 2001.173 | 2192.819 | 1.136 | 1.491 | 499.767 | 0.999 | 14.837 |
| 1/5/2025 16:00 | 2088000 | 135.428 | 20.417 | 308.682 | 2000.865 | 2192.802 | 1.136 | 1.491 | 499.764 | 0.999 | 14.831 |
| 1/5/2025 16:15 | 2088900 | 135.443 | 20.424 | 308.717 | 2000.987 | 2192.619 | 1.135 | 1.491 | 499.753 | 0.999 | 14.829 |
| 1/5/2025 16:30 | 2089800 | 135.437 | 20.424 | 308.702 | 2000.918 | 2192.538 | 1.135 | 1.491 | 499.771 | 0.999 | 14.829 |
| 1/5/2025 16:45 | 2090700 | 135.435 | 20.429 | 308.698 | 2001.019 | 2192.409 | 1.135 | 1.491 | 499.745 | 0.999 | 14.831 |
| 1/5/2025 17:00 | 2091600 | 135.423 | 20.419 | 308.671 | 2000.929 | 2192.777 | 1.135 | 1.491 | 499.768 | 0.999 | 14.83  |
| 1/5/2025 17:15 | 2092500 | 135.425 | 20.427 | 308.676 | 2000.027 | 2192.743 | 1.135 | 1.491 | 499.696 | 0.999 | 14.825 |
| 1/5/2025 17:30 | 2093400 | 135.431 | 20.407 | 308.693 | 2000.458 | 2192.843 | 1.136 | 1.491 | 499.855 | 0.999 | 14.827 |
| 1/5/2025 17:45 | 2094300 | 135.413 | 20.426 | 308.648 | 2001.417 | 2193.006 | 1.136 | 1.491 | 499.646 | 0.999 | 14.822 |
| 1/5/2025 18:00 | 2095200 | 135.421 | 20.409 | 308.667 | 2000.47  | 2192.736 | 1.135 | 1.491 | 499.882 | 0.999 | 14.827 |
| 1/5/2025 18:15 | 2096100 | 135.418 | 20.429 | 308.644 | 2000.478 | 2192.545 | 1.135 | 1.491 | 499.831 | 0.999 | 14.83  |
| 1/5/2025 18:30 | 2097000 | 135.405 | 20.423 | 308.631 | 2001.417 | 2193.155 | 1.135 | 1.491 | 499.646 | 0.999 | 14.833 |
| 1/5/2025 18:45 | 2097900 | 135.4   | 20.415 | 308.618 | 2001.003 | 2193.075 | 1.136 | 1.491 | 499.749 | 0.999 | 14.833 |
| 1/5/2025 19:00 | 2098800 | 135.399 | 20.42  | 308.617 | 2001.255 | 2193.102 | 1.136 | 1.491 | 499.686 | 0.999 | 14.833 |
| 1/5/2025 19:15 | 2099700 | 135.387 | 20.409 | 308.603 | 2001.111 | 2193.154 | 1.136 | 1.491 | 499.797 | 0.999 | 14.838 |
| 1/5/2025 19:30 | 2100600 | 135.391 | 20.408 | 308.598 | 2001.513 | 2193.944 | 1.136 | 1.492 | 499.622 | 0.999 | 14.836 |
| 1/5/2025 19:45 | 2101500 | 135.368 | 20.432 | 308.546 | 2003.53  | 2195.047 | 1.137 | 1.493 | 499.119 | 0.999 | 14.843 |
| 1/5/2025 20:00 | 2102400 | 135.381 | 20.426 | 308.53  | 2002.602 | 2194.36  | 1.136 | 1.492 | 499.338 | 0.999 | 14.844 |
| 1/5/2025 20:15 | 2103300 | 135.375 | 20.426 | 308.503 | 2003.127 | 2194.964 | 1.136 | 1.491 | 499.668 | 0.999 | 14.873 |
| 1/5/2025 20:30 | 2104200 | 135.348 | 20.399 | 308.501 | 2001.622 | 2194.485 | 1.136 | 1.492 | 499.595 | 0.999 | 14.853 |
| 1/5/2025 20:45 | 2105100 | 135.349 | 20.423 | 308.502 | 2001.522 | 2193.246 | 1.136 | 1.492 | 499.62  | 0.999 | 14.847 |
| 1/5/2025 21:00 | 2106000 | 135.335 | 20.429 | 308.47  | 2002.997 | 2194.577 | 1.136 | 1.492 | 499.252 | 0.999 | 14.846 |
| 1/5/2025 21:15 | 2106900 | 135.331 | 20.433 | 308.473 | 2003.287 | 2193.816 | 1.136 | 1.492 | 499.644 | 0.999 | 14.842 |
| 1/5/2025 21:30 | 2107800 | 135.333 | 20.421 | 308.466 | 2001.655 | 2193.492 | 1.136 | 1.492 | 499.587 | 0.999 | 14.841 |
| 1/5/2025 21:45 | 2108700 | 135.336 | 20.422 | 308.473 | 2001.964 | 2193.811 | 1.136 | 1.492 | 499.5   |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/7/2025 18:30 | 2241000 | 135.481 | 20.424 | 308.803 | 2007.006 | 2199.239 | 1.139 | 1.485 | 488.255 | 0.999 | 14.823 |
| 1/7/2025 18:45 | 2241900 | 135.467 | 20.409 | 308.772 | 2006.274 | 2199.13  | 1.139 | 1.485 | 488.436 | 0.999 | 14.823 |
| 1/7/2025 1:00  | 2242800 | 135.461 | 20.415 | 308.757 | 2006.773 | 2199.39  | 1.139 | 1.486 | 488.313 | 0.999 | 14.82  |
| 1/7/2025 1:15  | 2243700 | 135.439 | 20.425 | 308.780 | 2007.228 | 2199.41  | 1.139 | 1.487 | 488.199 | 0.999 | 14.823 |
| 1/7/2025 1:30  | 2244600 | 135.441 | 20.426 | 308.715 | 2006.226 | 2200.467 | 1.14  | 1.486 | 487.952 | 0.999 | 14.818 |
| 1/7/2025 1:45  | 2245500 | 135.447 | 20.412 | 308.725 | 2006.681 | 2199.439 | 1.139 | 1.486 | 488.335 | 0.999 | 14.813 |
| 1/7/2025 12:00 | 2246400 | 135.424 | 20.426 | 308.674 | 2007.471 | 2199.647 | 1.139 | 1.486 | 488.139 | 0.999 | 14.81  |
| 1/7/2025 12:15 | 2247300 | 135.420 | 20.417 | 308.686 | 2007.148 | 2199.70  | 1.139 | 1.486 | 488.218 | 0.999 | 14.807 |
| 1/7/2025 12:30 | 2248200 | 135.425 | 20.421 | 308.676 | 2007.305 | 2199.691 | 1.139 | 1.486 | 488.18  | 0.999 | 14.801 |
| 1/7/2025 12:45 | 2249100 | 135.414 | 20.42  | 308.65  | 2007.331 | 2199.776 | 1.139 | 1.486 | 488.174 | 0.999 | 14.795 |
| 1/7/2025 13:00 | 2250000 | 135.413 | 20.413 | 308.649 | 2007.118 | 2199.841 | 1.139 | 1.486 | 488.227 | 0.999 | 14.796 |
| 1/7/2025 13:15 | 2250900 | 135.413 | 20.42  | 308.647 | 2007.303 | 2199.866 | 1.139 | 1.486 | 488.181 | 0.999 | 14.795 |
| 1/7/2025 13:30 | 2251800 | 135.409 | 20.429 | 308.639 | 2006.884 | 2198.856 | 1.139 | 1.485 | 488.285 | 0.999 | 14.792 |
| 1/7/2025 13:45 | 2252700 | 135.407 | 20.426 | 308.634 | 2006.988 | 2199.126 | 1.139 | 1.485 | 488.259 | 0.999 | 14.785 |
| 1/7/2025 14:00 | 2253600 | 135.406 | 20.423 | 308.633 | 2006.689 | 2198.904 | 1.139 | 1.485 | 488.333 | 0.999 | 14.781 |
| 1/7/2025 14:15 | 2254500 | 135.4   | 20.427 | 308.625 | 2006.818 | 2199.323 | 1.139 | 1.486 | 488.283 | 0.999 | 14.78  |
| 1/7/2025 14:30 | 2255400 | 135.406 | 20.427 | 308.633 | 2007.403 | 2199.54  | 1.139 | 1.486 | 488.155 | 0.999 | 14.777 |
| 1/7/2025 14:45 | 2256300 | 135.398 | 20.43  | 308.615 | 2008.521 | 2200.6   | 1.14  | 1.486 | 487.879 | 0.999 | 14.777 |
| 1/7/2025 15:00 | 2257200 | 135.406 | 20.421 | 308.633 | 2006.81  | 2199.154 | 1.139 | 1.485 | 488.303 | 0.999 | 14.777 |
| 1/7/2025 15:15 | 2258100 | 135.406 | 20.427 | 308.633 | 2006.859 | 2199.158 | 1.139 | 1.486 | 488.291 | 0.999 | 14.776 |
| 1/7/2025 15:30 | 2259000 | 135.372 | 20.427 | 308.554 | 2007.587 | 2199.706 | 1.139 | 1.486 | 488.11  | 0.999 | 14.781 |
| 1/7/2025 15:45 | 2259900 | 135.378 | 20.414 | 308.567 | 2007.026 | 2199.712 | 1.139 | 1.486 | 488.25  | 0.999 | 14.777 |
| 1/7/2025 16:00 | 2260800 | 135.367 | 20.419 | 308.542 | 2007.166 | 2199.632 | 1.139 | 1.486 | 488.215 | 0.999 | 14.773 |
| 1/7/2025 16:15 | 2261700 | 135.359 | 20.415 | 308.525 | 2007.364 | 2200.023 | 1.139 | 1.486 | 488.166 | 0.999 | 14.774 |
| 1/7/2025 16:30 | 2262600 | 135.35  | 20.418 | 308.504 | 2008.882 | 2201.532 | 1.14  | 1.487 | 487.769 | 0.999 | 14.779 |
| 1/7/2025 16:45 | 2263500 | 135.352 | 20.417 | 308.51  | 2007.933 | 2200.541 | 1.14  | 1.486 | 488.025 | 0.999 | 14.782 |
| 1/7/2025 17:00 | 2264400 | 135.352 | 20.411 | 308.508 | 2007.043 | 2199.852 | 1.139 | 1.486 | 488.245 | 0.999 | 14.79  |
| 1/7/2025 17:15 | 2265300 | 135.352 | 20.423 | 308.505 | 2007.787 | 2200.215 | 1.14  | 1.486 | 488.058 | 0.999 | 14.788 |
| 1/7/2025 17:30 | 2266200 | 135.356 | 20.411 | 308.518 | 2007.487 | 2200.337 | 1.14  | 1.486 | 488.133 | 0.999 | 14.789 |
| 1/7/2025 17:45 | 2267100 | 135.358 | 20.426 | 308.523 | 2007.784 | 2199.982 | 1.139 | 1.486 | 488.062 | 0.999 | 14.791 |
| 1/7/2025 18:00 | 2268000 | 135.365 | 20.42  | 308.538 | 2008.086 | 2200.612 | 1.14  | 1.486 | 487.987 | 0.999 | 14.79  |
| 1/7/2025 18:15 | 2268900 | 135.374 | 20.427 | 308.558 | 2007.892 | 2200.073 | 1.139 | 1.486 | 488.035 | 0.999 | 14.793 |
| 1/7/2025 18:30 | 2269800 | 135.365 | 20.433 | 308.538 | 2007.91  | 2199.798 | 1.139 | 1.486 | 488.03  | 0.999 | 14.802 |
| 1/7/2025 18:45 | 2270700 | 135.369 | 20.431 | 308.549 | 2007.919 | 2199.921 | 1.139 | 1.486 | 488.028 | 0.999 | 14.8   |
| 1/7/2025 19:00 | 2271600 | 135.367 | 20.416 | 308.589 | 2007.949 | 2200.145 | 1.14  | 1.486 | 488.129 | 0.999 | 14.799 |
| 1/7/2025 19:15 | 2272500 | 135.378 | 20.425 | 308.569 | 2007.848 | 2200.109 | 1.139 | 1.486 | 488.046 | 0.999 | 14.796 |
| 1/7/2025 19:30 | 2273400 | 135.388 | 20.411 | 308.59  | 2007.169 | 2199.986 | 1.139 | 1.486 | 488.214 | 0.999 | 14.787 |
| 1/7/2025 19:45 | 2274300 | 135.371 | 20.427 | 308.553 | 2007.511 | 2199.815 | 1.139 | 1.486 | 488.129 | 0.999 | 14.792 |
| 1/7/2025 20:00 | 2275200 | 135.391 | 20.422 | 308.559 | 2008.954 | 2199.918 | 1.139 | 1.486 | 488.268 | 0.999 | 14.794 |
| 1/7/2025 20:15 | 2276100 | 135.383 | 20.412 | 308.579 | 2007.054 | 2199.807 | 1.139 | 1.486 | 488.243 | 0.999 | 14.801 |
| 1/7/2025 20:30 | 2277000 | 135.377 | 20.427 | 308.566 | 2007.76  | 2199.916 | 1.139 | 1.486 | 488.067 | 0.999 | 14.79  |
| 1/7/2025 20:45 | 2277900 | 135.383 | 20.422 | 308.58  | 2007.938 | 2200.319 | 1.14  | 1.486 | 488.024 | 0.999 | 14.794 |
| 1/7/2025 21:00 | 2278800 | 135.382 | 20.424 | 308.573 | 2007.824 | 2200.33  | 1.139 | 1.486 | 488.051 | 0.999 | 14.798 |
| 1/7/2025 21:15 | 2279700 | 135.373 | 20.426 | 308.556 | 2006.137 | 2200.353 | 1.14  | 1.486 | 487.974 | 0.999 | 14.796 |
| 1/7/2025 21:30 | 2280600 | 135.384 | 20.423 | 308.582 | 2008.079 | 2200.439 | 1.14  | 1.486 | 487.988 | 0.999 | 14.794 |
| 1/7/2025 21:45 | 2281500 | 135.381 | 20.424 | 308.575 | 2008.116 | 2200.423 | 1.14  | 1.486 | 487.979 | 0.999 | 14.795 |
| 1/7/2025 22:00 | 2282400 | 135.382 | 20.422 | 308.581 | 2008.121 | 2200.525 | 1.14  | 1.486 | 487.978 | 0.999 | 14.803 |
| 1/7/2025 22:15 | 2283300 | 135.378 | 20.424 | 308.567 | 2008.331 | 2200.682 | 1.14  | 1.486 | 487.926 | 0.999 | 14.795 |
| 1/7/2025 22:30 | 2284200 | 135.365 | 20.421 | 308.539 | 2008.154 | 2200.601 | 1.14  | 1.486 | 487.97  | 0.999 | 14.805 |
| 1/7/2025 22:45 | 2285100 | 135.373 | 20.414 | 308.557 | 2007.877 | 2200.621 | 1.14  | 1.486 | 488.038 | 0.999 | 14.799 |
| 1/7/2025 23:00 | 2286000 | 135.372 | 20.411 | 308.555 | 2007.929 | 2200.742 | 1.14  | 1.487 | 488.05  | 0.999 | 14.8   |
| 1/7/2025 23:15 | 2286900 | 135.372 | 20.416 | 308.555 | 2007.773 | 2200.438 | 1.14  | 1.486 | 488.064 | 0.999 | 14.801 |
| 1/7/2025 23:30 | 2287800 | 135.379 | 20.423 | 308.569 | 2008.049 | 2200.427 | 1.14  | 1.486 | 487.996 | 0.999 | 14.802 |
| 1/7/2025 23:45 | 2288700 | 135.36  | 20.426 | 308.528 | 2008.198 | 2200.428 | 1.14  | 1.486 | 487.959 | 0.999 | 14.803 |
| 1/8/2025 0:00  | 2289600 | 135.361 | 20.412 | 308.574 | 2008.075 | 2200.588 | 1.14  | 1.487 | 487.989 | 0.999 | 14.8   |
| 1/8/2025 0:15  | 2290500 | 135.362 | 20.422 | 308.531 | 2008.812 | 2201.31  | 1.14  | 1.487 | 487.907 | 0.999 | 14.798 |
| 1/8/2025 0:30  | 2291400 | 135.374 | 20.425 | 308.56  | 2009.238 | 2201.626 | 1.14  | 1.487 | 487.702 | 0.999 | 14.798 |
| 1/8/2025 0:45  | 2292300 | 135.373 | 20.419 | 308.556 | 2008.754 | 2201.348 | 1.14  | 1.487 | 487.821 | 0.999 | 14.802 |
| 1/8/2025 1:00  | 2293200 | 135.382 | 20.419 | 308.589 | 2008.969 | 2201.1   | 1.14  | 1.487 | 487.798 | 0.999 | 14.799 |
| 1/8/2025 1:15  | 2294100 | 135.388 | 20.417 | 308.587 | 2009.756 | 2202.562 | 1.141 | 1.488 | 487.573 | 0.999 | 14.797 |
| 1/8/2025 1:30  | 2295000 | 135.386 | 20.432 | 308.586 | 2009.041 | 2201.065 | 1.14  | 1.487 | 487.75  | 0.999 | 14.799 |
| 1/8/2025 1:45  | 2295900 | 135.403 | 20.44  | 308.626 | 2009.445 | 2201.17  | 1.14  | 1.487 | 487.85  | 0.999 | 14.798 |
| 1/8/2025 2:00  | 2296800 | 135.401 | 20.422 | 308.62  | 2008.954 | 2201.468 | 1.14  | 1.487 | 487.772 | 0.999 | 14.801 |
| 1/8/2025 2:15  | 2297700 | 135.4   | 20.424 | 308.618 | 2010.213 | 2202.724 | 1.141 | 1.488 | 487.46  | 0.999 | 14.807 |
| 1/8/2025 2:30  | 2298600 | 135.396 | 20.408 | 308.61  | 2008.769 | 2201.885 | 1.14  | 1.487 | 487.817 | 0.999 | 14.817 |
| 1/8/2025 2:45  | 2299500 | 135.429 | 20.404 | 308.684 | 2009.42  | 2202.798 | 1.141 | 1.488 | 487.659 | 0.999 | 14.809 |
| 1/8/2025 3:00  | 2300400 | 135.427 | 20.419 | 308.68  | 2009.919 | 2202.407 | 1.141 | 1.488 | 487.532 | 0.999 | 14.808 |
| 1/8/2025 3:15  | 2301300 | 135.431 | 20.413 | 308.69  | 2010.37  | 2203.41  | 1.141 | 1.488 | 487.421 | 0.999 | 14.811 |
| 1/8/2025 3:30  | 2302200 | 135.446 | 20.415 | 308.722 | 2009.505 | 2202.384 | 1.141 | 1.488 | 487.635 | 0.999 | 14.815 |
| 1/8/2025 3:45  | 2303100 | 135.443 | 20.419 | 308.73  | 2009.249 | 2202.418 | 1.141 | 1.488 | 487.698 | 0.999 | 14.817 |
| 1/8/2025 4:00  | 2304000 | 135.469 | 20.421 | 308.775 | 2009.456 | 2202.036 | 1.141 | 1.487 | 487.647 | 0.999 | 14.811 |
| 1/8/2025 4:15  | 2304900 | 135.454 | 20.432 | 308.742 | 2009.888 | 2202.001 | 1.141 | 1.487 | 487.54  | 0.999 | 14.819 |
| 1/8/2025 4:30  | 2305800 | 135.473 | 20.43  | 308.794 | 2009.472 | 2201.63  | 1.14  | 1.487 | 487.643 | 0.999 | 14.808 |
| 1/8/2025 4:45  | 2306700 | 135.501 | 20.413 | 308.845 | 2009.031 | 2201.65  | 1.14  | 1.487 | 487.752 | 0.999 | 14.81  |
| 1/8/2025 5:00  | 2307600 | 135.492 | 20.429 | 308.829 | 2010.068 | 2202.344 | 1.141 | 1.488 | 487.496 | 0.999 | 14.813 |
| 1/8/2025 5:15  | 2308500 | 135.508 | 20.42  | 308.864 | 2009.681 | 2202.332 | 1.141 | 1.488 | 487.591 | 0.999 | 14.812 |
| 1/8/2025 5:30  | 2309400 | 135.509 | 20.414 | 308.868 | 2009.296 | 2202.176 | 1.141 | 1.487 | 487.687 | 0.999 | 14.82  |
| 1/8/2025 5:45  | 2310300 | 135.511 | 20.426 | 308.866 | 2009.619 | 2202.126 | 1.141 | 1.487 | 487.607 | 0.999 | 14.816 |
| 1/8/2025 6:00  | 2311200 | 135.525 | 20.428 | 308.903 | 2009.403 | 2201.656 | 1.14  | 1.487 | 487.66  | 0.999 | 14.818 |
| 1/8/2025 6:15  | 2312100 | 135.525 | 20.424 | 308.904 | 2009.316 | 2201.775 | 1.14  | 1.487 | 487.682 | 0.999 | 14.826 |
| 1/8/2025 6:30  | 2313000 | 135.545 | 20.412 | 308.949 | 2009.003 | 2201.967 | 1.14  | 1.487 | 487.759 | 0.999 | 14.823 |
| 1/8/2025 6:45  | 2313900 | 135.547 | 20.423 | 308.963 | 2009.754 | 2201.875 | 1.14  | 1.487 | 487.573 | 0.999 | 14.82  |
| 1/8/2025 7:00  | 2314800 | 135.546 | 20.429 | 308.951 | 2009.648 | 2201.868 | 1.14  | 1.487 | 487.599 | 0.999 | 14.826 |
| 1/8/2025 7:15  | 2315700 | 135.552 | 20.423 | 308.964 | 2010.812 | 2203.426 | 1.141 | 1.488 | 487.311 | 0     |        |



|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/9/2025 20:00  | 2448000 | 135.28  | 20.408 | 308.344 | 2017.064 | 2210.961 | 1.145 | 1.503 | 495.77  | 0.999 | 14.817 |
| 1/9/2025 20:15  | 2448900 | 135.29  | 20.404 | 308.368 | 2016.790 | 2210.867 | 1.145 | 1.503 | 495.837 | 0.999 | 14.809 |
| 1/9/2025 20:30  | 2449800 | 135.286 | 20.415 | 308.357 | 2017.131 | 2210.748 | 1.145 | 1.503 | 495.754 | 0.999 | 14.82  |
| 1/9/2025 20:45  | 2450700 | 135.301 | 20.426 | 308.370 | 2017.116 | 2210.711 | 1.145 | 1.503 | 495.757 | 0.999 | 14.814 |
| 1/9/2025 21:00  | 2451600 | 135.303 | 20.422 | 308.356 | 2017.424 | 2210.724 | 1.145 | 1.503 | 495.682 | 0.999 | 14.818 |
| 1/9/2025 21:15  | 2452500 | 135.29  | 20.415 | 308.367 | 2017.894 | 2211.551 | 1.146 | 1.504 | 495.566 | 0.999 | 14.819 |
| 1/9/2025 21:30  | 2453400 | 135.309 | 20.418 | 308.41  | 2017.551 | 2211.045 | 1.145 | 1.504 | 495.65  | 0.999 | 14.821 |
| 1/9/2025 21:45  | 2454300 | 135.316 | 20.421 | 308.424 | 2017.961 | 2211.961 | 1.146 | 1.504 | 495.623 | 0.999 | 14.818 |
| 1/9/2025 22:00  | 2455200 | 135.312 | 20.412 | 308.417 | 2017.318 | 2211.058 | 1.145 | 1.504 | 495.708 | 0.999 | 14.819 |
| 1/9/2025 22:15  | 2456100 | 135.297 | 20.42  | 308.384 | 2017.474 | 2210.884 | 1.145 | 1.503 | 495.669 | 0.999 | 14.834 |
| 1/9/2025 22:30  | 2457000 | 135.319 | 20.422 | 308.435 | 2018.224 | 2211.6   | 1.146 | 1.504 | 495.485 | 0.999 | 14.824 |
| 1/9/2025 22:45  | 2457900 | 135.327 | 20.426 | 308.436 | 2018.585 | 2211.52  | 1.146 | 1.504 | 495.647 | 0.999 | 14.834 |
| 1/9/2025 23:00  | 2458800 | 135.308 | 20.412 | 308.408 | 2017.525 | 2211.304 | 1.146 | 1.504 | 495.657 | 0.999 | 14.827 |
| 1/9/2025 23:15  | 2459700 | 135.315 | 20.424 | 308.424 | 2018.228 | 2211.528 | 1.146 | 1.504 | 495.484 | 0.999 | 14.827 |
| 1/9/2025 23:30  | 2460600 | 135.325 | 20.414 | 308.448 | 2018.371 | 2212.128 | 1.146 | 1.504 | 495.449 | 0.999 | 14.829 |
| 1/9/2025 23:45  | 2461500 | 135.323 | 20.419 | 308.440 | 2018.629 | 2212.652 | 1.146 | 1.504 | 495.314 | 0.999 | 14.831 |
| 1/10/2025 0:00  | 2462400 | 135.328 | 20.427 | 308.454 | 2018.964 | 2212.175 | 1.146 | 1.504 | 495.304 | 0.999 | 14.832 |
| 1/10/2025 0:15  | 2463300 | 135.325 | 20.422 | 308.447 | 2018.734 | 2212.187 | 1.146 | 1.504 | 495.36  | 0.999 | 14.827 |
| 1/10/2025 0:30  | 2464200 | 135.333 | 20.414 | 308.465 | 2018.8   | 2212.613 | 1.146 | 1.505 | 495.344 | 0.999 | 14.829 |
| 1/10/2025 0:45  | 2465100 | 135.34  | 20.418 | 308.481 | 2019.088 | 2213.028 | 1.147 | 1.505 | 495.028 | 0.999 | 14.832 |
| 1/10/2025 1:00  | 2466000 | 135.326 | 20.412 | 308.449 | 2019.343 | 2212.221 | 1.146 | 1.504 | 495.456 | 0.999 | 14.836 |
| 1/10/2025 1:15  | 2466900 | 135.321 | 20.429 | 308.437 | 2018.809 | 2211.901 | 1.146 | 1.504 | 495.342 | 0.999 | 14.837 |
| 1/10/2025 1:30  | 2467800 | 135.334 | 20.413 | 308.468 | 2018.102 | 2212.01  | 1.146 | 1.504 | 495.493 | 0.999 | 14.842 |
| 1/10/2025 1:45  | 2468700 | 135.329 | 20.414 | 308.472 | 2019.874 | 2213.789 | 1.147 | 1.504 | 495.081 | 0.999 | 14.845 |
| 1/10/2025 2:00  | 2469600 | 135.326 | 20.419 | 308.45  | 2018.755 | 2212.344 | 1.146 | 1.504 | 495.355 | 0.999 | 14.854 |
| 1/10/2025 2:15  | 2470500 | 135.334 | 20.43  | 308.468 | 2019.026 | 2212.106 | 1.146 | 1.504 | 495.288 | 0.999 | 14.852 |
| 1/10/2025 2:30  | 2471400 | 135.339 | 20.415 | 308.48  | 2018.562 | 2212.319 | 1.146 | 1.504 | 495.402 | 0.999 | 14.853 |
| 1/10/2025 2:45  | 2472300 | 135.344 | 20.415 | 308.49  | 2019.71  | 2213.574 | 1.147 | 1.504 | 495.12  | 0.999 | 14.852 |
| 1/10/2025 3:00  | 2473200 | 135.343 | 20.424 | 308.488 | 2019.014 | 2212.397 | 1.146 | 1.504 | 495.291 | 0.999 | 14.857 |
| 1/10/2025 3:15  | 2474100 | 135.353 | 20.432 | 308.512 | 2019.291 | 2212.324 | 1.146 | 1.504 | 495.223 | 0.999 | 14.85  |
| 1/10/2025 3:30  | 2475000 | 135.363 | 20.426 | 308.533 | 2020.061 | 2213.455 | 1.147 | 1.505 | 495.035 | 0.999 | 14.85  |
| 1/10/2025 3:45  | 2475900 | 135.377 | 20.428 | 308.569 | 2018.612 | 2212.468 | 1.146 | 1.504 | 495.38  | 0.999 | 14.849 |
| 1/10/2025 4:00  | 2476800 | 135.365 | 20.423 | 308.538 | 2019.107 | 2212.511 | 1.146 | 1.505 | 495.268 | 0.999 | 14.858 |
| 1/10/2025 4:15  | 2477700 | 135.381 | 20.419 | 308.574 | 2018.985 | 2212.589 | 1.146 | 1.505 | 495.298 | 0.999 | 14.854 |
| 1/10/2025 4:30  | 2478600 | 135.389 | 20.427 | 308.614 | 2019.407 | 2212.528 | 1.146 | 1.504 | 495.265 | 0.999 | 14.849 |
| 1/10/2025 4:45  | 2479500 | 135.4   | 20.413 | 308.619 | 2019.142 | 2213.012 | 1.147 | 1.505 | 495.26  | 0.999 | 14.853 |
| 1/10/2025 5:00  | 2480400 | 135.414 | 20.421 | 308.651 | 2019.559 | 2213.104 | 1.147 | 1.505 | 495.158 | 0.999 | 14.856 |
| 1/10/2025 5:15  | 2481300 | 135.419 | 20.421 | 308.663 | 2020.358 | 2213.983 | 1.147 | 1.506 | 494.962 | 0.999 | 14.859 |
| 1/10/2025 5:30  | 2482200 | 135.413 | 20.429 | 308.642 | 2019.83  | 2212.255 | 1.146 | 1.505 | 495.067 | 0.999 | 14.863 |
| 1/10/2025 5:45  | 2483100 | 135.429 | 20.432 | 308.685 | 2018.672 | 2212.709 | 1.146 | 1.505 | 495.13  | 0.999 | 14.864 |
| 1/10/2025 6:00  | 2484000 | 135.44  | 20.434 | 308.709 | 2019.701 | 2212.667 | 1.146 | 1.505 | 495.123 | 0.999 | 14.868 |
| 1/10/2025 6:15  | 2484900 | 135.451 | 20.419 | 308.736 | 2019.112 | 2212.732 | 1.146 | 1.505 | 495.267 | 0.999 | 14.869 |
| 1/10/2025 6:30  | 2485800 | 135.448 | 20.429 | 308.722 | 2019.178 | 2212.749 | 1.146 | 1.505 | 495.153 | 0.999 | 14.872 |
| 1/10/2025 6:45  | 2486700 | 135.465 | 20.42  | 308.766 | 2020.309 | 2213.986 | 1.147 | 1.505 | 494.974 | 0.999 | 14.874 |
| 1/10/2025 7:00  | 2487600 | 135.479 | 20.422 | 308.797 | 2019.446 | 2212.968 | 1.147 | 1.505 | 495.185 | 0.999 | 14.867 |
| 1/10/2025 7:15  | 2488500 | 135.477 | 20.422 | 308.795 | 2019.462 | 2212.957 | 1.146 | 1.505 | 495.181 | 0.999 | 14.87  |
| 1/10/2025 7:30  | 2489400 | 135.487 | 20.426 | 308.822 | 2019.427 | 2212.925 | 1.146 | 1.505 | 495.141 | 0.999 | 14.863 |
| 1/10/2025 7:45  | 2490300 | 135.488 | 20.435 | 308.819 | 2019.859 | 2212.796 | 1.146 | 1.505 | 495.084 | 0.999 | 14.876 |
| 1/10/2025 8:00  | 2491200 | 135.492 | 20.436 | 308.828 | 2019.673 | 2212.548 | 1.146 | 1.505 | 495.13  | 0.999 | 14.877 |
| 1/10/2025 8:15  | 2492100 | 135.499 | 20.421 | 308.845 | 2019.613 | 2213.198 | 1.147 | 1.505 | 495.144 | 0.999 | 14.875 |
| 1/10/2025 8:30  | 2493000 | 135.513 | 20.418 | 308.877 | 2019.383 | 2213.865 | 1.147 | 1.505 | 495.201 | 0.999 | 14.877 |
| 1/10/2025 8:45  | 2493900 | 135.507 | 20.426 | 308.862 | 2019.383 | 2212.672 | 1.146 | 1.505 | 495.201 | 0.999 | 14.884 |
| 1/10/2025 9:00  | 2494800 | 135.517 | 20.413 | 308.884 | 2019.126 | 2213.002 | 1.147 | 1.505 | 495.264 | 0.999 | 14.879 |
| 1/10/2025 9:15  | 2495700 | 135.511 | 20.436 | 308.872 | 2019.842 | 2212.713 | 1.146 | 1.505 | 495.088 | 0.999 | 14.886 |
| 1/10/2025 9:30  | 2496600 | 135.508 | 20.427 | 308.853 | 2019.393 | 2213.25  | 1.146 | 1.505 | 495.198 | 0.999 | 14.887 |
| 1/10/2025 9:45  | 2497500 | 135.523 | 20.418 | 308.898 | 2019.408 | 2213.102 | 1.147 | 1.505 | 495.195 | 0.999 | 14.888 |
| 1/10/2025 10:00 | 2498400 | 135.512 | 20.416 | 308.874 | 2019.554 | 2213.349 | 1.147 | 1.505 | 495.159 | 0.999 | 14.888 |
| 1/10/2025 10:15 | 2499300 | 135.512 | 20.424 | 308.874 | 2019.401 | 2212.898 | 1.146 | 1.505 | 495.196 | 0.999 | 14.893 |
| 1/10/2025 10:30 | 2500200 | 135.501 | 20.424 | 308.849 | 2019.437 | 2213.343 | 1.147 | 1.505 | 495.188 | 0.999 | 14.893 |
| 1/10/2025 10:45 | 2501100 | 135.484 | 20.418 | 308.81  | 2019.822 | 2213.542 | 1.147 | 1.505 | 495.093 | 0.999 | 14.899 |
| 1/10/2025 11:00 | 2502000 | 135.485 | 20.416 | 308.813 | 2019.974 | 2213.785 | 1.147 | 1.505 | 495.056 | 0.999 | 14.898 |
| 1/10/2025 11:15 | 2502900 | 135.488 | 20.425 | 308.819 | 2019.899 | 2213.086 | 1.147 | 1.505 | 495.123 | 0.999 | 14.896 |
| 1/10/2025 11:30 | 2503800 | 135.481 | 20.413 | 308.802 | 2019.498 | 2213.468 | 1.147 | 1.505 | 495.172 | 0.999 | 14.893 |
| 1/10/2025 11:45 | 2504700 | 135.459 | 20.41  | 308.752 | 2019.383 | 2213.414 | 1.147 | 1.505 | 495.201 | 0.999 | 14.884 |
| 1/10/2025 12:00 | 2505600 | 135.452 | 20.404 | 308.736 | 2020.72  | 2215.159 | 1.148 | 1.506 | 494.873 | 0.999 | 14.879 |
| 1/10/2025 12:15 | 2506500 | 135.442 | 20.417 | 308.714 | 2020.18  | 2213.977 | 1.147 | 1.506 | 495.01  | 0.999 | 14.873 |
| 1/10/2025 12:30 | 2507400 | 135.437 | 20.421 | 308.668 | 2020.337 | 2213.529 | 1.147 | 1.506 | 494.987 | 0.999 | 14.87  |
| 1/10/2025 12:45 | 2508300 | 135.398 | 20.431 | 308.61  | 2020.066 | 2213.225 | 1.147 | 1.506 | 495.033 | 0.999 | 14.88  |
| 1/10/2025 13:00 | 2509200 | 135.382 | 20.429 | 308.577 | 2020.005 | 2213.248 | 1.147 | 1.505 | 495.048 | 0.999 | 14.875 |
| 1/10/2025 13:15 | 2510100 | 135.384 | 20.417 | 308.562 | 2019.698 | 2213.387 | 1.147 | 1.505 | 495.131 | 0.999 | 14.865 |
| 1/10/2025 13:30 | 2511000 | 135.358 | 20.415 | 308.523 | 2020.032 | 2213.818 | 1.147 | 1.505 | 495.042 | 0.999 | 14.87  |
| 1/10/2025 13:45 | 2511900 | 135.35  | 20.413 | 308.504 | 2020.766 | 2214.792 | 1.147 | 1.505 | 494.862 | 0.999 | 14.857 |
| 1/10/2025 14:00 | 2512800 | 135.323 | 20.429 | 308.442 | 2020.267 | 2213.539 | 1.147 | 1.505 | 494.984 | 0.999 | 14.866 |
| 1/10/2025 14:15 | 2513700 | 135.312 | 20.43  | 308.417 | 2020.337 | 2213.511 | 1.147 | 1.505 | 495.067 | 0.999 | 14.859 |
| 1/10/2025 14:30 | 2514600 | 135.31  | 20.405 | 308.413 | 2019.788 | 2214.122 | 1.147 | 1.506 | 495.101 | 0.999 | 14.856 |
| 1/10/2025 14:45 | 2515500 | 135.281 | 20.425 | 308.347 | 2020.091 | 2213.516 | 1.147 | 1.505 | 495.027 | 0.999 | 14.862 |
| 1/10/2025 15:00 | 2516400 | 135.275 | 20.411 | 308.334 | 2019.742 | 2213.789 | 1.147 | 1.505 | 495.113 | 0.999 | 14.859 |
| 1/10/2025 15:15 | 2517300 | 135.265 | 20.41  | 308.31  | 2020.91  | 2213.767 | 1.147 | 1.505 | 495.035 | 0.999 | 14.855 |
| 1/10/2025 15:30 | 2518200 | 135.241 | 20.423 | 308.257 | 2020.403 | 2213.931 | 1.147 | 1.505 | 494.951 | 0.999 | 14.864 |
| 1/10/2025 15:45 | 2519100 | 135.231 | 20.414 | 308.234 | 2019.757 | 2213.673 | 1.147 | 1.505 | 495.109 | 0.999 | 14.856 |
| 1/10/2025 16:00 | 2520000 | 135.216 | 20.433 | 308.198 | 2020.278 | 2213.344 | 1.147 | 1.505 | 494.981 | 0.999 | 14.856 |
| 1/10/2025 16:15 | 2520900 | 135.214 | 20.411 | 308.198 | 2020.898 | 2213.867 | 1.147 | 1.506 | 495.007 | 0.999 | 14.867 |
| 1/10/2025 16:30 | 2521800 | 135.199 | 20.42  | 308.159 | 2020.313 | 2213.995 | 1.147 | 1.506 | 494.973 | 0.999 | 14.864 |
| 1/10/2025       |         |         |        |         |          |          |       |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/12/2025 5:30  | 2655000 | 135.3   | 20.425 | 308.39  | 2021.681 | 2215.296 | 1.148 | 1.506 | 484.638 | 0.999 | 14.787 |
| 1/12/2025 5:45  | 2655900 | 135.317 | 20.418 | 308.429 | 2021.29  | 2215.285 | 1.148 | 1.506 | 484.734 | 0.999 | 14.789 |
| 1/12/2025 6:00  | 2656800 | 135.324 | 20.421 | 308.446 | 2021.586 | 2215.349 | 1.148 | 1.506 | 484.661 | 0.999 | 14.79  |
| 1/12/2025 6:15  | 2657700 | 135.332 | 20.425 | 308.469 | 2021.884 | 2215.359 | 1.148 | 1.506 | 484.717 | 0.999 | 14.791 |
| 1/12/2025 6:30  | 2658600 | 135.329 | 20.427 | 308.457 | 2021.662 | 2215.148 | 1.148 | 1.506 | 484.543 | 0.999 | 14.784 |
| 1/12/2025 6:45  | 2659500 | 135.344 | 20.411 | 308.49  | 2021.045 | 2215.187 | 1.148 | 1.506 | 484.793 | 0.999 | 14.797 |
| 1/12/2025 7:00  | 2660400 | 135.358 | 20.42  | 308.522 | 2021.838 | 2215.641 | 1.148 | 1.507 | 484.6   | 0.999 | 14.798 |
| 1/12/2025 7:15  | 2661300 | 135.376 | 20.42  | 308.563 | 2021.444 | 2215.256 | 1.148 | 1.506 | 484.696 | 0.999 | 14.791 |
| 1/12/2025 7:30  | 2662200 | 135.37  | 20.414 | 308.551 | 2021.216 | 2215.253 | 1.148 | 1.506 | 484.752 | 0.999 | 14.808 |
| 1/12/2025 7:45  | 2663100 | 135.385 | 20.427 | 308.584 | 2021.467 | 2214.95  | 1.148 | 1.506 | 484.69  | 0.999 | 14.806 |
| 1/12/2025 8:00  | 2664000 | 135.384 | 20.425 | 308.583 | 2023.048 | 2216.772 | 1.149 | 1.507 | 484.304 | 0.999 | 14.814 |
| 1/12/2025 8:15  | 2664900 | 135.382 | 20.425 | 308.621 | 2021.835 | 2215.402 | 1.148 | 1.507 | 484.64  | 0.999 | 14.811 |
| 1/12/2025 8:30  | 2665800 | 135.412 | 20.426 | 308.646 | 2022.371 | 2215.979 | 1.148 | 1.507 | 484.469 | 0.999 | 14.806 |
| 1/12/2025 8:45  | 2666700 | 135.418 | 20.417 | 308.659 | 2022.495 | 2216.503 | 1.148 | 1.507 | 484.439 | 0.999 | 14.81  |
| 1/12/2025 9:00  | 2667600 | 135.427 | 20.436 | 308.679 | 2021.912 | 2215.013 | 1.148 | 1.506 | 484.581 | 0.999 | 14.805 |
| 1/12/2025 9:15  | 2668500 | 135.431 | 20.437 | 308.696 | 2021.908 | 2215.133 | 1.147 | 1.506 | 484.607 | 0.999 | 14.812 |
| 1/12/2025 9:30  | 2669400 | 135.45  | 20.422 | 308.733 | 2021.056 | 2214.711 | 1.147 | 1.506 | 484.791 | 0.999 | 14.806 |
| 1/12/2025 9:45  | 2670300 | 135.441 | 20.423 | 308.712 | 2021.473 | 2215.124 | 1.148 | 1.506 | 484.689 | 0.999 | 14.815 |
| 1/12/2025 10:00 | 2671200 | 135.46  | 20.406 | 308.754 | 2020.634 | 2214.972 | 1.148 | 1.506 | 484.894 | 0.999 | 14.809 |
| 1/12/2025 10:15 | 2672100 | 135.46  | 20.412 | 308.755 | 2021.422 | 2215.068 | 1.148 | 1.506 | 484.701 | 0.999 | 14.808 |
| 1/12/2025 10:30 | 2673000 | 135.452 | 20.426 | 308.737 | 2021.624 | 2215.16  | 1.148 | 1.506 | 484.652 | 0.999 | 14.818 |
| 1/12/2025 10:45 | 2673900 | 135.475 | 20.405 | 308.79  | 2021.02  | 2215.464 | 1.148 | 1.507 | 484.8   | 0.999 | 14.81  |
| 1/12/2025 11:00 | 2674800 | 135.474 | 20.408 | 308.787 | 2021.85  | 2216.252 | 1.148 | 1.507 | 484.596 | 0.999 | 14.808 |
| 1/12/2025 11:15 | 2675700 | 135.455 | 20.427 | 308.745 | 2020.963 | 2214.968 | 1.148 | 1.506 | 484.887 | 0.999 | 14.809 |
| 1/12/2025 11:30 | 2676600 | 135.449 | 20.432 | 308.731 | 2021.287 | 2214.482 | 1.147 | 1.506 | 484.734 | 0.999 | 14.804 |
| 1/12/2025 11:45 | 2677500 | 135.459 | 20.427 | 308.753 | 2021.774 | 2215.251 | 1.148 | 1.506 | 484.615 | 0.999 | 14.797 |
| 1/12/2025 12:00 | 2678400 | 135.457 | 20.429 | 308.748 | 2022.645 | 2216.14  | 1.148 | 1.507 | 484.402 | 0.999 | 14.788 |
| 1/12/2025 12:15 | 2679300 | 135.454 | 20.429 | 308.745 | 2021.729 | 2214.962 | 1.148 | 1.506 | 484.626 | 0.999 | 14.79  |
| 1/12/2025 12:30 | 2680200 | 135.448 | 20.424 | 308.722 | 2021.551 | 2215.169 | 1.148 | 1.506 | 484.67  | 0.999 | 14.788 |
| 1/12/2025 12:45 | 2681100 | 135.429 | 20.431 | 308.686 | 2021.828 | 2215.161 | 1.148 | 1.506 | 484.602 | 0.999 | 14.784 |
| 1/12/2025 13:00 | 2682000 | 135.435 | 20.42  | 308.696 | 2021.303 | 2215.051 | 1.148 | 1.506 | 484.73  | 0.999 | 14.777 |
| 1/12/2025 13:15 | 2682900 | 135.413 | 20.423 | 308.649 | 2021.396 | 2215.055 | 1.148 | 1.506 | 484.708 | 0.999 | 14.777 |
| 1/12/2025 13:30 | 2683800 | 135.412 | 20.421 | 308.646 | 2021.69  | 2215.439 | 1.148 | 1.506 | 484.636 | 0.999 | 14.774 |
| 1/12/2025 13:45 | 2684700 | 135.401 | 20.417 | 308.62  | 2021.276 | 2215.176 | 1.148 | 1.506 | 484.737 | 0.999 | 14.777 |
| 1/12/2025 14:00 | 2685600 | 135.374 | 20.424 | 308.56  | 2021.459 | 2215.186 | 1.148 | 1.506 | 484.659 | 0.999 | 14.773 |
| 1/12/2025 14:15 | 2686500 | 135.374 | 20.411 | 308.554 | 2020.883 | 2215.057 | 1.148 | 1.506 | 484.833 | 0.999 | 14.775 |
| 1/12/2025 14:30 | 2687400 | 135.352 | 20.424 | 308.509 | 2021.545 | 2215.142 | 1.148 | 1.506 | 484.671 | 0.999 | 14.777 |
| 1/12/2025 14:45 | 2688300 | 135.345 | 20.405 | 308.493 | 2020.594 | 2214.997 | 1.148 | 1.506 | 484.904 | 0.999 | 14.777 |
| 1/12/2025 15:00 | 2689200 | 135.325 | 20.427 | 308.447 | 2022.339 | 2216.47  | 1.148 | 1.507 | 484.477 | 0.999 | 14.792 |
| 1/12/2025 15:15 | 2690100 | 135.302 | 20.424 | 308.395 | 2021.633 | 2215.242 | 1.148 | 1.506 | 484.65  | 0.999 | 14.774 |
| 1/12/2025 15:30 | 2691000 | 135.288 | 20.424 | 308.363 | 2021.047 | 2214.625 | 1.147 | 1.506 | 484.793 | 0.999 | 14.777 |
| 1/12/2025 15:45 | 2691900 | 135.275 | 20.419 | 308.334 | 2021.015 | 2214.808 | 1.148 | 1.506 | 484.801 | 0.999 | 14.778 |
| 1/12/2025 16:00 | 2692800 | 135.251 | 20.423 | 308.291 | 2022.114 | 2214.918 | 1.148 | 1.507 | 484.532 | 0.999 | 14.774 |
| 1/12/2025 16:15 | 2693700 | 135.255 | 20.421 | 308.289 | 2020.974 | 2214.654 | 1.147 | 1.506 | 484.811 | 0.999 | 14.771 |
| 1/12/2025 16:30 | 2694600 | 135.243 | 20.418 | 308.26  | 2020.846 | 2214.676 | 1.147 | 1.506 | 484.842 | 0.999 | 14.777 |
| 1/12/2025 16:45 | 2695500 | 135.224 | 20.426 | 308.218 | 2021.214 | 2214.715 | 1.147 | 1.506 | 484.752 | 0.999 | 14.771 |
| 1/12/2025 17:00 | 2696400 | 135.203 | 20.428 | 308.177 | 2020.548 | 2214.464 | 1.147 | 1.506 | 484.893 | 0.999 | 14.776 |
| 1/12/2025 17:15 | 2697300 | 135.214 | 20.42  | 308.194 | 2021.031 | 2214.785 | 1.147 | 1.506 | 484.797 | 0.999 | 14.767 |
| 1/12/2025 17:30 | 2698200 | 135.189 | 20.413 | 308.138 | 2020.384 | 2214.42  | 1.147 | 1.506 | 484.953 | 0.999 | 14.778 |
| 1/12/2025 17:45 | 2699100 | 135.189 | 20.415 | 308.136 | 2020.463 | 2214.379 | 1.147 | 1.506 | 484.936 | 0.999 | 14.777 |
| 1/12/2025 18:00 | 2700000 | 135.165 | 20.407 | 308.086 | 2020.963 | 2214.414 | 1.147 | 1.506 | 484.814 | 0.999 | 14.776 |
| 1/12/2025 18:15 | 2700900 | 135.17  | 20.411 | 308.094 | 2020.289 | 2214.37  | 1.147 | 1.506 | 484.979 | 0.999 | 14.781 |
| 1/12/2025 18:30 | 2701800 | 135.159 | 20.424 | 308.07  | 2020.888 | 2214.427 | 1.147 | 1.506 | 484.832 | 0.999 | 14.786 |
| 1/12/2025 18:45 | 2702700 | 135.157 | 20.409 | 308.065 | 2020.547 | 2214.771 | 1.147 | 1.506 | 484.915 | 0.999 | 14.779 |
| 1/12/2025 19:00 | 2703600 | 135.133 | 20.422 | 308.045 | 2021.13  | 2214.813 | 1.148 | 1.506 | 484.773 | 0.999 | 14.782 |
| 1/12/2025 19:15 | 2704500 | 135.158 | 20.424 | 308.067 | 2021.123 | 2214.679 | 1.147 | 1.506 | 484.774 | 0.999 | 14.778 |
| 1/12/2025 19:30 | 2705400 | 135.149 | 20.42  | 308.046 | 2020.993 | 2214.728 | 1.147 | 1.506 | 484.806 | 0.999 | 14.786 |
| 1/12/2025 19:45 | 2706300 | 135.132 | 20.439 | 308.008 | 2021.438 | 2214.527 | 1.147 | 1.506 | 484.697 | 0.999 | 14.789 |
| 1/12/2025 20:00 | 2707200 | 135.145 | 20.41  | 308.045 | 2020.469 | 2214.612 | 1.147 | 1.506 | 484.635 | 0.999 | 14.785 |
| 1/12/2025 20:15 | 2708100 | 135.157 | 20.402 | 308.064 | 2020.563 | 2215.101 | 1.148 | 1.506 | 484.912 | 0.999 | 14.785 |
| 1/12/2025 20:30 | 2709000 | 135.149 | 20.421 | 308.046 | 2021.129 | 2214.828 | 1.148 | 1.506 | 484.773 | 0.999 | 14.786 |
| 1/12/2025 20:45 | 2709900 | 135.155 | 20.432 | 308.059 | 2021.429 | 2214.662 | 1.147 | 1.506 | 484.699 | 0.999 | 14.784 |
| 1/12/2025 21:00 | 2710800 | 135.177 | 20.427 | 308.095 | 2020.86  | 2214.393 | 1.147 | 1.506 | 484.809 | 0.999 | 14.784 |
| 1/12/2025 21:15 | 2711700 | 135.167 | 20.42  | 308.087 | 2021.116 | 2214.854 | 1.148 | 1.506 | 484.776 | 0.999 | 14.788 |
| 1/12/2025 21:30 | 2712600 | 135.177 | 20.42  | 308.109 | 2020.573 | 2214.296 | 1.147 | 1.506 | 484.909 | 0.999 | 14.783 |
| 1/12/2025 21:45 | 2713500 | 135.189 | 20.419 | 308.136 | 2020.569 | 2214.454 | 1.147 | 1.506 | 484.825 | 0.999 | 14.782 |
| 1/12/2025 22:00 | 2714400 | 135.185 | 20.407 | 308.135 | 2020.915 | 2215.268 | 1.148 | 1.506 | 484.81  | 0.999 | 14.785 |
| 1/12/2025 22:15 | 2715300 | 135.194 | 20.431 | 308.15  | 2021.074 | 2214.293 | 1.147 | 1.506 | 484.786 | 0.999 | 14.78  |
| 1/12/2025 22:30 | 2716200 | 135.215 | 20.41  | 308.196 | 2020.008 | 2214.138 | 1.147 | 1.506 | 485.048 | 0.999 | 14.778 |
| 1/12/2025 22:45 | 2717100 | 135.209 | 20.423 | 308.209 | 2020.543 | 2214.14  | 1.147 | 1.506 | 484.916 | 0.999 | 14.777 |
| 1/12/2025 23:00 | 2718000 | 135.223 | 20.409 | 308.234 | 2020.067 | 2214.228 | 1.147 | 1.506 | 485.033 | 0.999 | 14.772 |
| 1/12/2025 23:15 | 2718900 | 135.224 | 20.408 | 308.217 | 2020.473 | 2214.715 | 1.147 | 1.506 | 484.934 | 0.999 | 14.78  |
| 1/12/2025 23:30 | 2719800 | 135.231 | 20.422 | 308.234 | 2020.814 | 2214.462 | 1.147 | 1.506 | 484.85  | 0.999 | 14.78  |
| 1/12/2025 23:45 | 2720700 | 135.246 | 20.41  | 308.267 | 2020.249 | 2214.363 | 1.147 | 1.506 | 484.989 | 0.999 | 14.778 |
| 1/13/2025 0:00  | 2721600 | 135.239 | 20.421 | 308.251 | 2020.853 | 2214.517 | 1.147 | 1.506 | 484.841 | 0.999 | 14.782 |
| 1/13/2025 0:15  | 2722500 | 135.259 | 20.412 | 308.296 | 2020.449 | 2214.493 | 1.147 | 1.506 | 484.939 | 0.999 | 14.78  |
| 1/13/2025 0:30  | 2723400 | 135.263 | 20.417 | 308.307 | 2020.506 | 2214.333 | 1.147 | 1.506 | 484.925 | 0.999 | 14.783 |
| 1/13/2025 0:45  | 2724300 | 135.272 | 20.406 | 308.306 | 2020.195 | 2214.523 | 1.147 | 1.506 | 485.002 | 0.999 | 14.782 |
| 1/13/2025 1:00  | 2725200 | 135.266 | 20.426 | 308.312 | 2020.735 | 2214.157 | 1.147 | 1.506 | 484.869 | 0.999 | 14.782 |
| 1/13/2025 1:15  | 2726100 | 135.265 | 20.429 | 308.311 | 2020.863 | 2214.192 | 1.147 | 1.506 | 484.838 | 0.999 | 14.782 |
| 1/13/2025 1:30  | 2727000 | 135.288 | 20.41  | 308.363 | 2020.264 | 2214.403 | 1.147 | 1.506 | 484.985 | 0.999 | 14.789 |
| 1/13/2025 1:45  | 2727900 | 135.281 | 20.418 | 308.351 | 2020.485 | 2214.419 | 1.147 | 1.506 | 484.931 | 0.999 | 14.779 |
| 1/13/2025 2:00  | 2728800 | 135.282 | 20.416 |         |          |          |       |       |         |       |        |



|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/14/2025 15:00 | 2862000 | 135.28  | 20.428 | 308.344 | 2020.012 | 2213.288 | 1.147 | 1.505 | 485.047 | 0.999 | 14.857 |
| 1/14/2025 15:15 | 2862000 | 135.263 | 20.417 | 308.307 | 2019.432 | 2213.163 | 1.147 | 1.505 | 485.189 | 0.999 | 14.851 |
| 1/14/2025 15:30 | 2863800 | 135.264 | 20.421 | 308.308 | 2019.672 | 2213.256 | 1.147 | 1.505 | 485.13  | 0.999 | 14.848 |
| 1/14/2025 15:45 | 2864700 | 135.257 | 20.42  | 308.281 | 2019.838 | 2213.247 | 1.147 | 1.505 | 485.138 | 0.999 | 14.846 |
| 1/14/2025 16:00 | 2865500 | 135.236 | 20.43  | 308.245 | 2019.812 | 2212.98  | 1.147 | 1.505 | 485.095 | 0.999 | 14.852 |
| 1/14/2025 16:15 | 2866500 | 135.242 | 20.415 | 308.258 | 2019.227 | 2213.031 | 1.147 | 1.505 | 485.239 | 0.999 | 14.84  |
| 1/14/2025 16:30 | 2867400 | 135.211 | 20.423 | 308.187 | 2019.634 | 2213.125 | 1.147 | 1.505 | 485.139 | 0.999 | 14.855 |
| 1/14/2025 16:45 | 2868300 | 135.214 | 20.43  | 308.195 | 2020.084 | 2213.234 | 1.147 | 1.505 | 485.034 | 1.000 | 14.845 |
| 1/14/2025 17:00 | 2869200 | 135.184 | 20.429 | 308.127 | 2019.806 | 2213.005 | 1.147 | 1.505 | 485.097 | 0.999 | 14.847 |
| 1/14/2025 17:15 | 2870100 | 135.176 | 20.429 | 308.108 | 2019.902 | 2213.103 | 1.147 | 1.505 | 485.073 | 0.999 | 14.852 |
| 1/14/2025 17:30 | 2871000 | 135.164 | 20.423 | 308.08  | 2020.612 | 2214.183 | 1.147 | 1.506 | 484.9   | 0.999 | 14.846 |
| 1/14/2025 17:45 | 2871900 | 135.152 | 20.426 | 308.051 | 2019.147 | 2212.963 | 1.147 | 1.505 | 485.126 | 0.999 | 14.845 |
| 1/14/2025 18:00 | 2872800 | 135.154 | 20.421 | 308.057 | 2019.525 | 2213.099 | 1.147 | 1.505 | 485.166 | 0.999 | 14.847 |
| 1/14/2025 18:15 | 2873700 | 135.138 | 20.405 | 308.022 | 2018.803 | 2213.033 | 1.147 | 1.505 | 485.343 | 0.999 | 14.848 |
| 1/14/2025 18:30 | 2874600 | 135.129 | 20.407 | 308.001 | 2019.473 | 2213.679 | 1.147 | 1.505 | 485.179 | 0.999 | 14.845 |
| 1/14/2025 18:45 | 2875500 | 135.109 | 20.423 | 307.964 | 2019.053 | 2213.363 | 1.147 | 1.505 | 484.889 | 1.000 | 14.849 |
| 1/14/2025 19:00 | 2876400 | 135.103 | 20.427 | 307.942 | 2019.636 | 2212.925 | 1.146 | 1.505 | 485.139 | 0.999 | 14.852 |
| 1/14/2025 19:15 | 2877300 | 135.084 | 20.419 | 307.899 | 2020.52  | 2214.258 | 1.147 | 1.505 | 484.922 | 0.999 | 14.852 |
| 1/14/2025 19:30 | 2878200 | 135.082 | 20.428 | 307.893 | 2020.028 | 2213.322 | 1.147 | 1.505 | 485.043 | 0.999 | 14.857 |
| 1/14/2025 19:45 | 2879100 | 135.083 | 20.415 | 307.887 | 2019.523 | 2213.363 | 1.147 | 1.505 | 485.166 | 0.999 | 14.853 |
| 1/14/2025 20:00 | 2880000 | 135.083 | 20.407 | 307.897 | 2019.048 | 2213.214 | 1.147 | 1.505 | 485.263 | 0.999 | 14.853 |
| 1/14/2025 20:15 | 2880900 | 135.079 | 20.415 | 307.886 | 2019.424 | 2213.252 | 1.147 | 1.505 | 485.191 | 0.999 | 14.848 |
| 1/14/2025 20:30 | 2881800 | 135.082 | 20.422 | 307.896 | 2019.593 | 2213.093 | 1.147 | 1.505 | 485.149 | 0.999 | 14.843 |
| 1/14/2025 20:45 | 2882700 | 135.072 | 20.417 | 307.879 | 2019.467 | 2213.112 | 1.147 | 1.505 | 485.18  | 0.999 | 14.849 |
| 1/14/2025 21:00 | 2883600 | 135.075 | 20.425 | 307.877 | 2020.273 | 2213.724 | 1.147 | 1.505 | 484.983 | 0.999 | 14.85  |
| 1/14/2025 21:15 | 2884500 | 135.07  | 20.427 | 307.866 | 2019.786 | 2213.076 | 1.147 | 1.505 | 485.102 | 0.999 | 14.856 |
| 1/14/2025 21:30 | 2885400 | 135.085 | 20.424 | 307.901 | 2019.517 | 2212.949 | 1.146 | 1.505 | 485.168 | 0.999 | 14.848 |
| 1/14/2025 21:45 | 2886300 | 135.075 | 20.418 | 307.878 | 2020.198 | 2213.368 | 1.147 | 1.505 | 485.001 | 0.999 | 14.855 |
| 1/14/2025 22:00 | 2887200 | 135.101 | 20.42  | 307.938 | 2019.781 | 2213.416 | 1.147 | 1.505 | 485.103 | 0.999 | 14.847 |
| 1/14/2025 22:15 | 2888100 | 135.104 | 20.405 | 307.944 | 2019.381 | 2213.647 | 1.147 | 1.505 | 485.201 | 0.999 | 14.852 |
| 1/14/2025 22:30 | 2889000 | 135.089 | 20.421 | 307.91  | 2020.046 | 2213.662 | 1.147 | 1.505 | 485.038 | 0.999 | 14.858 |
| 1/14/2025 22:45 | 2889900 | 135.112 | 20.408 | 307.863 | 2019.578 | 2213.713 | 1.147 | 1.505 | 485.153 | 0.999 | 14.851 |
| 1/14/2025 23:00 | 2890800 | 135.101 | 20.42  | 307.937 | 2020.125 | 2213.796 | 1.147 | 1.505 | 485.019 | 0.999 | 14.854 |
| 1/14/2025 23:15 | 2891700 | 135.12  | 20.409 | 307.98  | 2019.555 | 2213.659 | 1.147 | 1.505 | 485.159 | 0.999 | 14.855 |
| 1/14/2025 23:30 | 2892600 | 135.121 | 20.424 | 308.005 | 2021.378 | 2214.346 | 1.148 | 1.506 | 484.713 | 0.999 | 14.847 |
| 1/14/2025 23:45 | 2893500 | 135.129 | 20.425 | 308     | 2019.915 | 2213.32  | 1.147 | 1.505 | 485.07  | 0.999 | 14.854 |
| 1/15/2025 0:00  | 2894400 | 135.142 | 20.405 | 308.03  | 2019.167 | 2213.438 | 1.147 | 1.505 | 485.254 | 0.999 | 14.852 |
| 1/15/2025 0:15  | 2895300 | 135.151 | 20.42  | 308.051 | 2019.878 | 2213.493 | 1.147 | 1.505 | 485.079 | 0.999 | 14.847 |
| 1/15/2025 0:30  | 2896200 | 135.159 | 20.423 | 308.061 | 2020.092 | 2213.214 | 1.147 | 1.505 | 485.027 | 0.999 | 14.841 |
| 1/15/2025 0:45  | 2897100 | 135.161 | 20.41  | 308.073 | 2019.413 | 2213.454 | 1.147 | 1.505 | 485.153 | 0.999 | 14.846 |
| 1/15/2025 1:00  | 2898000 | 135.168 | 20.424 | 308.089 | 2019.662 | 2213.108 | 1.147 | 1.505 | 485.132 | 0.999 | 14.845 |
| 1/15/2025 1:15  | 2898900 | 135.167 | 20.429 | 308.086 | 2020.002 | 2213.237 | 1.147 | 1.505 | 485.048 | 0.999 | 14.847 |
| 1/15/2025 1:30  | 2899800 | 135.173 | 20.434 | 308.111 | 2020.41  | 2214.344 | 1.147 | 1.505 | 484.948 | 0.999 | 14.847 |
| 1/15/2025 1:45  | 2900700 | 135.2   | 20.431 | 308.162 | 2020.173 | 2213.315 | 1.147 | 1.505 | 485.007 | 0.999 | 14.845 |
| 1/15/2025 2:00  | 2901600 | 135.194 | 20.424 | 308.148 | 2020.046 | 2213.512 | 1.147 | 1.505 | 485.038 | 0.999 | 14.847 |
| 1/15/2025 2:15  | 2902500 | 135.194 | 20.421 | 308.149 | 2020.227 | 2213.84  | 1.147 | 1.505 | 484.994 | 0.999 | 14.846 |
| 1/15/2025 2:30  | 2903400 | 135.2   | 20.415 | 308.165 | 2020.488 | 2213.13  | 1.147 | 1.505 | 485.126 | 0.999 | 14.848 |
| 1/15/2025 2:45  | 2904300 | 135.205 | 20.431 | 308.173 | 2020.332 | 2213.504 | 1.147 | 1.505 | 484.968 | 0.999 | 14.85  |
| 1/15/2025 3:00  | 2905200 | 135.208 | 20.406 | 308.181 | 2019.521 | 2213.756 | 1.147 | 1.505 | 485.167 | 0.999 | 14.851 |
| 1/15/2025 3:15  | 2906100 | 135.197 | 20.418 | 308.156 | 2019.968 | 2213.686 | 1.147 | 1.505 | 485.057 | 0.999 | 14.847 |
| 1/15/2025 3:30  | 2907000 | 135.204 | 20.415 | 308.177 | 2019.746 | 2213.773 | 1.147 | 1.505 | 485.072 | 0.999 | 14.848 |
| 1/15/2025 3:45  | 2907900 | 135.216 | 20.406 | 308.198 | 2019.844 | 2214.118 | 1.147 | 1.505 | 485.088 | 0.999 | 14.843 |
| 1/15/2025 4:00  | 2908800 | 135.21  | 20.42  | 308.186 | 2020.175 | 2213.843 | 1.147 | 1.505 | 485.007 | 0.999 | 14.846 |
| 1/15/2025 4:15  | 2909700 | 135.198 | 20.425 | 308.159 | 2020.258 | 2213.675 | 1.147 | 1.505 | 484.986 | 0.999 | 14.847 |
| 1/15/2025 4:30  | 2910600 | 135.201 | 20.415 | 308.221 | 2020.031 | 2213.888 | 1.147 | 1.505 | 485.044 | 0.999 | 14.859 |
| 1/15/2025 4:45  | 2911500 | 135.205 | 20.419 | 308.174 | 2019.959 | 2213.656 | 1.147 | 1.505 | 485.059 | 0.999 | 14.842 |
| 1/15/2025 5:00  | 2912400 | 135.216 | 20.412 | 308.2   | 2019.957 | 2213.99  | 1.147 | 1.506 | 485.06  | 0.999 | 14.837 |
| 1/15/2025 5:15  | 2913300 | 135.216 | 20.409 | 308.199 | 2020.03  | 2214.208 | 1.147 | 1.505 | 485.042 | 0.999 | 14.84  |
| 1/15/2025 5:30  | 2914200 | 135.214 | 20.421 | 308.245 | 2019.744 | 2215.449 | 1.148 | 1.507 | 484.922 | 0.999 | 14.842 |
| 1/15/2025 5:45  | 2915100 | 135.219 | 20.418 | 308.206 | 2020.63  | 2214.415 | 1.147 | 1.505 | 484.895 | 0.999 | 14.845 |
| 1/15/2025 6:00  | 2916000 | 135.219 | 20.418 | 308.206 | 2020.516 | 2214.299 | 1.147 | 1.506 | 484.923 | 0.999 | 14.847 |
| 1/15/2025 6:15  | 2916900 | 135.217 | 20.426 | 308.202 | 2020.742 | 2214.165 | 1.147 | 1.506 | 484.868 | 0.999 | 14.844 |
| 1/15/2025 6:30  | 2917800 | 135.225 | 20.418 | 308.225 | 2020.678 | 2214.104 | 1.147 | 1.504 | 484.863 | 0.999 | 14.84  |
| 1/15/2025 6:45  | 2918700 | 135.222 | 20.411 | 308.212 | 2020.026 | 2214.107 | 1.147 | 1.506 | 485.043 | 0.999 | 14.847 |
| 1/15/2025 7:00  | 2919600 | 135.248 | 20.417 | 308.271 | 2020.304 | 2214.118 | 1.147 | 1.506 | 484.975 | 0.999 | 14.834 |
| 1/15/2025 7:15  | 2920500 | 135.235 | 20.418 | 308.243 | 2020.137 | 2213.863 | 1.147 | 1.506 | 485.016 | 0.999 | 14.838 |
| 1/15/2025 7:30  | 2921400 | 135.248 | 20.408 | 308.248 | 2020.448 | 2214.14  | 1.147 | 1.506 | 484.966 | 0.999 | 14.84  |
| 1/15/2025 7:45  | 2922300 | 135.248 | 20.422 | 308.268 | 2020.774 | 2214.41  | 1.147 | 1.506 | 484.86  | 0.999 | 14.843 |
| 1/15/2025 8:00  | 2923200 | 135.253 | 20.409 | 308.283 | 2020.032 | 2214.17  | 1.147 | 1.506 | 485.042 | 0.999 | 14.838 |
| 1/15/2025 8:15  | 2924100 | 135.267 | 20.413 | 308.287 | 2020.328 | 2214.413 | 1.147 | 1.506 | 484.899 | 0.999 | 14.84  |
| 1/15/2025 8:30  | 2925000 | 135.257 | 20.433 | 308.291 | 2020.84  | 2213.98  | 1.147 | 1.506 | 484.844 | 0.999 | 14.847 |
| 1/15/2025 8:45  | 2925900 | 135.266 | 20.425 | 308.313 | 2020.381 | 2213.839 | 1.147 | 1.505 | 484.956 | 0.999 | 14.841 |
| 1/15/2025 9:00  | 2926800 | 135.284 | 20.413 | 308.354 | 2019.935 | 2213.896 | 1.147 | 1.505 | 485.066 | 0.999 | 14.836 |
| 1/15/2025 9:15  | 2927700 | 135.281 | 20.42  | 308.345 | 2020.269 | 2213.963 | 1.147 | 1.505 | 485.04  | 0.999 | 14.839 |
| 1/15/2025 9:30  | 2928600 | 135.297 | 20.408 | 308.384 | 2019.755 | 2213.943 | 1.147 | 1.505 | 485.11  | 0.999 | 14.846 |
| 1/15/2025 9:45  | 2929500 | 135.29  | 20.43  | 308.369 | 2020.769 | 2214.032 | 1.147 | 1.506 | 484.861 | 0.999 | 14.846 |
| 1/15/2025 10:00 | 2930400 | 135.293 | 20.435 | 308.375 | 2020.978 | 2214.034 | 1.147 | 1.506 | 484.81  | 0.999 | 14.85  |
| 1/15/2025 10:15 | 2931300 | 135.312 | 20.42  | 308.411 | 2020.393 | 2213.984 | 1.147 | 1.505 | 484.974 | 0.999 | 14.848 |
| 1/15/2025 10:30 | 2932200 | 135.313 | 20.419 | 308.421 | 2020.325 | 2214.032 | 1.147 | 1.506 | 484.97  | 0.999 | 14.845 |
| 1/15/2025 10:45 | 2933100 | 135.317 | 20.422 | 308.429 | 2020.593 | 2214.212 | 1.147 | 1.506 | 484.904 | 0.999 | 14.846 |
| 1/15/2025 11:00 | 2934000 | 135.316 | 20.41  | 308.426 | 2020.126 | 2214.228 | 1.147 | 1.506 | 485.019 | 0.999 | 14.848 |
| 1/15/2025 11:15 | 2934900 | 135.329 | 20.414 | 308.438 | 2020.501 | 2214.471 | 1.147 | 1.506 | 484.927 | 0.999 | 14.847 |
| 1/15/2025 11:30 | 2935800 | 135.329 | 20.405 | 308.456 | 2020.046 | 2214.371 | 1.147 | 1.506 | 485.038 | 0.999 | 14.843 |
| 1/15/20         |         |         |        |         |          |          |       |       |         |       |        |

|                 |        |         |        |         |          |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/17/2025 0:30  | 181800 | 134.87  | 20.42  | 307.411 | 2017.523 | 2210.913 | 1.145 | 1.503 | 495.657 | 0.999 | 14.806 |
| 1/17/2025 0:45  | 182700 | 134.88  | 20.416 | 307.433 | 2016.256 | 2209.748 | 1.145 | 1.503 | 495.969 | 0.999 | 14.809 |
| 1/17/2025 1:00  | 183600 | 134.884 | 20.408 | 307.443 | 2016.891 | 2210.771 | 1.145 | 1.503 | 495.813 | 0.999 | 14.815 |
| 1/17/2025 1:15  | 184500 | 134.89  | 20.42  | 307.457 | 2008.489 | 2208.76  | 1.145 | 1.503 | 495.911 | 0.999 | 14.815 |
| 1/17/2025 1:30  | 185400 | 134.904 | 20.414 | 307.468 | 2016.048 | 2209.6   | 1.145 | 1.503 | 496.02  | 0.999 | 14.812 |
| 1/17/2025 1:45  | 186300 | 134.912 | 20.408 | 307.506 | 2015.962 | 2209.757 | 1.145 | 1.503 | 496.041 | 0.999 | 14.815 |
| 1/17/2025 2:00  | 187200 | 134.91  | 20.431 | 307.5   | 2017.698 | 2210.623 | 1.145 | 1.503 | 495.614 | 0.999 | 14.804 |
| 1/17/2025 2:15  | 188100 | 134.903 | 20.417 | 307.5   | 2016.928 | 2210.629 | 1.145 | 1.503 | 495.866 | 0.999 | 14.815 |
| 1/17/2025 2:30  | 189000 | 134.929 | 20.424 | 307.545 | 2017.163 | 2210.365 | 1.145 | 1.503 | 495.746 | 0.999 | 14.808 |
| 1/17/2025 2:45  | 189900 | 134.938 | 20.415 | 307.564 | 2015.89  | 2209.358 | 1.145 | 1.502 | 496.059 | 0.999 | 14.806 |
| 1/17/2025 3:00  | 190800 | 134.925 | 20.407 | 307.536 | 2015.434 | 2209.248 | 1.144 | 1.502 | 496.171 | 0.999 | 14.812 |
| 1/17/2025 3:15  | 191700 | 134.937 | 20.419 | 307.567 | 2015.987 | 2209.278 | 1.144 | 1.502 | 496.035 | 0.999 | 14.811 |
| 1/17/2025 3:30  | 192600 | 134.948 | 20.418 | 307.587 | 2016.107 | 2209.455 | 1.145 | 1.502 | 496.005 | 0.999 | 14.812 |
| 1/17/2025 3:45  | 193500 | 134.945 | 20.432 | 307.582 | 2016.588 | 2209.362 | 1.145 | 1.502 | 495.887 | 0.999 | 14.805 |
| 1/17/2025 4:00  | 194400 | 134.96  | 20.403 | 307.616 | 2014.951 | 2208.92  | 1.144 | 1.502 | 496.29  | 0.999 | 14.808 |
| 1/17/2025 4:15  | 195300 | 134.943 | 20.418 | 307.608 | 2015.122 | 2208.764 | 1.144 | 1.502 | 496.148 | 0.999 | 14.813 |
| 1/17/2025 4:30  | 196200 | 134.944 | 20.421 | 307.58  | 2015.509 | 2208.681 | 1.144 | 1.502 | 496.153 | 0.999 | 14.808 |
| 1/17/2025 4:45  | 197100 | 134.957 | 20.418 | 307.608 | 2015.368 | 2208.677 | 1.144 | 1.502 | 496.187 | 0.999 | 14.81  |
| 1/17/2025 5:00  | 198000 | 134.96  | 20.412 | 307.615 | 2015     | 2208.532 | 1.144 | 1.502 | 496.278 | 0.999 | 14.809 |
| 1/17/2025 5:15  | 198900 | 134.967 | 20.418 | 307.604 | 2015.437 | 2208.766 | 1.144 | 1.502 | 496.17  | 0.999 | 14.805 |
| 1/17/2025 5:30  | 199800 | 134.98  | 20.407 | 307.615 | 2014.81  | 2208.563 | 1.144 | 1.502 | 496.325 | 0.999 | 14.803 |
| 1/17/2025 5:45  | 200700 | 134.956 | 20.41  | 307.606 | 2015.131 | 2208.753 | 1.144 | 1.502 | 496.246 | 0.999 | 14.819 |
| 1/17/2025 6:00  | 201600 | 134.964 | 20.409 | 307.625 | 2014.619 | 2208.237 | 1.144 | 1.502 | 496.372 | 0.999 | 14.814 |
| 1/17/2025 6:15  | 202500 | 134.942 | 20.42  | 307.575 | 2015.367 | 2208.148 | 1.144 | 1.502 | 496.19  | 0.999 | 14.819 |
| 1/17/2025 6:30  | 203400 | 134.955 | 20.412 | 307.604 | 2014.837 | 2208.378 | 1.144 | 1.502 | 496.318 | 0.999 | 14.82  |
| 1/17/2025 6:45  | 204300 | 134.967 | 20.421 | 307.61  | 2015.049 | 2208.185 | 1.144 | 1.502 | 496.266 | 0.999 | 14.817 |
| 1/17/2025 7:00  | 205200 | 134.949 | 20.424 | 307.589 | 2015.261 | 2208.303 | 1.144 | 1.502 | 496.209 | 0.999 | 14.826 |
| 1/17/2025 7:15  | 206100 | 134.967 | 20.42  | 307.609 | 2015.149 | 2208.328 | 1.144 | 1.502 | 496.241 | 0.999 | 14.823 |
| 1/17/2025 7:30  | 207000 | 134.947 | 20.427 | 307.587 | 2015.339 | 2208.216 | 1.144 | 1.502 | 496.194 | 0.999 | 14.83  |
| 1/17/2025 7:45  | 207900 | 134.95  | 20.423 | 307.593 | 2016.095 | 2209.242 | 1.144 | 1.502 | 496.008 | 0.999 | 14.834 |
| 1/17/2025 8:00  | 208800 | 134.956 | 20.414 | 307.606 | 2014.749 | 2208.181 | 1.144 | 1.502 | 496.34  | 0.999 | 14.833 |
| 1/17/2025 8:15  | 209700 | 134.948 | 20.424 | 307.588 | 2015.928 | 2207.969 | 1.144 | 1.501 | 496.296 | 0.999 | 14.829 |
| 1/17/2025 8:30  | 210600 | 134.953 | 20.427 | 307.599 | 2015.024 | 2207.851 | 1.144 | 1.501 | 496.272 | 0.999 | 14.838 |
| 1/17/2025 8:45  | 211500 | 134.948 | 20.413 | 307.587 | 2014.21  | 2207.622 | 1.144 | 1.501 | 496.473 | 0.999 | 14.844 |
| 1/17/2025 9:00  | 212400 | 134.961 | 20.425 | 307.617 | 2014.912 | 2207.731 | 1.144 | 1.501 | 496.324 | 0.999 | 14.842 |
| 1/17/2025 9:15  | 213300 | 134.948 | 20.427 | 307.587 | 2014.886 | 2207.709 | 1.144 | 1.501 | 496.304 | 0.999 | 14.852 |
| 1/17/2025 9:30  | 214200 | 134.966 | 20.415 | 307.63  | 2014.31  | 2207.626 | 1.144 | 1.501 | 496.448 | 0.999 | 14.844 |
| 1/17/2025 9:45  | 215100 | 134.958 | 20.428 | 307.61  | 2014.87  | 2207.841 | 1.144 | 1.501 | 496.31  | 0.999 | 14.854 |
| 1/17/2025 10:00 | 216000 | 134.963 | 20.42  | 307.633 | 2014.418 | 2207.621 | 1.144 | 1.501 | 496.376 | 0.999 | 14.853 |
| 1/17/2025 10:15 | 216900 | 134.959 | 20.408 | 307.614 | 2014.831 | 2208.538 | 1.144 | 1.502 | 496.32  | 0.999 | 14.856 |
| 1/17/2025 10:30 | 217800 | 134.966 | 20.416 | 307.629 | 2013.968 | 2207.212 | 1.143 | 1.501 | 496.532 | 0.999 | 14.855 |
| 1/17/2025 10:45 | 218700 | 134.985 | 20.428 | 307.672 | 2015.512 | 2208.357 | 1.144 | 1.502 | 496.152 | 0.999 | 14.846 |
| 1/17/2025 11:00 | 219600 | 134.97  | 20.429 | 307.639 | 2014.402 | 2207.251 | 1.143 | 1.501 | 496.425 | 0.999 | 14.857 |
| 1/17/2025 11:15 | 220500 | 134.973 | 20.423 | 307.645 | 2014.174 | 2207.121 | 1.143 | 1.501 | 496.482 | 0.999 | 14.859 |
| 1/17/2025 11:30 | 221400 | 134.979 | 20.432 | 307.659 | 2015.509 | 2208.172 | 1.144 | 1.502 | 496.153 | 0.999 | 14.853 |
| 1/17/2025 11:45 | 222300 | 134.966 | 20.43  | 307.629 | 2014.244 | 2208.859 | 1.143 | 1.501 | 496.464 | 0.999 | 14.853 |
| 1/17/2025 12:00 | 223200 | 134.971 | 20.402 | 307.651 | 2013.123 | 2209.124 | 1.143 | 1.501 | 496.741 | 0.999 | 14.848 |
| 1/17/2025 12:15 | 224100 | 134.99  | 20.426 | 307.683 | 2014.094 | 2206.876 | 1.143 | 1.501 | 496.501 | 0.999 | 14.837 |
| 1/17/2025 12:30 | 225000 | 134.972 | 20.412 | 307.642 | 2014.44  | 2207.911 | 1.144 | 1.501 | 496.416 | 0.999 | 14.84  |
| 1/17/2025 12:45 | 225900 | 134.986 | 20.401 | 307.676 | 2012.814 | 2206.67  | 1.143 | 1.501 | 496.817 | 0.999 | 14.835 |
| 1/17/2025 13:00 | 226800 | 134.971 | 20.414 | 307.661 | 2013.131 | 2206.405 | 1.143 | 1.5   | 496.799 | 0.999 | 14.838 |
| 1/17/2025 13:15 | 227700 | 134.967 | 20.409 | 307.63  | 2012.835 | 2206.313 | 1.143 | 1.5   | 496.812 | 0.999 | 14.835 |
| 1/17/2025 13:30 | 228600 | 134.984 | 20.416 | 307.669 | 2013.193 | 2206.382 | 1.143 | 1.5   | 496.723 | 0.999 | 14.824 |
| 1/17/2025 13:45 | 229500 | 134.976 | 20.429 | 307.653 | 2013.32  | 2206.695 | 1.143 | 1.5   | 496.692 | 0.999 | 14.821 |
| 1/17/2025 14:00 | 230400 | 134.983 | 20.424 | 307.681 | 2014.005 | 2206.961 | 1.143 | 1.501 | 496.523 | 0.999 | 14.821 |
| 1/17/2025 14:15 | 231300 | 134.974 | 20.419 | 307.648 | 2013.088 | 2206.137 | 1.143 | 1.5   | 496.749 | 0.999 | 14.821 |
| 1/17/2025 14:30 | 232200 | 134.958 | 20.415 | 307.612 | 2012.655 | 2205.813 | 1.143 | 1.5   | 496.856 | 0.999 | 14.824 |
| 1/17/2025 14:45 | 233100 | 134.965 | 20.402 | 307.627 | 2012.21  | 2205.939 | 1.143 | 1.5   | 496.965 | 0.999 | 14.816 |
| 1/17/2025 15:00 | 234000 | 134.951 | 20.418 | 307.601 | 2012.999 | 2206.049 | 1.143 | 1.5   | 496.771 | 0.999 | 14.817 |
| 1/17/2025 15:15 | 234900 | 134.962 | 20.414 | 307.596 | 2013.733 | 2207.042 | 1.143 | 1.501 | 496.59  | 0.999 | 14.817 |
| 1/17/2025 15:30 | 235800 | 134.942 | 20.424 | 307.574 | 2012.928 | 2205.686 | 1.143 | 1.5   | 496.789 | 0.999 | 14.823 |
| 1/17/2025 15:45 | 236700 | 134.948 | 20.408 | 307.588 | 2012.011 | 2205.473 | 1.142 | 1.5   | 497.01  | 0.999 | 14.82  |
| 1/17/2025 16:00 | 237600 | 134.929 | 20.415 | 307.544 | 2012.276 | 2205.408 | 1.142 | 1.5   | 496.95  | 0.999 | 14.821 |
| 1/17/2025 16:15 | 238500 | 134.92  | 20.409 | 307.525 | 2011.989 | 2205.374 | 1.142 | 1.5   | 497.021 | 0.999 | 14.825 |
| 1/17/2025 16:30 | 239400 | 134.897 | 20.424 | 307.471 | 2012.819 | 2205.589 | 1.142 | 1.5   | 496.816 | 0.999 | 14.829 |
| 1/17/2025 16:45 | 240300 | 134.907 | 20.411 | 307.495 | 2012.074 | 2205.362 | 1.142 | 1.5   | 497.497 | 0.999 | 14.827 |
| 1/17/2025 17:00 | 241200 | 134.883 | 20.414 | 307.439 | 2011.978 | 2205.143 | 1.142 | 1.499 | 497.023 | 0.999 | 14.829 |
| 1/17/2025 17:15 | 242100 | 134.89  | 20.407 | 307.455 | 2011.745 | 2205.216 | 1.142 | 1.5   | 497.081 | 0.999 | 14.83  |
| 1/17/2025 17:30 | 243000 | 134.867 | 20.418 | 307.403 | 2011.89  | 2204.865 | 1.142 | 1.499 | 497.045 | 0.999 | 14.835 |
| 1/17/2025 17:45 | 243900 | 134.893 | 20.42  | 307.43  | 2011.73  | 2204.73  | 1.143 | 1.499 | 496.819 | 0.999 | 14.827 |
| 1/17/2025 18:00 | 244800 | 134.856 | 20.413 | 307.333 | 2011.898 | 2205.058 | 1.142 | 1.499 | 497.043 | 0.999 | 14.835 |
| 1/17/2025 18:15 | 245700 | 134.832 | 20.412 | 307.325 | 2011.709 | 2204.941 | 1.142 | 1.499 | 497.09  | 0.999 | 14.829 |
| 1/17/2025 18:30 | 246600 | 134.814 | 20.405 | 307.284 | 2012.067 | 2205.622 | 1.142 | 1.5   | 497.001 | 0.999 | 14.829 |
| 1/17/2025 18:45 | 247500 | 134.789 | 20.409 | 307.221 | 2012.374 | 2204.85  | 1.142 | 1.499 | 496.926 | 0.999 | 14.834 |
| 1/17/2025 19:00 | 248400 | 134.79  | 20.409 | 307.228 | 2011.177 | 2204.468 | 1.142 | 1.499 | 497.221 | 0.999 | 14.829 |
| 1/17/2025 19:15 | 249300 | 134.763 | 20.4   | 307.167 | 2010.428 | 2204.075 | 1.142 | 1.499 | 497.407 | 0.999 | 14.839 |
| 1/17/2025 19:30 | 250200 | 134.754 | 20.417 | 307.145 | 2011.284 | 2204.209 | 1.142 | 1.499 | 497.195 | 0.999 | 14.831 |
| 1/17/2025 19:45 | 251100 | 134.746 | 20.418 | 307.129 | 2012.908 | 2205.685 | 1.143 | 1.499 | 496.818 | 0.999 | 14.837 |
| 1/17/2025 20:00 | 252000 | 134.736 | 20.418 | 307.104 | 2011.924 | 2204.87  | 1.142 | 1.499 | 497.037 | 0.999 | 14.83  |
| 1/17/2025 20:15 | 252900 | 134.715 | 20.423 | 307.057 | 2012.361 | 2205.115 | 1.142 | 1.499 | 496.929 | 0.999 | 14.834 |
| 1/17/2025 20:30 | 253800 | 134.714 | 20.427 | 307.055 | 2012.399 | 2204.986 | 1.142 | 1.499 | 496.919 | 0.999 | 14.837 |
| 1/17/2025 20:45 | 254700 | 134.701 | 20.419 | 307.031 | 2011.171 | 2204.247 | 1.142 | 1.499 | 497.223 | 0.999 | 14.84  |
| 1/17/2025 21:00 | 255600 | 134.682 | 20.4   | 306.983 | 2010.123 | 2203.728 | 1.141 | 1.499 | 497.482 | 0.999 | 14.839 |
| 1/17/2025 21:15 | 256500 | 134.662 | 20.427 | 306.936 | 2012.246 | 2204.815 | 1.142 | 1.499 | 496.957 | 0.999 |        |

|                 |        |         |        |         |            |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|------------|----------|-------|-------|---------|-------|--------|
| 1/19/2025 10:00 | 388800 | 134.347 | 20.419 | 308.218 | 1990.586   | 2181.477 | 1.129 | 1.483 | 502.365 | 0.999 | 14.868 |
| 1/19/2025 10:15 | 389700 | 134.35  | 20.398 | 308.225 | 1989.39    | 2181.127 | 1.129 | 1.483 | 502.667 | 0.999 | 14.857 |
| 1/19/2025 10:30 | 390600 | 134.354 | 20.415 | 308.236 | 1989.94    | 2180.921 | 1.129 | 1.483 | 502.528 | 0.999 | 14.861 |
| 1/19/2025 10:45 | 391500 | 134.366 | 20.391 | 308.263 | 1989.513   | 2180.638 | 1.129 | 1.483 | 502.636 | 0.999 | 14.861 |
| 1/19/2025 11:00 | 392400 | 134.369 | 20.42  | 308.246 | 1990.083   | 2180.879 | 1.129 | 1.483 | 502.482 | 0.999 | 14.851 |
| 1/19/2025 11:15 | 393300 | 134.361 | 20.421 | 308.25  | 1989.167   | 2179.83  | 1.128 | 1.482 | 502.723 | 0.999 | 14.85  |
| 1/19/2025 11:30 | 394200 | 134.361 | 20.413 | 308.25  | 1988.584   | 2179.539 | 1.128 | 1.482 | 502.87  | 0.999 | 14.857 |
| 1/19/2025 11:45 | 395100 | 134.361 | 20.421 | 308.25  | 1988.115   | 2179.421 | 1.128 | 1.481 | 502.812 | 0.999 | 14.848 |
| 1/19/2025 12:00 | 396000 | 134.366 | 20.428 | 308.261 | 1989.248   | 2179.589 | 1.128 | 1.482 | 502.702 | 0.999 | 14.844 |
| 1/19/2025 12:15 | 396900 | 134.384 | 20.399 | 308.303 | 1986.583   | 2177.962 | 1.127 | 1.481 | 503.377 | 0.999 | 14.84  |
| 1/19/2025 12:30 | 397800 | 134.376 | 20.408 | 308.284 | 1987.134   | 2178.17  | 1.128 | 1.481 | 503.227 | 0.999 | 14.839 |
| 1/19/2025 12:45 | 398700 | 134.387 | 20.408 | 308.305 | 1987.47    | 2178.385 | 1.128 | 1.479 | 503.152 | 0.999 | 14.835 |
| 1/19/2025 13:00 | 399600 | 134.386 | 20.412 | 308.307 | 1987.6     | 2178.498 | 1.128 | 1.481 | 503.119 | 0.999 | 14.833 |
| 1/19/2025 13:15 | 400500 | 134.394 | 20.432 | 308.326 | 1988.289   | 2178.366 | 1.128 | 1.481 | 502.945 | 0.999 | 14.826 |
| 1/19/2025 13:30 | 401400 | 134.389 | 20.416 | 308.314 | 1988.876   | 2179.716 | 1.128 | 1.482 | 502.796 | 0.999 | 14.831 |
| 1/19/2025 13:45 | 402300 | 134.413 | 20.405 | 308.372 | 1988.116   | 2177.452 | 1.127 | 1.483 | 503.444 | 0.999 | 14.842 |
| 1/19/2025 14:00 | 403200 | 134.41  | 20.416 | 308.363 | 1986.645   | 2177.271 | 1.127 | 1.481 | 503.361 | 0.999 | 14.817 |
| 1/19/2025 14:15 | 404100 | 134.412 | 20.427 | 308.367 | 1987.121   | 2177.294 | 1.127 | 1.481 | 503.241 | 0.999 | 14.817 |
| 1/19/2025 14:30 | 405000 | 134.407 | 20.412 | 308.355 | 1986.18    | 2179.936 | 1.127 | 1.48  | 503.479 | 0.999 | 14.82  |
| 1/19/2025 14:45 | 405900 | 134.414 | 20.415 | 308.385 | 1988.475   | 2178.735 | 1.127 | 1.478 | 503.404 | 0.999 | 14.817 |
| 1/19/2025 15:00 | 406800 | 134.425 | 20.414 | 308.396 | 1985.744   | 2176.375 | 1.127 | 1.48  | 503.59  | 0.999 | 14.812 |
| 1/19/2025 15:15 | 407700 | 134.432 | 20.419 | 308.413 | 1985.859   | 2176.281 | 1.127 | 1.48  | 503.561 | 0.999 | 14.809 |
| 1/19/2025 15:30 | 408600 | 134.437 | 20.413 | 308.423 | 1985.567   | 2176.213 | 1.126 | 1.48  | 503.634 | 0.999 | 14.809 |
| 1/19/2025 15:45 | 409500 | 134.439 | 20.422 | 308.425 | 1984.015   | 2175.522 | 1.126 | 1.479 | 503.901 | 0.999 | 14.809 |
| 1/19/2025 16:00 | 410400 | 134.425 | 20.403 | 308.397 | 1983.63    | 2174.576 | 1.126 | 1.479 | 504.126 | 0.999 | 14.813 |
| 1/19/2025 16:15 | 411300 | 134.436 | 20.416 | 308.421 | 1984.496   | 2174.927 | 1.126 | 1.479 | 503.906 | 0.999 | 14.806 |
| 1/19/2025 16:30 | 412200 | 134.437 | 20.418 | 308.423 | 1984.723   | 2175.064 | 1.126 | 1.479 | 503.849 | 0.999 | 14.806 |
| 1/19/2025 16:45 | 413100 | 134.430 | 20.417 | 308.426 | 1984.672   | 2175.093 | 1.126 | 1.479 | 503.862 | 0.999 | 14.807 |
| 1/19/2025 17:00 | 414000 | 134.443 | 20.407 | 308.437 | 1983.242   | 2173.944 | 1.125 | 1.478 | 504.225 | 0.999 | 14.797 |
| 1/19/2025 17:15 | 414900 | 134.435 | 20.418 | 308.419 | 1984.276   | 2174.598 | 1.126 | 1.479 | 503.962 | 0.999 | 14.803 |
| 1/19/2025 17:30 | 415800 | 134.436 | 20.405 | 308.421 | 1982.967   | 2173.763 | 1.125 | 1.478 | 504.29  | 0.999 | 14.802 |
| 1/19/2025 17:45 | 416700 | 134.428 | 20.418 | 308.404 | 1983.255   | 2173.447 | 1.125 | 1.478 | 504.222 | 0.999 | 14.802 |
| 1/19/2025 18:00 | 417600 | 134.442 | 20.415 | 308.434 | 1984.025   | 2174.444 | 1.126 | 1.479 | 504.026 | 0.999 | 14.808 |
| 1/19/2025 18:15 | 418500 | 134.44  | 20.409 | 308.429 | 1982.502   | 2173.041 | 1.125 | 1.478 | 504.413 | 0.999 | 14.797 |
| 1/19/2025 18:30 | 419400 | 134.429 | 20.427 | 308.405 | 1983.547   | 2173.385 | 1.125 | 1.478 | 504.147 | 0.999 | 14.807 |
| 1/19/2025 18:45 | 420300 | 134.43  | 20.422 | 308.408 | 1983.093   | 2173.072 | 1.125 | 1.478 | 504.263 | 0.999 | 14.806 |
| 1/19/2025 19:00 | 421200 | 134.429 | 20.403 | 308.406 | 1981.935   | 2172.69  | 1.125 | 1.477 | 504.557 | 0.999 | 14.793 |
| 1/19/2025 19:15 | 422100 | 134.432 | 20.421 | 308.412 | 1982.607   | 2172.863 | 1.125 | 1.477 | 504.386 | 0.999 | 14.79  |
| 1/19/2025 19:30 | 423000 | 134.424 | 20.423 | 308.398 | 1982.325   | 2172.325 | 1.124 | 1.477 | 504.683 | 0.999 | 14.79  |
| 1/19/2025 19:45 | 423900 | 134.424 | 20.405 | 308.395 | 1981.308   | 2171.905 | 1.124 | 1.477 | 504.717 | 0.999 | 14.794 |
| 1/19/2025 20:00 | 424800 | 134.415 | 20.421 | 308.374 | 1982.308   | 2172.275 | 1.124 | 1.477 | 504.462 | 0.999 | 14.788 |
| 1/19/2025 20:15 | 425700 | 134.407 | 20.408 | 308.354 | 1981.431   | 2171.918 | 1.124 | 1.477 | 504.686 | 0.999 | 14.793 |
| 1/19/2025 20:30 | 426600 | 134.412 | 20.417 | 308.365 | 1981.482   | 2171.546 | 1.124 | 1.477 | 504.678 | 0.999 | 14.787 |
| 1/19/2025 20:45 | 427500 | 134.414 | 20.417 | 308.371 | 1981.314   | 2171.409 | 1.124 | 1.477 | 504.715 | 0.999 | 14.788 |
| 1/19/2025 21:00 | 428400 | 134.407 | 20.407 | 308.354 | 1980.573   | 2171.034 | 1.124 | 1.476 | 504.904 | 0.999 | 14.793 |
| 1/19/2025 21:15 | 429300 | 134.397 | 20.421 | 308.332 | 1980.874   | 2170.715 | 1.123 | 1.476 | 504.826 | 0.999 | 14.798 |
| 1/19/2025 21:30 | 430200 | 134.392 | 20.422 | 308.337 | 1981.023   | 2170.339 | 1.124 | 1.478 | 504.79  | 0.999 | 14.792 |
| 1/19/2025 21:45 | 431100 | 134.398 | 20.411 | 308.335 | 1980.239   | 2170.488 | 1.123 | 1.476 | 504.99  | 0.999 | 14.79  |
| 1/19/2025 22:00 | 432000 | 134.396 | 20.42  | 308.33  | 1980.568   | 2170.411 | 1.123 | 1.476 | 504.906 | 0.999 | 14.788 |
| 1/19/2025 22:15 | 432900 | 134.383 | 20.425 | 308.3   | 1980.54    | 2170.183 | 1.123 | 1.475 | 504.913 | 0.999 | 14.796 |
| 1/19/2025 22:30 | 433800 | 134.395 | 20.404 | 308.334 | 1980.94    | 2169.474 | 1.123 | 1.476 | 504.294 | 0.999 | 14.792 |
| 1/19/2025 22:45 | 434700 | 134.38  | 20.426 | 308.292 | 1980.188   | 2169.761 | 1.123 | 1.475 | 505.003 | 0.999 | 14.805 |
| 1/19/2025 23:00 | 435600 | 134.388 | 20.421 | 308.312 | 1979.818   | 2169.547 | 1.123 | 1.475 | 505.097 | 0.999 | 14.798 |
| 1/19/2025 23:15 | 436500 | 134.396 | 20.408 | 308.329 | 1978.725   | 2169.859 | 1.122 | 1.475 | 505.376 | 0.999 | 14.799 |
| 1/19/2025 23:30 | 437400 | 134.386 | 20.414 | 308.319 | 1978.151   | 2168.068 | 1.122 | 1.474 | 505.522 | 0.999 | 14.802 |
| 1/19/2025 23:45 | 438300 | 134.378 | 20.413 | 308.288 | 1978.311   | 2168.268 | 1.122 | 1.474 | 505.482 | 0.999 | 14.804 |
| 1/20/2025 0:00  | 439200 | 134.391 | 20.423 | 308.319 | 1980.212   | 2169.886 | 1.123 | 1.476 | 504.997 | 0.999 | 14.798 |
| 1/20/2025 0:15  | 440100 | 134.396 | 20.41  | 308.329 | 1978.301   | 2168.416 | 1.122 | 1.475 | 505.484 | 0.999 | 14.807 |
| 1/20/2025 0:30  | 441000 | 134.393 | 20.422 | 308.321 | 1978.143   | 2168.185 | 1.122 | 1.474 | 505.387 | 0.999 | 14.802 |
| 1/20/2025 0:45  | 441900 | 134.399 | 20.416 | 308.337 | 1978.287   | 2168.099 | 1.122 | 1.475 | 505.488 | 0.999 | 14.802 |
| 1/20/2025 1:00  | 442800 | 134.425 | 20.407 | 308.395 | 1977.693   | 2167.877 | 1.122 | 1.474 | 505.64  | 0.999 | 14.799 |
| 1/20/2025 1:15  | 443700 | 134.413 | 20.411 | 308.369 | 1978.745   | 2168.831 | 1.122 | 1.475 | 505.371 | 0.999 | 14.807 |
| 1/20/2025 1:30  | 444600 | 134.414 | 20.413 | 308.371 | 1977.342   | 2167.218 | 1.122 | 1.474 | 505.73  | 0.999 | 14.802 |
| 1/20/2025 1:45  | 445500 | 134.429 | 20.417 | 308.404 | 1976.558   | 2166.168 | 1.121 | 1.473 | 505.93  | 0.999 | 14.804 |
| 1/20/2025 2:00  | 446400 | 134.448 | 20.404 | 308.449 | 1976.359   | 2166.538 | 1.121 | 1.473 | 505.981 | 0.999 | 14.81  |
| 1/20/2025 2:15  | 447300 | 134.427 | 20.411 | 308.424 | 1976.531   | 2166.408 | 1.121 | 1.473 | 505.937 | 0.999 | 14.798 |
| 1/20/2025 2:30  | 448200 | 134.423 | 20.412 | 308.469 | 1976.122   | 2165.94  | 1.121 | 1.473 | 506.042 | 0.999 | 14.813 |
| 1/20/2025 2:45  | 449100 | 134.452 | 20.422 | 308.458 | 1976.586   | 2165.988 | 1.121 | 1.473 | 505.923 | 0.999 | 14.815 |
| 1/20/2025 3:00  | 450000 | 134.475 | 20.406 | 308.51  | 1975.749   | 2165.77  | 1.121 | 1.473 | 506.137 | 0.999 | 14.816 |
| 1/20/2025 3:15  | 450900 | 134.476 | 20.419 | 308.512 | 1975.819   | 2165.939 | 1.121 | 1.473 | 506.986 | 0.999 | 14.813 |
| 1/20/2025 3:30  | 451800 | 134.476 | 20.417 | 308.513 | 1976.306   | 2165.876 | 1.121 | 1.473 | 505.955 | 0.999 | 14.816 |
| 1/20/2025 3:45  | 452700 | 134.495 | 20.422 | 308.556 | 1976.687   | 2166.06  | 1.121 | 1.473 | 505.897 | 0.999 | 14.816 |
| 1/20/2025 4:00  | 453600 | 134.501 | 20.408 | 308.569 | 1975.542   | 2165.471 | 1.121 | 1.473 | 505.19  | 0.999 | 14.813 |
| 1/20/2025 4:15  | 454500 | 134.505 | 20.422 | 308.574 | 1975.614   | 2165.724 | 1.12  | 1.472 | 506.426 | 0.999 | 14.817 |
| 1/20/2025 4:30  | 455400 | 134.514 | 20.422 | 308.599 | 1975.843   | 2165.146 | 1.12  | 1.472 | 506.113 | 0.999 | 14.8   |
| 1/20/2025 4:45  | 456300 | 134.522 | 20.421 | 308.618 | 1975.935   | 2165.295 | 1.121 | 1.472 | 506.09  | 0.999 | 14.804 |
| 1/20/2025 5:00  | 457200 | 134.512 | 20.426 | 308.595 | 1975.881   | 2165.622 | 1.12  | 1.472 | 506.103 | 0.999 | 14.813 |
| 1/20/2025 5:15  | 458100 | 134.519 | 20.419 | 308.631 | 1975.154   | 2165.625 | 1.121 | 1.473 | 506.033 | 0.999 | 14.806 |
| 1/20/2025 5:30  | 459000 | 134.544 | 20.399 | 308.668 | 1973.731   | 2163.907 | 1.12  | 1.471 | 506.655 | 0.999 | 14.819 |
| 1/20/2025 5:45  | 459900 | 134.535 | 20.406 | 308.647 | 1973.722   | 2163.567 | 1.12  | 1.471 | 506.657 | 0.999 | 14.807 |
| 1/20/2025 6:00  | 460800 | 134.537 | 20.421 | 308.651 | 1974.531   | 2163.768 | 1.12  | 1.471 | 506.448 | 0.999 | 14.812 |
| 1/20/2025 6:15  | 461700 | 134.548 | 20.424 | 308.674 | 1974.146   | 2163.386 | 1.12  | 1.473 | 506.369 | 0.999 | 14.808 |
| 1/20/2025 6:30  | 462600 | 134.551 | 20.419 | 308.684 | 1974.367   | 2163.688 | 1.12  | 1.471 | 506.491 | 0.999 | 14.804 |
| 1/20/2025 6:45  | 463500 | 134.555 | 20.422 | 308.692 | 1973.201</ |          |       |       |         |       |        |

|                 |        |         |        |         |          |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/21/2025 18:30 | 596800 | 134.323 | 20.422 | 306.164 | 1850.251 | 2137.138 | 1.105 | 1.453 | 512.755 | 0.999 | 14.928 |
| 1/21/2025 18:45 | 596700 | 134.321 | 20.414 | 306.159 | 1849.827 | 2136.994 | 1.105 | 1.453 | 512.866 | 0.999 | 14.925 |
| 1/21/2025 20:00 | 597600 | 134.315 | 20.42  | 306.146 | 1850.772 | 2137.803 | 1.106 | 1.454 | 512.618 | 0.999 | 14.927 |
| 1/21/2025 20:15 | 598600 | 134.287 | 20.402 | 306.132 | 1849.467 | 2137.402 | 1.105 | 1.453 | 512.861 | 0.999 | 14.929 |
| 1/21/2025 20:30 | 598400 | 134.310 | 20.400 | 306.154 | 1848.259 | 2135.777 | 1.104 | 1.452 | 513.279 | 0.999 | 14.922 |
| 1/21/2025 20:45 | 600300 | 134.305 | 20.404 | 306.124 | 1848.135 | 2135.594 | 1.104 | 1.452 | 513.311 | 0.999 | 14.926 |
| 1/21/2025 21:00 | 601200 | 134.306 | 20.39  | 306.124 | 1848.45  | 2136.563 | 1.105 | 1.453 | 513.228 | 0.999 | 14.927 |
| 1/21/2025 21:15 | 602100 | 134.295 | 20.393 | 306.1   | 1847.599 | 2136.393 | 1.104 | 1.453 | 513.506 | 0.999 | 14.926 |
| 1/21/2025 21:30 | 603000 | 134.289 | 20.413 | 306.087 | 1849.485 | 2136.678 | 1.105 | 1.453 | 512.956 | 0.999 | 14.922 |
| 1/21/2025 21:45 | 603900 | 134.29  | 20.423 | 306.089 | 1848.843 | 2135.642 | 1.104 | 1.452 | 513.099 | 0.999 | 14.927 |
| 1/21/2025 22:00 | 604800 | 134.297 | 20.404 | 306.105 | 1848.048 | 2135.525 | 1.104 | 1.452 | 513.334 | 0.999 | 14.923 |
| 1/21/2025 22:15 | 605700 | 134.279 | 20.406 | 306.066 | 1847.42  | 2135.356 | 1.104 | 1.452 | 513.226 | 0.999 | 14.925 |
| 1/21/2025 22:30 | 606600 | 134.274 | 20.428 | 306.051 | 1849.909 | 2136.488 | 1.105 | 1.453 | 512.845 | 0.999 | 14.927 |
| 1/21/2025 22:45 | 607500 | 134.271 | 20.411 | 306.045 | 1848.018 | 2135.172 | 1.104 | 1.452 | 513.342 | 0.999 | 14.927 |
| 1/21/2025 23:00 | 608400 | 134.264 | 20.407 | 306.029 | 1847.877 | 2135.198 | 1.104 | 1.452 | 513.38  | 0.999 | 14.926 |
| 1/21/2025 23:15 | 609300 | 134.26  | 20.402 | 306.021 | 1847.192 | 2135.447 | 1.105 | 1.452 | 513.03  | 0.999 | 14.927 |
| 1/21/2025 23:30 | 610200 | 134.254 | 20.409 | 306.005 | 1847.712 | 2134.915 | 1.104 | 1.452 | 513.423 | 0.999 | 14.931 |
| 1/21/2025 23:45 | 611100 | 134.268 | 20.405 | 306.038 | 1847.784 | 2135.169 | 1.104 | 1.452 | 513.404 | 0.999 | 14.925 |
| 1/22/2025 0:00  | 612000 | 134.248 | 20.413 | 306.993 | 1847.783 | 2134.828 | 1.104 | 1.452 | 513.404 | 0.999 | 14.917 |
| 1/22/2025 0:15  | 612900 | 134.263 | 20.41  | 306.023 | 1847.68  | 2134.841 | 1.104 | 1.452 | 513.431 | 0.999 | 14.912 |
| 1/22/2025 0:30  | 613800 | 134.259 | 20.411 | 306.018 | 1847.939 | 2135.062 | 1.104 | 1.452 | 513.363 | 0.999 | 14.914 |
| 1/22/2025 0:45  | 614700 | 134.256 | 20.411 | 306.012 | 1847.446 | 2134.549 | 1.104 | 1.451 | 513.493 | 0.999 | 14.91  |
| 1/22/2025 1:00  | 615600 | 134.249 | 20.417 | 306.996 | 1847.544 | 2134.367 | 1.104 | 1.451 | 513.467 | 0.999 | 14.911 |
| 1/22/2025 1:15  | 616500 | 134.251 | 20.412 | 306.990 | 1847.602 | 2135.519 | 1.104 | 1.452 | 513.188 | 0.999 | 14.911 |
| 1/22/2025 1:30  | 617400 | 134.251 | 20.42  | 306.999 | 1847.645 | 2134.34  | 1.104 | 1.451 | 513.441 | 0.999 | 14.913 |
| 1/22/2025 1:45  | 618300 | 134.237 | 20.419 | 306.968 | 1847.034 | 2133.734 | 1.103 | 1.451 | 513.602 | 0.999 | 14.911 |
| 1/22/2025 2:00  | 619200 | 134.265 | 20.404 | 306.032 | 1846.294 | 2133.572 | 1.103 | 1.451 | 513.797 | 0.999 | 14.906 |
| 1/22/2025 2:15  | 620100 | 134.249 | 20.424 | 306.964 | 1846.347 | 2133.273 | 1.103 | 1.451 | 513.783 | 0.999 | 14.908 |
| 1/22/2025 2:30  | 621000 | 134.246 | 20.42  | 306.988 | 1846.967 | 2133.589 | 1.103 | 1.451 | 513.619 | 0.999 | 14.907 |
| 1/22/2025 2:45  | 621900 | 134.253 | 20.414 | 306.004 | 1846.527 | 2133.409 | 1.103 | 1.451 | 513.735 | 0.999 | 14.913 |
| 1/22/2025 3:00  | 622800 | 134.259 | 20.419 | 306.017 | 1846.514 | 2133.148 | 1.103 | 1.451 | 513.739 | 0.999 | 14.904 |
| 1/22/2025 3:15  | 623700 | 134.262 | 20.424 | 306.025 | 1846.215 | 2134.778 | 1.104 | 1.452 | 513.29  | 0.999 | 14.908 |
| 1/22/2025 3:30  | 624600 | 134.265 | 20.429 | 306.031 | 1847.001 | 2133.244 | 1.103 | 1.451 | 513.81  | 0.999 | 14.899 |
| 1/22/2025 3:45  | 625500 | 134.261 | 20.428 | 306.023 | 1846.777 | 2133.062 | 1.103 | 1.45  | 513.669 | 0.999 | 14.903 |
| 1/22/2025 4:00  | 626400 | 134.27  | 20.417 | 306.044 | 1846.35  | 2132.372 | 1.103 | 1.45  | 513.899 | 0.999 | 14.91  |
| 1/22/2025 4:15  | 627300 | 134.276 | 20.416 | 306.057 | 1846.072 | 2132.789 | 1.103 | 1.45  | 513.856 | 0.999 | 14.899 |
| 1/22/2025 4:30  | 628200 | 134.265 | 20.415 | 306.03  | 1847.244 | 2134.132 | 1.104 | 1.451 | 513.546 | 0.999 | 14.91  |
| 1/22/2025 4:45  | 629100 | 134.293 | 20.414 | 306.094 | 1845.981 | 2132.795 | 1.103 | 1.45  | 513.88  | 0.999 | 14.9   |
| 1/22/2025 5:00  | 630000 | 134.287 | 20.419 | 306.067 | 1845.878 | 2132.463 | 1.103 | 1.45  | 513.907 | 0.999 | 14.902 |
| 1/22/2025 5:15  | 630900 | 134.288 | 20.409 | 306.084 | 1845.252 | 2132.227 | 1.103 | 1.45  | 514.072 | 0.999 | 14.903 |
| 1/22/2025 5:30  | 631800 | 134.305 | 20.397 | 306.123 | 1844.066 | 2131.438 | 1.102 | 1.449 | 514.386 | 0.999 | 14.898 |
| 1/22/2025 5:45  | 632700 | 134.301 | 20.417 | 306.113 | 1844.912 | 2131.471 | 1.102 | 1.449 | 514.162 | 0.999 | 14.903 |
| 1/22/2025 6:00  | 633600 | 134.315 | 20.416 | 306.144 | 1844.973 | 2131.251 | 1.102 | 1.449 | 514.146 | 0.999 | 14.898 |
| 1/22/2025 6:15  | 634500 | 134.309 | 20.409 | 306.132 | 1844.305 | 2131.184 | 1.102 | 1.449 | 514.323 | 0.999 | 14.901 |
| 1/22/2025 6:30  | 635400 | 134.323 | 20.411 | 306.163 | 1844.124 | 2130.889 | 1.102 | 1.449 | 514.37  | 0.999 | 14.901 |
| 1/22/2025 6:45  | 636300 | 134.309 | 20.413 | 306.132 | 1844.045 | 2130.712 | 1.102 | 1.449 | 514.391 | 0.999 | 14.903 |
| 1/22/2025 7:00  | 637200 | 134.315 | 20.419 | 306.144 | 1843.25  | 2130.173 | 1.102 | 1.448 | 514.072 | 0.999 | 14.899 |
| 1/22/2025 7:15  | 638100 | 134.342 | 20.404 | 306.207 | 1843.231 | 2130.249 | 1.101 | 1.449 | 514.607 | 0.999 | 14.894 |
| 1/22/2025 7:30  | 639000 | 134.323 | 20.414 | 306.164 | 1843.534 | 2130.109 | 1.101 | 1.448 | 514.527 | 0.999 | 14.902 |
| 1/22/2025 7:45  | 639900 | 134.327 | 20.419 | 306.173 | 1843.744 | 2130.137 | 1.101 | 1.448 | 514.471 | 0.999 | 14.9   |
| 1/22/2025 8:00  | 640800 | 134.319 | 20.422 | 306.154 | 1843.172 | 2129.172 | 1.101 | 1.448 | 514.42  | 0.999 | 14.903 |
| 1/22/2025 8:15  | 641700 | 134.328 | 20.415 | 306.175 | 1843.639 | 2130.177 | 1.101 | 1.449 | 514.499 | 0.999 | 14.91  |
| 1/22/2025 8:30  | 642600 | 134.322 | 20.407 | 306.161 | 1842.672 | 2129.464 | 1.101 | 1.448 | 514.755 | 0.999 | 14.903 |
| 1/22/2025 8:45  | 643500 | 134.331 | 20.412 | 306.181 | 1842.595 | 2129.197 | 1.101 | 1.448 | 514.775 | 0.999 | 14.897 |
| 1/22/2025 9:00  | 644400 | 134.309 | 20.42  | 306.130 | 1842.982 | 2129.131 | 1.101 | 1.448 | 514.699 | 0.999 | 14.906 |
| 1/22/2025 9:15  | 645300 | 134.313 | 20.412 | 306.142 | 1842.44  | 2129.019 | 1.101 | 1.448 | 514.816 | 0.999 | 14.907 |
| 1/22/2025 9:30  | 646200 | 134.316 | 20.404 | 306.148 | 1841.651 | 2128.484 | 1.1   | 1.447 | 515.026 | 0.999 | 14.907 |
| 1/22/2025 9:45  | 647100 | 134.315 | 20.417 | 306.145 | 1842.165 | 2128.472 | 1.1   | 1.447 | 514.889 | 0.999 | 14.902 |
| 1/22/2025 10:00 | 648000 | 134.311 | 20.416 | 306.137 | 1842.045 | 2128.467 | 1.1   | 1.447 | 514.921 | 0.999 | 14.903 |
| 1/22/2025 10:15 | 648900 | 134.307 | 20.415 | 306.128 | 1841.571 | 2127.941 | 1.1   | 1.447 | 515.047 | 0.999 | 14.897 |
| 1/22/2025 10:30 | 649800 | 134.303 | 20.417 | 306.117 | 1841.235 | 2127.457 | 1.1   | 1.447 | 515.136 | 0.999 | 14.898 |
| 1/22/2025 10:45 | 650700 | 134.294 | 20.422 | 306.097 | 1841.985 | 2126.64  | 1.1   | 1.447 | 514.837 | 0.999 | 14.901 |
| 1/22/2025 11:00 | 651600 | 134.289 | 20.419 | 306.085 | 1841.303 | 2127.449 | 1.101 | 1.447 | 515.118 | 0.999 | 14.901 |
| 1/22/2025 11:15 | 652500 | 134.291 | 20.425 | 306.09  | 1841.38  | 2127.269 | 1.1   | 1.447 | 515.097 | 0.999 | 14.897 |
| 1/22/2025 11:30 | 653400 | 134.28  | 20.421 | 306.066 | 1842.52  | 2128.701 | 1.101 | 1.448 | 514.795 | 0.999 | 14.891 |
| 1/22/2025 11:45 | 654300 | 134.286 | 20.414 | 306.08  | 1840.598 | 2128.884 | 1.1   | 1.446 | 515.305 | 0.999 | 14.885 |
| 1/22/2025 12:00 | 655200 | 134.315 | 20.412 | 306.062 | 1842.424 | 2128.794 | 1.1   | 1.446 | 515.351 | 0.999 | 14.893 |
| 1/22/2025 12:15 | 656100 | 134.275 | 20.416 | 306.053 | 1840.449 | 2126.639 | 1.099 | 1.446 | 515.345 | 0.999 | 14.889 |
| 1/22/2025 12:30 | 657000 | 134.269 | 20.42  | 306.04  | 1840.321 | 2126.349 | 1.099 | 1.446 | 515.379 | 0.999 | 14.87  |
| 1/22/2025 12:45 | 657900 | 134.271 | 20.409 | 306.044 | 1839.87  | 2126.276 | 1.099 | 1.446 | 515.568 | 0.999 | 14.882 |
| 1/22/2025 13:00 | 658800 | 134.279 | 20.407 | 306.064 | 1839.094 | 2125.433 | 1.099 | 1.445 | 515.705 | 0.999 | 14.858 |
| 1/22/2025 13:15 | 659700 | 134.263 | 20.42  | 306.028 | 1839.917 | 2125.88  | 1.099 | 1.446 | 515.486 | 0.999 | 14.86  |
| 1/22/2025 13:30 | 660600 | 134.28  | 20.422 | 306.064 | 1840.04  | 2125.948 | 1.099 | 1.446 | 515.453 | 0.999 | 14.855 |
| 1/22/2025 13:45 | 661500 | 134.277 | 20.409 | 306.042 | 1839.472 | 2125.654 | 1.099 | 1.445 | 515.604 | 0.999 | 14.852 |
| 1/22/2025 14:00 | 662400 | 134.27  | 20.416 | 306.042 | 1839.571 | 2125.699 | 1.099 | 1.445 | 515.578 | 0.999 | 14.85  |
| 1/22/2025 14:15 | 663300 | 134.269 | 20.409 | 306.04  | 1838.92  | 2125.293 | 1.099 | 1.445 | 515.751 | 0.999 | 14.85  |
| 1/22/2025 14:30 | 664200 | 134.266 | 20.408 | 306.033 | 1838.524 | 2124.894 | 1.099 | 1.445 | 515.857 | 0.999 | 14.846 |
| 1/22/2025 14:45 | 665100 | 134.273 | 20.409 | 306.049 | 1838.522 | 2124.699 | 1.099 | 1.445 | 515.83  | 0.999 | 14.844 |
| 1/22/2025 15:00 | 666000 | 134.278 | 20.383 | 306.061 | 1837.665 | 2125.048 | 1.099 | 1.445 | 516.085 | 0.999 | 14.838 |
| 1/22/2025 15:15 | 666900 | 134.268 | 20.389 | 306.037 | 1836.457 | 2123.485 | 1.098 | 1.444 | 516.407 | 0.999 | 14.847 |
| 1/22/2025 15:30 | 667800 | 134.268 | 20.414 | 306.039 | 1837.699 | 2123.741 | 1.098 | 1.444 | 516.076 | 0.999 | 14.843 |
| 1/22/2025 15:45 | 668700 | 134.257 | 20.396 | 306.014 | 1836.493 | 2123.188 | 1.098 | 1.444 | 516.397 | 0.999 | 14.848 |
| 1/22/2025 16:00 | 669600 | 134.265 | 20.409 | 306.032 | 1838.498 | 2124.82  | 1.098 | 1.445 | 515.963 | 0.999 | 14.842 |
| 1/22/2025 16:15 | 670500 | 134.261 | 20.416 | 306.022 | 1837.655 | 2123.567 | 1.098 | 1.44  |         |       |        |

|                 |        |         |        |         |          |          |       |       |         |       |        |
|-----------------|--------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/24/2025 5:00  | 802800 | 134.191 | 20.408 | 305.862 | 1918.836 | 2103.307 | 1.087 | 1.43  | 521.149 | 0.999 | 14.786 |
| 1/24/2025 5:15  | 803700 | 134.193 | 20.412 | 305.868 | 1918.778 | 2103.057 | 1.087 | 1.43  | 521.165 | 0.999 | 14.787 |
| 1/24/2025 5:30  | 804600 | 134.201 | 20.411 | 305.886 | 1918.742 | 2103.064 | 1.087 | 1.43  | 521.175 | 0.999 | 14.787 |
| 1/24/2025 5:45  | 805500 | 134.204 | 20.403 | 305.900 | 1918.684 | 2103.064 | 1.087 | 1.43  | 521.272 | 0.999 | 14.785 |
| 1/24/2025 6:00  | 806400 | 134.206 | 20.396 | 305.943 | 1918.609 | 2101.412 | 1.086 | 1.429 | 521.255 | 0.999 | 14.778 |
| 1/24/2025 6:15  | 807300 | 134.228 | 20.392 | 305.947 | 1915.479 | 2100.35  | 1.085 | 1.428 | 522.063 | 0.999 | 14.777 |
| 1/24/2025 6:30  | 808200 | 134.247 | 20.385 | 305.991 | 1915.799 | 2101.001 | 1.086 | 1.429 | 521.975 | 0.999 | 14.779 |
| 1/24/2025 6:45  | 809100 | 134.240 | 20.384 | 306.047 | 1914.577 | 2099.764 | 1.085 | 1.428 | 522.369 | 0.999 | 14.778 |
| 1/24/2025 7:00  | 810000 | 134.259 | 20.411 | 306.018 | 1915.57  | 2099.579 | 1.085 | 1.428 | 522.038 | 0.999 | 14.777 |
| 1/24/2025 7:15  | 810900 | 134.26  | 20.414 | 306.021 | 1915.871 | 2099.798 | 1.085 | 1.428 | 521.956 | 0.999 | 14.767 |
| 1/24/2025 7:30  | 811800 | 134.259 | 20.403 | 306.017 | 1916.184 | 2100.667 | 1.085 | 1.428 | 521.871 | 0.999 | 14.774 |
| 1/24/2025 7:45  | 812700 | 134.272 | 20.42  | 306.047 | 1917.474 | 2102.664 | 1.086 | 1.427 | 521.519 | 0.999 | 14.765 |
| 1/24/2025 8:00  | 813600 | 134.266 | 20.413 | 306.033 | 1915.979 | 2099.943 | 1.085 | 1.428 | 521.926 | 0.999 | 14.774 |
| 1/24/2025 8:15  | 814500 | 134.28  | 20.404 | 306.067 | 1914.704 | 2098.962 | 1.084 | 1.427 | 522.274 | 0.999 | 14.777 |
| 1/24/2025 8:30  | 815400 | 134.286 | 20.393 | 306.079 | 1914.896 | 2099.668 | 1.085 | 1.428 | 522.222 | 0.999 | 14.771 |
| 1/24/2025 8:45  | 816300 | 134.291 | 20.396 | 306.08  | 1917.11  | 2099.416 | 1.084 | 1.427 | 522.436 | 0.999 | 14.773 |
| 1/24/2025 9:00  | 817200 | 134.275 | 20.417 | 306.055 | 1915.821 | 2099.616 | 1.085 | 1.428 | 521.969 | 0.999 | 14.772 |
| 1/24/2025 9:15  | 818100 | 134.281 | 20.416 | 306.068 | 1914.487 | 2098.203 | 1.084 | 1.427 | 522.33  | 0.999 | 14.769 |
| 1/24/2025 9:30  | 819000 | 134.291 | 20.413 | 306.09  | 1914.265 | 2098.669 | 1.084 | 1.427 | 522.394 | 0.999 | 14.763 |
| 1/24/2025 9:45  | 819900 | 134.281 | 20.406 | 306.068 | 1914.795 | 2098.128 | 1.084 | 1.427 | 522.248 | 0.999 | 14.768 |
| 1/24/2025 10:00 | 820800 | 134.282 | 20.42  | 306.07  | 1915.242 | 2098.851 | 1.084 | 1.427 | 522.127 | 0.999 | 14.768 |
| 1/24/2025 10:15 | 821700 | 134.275 | 20.422 | 306.053 | 1914.615 | 2098.06  | 1.084 | 1.427 | 522.298 | 0.999 | 14.773 |
| 1/24/2025 10:30 | 822600 | 134.273 | 20.414 | 306.05  | 1915.672 | 2099.592 | 1.085 | 1.428 | 522.01  | 0.999 | 14.769 |
| 1/24/2025 10:45 | 823500 | 134.271 | 20.41  | 306.046 | 1913.307 | 2097.42  | 1.084 | 1.428 | 522.657 | 0.999 | 14.759 |
| 1/24/2025 11:00 | 824400 | 134.269 | 20.401 | 306.04  | 1912.653 | 2096.828 | 1.083 | 1.426 | 522.834 | 0.999 | 14.759 |
| 1/24/2025 11:15 | 825300 | 134.261 | 20.416 | 306.021 | 1912.89  | 2096.443 | 1.083 | 1.426 | 522.769 | 0.999 | 14.756 |
| 1/24/2025 11:30 | 826200 | 134.245 | 20.406 | 305.985 | 1913.362 | 2097.402 | 1.084 | 1.426 | 522.64  | 0.999 | 14.753 |
| 1/24/2025 11:45 | 827100 | 134.24  | 20.418 | 305.975 | 1912.95  | 2096.516 | 1.083 | 1.426 | 522.753 | 0.999 | 14.747 |
| 1/24/2025 12:00 | 828000 | 134.251 | 20.41  | 305.998 | 1913.312 | 2097.17  | 1.083 | 1.426 | 522.654 | 0.999 | 14.733 |
| 1/24/2025 12:15 | 828900 | 134.245 | 20.412 | 305.986 | 1913.468 | 2097.245 | 1.084 | 1.426 | 522.611 | 0.999 | 14.727 |
| 1/24/2025 12:30 | 829800 | 134.218 | 20.42  | 305.923 | 1912.833 | 2096.192 | 1.083 | 1.425 | 522.765 | 0.999 | 14.73  |
| 1/24/2025 12:45 | 830700 | 134.215 | 20.412 | 305.918 | 1913.084 | 2096.824 | 1.083 | 1.426 | 522.714 | 0.999 | 14.727 |
| 1/24/2025 13:00 | 831600 | 134.206 | 20.416 | 305.898 | 1912.27  | 2095.778 | 1.083 | 1.425 | 522.939 | 0.999 | 14.718 |
| 1/24/2025 13:15 | 832500 | 134.201 | 20.411 | 305.885 | 1912.297 | 2096.011 | 1.083 | 1.425 | 522.931 | 0.999 | 14.711 |
| 1/24/2025 13:30 | 833400 | 134.193 | 20.41  | 305.867 | 1912.118 | 2095.335 | 1.083 | 1.425 | 522.861 | 0.999 | 14.703 |
| 1/24/2025 13:45 | 834300 | 134.174 | 20.408 | 305.824 | 1910.195 | 2093.834 | 1.082 | 1.424 | 523.507 | 0.999 | 14.708 |
| 1/24/2025 14:00 | 835200 | 134.178 | 20.403 | 305.833 | 1909.872 | 2093.703 | 1.082 | 1.424 | 523.595 | 0.999 | 14.707 |
| 1/24/2025 14:15 | 836100 | 134.152 | 20.401 | 305.775 | 1908.876 | 2092.695 | 1.081 | 1.423 | 523.868 | 0.999 | 14.7   |
| 1/24/2025 14:30 | 837000 | 134.133 | 20.41  | 305.732 | 1910.41  | 2092.553 | 1.082 | 1.424 | 523.448 | 0.999 | 14.708 |
| 1/24/2025 14:45 | 837900 | 134.139 | 20.403 | 305.743 | 1909.848 | 2093.68  | 1.082 | 1.424 | 523.602 | 0.999 | 14.703 |
| 1/24/2025 15:00 | 838800 | 134.122 | 20.411 | 305.705 | 1910.19  | 2093.683 | 1.082 | 1.424 | 523.508 | 0.999 | 14.705 |
| 1/24/2025 15:15 | 839700 | 134.122 | 20.397 | 305.705 | 1910.101 | 2094.207 | 1.082 | 1.424 | 523.533 | 0.999 | 14.702 |
| 1/24/2025 15:30 | 840600 | 134.101 | 20.395 | 305.651 | 1908.77  | 2093.658 | 1.081 | 1.423 | 523.898 | 0.999 | 14.705 |
| 1/24/2025 15:45 | 841500 | 134.102 | 20.403 | 305.659 | 1909.617 | 2093.42  | 1.081 | 1.424 | 523.665 | 0.999 | 14.695 |
| 1/24/2025 16:00 | 842400 | 134.082 | 20.397 | 305.615 | 1907.567 | 2091.452 | 1.08  | 1.422 | 524.228 | 0.999 | 14.696 |
| 1/24/2025 16:15 | 843300 | 134.087 | 20.425 | 305.626 | 1910.553 | 2093.595 | 1.081 | 1.424 | 523.409 | 0.999 | 14.689 |
| 1/24/2025 16:30 | 844200 | 134.073 | 20.425 | 305.594 | 1910.751 | 2093.665 | 1.082 | 1.424 | 523.354 | 0.999 | 14.691 |
| 1/24/2025 16:45 | 845100 | 134.061 | 20.424 | 305.567 | 1909.967 | 2092.875 | 1.081 | 1.423 | 523.569 | 0.999 | 14.684 |
| 1/24/2025 17:00 | 846000 | 134.064 | 20.402 | 305.572 | 1908.521 | 2092.271 | 1.081 | 1.423 | 523.966 | 0.999 | 14.687 |
| 1/24/2025 17:15 | 846900 | 134.057 | 20.404 | 305.557 | 1908.16  | 2091.863 | 1.081 | 1.422 | 524.065 | 0.999 | 14.689 |
| 1/24/2025 17:30 | 847800 | 134.049 | 20.425 | 305.54  | 1907.386 | 2092.262 | 1.081 | 1.423 | 523.729 | 0.999 | 14.687 |
| 1/24/2025 17:45 | 848700 | 134.047 | 20.411 | 305.535 | 1908.581 | 2091.95  | 1.081 | 1.422 | 523.949 | 0.999 | 14.681 |
| 1/24/2025 18:00 | 849600 | 134.034 | 20.419 | 305.504 | 1909.047 | 2092.112 | 1.081 | 1.423 | 523.822 | 0.999 | 14.681 |
| 1/24/2025 18:15 | 850500 | 134.033 | 20.403 | 305.502 | 1908.084 | 2091.735 | 1.081 | 1.422 | 524.086 | 0.999 | 14.672 |
| 1/24/2025 18:30 | 851400 | 134.03  | 20.42  | 305.487 | 1907.957 | 2091.043 | 1.081 | 1.423 | 524.572 | 0.999 | 14.668 |
| 1/24/2025 18:45 | 852300 | 134.021 | 20.404 | 305.475 | 1908.027 | 2091.634 | 1.08  | 1.422 | 524.102 | 0.999 | 14.672 |
| 1/24/2025 18:00 | 853200 | 134.036 | 20.394 | 305.508 | 1907.333 | 2091.307 | 1.08  | 1.422 | 524.292 | 0.999 | 14.671 |
| 1/24/2025 19:15 | 854100 | 134.011 | 20.399 | 305.453 | 1907.24  | 2091.013 | 1.08  | 1.422 | 524.318 | 0.999 | 14.672 |
| 1/24/2025 19:30 | 855000 | 133.987 | 20.421 | 305.422 | 1907.252 | 2091.144 | 1.08  | 1.422 | 524.54  | 0.999 | 14.672 |
| 1/24/2025 19:45 | 855900 | 134.008 | 20.423 | 305.447 | 1908.344 | 2091.15  | 1.08  | 1.422 | 524.014 | 0.999 | 14.663 |
| 1/24/2025 20:00 | 856800 | 134.015 | 20.419 | 305.462 | 1908.008 | 2091.096 | 1.08  | 1.422 | 524.107 | 0.999 | 14.667 |
| 1/24/2025 20:15 | 857700 | 134.006 | 20.414 | 305.441 | 1907.548 | 2090.699 | 1.08  | 1.422 | 524.233 | 0.999 | 14.672 |
| 1/24/2025 20:30 | 858600 | 133.987 | 20.406 | 305.41  | 1907.87  | 2091.478 | 1.08  | 1.422 | 524.117 | 0.999 | 14.671 |
| 1/24/2025 20:45 | 859500 | 133.988 | 20.418 | 305.424 | 1908.969 | 2092.064 | 1.081 | 1.423 | 523.843 | 0.999 | 14.671 |
| 1/24/2025 21:00 | 860400 | 133.992 | 20.421 | 305.41  | 1909.039 | 2092.008 | 1.081 | 1.423 | 523.824 | 0.999 | 14.671 |
| 1/24/2025 21:15 | 861300 | 134.006 | 20.406 | 305.442 | 1908.937 | 2092.531 | 1.08  | 1.422 | 524.401 | 0.999 | 14.696 |
| 1/24/2025 21:30 | 862200 | 133.986 | 20.413 | 305.419 | 1907.615 | 2092.814 | 1.08  | 1.422 | 524.215 | 0.999 | 14.691 |
| 1/24/2025 21:45 | 863100 | 133.989 | 20.408 | 305.402 | 1907.38  | 2092.733 | 1.08  | 1.422 | 524.28  | 0.999 | 14.667 |
| 1/24/2025 22:00 | 864000 | 133.997 | 20.398 | 305.422 | 1908.242 | 2090.945 | 1.08  | 1.421 | 524.592 | 0.999 | 14.664 |
| 1/24/2025 22:15 | 864900 | 134.006 | 20.399 | 305.428 | 1907.189 | 2090.816 | 1.08  | 1.421 | 524.58  | 0.999 | 14.66  |
| 1/24/2025 22:30 | 865800 | 133.99  | 20.399 | 305.404 | 1906.923 | 2090.631 | 1.08  | 1.422 | 524.405 | 0.999 | 14.654 |
| 1/24/2025 22:45 | 866700 | 133.992 | 20.413 | 305.408 | 1907.55  | 2090.706 | 1.08  | 1.422 | 524.233 | 0.999 | 14.651 |
| 1/24/2025 23:00 | 867600 | 133.991 | 20.396 | 305.407 | 1906.631 | 2090.445 | 1.08  | 1.422 | 524.485 | 0.999 | 14.654 |
| 1/24/2025 23:15 | 868500 | 133.992 | 20.4   | 305.403 | 1905.564 | 2090.136 | 1.079 | 1.421 | 524.779 | 0.999 | 14.65  |
| 1/24/2025 23:30 | 869400 | 133.988 | 20.406 | 305.4   | 1905.323 | 2089.584 | 1.079 | 1.42  | 524.845 | 0.999 | 14.649 |
| 1/24/2025 23:45 | 870300 | 133.995 | 20.412 | 305.417 | 1905.782 | 2088.836 | 1.079 | 1.42  | 524.719 | 0.999 | 14.645 |
| 1/25/2025 0:00  | 871200 | 133.985 | 20.417 | 305.392 | 1907.205 | 2089.189 | 1.08  | 1.421 | 524.327 | 0.999 | 14.647 |
| 1/25/2025 0:15  | 872100 | 133.992 | 20.412 | 305.411 | 1905.795 | 2089.411 | 1.079 | 1.42  | 524.722 | 0.999 | 14.648 |
| 1/25/2025 0:30  | 873000 | 133.985 | 20.413 | 305.394 | 1905.838 | 2088.844 | 1.079 | 1.42  | 524.703 | 0.999 | 14.643 |
| 1/25/2025 0:45  | 873900 | 133.989 | 20.406 | 305.403 | 1905.463 | 2088.74  | 1.079 | 1.42  | 524.807 | 0.999 | 14.637 |
| 1/25/2025 1:00  | 874800 | 133.994 | 20.39  | 305.414 | 1903.866 | 2087.878 | 1.078 | 1.42  | 525.247 | 0.999 | 14.635 |
| 1/25/2025 1:15  | 875700 | 133.99  | 20.409 | 305.403 | 1903.22  | 2087.449 | 1.079 | 1.42  | 524.874 | 0.999 | 14.631 |
| 1/25/2025 1:30  | 876600 | 133.992 | 20.408 | 305.386 | 1905.177 | 2088.345 | 1.079 | 1.42  | 524.886 | 0.999 | 14.636 |
| 1/25/2025 1:45  |        |         |        |         |          |          |       |       |         |       |        |

|                 |         |         |        |           |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|-----------|----------|----------|-------|-------|---------|-------|--------|
| 1/26/2025 14:30 | 1009800 | 133.988 | 20.418 | 306.423   | 1883.294 | 2063.901 | 1.005 | 1.403 | 530.984 | 0.999 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 133.989 | 20.412 | 305.402   | 1883.844 | 2064.893 | 1.006 | 1.404 | 530.801 | 0.999 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 133.984 | 20.41  | 305.392   | 1883.067 | 2064.673 | 1.006 | 1.404 | 530.879 | 0.999 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 133.979 | 20.403 | 305.365   | 1883.979 | 2065.324 | 1.005 | 1.403 | 531.324 | 0.999 | 14.730 |
| 1/26/2025 15:30 | 1013400 | 133.965 | 20.411 | 305.347   | 1884.011 | 2064.99  | 1.006 | 1.404 | 530.762 | 0.999 | 14.731 |
| 1/26/2025 15:45 | 1014300 | 133.962 | 20.406 | 305.34    | 1883.416 | 2064.56  | 1.006 | 1.404 | 530.95  | 0.999 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 133.948 | 20.418 | 305.309   | 1883.937 | 2064.628 | 1.006 | 1.404 | 530.803 | 0.999 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 133.938 | 20.407 | 305.286   | 1883.117 | 2064.407 | 1.006 | 1.404 | 531.063 | 0.999 | 14.738 |
| 1/26/2025 16:30 | 1017000 | 133.932 | 20.417 | 305.273   | 1883.395 | 2064.054 | 1.005 | 1.404 | 530.956 | 0.999 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 133.928 | 20.424 | 305.263   | 1883.789 | 2064.212 | 1.006 | 1.404 | 530.845 | 0.999 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 133.935 | 20.414 | 305.279   | 1883.462 | 2064.28  | 1.006 | 1.404 | 530.832 | 0.999 | 14.738 |
| 1/26/2025 17:15 | 1019700 | 133.936 | 20.409 | 305.262   | 1883.285 | 2064.236 | 1.004 | 1.403 | 530.967 | 0.999 | 14.735 |
| 1/26/2025 17:30 | 1020600 | 133.918 | 20.425 | 305.24    | 1883.914 | 2064.289 | 1.006 | 1.404 | 530.81  | 0.999 | 14.738 |
| 1/26/2025 17:45 | 1021500 | 133.924 | 20.41  | 305.255   | 1883.32  | 2064.289 | 1.006 | 1.404 | 530.977 | 0.999 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 133.931 | 20.397 | 305.27    | 1882.477 | 2063.917 | 1.005 | 1.403 | 531.215 | 0.999 | 14.736 |
| 1/26/2025 18:15 | 1023300 | 133.911 | 20.403 | 305.241   | 1882.423 | 2063.813 | 1.004 | 1.403 | 531.513 | 0.999 | 14.743 |
| 1/26/2025 18:30 | 1024200 | 133.929 | 20.403 | 305.264   | 1882.41  | 2063.616 | 1.005 | 1.403 | 531.234 | 0.999 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 133.919 | 20.41  | 305.242   | 1882.495 | 2063.411 | 1.005 | 1.403 | 531.21  | 0.999 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 133.946 | 20.404 | 305.303   | 1882.086 | 2063.201 | 1.005 | 1.403 | 531.325 | 0.999 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 133.913 | 20.405 | 305.24    | 1881.064 | 2062.235 | 1.004 | 1.403 | 531.631 | 0.999 | 14.751 |
| 1/26/2025 19:30 | 1027800 | 133.932 | 20.412 | 305.273   | 1882.666 | 2063.481 | 1.005 | 1.403 | 531.162 | 0.999 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 133.948 | 20.4   | 305.31    | 1882.14  | 2063.414 | 1.005 | 1.403 | 531.31  | 0.999 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 133.953 | 20.419 | 305.321   | 1883.104 | 2063.678 | 1.005 | 1.403 | 531.038 | 0.999 | 14.76  |
| 1/26/2025 20:15 | 1030500 | 133.953 | 20.404 | 305.321   | 1880.841 | 2063.617 | 1.004 | 1.403 | 531.677 | 0.999 | 14.762 |
| 1/26/2025 20:30 | 1031400 | 133.957 | 20.419 | 305.328   | 1882.285 | 2062.765 | 1.005 | 1.403 | 531.269 | 0.999 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 133.969 | 20.416 | 305.357   | 1883.301 | 2064.034 | 1.005 | 1.404 | 530.983 | 0.999 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 133.969 | 20.412 | 305.356   | 1882.907 | 2063.753 | 1.005 | 1.403 | 531.094 | 0.999 | 14.766 |
| 1/26/2025 21:15 | 1034100 | 133.972 | 20.426 | 305.364   | 1883.971 | 2063.817 | 1.005 | 1.403 | 530.923 | 0.999 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 133.991 | 20.425 | 305.406   | 1883.591 | 2063.957 | 1.005 | 1.403 | 530.901 | 0.999 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 133.988 | 20.419 | 305.4     | 1883.054 | 2063.608 | 1.005 | 1.403 | 531.052 | 0.999 | 14.766 |
| 1/26/2025 22:00 | 1036800 | 133.992 | 20.42  | 305.406   | 1883.313 | 2063.834 | 1.005 | 1.403 | 530.979 | 0.999 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 134.01  | 20.412 | 305.449   | 1882.877 | 2063.742 | 1.005 | 1.403 | 531.102 | 0.999 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 134.022 | 20.415 | 305.477   | 1882.895 | 2063.599 | 1.005 | 1.403 | 531.097 | 0.999 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 134.032 | 20.409 | 305.5     | 1881.011 | 2061.818 | 1.004 | 1.402 | 531.629 | 0.999 | 14.769 |
| 1/26/2025 23:00 | 1040400 | 134.034 | 20.425 | 305.534   | 1883.19  | 2063.545 | 1.005 | 1.403 | 531.042 | 0.999 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 134.033 | 20.423 | 305.549   | 1883.409 | 2063.822 | 1.005 | 1.403 | 530.952 | 0.999 | 14.772 |
| 1/26/2025 23:30 | 1042200 | 134.062 | 20.401 | 305.568   | 1882.117 | 2063.387 | 1.005 | 1.403 | 531.316 | 0.999 | 14.772 |
| 1/26/2025 23:45 | 1043100 | 134.099 | 20.396 | 305.585   | 1881.822 | 2063.274 | 1.005 | 1.403 | 531.4   | 0.999 | 14.777 |
| 1/27/2025 0:00  | 1044000 | 134.071 | 20.405 | 305.584   | 1881.559 | 2063.265 | 1.005 | 1.403 | 531.362 | 0.999 | 14.779 |
| 1/27/2025 0:15  | 1044900 | 134.082 | 20.411 | 305.615   | 1882.254 | 2063.085 | 1.005 | 1.403 | 531.276 | 0.999 | 14.766 |
| 1/27/2025 0:30  | 1045800 | 134.094 | 20.405 | 305.642   | 1882.009 | 2063.059 | 1.005 | 1.403 | 531.347 | 0.999 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 134.09  | 20.411 | 305.631   | 1882.497 | 2063.341 | 1.005 | 1.403 | 531.209 | 0.999 | 14.774 |
| 1/27/2025 1:00  | 1047600 | 134.082 | 20.404 | 305.611   | 1882.285 | 2063.456 | 1.005 | 1.403 | 531.275 | 0.999 | 14.782 |
| 1/27/2025 1:15  | 1048500 | 134.104 | 20.417 | 305.663   | 1882.631 | 2063.238 | 1.005 | 1.403 | 531.172 | 0.999 | 14.777 |
| 1/27/2025 1:30  | 1049400 | 134.109 | 20.416 | 305.676   | 1882.503 | 2063.132 | 1.005 | 1.403 | 531.208 | 0.999 | 14.778 |
| 1/27/2025 1:45  | 1050300 | 134.117 | 20.423 | 305.694   | 1882.615 | 2062.968 | 1.005 | 1.403 | 531.176 | 0.999 | 14.767 |
| 1/27/2025 2:00  | 1051200 | 134.122 | 20.407 | 305.704   | 1882.999 | 2062.977 | 1.005 | 1.403 | 531.35  | 0.999 | 14.773 |
| 1/27/2025 2:15  | 1052100 | 134.13  | 20.405 | 305.723   | 1881.783 | 2062.83  | 1.005 | 1.403 | 531.411 | 0.999 | 14.773 |
| 1/27/2025 2:30  | 1053000 | 134.114 | 20.422 | 305.686   | 1882.695 | 2063.113 | 1.005 | 1.403 | 531.153 | 0.999 | 14.78  |
| 1/27/2025 2:45  | 1053900 | 134.135 | 20.408 | 305.736   | 1881.88  | 2062.824 | 1.005 | 1.403 | 531.383 | 0.999 | 14.776 |
| 1/27/2025 3:00  | 1054800 | 134.141 | 20.394 | 305.754   | 1881.295 | 2062.789 | 1.005 | 1.403 | 531.548 | 0.999 | 14.773 |
| 1/27/2025 3:15  | 1055700 | 134.149 | 20.391 | 305.768   | 1880.989 | 2062.562 | 1.005 | 1.403 | 531.635 | 0.999 | 14.778 |
| 1/27/2025 3:30  | 1056600 | 134.153 | 20.387 | 305.775   | 1880.878 | 2062.629 | 1.005 | 1.403 | 531.667 | 0.999 | 14.769 |
| 1/27/2025 3:45  | 1057500 | 134.157 | 20.389 | 305.785   | 1879.214 | 2060.695 | 1.004 | 1.401 | 532.137 | 0.999 | 14.771 |
| 1/27/2025 4:00  | 1058400 | 134.168 | 20.415 | 305.812   | 1881.113 | 2062.414 | 1.005 | 1.402 | 531.402 | 0.999 | 14.763 |
| 1/27/2025 4:15  | 1059300 | 134.182 | 20.411 | 305.842   | 1881.783 | 2062.581 | 1.005 | 1.403 | 531.411 | 0.999 | 14.769 |
| 1/27/2025 4:30  | 1060200 | 134.177 | 20.41  | 305.83    | 1881.867 | 2062.681 | 1.005 | 1.403 | 531.387 | 0.999 | 14.771 |
| 1/27/2025 4:45  | 1061100 | 134.184 | 20.395 | 305.847   | 1881.307 | 2062.748 | 1.004 | 1.403 | 531.545 | 0.999 | 14.772 |
| 1/27/2025 5:00  | 1062000 | 134.195 | 20.406 | 305.873   | 1881.714 | 2062.721 | 1.005 | 1.403 | 531.431 | 0.999 | 14.773 |
| 1/27/2025 5:15  | 1062900 | 134.214 | 20.403 | 305.914   | 1881.51  | 2062.596 | 1.005 | 1.403 | 531.488 | 0.999 | 14.772 |
| 1/27/2025 5:30  | 1063800 | 134.214 | 20.411 | 305.914   | 1881.764 | 2062.531 | 1.005 | 1.403 | 531.416 | 0.999 | 14.774 |
| 1/27/2025 5:45  | 1064700 | 134.227 | 20.423 | 305.945   | 1882.088 | 2062.401 | 1.005 | 1.402 | 531.325 | 0.999 | 14.772 |
| 1/27/2025 6:00  | 1065600 | 134.235 | 20.424 | 305.963   | 1882.396 | 2062.675 | 1.005 | 1.403 | 531.238 | 0.999 | 14.773 |
| 1/27/2025 6:15  | 1066500 | 134.235 | 20.42  | 305.964   | 1882.292 | 2062.727 | 1.005 | 1.403 | 531.267 | 0.999 | 14.778 |
| 1/27/2025 6:30  | 1067400 | 134.249 | 20.408 | 305.994   | 1881.418 | 2062.302 | 1.005 | 1.402 | 531.514 | 0.999 | 14.786 |
| 1/27/2025 6:45  | 1068300 | 134.265 | 20.398 | 306.031   | 1880.778 | 2062.039 | 1.004 | 1.402 | 531.695 | 0.999 | 14.785 |
| 1/27/2025 7:00  | 1069200 | 134.277 | 20.408 | 306.079   | 1879.615 | 2061.771 | 1.003 | 1.401 | 532.024 | 0.999 | 14.79  |
| 1/27/2025 7:15  | 1070100 | 134.288 | 20.399 | 306.079   | 1879.15  | 2060.197 | 1.003 | 1.401 | 532.156 | 0.999 | 14.798 |
| 1/27/2025 7:30  | 1071000 | 134.293 | 20.426 | 306.096   | 1881.912 | 2062.046 | 1.004 | 1.402 | 531.374 | 0.999 | 14.788 |
| 1/27/2025 7:45  | 1071900 | 134.303 | 20.407 | 306.124   | 1881.965 | 2062.078 | 1.004 | 1.402 | 531.444 | 0.999 | 14.792 |
| 1/27/2025 8:00  | 1072800 | 134.32  | 20.41  | 306.159   | 1881.294 | 2062.072 | 1.004 | 1.402 | 531.549 | 0.999 | 14.794 |
| 1/27/2025 8:15  | 1073700 | 134.32  | 20.404 | 306.157   | 1880.461 | 2061.404 | 1.004 | 1.402 | 531.784 | 0.999 | 14.802 |
| 1/27/2025 8:30  | 1074600 | 134.334 | 20.404 | 306.188   | 1880.71  | 2061.685 | 1.004 | 1.402 | 531.714 | 0.999 | 14.804 |
| 1/27/2025 8:45  | 1075500 | 134.34  | 20.405 | 306.203   | 1881.385 | 2062.013 | 1.004 | 1.402 | 532.099 | 0.999 | 14.811 |
| 1/27/2025 9:00  | 1076400 | 134.354 | 20.417 | 306.234   | 1881.077 | 2061.52  | 1.004 | 1.402 | 531.61  | 0.999 | 14.801 |
| 1/27/2025 9:15  | 1077300 | 134.36  | 20.411 | 306.247   | 1880.755 | 2061.431 | 1.004 | 1.402 | 531.701 | 0.999 | 14.803 |
| 1/27/2025 9:30  | 1078200 | 134.368 | 20.409 | 306.265   | 1880.808 | 2061.585 | 1.004 | 1.402 | 531.686 | 0.999 | 14.81  |
| 1/27/2025 9:45  | 1079100 | 134.369 | 20.407 | 306.265   | 1880.933 | 2061.389 | 1.004 | 1.402 | 531.651 | 0.999 | 14.809 |
| 1/27/2025 10:00 | 1080000 | 134.376 | 20.409 | 306.283   | 1880.445 | 2061.194 | 1.004 | 1.402 | 531.789 | 0.999 | 14.814 |
| 1/27/2025 10:15 | 1080900 | 134.385 | 20.397 | 306.306   | 1879.659 | 2060.842 | 1.004 | 1.402 | 532.011 | 0.999 | 14.817 |
| 1/27/2025 10:30 | 1081800 | 134.368 | 20.421 | 306.266   | 1880.65  | 2060.883 | 1.004 | 1.401 | 531.731 | 0.999 | 14.817 |
| 1/27/2025 10:45 | 1082700 | 134.371 | 20.413 | 306.274   | 1880.153 | 2060.767 | 1.004 | 1.401 | 531.869 | 0.999 | 14.818 |
| 1/27/2025 11:00 | 1083600 | 134.373 | 20.42  | 306.277</ |          |          |       |       |         |       |        |



|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/29/2025 0:00  | 1216800 | 133.931 | 20.412 | 305.27  | 1882.614 | 2063.431 | 1.005 | 1.403 | 531.176 | 0.999 | 14.762 |
| 1/29/2025 0:15  | 1217700 | 133.933 | 20.408 | 305.276 | 1882.621 | 2063.632 | 1.005 | 1.403 | 531.174 | 0.999 | 14.754 |
| 1/29/2025 0:30  | 1218600 | 133.93  | 20.416 | 305.268 | 1882.775 | 2063.445 | 1.005 | 1.403 | 531.131 | 0.999 | 14.754 |
| 1/29/2025 0:45  | 1219500 | 133.932 | 20.409 | 305.273 | 1882.834 | 2063.446 | 1.005 | 1.403 | 531.446 | 0.999 | 14.765 |
| 1/29/2025 1:00  | 1220400 | 133.931 | 20.419 | 305.27  | 1881.898 | 2062.333 | 1.005 | 1.402 | 531.378 | 0.999 | 14.765 |
| 1/29/2025 1:15  | 1221300 | 133.938 | 20.417 | 305.287 | 1882.008 | 2062.537 | 1.005 | 1.403 | 531.347 | 0.999 | 14.76  |
| 1/29/2025 1:30  | 1222200 | 133.933 | 20.412 | 305.275 | 1882.212 | 2062.979 | 1.005 | 1.403 | 531.29  | 0.999 | 14.761 |
| 1/29/2025 1:45  | 1223100 | 133.940 | 20.41  | 305.280 | 1881.777 | 2062.583 | 1.005 | 1.403 | 531.413 | 0.999 | 14.769 |
| 1/29/2025 2:00  | 1224000 | 133.944 | 20.403 | 305.3   | 1882.6   | 2063.809 | 1.005 | 1.403 | 531.18  | 0.999 | 14.76  |
| 1/29/2025 2:15  | 1224900 | 133.962 | 20.383 | 305.341 | 1882.314 | 2064.378 | 1.006 | 1.404 | 531.261 | 0.999 | 14.763 |
| 1/29/2025 2:30  | 1225800 | 133.943 | 20.395 | 305.297 | 1883.156 | 2064.772 | 1.006 | 1.404 | 531.023 | 0.999 | 14.764 |
| 1/29/2025 2:45  | 1226700 | 133.971 | 20.404 | 305.326 | 1882.759 | 2063.943 | 1.005 | 1.403 | 531.136 | 0.999 | 14.76  |
| 1/29/2025 3:00  | 1227600 | 133.953 | 20.412 | 305.321 | 1882.723 | 2063.551 | 1.005 | 1.403 | 531.146 | 0.999 | 14.762 |
| 1/29/2025 3:15  | 1228500 | 133.957 | 20.407 | 305.328 | 1882.095 | 2063.083 | 1.005 | 1.403 | 531.323 | 0.999 | 14.762 |
| 1/29/2025 3:30  | 1229400 | 133.958 | 20.417 | 305.331 | 1883.048 | 2063.888 | 1.005 | 1.403 | 531.054 | 0.999 | 14.767 |
| 1/29/2025 3:45  | 1230300 | 133.961 | 20.42  | 305.325 | 1883.987 | 2064.813 | 1.006 | 1.404 | 531.789 | 0.999 | 14.763 |
| 1/29/2025 4:00  | 1231200 | 133.954 | 20.403 | 305.323 | 1882.331 | 2063.5   | 1.005 | 1.403 | 531.256 | 0.999 | 14.764 |
| 1/29/2025 4:15  | 1232100 | 133.968 | 20.391 | 305.353 | 1882.42  | 2064.142 | 1.006 | 1.404 | 531.231 | 0.999 | 14.774 |
| 1/29/2025 4:30  | 1233000 | 133.961 | 20.404 | 305.337 | 1883.896 | 2065.196 | 1.006 | 1.404 | 530.815 | 0.999 | 14.773 |
| 1/29/2025 4:45  | 1233900 | 133.982 | 20.41  | 305.34  | 1882.81  | 2063.684 | 1.005 | 1.403 | 531.121 | 0.999 | 14.775 |
| 1/29/2025 5:00  | 1234800 | 133.969 | 20.427 | 305.357 | 1883.291 | 2063.542 | 1.005 | 1.403 | 530.985 | 0.999 | 14.771 |
| 1/29/2025 5:15  | 1235700 | 133.952 | 20.422 | 305.319 | 1884.049 | 2064.562 | 1.006 | 1.404 | 530.772 | 0.999 | 14.783 |
| 1/29/2025 5:30  | 1236600 | 133.974 | 20.422 | 305.368 | 1883.507 | 2063.972 | 1.005 | 1.404 | 530.924 | 0.999 | 14.779 |
| 1/29/2025 5:45  | 1237500 | 133.901 | 20.409 | 305.401 | 1883.407 | 2064.547 | 1.006 | 1.404 | 530.953 | 0.999 | 14.775 |
| 1/29/2025 6:00  | 1238400 | 133.989 | 20.413 | 305.402 | 1882.922 | 2063.739 | 1.005 | 1.403 | 531.089 | 0.999 | 14.779 |
| 1/29/2025 6:15  | 1239300 | 133.998 | 20.396 | 305.423 | 1883.992 | 2065.628 | 1.006 | 1.405 | 530.788 | 0.999 | 14.786 |
| 1/29/2025 6:30  | 1240200 | 133.993 | 20.402 | 305.412 | 1884.414 | 2065.832 | 1.006 | 1.405 | 530.669 | 0.999 | 14.797 |
| 1/29/2025 6:45  | 1241100 | 134.011 | 20.411 | 305.455 | 1884.674 | 2065.746 | 1.006 | 1.405 | 530.596 | 0.999 | 14.793 |
| 1/29/2025 7:00  | 1242000 | 134.017 | 20.407 | 305.467 | 1884.58  | 2065.81  | 1.006 | 1.405 | 530.622 | 0.999 | 14.794 |
| 1/29/2025 7:15  | 1242900 | 134.039 | 20.417 | 305.517 | 1884.977 | 2065.828 | 1.006 | 1.405 | 530.511 | 0.999 | 14.798 |
| 1/29/2025 7:30  | 1243800 | 134.04  | 20.395 | 305.518 | 1883.044 | 2064.648 | 1.006 | 1.404 | 531.055 | 0.999 | 14.787 |
| 1/29/2025 7:45  | 1244700 | 134.041 | 20.389 | 305.537 | 1883.058 | 2064.557 | 1.006 | 1.404 | 531.051 | 0.999 | 14.804 |
| 1/29/2025 8:00  | 1245600 | 134.068 | 20.392 | 305.582 | 1883.289 | 2065.022 | 1.006 | 1.404 | 530.986 | 0.999 | 14.801 |
| 1/29/2025 8:15  | 1246500 | 134.055 | 20.419 | 305.553 | 1883.912 | 2064.558 | 1.006 | 1.404 | 530.81  | 0.999 | 14.809 |
| 1/29/2025 8:30  | 1247400 | 134.072 | 20.422 | 305.592 | 1883.134 | 2065.817 | 1.006 | 1.405 | 530.452 | 0.999 | 14.811 |
| 1/29/2025 8:45  | 1248300 | 134.007 | 20.404 | 305.648 | 1884.734 | 2068.088 | 1.007 | 1.404 | 530.579 | 0.999 | 14.811 |
| 1/29/2025 9:00  | 1249200 | 134.111 | 20.412 | 305.68  | 1883.135 | 2063.987 | 1.005 | 1.404 | 531.029 | 0.999 | 14.811 |
| 1/29/2025 9:15  | 1250100 | 134.117 | 20.405 | 305.694 | 1884.419 | 2065.694 | 1.006 | 1.405 | 530.668 | 0.999 | 14.821 |
| 1/29/2025 9:30  | 1251000 | 134.122 | 20.403 | 305.704 | 1884.482 | 2065.683 | 1.006 | 1.405 | 530.659 | 0.999 | 14.838 |
| 1/29/2025 9:45  | 1251900 | 134.131 | 20.412 | 305.755 | 1883.658 | 2064.572 | 1.006 | 1.404 | 530.882 | 0.999 | 14.821 |
| 1/29/2025 10:00 | 1252800 | 134.141 | 20.413 | 305.749 | 1884.609 | 2065.588 | 1.006 | 1.405 | 530.614 | 0.999 | 14.823 |
| 1/29/2025 10:15 | 1253700 | 134.134 | 20.397 | 305.734 | 1884.185 | 2065.82  | 1.006 | 1.405 | 530.733 | 0.999 | 14.825 |
| 1/29/2025 10:30 | 1254600 | 134.153 | 20.396 | 305.774 | 1884.292 | 2065.971 | 1.007 | 1.405 | 530.706 | 0.999 | 14.827 |
| 1/29/2025 10:45 | 1255500 | 134.143 | 20.422 | 305.752 | 1884.996 | 2065.63  | 1.006 | 1.405 | 530.505 | 0.999 | 14.826 |
| 1/29/2025 11:00 | 1256400 | 134.155 | 20.416 | 305.781 | 1884.989 | 2065.872 | 1.006 | 1.405 | 530.507 | 0.999 | 14.828 |
| 1/29/2025 11:15 | 1257300 | 134.159 | 20.401 | 305.79  | 1884.305 | 2065.774 | 1.006 | 1.405 | 530.7   | 0.999 | 14.824 |
| 1/29/2025 11:30 | 1258200 | 134.162 | 20.41  | 305.79  | 1883.022 | 2063.973 | 1.005 | 1.404 | 531.061 | 0.999 | 14.824 |
| 1/29/2025 11:45 | 1259100 | 134.17  | 20.407 | 305.816 | 1884.284 | 2065.462 | 1.006 | 1.405 | 530.706 | 0.999 | 14.817 |
| 1/29/2025 12:00 | 1260000 | 134.158 | 20.418 | 305.787 | 1883.425 | 2064.071 | 1.006 | 1.404 | 530.948 | 0.999 | 14.814 |
| 1/29/2025 12:15 | 1260900 | 134.163 | 20.423 | 305.799 | 1884.854 | 2065.413 | 1.006 | 1.404 | 530.545 | 0.999 | 14.812 |
| 1/29/2025 12:30 | 1261800 | 134.169 | 20.403 | 305.801 | 1884.107 | 2065.454 | 1.006 | 1.404 | 530.755 | 0.999 | 14.807 |
| 1/29/2025 12:45 | 1262700 | 134.162 | 20.395 | 305.797 | 1882.622 | 2064.167 | 1.006 | 1.404 | 531.174 | 0.999 | 14.802 |
| 1/29/2025 13:00 | 1263600 | 134.159 | 20.409 | 305.79  | 1884.183 | 2065.295 | 1.006 | 1.404 | 530.734 | 0.999 | 14.795 |
| 1/29/2025 13:15 | 1264500 | 134.138 | 20.408 | 305.743 | 1884.176 | 2065.525 | 1.006 | 1.404 | 530.736 | 0.999 | 14.797 |
| 1/29/2025 13:30 | 1265400 | 134.141 | 20.407 | 305.75  | 1884.272 | 2065.461 | 1.006 | 1.405 | 530.709 | 0.999 | 14.793 |
| 1/29/2025 13:45 | 1266300 | 134.124 | 20.412 | 305.711 | 1884.258 | 2065.252 | 1.006 | 1.404 | 530.713 | 0.999 | 14.791 |
| 1/29/2025 14:00 | 1267200 | 134.112 | 20.408 | 305.682 | 1884.287 | 2065.447 | 1.006 | 1.405 | 530.705 | 0.999 | 14.789 |
| 1/29/2025 14:15 | 1268100 | 134.105 | 20.417 | 305.687 | 1884.815 | 2065.413 | 1.006 | 1.404 | 530.612 | 0.999 | 14.787 |
| 1/29/2025 14:30 | 1269000 | 134.104 | 20.406 | 305.665 | 1884.234 | 2065.45  | 1.006 | 1.405 | 530.72  | 0.999 | 14.785 |
| 1/29/2025 14:45 | 1269900 | 134.08  | 20.424 | 305.609 | 1883.518 | 2063.9   | 1.005 | 1.403 | 530.921 | 0.999 | 14.788 |
| 1/29/2025 15:00 | 1270800 | 134.076 | 20.417 | 305.601 | 1884.451 | 2065.249 | 1.006 | 1.404 | 530.658 | 0.999 | 14.787 |
| 1/29/2025 15:15 | 1271700 | 134.057 | 20.412 | 305.557 | 1884.108 | 2065.138 | 1.006 | 1.404 | 530.738 | 0.999 | 14.783 |
| 1/29/2025 15:30 | 1272600 | 134.044 | 20.41  | 305.527 | 1884.204 | 2065.262 | 1.006 | 1.404 | 530.728 | 0.999 | 14.787 |
| 1/29/2025 15:45 | 1273500 | 134.016 | 20.415 | 305.464 | 1884.911 | 2065.824 | 1.006 | 1.405 | 530.529 | 0.999 | 14.786 |
| 1/29/2025 16:00 | 1274400 | 133.999 | 20.423 | 305.424 | 1885.003 | 2065.584 | 1.006 | 1.405 | 530.503 | 0.999 | 14.792 |
| 1/29/2025 16:15 | 1275300 | 133.989 | 20.409 | 305.402 | 1884.522 | 2065.525 | 1.006 | 1.405 | 530.886 | 0.999 | 14.789 |
| 1/29/2025 16:30 | 1276200 | 133.982 | 20.417 | 305.386 | 1884.568 | 2065.374 | 1.006 | 1.405 | 530.626 | 0.999 | 14.791 |
| 1/29/2025 16:45 | 1277100 | 133.964 | 20.413 | 305.345 | 1884.464 | 2065.421 | 1.006 | 1.404 | 530.655 | 0.999 | 14.79  |
| 1/29/2025 17:00 | 1278000 | 133.953 | 20.407 | 305.319 | 1884.348 | 2065.551 | 1.006 | 1.405 | 530.688 | 0.999 | 14.789 |
| 1/29/2025 17:15 | 1278900 | 133.94  | 20.414 | 305.28  | 1884.984 | 2065.832 | 1.007 | 1.405 | 530.754 | 0.999 | 14.793 |
| 1/29/2025 17:30 | 1279800 | 133.952 | 20.416 | 305.245 | 1885.027 | 2065.953 | 1.007 | 1.405 | 530.496 | 0.999 | 14.791 |
| 1/29/2025 17:45 | 1280700 | 133.906 | 20.399 | 305.212 | 1884.164 | 2065.714 | 1.006 | 1.404 | 530.739 | 0.999 | 14.795 |
| 1/29/2025 18:00 | 1281600 | 133.908 | 20.415 | 305.217 | 1883.857 | 2064.65  | 1.006 | 1.404 | 530.826 | 0.999 | 14.794 |
| 1/29/2025 18:15 | 1282500 | 133.925 | 20.409 | 305.18  | 1885.907 | 2065.268 | 1.007 | 1.405 | 530.465 | 0.999 | 14.795 |
| 1/29/2025 18:30 | 1283400 | 133.888 | 20.411 | 305.171 | 1885.16  | 2066.252 | 1.007 | 1.405 | 530.459 | 0.999 | 14.794 |
| 1/29/2025 18:45 | 1284300 | 133.881 | 20.411 | 305.157 | 1886.241 | 2067.463 | 1.007 | 1.406 | 530.155 | 0.999 | 14.797 |
| 1/29/2025 19:00 | 1285200 | 133.877 | 20.404 | 305.146 | 1885.708 | 2067.248 | 1.007 | 1.406 | 530.288 | 0.999 | 14.795 |
| 1/29/2025 19:15 | 1286100 | 133.874 | 20.41  | 305.14  | 1885.942 | 2067.911 | 1.007 | 1.406 | 530.229 | 0.999 | 14.792 |
| 1/29/2025 19:30 | 1287000 | 133.863 | 20.402 | 305.116 | 1885.669 | 2067.2   | 1.007 | 1.406 | 530.316 | 0.999 | 14.796 |
| 1/29/2025 19:45 | 1287900 | 133.88  | 20.406 | 305.153 | 1885.936 | 2067.35  | 1.007 | 1.406 | 530.241 | 0.999 | 14.797 |
| 1/29/2025 20:00 | 1288800 | 133.896 | 20.402 | 305.122 | 1886.02  | 2067.593 | 1.007 | 1.406 | 530.217 | 0.999 | 14.801 |
| 1/29/2025 20:15 | 1289700 | 133.871 | 20.415 | 305.137 | 1886.142 | 2067.668 | 1.007 | 1.406 | 530.07  | 0.999 | 14.796 |
| 1/29/2025 20:30 | 1290600 | 133.867 | 20.409 | 305.125 |          |          |       |       |         |       |        |

|                 |         |         |        |         |          |          |       |       |         |       |        |
|-----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 1/31/2025 9:30  | 1423800 | 134.135 | 20.413 | 305.734 | 1909.598 | 2092.965 | 1.081 | 1.423 | 523.67  | 0.999 | 14.884 |
| 1/31/2025 9:45  | 1424700 | 134.154 | 20.405 | 305.779 | 1908.783 | 2092.429 | 1.081 | 1.423 | 523.884 | 0.999 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 134.151 | 20.412 | 305.771 | 1908.775 | 2092.128 | 1.081 | 1.423 | 523.896 | 0.999 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 134.172 | 20.405 | 305.817 | 1909.377 | 2092.644 | 1.081 | 1.423 | 523.731 | 0.999 | 14.885 |
| 1/31/2025 10:30 | 1427400 | 134.165 | 20.411 | 305.849 | 1909.16  | 2092.577 | 1.081 | 1.423 | 523.791 | 0.999 | 14.876 |
| 1/31/2025 10:45 | 1428300 | 134.193 | 20.407 | 305.867 | 1910.014 | 2093.682 | 1.082 | 1.424 | 523.556 | 0.999 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 134.208 | 20.405 | 305.902 | 1910.235 | 2094.028 | 1.082 | 1.424 | 523.496 | 0.999 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 134.200 | 20.405 | 305.930 | 1910.553 | 2093.593 | 1.082 | 1.424 | 523.409 | 0.999 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 134.224 | 20.419 | 305.938 | 1910.522 | 2093.725 | 1.082 | 1.424 | 523.417 | 0.999 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 134.235 | 20.405 | 305.963 | 1911.112 | 2094.974 | 1.082 | 1.425 | 523.256 | 0.999 | 14.878 |
| 1/31/2025 12:00 | 1432800 | 134.243 | 20.401 | 305.981 | 1911.429 | 2095.51  | 1.083 | 1.425 | 523.169 | 0.999 | 14.866 |
| 1/31/2025 12:15 | 1433700 | 134.240 | 20.406 | 305.994 | 1911.561 | 2095.762 | 1.083 | 1.425 | 523.133 | 0.999 | 14.869 |
| 1/31/2025 12:30 | 1434600 | 134.269 | 20.41  | 306.039 | 1911.31  | 2094.952 | 1.082 | 1.425 | 523.201 | 0.999 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 134.268 | 20.394 | 306.038 | 1911.034 | 2095.38  | 1.082 | 1.425 | 523.277 | 0.999 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 134.283 | 20.42  | 306.073 | 1911.555 | 2094.791 | 1.082 | 1.424 | 523.134 | 0.999 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 134.271 | 20.424 | 306.071 | 1912.714 | 2094.846 | 1.082 | 1.425 | 523.071 | 0.999 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 134.284 | 20.41  | 306.075 | 1912.302 | 2096.071 | 1.083 | 1.425 | 522.93  | 0.999 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 134.281 | 20.419 | 306.068 | 1911.624 | 2094.905 | 1.082 | 1.425 | 523.115 | 0.999 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 134.281 | 20.41  | 306.067 | 1911.932 | 2095.666 | 1.083 | 1.425 | 523.031 | 0.999 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 134.281 | 20.406 | 306.065 | 1911.793 | 2095.751 | 1.083 | 1.425 | 523.087 | 0.999 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 134.282 | 20.415 | 306.07  | 1913.141 | 2096.768 | 1.083 | 1.426 | 522.701 | 0.999 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 134.28  | 20.409 | 306.066 | 1912.238 | 2096.041 | 1.083 | 1.425 | 522.948 | 0.999 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 134.296 | 20.422 | 306.033 | 1912.61  | 2095.931 | 1.083 | 1.425 | 522.834 | 0.999 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 134.271 | 20.423 | 306.046 | 1912.423 | 2095.153 | 1.083 | 1.425 | 522.762 | 0.999 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 134.271 | 20.403 | 306.046 | 1912.39  | 2096.463 | 1.083 | 1.426 | 522.906 | 0.999 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 134.245 | 20.406 | 305.986 | 1914.16  | 2098.292 | 1.084 | 1.427 | 522.422 | 0.999 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 134.26  | 20.423 | 306.02  | 1914.565 | 2097.963 | 1.084 | 1.427 | 522.312 | 0.999 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 134.251 | 20.407 | 305.999 | 1914.201 | 2098.062 | 1.084 | 1.427 | 522.402 | 0.999 | 14.838 |
| 1/31/2025 16:30 | 1449000 | 134.238 | 20.406 | 305.971 | 1913.35  | 2097.366 | 1.084 | 1.426 | 522.643 | 0.999 | 14.835 |
| 1/31/2025 16:45 | 1449900 | 134.224 | 20.4   | 305.938 | 1914.091 | 2098.444 | 1.084 | 1.427 | 522.441 | 0.999 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 134.209 | 20.407 | 305.904 | 1914.281 | 2098.341 | 1.084 | 1.427 | 522.389 | 0.999 | 14.836 |
| 1/31/2025 17:15 | 1451700 | 134.198 | 20.407 | 305.879 | 1913.646 | 2097.679 | 1.084 | 1.428 | 522.563 | 0.999 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 134.19  | 20.394 | 305.862 | 1913.775 | 2098.359 | 1.084 | 1.427 | 522.527 | 0.999 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 134.188 | 20.418 | 305.856 | 1914.767 | 2098.418 | 1.084 | 1.427 | 522.257 | 0.999 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 134.164 | 20.403 | 305.8   | 1914.921 | 2098.345 | 1.084 | 1.427 | 522.458 | 0.999 | 14.838 |
| 1/31/2025 18:15 | 1455300 | 134.164 | 20.412 | 305.8   | 1915.743 | 2099.75  | 1.085 | 1.428 | 521.991 | 0.999 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 134.145 | 20.397 | 305.758 | 1915.17  | 2099.784 | 1.085 | 1.428 | 522.147 | 0.999 | 14.827 |
| 1/31/2025 18:45 | 1457100 | 134.145 | 20.403 | 305.758 | 1915.403 | 2099.782 | 1.085 | 1.428 | 522.083 | 0.999 | 14.832 |
| 1/31/2025 19:00 | 1458000 | 134.123 | 20.406 | 305.719 | 1916.089 | 2100.449 | 1.085 | 1.429 | 521.896 | 0.999 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 134.114 | 20.396 | 305.687 | 1915.955 | 2100.672 | 1.085 | 1.428 | 521.933 | 0.999 | 14.835 |
| 1/31/2025 19:30 | 1459800 | 134.113 | 20.401 | 305.684 | 1917.149 | 2101.777 | 1.086 | 1.429 | 521.698 | 0.999 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 134.105 | 20.412 | 305.666 | 1918.844 | 2109.933 | 1.086 | 1.429 | 521.691 | 0.999 | 14.834 |
| 1/31/2025 20:00 | 1461600 | 134.1   | 20.413 | 305.651 | 1917.72  | 2110.959 | 1.086 | 1.429 | 521.453 | 0.999 | 14.838 |
| 1/31/2025 20:15 | 1462500 | 134.097 | 20.404 | 305.649 | 1917.669 | 2102.208 | 1.086 | 1.429 | 521.466 | 0.999 | 14.833 |
| 1/31/2025 20:30 | 1463400 | 134.098 | 20.415 | 305.651 | 1917.036 | 2101.021 | 1.086 | 1.429 | 521.638 | 0.999 | 14.835 |
| 1/31/2025 20:45 | 1464300 | 134.092 | 20.408 | 305.637 | 1917.041 | 2101.343 | 1.086 | 1.429 | 521.637 | 0.999 | 14.83  |
| 1/31/2025 21:00 | 1465200 | 134.094 | 20.406 | 305.649 | 1916.039 | 2102.523 | 1.086 | 1.43  | 521.366 | 0.999 | 14.829 |
| 1/31/2025 21:15 | 1466100 | 134.093 | 20.405 | 305.64  | 1917.262 | 2101.735 | 1.086 | 1.429 | 521.577 | 0.999 | 14.831 |
| 1/31/2025 21:30 | 1467000 | 134.089 | 20.407 | 305.631 | 1918.004 | 2102.437 | 1.086 | 1.43  | 521.375 | 0.999 | 14.833 |
| 1/31/2025 21:45 | 1467900 | 134.107 | 20.41  | 305.67  | 1918.373 | 2102.729 | 1.086 | 1.43  | 521.275 | 0.999 | 14.827 |
| 1/31/2025 22:00 | 1468800 | 134.087 | 20.411 | 305.622 | 1918.773 | 2103.051 | 1.087 | 1.43  | 521.166 | 0.999 | 14.83  |
| 1/31/2025 22:15 | 1469700 | 134.108 | 20.417 | 305.674 | 1918.357 | 2102.384 | 1.086 | 1.43  | 521.279 | 0.999 | 14.832 |
| 1/31/2025 22:30 | 1470600 | 134.116 | 20.417 | 305.691 | 1919.467 | 2103.617 | 1.087 | 1.43  | 520.978 | 0.999 | 14.831 |
| 1/31/2025 22:45 | 1471500 | 134.12  | 20.419 | 305.701 | 1920.087 | 2104.207 | 1.087 | 1.431 | 520.81  | 0.999 | 14.834 |
| 1/31/2025 23:00 | 1472400 | 134.129 | 20.406 | 305.702 | 1919.946 | 2104.431 | 1.088 | 1.431 | 520.848 | 0.999 | 14.842 |
| 1/31/2025 23:15 | 1473300 | 134.137 | 20.397 | 305.74  | 1921.763 | 2106.994 | 1.089 | 1.433 | 520.355 | 0.999 | 14.835 |
| 1/31/2025 23:30 | 1474200 | 134.147 | 20.416 | 305.762 | 1921.587 | 2105.993 | 1.088 | 1.432 | 520.403 | 0.999 | 14.839 |
| 1/31/2025 23:45 | 1475100 | 134.152 | 20.41  | 305.773 | 1920.835 | 2105.413 | 1.088 | 1.432 | 520.607 | 0.999 | 14.833 |
| 2/1/2025 0:00   | 1476000 | 134.164 | 20.405 | 305.801 | 1921.85  | 2105.741 | 1.089 | 1.433 | 520.332 | 0.999 | 14.829 |
| 2/1/2025 0:15   | 1476900 | 134.176 | 20.406 | 305.828 | 1921.981 | 2106.85  | 1.089 | 1.433 | 520.297 | 0.999 | 14.829 |
| 2/1/2025 0:30   | 1477800 | 134.17  | 20.404 | 305.814 | 1921.806 | 2106.763 | 1.089 | 1.433 | 520.344 | 0.999 | 14.841 |
| 2/1/2025 0:45   | 1478700 | 134.182 | 20.414 | 305.842 | 1922.106 | 2106.702 | 1.089 | 1.433 | 520.246 | 0.999 | 14.84  |
| 2/1/2025 1:00   | 1479600 | 134.192 | 20.406 | 305.865 | 1922.356 | 2105.365 | 1.088 | 1.432 | 520.195 | 0.999 | 14.839 |
| 2/1/2025 1:15   | 1480500 | 134.199 | 20.412 | 305.88  | 1922.439 | 2107.074 | 1.089 | 1.433 | 520.172 | 0.999 | 14.836 |
| 2/1/2025 1:30   | 1481400 | 134.221 | 20.415 | 305.931 | 1922.852 | 2107.418 | 1.089 | 1.433 | 520.061 | 0.999 | 14.833 |
| 2/1/2025 1:45   | 1482300 | 134.217 | 20.42  | 305.921 | 1922.36  | 2107.209 | 1.089 | 1.433 | 520.026 | 0.999 | 14.822 |
| 2/1/2025 2:00   | 1483200 | 134.222 | 20.42  | 305.946 | 1922.029 | 2107.917 | 1.089 | 1.433 | 519.878 | 0.999 | 14.827 |
| 2/1/2025 2:15   | 1484100 | 134.237 | 20.414 | 305.967 | 1924.028 | 2108.727 | 1.09  | 1.434 | 519.743 | 0.999 | 14.817 |
| 2/1/2025 2:30   | 1485000 | 134.264 | 20.403 | 306.03  | 1923.513 | 2108.657 | 1.09  | 1.434 | 519.882 | 0.999 | 14.807 |
| 2/1/2025 2:45   | 1485900 | 134.259 | 20.403 | 306.041 | 1923.79  | 2111.1   | 1.091 | 1.435 | 519.261 | 0.999 | 14.802 |
| 2/1/2025 3:00   | 1486800 | 134.267 | 20.409 | 306.037 | 1925.258 | 2110.522 | 1.091 | 1.435 | 519.411 | 0.999 | 14.804 |
| 2/1/2025 3:15   | 1487700 | 134.26  | 20.413 | 306.02  | 1925.921 | 2110.871 | 1.091 | 1.435 | 519.232 | 0.999 | 14.812 |
| 2/1/2025 3:30   | 1488600 | 134.264 | 20.412 | 306.03  | 1925.498 | 2110.453 | 1.091 | 1.435 | 519.346 | 0.999 | 14.817 |
| 2/1/2025 3:45   | 1489500 | 134.267 | 20.42  | 306.04  | 1926.732 | 2111.46  | 1.091 | 1.435 | 519.013 | 0.999 | 14.816 |
| 2/1/2025 4:00   | 1490400 | 134.275 | 20.416 | 306.053 | 1925.64  | 2110.431 | 1.091 | 1.435 | 519.108 | 0.999 | 14.808 |
| 2/1/2025 4:15   | 1491300 | 134.277 | 20.414 | 306.059 | 1925.426 | 2110.263 | 1.091 | 1.435 | 519.366 | 0.999 | 14.804 |
| 2/1/2025 4:30   | 1492200 | 134.264 | 20.409 | 306.029 | 1926.703 | 2111.938 | 1.091 | 1.436 | 519.098 | 0.999 | 14.812 |
| 2/1/2025 4:45   | 1493100 | 134.282 | 20.421 | 306.047 | 1926.044 | 2110.919 | 1.091 | 1.436 | 519.199 | 0.999 | 14.798 |
| 2/1/2025 5:00   | 1494000 | 134.28  | 20.421 | 306.065 | 1926.385 | 2111.036 | 1.091 | 1.436 | 519.107 | 0.999 | 14.803 |
| 2/1/2025 5:15   | 1494900 | 134.281 | 20.413 | 306.068 | 1927.089 | 2112.12  | 1.092 | 1.437 | 518.917 | 0.999 | 14.797 |
| 2/1/2025 5:30   | 1495800 | 134.267 | 20.416 | 306.036 | 1927.883 | 2112.867 | 1.092 | 1.437 | 518.704 | 0.999 | 14.807 |
| 2/1/2025 5:45   | 1496700 | 134.27  | 20.416 | 306.042 | 1928.024 | 2114.61  | 1.092 | 1.438 | 518.424 | 0.999 | 14.803 |
| 2/1/2025 6:00   | 1497600 | 134.277 | 20.406 | 306.06  | 1928.176 | 2113.637 | 1.092 | 1.437 | 518.625 | 0.999 | 14.796 |
| 2/1/2025 6:15   | 1498500 |         |        |         |          |          |       |       |         |       |        |



|                |         |         |        |         |          |          |       |      |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|------|---------|-------|--------|
| 2/2/2025 19:00 | 1630800 | 134.513 | 20.409 | 306.596 | 1976.645 | 2165.552 | 1.121 | 1473 | 506.164 | 0.999 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 134.513 | 20.424 | 306.596 | 1975.962 | 2165.185 | 1.122 | 1472 | 506.083 | 0.999 | 14.728 |
| 2/2/2025 19:30 | 1632600 | 134.502 | 20.423 | 306.571 | 1976.479 | 2165.796 | 1.121 | 1473 | 505.95  | 0.999 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 134.51  | 20.41  | 306.59  | 1976.301 | 2166.151 | 1.121 | 1473 | 506.001 | 0.999 | 14.728 |
| 2/2/2025 20:00 | 1634400 | 134.5   | 20.419 | 306.567 | 1976.636 | 2166.177 | 1.121 | 1473 | 505.91  | 0.999 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 134.488 | 20.415 | 306.54  | 1976.781 | 2166.512 | 1.121 | 1473 | 505.873 | 0.999 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 134.498 | 20.415 | 306.562 | 1977.262 | 2167.032 | 1.121 | 1474 | 505.75  | 0.999 | 14.728 |
| 2/2/2025 20:45 | 1637100 | 134.485 | 20.419 | 306.533 | 1976.291 | 2166.86  | 1.122 | 1473 | 505.234 | 0.999 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 134.485 | 20.411 | 306.533 | 1980.187 | 2170.432 | 1.123 | 1473 | 505.003 | 0.999 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 134.487 | 20.416 | 306.538 | 1980.599 | 2170.653 | 1.123 | 1476 | 504.898 | 0.999 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 134.488 | 20.402 | 306.54  | 1980.136 | 2170.786 | 1.124 | 1476 | 505.018 | 0.999 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 134.494 | 20.415 | 306.554 | 1980.363 | 2170.442 | 1.123 | 1476 | 504.958 | 0.999 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 134.49  | 20.411 | 306.545 | 1980.517 | 2170.766 | 1.124 | 1476 | 504.919 | 0.999 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 134.501 | 20.402 | 306.569 | 1980.797 | 2171.491 | 1.124 | 1477 | 504.847 | 0.999 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 134.49  | 20.402 | 306.544 | 1982.836 | 2173.729 | 1.125 | 1478 | 504.328 | 0.999 | 14.733 |
| 2/2/2025 22:45 | 1644300 | 134.496 | 20.402 | 306.557 | 1982.81  | 2173.664 | 1.125 | 1478 | 504.329 | 0.999 | 14.729 |
| 2/2/2025 23:00 | 1645200 | 134.512 | 20.42  | 306.594 | 1984.326 | 2174.562 | 1.126 | 1479 | 503.949 | 0.999 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 134.511 | 20.415 | 306.593 | 1982.85  | 2173.176 | 1.125 | 1478 | 504.324 | 0.999 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 134.525 | 20.407 | 306.624 | 1983.124 | 2173.815 | 1.125 | 1478 | 504.255 | 0.999 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 134.521 | 20.41  | 306.621 | 1985.125 | 2174.245 | 1.126 | 1479 | 503.747 | 0.999 | 14.724 |
| 2/3/2025 0:00  | 1648800 | 134.543 | 20.416 | 306.665 | 1984.563 | 2175.005 | 1.126 | 1479 | 503.889 | 0.999 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 134.539 | 20.41  | 306.657 | 1984.94  | 2175.702 | 1.126 | 1479 | 503.793 | 0.999 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 134.557 | 20.41  | 306.697 | 1985.443 | 2176.232 | 1.126 | 148  | 503.666 | 0.999 | 14.728 |
| 2/3/2025 0:45  | 1651500 | 134.562 | 20.402 | 306.707 | 1985.805 | 2176.977 | 1.127 | 148  | 503.567 | 0.999 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 134.573 | 20.424 | 306.734 | 1986.343 | 2176.597 | 1.127 | 148  | 503.438 | 0.999 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 134.594 | 20.41  | 306.78  | 1986.016 | 2176.848 | 1.127 | 148  | 503.521 | 0.999 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 134.588 | 20.416 | 306.767 | 1986.879 | 2177.544 | 1.127 | 1481 | 503.302 | 0.999 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 134.609 | 20.426 | 306.816 | 1986.237 | 2178.561 | 1.128 | 1481 | 502.958 | 0.999 | 14.713 |
| 2/3/2025 2:00  | 1656000 | 134.619 | 20.409 | 306.838 | 1986.862 | 2177.844 | 1.127 | 1481 | 503.306 | 0.999 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 134.61  | 20.421 | 306.818 | 1987.426 | 2177.895 | 1.127 | 1481 | 503.163 | 0.999 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 134.635 | 20.408 | 306.874 | 1988.549 | 2179.721 | 1.128 | 1482 | 502.879 | 0.999 | 14.713 |
| 2/3/2025 2:45  | 1658700 | 134.64  | 20.416 | 306.886 | 1988.998 | 2179.837 | 1.128 | 1482 | 502.766 | 0.999 | 14.704 |
| 2/3/2025 3:00  | 1659600 | 134.648 | 20.42  | 306.899 | 1988.769 | 2179.411 | 1.128 | 1482 | 502.824 | 0.999 | 14.71  |
| 2/3/2025 3:15  | 1660500 | 134.659 | 20.404 | 306.93  | 1989.204 | 2180.611 | 1.129 | 1483 | 502.714 | 0.999 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 134.67  | 20.419 | 306.954 | 1989.343 | 2179.693 | 1.129 | 1482 | 502.701 | 0.999 | 14.698 |
| 2/3/2025 3:45  | 1662300 | 134.668 | 20.416 | 306.95  | 1989.885 | 2180.952 | 1.129 | 1483 | 502.545 | 0.999 | 14.703 |
| 2/3/2025 4:00  | 1663200 | 134.679 | 20.41  | 306.976 | 1990.201 | 2181.46  | 1.129 | 1483 | 502.462 | 0.999 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 134.678 | 20.404 | 306.972 | 1995.174 | 2187.352 | 1.133 | 1487 | 501.21  | 0.999 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 134.69  | 20.417 | 306.972 | 1992.425 | 2187.765 | 1.131 | 1487 | 501.901 | 0.999 | 14.698 |
| 2/3/2025 4:45  | 1665900 | 134.689 | 20.417 | 306.998 | 1991.77  | 2182.856 | 1.13  | 1484 | 502.066 | 0.999 | 14.69  |
| 2/3/2025 5:00  | 1666800 | 134.696 | 20.42  | 307.014 | 1992.36  | 2183.378 | 1.13  | 1485 | 501.917 | 0.999 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 134.685 | 20.411 | 306.989 | 1991.188 | 2182.244 | 1.13  | 1485 | 502.038 | 0.999 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 134.691 | 20.42  | 307.011 | 1991.979 | 2182.983 | 1.13  | 1484 | 502.011 | 0.999 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 134.699 | 20.407 | 307.02  | 1993.381 | 2185.082 | 1.131 | 1486 | 501.85  | 0.999 | 14.689 |
| 2/3/2025 6:00  | 1670400 | 134.691 | 20.407 | 307.002 | 1993.29  | 2184.962 | 1.131 | 1486 | 501.683 | 0.999 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 134.681 | 20.415 | 306.98  | 1994.813 | 2186.251 | 1.132 | 1487 | 501.3   | 0.999 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 134.676 | 20.417 | 306.964 | 1994.065 | 2185.385 | 1.131 | 1486 | 501.463 | 0.999 | 14.68  |
| 2/3/2025 6:45  | 1673100 | 134.68  | 20.403 | 306.978 | 1994.531 | 2186.503 | 1.132 | 1487 | 501.371 | 0.999 | 14.694 |
| 2/3/2025 7:00  | 1674000 | 134.682 | 20.415 | 306.981 | 1994.081 | 2185.492 | 1.132 | 1486 | 501.484 | 0.999 | 14.685 |
| 2/3/2025 7:15  | 1674900 | 134.681 | 20.401 | 306.979 | 1996.218 | 2186.448 | 1.133 | 1488 | 500.947 | 0.999 | 14.689 |
| 2/3/2025 7:30  | 1675800 | 134.689 | 20.41  | 306.985 | 1996.941 | 2188.094 | 1.133 | 1488 | 500.768 | 0.999 | 14.687 |
| 2/3/2025 7:45  | 1676700 | 134.672 | 20.415 | 306.96  | 1995.237 | 2186.715 | 1.132 | 1487 | 501.194 | 0.999 | 14.69  |
| 2/3/2025 8:00  | 1677600 | 134.668 | 20.407 | 306.95  | 1998.407 | 2190.563 | 1.134 | 149  | 500.398 | 0.999 | 14.689 |
| 2/3/2025 8:15  | 1678500 | 134.657 | 20.421 | 306.925 | 1997.921 | 2189.404 | 1.134 | 1489 | 500.522 | 0.999 | 14.694 |
| 2/3/2025 8:30  | 1679400 | 134.648 | 20.416 | 306.904 | 1997.149 | 2188.701 | 1.133 | 1488 | 500.714 | 0.999 | 14.693 |
| 2/3/2025 8:45  | 1680300 | 134.652 | 20.404 | 306.913 | 1998.239 | 2190.523 | 1.134 | 149  | 500.441 | 0.999 | 14.691 |
| 2/3/2025 9:00  | 1681200 | 134.659 | 20.42  | 306.93  | 1999.482 | 2191.166 | 1.135 | 149  | 500.13  | 0.999 | 14.689 |
| 2/3/2025 9:15  | 1682100 | 134.634 | 20.414 | 306.873 | 1998.584 | 2190.447 | 1.134 | 1489 | 500.354 | 0.999 | 14.694 |
| 2/3/2025 9:30  | 1683000 | 134.624 | 20.416 | 306.848 | 1998.348 | 2192.231 | 1.135 | 1491 | 499.913 | 0.999 | 14.691 |
| 2/3/2025 9:45  | 1683900 | 134.637 | 20.416 | 306.88  | 1998.653 | 2190.415 | 1.134 | 1489 | 500.337 | 0.999 | 14.691 |
| 2/3/2025 10:00 | 1684800 | 134.633 | 20.406 | 306.87  | 1999.677 | 2192.011 | 1.135 | 1491 | 500.081 | 0.999 | 14.695 |
| 2/3/2025 10:15 | 1685700 | 134.637 | 20.418 | 306.879 | 2000.192 | 2192.645 | 1.135 | 1491 | 499.852 | 0.999 | 14.696 |
| 2/3/2025 10:30 | 1686600 | 134.631 | 20.415 | 306.864 | 2001.26  | 2193.338 | 1.136 | 1491 | 499.685 | 0.999 | 14.693 |
| 2/3/2025 10:45 | 1687500 | 134.634 | 20.408 | 306.872 | 2002.995 | 2195.568 | 1.137 | 1493 | 499.252 | 0.999 | 14.689 |
| 2/3/2025 11:00 | 1688400 | 134.639 | 20.42  | 306.883 | 2002.663 | 2194.653 | 1.137 | 1492 | 499.335 | 0.999 | 14.69  |
| 2/3/2025 11:15 | 1689300 | 134.634 | 20.408 | 306.872 | 2002.302 | 2194.886 | 1.137 | 1493 | 499.425 | 0.999 | 14.685 |
| 2/3/2025 11:30 | 1690200 | 134.628 | 20.422 | 306.854 | 2002.638 | 2195.521 | 1.138 | 1492 | 499.341 | 0.999 | 14.681 |
| 2/3/2025 11:45 | 1691100 | 134.642 | 20.41  | 306.891 | 2003.262 | 2195.74  | 1.137 | 1493 | 499.186 | 0.999 | 14.687 |
| 2/3/2025 12:00 | 1692000 | 134.644 | 20.415 | 306.895 | 2004.312 | 2196.682 | 1.138 | 1494 | 498.924 | 0.999 | 14.683 |
| 2/3/2025 12:15 | 1692900 | 134.641 | 20.415 | 306.894 | 2004.15  | 2196.74  | 1.137 | 1494 | 498.875 | 0.999 | 14.675 |
| 2/3/2025 12:30 | 1693800 | 134.587 | 20.42  | 306.764 | 2002.613 | 2194.602 | 1.136 | 1492 | 499.348 | 0.999 | 14.695 |
| 2/3/2025 12:45 | 1694700 | 134.569 | 20.407 | 306.725 | 2003.394 | 2196.03  | 1.137 | 1493 | 499.153 | 0.999 | 14.657 |
| 2/3/2025 13:00 | 1695600 | 134.536 | 20.401 | 306.649 | 2004.312 | 2197.336 | 1.138 | 1494 | 498.924 | 0.999 | 14.66  |
| 2/3/2025 13:15 | 1696500 | 134.571 | 20.413 | 306.674 | 2009.113 | 2198.824 | 1.139 | 1495 | 498.477 | 0.999 | 14.654 |
| 2/3/2025 13:30 | 1697400 | 134.594 | 20.412 | 306.762 | 2006.428 | 2199.129 | 1.139 | 1495 | 498.398 | 0.999 | 14.653 |
| 2/3/2025 13:45 | 1698300 | 134.617 | 20.421 | 306.834 | 2006.495 | 2198.813 | 1.139 | 1495 | 498.381 | 0.999 | 14.659 |
| 2/3/2025 14:00 | 1699200 | 134.636 | 20.414 | 306.877 | 2008.569 | 2201.404 | 1.14  | 1497 | 497.867 | 0.999 | 14.651 |
| 2/3/2025 14:15 | 1700100 | 134.636 | 20.412 | 306.875 | 2008.048 | 2200.915 | 1.14  | 1497 | 497.996 | 0.999 | 14.652 |
| 2/3/2025 14:30 | 1701000 | 134.645 | 20.41  | 306.896 | 2008.244 | 2201.208 | 1.14  | 1497 | 497.948 | 0.999 | 14.647 |
| 2/3/2025 14:45 | 1701900 | 134.664 | 20.428 | 306.941 | 2007.07  | 2199.107 | 1.139 | 1495 | 498.239 | 0.999 | 14.643 |
| 2/3/2025 15:00 | 1702800 | 134.678 | 20.412 | 306.973 | 2008.403 | 2201.352 | 1.14  | 1497 | 497.908 | 0.999 | 14.648 |
| 2/3/2025 15:15 | 1703700 | 134.69  | 20.407 | 306.907 | 2008.99  | 2203.238 | 1.141 | 1498 | 497.515 | 0.999 | 14.643 |
| 2/3/2025 15:30 | 1704600 | 134.692 | 20.403 | 307.004 | 2010.17  | 2203.646 | 1.141 | 1498 | 497.47  | 0.999 | 14.648 |
| 2/3/2025 15:45 | 1705500 | 134.686 | 20.408 | 306.99  | 2010.997 | 2204.319 | 1.142 | 1499 | 497.266 | 0.999 | 14.645 |
| 2/3/2025 16:00 | 1706400 | 134.692 | 20.413 |         |          |          |       |      |         |       |        |

|                |         |         |        |         |          |          |       |       |         |       |        |
|----------------|---------|---------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 2/5/2025 4:30  | 1837800 | 134.955 | 20.422 | 307.805 | 2087.311 | 2285.378 | 1.175 | 1.54  | 483.72  | 0.999 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 134.968 | 20.417 | 307.833 | 2087.321 | 2285.663 | 1.175 | 1.541 | 483.718 | 0.999 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 134.969 | 20.413 | 307.836 | 2086.993 | 2285.466 | 1.175 | 1.541 | 483.795 | 0.999 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 134.965 | 20.418 | 307.829 | 2086.007 | 2286.444 | 1.176 | 1.541 | 483.357 | 0.999 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 134.964 | 20.413 | 307.825 | 2086.967 | 2285.101 | 1.175 | 1.54  | 483.871 | 0.999 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 134.981 | 20.419 | 307.864 | 2088.443 | 2286.772 | 1.176 | 1.541 | 483.456 | 0.999 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 134.972 | 20.423 | 307.842 | 2088.813 | 2286.974 | 1.176 | 1.542 | 483.369 | 0.999 | 14.786 |
| 2/5/2025 6:15  | 1844100 | 134.966 | 20.413 | 307.828 | 2087.767 | 2285.313 | 1.176 | 1.541 | 483.613 | 0.999 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 134.979 | 20.418 | 307.858 | 2070.211 | 2286.78  | 1.177 | 1.543 | 483.043 | 0.999 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 134.981 | 20.415 | 307.864 | 2089.645 | 2288.288 | 1.177 | 1.542 | 483.175 | 0.999 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 134.971 | 20.401 | 307.841 | 2072.144 | 2271.715 | 1.179 | 1.545 | 482.592 | 0.999 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 134.967 | 20.419 | 307.836 | 2073.551 | 2272.253 | 1.179 | 1.545 | 482.269 | 0.999 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 134.965 | 20.419 | 307.827 | 2072.359 | 2271.085 | 1.178 | 1.544 | 482.542 | 0.999 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 134.962 | 20.409 | 307.82  | 2072.467 | 2271.686 | 1.179 | 1.545 | 482.517 | 0.999 | 14.79  |
| 2/5/2025 8:00  | 1850400 | 134.958 | 20.407 | 307.81  | 2071.541 | 2270.75  | 1.178 | 1.544 | 482.732 | 0.999 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 134.952 | 20.418 | 307.798 | 2073.187 | 2272.263 | 1.179 | 1.545 | 482.354 | 0.999 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 134.947 | 20.413 | 307.585 | 2073.784 | 2272.925 | 1.179 | 1.546 | 482.21  | 0.999 | 14.79  |
| 2/5/2025 8:45  | 1853100 | 134.937 | 20.41  | 307.564 | 2076.478 | 2275.988 | 1.181 | 1.548 | 481.585 | 0.999 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 134.937 | 20.418 | 307.564 | 2073.695 | 2272.693 | 1.179 | 1.545 | 482.231 | 0.999 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 134.929 | 20.416 | 307.542 | 2075.008 | 2271.133 | 1.18  | 1.548 | 481.926 | 0.999 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 134.922 | 20.409 | 307.529 | 2075.977 | 2275.5   | 1.181 | 1.547 | 481.701 | 0.999 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 134.906 | 20.41  | 307.493 | 2077.122 | 2276.717 | 1.181 | 1.548 | 481.435 | 0.999 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 134.896 | 20.424 | 307.471 | 2076.559 | 2275.436 | 1.181 | 1.547 | 481.566 | 0.999 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 134.894 | 20.404 | 307.465 | 2076.237 | 2276.039 | 1.181 | 1.548 | 481.841 | 0.999 | 14.797 |
| 2/5/2025 10:30 | 1859400 | 134.882 | 20.413 | 307.438 | 2076.917 | 2276.334 | 1.181 | 1.548 | 481.483 | 0.999 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 134.875 | 20.4   | 307.421 | 2077.769 | 2277.898 | 1.182 | 1.549 | 481.285 | 0.999 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 134.855 | 20.417 | 307.376 | 2079.067 | 2278.498 | 1.182 | 1.549 | 480.985 | 0.999 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 134.851 | 20.408 | 307.33  | 2080.158 | 2280.124 | 1.183 | 1.55  | 480.733 | 0.999 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 134.838 | 20.411 | 307.332 | 2080.808 | 2280.707 | 1.183 | 1.551 | 480.582 | 0.999 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 134.845 | 20.419 | 307.352 | 2079.635 | 2279.033 | 1.183 | 1.55  | 480.854 | 0.999 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 134.827 | 20.408 | 307.313 | 2080.251 | 2280.23  | 1.183 | 1.551 | 480.711 | 0.999 | 14.791 |
| 2/5/2025 12:15 | 1865700 | 134.824 | 20.418 | 307.305 | 2079.808 | 2279.277 | 1.183 | 1.55  | 480.814 | 0.999 | 14.781 |
| 2/5/2025 12:30 | 1866600 | 134.824 | 20.409 | 307.305 | 2081.567 | 2281.567 | 1.184 | 1.551 | 480.422 | 0.999 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 134.819 | 20.403 | 307.295 | 2081.811 | 2282.196 | 1.184 | 1.552 | 480.351 | 0.999 | 14.776 |
| 2/5/2025 13:00 | 1868400 | 134.81  | 20.421 | 307.275 | 2082.341 | 2282.135 | 1.184 | 1.552 | 480.133 | 0.999 | 14.757 |
| 2/5/2025 13:15 | 1869300 | 134.811 | 20.41  | 307.275 | 2082.514 | 2282.54  | 1.185 | 1.552 | 480.189 | 0.999 | 14.761 |
| 2/5/2025 13:30 | 1870200 | 134.808 | 20.412 | 307.269 | 2082.712 | 2282.773 | 1.185 | 1.552 | 480.143 | 0.999 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 134.792 | 20.422 | 307.232 | 2083.099 | 2282.882 | 1.185 | 1.552 | 480.054 | 0.999 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 134.793 | 20.419 | 307.233 | 2083.33  | 2283.138 | 1.185 | 1.553 | 480.001 | 0.999 | 14.757 |
| 2/5/2025 14:15 | 1872900 | 134.794 | 20.409 | 307.237 | 2083.472 | 2283.736 | 1.185 | 1.553 | 479.966 | 0.999 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 134.806 | 20.415 | 307.265 | 2083.446 | 2283.435 | 1.185 | 1.553 | 479.974 | 0.999 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 134.794 | 20.421 | 307.237 | 2084.873 | 2284.893 | 1.188 | 1.554 | 479.646 | 0.999 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 134.791 | 20.408 | 307.251 | 2085.198 | 2286.436 | 1.187 | 1.555 | 479.406 | 0.999 | 14.743 |
| 2/5/2025 15:15 | 1876500 | 134.798 | 20.409 | 307.245 | 2085.33  | 2285.76  | 1.186 | 1.554 | 479.54  | 0.999 | 14.746 |
| 2/5/2025 15:30 | 1877400 | 134.79  | 20.418 | 307.228 | 2086.646 | 2286.763 | 1.187 | 1.555 | 479.238 | 0.999 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 134.795 | 20.418 | 307.239 | 2087.64  | 2287.889 | 1.187 | 1.556 | 479.01  | 0.999 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 134.812 | 20.412 | 307.279 | 2088.658 | 2288.725 | 1.187 | 1.556 | 478.235 | 0.999 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 134.808 | 20.423 | 307.27  | 2088.421 | 2288.277 | 1.187 | 1.555 | 479.29  | 0.999 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 134.832 | 20.403 | 307.325 | 2087.858 | 2288.843 | 1.188 | 1.556 | 478.96  | 0.999 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 134.821 | 20.413 | 307.299 | 2088.292 | 2291.014 | 1.189 | 1.558 | 478.402 | 0.999 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 134.829 | 20.404 | 307.317 | 2089.122 | 2291.311 | 1.189 | 1.558 | 478.418 | 0.999 | 14.727 |
| 2/5/2025 17:15 | 1883700 | 134.83  | 20.406 | 307.32  | 2090.099 | 2291.126 | 1.189 | 1.558 | 478.446 | 0.999 | 14.72  |
| 2/5/2025 17:30 | 1884600 | 134.832 | 20.423 | 307.324 | 2090.225 | 2290.475 | 1.189 | 1.558 | 478.417 | 0.999 | 14.721 |
| 2/5/2025 17:45 | 1885500 | 134.83  | 20.408 | 307.319 | 2091.335 | 2292.572 | 1.189 | 1.559 | 478.163 | 0.999 | 14.722 |
| 2/5/2025 18:00 | 1886400 | 134.837 | 20.41  | 307.333 | 2093.115 | 2294.527 | 1.191 | 1.56  | 477.757 | 0.999 | 14.714 |
| 2/5/2025 18:15 | 1887300 | 134.844 | 20.418 | 307.35  | 2092.375 | 2293.062 | 1.19  | 1.559 | 477.926 | 0.999 | 14.708 |
| 2/5/2025 18:30 | 1888200 | 134.848 | 20.417 | 307.36  | 2092.883 | 2293.681 | 1.191 | 1.56  | 477.81  | 0.999 | 14.712 |
| 2/5/2025 18:45 | 1889100 | 134.854 | 20.408 | 307.374 | 2093.398 | 2294.755 | 1.191 | 1.56  | 477.692 | 0.999 | 14.708 |
| 2/5/2025 19:00 | 1890000 | 134.848 | 20.417 | 307.385 | 2094.407 | 2295.63  | 1.19  | 1.56  | 477.636 | 0.999 | 14.702 |
| 2/5/2025 19:15 | 1890900 | 134.88  | 20.407 | 307.388 | 2096.558 | 2298.168 | 1.193 | 1.563 | 476.972 | 0.999 | 14.7   |
| 2/5/2025 19:30 | 1891800 | 134.857 | 20.419 | 307.38  | 2096.588 | 2299.948 | 1.193 | 1.562 | 476.965 | 0.999 | 14.701 |
| 2/5/2025 19:45 | 1892700 | 134.848 | 20.419 | 307.361 | 2096.421 | 2298.337 | 1.192 | 1.562 | 477.221 | 0.999 | 14.711 |
| 2/5/2025 20:00 | 1893600 | 134.862 | 20.416 | 307.362 | 2096.928 | 2297.602 | 1.192 | 1.562 | 477.116 | 0.999 | 14.703 |
| 2/5/2025 20:15 | 1894500 | 134.868 | 20.413 | 307.406 | 2097.267 | 2298.668 | 1.193 | 1.563 | 476.811 | 0.999 | 14.707 |
| 2/5/2025 20:30 | 1895400 | 134.871 | 20.415 | 307.412 | 2098.298 | 2297.487 | 1.193 | 1.562 | 477.031 | 0.999 | 14.71  |
| 2/5/2025 20:45 | 1896300 | 134.882 | 20.415 | 307.437 | 2099.835 | 2296.749 | 1.192 | 1.562 | 477.182 | 0.999 | 14.703 |
| 2/5/2025 21:00 | 1897200 | 134.873 | 20.418 | 307.427 | 2097.316 | 2298.608 | 1.193 | 1.563 | 478.4   | 0.999 | 14.708 |
| 2/5/2025 21:15 | 1898100 | 134.884 | 20.414 | 307.443 | 2096.895 | 2298.179 | 1.193 | 1.563 | 476.896 | 0.999 | 14.705 |
| 2/5/2025 21:30 | 1899000 | 134.884 | 20.409 | 307.443 | 2098.288 | 2299.948 | 1.194 | 1.564 | 476.58  | 0.999 | 14.706 |
| 2/5/2025 21:45 | 1899900 | 134.891 | 20.421 | 307.458 | 2098.886 | 2299.65  | 1.194 | 1.564 | 476.696 | 0.999 | 14.702 |
| 2/5/2025 22:00 | 1900800 | 134.878 | 20.412 | 307.43  | 2101.127 | 2302.932 | 1.195 | 1.566 | 475.955 | 0.999 | 14.704 |
| 2/5/2025 22:15 | 1901700 | 134.888 | 20.418 | 307.452 | 2100.321 | 2301.77  | 1.195 | 1.565 | 476.118 | 0.999 | 14.705 |
| 2/5/2025 22:30 | 1902600 | 134.892 | 20.401 | 307.481 | 2101.633 | 2304.006 | 1.198 | 1.567 | 475.821 | 0.999 | 14.705 |
| 2/5/2025 22:45 | 1903500 | 134.896 | 20.419 | 307.490 | 2101.702 | 2303.939 | 1.196 | 1.567 | 475.805 | 0.999 | 14.712 |
| 2/5/2025 23:00 | 1904400 | 134.89  | 20.42  | 307.456 | 2103.111 | 2304.7   | 1.197 | 1.567 | 475.486 | 0.999 | 14.704 |
| 2/5/2025 23:15 | 1905300 | 134.889 | 20.412 | 307.454 | 2101.765 | 2303.644 | 1.196 | 1.566 | 475.791 | 0.999 | 14.708 |
| 2/5/2025 23:30 | 1906200 | 134.909 | 20.417 | 307.498 | 2101.442 | 2303.016 | 1.196 | 1.566 | 475.864 | 0.999 | 14.697 |
| 2/5/2025 23:45 | 1907100 | 134.913 | 20.415 | 307.521 | 2105.098 | 2307.656 | 1.198 | 1.568 | 475.037 | 0.999 | 14.686 |
| 2/5/2025 0:00  | 1908000 | 134.915 | 20.415 | 307.512 | 2104.884 | 2306.918 | 1.198 | 1.568 | 475.086 | 0.999 | 14.693 |
| 2/6/2025 0:15  | 1908900 | 134.92  | 20.408 | 307.525 | 2105.08  | 2307.463 | 1.198 | 1.569 | 475.041 | 0.999 | 14.69  |
| 2/6/2025 0:30  | 1909800 | 134.926 | 20.411 | 307.537 | 2104.885 | 2307.106 | 1.198 | 1.569 | 475.085 | 0.999 | 14.69  |
| 2/6/2025 0:45  | 1910700 | 134.921 | 20.404 | 307.543 | 2104.951 | 2311.264 | 1.2   | 1.572 | 474.34  | 0.999 | 14.672 |
| 2/6/2025 1:00  | 1911600 | 134.929 | 20.422 | 307.545 | 2106.723 | 2308.574 | 1.199 | 1.57  | 474.671 | 0.999 | 14.688 |
| 2/6/2025 1:15  | 1912500 | 134.936 | 20.407 | 307.561 | 2107.951 | 2310.657 |       |       |         |       |        |

|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|--|-------------------------|--|-------------------------|--|-------------------------|--|-------------------------|--|----------------|--|
| Report Date:                                                                                                                                                          |  | 12/9/2024 15:32                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Report User Name:                                                                                                                                                     |  | Skulper                                                   |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Report Computer Name:                                                                                                                                                 |  | WK371                                                     |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Application:                                                                                                                                                          |  | WinSIL.exe                                                |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Application Version:                                                                                                                                                  |  | 5.7.8.0                                                   |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Log File Properties                                                                                                                                                   |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| File Name                                                                                                                                                             |  | MPWSP MW-8M.LT Tent_2024-11-21_17-00-44-037-BaroMerge.wst |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Create Date                                                                                                                                                           |  | 12/9/2024 15:30                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Device Properties                                                                                                                                                     |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Device                                                                                                                                                                |  | Aqua TROLL 200                                            |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Site                                                                                                                                                                  |  | MPWSP MW-8                                                |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Device Name                                                                                                                                                           |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Serial Number                                                                                                                                                         |  | 921720                                                    |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Firmware Version                                                                                                                                                      |  | 2.01                                                      |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Hardware Version                                                                                                                                                      |  | 4                                                         |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Device Address                                                                                                                                                        |  | 1                                                         |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Device Comm Cfg                                                                                                                                                       |  | 19200                                                     |  |                         |  |                         |  |                         |  | 8 Even                  |  | 1 (Modbus-RTU) |  |
| Used Memory                                                                                                                                                           |  | 12                                                        |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Used Battery                                                                                                                                                          |  | 9                                                         |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Log Configuration                                                                                                                                                     |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Log Name                                                                                                                                                              |  | MPWSP MW-8M.LT Tent                                       |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Created By                                                                                                                                                            |  | Skulper                                                   |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Computer Name                                                                                                                                                         |  | TABLET007                                                 |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Application                                                                                                                                                           |  | WinSIL.exe                                                |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Application Version                                                                                                                                                   |  | 5.7.6.1                                                   |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Create Date                                                                                                                                                           |  | 2/8/2023 12:04:17 PM Pacific Standard Time                |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Log Setup Time Zone                                                                                                                                                   |  | Pacific Standard Time                                     |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Notes Size(bytes)                                                                                                                                                     |  | 4096                                                      |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Overwrite when full                                                                                                                                                   |  | Enabled                                                   |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Scheduled Start Time                                                                                                                                                  |  | 2/8/2023 1:00:00 PM Pacific Standard Time                 |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Scheduled Stop Time                                                                                                                                                   |  | No Stop Time                                              |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Type                                                                                                                                                                  |  | Linear                                                    |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Interval                                                                                                                                                              |  | Days: 0 hrs: 00 mins: 15 secs: 00                         |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Level Reference Settings At Log Creation                                                                                                                              |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Level Measurement Mode                                                                                                                                                |  | Depth                                                     |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Specific Gravity                                                                                                                                                      |  | 1.024                                                     |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Other Log Settings                                                                                                                                                    |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Depth of Probe:                                                                                                                                                       |  | 0.455636 (ft)                                             |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Head Pressure:                                                                                                                                                        |  | 0.202271 (PSI)                                            |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Temperature:                                                                                                                                                          |  | 14.8026 (C)                                               |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Specific Conductivity Model:                                                                                                                                          |  | Standard Methods                                          |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Reference Temperature:                                                                                                                                                |  | 25                                                        |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Temperature Coefficient:                                                                                                                                              |  | 0.0191                                                    |  |                         |  |                         |  |                         |  |                         |  |                |  |
| TDS Factor:                                                                                                                                                           |  | 0.68                                                      |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Log Notes:                                                                                                                                                            |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Date and Time                                                                                                                                                         |  | Note                                                      |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 2/8/2023 12:08 Used Battery: 9% Used Memory: 15% User Name: Skulper                                                                                                   |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 2/8/2023 16:53 Log Download - Used Battery: 9% Used Memory: 15% User Name: Skulper                                                                                    |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 2/6/2023 9:50 Log Download - Used Battery: 9% Used Memory: 15% User Name: Skulper                                                                                     |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 3/9/2023 15:50 Log Download - Used Battery: 10% Used Memory: 18% User Name: Skulper Interval - Start Time: 2/8/2023 10:00:00 PM Stop Time: 3/9/2023 4:45:00 AM        |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 4/14/2023 10:37 Log Download - Used Battery: 12% Used Memory: 21% User Name: Akrita Interval - Start Time: 3/7/2023 10:00:00 PM Stop Time: 4/14/2023 10:15:00 AM      |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 5/11/2023 9:50 Log Download - Used Battery: 14% Used Memory: 25% User Name: Skulper Interval - Start Time: 4/12/2023 10:00:00 PM Stop Time: 5/11/2023 9:45:00 AM      |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 6/8/2023 1:07 Log Download - Used Battery: 15% Used Memory: 28% User Name: Skulper Interval - Start Time: 5/6/2023 10:00:00 PM Stop Time: 6/8/2023 3:00:00 PM         |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 6/26/2023 9:38 Log Download - Used Battery: 16% Used Memory: 31% User Name: Skulper Interval - Start Time: 6/6/2023 10:00:00 PM Stop Time: 6/26/2023 10:30:00 AM      |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 7/28/2023 7:09 Log Download - Used Battery: 18% Used Memory: 34% User Name: Skulper Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/28/2023 7:00:00 AM      |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 8/31/2023 15:39 Log Download - Used Battery: 19% Used Memory: 39% User Name: Skulper Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 5:30:00 PM     |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 9/21/2023 13:41 Log Download - Used Battery: 20% Used Memory: 40% User Name: Skulper Interval - Start Time: 8/26/2023 10:00:00 PM Stop Time: 9/21/2023 3:30:00 PM     |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 10/20/2023 16:37 Log Download - Used Battery: 22% Used Memory: 43% User Name: Akrita Interval - Start Time: 8/26/2023 10:00:00 PM Stop Time: 10/20/2023 10:30:00 AM   |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 11/16/2023 10:01 Log Download - Used Battery: 23% Used Memory: 48% User Name: Skulper Interval - Start Time: 10/17/2023 10:00:00 AM Stop Time: 11/16/2023 11:00:00 AM |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 12/14/2023 11:48 Log Download - Used Battery: 25% Used Memory: 51% User Name: Skulper Interval - Start Time: 11/14/2023 10:00:00 PM Stop Time: 12/14/2023 12:45:00 PM |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 1/11/2024 11:57 Log Download - Used Battery: 26% Used Memory: 54% User Name: Skulper Interval - Start Time: 12/12/2023 10:00:00 PM Stop Time: 1/11/2024 1:30:00 PM    |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 2/15/2024 1:57 Log Download - Used Battery: 28% Used Memory: 57% User Name: CVIlatobos Interval - Start Time: 1/11/2024 7:00:00 AM Stop Time: 2/15/2024 3:45:00 PM    |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 3/7/2024 12:21 Log Download - Used Battery: 29% Used Memory: 60% User Name: CVIlatobos Interval - Start Time: 2/14/2024 10:00:00 PM Stop Time: 3/7/2024 12:15:00 PM   |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 4/9/2024 1:36 Log Download - Used Battery: 31% Used Memory: 64% User Name: Skulper Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/9/2024 3:30:00 PM         |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 5/22/2024 1:49 Log Download - Used Battery: 32% Used Memory: 67% User Name: CVIlatobos Interval - Start Time: 4/22/2024 10:00:00 PM Stop Time: 5/22/2024 2:00:00 PM   |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 5/30/2024 19:25 Log Download - Used Battery: 33% Used Memory: 70% User Name: Skulper Interval - Start Time: 4/30/2024 10:00:00 PM Stop Time: 5/30/2024 8:15:00 PM     |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 6/27/2024 19:21 Log Download - Used Battery: 35% Used Memory: 73% User Name: Skulper Interval - Start Time: 5/28/2024 10:00:00 PM Stop Time: 6/27/2024 8:15:00 PM     |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 7/25/2024 11:10 Log Download - Used Battery: 38% Used Memory: 76% User Name: Skulper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 12:00:00 PM    |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 8/23/2024 8:21 Log Download - Used Battery: 39% Used Memory: 81% User Name: Skulper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/23/2024 8:15:00 AM      |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 9/19/2024 17:20 Log Download - Used Battery: 39% Used Memory: 84% User Name: CVIlatobos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/19/2024 5:15:00 PM  |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 10/18/2024 8:10 Log Download - Used Battery: 41% Used Memory: 87% User Name: Skulper Interval - Start Time: 9/17/2024 10:00:00 PM Stop Time: 10/18/2024 9:00:00 AM    |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 11/21/2024 16:53 Log Download - Used Battery: 42% Used Memory: 90% User Name: Skulper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 5:45:00 PM  |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| 12/9/2024 15:30 User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTent_2024-11-21_17-42-57-556.wst"                                                 |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Log Data:                                                                                                                                                             |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Record Count                                                                                                                                                          |  | 3536                                                      |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Sensors                                                                                                                                                               |  | 2                                                         |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  | 1 921720 PCTD 100 P50A (60.3m/197.3ft)                    |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  | 2 0 Baro-Adjustment Calc                                  |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Time Zone: Pacific Daylight Time/Pacific Standard Time                                                                                                                |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
|                                                                                                                                                                       |  |                                                           |  |                         |  |                         |  |                         |  |                         |  |                |  |
| Date and Time                                                                                                                                                         |  | Elapsed Time                                              |  | Sensor: PCTD(A) 197.3ft |  | Sensor: PCTD(A) 197.3ft |  | Sensor: PCTD(A) 197.3ft |  | Sensor: PCTD(A) 197.3ft |  |                |  |
|                                                                                                                                                                       |  | Seconds                                                   |  | SNr: 921720             |  | SNr: 921720             |  | SNr: 921720             |  | SNr: 921720             |  |                |  |
|                                                                                                                                                                       |  |                                                           |  | Corrected               |  | Corrected               |  | Corrected               |  | Corrected               |  |                |  |
|                                                                                                                                                                       |  |                                                           |  | Pressure (PSI)          |  | Temperature (C)         |  | Depth (ft)              |  | Actual Conductivity     |  |                |  |
| 1/14/2020 0:00                                                                                                                                                        |  | 2518400                                                   |  | 71.531                  |  | 17.085                  |  | 161.132                 |  | 161.132                 |  |                |  |
| 1/14/2020 0:15                                                                                                                                                        |  | 2518700                                                   |  | 71.527                  |  | 17.086                  |  | 161.122                 |  | 161.122                 |  |                |  |
| 1/14/2020 0:30                                                                                                                                                        |  | 2519000                                                   |  | 71.529                  |  | 17.081                  |  | 161.127                 |  | 161.127                 |  |                |  |
| 1/14/2020 0:45                                                                                                                                                        |  | 2519100                                                   |  | 71.523                  |  | 17.085                  |  | 161.112                 |  | 161.112                 |  |                |  |
| 1/14/2020 1:00                                                                                                                                                        |  | 2520000                                                   |  | 71.515                  |  | 17.084                  |  | 161.095                 |  | 161.095                 |  |                |  |
| 1/14/2020 1:15                                                                                                                                                        |  | 2520300                                                   |  | 71.518                  |  | 17.087                  |  | 161.098                 |  | 161.098                 |  |                |  |
| 1/14/2020 1:30                                                                                                                                                        |  | 2521800                                                   |  | 71.511                  |  | 17.086                  |  | 161.082                 |  | 161.082                 |  |                |  |
| 1/14/2020 1:45                                                                                                                                                        |  | 2522700                                                   |  | 71.508                  |  | 17.09                   |  | 161.08                  |  | 161.08                  |  |                |  |
| 1/14/2020 2:00                                                                                                                                                        |  | 2523600                                                   |  | 71.507                  |  | 17.084                  |  | 161.077                 |  | 161.077                 |  |                |  |
| 1/14/2020 2:15                                                                                                                                                        |  | 2524500                                                   |  | 71.507                  |  | 17.095                  |  | 161.075                 |  | 161.075                 |  |                |  |
| 1/14/2020 2:30                                                                                                                                                        |  | 2525400                                                   |  | 71.498                  |  | 17.088                  |  | 161.056                 |  | 161.056                 |  |                |  |
| 1/14/2020 2:45                                                                                                                                                        |  | 2526300                                                   |  | 71.513                  |  | 17.083                  |  | 161.09                  |  | 161.09                  |  |                |  |
| 1/14/2020 3:00                                                                                                                                                        |  | 2527200                                                   |  | 71.502                  |  | 17.086                  |  | 161.064                 |  | 161.064                 |  |                |  |
| 1/14/2020 3:15                                                                                                                                                        |  | 2528100                                                   |  | 71.496                  |  | 17.085                  |  | 161.044                 |  | 161.044                 |  |                |  |
| 1/14/2020 3:30                                                                                                                                                        |  | 2529000                                                   |  | 71.508                  |  | 17.086                  |  | 161.056                 |  | 161.056                 |  |                |  |
| 1/14/2020 3:45                                                                                                                                                        |  | 2529900                                                   |  | 71.498                  |  | 17.084                  |  | 161.056                 |  | 161.056                 |  |                |  |
| 1/14/2020 4:00                                                                                                                                                        |  | 2530800                                                   |  | 71.503                  |  | 17.087                  |  | 161.068                 |  | 161.068                 |  |                |  |
| 1/14/2020 4:15                                                                                                                                                        |  | 2531700                                                   |  | 71.498                  |  | 17.086                  |  | 161.049                 |  | 161.049                 |  |                |  |
| 1/14/2020 4:30                                                                                                                                                        |  | 2532600                                                   |  | 71.503                  |  | 17.09                   |  | 161.067                 |  | 161.067                 |  |                |  |
| 1/14/2020 4:45                                                                                                                                                        |  | 2533500                                                   |  | 71.504                  |  | 17.078                  |  | 161.069                 |  | 161.069                 |  |                |  |
| 1/14/2020 5:00                                                                                                                                                        |  | 2534400                                                   |  | 71.517                  |  | 17.081                  |  | 161.1                   |  | 161.1                   |  |                |  |
| 1/14/2020 5:15                                                                                                                                                        |  | 2535300                                                   |  | 71.518                  |  | 17.087                  |  | 161.102                 |  | 161.102                 |  |                |  |
| 1/14/2020 5:30                                                                                                                                                        |  | 2536200                                                   |  | 71.526                  |  | 17.087                  |  | 161.112                 |  | 161.112                 |  |                |  |
| 1/14/2020 5:45                                                                                                                                                        |  | 2537100                                                   |  | 71.535                  |  | 17.089                  |  | 161.141                 |  | 161.141                 |  |                |  |
| 1/14/2020 6:00                                                                                                                                                        |  | 2538000                                                   |  | 71.538                  |  | 17.091                  |  | 161.147                 |  | 161.147                 |  |                |  |
| 1/14/2020 6:15                                                                                                                                                        |  | 2538900                                                   |  | 71.553                  |  | 17.091                  |  | 161.18                  |  | 161.18                  |  |                |  |
| 1/14/2020 6:30                                                                                                                                                        |  | 2539800                                                   |  | 71.561                  |  | 17.097                  |  | 161.197                 |  | 161.197                 |  |                |  |
| 1/14/2020 6:45                                                                                                                                                        |  | 2540700                                                   |  | 71.574                  |  | 17.091                  |  | 161.228                 |  | 161.228                 |  |                |  |
| 1/14/2020 7:00                                                                                                                                                        |  | 2541600                                                   |  | 71.584                  |  | 17.08                   |  | 161.205                 |  | 161.205                 |  |                |  |
| 1/14/2020 7:15                                                                                                                                                        |  | 2542500                                                   |  | 71.591                  |  | 17.08                   |  | 161.265                 |  | 161.265                 |  |                |  |
| 1/14/2020 7:30                                                                                                                                                        |  | 2543400                                                   |  | 71.608                  |  | 17.085                  |  | 161.303                 |  | 161.303                 |  |                |  |
| 1/14/2020 7:45                                                                                                                                                        |  | 2544300                                                   |  | 71.61                   |  | 17.083                  |  | 161.31                  |  | 161.31                  |  |                |  |
| 1/14/2020 8:00                                                                                                                                                        |  | 2545200                                                   |  | 71.624                  |  | 17.081                  |  | 161.34                  |  | 161.34                  |  |                |  |
| 1/14/2020 8:15                                                                                                                                                        |  | 2546100                                                   |  | 71.625                  |  | 17.097                  |  | 161.365                 |  | 161.365                 |  |                |  |
| 1/14/2020 8:30                                                                                                                                                        |  | 2547000                                                   |  | 71.648                  |  | 17.088                  |  | 161.393                 |  | 161.393                 |  |                |  |
| 1/14/2020 8:45                                                                                                                                                        |  | 2547900                                                   |  | 71.638                  |  | 17.079                  |  | 161.372                 |  | 161.372                 |  |                |  |
| 1/14/2020 9:00                                                                                                                                                        |  | 2548800                                                   |  | 71.66                   |  | 17.097                  |  | 161.422                 |  | 161.422                 |  |                |  |
| 1/14/2020 9:15                                                                                                                                                        |  | 2549700                                                   |  | 71.653                  |  | 17.091                  |  | 161.405                 |  | 161.405                 |  |                |  |
| 1/14/2020 9:30                                                                                                                                                        |  | 2550600                                                   |  | 71.681                  |  | 17.093                  |  | 161.468                 |  | 161.468                 |  |                |  |
| 1/14/2020 9:45                                                                                                                                                        |  | 2551500                                                   |  | 71.676                  |  | 17.091                  |  | 161.457                 |  | 161.457                 |  |                |  |
| 1/14/2020 10:00                                                                                                                                                       |  | 2552400                                                   |  | 71.686                  |  | 17.096                  |  | 161.48                  |  | 161.48                  |  |                |  |
| 1/14/2020 10:15                                                                                                                                                       |  | 2553300                                                   |  | 71.689                  |  | 17.088                  |  | 161.487                 |  | 161.487                 |  |                |  |
| 1/14/2020 10:30                                                                                                                                                       |  | 2554200                                                   |  | 71.699                  |  | 17.091                  |  | 161.508                 |  | 161.508                 |  |                |  |
| 1/14/2020 10:45                                                                                                                                                       |  | 2555100                                                   |  | 71.69                   |  | 17.089                  |  | 161.488                 |  | 161.488                 |  |                |  |
| 1/14/2020 11:00                                                                                                                                                       |  | 2556000                                                   |  | 71.7                    |  | 17.084                  |  | 161.511                 |  | 161.511                 |  |                |  |
| 1/14/2020 11:15                                                                                                                                                       |  | 2556900                                                   |  | 71.696                  |  | 17.082                  |  | 161.5                   |  | 161.5                   |  |                |  |
| 1/14/2020 11:30                                                                                                                                                       |  | 2557800                                                   |  | 71.686                  |  | 17.08                   |  | 161.479                 |  | 161.479                 |  |                |  |
| 1/14/2020 11:45                                                                                                                                                       |  | 2558700                                                   |  | 71.686                  |  | 17.078                  |  | 161.479                 |  | 161.479                 |  |                |  |
| 1/14/2020 12:00                                                                                                                                                       |  | 2559600                                                   |  | 71.678                  |  | 17.087                  |  | 161.463                 |  | 161.463                 |  |                |  |
| 1/14/2020 12:15                                                                                                                                                       |  | 2560500                                                   |  | 71.677                  |  | 17.079                  |  | 161.459                 |  | 161.459                 |  |                |  |
| 1/14/2020 12:30                                                                                                                                                       |  | 2561400                                                   |  | 71.667                  |  | 17.091                  |  | 161.436                 |  | 161.436                 |  |                |  |
| 1/14/2020 12:45                                                                                                                                                       |  | 2562300                                                   |  | 71.659                  |  | 17.082                  |  | 161.418                 |  | 161.418                 |  |                |  |
| 1/14/2020 13:00                                                                                                                                                       |  | 2563200                                                   |  | 71.645                  |  | 17.088                  |  | 161.387                 |  | 161.387                 |  |                |  |
| 1/14/2020 13:15                                                                                                                                                       |  | 2564100                                                   |  | 71.622                  |  | 17.088                  |  | 161.359                 |  | 161.359                 |  |                |  |
| 1/14/2020 13:30                                                                                                                                                       |  | 2565000                                                   |  | 71.622                  |  | 17.098                  |  | 161.335                 |  | 161.335                 |  |                |  |
| 1/14/2020 13:45                                                                                                                                                       |  | 2565900                                                   |  | 71.614                  |  | 17.089                  |  | 161.316                 |  | 161.316                 |  |                |  |
| 1/14/2020 14:00                                                                                                                                                       |  | 2566800                                                   |  | 71.602                  |  | 17.087                  |  | 161.289                 |  | 161.289                 |  |                |  |
| 1/14/2020 14:15                                                                                                                                                       |  | 2567700                                                   |  | 71.589                  |  | 17.099                  |  | 161.26                  |  | 161.26                  |  |                |  |
| 1/14/2020 14:30                                                                                                                                                       |  | 2568600                                                   |  | 71.555                  |  | 17.088                  |  | 161.186                 |  | 161.186                 |  |                |  |
| 1/14/2020 14:45                                                                                                                                                       |  | 2569500                                                   |  | 71.572                  |  | 17.08                   |  | 161.223                 |  | 161.223                 |  |                |  |
| 1/14/2020 15:00                                                                                                                                                       |  | 2570400                                                   |  | 71.567                  |  | 17.088                  |  | 161.212                 |  | 161.212                 |  |                |  |
| 1/14/2020 15:15                                                                                                                                                       |  | 2571300                                                   |  | 71.545                  |  | 17.093                  |  | 161.163                 |  | 161.163                 |  |                |  |
| 1/14/2020 15:30                                                                                                                                                       |  | 2572200                                                   |  | 71.545                  |  | 17.091                  |  | 161.161                 |  | 161.161                 |  |                |  |
| 1/14/2020 15:45                                                                                                                                                       |  | 2573100                                                   |  | 71.53                   |  | 17.087                  |  | 161.128                 |  | 161.128                 |  |                |  |
| 1/14/2020 16:00                                                                                                                                                       |  | 2574000                                                   |  | 71.515                  |  | 17.093                  |  | 161.094                 |  | 161.094                 |  |                |  |
| 1/14/2020 16:15                                                                                                                                                       |  | 2574900                                                   |  | 71.513                  |  | 17.096                  |  | 161.091                 |  | 161.091                 |  |                |  |
| 1/14/2020 16:30                                                                                                                                                       |  | 2575800                                                   |  | 71.487                  |  | 17.095                  |  | 161.054                 |  | 161.054                 |  |                |  |
| 1/14/2020 16:45                                                                                                                                                       |  | 2576700                                                   |  | 71.499                  |  | 17.081                  |  | 161.058                 |  | 161.058                 |  |                |  |
| 1/14/2020 17:00                                                                                                                                                       |  | 2577600                                                   |  | 71.489                  |  | 17.09                   |  | 161.037                 |  | 161.037                 |  |                |  |
| 1/14/2020 17:15                                                                                                                                                       |  | 2578500                                                   |  | 71.481                  |  | 17.091                  |  | 161.04                  |  | 161.04                  |  |                |  |
| 1/14/2020 17:30                                                                                                                                                       |  | 2579400                                                   |  | 71.487                  |  | 17.094                  |  | 161.032                 |  | 161.032                 |  |                |  |
| 1/14/2020 17:45                                                                                                                                                       |  | 2580300                                                   |  | 71.479                  |  | 17.085                  |  | 161.013                 |  | 161.013                 |  |                |  |
| 1/14/2020 18:00                                                                                                                                                       |  | 2581200                                                   |  | 71.487                  |  | 17.093                  |  | 161.031                 |  | 161.031                 |  |                |  |
| 1/14/2020 18:15                                                                                                                                                       |  | 2582100                                                   |  | 71.463                  |  | 17.086                  |  | 161.023                 |  | 161.023                 |  |                |  |
| 1/14/2020 18:30                                                                                                                                                       |  | 2583000                                                   |  | 71.479                  |  | 17.088                  |  | 161.014                 |  | 161.014                 |  |                |  |
| 1/14/2020 18:45                                                                                                                                                       |  | 2583900                                                   |  | 71.488                  |  | 17.085                  |  | 161.035                 |  | 161.035                 |  |                |  |
| 1/14/2020 19:00                                                                                                                                                       |  | 2584800                                                   |  | 71.479                  |  | 17.092                  |  | 161.014                 |  | 161.014                 |  |                |  |
| 1/14/2020 19:15                                                                                                                                                       |  | 2585700                                                   |  | 71.491                  |  | 17.09                   |  | 161.039                 |  | 161.039                 |  |                |  |
| 1/14/2020 19:30                                                                                                                                                       |  | 2586600                                                   |  | 71.485                  |  | 17.095                  |  | 161.049                 |  | 161.049                 |  |                |  |
| 1/14/2020 19:45                                                                                                                                                       |  | 2587500                                                   |  | 71.507                  |  | 17.09                   |  | 161.075                 |  |                         |  |                |  |

|                  |         |        |        |         |             |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-------------|-----------|--------|--------|--------|-------|--------|
| 11/15/2024 7:45  | 2630700 | 71.697 | 17.091 | 161.504 | 40802.785   | 48063.508 | 31.498 | 32.683 | 24.508 | 1.023 | 14.711 |
| 11/15/2024 8:00  | 2631600 | 71.717 | 17.094 | 161.548 | 40819.352   | 48079.793 | 31.51  | 32.684 | 24.508 | 1.023 | 14.708 |
| 11/15/2024 8:15  | 2632500 | 71.72  | 17.085 | 161.556 | 40773.672   | 48053.398 | 31.477 | 32.684 | 24.526 | 1.023 | 14.711 |
| 11/15/2024 8:30  | 2633400 | 71.727 | 17.101 | 161.583 | 40793.924   | 48048.413 | 31.483 | 32.686 | 24.514 | 1.023 | 14.713 |
| 11/15/2024 8:45  | 2634300 | 71.739 | 17.08  | 161.598 | 40826.468   | 48105.266 | 31.528 | 32.712 | 24.453 | 1.023 | 14.717 |
| 11/15/2024 9:00  | 2635200 | 71.749 | 17.087 | 161.622 | 40824.453   | 48092.746 | 31.519 | 32.703 | 24.495 | 1.023 | 14.717 |
| 11/15/2024 9:15  | 2636100 | 71.757 | 17.091 | 161.64  | 40806.484   | 48067.773 | 31.501 | 32.686 | 24.506 | 1.023 | 14.716 |
| 11/15/2024 9:30  | 2637000 | 71.749 | 17.087 | 161.622 | 40784.32    | 48078.32  | 31.498 | 32.684 | 24.517 | 1.023 | 14.719 |
| 11/15/2024 9:45  | 2637900 | 71.757 | 17.082 | 161.7   | 40796.328   | 48065.406 | 31.499 | 32.684 | 24.512 | 1.023 | 14.716 |
| 11/15/2024 10:00 | 2638800 | 71.786 | 17.093 | 161.704 | 40804.512   | 48063.559 | 31.498 | 32.683 | 24.507 | 1.023 | 14.717 |
| 11/15/2024 10:15 | 2639700 | 71.794 | 17.094 | 161.723 | 40824.07    | 48084.793 | 31.514 | 32.698 | 24.495 | 1.023 | 14.716 |
| 11/15/2024 10:30 | 2640600 | 71.807 | 17.091 | 161.750 | 40811.457   | 48073.352 | 31.505 | 32.693 | 24.503 | 1.023 | 14.715 |
| 11/15/2024 10:45 | 2641500 | 71.804 | 17.091 | 161.745 | 40808.09    | 48069.664 | 31.503 | 32.687 | 24.505 | 1.023 | 14.72  |
| 11/15/2024 11:00 | 2642400 | 71.797 | 17.089 | 161.73  | 40809.754   | 48073.531 | 31.505 | 32.69  | 24.504 | 1.023 | 14.721 |
| 11/15/2024 11:15 | 2643300 | 71.81  | 17.093 | 161.759 | 40802.691   | 48060.93  | 31.496 | 32.681 | 24.508 | 1.023 | 14.714 |
| 11/15/2024 11:30 | 2644200 | 71.804 | 17.09  | 161.740 | 40780.375   | 48054.652 | 31.498 | 32.684 | 24.514 | 1.023 | 14.713 |
| 11/15/2024 11:45 | 2645100 | 71.799 | 17.09  | 161.734 | 40840.41    | 48108.309 | 31.531 | 32.714 | 24.486 | 1.023 | 14.714 |
| 11/15/2024 12:00 | 2646000 | 71.798 | 17.088 | 161.733 | 40809.793   | 48075.188 | 31.506 | 32.691 | 24.504 | 1.023 | 14.71  |
| 11/15/2024 12:15 | 2646900 | 71.798 | 17.088 | 161.731 | 40835.621   | 48104.855 | 31.528 | 32.711 | 24.488 | 1.023 | 14.706 |
| 11/15/2024 12:30 | 2647800 | 71.793 | 17.089 | 161.783 | 40808.973   | 48069.758 | 31.503 | 32.687 | 24.504 | 1.023 | 14.712 |
| 11/15/2024 12:45 | 2648700 | 71.782 | 17.096 | 161.696 | 40790.914   | 48054.723 | 31.492 | 32.677 | 24.51  | 1.023 | 14.705 |
| 11/15/2024 13:00 | 2649600 | 71.776 | 17.084 | 161.681 | 40804.961   | 48073.578 | 31.505 | 32.69  | 24.507 | 1.023 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 71.78  | 17.101 | 161.645 | 40847.609   | 48104.813 | 31.529 | 32.711 | 24.481 | 1.023 | 14.7   |
| 11/15/2024 13:30 | 2651400 | 71.747 | 17.091 | 161.617 | 40813.43    | 48072.152 | 31.505 | 32.689 | 24.502 | 1.023 | 14.703 |
| 11/15/2024 13:45 | 2652300 | 71.742 | 17.096 | 161.605 | 40810.949   | 48067.242 | 31.501 | 32.686 | 24.503 | 1.023 | 14.699 |
| 11/15/2024 14:00 | 2653200 | 71.728 | 17.097 | 161.574 | 40796.367   | 48048.828 | 31.488 | 32.673 | 24.512 | 1.023 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 71.709 | 17.096 | 161.531 | 40792.703   | 48045.141 | 31.486 | 32.671 | 24.514 | 1.023 | 14.689 |
| 11/15/2024 14:30 | 2655000 | 71.694 | 17.091 | 161.489 | 40817.234   | 48069.059 | 31.51  | 32.694 | 24.499 | 1.023 | 14.686 |
| 11/15/2024 14:45 | 2655900 | 71.678 | 17.102 | 161.462 | 40825.582   | 48078.594 | 31.51  | 32.693 | 24.494 | 1.023 | 14.702 |
| 11/15/2024 15:00 | 2656800 | 71.67  | 17.09  | 161.443 | 40810.285   | 48073.004 | 31.505 | 32.69  | 24.504 | 1.023 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 71.654 | 17.098 | 161.408 | 40820.555   | 48077.129 | 31.508 | 32.692 | 24.487 | 1.023 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 71.642 | 17.093 | 161.39  | 40812.191   | 48063.059 | 31.472 | 32.68  | 24.53  | 1.023 | 14.702 |
| 11/15/2024 15:45 | 2659500 | 71.631 | 17.09  | 161.357 | 40811.918   | 48074.746 | 31.506 | 32.691 | 24.503 | 1.023 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 71.616 | 17.093 | 161.322 | 40793.793   | 48050.266 | 31.489 | 32.674 | 24.514 | 1.023 | 14.694 |
| 11/15/2024 16:15 | 2661300 | 71.599 | 17.091 | 161.288 | 40838.77    | 48105.438 | 31.529 | 32.712 | 24.487 | 1.023 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 71.598 | 17.094 | 161.260 | 40789.613   | 48055.027 | 31.491 | 32.677 | 24.516 | 1.023 | 14.699 |
| 11/15/2024 16:45 | 2663100 | 71.58  | 17.091 | 161.242 | 40787.762   | 48045.152 | 31.485 | 32.671 | 24.517 | 1.023 | 14.696 |
| 11/15/2024 17:00 | 2664000 | 71.564 | 17.087 | 161.205 | 40809.289   | 48075.551 | 31.507 | 32.691 | 24.504 | 1.023 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 71.559 | 17.09  | 161.152 | 40822.427   | 48105.438 | 31.516 | 32.7   | 24.496 | 1.023 | 14.698 |
| 11/15/2024 17:30 | 2665800 | 71.549 | 17.093 | 161.172 | 40822.359   | 48084.582 | 31.514 | 32.698 | 24.496 | 1.023 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 71.549 | 17.09  | 161.17  | 40804.845   | 48067.211 | 31.501 | 32.686 | 24.507 | 1.023 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 71.537 | 17.08  | 161.143 | 40830.75    | 48108.531 | 31.533 | 32.714 | 24.491 | 1.023 | 14.706 |
| 11/15/2024 18:15 | 2668500 | 71.53  | 17.081 | 161.122 | 40819.909   | 48093.973 | 31.498 | 32.675 | 24.519 | 1.023 | 14.708 |
| 11/15/2024 18:30 | 2669400 | 71.527 | 17.091 | 161.122 | 40837.324   | 48104.259 | 31.528 | 32.711 | 24.487 | 1.023 | 14.713 |
| 11/15/2024 18:45 | 2670300 | 71.528 | 17.094 | 161.123 | 40860.531   | 48128.297 | 31.546 | 32.727 | 24.473 | 1.023 | 14.706 |
| 11/15/2024 19:00 | 2671200 | 71.515 | 17.099 | 161.095 | 40821.93    | 48077.324 | 31.509 | 32.693 | 24.497 | 1.023 | 14.719 |
| 11/15/2024 19:15 | 2672100 | 71.521 | 17.086 | 161.102 | 40812.973   | 48086.61  | 31.51  | 32.692 | 24.502 | 1.023 | 14.712 |
| 11/15/2024 19:30 | 2673000 | 71.527 | 17.104 | 161.121 | 40820.219   | 48099.891 | 31.504 | 32.688 | 24.498 | 1.023 | 14.708 |
| 11/15/2024 19:45 | 2673900 | 71.531 | 17.091 | 161.129 | 40822.836   | 48087.316 | 31.515 | 32.699 | 24.496 | 1.023 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 71.527 | 17.094 | 161.122 | 40824.57    | 48098.051 | 31.515 | 32.699 | 24.495 | 1.023 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 71.51  | 17.097 | 161.122 | 40824.684   | 48092.758 | 31.513 | 32.698 | 24.495 | 1.023 | 14.719 |
| 11/15/2024 20:30 | 2676600 | 71.532 | 17.083 | 161.132 | 40797.383   | 48065.691 | 31.499 | 32.685 | 24.511 | 1.023 | 14.721 |
| 11/15/2024 20:45 | 2677500 | 71.536 | 17.091 | 161.143 | 40814.801   | 48077.004 | 31.508 | 32.692 | 24.501 | 1.023 | 14.727 |
| 11/15/2024 21:00 | 2678400 | 71.522 | 17.084 | 161.11  | 40790.113   | 48056.686 | 31.462 | 32.678 | 24.516 | 1.023 | 14.728 |
| 11/15/2024 21:15 | 2679300 | 71.543 | 17.092 | 161.155 | 40800.148   | 48090.5   | 31.498 | 32.681 | 24.51  | 1.023 | 14.713 |
| 11/15/2024 21:30 | 2680200 | 71.557 | 17.095 | 161.189 | 40834.246   | 48095.82  | 31.522 | 32.705 | 24.489 | 1.023 | 14.73  |
| 11/15/2024 21:45 | 2681100 | 71.56  | 17.09  | 161.196 | 40851.504   | 48121.945 | 31.541 | 32.723 | 24.479 | 1.023 | 14.732 |
| 11/15/2024 22:00 | 2682000 | 71.588 | 17.091 | 161.215 | 40812.039   | 48073.75  | 31.506 | 32.69  | 24.503 | 1.023 | 14.73  |
| 11/15/2024 22:15 | 2682900 | 71.571 | 17.094 | 161.23  | 40832.324   | 48105.616 | 31.529 | 32.712 | 24.48  | 1.023 | 14.729 |
| 11/15/2024 22:30 | 2683800 | 71.585 | 17.093 | 161.253 | 40857.34    | 48125.008 | 31.543 | 32.725 | 24.475 | 1.023 | 14.726 |
| 11/15/2024 22:45 | 2684700 | 71.586 | 17.1   | 161.255 | 40838.195   | 48095.637 | 31.522 | 32.705 | 24.487 | 1.023 | 14.727 |
| 11/15/2024 23:00 | 2685600 | 71.584 | 17.081 | 161.273 | 40835.254   | 48112.879 | 31.534 | 32.717 | 24.489 | 1.023 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 71.602 | 17.087 | 161.29  | 40822.965   | 48078.965 | 31.527 | 32.693 | 24.497 | 1.023 | 14.725 |
| 11/15/2024 23:30 | 2687400 | 71.611 | 17.086 | 161.311 | 40796.734   | 48081.324 | 31.496 | 32.682 | 24.512 | 1.023 | 14.718 |
| 11/15/2024 23:45 | 2688300 | 71.616 | 17.087 | 161.323 | 40805.328   | 48070.117 | 31.503 | 32.688 | 24.507 | 1.023 | 14.721 |
| 11/16/2024 0:00  | 2689200 | 71.618 | 17.091 | 161.327 | 40795.006   | 48053.977 | 31.491 | 32.677 | 24.513 | 1.023 | 14.726 |
| 11/16/2024 0:15  | 2690100 | 71.627 | 17.093 | 161.347 | 40796.234   | 48084.258 | 31.498 | 32.684 | 24.51  | 1.023 | 14.723 |
| 11/16/2024 0:30  | 2691000 | 71.63  | 17.095 | 161.354 | 40851.82    | 48117.191 | 31.538 | 32.72  | 24.479 | 1.023 | 14.722 |
| 11/16/2024 0:45  | 2691900 | 71.621 | 17.089 | 161.333 | 40821.18    | 48086.793 | 31.515 | 32.699 | 24.497 | 1.023 | 14.729 |
| 11/16/2024 1:00  | 2692800 | 71.609 | 17.086 | 161.309 | 40797.176   | 48071.369 | 31.496 | 32.687 | 24.512 | 1.023 | 14.734 |
| 11/16/2024 1:15  | 2693700 | 71.631 | 17.09  | 161.356 | 40803.5     | 48065.785 | 31.5   | 32.685 | 24.508 | 1.023 | 14.727 |
| 11/16/2024 1:30  | 2694600 | 71.627 | 17.089 | 161.347 | 40817.781   | 48082.891 | 31.512 | 32.696 | 24.499 | 1.023 | 14.732 |
| 11/16/2024 1:45  | 2695500 | 71.637 | 17.087 | 161.369 | 40810.785   | 48077.207 | 31.508 | 32.693 | 24.503 | 1.023 | 14.728 |
| 11/16/2024 2:00  | 2696400 | 71.637 | 17.087 | 161.337 | 40814.969   | 48083.953 | 31.513 | 32.697 | 24.501 | 1.023 | 14.729 |
| 11/16/2024 2:15  | 2697300 | 71.618 | 17.096 | 161.326 | 40813.582   | 48070.246 | 31.503 | 32.688 | 24.502 | 1.023 | 14.727 |
| 11/16/2024 2:30  | 2698200 | 71.64  | 17.086 | 161.377 | 40799.625   | 48065.207 | 31.499 | 32.684 | 24.51  | 1.023 | 14.726 |
| 11/16/2024 2:45  | 2699100 | 71.639 | 17.09  | 161.374 | 40791.762   | 48051.17  | 31.489 | 32.675 | 24.515 | 1.023 | 14.723 |
| 11/16/2024 3:00  | 2700000 | 71.633 | 17.09  | 161.36  | 40806.509   | 48071.055 | 31.503 | 32.688 | 24.506 | 1.023 | 14.73  |
| 11/16/2024 3:15  | 2700900 | 71.639 | 17.086 | 161.374 | 40807.953   | 48081.699 | 31.509 | 32.694 | 24.503 | 1.023 | 14.728 |
| 11/16/2024 3:30  | 2701800 | 71.641 | 17.095 | 161.377 | 40805.93    | 48062.46  | 31.498 | 32.683 | 24.506 | 1.023 | 14.723 |
| 11/16/2024 3:45  | 2702700 | 71.632 | 17.091 | 161.358 | 40822.906   | 48068.738 | 31.515 | 32.699 | 24.496 | 1.023 | 14.728 |
| 11/16/2024 4:00  | 2703600 | 71.63  | 17.095 | 161.385 | 40794.164</ |           |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/17/2024 17:15 | 2837700 | 71.572 | 17.088 | 161.224 | 40813.066 | 48081.233 | 31.511 | 32.695 | 24.502 | 1.023 | 14.744 |
| 11/17/2024 17:30 | 2838600 | 71.573 | 17.09  | 161.226 | 40825.172 | 48090.538 | 31.518 | 32.702 | 24.495 | 1.023 | 14.745 |
| 11/17/2024 17:45 | 2839500 | 71.568 | 17.09  | 161.213 | 40811.191 | 48074.566 | 31.506 | 32.691 | 24.503 | 1.023 | 14.74  |
| 11/17/2024 18:00 | 2840400 | 71.551 | 17.09  | 161.175 | 40828.348 | 48088.348 | 31.532 | 32.745 | 24.493 | 1.023 | 14.746 |
| 11/17/2024 18:15 | 2841300 | 71.538 | 17.09  | 161.142 | 40789.203 | 48065.367 | 31.467 | 32.673 | 24.516 | 1.023 | 14.747 |
| 11/17/2024 18:30 | 2842200 | 71.522 | 17.092 | 161.111 | 40826.855 | 48090.352 | 31.518 | 32.701 | 24.494 | 1.023 | 14.75  |
| 11/17/2024 18:45 | 2843100 | 71.509 | 17.088 | 161.081 | 40837.473 | 48109.973 | 31.532 | 32.715 | 24.487 | 1.023 | 14.758 |
| 11/17/2024 19:00 | 2844000 | 71.503 | 17.092 | 161.052 | 40834.383 | 48095.346 | 31.522 | 32.748 | 24.489 | 1.023 | 14.749 |
| 11/17/2024 19:15 | 2844900 | 71.493 | 17.099 | 161.046 | 40854.805 | 48116.137 | 31.537 | 32.719 | 24.477 | 1.023 | 14.75  |
| 11/17/2024 19:30 | 2845800 | 71.488 | 17.081 | 161.033 | 40815.5   | 48089.227 | 31.516 | 32.691 | 24.5   | 1.023 | 14.754 |
| 11/17/2024 19:45 | 2846700 | 71.486 | 17.087 | 161.03  | 40815.967 | 48083.109 | 31.512 | 32.687 | 24.5   | 1.023 | 14.75  |
| 11/17/2024 20:00 | 2847600 | 71.477 | 17.089 | 161.008 | 40813.695 | 48078.645 | 31.509 | 32.688 | 24.502 | 1.023 | 14.752 |
| 11/17/2024 20:15 | 2848500 | 71.473 | 17.089 | 160.999 | 40813.145 | 48077.617 | 31.508 | 32.693 | 24.502 | 1.023 | 14.747 |
| 11/17/2024 20:30 | 2849400 | 71.47  | 17.087 | 160.994 | 40812.395 | 48078.723 | 31.509 | 32.694 | 24.502 | 1.023 | 14.751 |
| 11/17/2024 20:45 | 2850300 | 71.464 | 17.08  | 160.979 | 40843.195 | 48123.004 | 31.541 | 32.724 | 24.484 | 1.023 | 14.749 |
| 11/17/2024 21:00 | 2851200 | 71.461 | 17.089 | 160.97  | 40809.538 | 48092.18  | 31.487 | 32.683 | 24.511 | 1.023 | 14.752 |
| 11/17/2024 21:15 | 2852100 | 71.464 | 17.092 | 160.979 | 40802.781 | 48062.742 | 31.498 | 32.683 | 24.508 | 1.023 | 14.75  |
| 11/17/2024 21:30 | 2853000 | 71.468 | 17.094 | 160.989 | 40826.715 | 48088.66  | 31.517 | 32.7   | 24.484 | 1.023 | 14.747 |
| 11/17/2024 21:45 | 2853900 | 71.473 | 17.097 | 160.999 | 40834.313 | 48094.297 | 31.521 | 32.704 | 24.489 | 1.023 | 14.75  |
| 11/17/2024 22:00 | 2854800 | 71.479 | 17.092 | 161.011 | 40809.806 | 48095.665 | 31.51  | 32.696 | 24.504 | 1.023 | 14.752 |
| 11/17/2024 22:15 | 2855700 | 71.463 | 17.08  | 160.979 | 40824.234 | 48100.082 | 31.524 | 32.708 | 24.495 | 1.023 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 71.486 | 17.103 | 161.029 | 40850.73  | 48107.07  | 31.531 | 32.713 | 24.479 | 1.023 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 71.499 | 17.085 | 161.059 | 40835.496 | 48107.844 | 31.53  | 32.713 | 24.488 | 1.023 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 71.472 | 17.089 | 160.989 | 40809.684 | 48097.761 | 31.503 | 32.688 | 24.504 | 1.023 | 14.759 |
| 11/17/2024 23:15 | 2859300 | 71.507 | 17.086 | 161.076 | 40820.188 | 48089.767 | 31.517 | 32.701 | 24.498 | 1.023 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 71.502 | 17.093 | 161.065 | 40849.246 | 48115.766 | 31.536 | 32.719 | 24.48  | 1.023 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 71.51  | 17.091 | 161.084 | 40819.809 | 48053.754 | 31.513 | 32.687 | 24.498 | 1.023 | 14.766 |
| 11/18/2024 0:00  | 2862000 | 71.522 | 17.088 | 161.111 | 40813.219 | 48078.465 | 31.509 | 32.693 | 24.502 | 1.023 | 14.766 |
| 11/18/2024 0:15  | 2862900 | 71.532 | 17.084 | 161.132 | 40799.516 | 48067.164 | 31.5   | 32.686 | 24.51  | 1.023 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 71.536 | 17.086 | 161.142 | 40845.059 | 48118.832 | 31.538 | 32.721 | 24.483 | 1.023 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 71.545 | 17.096 | 161.163 | 40821.664 | 48098.621 | 31.511 | 32.695 | 24.497 | 1.023 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 71.548 | 17.096 | 161.168 | 40804.289 | 48095.988 | 31.485 | 32.68  | 24.506 | 1.023 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 71.555 | 17.09  | 161.184 | 40829.844 | 48096.148 | 31.522 | 32.705 | 24.492 | 1.023 | 14.772 |
| 11/18/2024 1:30  | 2867400 | 71.553 | 17.084 | 161.181 | 40825.223 | 48097.641 | 31.523 | 32.706 | 24.495 | 1.023 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 71.563 | 17.094 | 161.203 | 40836.921 | 48099.488 | 31.525 | 32.708 | 24.489 | 1.023 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 71.574 | 17.09  | 161.227 | 40836.313 | 48097.867 | 31.509 | 32.694 | 24.501 | 1.023 | 14.776 |
| 11/18/2024 2:15  | 2870100 | 71.577 | 17.085 | 161.234 | 40795.609 | 48095.523 | 31.496 | 32.682 | 24.512 | 1.023 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 71.58  | 17.089 | 161.241 | 40836.844 | 48105.145 | 31.528 | 32.711 | 24.488 | 1.023 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 71.585 | 17.09  | 161.242 | 40819.569 | 48109.569 | 31.529 | 32.735 | 24.498 | 1.023 | 14.779 |
| 11/18/2024 3:00  | 2872800 | 71.586 | 17.085 | 161.255 | 40846.234 | 48120.883 | 31.54  | 32.722 | 24.482 | 1.023 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 71.596 | 17.082 | 161.277 | 40814.922 | 48087.313 | 31.515 | 32.699 | 24.501 | 1.023 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 71.597 | 17.083 | 161.279 | 40799.363 | 48097.465 | 31.501 | 32.686 | 24.51  | 1.023 | 14.776 |
| 11/18/2024 3:45  | 2875500 | 71.594 | 17.082 | 161.272 | 40799.82  | 48079.236 | 31.485 | 32.672 | 24.522 | 1.023 | 14.778 |
| 11/18/2024 4:00  | 2876400 | 71.571 | 17.082 | 161.22  | 40838.336 | 48114.422 | 31.535 | 32.718 | 24.487 | 1.023 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 71.591 | 17.087 | 161.266 | 40811.914 | 48078.445 | 31.509 | 32.693 | 24.503 | 1.023 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 71.595 | 17.089 | 161.275 | 40825.82  | 48092.551 | 31.519 | 32.703 | 24.494 | 1.023 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 71.593 | 17.09  | 161.277 | 40795.245 | 48095.962 | 31.496 | 32.693 | 24.513 | 1.023 | 14.795 |
| 11/18/2024 5:00  | 2880000 | 71.597 | 17.099 | 161.279 | 40802.498 | 48054.629 | 31.492 | 32.677 | 24.508 | 1.023 | 14.785 |
| 11/18/2024 5:15  | 2880900 | 71.597 | 17.086 | 161.28  | 40795.098 | 48059.195 | 31.495 | 32.688 | 24.513 | 1.023 | 14.786 |
| 11/18/2024 5:30  | 2881800 | 71.598 | 17.088 | 161.283 | 40811.555 | 48076.691 | 31.508 | 32.692 | 24.503 | 1.023 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 71.599 | 17.085 | 161.285 | 40777.711 | 48076.125 | 31.509 | 32.678 | 24.5   | 1.023 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 71.605 | 17.088 | 161.297 | 40779.184 | 48038.277 | 31.479 | 32.666 | 24.522 | 1.023 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 71.601 | 17.091 | 161.289 | 40805.156 | 48066.398 | 31.5   | 32.685 | 24.507 | 1.023 | 14.788 |
| 11/18/2024 6:30  | 2885400 | 71.608 | 17.085 | 161.304 | 40801.246 | 48097.785 | 31.501 | 32.686 | 24.509 | 1.023 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 71.609 | 17.088 | 161.307 | 40838.285 | 48108.461 | 31.531 | 32.714 | 24.487 | 1.023 | 14.79  |
| 11/18/2024 7:00  | 2887200 | 71.614 | 17.092 | 161.318 | 40820.09  | 48082.664 | 31.512 | 32.696 | 24.498 | 1.023 | 14.791 |
| 11/18/2024 7:15  | 2888100 | 71.614 | 17.089 | 161.317 | 40788.324 | 48048.758 | 31.487 | 32.673 | 24.517 | 1.023 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 71.616 | 17.086 | 161.322 | 40813.309 | 48098.648 | 31.51  | 32.695 | 24.502 | 1.023 | 14.801 |
| 11/18/2024 7:45  | 2889900 | 71.623 | 17.09  | 161.329 | 40813.621 | 48101.213 | 31.525 | 32.695 | 24.502 | 1.023 | 14.802 |
| 11/18/2024 8:00  | 2890800 | 71.623 | 17.091 | 161.338 | 40847.578 | 48116.118 | 31.537 | 32.719 | 24.481 | 1.023 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 71.631 | 17.09  | 161.356 | 40824.523 | 48089.773 | 31.517 | 32.701 | 24.495 | 1.023 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 71.64  | 17.093 | 161.377 | 40823.32  | 48088.07  | 31.516 | 32.7   | 24.495 | 1.023 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 71.643 | 17.087 | 161.382 | 40784.165 | 48057.469 | 31.493 | 32.679 | 24.513 | 1.023 | 14.81  |
| 11/18/2024 9:00  | 2894400 | 71.653 | 17.083 | 161.406 | 40805.539 | 48075.688 | 31.506 | 32.691 | 24.506 | 1.023 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 71.657 | 17.093 | 161.415 | 40823.371 | 48085.488 | 31.514 | 32.698 | 24.496 | 1.023 | 14.811 |
| 11/18/2024 9:30  | 2896200 | 71.657 | 17.085 | 161.438 | 40823.008 | 48085.152 | 31.513 | 32.687 | 24.498 | 1.023 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 71.669 | 17.091 | 161.442 | 40812.547 | 48097.445 | 31.508 | 32.695 | 24.502 | 1.023 | 14.813 |
| 11/18/2024 10:00 | 2898000 | 71.662 | 17.087 | 161.426 | 40840     | 48112.008 | 31.533 | 32.716 | 24.486 | 1.023 | 14.817 |
| 11/18/2024 10:15 | 2898900 | 71.69  | 17.092 | 161.489 | 40812.754 | 48073.742 | 31.506 | 32.69  | 24.502 | 1.023 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 71.693 | 17.092 | 161.512 | 40813.286 | 48078.962 | 31.506 | 32.692 | 24.493 | 1.023 | 14.819 |
| 11/18/2024 10:45 | 2900700 | 71.703 | 17.092 | 161.519 | 40796.678 | 48055.418 | 31.482 | 32.678 | 24.512 | 1.023 | 14.815 |
| 11/18/2024 11:00 | 2901600 | 71.717 | 17.084 | 161.549 | 40832.27  | 48105.461 | 31.528 | 32.712 | 24.49  | 1.023 | 14.818 |
| 11/18/2024 11:15 | 2902500 | 71.722 | 17.086 | 161.56  | 40792.641 | 48096.797 | 31.493 | 32.679 | 24.514 | 1.023 | 14.816 |
| 11/18/2024 11:30 | 2903400 | 71.683 | 17.089 | 161.585 | 40805.418 | 48079.945 | 31.508 | 32.68  | 24.507 | 1.023 | 14.808 |
| 11/18/2024 11:45 | 2904300 | 71.736 | 17.08  | 161.592 | 40801.816 | 48074.051 | 31.505 | 32.69  | 24.509 | 1.023 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 71.722 | 17.088 | 161.561 | 40802.418 | 48065.93  | 31.5   | 32.685 | 24.508 | 1.023 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 71.749 | 17.089 | 161.623 | 40822.036 | 48099.594 | 31.517 | 32.701 | 24.496 | 1.023 | 14.809 |
| 11/18/2024 12:30 | 2907000 | 71.755 | 17.096 | 161.633 | 40825.59  | 48099.693 | 31.524 | 32.708 | 24.493 | 1.023 | 14.804 |
| 11/18/2024 12:45 | 2907900 | 71.739 | 17.095 | 161.6   | 40810.129 | 48067.223 | 31.501 | 32.686 | 24.504 | 1.023 | 14.803 |
| 11/18/2024 13:00 | 2908800 | 71.759 | 17.093 | 161.645 | 40832.82  | 48096.328 | 31.522 | 32.706 | 24.49  | 1.023 | 14.799 |
| 11/18/2024 13:15 | 2909700 | 71.762 | 17.091 | 161.652 | 40819.711 | 48093.164 | 31.512 | 32.697 | 24.498 | 1.023 | 14.8   |
| 11/18/2024 13:30 | 2910600 | 71.769 | 17.09  | 161.681 | 40827.531 | 48093.3   |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/20/2024 2:45  | 3044700 | 71579  | 17.084 | 161.239 | 40789.488 | 48055.539 | 31.482 | 32.678 | 24.516 | 1.023 | 14.756 |
| 11/20/2024 3:00  | 3045600 | 71.585 | 17.093 | 161.253 | 40812.996 | 48073.359 | 31.505 | 32.689 | 24.502 | 1.023 | 14.758 |
| 11/20/2024 3:15  | 3046500 | 71.592 | 17.084 | 161.268 | 40809.852 | 48079.965 | 31.509 | 32.694 | 24.504 | 1.023 | 14.755 |
| 11/20/2024 3:30  | 3047400 | 71.598 | 17.086 | 161.283 | 40806.305 | 48086.432 | 31.511 | 32.700 | 24.493 | 1.023 | 14.758 |
| 11/20/2024 3:45  | 3048300 | 71.609 | 17.082 | 161.306 | 40810.766 | 48081.938 | 31.511 | 32.696 | 24.503 | 1.023 | 14.752 |
| 11/20/2024 4:00  | 3049200 | 71.611 | 17.074 | 161.31  | 40820.066 | 48102.203 | 31.525 | 32.709 | 24.498 | 1.023 | 14.755 |
| 11/20/2024 4:15  | 3050100 | 71.607 | 17.083 | 161.302 | 40816.841 | 48098.121 | 31.516 | 32.701 | 24.5   | 1.023 | 14.755 |
| 11/20/2024 4:30  | 3051000 | 71.613 | 17.082 | 161.321 | 40804.298 | 48094.146 | 31.511 | 32.697 | 24.507 | 1.023 | 14.755 |
| 11/20/2024 4:45  | 3051900 | 71.598 | 17.079 | 161.281 | 40796.227 | 48086.332 | 31.501 | 32.686 | 24.512 | 1.023 | 14.763 |
| 11/20/2024 5:00  | 3052800 | 71.621 | 17.085 | 161.334 | 40830.008 | 48101.477 | 31.525 | 32.709 | 24.492 | 1.023 | 14.765 |
| 11/20/2024 5:15  | 3053700 | 71.622 | 17.086 | 161.335 | 40789.781 | 48053.767 | 31.491 | 32.677 | 24.516 | 1.023 | 14.769 |
| 11/20/2024 5:30  | 3054600 | 71.627 | 17.082 | 161.352 | 40802.52  | 48082.589 | 31.512 | 32.688 | 24.499 | 1.023 | 14.759 |
| 11/20/2024 5:45  | 3055500 | 71.63  | 17.086 | 161.353 | 40816.969 | 48085.16  | 31.514 | 32.698 | 24.5   | 1.023 | 14.766 |
| 11/20/2024 6:00  | 3056400 | 71.631 | 17.095 | 161.355 | 40813.094 | 48071.008 | 31.504 | 32.688 | 24.502 | 1.023 | 14.768 |
| 11/20/2024 6:15  | 3057300 | 71.635 | 17.09  | 161.364 | 40822.742 | 48088.449 | 31.516 | 32.7   | 24.496 | 1.023 | 14.761 |
| 11/20/2024 6:30  | 3058200 | 71.631 | 17.083 | 161.341 | 40804.156 | 48115.17  | 31.536 | 32.718 | 24.471 | 1.023 | 14.769 |
| 11/20/2024 6:45  | 3059100 | 71.631 | 17.093 | 161.355 | 40823.922 | 48086.508 | 31.515 | 32.699 | 24.495 | 1.023 | 14.772 |
| 11/20/2024 7:00  | 3060000 | 71.629 | 17.097 | 161.351 | 40837.758 | 48097.496 | 31.523 | 32.706 | 24.487 | 1.023 | 14.772 |
| 11/20/2024 7:15  | 3060900 | 71.639 | 17.095 | 161.373 | 40793.765 | 48048.833 | 31.487 | 32.673 | 24.514 | 1.023 | 14.77  |
| 11/20/2024 7:30  | 3061800 | 71.635 | 17.098 | 161.371 | 40806.434 | 48058.879 | 31.495 | 32.7   | 24.508 | 1.023 | 14.774 |
| 11/20/2024 7:45  | 3062700 | 71.616 | 17.088 | 161.322 | 40801.332 | 48064.371 | 31.499 | 32.684 | 24.509 | 1.023 | 14.779 |
| 11/20/2024 8:00  | 3063600 | 71.62  | 17.091 | 161.331 | 40852.32  | 48121.766 | 31.541 | 32.723 | 24.478 | 1.023 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 71.641 | 17.092 | 161.379 | 40803.785 | 48063.074 | 31.498 | 32.683 | 24.508 | 1.023 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 71.643 | 17.087 | 161.389 | 40837.254 | 48102.037 | 31.526 | 32.709 | 24.487 | 1.023 | 14.787 |
| 11/20/2024 8:45  | 3066300 | 71.635 | 17.087 | 161.366 | 40818.965 | 48087.031 | 31.515 | 32.699 | 24.488 | 1.023 | 14.784 |
| 11/20/2024 9:00  | 3067200 | 71.636 | 17.085 | 161.367 | 40813.121 | 48081.582 | 31.511 | 32.695 | 24.502 | 1.023 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 71.651 | 17.079 | 161.401 | 40792.961 | 48065.234 | 31.489 | 32.684 | 24.514 | 1.023 | 14.788 |
| 11/20/2024 9:30  | 3069000 | 71.651 | 17.07  | 161.4   | 40846.965 | 48095.414 | 31.523 | 32.706 | 24.482 | 1.023 | 14.782 |
| 11/20/2024 9:45  | 3069900 | 71.661 | 17.091 | 161.423 | 40826.469 | 48091.406 | 31.518 | 32.702 | 24.484 | 1.023 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 71.649 | 17.099 | 161.395 | 40855.094 | 48116.383 | 31.537 | 32.719 | 24.477 | 1.023 | 14.787 |
| 11/20/2024 10:15 | 3071700 | 71.657 | 17.087 | 161.415 | 40777.242 | 48037.41  | 31.479 | 32.685 | 24.523 | 1.023 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 71.654 | 17.084 | 161.412 | 40834.91  | 48110.648 | 31.531 | 32.715 | 24.488 | 1.023 | 14.783 |
| 11/20/2024 10:45 | 3073500 | 71.675 | 17.091 | 161.455 | 40806.742 | 48067.797 | 31.501 | 32.686 | 24.506 | 1.023 | 14.782 |
| 11/20/2024 11:00 | 3074400 | 71.686 | 17.091 | 161.48  | 40824.645 | 48088.785 | 31.517 | 32.7   | 24.495 | 1.023 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 71.673 | 17.085 | 161.451 | 40822.523 | 48071.148 | 31.505 | 32.688 | 24.496 | 1.023 | 14.759 |
| 11/20/2024 11:30 | 3076200 | 71.691 | 17.094 | 161.491 | 40812.578 | 48082.176 | 31.511 | 32.692 | 24.502 | 1.023 | 14.766 |
| 11/20/2024 11:45 | 3077100 | 71.693 | 17.094 | 161.497 | 40810.305 | 48088.859 | 31.502 | 32.687 | 24.504 | 1.023 | 14.767 |
| 11/20/2024 12:00 | 3078000 | 71.699 | 17.096 | 161.509 | 40802.855 | 48085.098 | 31.494 | 32.68  | 24.508 | 1.023 | 14.766 |
| 11/20/2024 12:15 | 3078900 | 71.673 | 17.083 | 161.712 | 40839.952 | 48092.952 | 31.52  | 32.704 | 24.484 | 1.023 | 14.754 |
| 11/20/2024 12:30 | 3079800 | 71.721 | 17.092 | 161.559 | 40786.32  | 48042.655 | 31.483 | 32.669 | 24.518 | 1.023 | 14.757 |
| 11/20/2024 12:45 | 3080700 | 71.73  | 17.087 | 161.579 | 40797.383 | 48061.609 | 31.496 | 32.682 | 24.511 | 1.023 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 71.728 | 17.074 | 161.574 | 40830.332 | 48092.398 | 31.511 | 32.696 | 24.508 | 1.023 | 14.76  |
| 11/20/2024 13:15 | 3082500 | 71.713 | 17.085 | 161.544 | 40825.673 | 48096.742 | 31.522 | 32.706 | 24.484 | 1.023 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 71.722 | 17.082 | 161.561 | 40862.797 | 48082.797 | 31.512 | 32.696 | 24.503 | 1.023 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 71.726 | 17.081 | 161.57  | 40828.902 | 48105.105 | 31.528 | 32.711 | 24.492 | 1.023 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 71.757 | 17.091 | 161.64  | 40834.168 | 48100.473 | 31.525 | 32.708 | 24.489 | 1.023 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 71.758 | 17.092 | 161.641 | 40839.855 | 48095.519 | 31.519 | 32.704 | 24.498 | 1.023 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 71.738 | 17.075 | 161.597 | 40828.441 | 48110.934 | 31.532 | 32.715 | 24.493 | 1.023 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 71.761 | 17.081 | 161.648 | 40797.652 | 48068.387 | 31.501 | 32.687 | 24.511 | 1.023 | 14.746 |
| 11/20/2024 15:00 | 3088800 | 71.741 | 17.081 | 161.604 | 40792.988 | 48092.891 | 31.487 | 32.683 | 24.514 | 1.023 | 14.748 |
| 11/20/2024 15:15 | 3089700 | 71.73  | 17.098 | 161.623 | 40819.908 | 48099.43  | 31.525 | 32.709 | 24.488 | 1.023 | 14.752 |
| 11/20/2024 15:30 | 3090600 | 71.758 | 17.081 | 161.641 | 40819.902 | 48093.852 | 31.52  | 32.704 | 24.498 | 1.023 | 14.749 |
| 11/20/2024 15:45 | 3091500 | 71.733 | 17.087 | 161.586 | 40843.172 | 48114.699 | 31.535 | 32.718 | 24.484 | 1.023 | 14.744 |
| 11/20/2024 16:00 | 3092400 | 71.749 | 17.085 | 161.621 | 40804.461 | 48071.672 | 31.504 | 32.689 | 24.507 | 1.023 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 71.737 | 17.093 | 161.578 | 40809.727 | 48085.621 | 31.51  | 32.695 | 24.504 | 1.023 | 14.753 |
| 11/20/2024 16:30 | 3094200 | 71.748 | 17.089 | 161.619 | 40807.324 | 48070.469 | 31.503 | 32.688 | 24.505 | 1.023 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 71.741 | 17.106 | 161.603 | 40782.652 | 48023.098 | 31.469 | 32.656 | 24.52  | 1.023 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 71.728 | 17.095 | 161.575 | 40800.395 | 48055.66  | 31.463 | 32.678 | 24.51  | 1.023 | 14.756 |
| 11/20/2024 17:15 | 3096900 | 71.725 | 17.085 | 161.561 | 40811.099 | 48058.261 | 31.51  | 32.685 | 24.503 | 1.023 | 14.753 |
| 11/20/2024 17:30 | 3097800 | 71.715 | 17.096 | 161.546 | 40824.527 | 48083.621 | 31.513 | 32.687 | 24.495 | 1.023 | 14.758 |
| 11/20/2024 17:45 | 3098700 | 71.714 | 17.093 | 161.542 | 40790.691 | 48046.996 | 31.486 | 32.672 | 24.515 | 1.023 | 14.757 |
| 11/20/2024 18:00 | 3099600 | 71.7   | 17.086 | 161.512 | 40830.539 | 48100.949 | 31.525 | 32.709 | 24.491 | 1.023 | 14.756 |
| 11/20/2024 18:15 | 3100500 | 71.682 | 17.094 | 161.494 | 40801.211 | 48058.425 | 31.465 | 32.68  | 24.509 | 1.023 | 14.754 |
| 11/20/2024 18:30 | 3101400 | 71.683 | 17.096 | 161.474 | 40822.113 | 48080.871 | 31.511 | 32.695 | 24.497 | 1.023 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 71.67  | 17.09  | 161.445 | 40795.078 | 48055.09  | 31.482 | 32.677 | 24.513 | 1.023 | 14.761 |
| 11/20/2024 19:00 | 3103200 | 71.655 | 17.082 | 161.409 | 40838.767 | 48102.813 | 31.527 | 32.71  | 24.498 | 1.023 | 14.766 |
| 11/20/2024 19:15 | 3104100 | 71.652 | 17.084 | 161.402 | 40806.434 | 48079.559 | 31.509 | 32.683 | 24.504 | 1.023 | 14.759 |
| 11/20/2024 19:30 | 3105000 | 71.635 | 17.083 | 161.365 | 40819.418 | 48091.094 | 31.518 | 32.702 | 24.498 | 1.023 | 14.764 |
| 11/20/2024 19:45 | 3105900 | 71.618 | 17.078 | 161.326 | 40878.953 | 48098.344 | 31.484 | 32.68  | 24.518 | 1.023 | 14.755 |
| 11/20/2024 20:00 | 3106800 | 71.633 | 17.081 | 161.323 | 40816.936 | 48079.336 | 31.483 | 32.68  | 24.51  | 1.023 | 14.762 |
| 11/20/2024 20:15 | 3107700 | 71.611 | 17.079 | 161.31  | 40797.968 | 48070.387 | 31.502 | 32.688 | 24.511 | 1.023 | 14.755 |
| 11/20/2024 20:30 | 3108600 | 71.6   | 17.086 | 161.287 | 40776.59  | 48037.5   | 31.479 | 32.686 | 24.524 | 1.023 | 14.758 |
| 11/20/2024 20:45 | 3109500 | 71.571 | 17.088 | 161.22  | 40832.105 | 48100.902 | 31.525 | 32.709 | 24.491 | 1.023 | 14.764 |
| 11/20/2024 21:00 | 3110400 | 71.585 | 17.09  | 161.251 | 40808.555 | 48071.239 | 31.504 | 32.687 | 24.505 | 1.023 | 14.759 |
| 11/20/2024 21:15 | 3111300 | 71.582 | 17.092 | 161.245 | 40827.742 | 48091.488 | 31.519 | 32.702 | 24.493 | 1.023 | 14.756 |
| 11/20/2024 21:30 | 3112200 | 71.57  | 17.089 | 161.217 | 40826.766 | 48093.273 | 31.52  | 32.703 | 24.484 | 1.023 | 14.76  |
| 11/20/2024 21:45 | 3113100 | 71.565 | 17.077 | 161.206 | 40830.32  | 48110.781 | 31.532 | 32.715 | 24.492 | 1.023 | 14.761 |
| 11/20/2024 22:00 | 3114000 | 71.559 | 17.09  | 161.195 | 40805.964 | 48098.242 | 31.501 | 32.686 | 24.508 | 1.023 | 14.762 |
| 11/20/2024 22:15 | 3114900 | 71.557 | 17.084 | 161.189 | 40868.734 | 48148.238 | 31.56  | 32.741 | 24.469 | 1.023 | 14.766 |
| 11/20/2024 22:30 | 3115800 | 71.557 | 17.084 | 161.188 | 40836.289 | 48110.301 | 31.532 | 32.715 | 24.488 | 1.023 | 14.763 |
| 11/20/2024 22:45 | 3116700 | 71.547 | 17.082 | 161.167 | 40831.238 | 48095.605 | 31.522 | 32.705 | 24.491 | 1.023 | 14.767 |
| 11/20/2024 23:00 | 3117600 | 71.548 | 17.095 | 1       |           |           |        |        |        |       |        |



|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/22/2024 12:15 | 224100 | 71.713 | 17.101 | 161.541 | 40848.453 | 48106.289 | 31.53  | 32.712 | 24.481 | 1.023 | 14.708 |
| 11/22/2024 12:30 | 225000 | 71.712 | 17.089 | 161.538 | 40855.645 | 48127.884 | 31.545 | 32.727 | 24.476 | 1.023 | 14.708 |
| 11/22/2024 12:45 | 225900 | 71.721 | 17.087 | 161.558 | 40864.504 | 48140.207 | 31.554 | 32.735 | 24.471 | 1.023 | 14.697 |
| 11/22/2024 13:00 | 226800 | 71.725 | 17.084 | 161.567 | 40870.844 | 48153.487 | 31.562 | 32.743 | 24.467 | 1.023 | 14.69  |
| 11/22/2024 13:15 | 227700 | 71.728 | 17.1   | 161.574 | 40875.125 | 48165.332 | 31.565 | 32.749 | 24.465 | 1.023 | 14.686 |
| 11/22/2024 13:30 | 228600 | 71.73  | 17.088 | 161.578 | 40877.703 | 48143.117 | 31.566 | 32.737 | 24.469 | 1.023 | 14.681 |
| 11/22/2024 13:45 | 229500 | 71.74  | 17.091 | 161.601 | 40828.641 | 48094.156 | 31.52  | 32.704 | 24.493 | 1.023 | 14.674 |
| 11/22/2024 14:00 | 230400 | 71.737 | 17.09  | 161.598 | 40807.613 | 48070.055 | 31.503 | 32.687 | 24.505 | 1.023 | 14.675 |
| 11/22/2024 14:15 | 231300 | 71.748 | 17.095 | 161.619 | 40806.879 | 48064.258 | 31.499 | 32.684 | 24.506 | 1.023 | 14.664 |
| 11/22/2024 14:30 | 232200 | 71.741 | 17.099 | 161.603 | 40856.484 | 48117.934 | 31.538 | 32.703 | 24.476 | 1.023 | 14.677 |
| 11/22/2024 14:45 | 233100 | 71.758 | 17.089 | 161.642 | 40839.613 | 48109.078 | 31.531 | 32.714 | 24.488 | 1.023 | 14.689 |
| 11/22/2024 15:00 | 234000 | 71.74  | 17.096 | 161.61  | 40827.43  | 48096.469 | 31.515 | 32.69  | 24.493 | 1.023 | 14.687 |
| 11/22/2024 15:15 | 234900 | 71.754 | 17.087 | 161.634 | 40800.35  | 48073.684 | 31.505 | 32.69  | 24.505 | 1.023 | 14.679 |
| 11/22/2024 15:30 | 235800 | 71.749 | 17.104 | 161.622 | 40823.082 | 48073.363 | 31.506 | 32.69  | 24.496 | 1.023 | 14.679 |
| 11/22/2024 15:45 | 236700 | 71.751 | 17.116 | 161.627 | 40844.781 | 48086.109 | 31.518 | 32.699 | 24.483 | 1.023 | 14.675 |
| 11/22/2024 16:00 | 237600 | 71.763 | 17.093 | 161.651 | 40811.027 | 48068.543 | 31.522 | 32.694 | 24.503 | 1.023 | 14.689 |
| 11/22/2024 16:15 | 238500 | 71.762 | 17.094 | 161.65  | 40825.082 | 48086.543 | 31.515 | 32.699 | 24.495 | 1.023 | 14.671 |
| 11/22/2024 16:30 | 239400 | 71.77  | 17.091 | 161.67  | 40856.27  | 48126.32  | 31.544 | 32.726 | 24.476 | 1.023 | 14.661 |
| 11/22/2024 16:45 | 240300 | 71.772 | 17.089 | 161.673 | 40825.316 | 48091.766 | 31.519 | 32.702 | 24.495 | 1.023 | 14.667 |
| 11/22/2024 17:00 | 241200 | 71.771 | 17.09  | 161.671 | 40863.723 | 48129.938 | 31.541 | 32.72  | 24.472 | 1.023 | 14.657 |
| 11/22/2024 17:15 | 242100 | 71.774 | 17.094 | 161.678 | 40830.391 | 48103.117 | 31.527 | 32.71  | 24.486 | 1.023 | 14.659 |
| 11/22/2024 17:30 | 243000 | 71.771 | 17.093 | 161.672 | 40842.164 | 48107.242 | 31.53  | 32.713 | 24.485 | 1.023 | 14.661 |
| 11/22/2024 17:45 | 243900 | 71.776 | 17.095 | 161.682 | 40849.41  | 48114.152 | 31.535 | 32.718 | 24.48  | 1.023 | 14.66  |
| 11/22/2024 18:00 | 244800 | 71.769 | 17.096 | 161.668 | 40810.109 | 48077.184 | 31.508 | 32.692 | 24.504 | 1.023 | 14.662 |
| 11/22/2024 18:15 | 245700 | 71.774 | 17.091 | 161.677 | 40826.422 | 48091.352 | 31.518 | 32.702 | 24.494 | 1.023 | 14.656 |
| 11/22/2024 18:30 | 246600 | 71.765 | 17.09  | 161.659 | 40856.973 | 48128.668 | 31.546 | 32.727 | 24.479 | 1.023 | 14.651 |
| 11/22/2024 18:45 | 247500 | 71.767 | 17.096 | 161.663 | 40850.637 | 48114.746 | 31.536 | 32.718 | 24.479 | 1.023 | 14.644 |
| 11/22/2024 19:00 | 248400 | 71.763 | 17.092 | 161.665 | 40832.008 | 48096.891 | 31.523 | 32.706 | 24.491 | 1.023 | 14.654 |
| 11/22/2024 19:15 | 249300 | 71.754 | 17.1   | 161.633 | 40843.457 | 48101.543 | 31.526 | 32.709 | 24.484 | 1.023 | 14.661 |
| 11/22/2024 19:30 | 250200 | 71.755 | 17.105 | 161.635 | 40828.227 | 48076.184 | 31.51  | 32.693 | 24.493 | 1.023 | 14.65  |
| 11/22/2024 19:45 | 251100 | 71.748 | 17.087 | 161.619 | 40827.652 | 48057.078 | 31.522 | 32.706 | 24.493 | 1.023 | 14.653 |
| 11/22/2024 20:00 | 252000 | 71.747 | 17.088 | 161.618 | 40821.852 | 48068.543 | 31.536 | 32.7   | 24.487 | 1.023 | 14.657 |
| 11/22/2024 20:15 | 252900 | 71.735 | 17.093 | 161.591 | 40848.426 | 48114.508 | 31.535 | 32.718 | 24.481 | 1.023 | 14.655 |
| 11/22/2024 20:30 | 253800 | 71.736 | 17.105 | 161.591 | 40825.914 | 48075.277 | 31.508 | 32.691 | 24.494 | 1.023 | 14.644 |
| 11/22/2024 20:45 | 254700 | 71.725 | 17.087 | 161.567 | 40859.777 | 48120.448 | 31.534 | 32.722 | 24.476 | 1.023 | 14.648 |
| 11/22/2024 21:00 | 255600 | 71.723 | 17.093 | 161.563 | 40813.562 | 48073.957 | 31.506 | 32.699 | 24.502 | 1.023 | 14.643 |
| 11/22/2024 21:15 | 256500 | 71.721 | 17.097 | 161.559 | 40830.465 | 48088.906 | 31.527 | 32.7   | 24.492 | 1.023 | 14.644 |
| 11/22/2024 21:30 | 257400 | 71.714 | 17.08  | 161.543 | 40825.484 | 48101.469 | 31.515 | 32.709 | 24.495 | 1.023 | 14.643 |
| 11/22/2024 21:45 | 258300 | 71.694 | 17.089 | 161.584 | 40841.189 | 48113.533 | 31.533 | 32.722 | 24.485 | 1.023 | 14.641 |
| 11/22/2024 22:00 | 259200 | 71.707 | 17.104 | 161.527 | 40832.414 | 48084.535 | 31.514 | 32.697 | 24.49  | 1.023 | 14.638 |
| 11/22/2024 22:15 | 260100 | 71.705 | 17.092 | 161.523 | 40831.809 | 48095.996 | 31.522 | 32.705 | 24.491 | 1.023 | 14.641 |
| 11/22/2024 22:30 | 261000 | 71.698 | 17.093 | 161.507 | 40833.934 | 48098.215 | 31.524 | 32.707 | 24.489 | 1.023 | 14.645 |
| 11/22/2024 22:45 | 261900 | 71.694 | 17.099 | 161.489 | 40840.914 | 48090.287 | 31.525 | 32.707 | 24.485 | 1.023 | 14.646 |
| 11/22/2024 23:00 | 262800 | 71.695 | 17.093 | 161.501 | 40840.719 | 48106.207 | 31.529 | 32.712 | 24.485 | 1.023 | 14.643 |
| 11/22/2024 23:15 | 263700 | 71.686 | 17.08  | 161.479 | 40837.902 | 48116.098 | 31.536 | 32.719 | 24.487 | 1.023 | 14.647 |
| 11/22/2024 23:30 | 264600 | 71.683 | 17.083 | 161.473 | 40825.605 | 48098.555 | 31.523 | 32.707 | 24.494 | 1.023 | 14.64  |
| 11/22/2024 23:45 | 265500 | 71.682 | 17.085 | 161.425 | 40833.365 | 48095.831 | 31.522 | 32.704 | 24.48  | 1.023 | 14.644 |
| 11/23/2024 0:00  | 266400 | 71.699 | 17.101 | 161.442 | 40810.313 | 48060.98  | 31.497 | 32.681 | 24.504 | 1.023 | 14.651 |
| 11/23/2024 0:15  | 267300 | 71.683 | 17.106 | 161.429 | 40821.234 | 48069.199 | 31.503 | 32.687 | 24.497 | 1.023 | 14.659 |
| 11/23/2024 0:30  | 268200 | 71.647 | 17.093 | 161.391 | 40810.617 | 48070.266 | 31.503 | 32.688 | 24.503 | 1.023 | 14.664 |
| 11/23/2024 0:45  | 269100 | 71.673 | 17.09  | 161.415 | 40829.734 | 48092.375 | 31.519 | 32.703 | 24.483 | 1.023 | 14.654 |
| 11/23/2024 1:00  | 270000 | 71.666 | 17.104 | 161.434 | 40852.02  | 48106.98  | 31.531 | 32.713 | 24.479 | 1.023 | 14.66  |
| 11/23/2024 1:15  | 270900 | 71.664 | 17.09  | 161.431 | 40821.422 | 48085.84  | 31.514 | 32.698 | 24.497 | 1.023 | 14.663 |
| 11/23/2024 1:30  | 271800 | 71.688 | 17.089 | 161.44  | 40847.609 | 48118.125 | 31.538 | 32.72  | 24.481 | 1.023 | 14.661 |
| 11/23/2024 1:45  | 272700 | 71.687 | 17.09  | 161.438 | 40817.387 | 48074.543 | 31.506 | 32.691 | 24.499 | 1.023 | 14.668 |
| 11/23/2024 2:00  | 273600 | 71.669 | 17.097 | 161.441 | 40835.738 | 48103.09  | 31.527 | 32.71  | 24.488 | 1.023 | 14.667 |
| 11/23/2024 2:15  | 274500 | 71.679 | 17.093 | 161.464 | 40834.125 | 48097.664 | 31.523 | 32.706 | 24.489 | 1.023 | 14.662 |
| 11/23/2024 2:30  | 275400 | 71.676 | 17.099 | 161.457 | 40826.203 | 48092.453 | 31.512 | 32.696 | 24.494 | 1.023 | 14.669 |
| 11/23/2024 2:45  | 276300 | 71.673 | 17.094 | 161.461 | 40817.547 | 48077.859 | 31.509 | 32.693 | 24.499 | 1.023 | 14.67  |
| 11/23/2024 3:00  | 277200 | 71.688 | 17.096 | 161.48  | 40843.652 | 48136.332 | 31.53  | 32.712 | 24.484 | 1.023 | 14.67  |
| 11/23/2024 3:15  | 278100 | 71.693 | 17.092 | 161.496 | 40824.57  | 48087.941 | 31.516 | 32.7   | 24.495 | 1.023 | 14.671 |
| 11/23/2024 3:30  | 279000 | 71.699 | 17.094 | 161.51  | 40810.711 | 48098.141 | 31.502 | 32.687 | 24.503 | 1.023 | 14.668 |
| 11/23/2024 3:45  | 279900 | 71.701 | 17.097 | 161.515 | 40823.563 | 48091.438 | 31.512 | 32.695 | 24.496 | 1.023 | 14.672 |
| 11/23/2024 4:00  | 280800 | 71.715 | 17.093 | 161.546 | 40848.91  | 48115.941 | 31.536 | 32.719 | 24.48  | 1.023 | 14.671 |
| 11/23/2024 4:15  | 281700 | 71.717 | 17.092 | 161.549 | 40831.359 | 48095.367 | 31.521 | 32.705 | 24.491 | 1.023 | 14.674 |
| 11/23/2024 4:30  | 282600 | 71.718 | 17.086 | 161.552 | 40829.73  | 48117.777 | 31.533 | 32.718 | 24.486 | 1.023 | 14.684 |
| 11/23/2024 4:45  | 283500 | 71.71  | 17.09  | 161.539 | 40830.305 | 48092.074 | 31.539 | 32.703 | 24.494 | 1.023 | 14.687 |
| 11/23/2024 5:00  | 284400 | 71.741 | 17.081 | 161.604 | 40781.699 | 48049.301 | 31.487 | 32.674 | 24.521 | 1.023 | 14.684 |
| 11/23/2024 5:15  | 285300 | 71.747 | 17.092 | 161.616 | 40818.055 | 48079.984 | 31.51  | 32.694 | 24.499 | 1.023 | 14.68  |
| 11/23/2024 5:30  | 286200 | 71.75  | 17.093 | 161.635 | 40820.703 | 48082.907 | 31.518 | 32.697 | 24.497 | 1.023 | 14.679 |
| 11/23/2024 5:45  | 287100 | 71.758 | 17.089 | 161.641 | 40836.75  | 48105.801 | 31.529 | 32.712 | 24.488 | 1.023 | 14.686 |
| 11/23/2024 6:00  | 288000 | 71.769 | 17.103 | 161.668 | 40812.449 | 48081.227 | 31.497 | 32.682 | 24.502 | 1.023 | 14.681 |
| 11/23/2024 6:15  | 288900 | 71.771 | 17.098 | 161.671 | 40872.875 | 48138.188 | 31.553 | 32.734 | 24.466 | 1.023 | 14.69  |
| 11/23/2024 6:30  | 289800 | 71.778 | 17.093 | 161.673 | 40813.68  | 48103.168 | 31.526 | 32.699 | 24.491 | 1.023 | 14.691 |
| 11/23/2024 6:45  | 290700 | 71.783 | 17.091 | 161.698 | 40800.516 | 48131.039 | 31.547 | 32.729 | 24.474 | 1.023 | 14.691 |
| 11/23/2024 7:00  | 291600 | 71.792 | 17.083 | 161.718 | 40829.621 | 48103.484 | 31.527 | 32.71  | 24.492 | 1.023 | 14.692 |
| 11/23/2024 7:15  | 292500 | 71.784 | 17.084 | 161.702 | 40829.496 | 48101.309 | 31.525 | 32.709 | 24.493 | 1.023 | 14.701 |
| 11/23/2024 7:30  | 293400 | 71.784 | 17.087 | 161.729 | 40854.922 | 48118.461 | 31.539 | 32.727 | 24.477 | 1.023 | 14.702 |
| 11/23/2024 7:45  | 294300 | 71.788 | 17.09  | 161.711 | 40801.841 | 48083.477 | 31.498 | 32.683 | 24.509 | 1.023 | 14.713 |
| 11/23/2024 8:00  | 295200 | 71.794 | 17.084 | 161.724 | 40840.281 | 48115.383 | 31.536 | 32.718 | 24.486 | 1.023 | 14.712 |
| 11/23/2024 8:15  | 296100 | 71.799 | 17.087 | 161.735 | 40818.508 | 48095.832 | 31.514 | 32.698 | 24.499 | 1.023 | 14.703 |
| 11/23/2024 8:30  | 297000 | 71.791 | 17.087 | 161.717 | 40802.492 | 48126.637 | 31.544 | 32.726 | 24.478 | 1.023 | 14.705 |
|                  |        |        |        |         |           |           |        |        |        |       |        |

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|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/24/2024 21:45 | 431100 | 71.749 | 17.088 | 161.622 | 40836.945 | 48106.414 | 31.529 | 32.712 | 24.488 | 1.023 | 14.753 |
| 11/24/2024 22:20 | 432000 | 71.744 | 17.092 | 161.61  | 40841.754 | 48108.461 | 31.531 | 32.714 | 24.485 | 1.023 | 14.754 |
| 11/24/2024 22:15 | 432900 | 71.734 | 17.105 | 161.588 | 40840.5   | 48092.168 | 31.52  | 32.703 | 24.485 | 1.023 | 14.759 |
| 11/24/2024 22:30 | 433800 | 71.732 | 17.093 | 161.575 | 40839.262 | 48090.262 | 31.51  | 32.696 | 24.5   | 1.023 | 14.76  |
| 11/24/2024 22:45 | 434700 | 71.729 | 17.091 | 161.576 | 40839.293 | 48047.242 | 31.486 | 32.672 | 24.516 | 1.023 | 14.759 |
| 11/24/2024 23:00 | 435600 | 71.727 | 17.092 | 161.571 | 40819.406 | 48082.234 | 31.512 | 32.696 | 24.498 | 1.023 | 14.753 |
| 11/24/2024 23:15 | 436500 | 71.723 | 17.09  | 161.564 | 40855.145 | 48106.047 | 31.544 | 32.726 | 24.477 | 1.023 | 14.75  |
| 11/24/2024 23:30 | 437400 | 71.719 | 17.088 | 161.555 | 40851.206 | 48074.545 | 31.506 | 32.703 | 24.501 | 1.023 | 14.747 |
| 11/24/2024 23:45 | 438300 | 71.711 | 17.087 | 161.536 | 40823.559 | 48091.594 | 31.518 | 32.702 | 24.496 | 1.023 | 14.75  |
| 11/25/2024 0:00  | 439200 | 71.711 | 17.096 | 161.535 | 40845.703 | 48106.465 | 31.531 | 32.714 | 24.482 | 1.023 | 14.745 |
| 11/25/2024 0:15  | 440100 | 71.706 | 17.085 | 161.525 | 40847.984 | 48123.125 | 31.541 | 32.724 | 24.481 | 1.023 | 14.75  |
| 11/25/2024 0:30  | 441000 | 71.695 | 17.1   | 161.515 | 40835.566 | 48092.719 | 31.52  | 32.713 | 24.488 | 1.023 | 14.745 |
| 11/25/2024 0:45  | 441900 | 71.697 | 17.092 | 161.505 | 40838.285 | 48104.191 | 31.528 | 32.711 | 24.487 | 1.023 | 14.752 |
| 11/25/2024 1:00  | 442800 | 71.699 | 17.093 | 161.509 | 40828.25  | 48091.605 | 31.519 | 32.702 | 24.493 | 1.023 | 14.749 |
| 11/25/2024 1:15  | 443700 | 71.696 | 17.097 | 161.501 | 40834.051 | 48092.602 | 31.52  | 32.704 | 24.489 | 1.023 | 14.749 |
| 11/25/2024 1:30  | 444600 | 71.691 | 17.101 | 161.493 | 40835.637 | 48076.715 | 31.517 | 32.7   | 24.485 | 1.023 | 14.748 |
| 11/25/2024 1:45  | 445500 | 71.702 | 17.091 | 161.516 | 40814.438 | 48076.863 | 31.508 | 32.692 | 24.501 | 1.023 | 14.735 |
| 11/25/2024 2:00  | 446400 | 71.696 | 17.094 | 161.503 | 40842.023 | 48106.219 | 31.529 | 32.712 | 24.485 | 1.023 | 14.751 |
| 11/25/2024 2:15  | 447300 | 71.689 | 17.104 | 161.486 | 40879.227 | 48129.098 | 31.554 | 32.725 | 24.462 | 1.023 | 14.747 |
| 11/25/2024 2:30  | 448200 | 71.691 | 17.095 | 161.489 | 40845.668 | 48127.315 | 31.51  | 32.713 | 24.482 | 1.023 | 14.74  |
| 11/25/2024 2:45  | 449100 | 71.697 | 17.085 | 161.505 | 40809.945 | 48078.313 | 31.509 | 32.693 | 24.504 | 1.023 | 14.745 |
| 11/25/2024 3:00  | 450000 | 71.699 | 17.092 | 161.509 | 40813.699 | 48075.414 | 31.507 | 32.691 | 24.502 | 1.023 | 14.743 |
| 11/25/2024 3:15  | 450900 | 71.708 | 17.083 | 161.528 | 40804.758 | 48073.82  | 31.505 | 32.69  | 24.507 | 1.023 | 14.736 |
| 11/25/2024 3:30  | 451800 | 71.709 | 17.091 | 161.521 | 40804.465 | 48076.602 | 31.507 | 32.692 | 24.507 | 1.023 | 14.741 |
| 11/25/2024 3:45  | 452700 | 71.681 | 17.092 | 161.469 | 40804.344 | 48063.836 | 31.488 | 32.683 | 24.507 | 1.023 | 14.75  |
| 11/25/2024 4:00  | 453600 | 71.705 | 17.086 | 161.522 | 40796.699 | 48061.941 | 31.487 | 32.682 | 24.512 | 1.023 | 14.73  |
| 11/25/2024 4:15  | 454500 | 71.724 | 17.088 | 161.565 | 40835.613 | 48105.316 | 31.526 | 32.712 | 24.488 | 1.023 | 14.736 |
| 11/25/2024 4:30  | 455400 | 71.734 | 17.084 | 161.586 | 40838.348 | 48101.13  | 31.529 | 32.709 | 24.493 | 1.023 | 14.739 |
| 11/25/2024 4:45  | 456300 | 71.722 | 17.088 | 161.56  | 40842.063 | 48112.539 | 31.534 | 32.717 | 24.485 | 1.023 | 14.742 |
| 11/25/2024 5:00  | 457200 | 71.742 | 17.102 | 161.607 | 40824.832 | 48077.32  | 31.509 | 32.693 | 24.495 | 1.023 | 14.739 |
| 11/25/2024 5:15  | 458100 | 71.744 | 17.093 | 161.61  | 40843.75  | 48109.199 | 31.532 | 32.714 | 24.484 | 1.023 | 14.741 |
| 11/25/2024 5:30  | 459000 | 71.752 | 17.098 | 161.629 | 40843.46  | 48097.151 | 31.523 | 32.706 | 24.487 | 1.023 | 14.725 |
| 11/25/2024 5:45  | 459900 | 71.759 | 17.079 | 161.644 | 40809.848 | 48084.852 | 31.513 | 32.698 | 24.504 | 1.023 | 14.725 |
| 11/25/2024 6:00  | 460800 | 71.762 | 17.089 | 161.696 | 40813.457 | 48076.465 | 31.509 | 32.693 | 24.502 | 1.023 | 14.723 |
| 11/25/2024 6:15  | 461700 | 71.767 | 17.082 | 161.707 | 40807.13  | 48073.895 | 31.509 | 32.694 | 24.505 | 1.023 | 14.728 |
| 11/25/2024 6:30  | 462600 | 71.765 | 17.097 | 161.731 | 40805.969 | 48075.957 | 31.522 | 32.705 | 24.488 | 1.023 | 14.729 |
| 11/25/2024 6:45  | 463500 | 71.801 | 17.084 | 161.738 | 40805.379 | 48073.883 | 31.505 | 32.689 | 24.507 | 1.023 | 14.73  |
| 11/25/2024 7:00  | 464400 | 71.805 | 17.088 | 161.747 | 40840.746 | 48111.461 | 31.533 | 32.716 | 24.485 | 1.023 | 14.729 |
| 11/25/2024 7:15  | 465300 | 71.814 | 17.09  | 161.767 | 40811.418 | 48077.162 | 31.508 | 32.703 | 24.503 | 1.023 | 14.734 |
| 11/25/2024 7:30  | 466200 | 71.803 | 17.084 | 161.743 | 40809.848 | 48079.629 | 31.509 | 32.694 | 24.504 | 1.023 | 14.722 |
| 11/25/2024 7:45  | 467100 | 71.825 | 17.085 | 161.792 | 40820.027 | 48090.012 | 31.517 | 32.701 | 24.498 | 1.023 | 14.732 |
| 11/25/2024 8:00  | 468000 | 71.829 | 17.097 | 161.802 | 40838.859 | 48098.832 | 31.525 | 32.708 | 24.486 | 1.023 | 14.721 |
| 11/25/2024 8:15  | 468900 | 71.836 | 17.099 | 161.811 | 40839.596 | 48098.068 | 31.524 | 32.707 | 24.486 | 1.023 | 14.718 |
| 11/25/2024 8:30  | 469800 | 71.843 | 17.095 | 161.833 | 40838.551 | 48100.891 | 31.526 | 32.709 | 24.487 | 1.023 | 14.722 |
| 11/25/2024 8:45  | 470700 | 71.856 | 17.08  | 161.863 | 40843.391 | 48122.762 | 31.541 | 32.723 | 24.484 | 1.023 | 14.709 |
| 11/25/2024 9:00  | 471600 | 71.841 | 17.087 | 161.829 | 40822.551 | 48090.406 | 31.518 | 32.701 | 24.496 | 1.023 | 14.725 |
| 11/25/2024 9:15  | 472500 | 71.825 | 17.086 | 161.841 | 40811.754 | 48079.207 | 31.509 | 32.703 | 24.503 | 1.023 | 14.717 |
| 11/25/2024 9:30  | 473400 | 71.841 | 17.078 | 161.83  | 40814.609 | 48091.129 | 31.517 | 32.702 | 24.501 | 1.023 | 14.721 |
| 11/25/2024 9:45  | 474300 | 71.845 | 17.101 | 161.837 | 40836.574 | 48092.676 | 31.52  | 32.703 | 24.488 | 1.023 | 14.718 |
| 11/25/2024 10:00 | 475200 | 71.841 | 17.085 | 161.829 | 40836.887 | 48109.953 | 31.52  | 32.715 | 24.488 | 1.023 | 14.72  |
| 11/25/2024 10:15 | 476100 | 71.841 | 17.09  | 161.821 | 40861.91  | 48134.368 | 31.55  | 32.719 | 24.471 | 1.023 | 14.715 |
| 11/25/2024 10:30 | 477000 | 71.843 | 17.089 | 161.833 | 40833.641 | 48102.32  | 31.526 | 32.71  | 24.49  | 1.023 | 14.713 |
| 11/25/2024 10:45 | 477900 | 71.834 | 17.094 | 161.813 | 40820.582 | 48080.574 | 31.511 | 32.695 | 24.497 | 1.023 | 14.713 |
| 11/25/2024 11:00 | 478800 | 71.833 | 17.088 | 161.811 | 40816.348 | 48092.719 | 31.512 | 32.696 | 24.5   | 1.023 | 14.715 |
| 11/25/2024 11:15 | 479700 | 71.83  | 17.089 | 161.805 | 40848.055 | 48118.844 | 31.528 | 32.71  | 24.481 | 1.023 | 14.719 |
| 11/25/2024 11:30 | 480600 | 71.825 | 17.088 | 161.793 | 40822.086 | 48089.379 | 31.517 | 32.701 | 24.497 | 1.023 | 14.712 |
| 11/25/2024 11:45 | 481500 | 71.818 | 17.09  | 161.778 | 40799.648 | 48080.863 | 31.496 | 32.681 | 24.51  | 1.023 | 14.71  |
| 11/25/2024 12:00 | 482400 | 71.805 | 17.107 | 161.748 | 40861.047 | 48114.371 | 31.536 | 32.718 | 24.473 | 1.023 | 14.71  |
| 11/25/2024 12:15 | 483300 | 71.811 | 17.098 | 161.827 | 40870.516 | 48127.422 | 31.567 | 32.747 | 24.462 | 1.023 | 14.699 |
| 11/25/2024 12:30 | 484200 | 71.802 | 17.108 | 161.741 | 40845.441 | 48095.047 | 31.522 | 32.705 | 24.483 | 1.023 | 14.705 |
| 11/25/2024 12:45 | 485100 | 71.782 | 17.088 | 161.695 | 40822.188 | 48089.031 | 31.517 | 32.701 | 24.496 | 1.023 | 14.702 |
| 11/25/2024 13:00 | 486000 | 71.767 | 17.085 | 161.729 | 40853.844 | 48110.994 | 31.539 | 32.721 | 24.478 | 1.023 | 14.702 |
| 11/25/2024 13:15 | 486900 | 71.783 | 17.094 | 161.72  | 40808.961 | 48087.664 | 31.501 | 32.696 | 24.504 | 1.023 | 14.7   |
| 11/25/2024 13:30 | 487800 | 71.785 | 17.09  | 161.702 | 40845.098 | 48114.785 | 31.535 | 32.718 | 24.483 | 1.023 | 14.7   |
| 11/25/2024 13:45 | 488700 | 71.78  | 17.09  | 161.692 | 40822.551 | 48087.367 | 31.515 | 32.699 | 24.496 | 1.023 | 14.704 |
| 11/25/2024 14:00 | 489600 | 71.777 | 17.088 | 161.686 | 40815.5   | 48081.152 | 31.511 | 32.695 | 24.5   | 1.023 | 14.702 |
| 11/25/2024 14:15 | 490500 | 71.79  | 17.084 | 161.69  | 40806.598 | 48075.086 | 31.506 | 32.691 | 24.506 | 1.023 | 14.7   |
| 11/25/2024 14:30 | 491400 | 71.762 | 17.103 | 161.65  | 40846.492 | 48102.258 | 31.527 | 32.703 | 24.482 | 1.023 | 14.709 |
| 11/25/2024 14:45 | 492300 | 71.774 | 17.095 | 161.678 | 40834.461 | 48095.973 | 31.522 | 32.705 | 24.489 | 1.023 | 14.697 |
| 11/25/2024 15:00 | 493200 | 71.769 | 17.09  | 161.67  | 40804.539 | 48090.359 | 31.496 | 32.684 | 24.507 | 1.023 | 14.708 |
| 11/25/2024 15:15 | 494100 | 71.763 | 17.09  | 161.654 | 40825.628 | 48091.574 | 31.519 | 32.702 | 24.484 | 1.023 | 14.711 |
| 11/25/2024 15:30 | 495000 | 71.761 | 17.095 | 161.648 | 40820.844 | 48088.324 | 31.511 | 32.695 | 24.497 | 1.023 | 14.717 |
| 11/25/2024 15:45 | 495900 | 71.76  | 17.096 | 161.647 | 40855.156 | 48119.879 | 31.544 | 32.722 | 24.477 | 1.023 | 14.719 |
| 11/25/2024 16:00 | 496800 | 71.766 | 17.09  | 161.624 | 40804.539 | 48090.359 | 31.496 | 32.684 | 24.507 | 1.023 | 14.728 |
| 11/25/2024 16:15 | 497700 | 71.769 | 17.087 | 161.667 | 40834.004 | 48103.996 | 31.527 | 32.711 | 24.489 | 1.023 | 14.717 |
| 11/25/2024 16:30 | 498600 | 71.755 | 17.095 | 161.636 | 40869.367 | 48137.566 | 31.552 | 32.734 | 24.468 | 1.023 | 14.73  |
| 11/25/2024 16:45 | 499500 | 71.748 | 17.095 | 161.62  | 40838.574 | 48101.488 | 31.526 | 32.709 | 24.487 | 1.023 | 14.735 |
| 11/25/2024 17:00 | 500400 | 71.754 | 17.097 | 161.633 | 40803.19  | 48078.132 | 31.508 | 32.693 | 24.508 | 1.023 | 14.739 |
| 11/25/2024 17:15 | 501300 | 71.76  | 17.089 | 161.647 | 40851.523 | 48122.734 | 31.541 | 32.734 | 24.479 | 1.023 | 14.734 |
| 11/25/2024 17:30 | 502200 | 71.769 | 17.083 | 161.666 | 40826.57  | 48100.277 | 31.524 | 32.708 | 24.494 | 1.023 | 14.738 |
| 11/25/2024 17:45 | 503100 | 71.761 | 17.096 | 161.649 | 40819.332 | 48077.504 | 31.509 | 32.693 | 24.498 | 1.023 | 14.729 |
| 11/25/2024 18:00 | 504000 | 71.779 | 17.089 | 161.681 | 40811.438 | 48075.516 | 31.507 | 32.691 | 24.503 | 1.023 | 14.73  |
| 11/25/2024       |        |        |        |         |           |           |        |        |        |       |        |



|                  |        |        |        |         |           |           |        |        |        |       |          |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|----------|
| 11/27/2024 7:15  | 638100 | 71.84  | 17.097 | 161.826 | 40854.27  | 48117.223 | 31.538 | 32.72  | 24.477 | 1.023 | 14.788   |
| 11/27/2024 7:20  | 639000 | 71.847 | 17.092 | 161.843 | 40850.234 | 48118.449 | 31.538 | 32.721 | 24.48  | 1.023 | 14.785   |
| 11/27/2024 7:45  | 639900 | 71.858 | 17.102 | 161.867 | 40850.816 | 48096.703 | 31.501 | 32.685 | 24.5   | 1.023 | 14.785   |
| 11/27/2024 8:00  | 640800 | 71.86  | 17.108 | 161.871 | 40851.258 | 48094.477 | 31.543 | 32.725 | 24.477 | 1.023 | 14.791   |
| 11/27/2024 8:15  | 641700 | 71.871 | 17.091 | 161.896 | 40851.303 | 48079.496 | 31.507 | 32.691 | 24.502 | 1.023 | 14.789   |
| 11/27/2024 8:30  | 642600 | 71.869 | 17.098 | 161.893 | 40841.848 | 48102.008 | 31.527 | 32.709 | 24.485 | 1.023 | 14.794   |
| 11/27/2024 8:45  | 643500 | 71.878 | 17.086 | 161.913 | 40797.248 | 48092.113 | 31.487 | 32.682 | 24.511 | 1.023 | 14.791   |
| 11/27/2024 9:00  | 644400 | 71.876 | 17.093 | 161.902 | 40803.283 | 48077.550 | 31.508 | 32.693 | 24.502 | 1.023 | 14.788   |
| 11/27/2024 9:15  | 645300 | 71.881 | 17.088 | 161.92  | 40813.75  | 48079.277 | 31.509 | 32.694 | 24.502 | 1.023 | 14.795   |
| 11/27/2024 9:30  | 646200 | 71.887 | 17.102 | 161.932 | 40831.957 | 48086.273 | 31.515 | 32.699 | 24.491 | 1.023 | 14.785   |
| 11/27/2024 9:45  | 647100 | 71.884 | 17.09  | 161.925 | 40803.02  | 48094.941 | 31.499 | 32.684 | 24.508 | 1.023 | 14.796   |
| 11/27/2024 10:00 | 648000 | 71.876 | 17.093 | 161.908 | 40816.133 | 48077.332 | 31.513 | 32.704 | 24.5   | 1.023 | 14.799   |
| 11/27/2024 10:15 | 648900 | 71.881 | 17.091 | 161.919 | 40820.191 | 48094.145 | 31.52  | 32.704 | 24.492 | 1.023 | 14.791   |
| 11/27/2024 10:30 | 649800 | 71.864 | 17.087 | 161.881 | 40846.113 | 48118.543 | 31.538 | 32.721 | 24.482 | 1.023 | 14.79    |
| 11/27/2024 10:45 | 650700 | 71.881 | 17.097 | 161.92  | 40823.973 | 48091.539 | 31.512 | 32.695 | 24.495 | 1.023 | 14.787   |
| 11/27/2024 11:00 | 651600 | 71.878 | 17.091 | 161.907 | 40831.302 | 48095.051 | 31.517 | 32.698 | 24.491 | 1.023 | 14.784   |
| 11/27/2024 11:15 | 652500 | 71.868 | 17.082 | 161.89  | 40799.844 | 48069.648 | 31.502 | 32.687 | 24.51  | 1.023 | 14.789   |
| 11/27/2024 11:30 | 653400 | 71.878 | 17.075 | 161.913 | 40800.574 | 48077.535 | 31.507 | 32.693 | 24.509 | 1.023 | 14.778   |
| 11/27/2024 11:45 | 654300 | 71.867 | 17.087 | 161.888 | 40813.402 | 48076.659 | 31.51  | 32.694 | 24.502 | 1.023 | 14.774   |
| 11/27/2024 12:00 | 655200 | 71.859 | 17.083 | 161.869 | 40812.352 | 48094.482 | 31.513 | 32.698 | 24.502 | 1.023 | 14.773   |
| 11/27/2024 12:15 | 656100 | 71.853 | 17.083 | 161.857 | 40832.367 | 48107.016 | 31.529 | 32.713 | 24.49  | 1.023 | 14.768   |
| 11/27/2024 12:30 | 657000 | 71.848 | 17.09  | 161.845 | 40802.908 | 48064.613 | 31.499 | 32.684 | 24.508 | 1.023 | 14.761   |
| 11/27/2024 12:45 | 657900 | 71.844 | 17.078 | 161.835 | 40812.273 | 48098.461 | 31.516 | 32.7   | 24.502 | 1.023 | 14.758   |
| 11/27/2024 12:00 | 658800 | 71.831 | 17.085 | 161.807 | 40823.195 | 48092.824 | 31.52  | 32.704 | 24.496 | 1.023 | 14.759   |
| 11/27/2024 13:15 | 659700 | 71.82  | 17.079 | 161.782 | 40808.672 | 48083.188 | 31.512 | 32.687 | 24.505 | 1.023 | 14.761   |
| 11/27/2024 13:30 | 660600 | 71.809 | 17.086 | 161.756 | 40836.629 | 48108.617 | 31.531 | 32.714 | 24.488 | 1.023 | 14.748   |
| 11/27/2024 13:45 | 661500 | 71.81  | 17.09  | 161.758 | 40817.711 | 48051.566 | 31.511 | 32.695 | 24.499 | 1.023 | 14.745   |
| 11/27/2024 14:00 | 662400 | 71.796 | 17.08  | 161.727 | 40824.261 | 48094.754 | 31.534 | 32.698 | 24.491 | 1.023 | 14.747   |
| 11/27/2024 14:15 | 663300 | 71.788 | 17.086 | 161.705 | 40821.375 | 48090.832 | 31.518 | 32.702 | 24.497 | 1.023 | 14.745   |
| 11/27/2024 14:30 | 664200 | 71.771 | 17.088 | 161.67  | 40833.52  | 48104.461 | 31.528 | 32.711 | 24.49  | 1.023 | 14.748   |
| 11/27/2024 14:45 | 665100 | 71.767 | 17.081 | 161.662 | 40818.289 | 48092.891 | 31.519 | 32.703 | 24.499 | 1.023 | 14.747   |
| 11/27/2024 15:00 | 666000 | 71.763 | 17.083 | 161.654 | 40810.949 | 48091.584 | 31.51  | 32.695 | 24.503 | 1.023 | 14.743   |
| 11/27/2024 15:15 | 666900 | 71.75  | 17.091 | 161.624 | 40835.547 | 48102.395 | 31.526 | 32.71  | 24.488 | 1.023 | 14.75    |
| 11/27/2024 15:30 | 667800 | 71.748 | 17.101 | 161.619 | 40858.633 | 48118.547 | 31.539 | 32.721 | 24.475 | 1.023 | 14.748   |
| 11/27/2024 15:45 | 668700 | 71.739 | 17.086 | 161.597 | 40843.629 | 48121.634 | 31.536 | 32.73  | 24.484 | 1.023 | 14.748   |
| 11/27/2024 16:00 | 669600 | 71.742 | 17.088 | 161.605 | 40802.785 | 48099.551 | 31.5   | 32.685 | 24.508 | 1.023 | 14.745   |
| 11/27/2024 16:15 | 670500 | 71.738 | 17.086 | 161.596 | 40861.926 | 48138.602 | 31.553 | 32.734 | 24.473 | 1.023 | 14.747   |
| 11/27/2024 16:30 | 671400 | 71.725 | 17.095 | 161.568 | 40815.367 | 48073.586 | 31.508 | 32.69  | 24.501 | 1.023 | 14.755   |
| 11/27/2024 16:45 | 672300 | 71.729 | 17.085 | 161.563 | 40834.269 | 48122.265 | 31.533 | 32.716 | 24.489 | 1.023 | 14.75    |
| 11/27/2024 17:00 | 673200 | 71.726 | 17.077 | 161.571 | 40834.609 | 48116.399 | 31.536 | 32.719 | 24.489 | 1.023 | 14.75    |
| 11/27/2024 17:15 | 674100 | 71.714 | 17.092 | 161.542 | 40848.715 | 48116.379 | 31.537 | 32.719 | 24.481 | 1.023 | 14.758   |
| 11/27/2024 17:30 | 675000 | 71.719 | 17.085 | 161.554 | 40806.625 | 48073.832 | 31.505 | 32.69  | 24.506 | 1.023 | 14.754   |
| 11/27/2024 17:45 | 675900 | 71.716 | 17.09  | 161.547 | 40827.247 | 48104.162 | 31.527 | 32.711 | 24.493 | 1.023 | 14.75    |
| 11/27/2024 18:00 | 676800 | 71.714 | 17.091 | 161.543 | 40819.285 | 48083.043 | 31.512 | 32.696 | 24.498 | 1.023 | 14.761   |
| 11/27/2024 18:15 | 677700 | 71.714 | 17.102 | 161.542 | 40817.859 | 48132.703 | 31.549 | 32.73  | 24.467 | 1.023 | 14.759   |
| 11/27/2024 18:30 | 678600 | 71.717 | 17.088 | 161.549 | 40812.785 | 48078.523 | 31.509 | 32.693 | 24.502 | 1.023 | 14.763   |
| 11/27/2024 18:45 | 679500 | 71.721 | 17.093 | 161.553 | 40841.703 | 48112.98  | 31.533 | 32.713 | 24.485 | 1.023 | 14.765   |
| 11/27/2024 18:00 | 680400 | 71.733 | 17.108 | 161.587 | 40899.918 | 48124.148 | 31.543 | 32.724 | 24.468 | 1.023 | 14.754   |
| 11/27/2024 18:15 | 681300 | 71.728 | 17.09  | 161.574 | 40871.488 | 48145.684 | 31.558 | 32.739 | 24.467 | 1.023 | 14.765   |
| 11/27/2024 18:30 | 682200 | 71.738 | 17.089 | 161.597 | 40852.152 | 48123.18  | 31.542 | 32.724 | 24.479 | 1.023 | 14.761   |
| 11/27/2024 18:45 | 683100 | 71.737 | 17.095 | 161.598 | 40836.332 | 48097.258 | 31.516 | 32.706 | 24.488 | 1.023 | 14.764   |
| 11/27/2024 19:00 | 684000 | 71.722 | 17.085 | 161.562 | 40811.75  | 48090.258 | 31.505 | 32.695 | 24.503 | 1.023 | 14.769   |
| 11/27/2024 19:15 | 684900 | 71.757 | 17.078 | 161.639 | 40836.152 | 48116.984 | 31.536 | 32.72  | 24.488 | 1.023 | 14.76    |
| 11/27/2024 19:30 | 685800 | 71.749 | 17.088 | 161.623 | 40849.047 | 48119.719 | 31.539 | 32.721 | 24.48  | 1.023 | 14.768   |
| 11/27/2024 19:45 | 686700 | 71.731 | 17.089 | 161.582 | 40833.963 | 48135.261 | 31.543 | 32.725 | 24.477 | 1.023 | 14.772   |
| 11/27/2024 20:00 | 687600 | 71.765 | 17.083 | 161.657 | 40820.992 | 48093.316 | 31.519 | 32.703 | 24.497 | 1.023 | 14.767   |
| 11/27/2024 20:15 | 688500 | 71.767 | 17.091 | 161.661 | 40829.766 | 48095.48  | 31.521 | 32.705 | 24.492 | 1.023 | 14.766   |
| 11/27/2024 20:30 | 689400 | 71.772 | 17.087 | 161.672 | 40826.184 | 48095.453 | 31.521 | 32.705 | 24.494 | 1.023 | 14.769   |
| 11/27/2024 20:45 | 690300 | 71.767 | 17.085 | 161.666 | 40801.629 | 48092.815 | 31.497 | 32.693 | 24.509 | 1.023 | 14.77    |
| 11/27/2024 21:00 | 691200 | 71.774 | 17.081 | 161.677 | 40831.742 | 48108.172 | 31.513 | 32.714 | 24.491 | 1.023 | 14.777   |
| 11/27/2024 21:15 | 692100 | 71.775 | 17.093 | 161.681 | 40806.875 | 48096.344 | 31.5   | 32.685 | 24.506 | 1.023 | 14.774   |
| 11/27/2024 21:30 | 693000 | 71.772 | 17.078 | 161.674 | 40808.844 | 48094.617 | 31.513 | 32.698 | 24.504 | 1.023 | 14.777   |
| 11/27/2024 21:45 | 693900 | 71.779 | 17.103 | 161.682 | 40842.436 | 48097.568 | 31.524 | 32.706 | 24.484 | 1.023 | 14.772   |
| 11/27/2024 22:00 | 694800 | 71.759 | 17.079 | 161.644 | 40789.258 | 48060.59  | 31.485 | 32.681 | 24.516 | 1.023 | 14.785   |
| 11/27/2024 22:15 | 695700 | 71.776 | 17.101 | 161.682 | 40820.293 | 48072.926 | 31.506 | 32.69  | 24.498 | 1.023 | 14.781   |
| 11/27/2024 22:30 | 696600 | 71.779 | 17.085 | 161.689 | 40842.84  | 48116.965 | 31.537 | 32.72  | 24.484 | 1.023 | 14.786   |
| 11/27/2024 22:45 | 697500 | 71.773 | 17.095 | 161.671 | 40796.793 | 48092.25  | 31.497 | 32.695 | 24.512 | 1.023 | 14.782   |
| 11/28/2024 0:00  | 698400 | 71.785 | 17.092 | 161.702 | 40833.617 | 48098.215 | 31.524 | 32.71  | 24.49  | 1.023 | 14.779   |
| 11/28/2024 0:15  | 699300 | 71.781 | 17.088 | 161.694 | 40801.91  | 48095.332 | 31.499 | 32.684 | 24.509 | 1.023 | 14.781   |
| 11/28/2024 0:30  | 700200 | 71.783 | 17.093 | 161.693 | 40823.839 | 48103.339 | 31.512 | 32.713 | 24.495 | 1.023 | 14.783   |
| 11/28/2024 0:45  | 701100 | 71.78  | 17.088 | 161.692 | 40822.188 | 48089.316 | 31.517 | 32.701 | 24.496 | 1.023 | 14.781   |
| 11/28/2024 1:00  | 702000 | 71.772 | 17.091 | 161.673 | 40813.797 | 48076.199 | 31.507 | 32.692 | 24.502 | 1.023 | 14.785   |
| 11/28/2024 1:15  | 702900 | 71.775 | 17.096 | 161.681 | 40823.539 | 48092.258 | 31.512 | 32.696 | 24.496 | 1.023 | 14.777   |
| 11/28/2024 1:30  | 703800 | 71.776 | 17.089 | 161.687 | 40817.715 | 48093.762 | 31.513 | 32.703 | 24.499 | 1.023 | 14.781   |
| 11/28/2024 1:45  | 704700 | 71.776 | 17.081 | 161.681 | 40830.535 | 48117.543 | 31.537 | 32.71  | 24.486 | 1.023 | 14.78    |
| 11/28/2024 2:00  | 705600 | 71.778 | 17.093 | 161.686 | 40819.664 | 48081.211 | 31.511 | 32.695 | 24.498 | 1.023 | 14.776   |
| 11/28/2024 2:15  | 706500 | 71.774 | 17.082 | 161.678 | 40808.16  | 48079.727 | 31.509 | 32.694 | 24.505 | 1.023 | 14.781   |
| 11/28/2024 2:30  | 707400 | 71.77  | 17.089 | 161.682 | 40815.969 | 48090.967 | 31.516 | 32.702 | 24.496 | 1.023 | 14.786   |
| 11/28/2024 2:45  | 708300 | 71.77  | 17.092 | 161.67  | 40814.137 | 48076.117 | 31.507 | 32.692 | 24.501 | 1.023 | 14.782   |
| 11/28/2024 3:00  | 709200 | 71.768 | 17.092 | 161.665 | 40837.207 | 48103.293 | 31.527 | 32.713 | 24.487 | 1.023 | 14.783   |
| 11/28/2024 3:15  | 710100 | 71.752 | 17.095 | 161.628 | 40843.539 | 48109.477 | 31.513 | 32.712 | 24.484 | 1.023 | 14.781   |
| 11/28/2024 3:30  | 711000 | 71.7   | 17.1   | 161.617 | 40835.363 | 48092.563 | 31.5   | 32.703 | 24.488 | 1.023 | 14.781</ |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/29/2024 16:46 | 845100 | 71.761 | 17.088 | 161.649 | 40807.422 | 48074.02  | 31.505 | 32.69  | 24.505 | 1.023 | 14.738 |
| 11/29/2024 17:00 | 846000 | 71.74  | 17.094 | 161.601 | 40831.715 | 40893.977 | 31.521 | 32.704 | 24.491 | 1.023 | 14.753 |
| 11/29/2024 17:15 | 846900 | 71.729 | 17.094 | 161.577 | 40819.664 | 40800.07  | 31.51  | 32.694 | 24.498 | 1.023 | 14.737 |
| 11/29/2024 17:30 | 847800 | 71.741 | 17.092 | 161.604 | 40821.848 | 40848.262 | 31.513 | 32.740 | 24.497 | 1.023 | 14.740 |
| 11/29/2024 17:45 | 848700 | 71.718 | 17.094 | 161.551 | 40818.031 | 40868.879 | 31.536 | 32.7   | 24.495 | 1.023 | 14.745 |
| 11/29/2024 18:00 | 849600 | 71.711 | 17.073 | 161.537 | 40815.047 | 40896.875 | 31.521 | 32.706 | 24.501 | 1.023 | 14.75  |
| 11/29/2024 18:15 | 850500 | 71.729 | 17.087 | 161.578 | 40824.742 | 40903.457 | 31.52  | 32.704 | 24.495 | 1.023 | 14.742 |
| 11/29/2024 18:30 | 851400 | 71.714 | 17.081 | 161.542 | 40807.539 | 40902.233 | 31.51  | 32.712 | 24.505 | 1.023 | 14.748 |
| 11/29/2024 18:45 | 852300 | 71.726 | 17.095 | 161.571 | 40843.223 | 40916.492 | 31.53  | 32.712 | 24.484 | 1.023 | 14.752 |
| 11/29/2024 19:00 | 853200 | 71.725 | 17.077 | 161.567 | 40846.18  | 40929.941 | 31.546 | 32.728 | 24.482 | 1.023 | 14.755 |
| 11/29/2024 19:15 | 854100 | 71.732 | 17.085 | 161.583 | 40800.094 | 40973.496 | 31.505 | 32.69  | 24.506 | 1.023 | 14.754 |
| 11/29/2024 19:30 | 855000 | 71.731 | 17.085 | 161.582 | 40801.991 | 40975.508 | 31.526 | 32.697 | 24.491 | 1.023 | 14.753 |
| 11/29/2024 19:45 | 855900 | 71.73  | 17.093 | 161.578 | 40855.02  | 40922.277 | 31.541 | 32.723 | 24.477 | 1.023 | 14.759 |
| 11/29/2024 20:00 | 856800 | 71.737 | 17.077 | 161.594 | 40807.602 | 40884.484 | 31.513 | 32.697 | 24.505 | 1.023 | 14.758 |
| 11/29/2024 20:15 | 857700 | 71.733 | 17.083 | 161.586 | 40831.816 | 40918.793 | 31.539 | 32.721 | 24.479 | 1.023 | 14.763 |
| 11/29/2024 20:30 | 858600 | 71.739 | 17.089 | 161.625 | 40811.117 | 40911.662 | 31.53  | 32.718 | 24.472 | 1.023 | 14.758 |
| 11/29/2024 20:45 | 859500 | 71.747 | 17.082 | 161.617 | 40802.746 | 40973.148 | 31.505 | 32.69  | 24.508 | 1.023 | 14.754 |
| 11/29/2024 21:00 | 860400 | 71.75  | 17.087 | 161.625 | 40871.418 | 40948.543 | 31.56  | 32.741 | 24.467 | 1.023 | 14.755 |
| 11/29/2024 21:15 | 861300 | 71.754 | 17.092 | 161.633 | 40824.813 | 40987.754 | 31.516 | 32.7   | 24.495 | 1.023 | 14.76  |
| 11/29/2024 21:30 | 862200 | 71.763 | 17.093 | 161.659 | 40769.773 | 40923.742 | 31.476 | 32.528 | 24.528 | 1.023 | 14.756 |
| 11/29/2024 21:45 | 863100 | 71.759 | 17.092 | 161.644 | 40873.465 | 40945.723 | 31.558 | 32.739 | 24.466 | 1.023 | 14.76  |
| 11/29/2024 22:00 | 864000 | 71.771 | 17.087 | 161.671 | 40827.844 | 40997.02  | 31.522 | 32.706 | 24.493 | 1.023 | 14.758 |
| 11/29/2024 22:15 | 864900 | 71.761 | 17.077 | 161.694 | 40823.008 | 40920.73  | 31.526 | 32.71  | 24.496 | 1.023 | 14.754 |
| 11/29/2024 22:30 | 865800 | 71.79  | 17.089 | 161.693 | 40839.031 | 40911.152 | 31.533 | 32.716 | 24.489 | 1.023 | 14.759 |
| 11/29/2024 22:45 | 866700 | 71.781 | 17.088 | 161.694 | 40838.48  | 40910.32  | 31.531 | 32.714 | 24.487 | 1.023 | 14.758 |
| 11/29/2024 23:00 | 867600 | 71.785 | 17.089 | 161.704 | 40821.203 | 40867.672 | 31.516 | 32.7   | 24.497 | 1.023 | 14.767 |
| 11/29/2024 23:15 | 868500 | 71.794 | 17.092 | 161.724 | 40856.078 | 40924.582 | 31.543 | 32.725 | 24.476 | 1.023 | 14.763 |
| 11/29/2024 23:30 | 869400 | 71.795 | 17.11  | 161.726 | 40824.598 | 40908.879 | 31.509 | 32.687 | 24.495 | 1.023 | 14.767 |
| 11/29/2024 23:45 | 870300 | 71.797 | 17.096 | 161.73  | 40812.977 | 40869.629 | 31.503 | 32.687 | 24.502 | 1.023 | 14.767 |
| 11/30/2024 0:00  | 871200 | 71.805 | 17.104 | 161.748 | 40852.48  | 4097.801  | 31.531 | 32.713 | 24.478 | 1.023 | 14.763 |
| 11/30/2024 0:15  | 872100 | 71.813 | 17.086 | 161.766 | 40808.313 | 40975.152 | 31.506 | 32.691 | 24.505 | 1.023 | 14.761 |
| 11/30/2024 0:30  | 873000 | 71.812 | 17.094 | 161.784 | 40819.492 | 40979.762 | 31.51  | 32.694 | 24.486 | 1.023 | 14.764 |
| 11/30/2024 0:45  | 873900 | 71.794 | 17.078 | 161.723 | 40817.141 | 40904.773 | 31.52  | 32.7   | 24.5   | 1.023 | 14.768 |
| 11/30/2024 1:00  | 874800 | 71.813 | 17.088 | 161.766 | 40819.094 | 40904.863 | 31.513 | 32.698 | 24.499 | 1.023 | 14.766 |
| 11/30/2024 1:15  | 875700 | 71.813 | 17.103 | 161.777 | 40822.506 | 40910.008 | 31.536 | 32.69  | 24.496 | 1.023 | 14.763 |
| 11/30/2024 1:30  | 876600 | 71.815 | 17.077 | 161.777 | 40797.621 | 40871.965 | 31.503 | 32.689 | 24.511 | 1.023 | 14.771 |
| 11/30/2024 1:45  | 877500 | 71.822 | 17.084 | 161.786 | 40841.758 | 40916.641 | 31.536 | 32.719 | 24.485 | 1.023 | 14.763 |
| 11/30/2024 2:00  | 878400 | 71.82  | 17.099 | 161.782 | 40840.258 | 40909.281 | 31.525 | 32.708 | 24.486 | 1.023 | 14.766 |
| 11/30/2024 2:15  | 879300 | 71.829 | 17.089 | 161.796 | 40847.367 | 40918.41  | 31.538 | 32.72  | 24.481 | 1.023 | 14.773 |
| 11/30/2024 2:30  | 880200 | 71.799 | 17.081 | 161.734 | 40818.004 | 4091.731  | 31.518 | 32.702 | 24.499 | 1.023 | 14.767 |
| 11/30/2024 2:45  | 881100 | 71.823 | 17.078 | 161.789 | 40837.609 | 40918.031 | 31.537 | 32.72  | 24.487 | 1.023 | 14.761 |
| 11/30/2024 3:00  | 882000 | 71.827 | 17.084 | 161.798 | 40849.074 | 40925.363 | 31.543 | 32.725 | 24.48  | 1.023 | 14.758 |
| 11/30/2024 3:15  | 882900 | 71.827 | 17.083 | 161.798 | 40813.648 | 40904.574 | 31.513 | 32.69  | 24.502 | 1.023 | 14.753 |
| 11/30/2024 3:30  | 883800 | 71.825 | 17.086 | 161.793 | 40800.438 | 40906.164 | 31.5   | 32.693 | 24.51  | 1.023 | 14.754 |
| 11/30/2024 3:45  | 884700 | 71.809 | 17.08  | 161.756 | 40811.457 | 40885.027 | 31.513 | 32.698 | 24.503 | 1.023 | 14.75  |
| 11/30/2024 4:00  | 885600 | 71.836 | 17.093 | 161.818 | 40802.113 | 40909.449 | 31.496 | 32.681 | 24.509 | 1.023 | 14.748 |
| 11/30/2024 4:15  | 886500 | 71.831 | 17.09  | 161.811 | 40813.344 | 40925.555 | 31.506 | 32.693 | 24.503 | 1.023 | 14.75  |
| 11/30/2024 4:30  | 887400 | 71.835 | 17.097 | 161.815 | 40820.309 | 40977.887 | 31.509 | 32.693 | 24.498 | 1.023 | 14.751 |
| 11/30/2024 4:45  | 888300 | 71.835 | 17.096 | 161.816 | 40824.379 | 40983.25  | 31.513 | 32.697 | 24.495 | 1.023 | 14.752 |
| 11/30/2024 5:00  | 889200 | 71.82  | 17.082 | 161.781 | 40805.848 | 40976.625 | 31.507 | 32.692 | 24.506 | 1.023 | 14.749 |
| 11/30/2024 5:15  | 890100 | 71.848 | 17.09  | 161.841 | 40801.266 | 40902.159 | 31.512 | 32.696 | 24.488 | 1.023 | 14.756 |
| 11/30/2024 5:30  | 891000 | 71.85  | 17.09  | 161.85  | 40857.344 | 40928.254 | 31.545 | 32.727 | 24.475 | 1.023 | 14.753 |
| 11/30/2024 5:45  | 891900 | 71.853 | 17.097 | 161.856 | 40822.884 | 40900.848 | 31.511 | 32.695 | 24.496 | 1.023 | 14.756 |
| 11/30/2024 6:00  | 892800 | 71.87  | 17.091 | 161.893 | 40835.039 | 40911.129 | 31.526 | 32.709 | 24.489 | 1.023 | 14.745 |
| 11/30/2024 6:15  | 893700 | 71.864 | 17.097 | 161.881 | 40832.441 | 40902.084 | 31.519 | 32.7   | 24.48  | 1.023 | 14.753 |
| 11/30/2024 6:30  | 894600 | 71.872 | 17.088 | 161.898 | 40816.922 | 40903.684 | 31.513 | 32.697 | 24.5   | 1.023 | 14.757 |
| 11/30/2024 6:45  | 895500 | 71.881 | 17.088 | 161.92  | 40832.82  | 40912.025 | 31.526 | 32.71  | 24.49  | 1.023 | 14.757 |
| 11/30/2024 7:00  | 896400 | 71.888 | 17.088 | 161.935 | 40849.406 | 40921.094 | 31.514 | 32.722 | 24.48  | 1.023 | 14.758 |
| 11/30/2024 7:15  | 897300 | 71.891 | 17.097 | 161.941 | 40780.859 | 40924.117 | 31.451 | 32.677 | 24.515 | 1.023 | 14.763 |
| 11/30/2024 7:30  | 898200 | 71.899 | 17.091 | 161.96  | 40832.105 | 40907.766 | 31.523 | 32.706 | 24.491 | 1.023 | 14.763 |
| 11/30/2024 7:45  | 899100 | 71.913 | 17.091 | 161.99  | 40840.328 | 40917.449 | 31.53  | 32.713 | 24.496 | 1.023 | 14.76  |
| 11/30/2024 8:00  | 900000 | 71.91  | 17.089 | 161.983 | 40831.574 | 40909.523 | 31.524 | 32.708 | 24.481 | 1.023 | 14.767 |
| 11/30/2024 8:15  | 900900 | 71.922 | 17.105 | 162.012 | 40810.68  | 40907.651 | 31.484 | 32.679 | 24.503 | 1.023 | 14.761 |
| 11/30/2024 8:30  | 901800 | 71.931 | 17.103 | 162.032 | 40820.816 | 40971.547 | 31.505 | 32.689 | 24.497 | 1.023 | 14.762 |
| 11/30/2024 8:45  | 902700 | 71.937 | 17.09  | 162.046 | 40825.723 | 40901.961 | 31.519 | 32.703 | 24.494 | 1.023 | 14.764 |
| 11/30/2024 9:00  | 903600 | 71.946 | 17.086 | 162.066 | 40789.203 | 40904.203 | 31.526 | 32.687 | 24.516 | 1.023 | 14.759 |
| 11/30/2024 9:15  | 904500 | 71.953 | 17.11  | 162.079 | 40871.465 | 40920.336 | 31.546 | 32.7   | 24.486 | 1.023 | 14.76  |
| 11/30/2024 9:30  | 905400 | 71.957 | 17.093 | 162.09  | 40823.055 | 40908.543 | 31.514 | 32.692 | 24.496 | 1.023 | 14.768 |
| 11/30/2024 9:45  | 906300 | 71.963 | 17.096 | 162.104 | 40809.418 | 40905.918 | 31.5   | 32.685 | 24.504 | 1.023 | 14.769 |
| 11/30/2024 10:00 | 907200 | 71.973 | 17.093 | 162.128 | 40819.829 | 40918.13  | 31.537 | 32.704 | 24.478 | 1.023 | 14.766 |
| 11/30/2024 10:15 | 908100 | 71.977 | 17.086 | 162.159 | 40809.656 | 40977.351 | 31.508 | 32.693 | 24.504 | 1.023 | 14.768 |
| 11/30/2024 10:30 | 909000 | 71.979 | 17.083 | 162.14  | 40815.977 | 40887.984 | 31.515 | 32.7   | 24.5   | 1.023 | 14.772 |
| 11/30/2024 10:45 | 909900 | 71.958 | 17.079 | 162.092 | 40799.108 | 40927.352 | 31.504 | 32.698 | 24.51  | 1.023 | 14.775 |
| 11/30/2024 11:00 | 910800 | 71.979 | 17.09  | 162.114 | 40804.499 | 40979.211 | 31.508 | 32.675 | 24.507 | 1.023 | 14.776 |
| 11/30/2024 11:15 | 911700 | 71.959 | 17.079 | 162.094 | 40815.242 | 40900.637 | 31.517 | 32.702 | 24.501 | 1.023 | 14.773 |
| 11/30/2024 11:30 | 912600 | 71.981 | 17.083 | 162.144 | 40819.301 | 4091.234  | 31.518 | 32.702 | 24.498 | 1.023 | 14.764 |
| 11/30/2024 11:45 | 913500 | 71.978 | 17.103 | 162.138 | 40830.148 | 40902.164 | 31.512 | 32.696 | 24.492 | 1.023 | 14.761 |
| 11/30/2024 12:00 | 914400 | 71.979 | 17.095 | 162.132 | 40809.5   | 40926.742 | 31.493 | 32.69  | 24.51  | 1.023 | 14.756 |
| 11/30/2024 12:15 | 915300 | 71.979 | 17.091 | 162.139 | 40810.047 | 40971.594 | 31.504 | 32.689 | 24.504 | 1.023 | 14.748 |
| 11/30/2024 12:30 | 916200 | 71.947 | 17.082 | 162.067 | 40806.508 | 40976.922 | 31.507 | 32.692 | 24.506 | 1.023 | 14.753 |
| 11/30/2024 12:45 | 917100 | 71.959 | 17.08  | 162.095 | 40826.926 | 40919.918 | 31.527 | 32.711 | 24.494 | 1.023 | 14.752 |
| 11/30/2024 13:00 | 918000 | 71.962 | 17.079 | 162.079 | 40819.819 | 40917.636 | 31.51  | 32.713 | 24.481 | 1.023 | 14.743 |
| 11/30/2024 13:15 | 918900 |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/2/2024 2:15  | 1052100 | 71.888 | 17.088 | 161.934 | 40847.719 | 48118.543 | 31.538 | 32.721 | 24.481 | 1.023 | 14.791 |
| 12/2/2024 2:30  | 1053000 | 71.89  | 17.079 | 161.938 | 40826.258 | 48103.996 | 31.527 | 32.711 | 24.484 | 1.023 | 14.791 |
| 12/2/2024 2:45  | 1053900 | 71.882 | 17.077 | 161.921 | 40804.441 | 48080.668 | 31.51  | 32.695 | 24.507 | 1.023 | 14.8   |
| 12/2/2024 3:00  | 1054800 | 71.874 | 17.08  | 161.937 | 40832.086 | 48103.532 | 31.527 | 32.715 | 24.488 | 1.023 | 14.788 |
| 12/2/2024 3:15  | 1055700 | 71.888 | 17.091 | 161.934 | 40829.551 | 48095.035 | 31.521 | 32.705 | 24.482 | 1.023 | 14.795 |
| 12/2/2024 3:30  | 1056600 | 71.896 | 17.083 | 161.952 | 40814.734 | 48086.523 | 31.514 | 32.699 | 24.501 | 1.023 | 14.789 |
| 12/2/2024 3:45  | 1057500 | 71.898 | 17.084 | 161.957 | 40826.758 | 48099.258 | 31.524 | 32.707 | 24.484 | 1.023 | 14.791 |
| 12/2/2024 4:00  | 1058400 | 71.897 | 17.085 | 161.963 | 40830.178 | 48106.526 | 31.528 | 32.712 | 24.492 | 1.023 | 14.787 |
| 12/2/2024 4:15  | 1059300 | 71.896 | 17.098 | 161.954 | 40808.773 | 48082.773 | 31.498 | 32.683 | 24.505 | 1.023 | 14.791 |
| 12/2/2024 4:30  | 1060200 | 71.883 | 17.101 | 161.924 | 40816.395 | 48116.395 | 31.537 | 32.719 | 24.476 | 1.023 | 14.788 |
| 12/2/2024 4:45  | 1061100 | 71.904 | 17.086 | 161.971 | 40836.555 | 48108.035 | 31.53  | 32.713 | 24.488 | 1.023 | 14.79  |
| 12/2/2024 5:00  | 1062000 | 71.895 | 17.095 | 161.955 | 40829.599 | 48099.313 | 31.517 | 32.703 | 24.493 | 1.023 | 14.793 |
| 12/2/2024 5:15  | 1062900 | 71.912 | 17.087 | 161.988 | 40815.719 | 48082.547 | 31.512 | 32.696 | 24.5   | 1.023 | 14.79  |
| 12/2/2024 5:30  | 1063800 | 71.916 | 17.085 | 161.998 | 40867.02  | 48145.172 | 31.557 | 32.739 | 24.47  | 1.023 | 14.79  |
| 12/2/2024 5:45  | 1064700 | 71.921 | 17.082 | 162.008 | 40818.941 | 48091.157 | 31.518 | 32.702 | 24.498 | 1.023 | 14.787 |
| 12/2/2024 6:00  | 1065600 | 71.928 | 17.086 | 162.012 | 40833.352 | 48103.863 | 31.528 | 32.71  | 24.481 | 1.023 | 14.784 |
| 12/2/2024 6:15  | 1066500 | 71.929 | 17.078 | 162.027 | 40817.957 | 48095.074 | 31.525 | 32.705 | 24.499 | 1.023 | 14.791 |
| 12/2/2024 6:30  | 1067400 | 71.913 | 17.094 | 161.991 | 40851.703 | 48117.699 | 31.538 | 32.72  | 24.479 | 1.023 | 14.788 |
| 12/2/2024 6:45  | 1068300 | 71.934 | 17.086 | 162.037 | 40834.484 | 48105.984 | 31.529 | 32.718 | 24.489 | 1.023 | 14.795 |
| 12/2/2024 7:00  | 1069200 | 71.939 | 17.09  | 162.045 | 40829.719 | 48101.577 | 31.526 | 32.709 | 24.492 | 1.023 | 14.799 |
| 12/2/2024 7:15  | 1070100 | 71.951 | 17.09  | 162.077 | 40828.902 | 48095.602 | 31.521 | 32.705 | 24.492 | 1.023 | 14.79  |
| 12/2/2024 7:30  | 1071000 | 71.953 | 17.09  | 162.081 | 40830.898 | 48097.953 | 31.523 | 32.707 | 24.491 | 1.023 | 14.798 |
| 12/2/2024 7:45  | 1071900 | 71.96  | 17.1   | 162.097 | 40848.367 | 48108.848 | 31.53  | 32.713 | 24.481 | 1.023 | 14.797 |
| 12/2/2024 8:00  | 1072800 | 71.972 | 17.082 | 162.123 | 40850.029 | 48121.457 | 31.54  | 32.723 | 24.48  | 1.023 | 14.794 |
| 12/2/2024 8:15  | 1073700 | 71.978 | 17.089 | 162.137 | 40820.676 | 48086.102 | 31.514 | 32.699 | 24.497 | 1.023 | 14.797 |
| 12/2/2024 8:30  | 1074600 | 71.974 | 17.101 | 162.128 | 40857.887 | 48117.668 | 31.538 | 32.72  | 24.475 | 1.023 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 71.974 | 17.077 | 162.128 | 40845.06  | 48129.328 | 31.545 | 32.728 | 24.482 | 1.023 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 71.982 | 17.082 | 162.145 | 40809.951 | 48077.934 | 31.508 | 32.693 | 24.508 | 1.023 | 14.803 |
| 12/2/2024 9:15  | 1077300 | 72.006 | 17.105 | 162.2   | 40833.93  | 48085.008 | 31.515 | 32.698 | 24.489 | 1.023 | 14.799 |
| 12/2/2024 9:30  | 1078200 | 72.024 | 17.088 | 162.241 | 40813.824 | 48082.035 | 31.511 | 32.696 | 24.502 | 1.023 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 72.022 | 17.085 | 162.237 | 40814.211 | 48083.156 | 31.512 | 32.697 | 24.501 | 1.023 | 14.801 |
| 12/2/2024 10:00 | 1080000 | 72.044 | 17.082 | 162.218 | 40808.973 | 48080.684 | 31.51  | 32.695 | 24.504 | 1.023 | 14.801 |
| 12/2/2024 10:15 | 1080900 | 72.018 | 17.082 | 162.227 | 40792.969 | 48061.16  | 31.496 | 32.682 | 24.514 | 1.023 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 72.037 | 17.095 | 162.27  | 40845.268 | 48108.801 | 31.531 | 32.714 | 24.483 | 1.023 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 72.045 | 17.091 | 162.286 | 40838.343 | 48105.536 | 31.529 | 32.712 | 24.489 | 1.023 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 72.069 | 17.081 | 162.343 | 40829.768 | 48105.473 | 31.528 | 32.712 | 24.492 | 1.023 | 14.795 |
| 12/2/2024 11:15 | 1084500 | 72.061 | 17.085 | 162.324 | 40813.871 | 48082.938 | 31.512 | 32.696 | 24.501 | 1.023 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 72.062 | 17.083 | 162.326 | 40798.793 | 48097.074 | 31.5   | 32.686 | 24.511 | 1.023 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 72.068 | 17.086 | 162.349 | 40827.989 | 48103.258 | 31.533 | 32.712 | 24.487 | 1.023 | 14.794 |
| 12/2/2024 12:00 | 1087200 | 72.068 | 17.085 | 162.341 | 40808.695 | 48077.129 | 31.508 | 32.692 | 24.505 | 1.023 | 14.779 |
| 12/2/2024 12:15 | 1088100 | 72.069 | 17.094 | 162.344 | 40831.914 | 48094.215 | 31.521 | 32.704 | 24.491 | 1.023 | 14.772 |
| 12/2/2024 12:30 | 1089000 | 72.069 | 17.082 | 162.344 | 40867.793 | 48149.703 | 31.561 | 32.742 | 24.469 | 1.023 | 14.772 |
| 12/2/2024 12:45 | 1089900 | 72.066 | 17.095 | 162.339 | 40834.219 | 48126.758 | 31.531 | 32.715 | 24.481 | 1.023 | 14.773 |
| 12/2/2024 13:00 | 1090800 | 72.062 | 17.079 | 162.327 | 40829.359 | 48108.023 | 31.53  | 32.713 | 24.482 | 1.023 | 14.774 |
| 12/2/2024 13:15 | 1091700 | 72.06  | 17.085 | 162.323 | 40819.105 | 48088.535 | 31.516 | 32.7   | 24.498 | 1.023 | 14.768 |
| 12/2/2024 13:30 | 1092600 | 72.052 | 17.084 | 162.304 | 40823.055 | 48094.707 | 31.52  | 32.704 | 24.496 | 1.023 | 14.77  |
| 12/2/2024 13:45 | 1093500 | 72.052 | 17.086 | 162.302 | 40809.002 | 48075.211 | 31.506 | 32.695 | 24.505 | 1.023 | 14.789 |
| 12/2/2024 14:00 | 1094400 | 72.038 | 17.08  | 162.272 | 40831.448 | 48109.445 | 31.531 | 32.714 | 24.491 | 1.023 | 14.767 |
| 12/2/2024 14:15 | 1095300 | 72.027 | 17.086 | 162.248 | 40822.789 | 48092.395 | 31.519 | 32.703 | 24.496 | 1.023 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 72.02  | 17.095 | 162.232 | 40815.164 | 48073.246 | 31.505 | 32.69  | 24.501 | 1.023 | 14.772 |
| 12/2/2024 14:45 | 1097100 | 72.012 | 17.082 | 162.214 | 40814.418 | 48086.534 | 31.514 | 32.698 | 24.501 | 1.023 | 14.777 |
| 12/2/2024 15:00 | 1098000 | 72.003 | 17.087 | 162.194 | 40831.715 | 48101.48  | 31.526 | 32.709 | 24.491 | 1.023 | 14.772 |
| 12/2/2024 15:15 | 1098900 | 71.991 | 17.083 | 162.166 | 40822.48  | 48095.461 | 31.521 | 32.705 | 24.496 | 1.023 | 14.776 |
| 12/2/2024 15:30 | 1099800 | 71.973 | 17.087 | 162.127 | 40848.078 | 48102.578 | 31.524 | 32.722 | 24.481 | 1.023 | 14.778 |
| 12/2/2024 15:45 | 1100700 | 71.948 | 17.078 | 162.064 | 40828.922 | 48111.133 | 31.532 | 32.718 | 24.482 | 1.023 | 14.774 |
| 12/2/2024 16:00 | 1101600 | 71.945 | 17.086 | 162.063 | 40826.52  | 48096.211 | 31.522 | 32.705 | 24.484 | 1.023 | 14.783 |
| 12/2/2024 16:15 | 1102500 | 71.922 | 17.073 | 162.011 | 40822.43  | 48105.766 | 31.528 | 32.712 | 24.496 | 1.023 | 14.78  |
| 12/2/2024 16:30 | 1103400 | 71.926 | 17.087 | 162.021 | 40832.293 | 48091.809 | 31.519 | 32.702 | 24.49  | 1.023 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 71.913 | 17.08  | 162.004 | 40843.723 | 48114.586 | 31.535 | 32.718 | 24.484 | 1.023 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 71.909 | 17.081 | 161.981 | 40809.148 | 48081.832 | 31.511 | 32.696 | 24.504 | 1.023 | 14.78  |
| 12/2/2024 17:15 | 1106100 | 71.9   | 17.084 | 161.962 | 40842.043 | 48117.645 | 31.537 | 32.713 | 24.485 | 1.023 | 14.781 |
| 12/2/2024 17:30 | 1107000 | 71.889 | 17.082 | 161.938 | 40829.531 | 48095.941 | 31.521 | 32.705 | 24.497 | 1.023 | 14.778 |
| 12/2/2024 17:45 | 1107900 | 71.869 | 17.086 | 161.885 | 40852.002 | 48125.328 | 31.543 | 32.725 | 24.478 | 1.023 | 14.789 |
| 12/2/2024 18:00 | 1108800 | 71.859 | 17.078 | 161.869 | 40816.223 | 48093.031 | 31.519 | 32.703 | 24.5   | 1.023 | 14.781 |
| 12/2/2024 18:15 | 1109700 | 71.855 | 17.089 | 161.861 | 40841.363 | 48110.859 | 31.533 | 32.715 | 24.485 | 1.023 | 14.773 |
| 12/2/2024 18:30 | 1110600 | 71.841 | 17.089 | 161.829 | 40817.984 | 48093.027 | 31.512 | 32.698 | 24.499 | 1.023 | 14.776 |
| 12/2/2024 18:45 | 1111500 | 71.833 | 17.096 | 161.811 | 40843.918 | 48116.711 | 31.537 | 32.719 | 24.483 | 1.023 | 14.774 |
| 12/2/2024 19:00 | 1112400 | 71.807 | 17.078 | 161.751 | 40827.27  | 48106.23  | 31.529 | 32.712 | 24.493 | 1.023 | 14.778 |
| 12/2/2024 19:15 | 1113300 | 71.813 | 17.089 | 161.766 | 40830.848 | 48098.379 | 31.523 | 32.707 | 24.491 | 1.023 | 14.78  |
| 12/2/2024 19:30 | 1114200 | 71.809 | 17.092 | 161.759 | 40809.012 | 48079.909 | 31.51  | 32.699 | 24.504 | 1.023 | 14.779 |
| 12/2/2024 19:45 | 1115100 | 71.791 | 17.079 | 161.717 | 40817.813 | 48093.596 | 31.519 | 32.704 | 24.499 | 1.023 | 14.78  |
| 12/2/2024 20:00 | 1116000 | 71.788 | 17.077 | 161.701 | 40798.391 | 48073.055 | 31.504 | 32.69  | 24.511 | 1.023 | 14.78  |
| 12/2/2024 20:15 | 1116900 | 71.784 | 17.095 | 161.701 | 40829.215 | 48090.563 | 31.518 | 32.702 | 24.492 | 1.023 | 14.775 |
| 12/2/2024 20:30 | 1117800 | 71.784 | 17.08  | 161.702 | 40851.527 | 48101.541 | 31.541 | 32.712 | 24.479 | 1.023 | 14.783 |
| 12/2/2024 20:45 | 1118700 | 71.799 | 17.082 | 161.735 | 40812.645 | 48084.449 | 31.513 | 32.697 | 24.502 | 1.023 | 14.781 |
| 12/2/2024 21:00 | 1119600 | 71.801 | 17.089 | 161.74  | 40805.582 | 48068.32  | 31.501 | 32.686 | 24.506 | 1.023 | 14.779 |
| 12/2/2024 21:15 | 1120500 | 71.798 | 17.089 | 161.732 | 40819.281 | 48093.324 | 31.514 | 32.698 | 24.498 | 1.023 | 14.781 |
| 12/2/2024 21:30 | 1121400 | 71.803 | 17.081 | 161.749 | 40834.263 | 48102.139 | 31.532 | 32.715 | 24.489 | 1.023 | 14.782 |
| 12/2/2024 21:45 | 1122300 | 71.807 | 17.083 | 161.753 | 40857.258 | 48136.434 | 31.551 | 32.73  | 24.475 | 1.023 | 14.781 |
| 12/2/2024 22:00 | 1123200 | 71.786 | 17.089 | 161.705 | 40833.285 | 48101.723 | 31.526 | 32.709 | 24.49  | 1.023 | 14.781 |
| 12/2/2024 22:15 | 1124100 | 71.805 | 17.086 | 161.748 | 40820.531 | 48090.016 | 31.517 | 32.701 | 24.497 | 1.023 | 14.786 |
| 12/2/2024 22:30 | 1125000 | 71.823 | 17.084 | 161.    |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/4/2024 11:45 | 1259100 | 72.04  | 17.1   | 162.278 | 40828.496 | 48084.305 | 31.514 | 32.697 | 24.493 | 1.023 | 14.811 |
| 12/4/2024 12:00 | 1260000 | 72.048 | 17.081 | 162.29  | 40801.191 | 48072.387 | 31.504 | 32.689 | 24.509 | 1.023 | 14.813 |
| 12/4/2024 12:15 | 1260900 | 72.05  | 17.075 | 162.301 | 40854.375 | 48141.406 | 31.554 | 32.736 | 24.477 | 1.023 | 14.811 |
| 12/4/2024 12:30 | 1261800 | 72.061 | 17.079 | 162.324 | 40796.371 | 48067.035 | 31.5   | 32.698 | 24.513 | 1.023 | 14.808 |
| 12/4/2024 12:45 | 1262700 | 72.067 | 17.086 | 162.309 | 40827.965 | 48093.305 | 31.523 | 32.707 | 24.483 | 1.023 | 14.815 |
| 12/4/2024 13:00 | 1263600 | 72.064 | 17.088 | 162.309 | 40829.191 | 48097.379 | 31.523 | 32.706 | 24.492 | 1.023 | 14.811 |
| 12/4/2024 13:15 | 1264500 | 72.066 | 17.077 | 162.336 | 40822.625 | 48102.277 | 31.526 | 32.71  | 24.496 | 1.023 | 14.804 |
| 12/4/2024 13:30 | 1265400 | 72.064 | 17.085 | 162.314 | 40815.648 | 48095.408 | 31.514 | 32.695 | 24.514 | 1.023 | 14.805 |
| 12/4/2024 13:45 | 1266300 | 72.057 | 17.086 | 162.316 | 40808.652 | 48075.742 | 31.507 | 32.692 | 24.505 | 1.023 | 14.806 |
| 12/4/2024 14:00 | 1267200 | 72.059 | 17.085 | 162.321 | 40814.43  | 48083.777 | 31.513 | 32.697 | 24.501 | 1.023 | 14.8   |
| 12/4/2024 14:15 | 1268100 | 72.055 | 17.099 | 162.31  | 40813.723 | 48097.754 | 31.502 | 32.686 | 24.502 | 1.023 | 14.796 |
| 12/4/2024 14:30 | 1269000 | 72.060 | 17.09  | 162.290 | 40816.949 | 48079.537 | 31.508 | 32.692 | 24.502 | 1.023 | 14.812 |
| 12/4/2024 14:45 | 1269900 | 72.047 | 17.093 | 162.293 | 40811.684 | 48071.91  | 31.504 | 32.689 | 24.503 | 1.023 | 14.8   |
| 12/4/2024 15:00 | 1270800 | 72.036 | 17.09  | 162.269 | 40844.547 | 48113.75  | 31.535 | 32.717 | 24.483 | 1.023 | 14.799 |
| 12/4/2024 15:15 | 1271700 | 72.035 | 17.088 | 162.286 | 40814.32  | 48079.762 | 31.51  | 32.694 | 24.501 | 1.023 | 14.796 |
| 12/4/2024 15:30 | 1272600 | 72.029 | 17.093 | 162.280 | 40820.785 | 48092.562 | 31.538 | 32.691 | 24.483 | 1.023 | 14.793 |
| 12/4/2024 15:45 | 1273500 | 72.019 | 17.093 | 162.23  | 40817.406 | 48078.461 | 31.509 | 32.693 | 24.499 | 1.023 | 14.793 |
| 12/4/2024 16:00 | 1274400 | 72.003 | 17.09  | 162.194 | 40809.758 | 48072.879 | 31.505 | 32.69  | 24.504 | 1.023 | 14.796 |
| 12/4/2024 16:15 | 1275300 | 72.001 | 17.098 | 162.19  | 40801.926 | 48055.094 | 31.482 | 32.677 | 24.509 | 1.023 | 14.792 |
| 12/4/2024 16:30 | 1276200 | 71.984 | 17.09  | 162.151 | 40806.027 | 48066.332 | 31.499 | 32.685 | 24.511 | 1.023 | 14.803 |
| 12/4/2024 16:45 | 1277100 | 71.956 | 17.084 | 162.089 | 40835.379 | 48109.605 | 31.531 | 32.715 | 24.489 | 1.023 | 14.796 |
| 12/4/2024 17:00 | 1278000 | 71.965 | 17.086 | 162.109 | 40827.719 | 48097.93  | 31.523 | 32.707 | 24.493 | 1.023 | 14.8   |
| 12/4/2024 17:15 | 1278900 | 71.947 | 17.098 | 162.067 | 40851.578 | 48112.715 | 31.534 | 32.717 | 24.479 | 1.023 | 14.802 |
| 12/4/2024 17:30 | 1279800 | 71.940 | 17.093 | 162.063 | 40832.133 | 48075.91  | 31.508 | 32.691 | 24.509 | 1.023 | 14.793 |
| 12/4/2024 17:45 | 1280700 | 71.926 | 17.084 | 162.02  | 40808.676 | 48077.578 | 31.508 | 32.693 | 24.505 | 1.023 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 71.92  | 17.087 | 162.006 | 40817.016 | 48084.652 | 31.513 | 32.698 | 24.5   | 1.023 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 71.912 | 17.085 | 161.988 | 40838     | 48100.621 | 31.525 | 32.708 | 24.487 | 1.023 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 71.891 | 17.091 | 161.941 | 40819.703 | 48119.953 | 31.529 | 32.722 | 24.479 | 1.023 | 14.809 |
| 12/4/2024 18:45 | 1284300 | 71.886 | 17.098 | 161.931 | 40827.051 | 48084.297 | 31.514 | 32.697 | 24.494 | 1.023 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 71.872 | 17.085 | 161.898 | 40829.602 | 48101.09  | 31.525 | 32.709 | 24.492 | 1.023 | 14.809 |
| 12/4/2024 19:15 | 1286100 | 71.857 | 17.088 | 161.864 | 40860.125 | 48134.098 | 31.549 | 32.721 | 24.474 | 1.023 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 71.846 | 17.092 | 161.839 | 40840.719 | 48106.578 | 31.53  | 32.712 | 24.485 | 1.023 | 14.813 |
| 12/4/2024 19:45 | 1287900 | 71.839 | 17.088 | 161.825 | 40838.699 | 48108.48  | 31.531 | 32.714 | 24.487 | 1.023 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 71.832 | 17.087 | 161.808 | 40825.699 | 48094.215 | 31.52  | 32.704 | 24.494 | 1.023 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 71.82  | 17.103 | 161.782 | 40859.145 | 48117.148 | 31.538 | 32.72  | 24.474 | 1.023 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 71.817 | 17.094 | 161.775 | 40825.391 | 48096.988 | 31.522 | 32.706 | 24.495 | 1.023 | 14.813 |
| 12/4/2024 20:45 | 1291500 | 71.818 | 17.082 | 161.777 | 40811.828 | 48084.047 | 31.519 | 32.697 | 24.503 | 1.023 | 14.812 |
| 12/4/2024 21:00 | 1292400 | 71.792 | 17.079 | 161.719 | 40828.922 | 48107.324 | 31.529 | 32.713 | 24.492 | 1.023 | 14.807 |
| 12/4/2024 21:15 | 1293300 | 71.78  | 17.089 | 161.726 | 40819.679 | 48097.355 | 31.515 | 32.698 | 24.498 | 1.023 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 71.782 | 17.075 | 161.696 | 40792.926 | 48066.996 | 31.501 | 32.687 | 24.514 | 1.023 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 71.795 | 17.085 | 161.726 | 40848.207 | 48123.008 | 31.541 | 32.724 | 24.481 | 1.023 | 14.816 |
| 12/4/2024 22:00 | 1296000 | 71.796 | 17.095 | 161.728 | 40839.391 | 48102.551 | 31.527 | 32.71  | 24.488 | 1.023 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 71.787 | 17.093 | 161.737 | 40807.2   | 48100.12  | 31.525 | 32.709 | 24.483 | 1.023 | 14.813 |
| 12/4/2024 22:30 | 1297800 | 71.798 | 17.081 | 161.731 | 40825.82  | 48101.195 | 31.525 | 32.708 | 24.484 | 1.023 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 71.787 | 17.088 | 161.707 | 40811.426 | 48107.012 | 31.508 | 32.692 | 24.503 | 1.023 | 14.805 |
| 12/4/2024 23:00 | 1299600 | 71.778 | 17.077 | 161.688 | 40824.883 | 48104.086 | 31.527 | 32.711 | 24.495 | 1.023 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 71.801 | 17.093 | 161.752 | 40821.559 | 48091.613 | 31.518 | 32.713 | 24.487 | 1.023 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 71.805 | 17.09  | 161.748 | 40812.961 | 48076.543 | 31.508 | 32.692 | 24.502 | 1.023 | 14.813 |
| 12/4/2024 23:45 | 1302300 | 71.8   | 17.09  | 161.736 | 40832.078 | 48098.777 | 31.524 | 32.707 | 24.491 | 1.023 | 14.818 |
| 12/5/2024 0:00  | 1303200 | 71.814 | 17.088 | 161.769 | 40836.363 | 48129.574 | 31.546 | 32.728 | 24.476 | 1.023 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 71.811 | 17.089 | 161.771 | 40843.508 | 48119.963 | 31.525 | 32.717 | 24.484 | 1.023 | 14.809 |
| 12/5/2024 0:30  | 1305000 | 71.795 | 17.09  | 161.726 | 40830.438 | 48096.742 | 31.522 | 32.706 | 24.492 | 1.023 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 71.829 | 17.091 | 161.801 | 40802.738 | 48063.262 | 31.498 | 32.683 | 24.508 | 1.023 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 71.838 | 17.082 | 161.823 | 40838.074 | 48114.113 | 31.535 | 32.718 | 24.487 | 1.023 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 71.843 | 17.098 | 161.831 | 40843.318 | 48114.014 | 31.535 | 32.718 | 24.484 | 1.023 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 71.85  | 17.083 | 161.85  | 40836.08  | 48112.098 | 31.533 | 32.716 | 24.488 | 1.023 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 71.852 | 17.099 | 161.854 | 40836.215 | 48093.672 | 31.521 | 32.704 | 24.488 | 1.023 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 71.86  | 17.08  | 161.871 | 40812.156 | 48096.647 | 31.514 | 32.699 | 24.503 | 1.023 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 71.863 | 17.089 | 161.861 | 40835.77  | 48105.547 | 31.529 | 32.712 | 24.486 | 1.023 | 14.817 |
| 12/5/2024 2:30  | 1312200 | 71.865 | 17.092 | 161.884 | 40842.215 | 48108.535 | 31.531 | 32.714 | 24.484 | 1.023 | 14.819 |
| 12/5/2024 2:45  | 1313100 | 71.886 | 17.104 | 161.93  | 40853.23  | 48087.207 | 31.516 | 32.699 | 24.499 | 1.023 | 14.806 |
| 12/5/2024 3:00  | 1314000 | 71.875 | 17.084 | 161.905 | 40857.066 | 48134.777 | 31.515 | 32.722 | 24.476 | 1.023 | 14.821 |
| 12/5/2024 3:15  | 1314900 | 71.884 | 17.093 | 161.929 | 40848.035 | 48114.629 | 31.538 | 32.718 | 24.481 | 1.023 | 14.81  |
| 12/5/2024 3:30  | 1315800 | 71.874 | 17.087 | 161.904 | 40833.184 | 48103.699 | 31.527 | 32.711 | 24.49  | 1.023 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 71.903 | 17.077 | 161.969 | 40849.34  | 48133.574 | 31.548 | 32.731 | 24.48  | 1.023 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 71.899 | 17.084 | 161.959 | 40819.277 | 48080.004 | 31.51  | 32.694 | 24.498 | 1.023 | 14.815 |
| 12/5/2024 4:15  | 1318500 | 71.899 | 17.085 | 161.963 | 40835.402 | 48107.922 | 31.531 | 32.713 | 24.483 | 1.023 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 71.9   | 17.093 | 161.962 | 40849.574 | 48116.063 | 31.537 | 32.719 | 24.48  | 1.023 | 14.819 |
| 12/5/2024 4:45  | 1320300 | 71.903 | 17.096 | 161.968 | 40844.664 | 48109.949 | 31.53  | 32.713 | 24.483 | 1.023 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 71.903 | 17.093 | 161.919 | 40831.59  | 48104.338 | 31.506 | 32.691 | 24.502 | 1.023 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 71.915 | 17.092 | 161.995 | 40840.668 | 48107.09  | 31.53  | 32.713 | 24.485 | 1.023 | 14.811 |
| 12/5/2024 5:30  | 1323000 | 71.915 | 17.104 | 161.995 | 40856.219 | 48112.004 | 31.534 | 32.716 | 24.476 | 1.023 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 71.92  | 17.087 | 162.007 | 40803.184 | 48098.355 | 31.501 | 32.686 | 24.508 | 1.023 | 14.818 |
| 12/5/2024 6:00  | 1324800 | 71.924 | 17.096 | 162.014 | 40810.184 | 48094.633 | 31.499 | 32.683 | 24.504 | 1.023 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 71.927 | 17.084 | 162.022 | 40852.422 | 48129.023 | 31.546 | 32.728 | 24.478 | 1.023 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 71.917 | 17.102 | 162     | 40812.672 | 48063.098 | 31.498 | 32.683 | 24.502 | 1.023 | 14.818 |
| 12/5/2024 6:45  | 1327500 | 71.927 | 17.096 | 162.024 | 40832.367 | 48093.137 | 31.52  | 32.703 | 24.49  | 1.023 | 14.815 |
| 12/5/2024 7:00  | 1328400 | 71.92  | 17.093 | 162.002 | 40825.801 | 48090.078 | 31.511 | 32.694 | 24.494 | 1.023 | 14.809 |
| 12/5/2024 7:15  | 1329300 | 71.925 | 17.094 | 162.019 | 40836.08  | 48100.5   | 31.525 | 32.708 | 24.488 | 1.023 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 71.932 | 17.092 | 162.034 | 40826.043 | 48089.773 | 31.517 | 32.701 | 24.494 | 1.023 | 14.825 |
| 12/5/2024 7:45  | 1331100 | 71.937 | 17.094 | 162.046 | 40808.73  | 48096.617 | 31.501 | 32.685 | 24.505 | 1.023 | 14.825 |
| 12/5/2024 8:00  | 1332000 | 71.939 | 17.097 | 162.041 | 40817.684 |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/8/2024 21:15 | 1486100 | 71.845 | 17.098 | 161.839 | 40819.906 | 48075.137 | 31.507 | 32.691 | 24.498 | 1.023 | 14.778 |
| 12/8/2024 21:30 | 1467000 | 71.823 | 17.087 | 161.788 | 40826.664 | 48095.914 | 31.522 | 32.705 | 24.484 | 1.023 | 14.791 |
| 12/8/2024 21:45 | 1467900 | 71.828 | 17.08  | 161.8   | 40829.789 | 48106.629 | 31.529 | 32.713 | 24.492 | 1.023 | 14.787 |
| 12/8/2024 22:00 | 1468800 | 71.832 | 17.08  | 161.796 | 40832.482 | 48118.248 | 31.531 | 32.695 | 24.498 | 1.023 | 14.792 |
| 12/8/2024 22:15 | 1469700 | 71.834 | 17.088 | 161.769 | 40843.246 | 48114.406 | 31.535 | 32.718 | 24.484 | 1.023 | 14.786 |
| 12/8/2024 22:30 | 1470600 | 71.812 | 17.08  | 161.764 | 40841.801 | 48120.781 | 31.539 | 32.722 | 24.485 | 1.023 | 14.788 |
| 12/8/2024 22:45 | 1471500 | 71.801 | 17.09  | 161.739 | 40812.77  | 48075.746 | 31.507 | 32.692 | 24.502 | 1.023 | 14.79  |
| 12/8/2024 23:00 | 1472400 | 71.803 | 17.09  | 161.747 | 40819.39  | 48078.172 | 31.508 | 32.692 | 24.498 | 1.023 | 14.789 |
| 12/8/2024 23:15 | 1473300 | 71.803 | 17.089 | 161.743 | 40811.996 | 48076.172 | 31.507 | 32.692 | 24.503 | 1.023 | 14.787 |
| 12/8/2024 23:30 | 1474200 | 71.802 | 17.099 | 161.741 | 40847.621 | 48107.68  | 31.531 | 32.713 | 24.481 | 1.023 | 14.786 |
| 12/8/2024 23:45 | 1475100 | 71.801 | 17.098 | 161.739 | 40820.363 | 48076.051 | 31.508 | 32.692 | 24.498 | 1.023 | 14.787 |
| 12/7/2024 0:00  | 1476000 | 71.797 | 17.09  | 161.722 | 40850.457 | 48113.71  | 31.535 | 32.717 | 24.483 | 1.023 | 14.784 |
| 12/7/2024 0:15  | 1476900 | 71.812 | 17.082 | 161.763 | 40819.781 | 48092.559 | 31.519 | 32.703 | 24.498 | 1.023 | 14.784 |
| 12/7/2024 0:30  | 1477800 | 71.808 | 17.079 | 161.755 | 40826.594 | 48104.484 | 31.527 | 32.711 | 24.494 | 1.023 | 14.789 |
| 12/7/2024 0:45  | 1478700 | 71.807 | 17.08  | 161.752 | 40802.594 | 48074.486 | 31.505 | 32.691 | 24.508 | 1.023 | 14.79  |
| 12/7/2024 1:00  | 1479600 | 71.813 | 17.087 | 161.778 | 40843.681 | 48110.707 | 31.533 | 32.708 | 24.484 | 1.023 | 14.784 |
| 12/7/2024 1:15  | 1480500 | 71.811 | 17.09  | 161.762 | 40863.227 | 48136.141 | 31.551 | 32.733 | 24.472 | 1.023 | 14.789 |
| 12/7/2024 1:30  | 1481400 | 71.81  | 17.071 | 161.758 | 40815.02  | 48099.125 | 31.523 | 32.707 | 24.501 | 1.023 | 14.784 |
| 12/7/2024 1:45  | 1482300 | 71.829 | 17.09  | 161.803 | 40827.43  | 48093.695 | 31.52  | 32.704 | 24.493 | 1.023 | 14.786 |
| 12/7/2024 2:00  | 1483200 | 71.817 | 17.08  | 161.774 | 40860.485 | 48126.23  | 31.544 | 32.728 | 24.48  | 1.023 | 14.783 |
| 12/7/2024 2:15  | 1484100 | 71.843 | 17.093 | 161.833 | 40826.613 | 48088.734 | 31.517 | 32.7   | 24.494 | 1.023 | 14.785 |
| 12/7/2024 2:30  | 1485000 | 71.825 | 17.092 | 161.793 | 40811.633 | 48072.98  | 31.505 | 32.69  | 24.503 | 1.023 | 14.789 |
| 12/7/2024 2:45  | 1485900 | 71.854 | 17.086 | 161.858 | 40827.844 | 48098.551 | 31.523 | 32.707 | 24.493 | 1.023 | 14.781 |
| 12/7/2024 3:00  | 1486800 | 71.859 | 17.089 | 161.859 | 40844.518 | 48116.945 | 31.537 | 32.72  | 24.483 | 1.023 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 71.87  | 17.085 | 161.894 | 40846.664 | 48121.672 | 31.54  | 32.723 | 24.482 | 1.023 | 14.787 |
| 12/7/2024 3:30  | 1488600 | 71.871 | 17.086 | 161.896 | 40847.227 | 48121.105 | 31.547 | 32.722 | 24.481 | 1.023 | 14.792 |
| 12/7/2024 3:45  | 1489500 | 71.877 | 17.091 | 161.91  | 40836.148 | 48102.438 | 31.527 | 32.71  | 24.488 | 1.023 | 14.786 |
| 12/7/2024 4:00  | 1490400 | 71.883 | 17.105 | 161.924 | 40860.352 | 48115.813 | 31.537 | 32.719 | 24.474 | 1.023 | 14.784 |
| 12/7/2024 4:15  | 1491300 | 71.892 | 17.087 | 161.943 | 40833.408 | 48103.961 | 31.527 | 32.711 | 24.49  | 1.023 | 14.788 |
| 12/7/2024 4:30  | 1492200 | 71.898 | 17.087 | 161.957 | 40820.555 | 48089.012 | 31.516 | 32.701 | 24.497 | 1.023 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 71.905 | 17.078 | 161.974 | 40822.934 | 48101.523 | 31.525 | 32.709 | 24.496 | 1.023 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 71.902 | 17.079 | 161.945 | 40843.973 | 48124.488 | 31.542 | 32.725 | 24.483 | 1.023 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 71.915 | 17.103 | 161.996 | 40841.316 | 48095.688 | 31.522 | 32.708 | 24.485 | 1.023 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 71.924 | 17.091 | 162.015 | 40839.469 | 48106.438 | 31.529 | 32.712 | 24.486 | 1.023 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 71.92  | 17.086 | 162.001 | 40823.922 | 48093.261 | 31.523 | 32.697 | 24.495 | 1.023 | 14.786 |
| 12/7/2024 6:00  | 1497600 | 71.925 | 17.09  | 162.019 | 40831.766 | 48098.977 | 31.524 | 32.703 | 24.485 | 1.023 | 14.785 |
| 12/7/2024 6:15  | 1498500 | 71.932 | 17.094 | 162.035 | 40817.762 | 48077.543 | 31.509 | 32.693 | 24.499 | 1.023 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 71.936 | 17.096 | 162.043 | 40838.117 | 48099.629 | 31.525 | 32.708 | 24.487 | 1.023 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 71.938 | 17.095 | 162.046 | 40814.694 | 48072.656 | 31.525 | 32.71  | 24.785 | 1.023 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 71.933 | 17.084 | 162.036 | 40780.633 | 48045.297 | 31.484 | 32.671 | 24.521 | 1.023 | 14.793 |
| 12/7/2024 7:15  | 1502100 | 71.939 | 17.085 | 162.049 | 40842.547 | 48117.008 | 31.537 | 32.72  | 24.484 | 1.023 | 14.794 |
| 12/7/2024 7:30  | 1503000 | 71.938 | 17.092 | 162.048 | 40821.348 | 48084.426 | 31.513 | 32.697 | 24.497 | 1.023 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 71.938 | 17.09  | 162.049 | 40834.481 | 48102.438 | 31.526 | 32.71  | 24.489 | 1.023 | 14.791 |
| 12/7/2024 8:00  | 1504800 | 71.933 | 17.105 | 162.036 | 40844.285 | 48097.484 | 31.524 | 32.706 | 24.483 | 1.023 | 14.794 |
| 12/7/2024 8:15  | 1505700 | 71.94  | 17.09  | 162.052 | 40806.125 | 48068.77  | 31.502 | 32.687 | 24.506 | 1.023 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 71.938 | 17.084 | 162.048 | 40824.379 | 48095.797 | 31.521 | 32.705 | 24.495 | 1.023 | 14.789 |
| 12/7/2024 8:45  | 1507500 | 71.937 | 17.085 | 162.051 | 40815.523 | 48087.453 | 31.515 | 32.699 | 24.5   | 1.023 | 14.802 |
| 12/7/2024 9:00  | 1508400 | 71.933 | 17.082 | 162.037 | 40833.668 | 48109.5   | 31.531 | 32.714 | 24.49  | 1.023 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 71.937 | 17.095 | 162.044 | 40825.676 | 48086.016 | 31.515 | 32.698 | 24.484 | 1.023 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 71.936 | 17.09  | 162.043 | 40830.539 | 48097.164 | 31.523 | 32.706 | 24.491 | 1.023 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 71.937 | 17.086 | 162.043 | 40812.449 | 48076.965 | 31.529 | 32.713 | 24.489 | 1.023 | 14.801 |
| 12/7/2024 10:00 | 1512000 | 71.935 | 17.086 | 162.04  | 40842.348 | 48114.859 | 31.535 | 32.718 | 24.484 | 1.023 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 71.911 | 17.093 | 161.986 | 40855.813 | 48123.891 | 31.542 | 32.724 | 24.476 | 1.023 | 14.816 |
| 12/7/2024 10:30 | 1513800 | 71.937 | 17.09  | 162.046 | 40840.887 | 48109.051 | 31.531 | 32.714 | 24.485 | 1.023 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 71.934 | 17.088 | 162.039 | 40811.727 | 48078.805 | 31.508 | 32.692 | 24.503 | 1.023 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 71.941 | 17.092 | 162.054 | 40827.383 | 48091.512 | 31.519 | 32.702 | 24.493 | 1.023 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 71.941 | 17.091 | 162.055 | 40857.957 | 48128.496 | 31.546 | 32.727 | 24.475 | 1.023 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 71.945 | 17.084 | 162.064 | 40824.113 | 48096.332 | 31.522 | 32.706 | 24.495 | 1.023 | 14.8   |
| 12/7/2024 11:45 | 1518300 | 71.957 | 17.089 | 162.075 | 40811.777 | 48079.203 | 31.507 | 32.692 | 24.503 | 1.023 | 14.798 |
| 12/7/2024 12:00 | 1519200 | 71.929 | 17.084 | 162.027 | 40817.789 | 48088.883 | 31.516 | 32.7   | 24.499 | 1.023 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 71.949 | 17.087 | 162.072 | 40849.141 | 48122.301 | 31.541 | 32.723 | 24.48  | 1.023 | 14.795 |
| 12/7/2024 12:30 | 1521000 | 71.956 | 17.1   | 162.089 | 40809.186 | 48091.965 | 31.519 | 32.703 | 24.489 | 1.023 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 71.961 | 17.09  | 162.093 | 40831.621 | 48098.719 | 31.524 | 32.707 | 24.491 | 1.023 | 14.793 |
| 12/7/2024 13:00 | 1522800 | 71.956 | 17.087 | 162.089 | 40818.871 | 48087.117 | 31.515 | 32.699 | 24.498 | 1.023 | 14.795 |
| 12/7/2024 13:15 | 1523700 | 71.963 | 17.085 | 162.104 | 40843.586 | 48117.844 | 31.537 | 32.72  | 24.484 | 1.023 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 71.948 | 17.083 | 162.07  | 40839.465 | 48115.27  | 31.535 | 32.718 | 24.486 | 1.023 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 71.977 | 17.086 | 162.138 | 40823.005 | 48093.277 | 31.52  | 32.703 | 24.493 | 1.023 | 14.791 |
| 12/7/2024 14:00 | 1526400 | 71.978 | 17.088 | 162.138 | 40854.969 | 48128.504 | 31.545 | 32.727 | 24.477 | 1.023 | 14.79  |
| 12/7/2024 14:15 | 1527300 | 71.977 | 17.091 | 162.135 | 40812.57  | 48074.684 | 31.506 | 32.691 | 24.502 | 1.023 | 14.783 |
| 12/7/2024 14:30 | 1528200 | 71.98  | 17.09  | 162.14  | 40805.876 | 48076.965 | 31.5   | 32.692 | 24.508 | 1.023 | 14.778 |
| 12/7/2024 14:45 | 1529100 | 71.98  | 17.087 | 162.142 | 40815.215 | 48082.426 | 31.512 | 32.696 | 24.501 | 1.023 | 14.762 |
| 12/7/2024 15:00 | 1530000 | 71.991 | 17.098 | 162.168 | 40821.082 | 48077.75  | 31.509 | 32.693 | 24.497 | 1.023 | 14.776 |
| 12/7/2024 15:15 | 1530900 | 71.993 | 17.097 | 162.171 | 40835.402 | 48095.379 | 31.522 | 32.705 | 24.489 | 1.023 | 14.778 |
| 12/7/2024 15:30 | 1531800 | 71.993 | 17.095 | 162.165 | 40834.027 | 48093.355 | 31.507 | 32.71  | 24.489 | 1.023 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 71.996 | 17.094 | 162.178 | 40809.965 | 48096.965 | 31.523 | 32.706 | 24.489 | 1.023 | 14.775 |
| 12/7/2024 16:00 | 1533600 | 71.991 | 17.092 | 162.167 | 40833.641 | 48098.156 | 31.523 | 32.707 | 24.49  | 1.023 | 14.775 |
| 12/7/2024 16:15 | 1534500 | 72     | 17.099 | 162.188 | 40848.242 | 48107.93  | 31.531 | 32.713 | 24.481 | 1.023 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 71.996 | 17.09  | 162.177 | 40799.909 | 48096.616 | 31.5   | 32.695 | 24.497 | 1.023 | 14.777 |
| 12/7/2024 16:45 | 1536300 | 71.991 | 17.087 | 162.167 | 40807.566 | 48047.215 | 31.486 | 32.672 | 24.518 | 1.023 | 14.775 |
| 12/7/2024 17:00 | 1537200 | 71.985 | 17.088 | 162.154 | 40820.941 | 48087.941 | 31.516 | 32.7   | 24.497 | 1.023 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 71.989 | 17.091 | 162.163 | 40844.664 | 48112.18  | 31.534 | 32.716 | 24.483 | 1.023 | 14.772 |
| 12/7/2024 17:30 | 1539000 | 71.983 | 17.089 | 162.147 | 40811.036 | 48079.613 | 31.507 | 32.691 | 24.503 | 1.023 | 14.777 |
| 12/7/2024 17:45 |         |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/8/2024 6:45  | 1673100 | 72.013 | 17.084 | 162.216 | 40833.113 | 48106.457 | 31.529 | 32.712 | 24.49  | 1.023 | 14.791 |
| 12/8/2024 7:00  | 1674000 | 72.018 | 17.089 | 162.216 | 40833.035 | 48101.242 | 31.526 | 32.709 | 24.49  | 1.023 | 14.793 |
| 12/8/2024 7:15  | 1674900 | 72.018 | 17.094 | 162.227 | 40840.215 | 48101.099 | 31.532 | 32.715 | 24.483 | 1.023 | 14.792 |
| 12/8/2024 7:30  | 1675800 | 72.012 | 17.1   | 162.215 | 40830.441 | 48100.891 | 31.526 | 32.711 | 24.484 | 1.023 | 14.798 |
| 12/8/2024 7:45  | 1676700 | 72.016 | 17.083 | 162.222 | 40820.007 | 48092.758 | 31.539 | 32.703 | 24.485 | 1.023 | 14.803 |
| 12/8/2024 8:00  | 1677600 | 72.021 | 17.088 | 162.235 | 40828.852 | 48097.348 | 31.523 | 32.706 | 24.492 | 1.023 | 14.798 |
| 12/8/2024 8:15  | 1678500 | 72.021 | 17.089 | 162.233 | 40807.578 | 48071.34  | 31.504 | 32.689 | 24.505 | 1.023 | 14.8   |
| 12/8/2024 8:30  | 1679400 | 72.017 | 17.093 | 162.221 | 40811.031 | 48070.303 | 31.528 | 32.691 | 24.503 | 1.023 | 14.808 |
| 12/8/2024 8:45  | 1680300 | 72.014 | 17.093 | 162.219 | 40844.77  | 48110.594 | 31.533 | 32.715 | 24.483 | 1.023 | 14.808 |
| 12/8/2024 9:00  | 1681200 | 72.018 | 17.094 | 162.228 | 40797.082 | 48053.285 | 31.491 | 32.676 | 24.512 | 1.023 | 14.805 |
| 12/8/2024 9:15  | 1682100 | 72.017 | 17.084 | 162.224 | 40817.281 | 48097.805 | 31.515 | 32.7   | 24.499 | 1.023 | 14.806 |
| 12/8/2024 9:30  | 1683000 | 72.023 | 17.09  | 162.203 | 40829.887 | 48096.59  | 31.522 | 32.707 | 24.492 | 1.023 | 14.812 |
| 12/8/2024 9:45  | 1683900 | 72.007 | 17.085 | 162.202 | 40829.648 | 48101.523 | 31.525 | 32.709 | 24.492 | 1.023 | 14.815 |
| 12/9/2024 10:00 | 1684800 | 72.004 | 17.094 | 162.197 | 40858.82  | 48126.281 | 31.544 | 32.726 | 24.475 | 1.023 | 14.81  |
| 12/9/2024 10:15 | 1685700 | 72.002 | 17.095 | 162.192 | 40839.633 | 48102.188 | 31.527 | 32.709 | 24.486 | 1.023 | 14.813 |
| 12/9/2024 10:30 | 1686600 | 71.998 | 17.096 | 162.189 | 40846.336 | 48097.383 | 31.524 | 32.716 | 24.483 | 1.023 | 14.804 |
| 12/9/2024 10:45 | 1687500 | 71.989 | 17.092 | 162.183 | 40855.641 | 48124.348 | 31.543 | 32.725 | 24.476 | 1.023 | 14.811 |
| 12/9/2024 11:00 | 1688400 | 71.989 | 17.086 | 162.182 | 40834.754 | 48106.594 | 31.529 | 32.712 | 24.489 | 1.023 | 14.806 |
| 12/9/2024 11:15 | 1689300 | 71.979 | 17.087 | 162.139 | 40832.801 | 48091.938 | 31.519 | 32.703 | 24.49  | 1.023 | 14.808 |
| 12/9/2024 11:30 | 1690200 | 71.964 | 17.084 | 162.137 | 40831.137 | 48098.52  | 31.524 | 32.707 | 24.491 | 1.023 | 14.807 |
| 12/9/2024 11:45 | 1691100 | 71.974 | 17.088 | 162.129 | 40851.984 | 48124.418 | 31.542 | 32.725 | 24.479 | 1.023 | 14.799 |
| 12/9/2024 12:00 | 1692000 | 71.972 | 17.087 | 162.123 | 40818.871 | 48086.836 | 31.515 | 32.699 | 24.498 | 1.023 | 14.798 |
| 12/9/2024 12:15 | 1692900 | 71.974 | 17.084 | 162.129 | 40841.172 | 48115.242 | 31.536 | 32.719 | 24.485 | 1.023 | 14.798 |
| 12/9/2024 12:30 | 1693800 | 71.962 | 17.089 | 162.101 | 40832.001 | 48101.652 | 31.526 | 32.709 | 24.488 | 1.023 | 14.799 |
| 12/9/2024 12:45 | 1694700 | 71.963 | 17.099 | 162.082 | 40820.531 | 48075.68  | 31.507 | 32.691 | 24.497 | 1.023 | 14.796 |
| 12/9/2024 13:00 | 1695600 | 71.956 | 17.08  | 162.088 | 40822.887 | 48099.156 | 31.523 | 32.707 | 24.496 | 1.023 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 71.951 | 17.087 | 162.078 | 40813.895 | 48097.051 | 31.503 | 32.688 | 24.501 | 1.023 | 14.793 |
| 12/9/2024 13:30 | 1697400 | 71.949 | 17.093 | 162.073 | 40845.598 | 48111.813 | 31.533 | 32.718 | 24.482 | 1.023 | 14.798 |
| 12/9/2024 13:45 | 1698300 | 71.95  | 17.094 | 162.074 | 40834.074 | 48097.434 | 31.523 | 32.706 | 24.489 | 1.023 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 71.952 | 17.087 | 162.079 | 40843.051 | 48115.027 | 31.535 | 32.718 | 24.484 | 1.023 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 71.95  | 17.085 | 162.074 | 40834.899 | 48096.096 | 31.522 | 32.705 | 24.489 | 1.023 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 71.952 | 17.084 | 162.078 | 40858.891 | 48136.463 | 31.551 | 32.733 | 24.475 | 1.023 | 14.785 |
| 12/9/2024 14:45 | 1701900 | 71.952 | 17.094 | 162.08  | 40851.402 | 48117.07  | 31.537 | 32.72  | 24.479 | 1.023 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 71.947 | 17.088 | 162.067 | 40827.824 | 48098.055 | 31.523 | 32.707 | 24.493 | 1.023 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 71.947 | 17.086 | 162.068 | 40839.965 | 48126.883 | 31.545 | 32.728 | 24.474 | 1.023 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 71.953 | 17.087 | 162.081 | 40807.477 | 48084.246 | 31.532 | 32.697 | 24.503 | 1.023 | 14.789 |
| 12/9/2024 15:45 | 1705500 | 71.951 | 17.083 | 162.077 | 40858.023 | 48137.336 | 31.552 | 32.733 | 24.475 | 1.023 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 71.954 | 17.106 | 162.082 | 40816.109 | 48092.398 | 31.498 | 32.682 | 24.5   | 1.023 | 14.793 |
| 12/9/2024 16:15 | 1707300 | 71.953 | 17.088 | 162.054 | 40853.52  | 48143.655 | 31.536 | 32.729 | 24.476 | 1.023 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 71.955 | 17.087 | 162.089 | 40819.832 | 48087.672 | 31.515 | 32.7   | 24.498 | 1.023 | 14.797 |
| 12/9/2024 16:45 | 1709100 | 71.96  | 17.075 | 162.098 | 40796.086 | 48072.523 | 31.504 | 32.689 | 24.512 | 1.023 | 14.799 |
| 12/9/2024 17:00 | 1710000 | 71.956 | 17.102 | 162.109 | 40860.074 | 48118.837 | 31.539 | 32.721 | 24.474 | 1.023 | 14.795 |
| 12/9/2024 17:15 | 1710900 | 71.971 | 17.096 | 162.121 | 40836.289 | 48093.02  | 31.513 | 32.713 | 24.478 | 1.023 | 14.796 |
| 12/9/2024 17:30 | 1711800 | 71.959 | 17.103 | 162.054 | 40859.957 | 48117.172 | 31.538 | 32.722 | 24.474 | 1.023 | 14.793 |
| 12/9/2024 17:45 | 1712700 | 71.959 | 17.112 | 162.095 | 40823.633 | 48065.375 | 31.501 | 32.684 | 24.496 | 1.023 | 14.796 |
| 12/9/2024 18:00 | 1713600 | 71.969 | 17.086 | 162.116 | 40834.219 | 48105.586 | 31.529 | 32.712 | 24.489 | 1.023 | 14.804 |
| 12/9/2024 18:15 | 1714500 | 71.972 | 17.084 | 162.122 | 40842.727 | 48124.078 | 31.542 | 32.724 | 24.482 | 1.023 | 14.802 |
| 12/9/2024 18:30 | 1715400 | 71.968 | 17.093 | 162.115 | 40841.027 | 48105.793 | 31.529 | 32.712 | 24.485 | 1.023 | 14.804 |
| 12/9/2024 18:45 | 1716300 | 71.97  | 17.094 | 162.119 | 40834.676 | 48097.176 | 31.523 | 32.706 | 24.489 | 1.023 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 71.948 | 17.083 | 162.071 | 40823.102 | 48096.102 | 31.521 | 32.705 | 24.496 | 1.023 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 71.967 | 17.084 | 162.115 | 40798.77  | 48096.383 | 31.5   | 32.685 | 24.511 | 1.023 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 71.961 | 17.092 | 162.099 | 40845.941 | 48112.645 | 31.534 | 32.717 | 24.482 | 1.023 | 14.819 |
| 12/9/2024 19:45 | 1719900 | 71.943 | 17.086 | 162.059 | 40840.887 | 48113.137 | 31.534 | 32.719 | 24.485 | 1.023 | 14.82  |
| 12/9/2024 20:00 | 1720800 | 71.939 | 17.074 | 162.051 | 40838.406 | 48122.453 | 31.541 | 32.724 | 24.487 | 1.023 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 71.950 | 17.08  | 162.089 | 40816.48  | 48098.448 | 31.534 | 32.708 | 24.504 | 1.023 | 14.822 |
| 12/9/2024 20:30 | 1722600 | 71.952 | 17.085 | 162.079 | 40826.09  | 48097.512 | 31.523 | 32.706 | 24.494 | 1.023 | 14.82  |
| 12/9/2024 20:45 | 1723500 | 71.949 | 17.089 | 162.072 | 40848.906 | 48119.844 | 31.539 | 32.721 | 24.48  | 1.023 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 71.946 | 17.086 | 162.065 | 40827.797 | 48098.395 | 31.523 | 32.707 | 24.493 | 1.023 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 71.939 | 17.09  | 162.049 | 40829.498 | 48092.859 | 31.52  | 32.696 | 24.495 | 1.023 | 14.822 |
| 12/9/2024 21:30 | 1726200 | 71.939 | 17.097 | 162.049 | 40822.898 | 48082.48  | 31.513 | 32.686 | 24.495 | 1.023 | 14.815 |
| 12/9/2024 21:45 | 1727100 | 71.927 | 17.09  | 162.022 | 40849.941 | 48102.02  | 31.539 | 32.722 | 24.48  | 1.023 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 71.916 | 17.084 | 161.998 | 40827.533 | 48099.5   | 31.524 | 32.708 | 24.493 | 1.023 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 71.915 | 17.089 | 161.988 | 40827.633 | 48099.371 | 31.529 | 32.712 | 24.487 | 1.023 | 14.829 |
| 12/9/2024 22:30 | 1729800 | 71.915 | 17.076 | 161.996 | 40807.133 | 48084.402 | 31.512 | 32.687 | 24.506 | 1.023 | 14.822 |
| 12/9/2024 22:45 | 1730700 | 71.905 | 17.095 | 161.965 | 40828.348 | 48089.16  | 31.517 | 32.701 | 24.493 | 1.023 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 71.896 | 17.081 | 161.954 | 40796.316 | 48086.52  | 31.515 | 32.685 | 24.512 | 1.023 | 14.827 |
| 12/9/2024 23:15 | 1732500 | 71.902 | 17.084 | 161.967 | 40826.498 | 48098.918 | 31.524 | 32.707 | 24.49  | 1.023 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 71.884 | 17.084 | 161.948 | 40819.133 | 48090.465 | 31.517 | 32.702 | 24.498 | 1.023 | 14.826 |
| 12/9/2024 23:45 | 1734300 | 71.867 | 17.08  | 161.887 | 40813.387 | 48097.965 | 31.515 | 32.7   | 24.502 | 1.023 | 14.839 |
| 12/10/2024 0:00 | 1735200 | 71.872 | 17.083 | 161.923 | 40823.153 | 48097.573 | 31.528 | 32.708 | 24.498 | 1.023 | 14.836 |
| 12/10/2024 0:15 | 1736100 | 71.877 | 17.083 | 161.91  | 40800.543 | 48089.805 | 31.502 | 32.687 | 24.509 | 1.023 | 14.838 |
| 12/10/2024 0:30 | 1737000 | 71.876 | 17.099 | 161.907 | 40854.727 | 48115.953 | 31.537 | 32.719 | 24.477 | 1.023 | 14.835 |
| 12/10/2024 0:45 | 1737900 | 71.873 | 17.081 | 161.9   | 40791.398 | 48098.641 | 31.495 | 32.681 | 24.515 | 1.023 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 71.879 | 17.087 | 161.879 | 40823.643 | 48103.463 | 31.541 | 32.722 | 24.48  | 1.023 | 14.834 |
| 12/10/2024 1:15 | 1739700 | 71.87  | 17.084 | 161.894 | 40834.195 | 48107.551 | 31.53  | 32.713 | 24.489 | 1.023 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 71.874 | 17.092 | 161.904 | 40846.953 | 48114.117 | 31.535 | 32.718 | 24.482 | 1.023 | 14.838 |
| 12/10/2024 1:45 | 1741500 | 71.882 | 17.078 | 161.922 | 40803.723 | 48079.016 | 31.508 | 32.693 | 24.508 | 1.023 | 14.842 |
| 12/10/2024 2:00 | 1742400 | 71.876 | 17.09  | 161.907 | 40829.848 | 48099.891 | 31.547 | 32.728 | 24.477 | 1.023 | 14.842 |
| 12/10/2024 2:15 | 1743300 | 71.88  | 17.096 | 161.918 | 40844.395 | 48107.395 | 31.53  | 32.713 | 24.483 | 1.023 | 14.846 |
| 12/10/2024 2:30 | 1744200 | 71.869 | 17.09  | 161.893 | 40817.41  | 48091.891 | 31.511 | 32.696 | 24.499 | 1.023 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 71.884 | 17.079 | 161.949 | 40822.285 | 48097.941 | 31.506 | 32.692 | 24.508 | 1.023 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 71.898 | 17.085 | 161.981 | 40846.19  | 48123.598 | 31.54  | 32.722 | 24.481 |       |        |



|                  |         |        |        |         |           |            |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|------------|--------|--------|--------|-------|--------|
| 12/11/2024 16:15 | 1880100 | 71.908 | 17.095 | 161.981 | 40812.504 | 48070.5    | 31.503 | 32.688 | 24.502 | 1.023 | 14.734 |
| 12/11/2024 16:30 | 1881000 | 71.901 | 17.084 | 161.963 | 40825.82  | 48068.535  | 31.523 | 32.707 | 24.524 | 1.023 | 14.741 |
| 12/11/2024 16:45 | 1881900 | 71.9   | 17.101 | 161.961 | 40838.719 | 48069.914  | 31.522 | 32.705 | 24.487 | 1.023 | 14.739 |
| 12/11/2024 17:00 | 1882800 | 71.902 | 17.086 | 161.937 | 40852.628 | 48080.896  | 31.511 | 32.685 | 24.496 | 1.023 | 14.748 |
| 12/11/2024 17:15 | 1883700 | 71.901 | 17.085 | 161.964 | 40847.648 | 48122.653  | 31.541 | 32.723 | 24.481 | 1.023 | 14.737 |
| 12/11/2024 17:30 | 1884600 | 71.914 | 17.084 | 161.994 | 40804.059 | 48072.516  | 31.504 | 32.689 | 24.507 | 1.023 | 14.733 |
| 12/11/2024 17:45 | 1885500 | 71.906 | 17.09  | 161.975 | 40845.477 | 48115.043  | 31.538 | 32.718 | 24.483 | 1.023 | 14.736 |
| 12/11/2024 18:00 | 1886400 | 71.912 | 17.091 | 161.91  | 40822.27  | 48093.888  | 31.512 | 32.708 | 24.496 | 1.023 | 14.739 |
| 12/11/2024 18:15 | 1887300 | 71.916 | 17.098 | 161.998 | 40839.75  | 48099.734  | 31.526 | 32.708 | 24.486 | 1.023 | 14.74  |
| 12/11/2024 18:30 | 1888200 | 71.926 | 17.089 | 162.019 | 40864.75  | 48138.508  | 31.553 | 32.734 | 24.471 | 1.023 | 14.733 |
| 12/11/2024 18:45 | 1889100 | 71.931 | 17.079 | 162.032 | 40797.027 | 48069.555  | 31.502 | 32.687 | 24.512 | 1.023 | 14.733 |
| 12/11/2024 19:00 | 1890000 | 71.919 | 17.081 | 162.003 | 40827.095 | 48123.515  | 31.526 | 32.71  | 24.473 | 1.023 | 14.732 |
| 12/11/2024 19:15 | 1890900 | 71.923 | 17.079 | 162.014 | 40834.84  | 48114.383  | 31.535 | 32.718 | 24.489 | 1.023 | 14.728 |
| 12/11/2024 19:30 | 1891800 | 71.947 | 17.086 | 162.067 | 40827.191 | 48097.5    | 31.523 | 32.706 | 24.493 | 1.023 | 14.731 |
| 12/11/2024 19:45 | 1892700 | 71.95  | 17.085 | 162.075 | 40827.125 | 48098.852  | 31.523 | 32.707 | 24.494 | 1.023 | 14.735 |
| 12/11/2024 20:00 | 1893600 | 71.951 | 17.087 | 162.071 | 40814.391 | 48105.611  | 31.531 | 32.708 | 24.481 | 1.023 | 14.738 |
| 12/11/2024 20:15 | 1894500 | 71.957 | 17.091 | 162.09  | 40831.809 | 48097.227  | 31.523 | 32.706 | 24.491 | 1.023 | 14.725 |
| 12/11/2024 20:30 | 1895400 | 71.962 | 17.09  | 162.101 | 40815.766 | 48079.461  | 31.51  | 32.694 | 24.5   | 1.023 | 14.723 |
| 12/11/2024 20:45 | 1896300 | 71.965 | 17.09  | 162.107 | 40811.195 | 48074.465  | 31.506 | 32.691 | 24.503 | 1.023 | 14.722 |
| 12/11/2024 21:00 | 1897200 | 71.971 | 17.092 | 162.122 | 40819.578 | 48127.714  | 31.545 | 32.727 | 24.474 | 1.023 | 14.731 |
| 12/11/2024 21:15 | 1898100 | 71.977 | 17.084 | 162.135 | 40840.668 | 48124.883  | 31.543 | 32.725 | 24.481 | 1.023 | 14.717 |
| 12/11/2024 21:30 | 1899000 | 71.975 | 17.088 | 162.13  | 40835.809 | 48105.363  | 31.528 | 32.712 | 24.488 | 1.023 | 14.717 |
| 12/11/2024 21:45 | 1899900 | 71.97  | 17.088 | 162.12  | 40822.809 | 48096.23   | 31.517 | 32.701 | 24.496 | 1.023 | 14.707 |
| 12/11/2024 22:00 | 1900800 | 71.969 | 17.09  | 162.088 | 40842.964 | 48125.406  | 31.542 | 32.75  | 24.481 | 1.023 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 71.984 | 17.089 | 162.152 | 40819.875 | 48085.824  | 31.514 | 32.698 | 24.498 | 1.023 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 71.982 | 17.095 | 162.147 | 40803.871 | 48066.613  | 31.496 | 32.681 | 24.507 | 1.023 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 71.99  | 17.077 | 162.164 | 40791.754 | 48065.34   | 31.489 | 32.684 | 24.515 | 1.023 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 71.984 | 17.08  | 162.151 | 40828.809 | 48106.316  | 31.529 | 32.712 | 24.493 | 1.023 | 14.709 |
| 12/11/2024 23:15 | 1905300 | 71.984 | 17.078 | 162.151 | 40822.547 | 48100.285  | 31.524 | 32.708 | 24.496 | 1.023 | 14.71  |
| 12/11/2024 23:30 | 1906200 | 71.984 | 17.088 | 162.151 | 40834.289 | 48106.043  | 31.529 | 32.712 | 24.489 | 1.023 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 71.988 | 17.08  | 162.16  | 40839.203 | 48109.453  | 31.531 | 32.714 | 24.496 | 1.023 | 14.703 |
| 12/11/2024 0:00  | 1908000 | 71.989 | 17.079 | 162.096 | 40782.031 | 48058.148  | 31.493 | 32.687 | 24.518 | 1.023 | 14.706 |
| 12/11/2024 0:15  | 1908900 | 71.981 | 17.098 | 162.144 | 40850.031 | 48111.563  | 31.534 | 32.716 | 24.48  | 1.023 | 14.7   |
| 12/11/2024 0:30  | 1909800 | 71.98  | 17.084 | 162.142 | 40819.254 | 48089.848  | 31.517 | 32.701 | 24.498 | 1.023 | 14.699 |
| 12/11/2024 0:45  | 1910700 | 71.941 | 17.077 | 162.156 | 40818.888 | 48097.334  | 31.522 | 32.708 | 24.499 | 1.023 | 14.692 |
| 12/11/2024 1:00  | 1911600 | 71.989 | 17.097 | 162.161 | 40841.563 | 48102.445  | 31.527 | 32.71  | 24.485 | 1.023 | 14.677 |
| 12/11/2024 1:15  | 1912500 | 71.986 | 17.096 | 162.157 | 40800.496 | 48055.688  | 31.493 | 32.678 | 24.51  | 1.023 | 14.673 |
| 12/11/2024 1:30  | 1913400 | 71.981 | 17.089 | 162.144 | 40827.773 | 48084.852  | 31.521 | 32.705 | 24.493 | 1.023 | 14.681 |
| 12/11/2024 1:45  | 1914300 | 71.982 | 17.092 | 162.147 | 40832.73  | 48099.924  | 31.525 | 32.708 | 24.487 | 1.023 | 14.68  |
| 12/11/2024 2:00  | 1915200 | 71.992 | 17.085 | 162.169 | 40792.742 | 48058.227  | 31.494 | 32.68  | 24.514 | 1.023 | 14.673 |
| 12/11/2024 2:15  | 1916100 | 71.985 | 17.091 | 162.153 | 40824.672 | 48088.727  | 31.517 | 32.7   | 24.495 | 1.023 | 14.678 |
| 12/11/2024 2:30  | 1917000 | 72.003 | 17.09  | 162.193 | 40839.629 | 48188.152  | 31.531 | 32.714 | 24.486 | 1.023 | 14.668 |
| 12/11/2024 2:45  | 1917900 | 72.003 | 17.091 | 162.196 | 40817.861 | 48127.867  | 31.545 | 32.727 | 24.481 | 1.023 | 14.661 |
| 12/11/2024 3:00  | 1918800 | 72.002 | 17.085 | 162.191 | 40802.848 | 48069.77   | 31.502 | 32.687 | 24.508 | 1.023 | 14.658 |
| 12/11/2024 3:15  | 1919700 | 72.01  | 17.099 | 162.21  | 40838.355 | 48096.395  | 31.523 | 32.706 | 24.487 | 1.023 | 14.67  |
| 12/11/2024 3:30  | 1920600 | 72.02  | 17.094 | 162.233 | 40815.793 | 48075.125  | 31.507 | 32.691 | 24.5   | 1.023 | 14.659 |
| 12/11/2024 3:45  | 1921500 | 72.023 | 17.1   | 162.23  | 40838.941 | 48098.414  | 31.523 | 32.712 | 24.486 | 1.023 | 14.664 |
| 12/11/2024 4:00  | 1922400 | 72.041 | 17.096 | 162.279 | 40857.113 | 48121.711  | 31.541 | 32.723 | 24.476 | 1.023 | 14.658 |
| 12/11/2024 4:15  | 1923300 | 72.027 | 17.088 | 162.248 | 40845.871 | 48119.867  | 31.539 | 32.722 | 24.482 | 1.023 | 14.666 |
| 12/11/2024 4:30  | 1924200 | 72.049 | 17.087 | 162.297 | 40839.668 | 48110.57   | 31.532 | 32.715 | 24.486 | 1.023 | 14.667 |
| 12/11/2024 4:45  | 1925100 | 72.051 | 17.099 | 162.31  | 40825.531 | 48091.762  | 31.512 | 32.708 | 24.484 | 1.023 | 14.661 |
| 12/11/2024 5:00  | 1926000 | 72.063 | 17.081 | 162.329 | 40798.281 | 48088.938  | 31.501 | 32.683 | 24.511 | 1.023 | 14.671 |
| 12/11/2024 5:15  | 1926900 | 72.079 | 17.098 | 162.364 | 40795.895 | 48047.605  | 31.487 | 32.672 | 24.512 | 1.023 | 14.667 |
| 12/11/2024 5:30  | 1927800 | 72.084 | 17.096 | 162.376 | 40814.426 | 48072.004  | 31.505 | 32.689 | 24.487 | 1.023 | 14.662 |
| 12/11/2024 5:45  | 1928700 | 72.082 | 17.092 | 162.407 | 40814.809 | 48077.711  | 31.515 | 32.7   | 24.501 | 1.023 | 14.671 |
| 12/11/2024 6:00  | 1929600 | 72.095 | 17.093 | 162.4   | 40834.266 | 48097.938  | 31.523 | 32.707 | 24.489 | 1.023 | 14.669 |
| 12/11/2024 6:15  | 1930500 | 72.117 | 17.088 | 162.45  | 40832.563 | 48103.441  | 31.527 | 32.71  | 24.49  | 1.023 | 14.671 |
| 12/11/2024 6:30  | 1931400 | 72.126 | 17.082 | 162.471 | 40841.586 | 48119.597  | 31.543 | 32.721 | 24.485 | 1.023 | 14.667 |
| 12/11/2024 6:45  | 1932300 | 72.143 | 17.093 | 162.509 | 40844.102 | 48093.661  | 31.538 | 32.712 | 24.483 | 1.023 | 14.657 |
| 12/11/2024 7:00  | 1933200 | 72.157 | 17.105 | 162.54  | 40866.836 | 48123.648  | 31.548 | 32.727 | 24.477 | 1.023 | 14.678 |
| 12/11/2024 7:15  | 1934100 | 72.164 | 17.097 | 162.556 | 40826.375 | 48084.371  | 31.514 | 32.697 | 24.494 | 1.023 | 14.681 |
| 12/11/2024 7:30  | 1935000 | 72.179 | 17.086 | 162.59  | 40854.297 | 48125.617  | 31.546 | 32.728 | 24.477 | 1.023 | 14.681 |
| 12/11/2024 7:45  | 1935900 | 72.177 | 17.101 | 162.58  | 40858.164 | 48117.818  | 31.538 | 32.72  | 24.475 | 1.023 | 14.682 |
| 12/11/2024 8:00  | 1936800 | 72.187 | 17.082 | 162.608 | 40806.316 | 48076.695  | 31.507 | 32.692 | 24.506 | 1.023 | 14.694 |
| 12/11/2024 8:15  | 1937700 | 72.19  | 17.088 | 162.615 | 40820.965 | 48087.777  | 31.516 | 32.7   | 24.497 | 1.023 | 14.697 |
| 12/11/2024 8:30  | 1938600 | 72.197 | 17.092 | 162.631 | 40824.305 | 48097.096  | 31.516 | 32.7   | 24.495 | 1.023 | 14.697 |
| 12/11/2024 8:45  | 1939500 | 72.199 | 17.096 | 162.639 | 40847.129 | 48111.375  | 31.533 | 32.718 | 24.482 | 1.023 | 14.709 |
| 12/11/2024 9:00  | 1940400 | 72.208 | 17.091 | 162.655 | 40805.012 | 48066.039  | 31.5   | 32.685 | 24.507 | 1.023 | 14.705 |
| 12/11/2024 9:15  | 1941300 | 72.213 | 17.08  | 162.666 | 40809.699 | 48079.895  | 31.509 | 32.694 | 24.506 | 1.023 | 14.706 |
| 12/11/2024 9:30  | 1942200 | 72.241 | 17.093 | 162.641 | 40783.158 | 48092.307  | 31.493 | 32.682 | 24.519 | 1.023 | 14.719 |
| 12/11/2024 9:45  | 1943100 | 72.206 | 17.096 | 162.651 | 40821.277 | 48090.613  | 31.518 | 32.702 | 24.487 | 1.023 | 14.715 |
| 12/11/2024 10:00 | 1944000 | 72.208 | 17.095 | 162.656 | 40826.664 | 48087.559  | 31.516 | 32.7   | 24.494 | 1.023 | 14.718 |
| 12/11/2024 10:15 | 1944900 | 72.204 | 17.089 | 162.647 | 40808.313 | 48097.926  | 31.504 | 32.689 | 24.505 | 1.023 | 14.72  |
| 12/11/2024 10:30 | 1945800 | 72.218 | 17.093 | 162.678 | 40825.528 | 48079.613  | 31.492 | 32.683 | 24.515 | 1.023 | 14.722 |
| 12/11/2024 10:45 | 1946700 | 72.172 | 17.092 | 162.574 | 40836.504 | 48104.73   | 31.528 | 32.711 | 24.487 | 1.023 | 14.72  |
| 12/11/2024 11:00 | 1947600 | 72.167 | 17.09  | 162.563 | 40806.141 | 48068.617  | 31.502 | 32.687 | 24.506 | 1.023 | 14.723 |
| 12/11/2024 11:15 | 1948500 | 72.182 | 17.088 | 162.597 | 40836.505 | 48106.715  | 31.529 | 32.713 | 24.488 | 1.023 | 14.72  |
| 12/11/2024 11:30 | 1949400 | 72.176 | 17.096 | 162.581 | 40831.957 | 48092.172  | 31.519 | 32.692 | 24.491 | 1.023 | 14.713 |
| 12/11/2024 11:45 | 1950300 | 72.164 | 17.09  | 162.556 | 40802.109 | 480818.172 | 31.512 | 32.693 | 24.499 | 1.023 | 14.712 |
| 12/11/2024 12:00 | 1951200 | 72.144 | 17.093 | 162.512 | 40832.129 | 48095.707  | 31.512 | 32.705 | 24.491 | 1.023 | 14.715 |
| 12/11/2024 12:15 | 1952100 | 72.12  | 17.089 | 162.457 | 40822.527 | 48088.872  | 31.516 | 32.7   | 24.496 | 1.023 | 14.71  |
| 12/11/2024 12:30 | 1953000 | 72.136 | 17.098 | 162.462 | 40828.496 | 48097.23   |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/14/2024 1:45  | 272700 | 72.072 | 17.082 | 162.348 | 40801.883 | 48072.23  | 31.504 | 32.689 | 24.509 | 1.023 | 14.737 |
| 12/14/2024 2:00  | 273600 | 72.073 | 17.101 | 162.352 | 40832.992 | 48087.691 | 31.516 | 32.7   | 24.49  | 1.023 | 14.723 |
| 12/14/2024 2:15  | 274500 | 72.084 | 17.088 | 162.377 | 40822.047 | 48089.723 | 31.517 | 32.701 | 24.487 | 1.023 | 14.717 |
| 12/14/2024 2:30  | 275400 | 72.094 | 17.086 | 162.390 | 40838.165 | 48091.496 | 31.523 | 32.702 | 24.507 | 1.023 | 14.71  |
| 12/14/2024 2:45  | 276300 | 72.089 | 17.089 | 162.367 | 40833.016 | 48100.836 | 31.525 | 32.709 | 24.49  | 1.023 | 14.719 |
| 12/14/2024 3:00  | 277200 | 72.086 | 17.097 | 162.381 | 40821.402 | 48079.273 | 31.51  | 32.694 | 24.497 | 1.023 | 14.707 |
| 12/14/2024 3:15  | 278100 | 72.093 | 17.1   | 162.397 | 40843.25  | 48100.82  | 31.526 | 32.709 | 24.484 | 1.023 | 14.699 |
| 12/14/2024 3:30  | 279000 | 72.095 | 17.093 | 162.401 | 40840.281 | 48084.477 | 31.527 | 32.701 | 24.482 | 1.023 | 14.698 |
| 12/14/2024 3:45  | 279900 | 72.095 | 17.093 | 162.401 | 40827.293 | 48089.617 | 31.527 | 32.701 | 24.493 | 1.023 | 14.692 |
| 12/14/2024 4:00  | 280800 | 72.1   | 17.091 | 162.412 | 40819.711 | 48083.742 | 31.513 | 32.697 | 24.498 | 1.023 | 14.688 |
| 12/14/2024 4:15  | 281700 | 72.089 | 17.088 | 162.388 | 40862.586 | 48136.621 | 31.551 | 32.733 | 24.472 | 1.023 | 14.67  |
| 12/14/2024 4:30  | 282600 | 72.092 | 17.091 | 162.402 | 40796.527 | 48091.535 | 31.496 | 32.694 | 24.511 | 1.023 | 14.657 |
| 12/14/2024 4:45  | 283500 | 72.113 | 17.096 | 162.442 | 40837.254 | 48098.039 | 31.524 | 32.707 | 24.487 | 1.023 | 14.673 |
| 12/14/2024 5:00  | 284400 | 72.137 | 17.079 | 162.496 | 40807.305 | 48081.574 | 31.511 | 32.695 | 24.505 | 1.023 | 14.65  |
| 12/14/2024 5:15  | 285300 | 72.141 | 17.084 | 162.505 | 40815.742 | 48085.869 | 31.514 | 32.698 | 24.5   | 1.023 | 14.648 |
| 12/14/2024 5:30  | 286200 | 72.156 | 17.081 | 162.538 | 40848.426 | 48095.616 | 31.527 | 32.708 | 24.481 | 1.023 | 14.644 |
| 12/14/2024 5:45  | 287100 | 72.165 | 17.081 | 162.558 | 40824.402 | 48099.613 | 31.524 | 32.708 | 24.495 | 1.023 | 14.641 |
| 12/14/2024 6:00  | 288000 | 72.165 | 17.087 | 162.559 | 40832.008 | 48102.594 | 31.526 | 32.71  | 24.491 | 1.023 | 14.646 |
| 12/14/2024 6:15  | 288900 | 72.164 | 17.092 | 162.557 | 40812.262 | 48073.352 | 31.505 | 32.69  | 24.502 | 1.023 | 14.658 |
| 12/14/2024 6:30  | 289800 | 72.183 | 17.091 | 162.586 | 40821.23  | 48098.064 | 31.521 | 32.705 | 24.497 | 1.023 | 14.653 |
| 12/14/2024 6:45  | 290700 | 72.193 | 17.093 | 162.622 | 40812.496 | 48072.188 | 31.505 | 32.689 | 24.502 | 1.023 | 14.656 |
| 12/14/2024 7:00  | 291600 | 72.21  | 17.086 | 162.659 | 40783.568 | 48046.566 | 31.485 | 32.672 | 24.52  | 1.023 | 14.667 |
| 12/14/2024 7:15  | 292500 | 72.224 | 17.09  | 162.692 | 40827.992 | 48094.25  | 31.52  | 32.704 | 24.493 | 1.023 | 14.662 |
| 12/14/2024 7:30  | 293400 | 72.236 | 17.092 | 162.72  | 40821.599 | 48093.34  | 31.49  | 32.693 | 24.517 | 1.023 | 14.68  |
| 12/14/2024 7:45  | 294300 | 72.244 | 17.087 | 162.737 | 40842.813 | 48114.848 | 31.535 | 32.718 | 24.484 | 1.023 | 14.681 |
| 12/14/2024 8:00  | 295200 | 72.26  | 17.087 | 162.773 | 40793.641 | 48056.816 | 31.493 | 32.679 | 24.514 | 1.023 | 14.654 |
| 12/14/2024 8:15  | 296100 | 72.275 | 17.09  | 162.806 | 40824.668 | 48095.145 | 31.517 | 32.701 | 24.495 | 1.023 | 14.652 |
| 12/14/2024 8:30  | 297000 | 72.293 | 17.099 | 162.771 | 40820.094 | 48074.761 | 31.507 | 32.691 | 24.498 | 1.023 | 14.668 |
| 12/14/2024 8:45  | 297900 | 72.291 | 17.083 | 162.843 | 40808.23  | 48078.391 | 31.508 | 32.693 | 24.505 | 1.023 | 14.678 |
| 12/14/2024 9:00  | 298800 | 72.293 | 17.085 | 162.846 | 40792.59  | 48058.047 | 31.494 | 32.679 | 24.514 | 1.023 | 14.689 |
| 12/14/2024 9:15  | 299700 | 72.302 | 17.081 | 162.867 | 40811.965 | 48084.867 | 31.513 | 32.698 | 24.503 | 1.023 | 14.698 |
| 12/14/2024 9:30  | 300600 | 72.303 | 17.087 | 162.87  | 40842.137 | 48113.859 | 31.538 | 32.717 | 24.485 | 1.023 | 14.705 |
| 12/14/2024 9:45  | 301500 | 72.308 | 17.091 | 162.882 | 40799.355 | 48059.098 | 31.495 | 32.68  | 24.51  | 1.023 | 14.718 |
| 12/14/2024 10:00 | 302400 | 72.316 | 17.085 | 162.9   | 40837.688 | 48110.426 | 31.532 | 32.715 | 24.487 | 1.023 | 14.721 |
| 12/14/2024 10:15 | 303300 | 72.317 | 17.087 | 162.89  | 40829.293 | 48089.355 | 31.524 | 32.707 | 24.492 | 1.023 | 14.739 |
| 12/14/2024 10:30 | 304200 | 72.326 | 17.087 | 162.921 | 40829.602 | 48089.809 | 31.524 | 32.707 | 24.492 | 1.023 | 14.74  |
| 12/14/2024 10:45 | 305100 | 72.319 | 17.098 | 162.906 | 40810.816 | 48084.711 | 31.499 | 32.684 | 24.503 | 1.023 | 14.751 |
| 12/14/2024 11:00 | 306000 | 72.313 | 17.086 | 162.892 | 40818.41  | 48086.965 | 31.515 | 32.699 | 24.499 | 1.023 | 14.757 |
| 12/14/2024 11:15 | 306900 | 72.325 | 17.083 | 162.935 | 40823.008 | 48093.945 | 31.518 | 32.702 | 24.795 | 1.023 | 14.765 |
| 12/14/2024 11:30 | 307800 | 72.308 | 17.094 | 162.88  | 40804.078 | 48081.137 | 31.497 | 32.682 | 24.507 | 1.023 | 14.775 |
| 12/14/2024 11:45 | 308700 | 72.315 | 17.091 | 162.897 | 40837.473 | 48104.18  | 31.528 | 32.711 | 24.487 | 1.023 | 14.771 |
| 12/14/2024 12:00 | 309600 | 72.296 | 17.092 | 162.854 | 40844.73  | 48084.738 | 31.499 | 32.684 | 24.507 | 1.023 | 14.776 |
| 12/14/2024 12:15 | 310500 | 72.297 | 17.084 | 162.859 | 40839.852 | 48094.719 | 31.522 | 32.714 | 24.486 | 1.023 | 14.771 |
| 12/14/2024 12:30 | 311400 | 72.297 | 17.084 | 162.855 | 40802.734 | 48071.055 | 31.503 | 32.688 | 24.508 | 1.023 | 14.762 |
| 12/14/2024 12:45 | 312300 | 72.282 | 17.082 | 162.822 | 40827.191 | 48101.949 | 31.526 | 32.709 | 24.493 | 1.023 | 14.771 |
| 12/14/2024 13:00 | 313200 | 72.272 | 17.085 | 162.8   | 40812.109 | 48091.043 | 31.511 | 32.695 | 24.503 | 1.023 | 14.775 |
| 12/14/2024 13:15 | 314100 | 72.249 | 17.081 | 162.746 | 40861.977 | 48122.538 | 31.542 | 32.723 | 24.473 | 1.023 | 14.778 |
| 12/14/2024 13:30 | 315000 | 72.24  | 17.107 | 162.727 | 40838.047 | 48087.841 | 31.517 | 32.7   | 24.487 | 1.023 | 14.778 |
| 12/14/2024 13:45 | 315900 | 72.231 | 17.098 | 162.708 | 40821.254 | 48077.75  | 31.509 | 32.693 | 24.497 | 1.023 | 14.779 |
| 12/14/2024 14:00 | 316800 | 72.217 | 17.103 | 162.677 | 40823.73  | 48074.883 | 31.507 | 32.691 | 24.496 | 1.023 | 14.785 |
| 12/14/2024 14:15 | 317700 | 72.201 | 17.096 | 162.642 | 40801.688 | 48069.598 | 31.502 | 32.687 | 24.508 | 1.023 | 14.783 |
| 12/14/2024 14:30 | 318600 | 72.187 | 17.091 | 162.608 | 40840.168 | 48107.641 | 31.513 | 32.713 | 24.486 | 1.023 | 14.788 |
| 12/14/2024 14:45 | 319500 | 72.169 | 17.081 | 162.568 | 40816.414 | 48090.594 | 31.517 | 32.702 | 24.5   | 1.023 | 14.791 |
| 12/14/2024 15:00 | 320400 | 72.154 | 17.098 | 162.535 | 40840.938 | 48100.375 | 31.525 | 32.708 | 24.485 | 1.023 | 14.794 |
| 12/14/2024 15:15 | 321300 | 72.14  | 17.095 | 162.503 | 40796.738 | 48055.585 | 31.493 | 32.678 | 24.51  | 1.023 | 14.797 |
| 12/14/2024 15:30 | 322200 | 72.132 | 17.083 | 162.484 | 40806.273 | 48076.086 | 31.507 | 32.692 | 24.506 | 1.023 | 14.795 |
| 12/14/2024 15:45 | 323100 | 72.104 | 17.095 | 162.422 | 40817.383 | 48076.246 | 31.508 | 32.692 | 24.499 | 1.023 | 14.805 |
| 12/14/2024 16:00 | 324000 | 72.095 | 17.094 | 162.402 | 40850.32  | 48115.797 | 31.536 | 32.719 | 24.48  | 1.023 | 14.803 |
| 12/14/2024 16:15 | 324900 | 72.083 | 17.096 | 162.386 | 40813.793 | 48071.617 | 31.504 | 32.688 | 24.502 | 1.023 | 14.805 |
| 12/14/2024 16:30 | 325800 | 72.075 | 17.092 | 162.356 | 40830.969 | 48095.008 | 31.521 | 32.705 | 24.491 | 1.023 | 14.807 |
| 12/14/2024 16:45 | 326700 | 72.067 | 17.09  | 162.339 | 40824.375 | 48089.516 | 31.517 | 32.701 | 24.495 | 1.023 | 14.809 |
| 12/14/2024 17:00 | 327600 | 72.047 | 17.089 | 162.293 | 40810.125 | 48073.036 | 31.505 | 32.69  | 24.504 | 1.023 | 14.8   |
| 12/14/2024 17:15 | 328500 | 72.039 | 17.096 | 162.275 | 40832.27  | 48092.172 | 31.519 | 32.703 | 24.49  | 1.023 | 14.81  |
| 12/14/2024 17:30 | 329400 | 72.031 | 17.089 | 162.256 | 40833.039 | 48100.762 | 31.525 | 32.709 | 24.49  | 1.023 | 14.812 |
| 12/14/2024 17:45 | 330300 | 72.026 | 17.095 | 162.247 | 40849.863 | 48114.406 | 31.536 | 32.718 | 24.48  | 1.023 | 14.814 |
| 12/14/2024 18:00 | 331200 | 72.018 | 17.082 | 162.222 | 40814.688 | 48087.438 | 31.515 | 32.699 | 24.501 | 1.023 | 14.819 |
| 12/14/2024 18:15 | 332100 | 72.016 | 17.081 | 162.166 | 40796.184 | 48066.09  | 31.499 | 32.685 | 24.502 | 1.023 | 14.82  |
| 12/14/2024 18:30 | 333000 | 72.007 | 17.097 | 162.184 | 40846.59  | 48107.898 | 31.531 | 32.713 | 24.482 | 1.023 | 14.829 |
| 12/14/2024 18:45 | 333900 | 72.001 | 17.091 | 162.189 | 40824.719 | 48089.641 | 31.517 | 32.701 | 24.495 | 1.023 | 14.831 |
| 12/14/2024 19:00 | 334800 | 72.003 | 17.094 | 162.193 | 40839.82  | 48107.474 | 31.546 | 32.721 | 24.474 | 1.023 | 14.831 |
| 12/14/2024 19:15 | 335700 | 72.001 | 17.081 | 162.137 | 40820.941 | 48095.535 | 31.521 | 32.705 | 24.487 | 1.023 | 14.836 |
| 12/14/2024 19:30 | 336600 | 72.002 | 17.086 | 162.124 | 40851.07  | 48125.137 | 31.543 | 32.725 | 24.479 | 1.023 | 14.855 |
| 12/14/2024 19:45 | 337500 | 72.001 | 17.084 | 162.19  | 40802.707 | 48079.824 | 31.503 | 32.688 | 24.508 | 1.023 | 14.838 |
| 12/14/2024 20:00 | 338400 | 72.003 | 17.093 | 162.129 | 40853.098 | 48133.422 | 31.549 | 32.746 | 24.468 | 1.023 | 14.868 |
| 12/14/2024 20:15 | 339300 | 72.002 | 17.082 | 162.123 | 40807.758 | 48079.152 | 31.509 | 32.694 | 24.505 | 1.023 | 14.854 |
| 12/14/2024 20:30 | 340200 | 72.001 | 17.091 | 162.183 | 40811.758 | 48074.27  | 31.506 | 32.691 | 24.503 | 1.023 | 14.855 |
| 12/14/2024 20:45 | 341100 | 72.007 | 17.085 | 162.204 | 40819.473 | 48119.305 | 31.533 | 32.735 | 24.473 | 1.023 | 14.857 |
| 12/14/2024 21:00 | 342000 | 72.01  | 17.092 | 162.202 | 40826.859 | 48102.928 | 31.525 | 32.709 | 24.484 | 1.023 | 14.86  |
| 12/14/2024 21:15 | 342900 | 72.014 | 17.083 | 162.218 | 40850.352 | 48128.098 | 31.545 | 32.727 | 24.48  | 1.023 | 14.852 |
| 12/14/2024 21:30 | 343800 | 72.007 | 17.094 | 162.202 | 40825.609 | 48086.496 | 31.515 | 32.699 | 24.494 | 1.023 | 14.854 |
| 12/14/2024 21:45 | 344700 | 72.025 | 17.096 | 162.243 | 40821.996 | 48090.441 | 31.511 | 32.695 | 24.497 | 1.023 | 14.851 |
| 12/14/2024 22:00 | 345600 | 72.043 | 17.093 | 162.242 | 40838.43  | 48114.734 | 31.528 | 32.711 | 24.487 | 1.023 | 14.848 |
|                  |        |        |        |         |           |           |        |        |        |       |        |



|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/16/2024 11:15 | 479700 | 72.277 | 17.094 | 162.811 | 40810.066 | 48068.383 | 31.502 | 32.687 | 24.504 | 1.023 | 14.807 |
| 12/16/2024 11:30 | 480600 | 72.282 | 17.096 | 162.823 | 40818.66  | 48076.613 | 31.508 | 32.692 | 24.499 | 1.023 | 14.799 |
| 12/16/2024 11:45 | 481500 | 72.292 | 17.079 | 162.845 | 40805.379 | 48079.203 | 31.509 | 32.694 | 24.507 | 1.023 | 14.784 |
| 12/16/2024 12:00 | 482400 | 72.283 | 17.082 | 162.824 | 40775.25  | 48080.806 | 31.473 | 32.695 | 24.525 | 1.023 | 14.798 |
| 12/16/2024 12:15 | 483300 | 72.285 | 17.092 | 162.851 | 40831.137 | 48086.145 | 31.522 | 32.705 | 24.451 | 1.023 | 14.792 |
| 12/16/2024 12:30 | 484200 | 72.291 | 17.086 | 162.844 | 40811.418 | 48078.621 | 31.509 | 32.693 | 24.503 | 1.023 | 14.791 |
| 12/16/2024 12:45 | 485100 | 72.27  | 17.095 | 162.794 | 40821.059 | 48089.574 | 31.511 | 32.695 | 24.497 | 1.023 | 14.787 |
| 12/16/2024 13:00 | 486000 | 72.286 | 17.092 | 162.832 | 40794.402 | 48093.146 | 31.513 | 32.695 | 24.511 | 1.023 | 14.783 |
| 12/16/2024 13:15 | 486900 | 72.278 | 17.098 | 162.813 | 40824.355 | 48081.512 | 31.512 | 32.695 | 24.495 | 1.023 | 14.787 |
| 12/16/2024 13:30 | 487800 | 72.276 | 17.115 | 162.81  | 40828.711 | 48067.555 | 31.503 | 32.686 | 24.493 | 1.023 | 14.78  |
| 12/16/2024 13:45 | 488700 | 72.263 | 17.1   | 162.779 | 40819.59  | 48073.523 | 31.508 | 32.69  | 24.498 | 1.023 | 14.785 |
| 12/16/2024 14:00 | 489600 | 72.259 | 17.087 | 162.759 | 40820.246 | 48069.952 | 31.524 | 32.702 | 24.492 | 1.023 | 14.782 |
| 12/16/2024 14:15 | 490500 | 72.226 | 17.107 | 162.697 | 40842.141 | 48062.48  | 31.52  | 32.703 | 24.485 | 1.023 | 14.778 |
| 12/16/2024 14:30 | 491400 | 72.239 | 17.098 | 162.725 | 40853.113 | 48114.621 | 31.536 | 32.718 | 24.478 | 1.023 | 14.781 |
| 12/16/2024 14:45 | 492300 | 72.222 | 17.095 | 162.688 | 40818.395 | 48077.051 | 31.508 | 32.692 | 24.499 | 1.023 | 14.782 |
| 12/16/2024 15:00 | 493200 | 72.223 | 17.092 | 162.691 | 40821.327 | 48077.545 | 31.545 | 32.713 | 24.479 | 1.023 | 14.778 |
| 12/16/2024 15:15 | 494100 | 72.205 | 17.081 | 162.649 | 40855.07  | 48136.035 | 31.55  | 32.733 | 24.477 | 1.023 | 14.778 |
| 12/16/2024 15:30 | 495000 | 72.187 | 17.085 | 162.607 | 40834.074 | 48107.109 | 31.53  | 32.713 | 24.489 | 1.023 | 14.786 |
| 12/16/2024 15:45 | 495900 | 72.178 | 17.08  | 162.588 | 40802.402 | 48074.723 | 31.505 | 32.691 | 24.508 | 1.023 | 14.785 |
| 12/16/2024 16:00 | 496800 | 72.167 | 17.085 | 162.561 | 40834.816 | 48107.544 | 31.513 | 32.713 | 24.489 | 1.023 | 14.78  |
| 12/16/2024 16:15 | 497700 | 72.152 | 17.085 | 162.53  | 40808.457 | 48076.09  | 31.507 | 32.692 | 24.505 | 1.023 | 14.785 |
| 12/16/2024 16:30 | 498600 | 72.134 | 17.089 | 162.489 | 40852.883 | 48124.869 | 31.543 | 32.725 | 24.478 | 1.023 | 14.794 |
| 12/16/2024 16:45 | 499500 | 72.117 | 17.084 | 162.451 | 40801.84  | 48069.242 | 31.502 | 32.687 | 24.509 | 1.023 | 14.793 |
| 12/16/2024 17:00 | 500400 | 72.1   | 17.1   | 162.422 | 40845.797 | 48104.297 | 31.528 | 32.713 | 24.482 | 1.023 | 14.79  |
| 12/16/2024 17:15 | 501300 | 72.089 | 17.086 | 162.387 | 40831.574 | 48102.277 | 31.526 | 32.71  | 24.491 | 1.023 | 14.795 |
| 12/16/2024 17:30 | 502200 | 72.071 | 17.102 | 162.348 | 40849.863 | 48106.508 | 31.543 | 32.712 | 24.48  | 1.023 | 14.799 |
| 12/16/2024 17:45 | 503100 | 72.057 | 17.095 | 162.315 | 40860.012 | 48126.938 | 31.545 | 32.726 | 24.474 | 1.023 | 14.802 |
| 12/16/2024 18:00 | 504000 | 72.048 | 17.096 | 162.296 | 40820.367 | 48079.486 | 31.51  | 32.694 | 24.498 | 1.023 | 14.801 |
| 12/16/2024 18:15 | 504900 | 72.032 | 17.102 | 162.259 | 40840.691 | 48085.906 | 31.522 | 32.705 | 24.485 | 1.023 | 14.804 |
| 12/16/2024 18:30 | 505800 | 72.032 | 17.099 | 162.259 | 40866.07  | 48129.594 | 31.547 | 32.728 | 24.47  | 1.023 | 14.801 |
| 12/16/2024 18:45 | 506700 | 72.014 | 17.08  | 162.218 | 40833.066 | 48103.422 | 31.525 | 32.708 | 24.49  | 1.023 | 14.812 |
| 12/16/2024 19:00 | 507600 | 72.007 | 17.091 | 162.202 | 40822.934 | 48097.242 | 31.515 | 32.699 | 24.486 | 1.023 | 14.808 |
| 12/16/2024 19:15 | 508500 | 72.083 | 17.083 | 162.182 | 40839.781 | 48116.031 | 31.536 | 32.719 | 24.486 | 1.023 | 14.813 |
| 12/16/2024 19:30 | 509400 | 71.994 | 17.087 | 162.174 | 40837.609 | 48108.242 | 31.531 | 32.714 | 24.487 | 1.023 | 14.812 |
| 12/16/2024 19:45 | 510300 | 71.989 | 17.098 | 162.163 | 40891.133 | 48134.038 | 31.543 | 32.724 | 24.473 | 1.023 | 14.822 |
| 12/16/2024 20:00 | 511200 | 71.964 | 17.076 | 162.105 | 40803.32  | 48079.719 | 31.509 | 32.694 | 24.508 | 1.023 | 14.818 |
| 12/16/2024 20:15 | 512100 | 71.979 | 17.092 | 162.139 | 40819.543 | 48082.117 | 31.512 | 32.696 | 24.498 | 1.023 | 14.828 |
| 12/16/2024 20:30 | 513000 | 71.973 | 17.102 | 162.127 | 40861.449 | 48129.445 | 31.54  | 32.722 | 24.473 | 1.023 | 14.822 |
| 12/16/2024 20:45 | 513900 | 71.974 | 17.098 | 162.125 | 40846.305 | 48122.117 | 31.534 | 32.716 | 24.495 | 1.023 | 14.825 |
| 12/16/2024 21:00 | 514800 | 71.974 | 17.087 | 162.129 | 40818.941 | 48087.199 | 31.515 | 32.699 | 24.496 | 1.023 | 14.826 |
| 12/16/2024 21:15 | 515700 | 71.972 | 17.085 | 162.123 | 40821.402 | 48091.629 | 31.518 | 32.702 | 24.497 | 1.023 | 14.829 |
| 12/16/2024 21:30 | 516600 | 71.98  | 17.095 | 162.142 | 40846.57  | 48111.008 | 31.533 | 32.715 | 24.482 | 1.023 | 14.819 |
| 12/16/2024 21:45 | 517500 | 71.982 | 17.089 | 162.147 | 40843.985 | 48109.965 | 31.538 | 32.716 | 24.485 | 1.023 | 14.823 |
| 12/16/2024 22:00 | 518400 | 71.982 | 17.081 | 162.146 | 40822.137 | 48087.422 | 31.522 | 32.707 | 24.487 | 1.023 | 14.833 |
| 12/16/2024 22:15 | 519300 | 71.99  | 17.085 | 162.166 | 40796.871 | 48062.34  | 31.497 | 32.682 | 24.512 | 1.023 | 14.822 |
| 12/16/2024 22:30 | 520200 | 71.989 | 17.082 | 162.183 | 40808.934 | 48080.637 | 31.511 | 32.695 | 24.504 | 1.023 | 14.834 |
| 12/16/2024 22:45 | 521100 | 72.001 | 17.087 | 162.182 | 40821.012 | 48095.551 | 31.517 | 32.713 | 24.487 | 1.023 | 14.838 |
| 12/16/2024 23:00 | 522000 | 72.005 | 17.095 | 162.199 | 40811.055 | 48088.977 | 31.502 | 32.687 | 24.503 | 1.023 | 14.835 |
| 12/16/2024 23:15 | 522900 | 72.014 | 17.094 | 162.218 | 40870.598 | 48140.262 | 31.554 | 32.735 | 24.467 | 1.023 | 14.837 |
| 12/16/2024 23:30 | 523800 | 72.002 | 17.079 | 162.191 | 40835.23  | 48114.57  | 31.535 | 32.718 | 24.489 | 1.023 | 14.838 |
| 12/16/2024 23:45 | 524700 | 72.011 | 17.084 | 162.251 | 40821.054 | 48042.169 | 31.527 | 32.719 | 24.485 | 1.023 | 14.839 |
| 12/17/2024 0:00  | 525600 | 72.035 | 17.085 | 162.266 | 40839.754 | 48113.051 | 31.534 | 32.717 | 24.486 | 1.023 | 14.834 |
| 12/17/2024 0:15  | 526500 | 72.041 | 17.081 | 162.28  | 40784.992 | 48052.902 | 31.498 | 32.676 | 24.519 | 1.023 | 14.836 |
| 12/17/2024 0:30  | 527400 | 72.041 | 17.08  | 162.28  | 40802.871 | 48075.02  | 31.506 | 32.691 | 24.508 | 1.023 | 14.839 |
| 12/17/2024 0:45  | 528300 | 72.046 | 17.086 | 162.246 | 40853.465 | 48128.618 | 31.545 | 32.728 | 24.478 | 1.023 | 14.829 |
| 12/17/2024 1:00  | 529200 | 72.061 | 17.089 | 162.324 | 40830.395 | 48097.648 | 31.523 | 32.706 | 24.492 | 1.023 | 14.825 |
| 12/17/2024 1:15  | 530100 | 72.07  | 17.099 | 162.345 | 40837.207 | 48095.121 | 31.522 | 32.705 | 24.487 | 1.023 | 14.824 |
| 12/17/2024 1:30  | 531000 | 72.076 | 17.082 | 162.358 | 40835.063 | 48111.512 | 31.533 | 32.716 | 24.489 | 1.023 | 14.828 |
| 12/17/2024 1:45  | 531900 | 72.078 | 17.088 | 162.359 | 40821.133 | 48093.172 | 31.495 | 32.681 | 24.512 | 1.023 | 14.832 |
| 12/17/2024 2:00  | 532800 | 72.079 | 17.088 | 162.365 | 40841.316 | 48112.422 | 31.534 | 32.718 | 24.485 | 1.023 | 14.833 |
| 12/17/2024 2:15  | 533700 | 72.089 | 17.085 | 162.388 | 40833.887 | 48106.699 | 31.529 | 32.713 | 24.489 | 1.023 | 14.831 |
| 12/17/2024 2:30  | 534600 | 72.096 | 17.083 | 162.403 | 40829.887 | 48102.094 | 31.526 | 32.709 | 24.492 | 1.023 | 14.832 |
| 12/17/2024 2:45  | 535500 | 72.097 | 17.087 | 162.402 | 40817.52  | 48074.023 | 31.508 | 32.69  | 24.499 | 1.023 | 14.833 |
| 12/17/2024 3:00  | 536400 | 72.081 | 17.089 | 162.369 | 40808.68  | 48072.918 | 31.505 | 32.69  | 24.505 | 1.023 | 14.835 |
| 12/17/2024 3:15  | 537300 | 72.106 | 17.096 | 162.426 | 40806.082 | 48061.898 | 31.497 | 32.682 | 24.506 | 1.023 | 14.835 |
| 12/17/2024 3:30  | 538200 | 72.097 | 17.087 | 162.406 | 40852.055 | 48114.895 | 31.538 | 32.718 | 24.479 | 1.023 | 14.843 |
| 12/17/2024 3:45  | 539100 | 72.093 | 17.093 | 162.402 | 40796.531 | 48093.965 | 31.491 | 32.677 | 24.512 | 1.023 | 14.845 |
| 12/17/2024 4:00  | 540000 | 72.1   | 17.101 | 162.418 | 40808.023 | 48058.395 | 31.495 | 32.683 | 24.505 | 1.023 | 14.845 |
| 12/17/2024 4:15  | 540900 | 72.098 | 17.081 | 162.407 | 40834.363 | 48111.168 | 31.532 | 32.716 | 24.489 | 1.023 | 14.851 |
| 12/17/2024 4:30  | 541800 | 72.103 | 17.086 | 162.413 | 40830.117 | 48115.758 | 31.538 | 32.72  | 24.488 | 1.023 | 14.849 |
| 12/17/2024 4:45  | 542700 | 72.09  | 17.086 | 162.389 | 40806.543 | 48095.43  | 31.515 | 32.699 | 24.499 | 1.023 | 14.841 |
| 12/17/2024 5:00  | 543600 | 72.107 | 17.083 | 162.427 | 40831.547 | 48106.051 | 31.529 | 32.712 | 24.491 | 1.023 | 14.845 |
| 12/17/2024 5:15  | 544500 | 72.108 | 17.092 | 162.43  | 40861.805 | 48131.418 | 31.549 | 32.729 | 24.473 | 1.023 | 14.842 |
| 12/17/2024 5:30  | 545400 | 72.106 | 17.092 | 162.427 | 40833.99  | 48109.277 | 31.531 | 32.714 | 24.48  | 1.023 | 14.847 |
| 12/17/2024 5:45  | 546300 | 72.103 | 17.09  | 162.418 | 40853.242 | 48124.273 | 31.542 | 32.725 | 24.478 | 1.023 | 14.85  |
| 12/17/2024 6:00  | 547200 | 72.117 | 17.081 | 162.451 | 40825.559 | 48101.168 | 31.525 | 32.709 | 24.484 | 1.023 | 14.843 |
| 12/17/2024 6:15  | 548100 | 72.088 | 17.087 | 162.385 | 40823.008 | 48091.227 | 31.518 | 32.702 | 24.496 | 1.023 | 14.854 |
| 12/17/2024 6:30  | 549000 | 72.115 | 17.087 | 162.442 | 40841.203 | 48112.023 | 31.533 | 32.719 | 24.485 | 1.023 | 14.852 |
| 12/17/2024 6:45  | 549900 | 72.121 | 17.084 | 162.46  | 40817.734 | 48098.156 | 31.516 | 32.7   | 24.499 | 1.023 | 14.849 |
| 12/17/2024 7:00  | 550800 | 72.128 | 17.092 | 162.476 | 40798.586 | 48057.43  | 31.494 | 32.679 | 24.511 | 1.023 | 14.847 |
| 12/17/2024 7:15  | 551700 | 72.124 | 17.091 | 162.487 | 40802.246 | 48093.063 | 31.498 | 32.683 | 24.508 | 1.023 | 14.855 |
| 12/17/2024 7:30  | 552600 | 72.131 | 17.089 |         |           |           |        |        |        |       |        |

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|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/18/2024 10:45 | 686700 | 72.037 | 17.088 | 162.27  | 40853.793 | 48126.359 | 31.544 | 32.726 | 24.478 | 1.023 | 14.806 |
| 12/18/2024 21:00 | 687600 | 72.031 | 17.089 | 162.256 | 40855.836 | 48128.004 | 31.545 | 32.727 | 24.474 | 1.023 | 14.803 |
| 12/18/2024 11:15 | 688500 | 72.007 | 17.084 | 162.202 | 40792.98  | 48095.563 | 31.495 | 32.681 | 24.516 | 1.023 | 14.807 |
| 12/18/2024 21:30 | 689400 | 72.022 | 17.085 | 162.231 | 40856.745 | 48099.790 | 31.525 | 32.686 | 24.485 | 1.023 | 14.808 |
| 12/18/2024 21:45 | 690300 | 72.017 | 17.105 | 162.225 | 40854.723 | 48109.773 | 31.533 | 32.715 | 24.477 | 1.023 | 14.807 |
| 12/18/2024 22:00 | 691200 | 72.007 | 17.086 | 162.202 | 40840.953 | 48113.215 | 31.534 | 32.717 | 24.485 | 1.023 | 14.8   |
| 12/18/2024 22:15 | 692100 | 72.006 | 17.087 | 162.2   | 40838.68  | 48107.332 | 31.53  | 32.713 | 24.488 | 1.023 | 14.799 |
| 12/18/2024 22:30 | 693000 | 72.011 | 17.089 | 162.221 | 40841.189 | 48108.268 | 31.531 | 32.714 | 24.485 | 1.023 | 14.800 |
| 12/18/2024 22:45 | 693900 | 72.018 | 17.101 | 162.227 | 40859.684 | 48119.313 | 31.539 | 32.721 | 24.474 | 1.023 | 14.8   |
| 12/18/2024 23:00 | 694800 | 72.026 | 17.093 | 162.245 | 40855.785 | 48124.039 | 31.542 | 32.724 | 24.476 | 1.023 | 14.791 |
| 12/18/2024 23:15 | 695700 | 72.031 | 17.105 | 162.257 | 40833.566 | 48084.66  | 31.514 | 32.698 | 24.49  | 1.023 | 14.789 |
| 12/18/2024 23:30 | 696600 | 72.034 | 17.093 | 162.262 | 40829.117 | 48092.543 | 31.529 | 32.703 | 24.492 | 1.023 | 14.794 |
| 12/18/2024 23:45 | 697500 | 72.039 | 17.089 | 162.274 | 40842.672 | 48112.211 | 31.534 | 32.716 | 24.484 | 1.023 | 14.79  |
| 12/19/2024 0:00  | 698400 | 72.05  | 17.088 | 162.3   | 40829.551 | 48098.082 | 31.523 | 32.707 | 24.492 | 1.023 | 14.785 |
| 12/19/2024 0:15  | 699300 | 72.059 | 17.1   | 162.319 | 40877.648 | 48141.869 | 31.556 | 32.736 | 24.463 | 1.023 | 14.78  |
| 12/19/2024 0:30  | 700200 | 72.062 | 17.089 | 162.326 | 40829.788 | 48109.934 | 31.51  | 32.71  | 24.494 | 1.023 | 14.779 |
| 12/19/2024 0:45  | 701100 | 72.075 | 17.084 | 162.357 | 40830.176 | 48103.477 | 31.527 | 32.71  | 24.492 | 1.023 | 14.776 |
| 12/19/2024 1:00  | 702000 | 72.078 | 17.103 | 162.362 | 40846.941 | 48102.789 | 31.527 | 32.71  | 24.482 | 1.023 | 14.778 |
| 12/19/2024 1:15  | 702900 | 72.078 | 17.087 | 162.363 | 40833.406 | 48102.473 | 31.527 | 32.71  | 24.49  | 1.023 | 14.784 |
| 12/19/2024 1:30  | 703800 | 72.081 | 17.093 | 162.386 | 40855.688 | 48123.476 | 31.542 | 32.714 | 24.478 | 1.023 | 14.782 |
| 12/19/2024 1:45  | 704700 | 72.098 | 17.105 | 162.407 | 40828.973 | 48078.68  | 31.51  | 32.694 | 24.492 | 1.023 | 14.771 |
| 12/19/2024 2:00  | 705600 | 72.09  | 17.092 | 162.39  | 40844.594 | 48111.996 | 31.534 | 32.716 | 24.483 | 1.023 | 14.777 |
| 12/19/2024 2:15  | 706500 | 72.107 | 17.094 | 162.429 | 40838.336 | 48101.777 | 31.526 | 32.709 | 24.487 | 1.023 | 14.782 |
| 12/19/2024 2:30  | 707400 | 72.117 | 17.09  | 162.451 | 40829.152 | 48095.462 | 31.521 | 32.705 | 24.493 | 1.023 | 14.782 |
| 12/19/2024 2:45  | 708300 | 72.128 | 17.09  | 162.476 | 40835.113 | 48102.836 | 31.527 | 32.71  | 24.489 | 1.023 | 14.775 |
| 12/19/2024 3:00  | 709200 | 72.13  | 17.095 | 162.479 | 40867.289 | 48134.641 | 31.55  | 32.732 | 24.469 | 1.023 | 14.779 |
| 12/19/2024 3:15  | 710100 | 72.146 | 17.082 | 162.517 | 40826.206 | 48085.266 | 31.514 | 32.699 | 24.502 | 1.023 | 14.771 |
| 12/19/2024 3:30  | 711000 | 72.123 | 17.086 | 162.521 | 40813.991 | 48091.535 | 31.517 | 32.695 | 24.501 | 1.023 | 14.774 |
| 12/19/2024 3:45  | 711900 | 72.144 | 17.084 | 162.512 | 40803.895 | 48072.703 | 31.504 | 32.689 | 24.507 | 1.023 | 14.778 |
| 12/19/2024 4:00  | 712800 | 72.15  | 17.082 | 162.525 | 40798.813 | 48068.902 | 31.501 | 32.687 | 24.511 | 1.023 | 14.776 |
| 12/19/2024 4:15  | 713700 | 72.156 | 17.08  | 162.539 | 40821.078 | 48066.582 | 31.524 | 32.708 | 24.496 | 1.023 | 14.774 |
| 12/19/2024 4:30  | 714600 | 72.159 | 17.084 | 162.544 | 40801.584 | 48070.088 | 31.502 | 32.688 | 24.506 | 1.023 | 14.775 |
| 12/19/2024 4:45  | 715500 | 72.155 | 17.084 | 162.536 | 40797.822 | 48065.578 | 31.499 | 32.685 | 24.511 | 1.023 | 14.778 |
| 12/19/2024 5:00  | 716400 | 72.157 | 17.078 | 162.541 | 40802.223 | 48077.004 | 31.507 | 32.692 | 24.508 | 1.023 | 14.778 |
| 12/19/2024 5:15  | 717300 | 72.144 | 17.08  | 162.512 | 40833.293 | 48100.002 | 31.525 | 32.708 | 24.49  | 1.023 | 14.775 |
| 12/19/2024 5:30  | 718200 | 72.161 | 17.099 | 162.549 | 40811.086 | 48123.164 | 31.542 | 32.724 | 24.473 | 1.023 | 14.773 |
| 12/19/2024 5:45  | 719100 | 72.162 | 17.094 | 162.552 | 40805.16  | 48062.41  | 31.487 | 32.682 | 24.507 | 1.023 | 14.774 |
| 12/19/2024 6:00  | 720000 | 72.168 | 17.087 | 162.564 | 40830.828 | 48101.008 | 31.525 | 32.709 | 24.491 | 1.023 | 14.769 |
| 12/19/2024 6:15  | 720900 | 72.169 | 17.086 | 162.567 | 40826.258 | 48095.271 | 31.514 | 32.704 | 24.494 | 1.023 | 14.765 |
| 12/19/2024 6:30  | 721800 | 72.171 | 17.1   | 162.572 | 40833.641 | 48089.602 | 31.518 | 32.701 | 24.49  | 1.023 | 14.769 |
| 12/19/2024 6:45  | 722700 | 72.17  | 17.08  | 162.57  | 40799.871 | 48072.148 | 31.504 | 32.689 | 24.51  | 1.023 | 14.772 |
| 12/19/2024 7:00  | 723600 | 72.167 | 17.088 | 162.564 | 40825.969 | 48094.484 | 31.52  | 32.679 | 24.494 | 1.023 | 14.773 |
| 12/19/2024 7:15  | 724500 | 72.169 | 17.09  | 162.561 | 40819.832 | 48094.918 | 31.514 | 32.68  | 24.498 | 1.023 | 14.783 |
| 12/19/2024 7:30  | 725400 | 72.167 | 17.087 | 162.563 | 40793.734 | 48057.121 | 31.493 | 32.674 | 24.514 | 1.023 | 14.775 |
| 12/19/2024 7:45  | 726300 | 72.173 | 17.09  | 162.577 | 40808.898 | 48071.57  | 31.504 | 32.68  | 24.504 | 1.023 | 14.773 |
| 12/19/2024 8:00  | 727200 | 72.172 | 17.084 | 162.575 | 40790.262 | 48055.691 | 31.482 | 32.678 | 24.516 | 1.023 | 14.777 |
| 12/19/2024 8:15  | 728100 | 72.18  | 17.092 | 162.583 | 40815.59  | 48079.918 | 31.508 | 32.704 | 24.5   | 1.023 | 14.779 |
| 12/19/2024 8:30  | 729000 | 72.172 | 17.089 | 162.575 | 40841.465 | 48111.176 | 31.533 | 32.716 | 24.485 | 1.023 | 14.777 |
| 12/19/2024 8:45  | 729900 | 72.172 | 17.113 | 162.574 | 40828.922 | 48069.805 | 31.504 | 32.687 | 24.492 | 1.023 | 14.78  |
| 12/19/2024 9:00  | 730800 | 72.179 | 17.096 | 162.591 | 40835.809 | 48097     | 31.523 | 32.706 | 24.488 | 1.023 | 14.782 |
| 12/19/2024 9:15  | 731700 | 72.159 | 17.084 | 162.546 | 40841.637 | 48120.308 | 31.529 | 32.712 | 24.485 | 1.023 | 14.786 |
| 12/19/2024 9:30  | 732600 | 72.19  | 17.084 | 162.614 | 40806.754 | 48075.984 | 31.507 | 32.692 | 24.506 | 1.023 | 14.785 |
| 12/19/2024 9:45  | 733500 | 72.193 | 17.081 | 162.622 | 40816.172 | 48089.457 | 31.518 | 32.701 | 24.5   | 1.023 | 14.785 |
| 12/19/2024 10:00 | 734400 | 72.181 | 17.092 | 162.595 | 40829.07  | 48093.43  | 31.52  | 32.704 | 24.492 | 1.023 | 14.789 |
| 12/19/2024 10:15 | 735300 | 72.189 | 17.094 | 162.617 | 40827.802 | 48099.621 | 31.517 | 32.71  | 24.493 | 1.023 | 14.784 |
| 12/19/2024 10:30 | 736200 | 72.187 | 17.079 | 162.608 | 40816.633 | 48092.465 | 31.519 | 32.703 | 24.5   | 1.023 | 14.788 |
| 12/19/2024 10:45 | 737100 | 72.21  | 17.098 | 162.661 | 40826.809 | 48084.113 | 31.514 | 32.697 | 24.494 | 1.023 | 14.78  |
| 12/19/2024 11:00 | 738000 | 72.211 | 17.11  | 162.662 | 40840.523 | 48098.68  | 31.516 | 32.699 | 24.485 | 1.023 | 14.779 |
| 12/19/2024 11:15 | 738900 | 72.214 | 17.087 | 162.67  | 40820.293 | 48085.316 | 31.508 | 32.7   | 24.49  | 1.023 | 14.783 |
| 12/19/2024 11:30 | 739800 | 72.225 | 17.097 | 162.694 | 40820.117 | 48077.66  | 31.509 | 32.693 | 24.498 | 1.023 | 14.773 |
| 12/19/2024 11:45 | 740700 | 72.22  | 17.085 | 162.682 | 40823.387 | 48094.328 | 31.52  | 32.694 | 24.496 | 1.023 | 14.781 |
| 12/19/2024 12:00 | 741600 | 72.234 | 17.102 | 162.714 | 40826.063 | 48096.938 | 31.511 | 32.695 | 24.493 | 1.023 | 14.761 |
| 12/19/2024 12:15 | 742500 | 72.227 | 17.091 | 162.694 | 40824.913 | 48100.004 | 31.524 | 32.708 | 24.485 | 1.023 | 14.783 |
| 12/19/2024 12:30 | 743400 | 72.231 | 17.083 | 162.707 | 40829.695 | 48103.762 | 31.527 | 32.711 | 24.492 | 1.023 | 14.754 |
| 12/19/2024 12:45 | 744300 | 72.25  | 17.096 | 162.749 | 40823.52  | 48082.234 | 31.512 | 32.696 | 24.496 | 1.023 | 14.759 |
| 12/19/2024 13:00 | 745200 | 72.263 | 17.09  | 162.779 | 40848.659 | 48110.198 | 31.538 | 32.721 | 24.48  | 1.023 | 14.748 |
| 12/19/2024 13:15 | 746100 | 72.271 | 17.088 | 162.795 | 40771.57  | 48043.117 | 31.483 | 32.689 | 24.52  | 1.023 | 14.752 |
| 12/19/2024 13:30 | 747000 | 72.261 | 17.087 | 162.774 | 40835.93  | 48107.125 | 31.53  | 32.713 | 24.488 | 1.023 | 14.754 |
| 12/19/2024 13:45 | 747900 | 72.263 | 17.09  | 162.778 | 40848.039 | 48115.227 | 31.536 | 32.718 | 24.482 | 1.023 | 14.751 |
| 12/19/2024 14:00 | 748800 | 72.271 | 17.094 | 162.793 | 40831.986 | 48108.198 | 31.511 | 32.697 | 24.497 | 1.023 | 14.742 |
| 12/19/2024 14:15 | 749700 | 72.28  | 17.091 | 162.817 | 40816.941 | 48079.523 | 31.51  | 32.694 | 24.5   | 1.023 | 14.75  |
| 12/19/2024 14:30 | 750600 | 72.262 | 17.112 | 162.778 | 40808.98  | 48047.645 | 31.488 | 32.672 | 24.504 | 1.023 | 14.745 |
| 12/19/2024 14:45 | 751500 | 72.286 | 17.075 | 162.831 | 40813.953 | 48093.387 | 31.519 | 32.704 | 24.501 | 1.023 | 14.738 |
| 12/19/2024 15:00 | 752400 | 72.252 | 17.094 | 162.754 | 40821.539 | 48071.168 | 31.504 | 32.688 | 24.497 | 1.023 | 14.74  |
| 12/19/2024 15:15 | 753300 | 72.272 | 17.09  | 162.8   | 40836.434 | 48103.621 | 31.527 | 32.71  | 24.488 | 1.023 | 14.74  |
| 12/19/2024 15:30 | 754200 | 72.28  | 17.081 | 162.817 | 40808.48  | 48080.574 | 31.51  | 32.695 | 24.505 | 1.023 | 14.734 |
| 12/19/2024 15:45 | 755100 | 72.282 | 17.094 | 162.777 | 40831.309 | 48118.875 | 31.537 | 32.719 | 24.479 | 1.023 | 14.745 |
| 12/19/2024 16:00 | 756000 | 72.287 | 17.093 | 162.786 | 40805.285 | 48093.613 | 31.498 | 32.693 | 24.507 | 1.023 | 14.74  |
| 12/19/2024 16:15 | 756900 | 72.258 | 17.089 | 162.768 | 40826.52  | 48093.652 | 31.52  | 32.704 | 24.494 | 1.023 | 14.74  |
| 12/19/2024 16:30 | 757800 | 72.251 | 17.093 | 162.752 | 40833.98  | 48096.27  | 31.524 | 32.707 | 24.489 | 1.023 | 14.739 |
| 12/19/2024 16:45 | 758700 | 72.242 | 17.089 | 162.733 | 40829.191 | 48098.23  | 31.522 | 32.705 | 24.492 | 1.023 | 14.738 |
| 12/19/2024 17:00 | 759600 | 72.239 | 17.09  | 162.722 | 40794.98  | 48086.664 | 31.5   | 32.679 |        |       |        |

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|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/21/2024 6:15  | 883700 | 72.203 | 17.084 | 162.844 | 40815.598 | 48085.539 | 31.514 | 32.688 | 24.5   | 1.023 | 14.787 |
| 12/21/2024 6:30  | 884600 | 72.201 | 17.088 | 162.839 | 40828.371 | 48096.223 | 31.522 | 32.705 | 24.493 | 1.023 | 14.787 |
| 12/21/2024 6:45  | 885500 | 72.208 | 17.087 | 162.854 | 40819.59  | 48087.105 | 31.515 | 32.699 | 24.498 | 1.023 | 14.786 |
| 12/21/2024 7:00  | 886400 | 72.197 | 17.083 | 162.831 | 40832.031 | 48096.386 | 31.522 | 32.706 | 24.491 | 1.023 | 14.787 |
| 12/21/2024 7:15  | 887300 | 72.197 | 17.086 | 162.831 | 40831.07  | 48101.879 | 31.526 | 32.709 | 24.491 | 1.023 | 14.786 |
| 12/21/2024 7:30  | 888200 | 72.196 | 17.091 | 162.828 | 40803.527 | 48083.914 | 31.498 | 32.683 | 24.508 | 1.023 | 14.788 |
| 12/21/2024 7:45  | 889100 | 72.208 | 17.083 | 162.856 | 40820.48  | 48092.625 | 31.519 | 32.703 | 24.498 | 1.023 | 14.781 |
| 12/21/2024 8:00  | 890000 | 72.195 | 17.085 | 162.833 | 40809.247 | 48105.262 | 31.543 | 32.725 | 24.474 | 1.023 | 14.788 |
| 12/21/2024 8:15  | 900000 | 72.197 | 17.08  | 162.83  | 40807.34  | 48080.09  | 31.51  | 32.694 | 24.505 | 1.023 | 14.787 |
| 12/21/2024 8:30  | 901800 | 72.204 | 17.088 | 162.846 | 40832.707 | 48102.18  | 31.526 | 32.709 | 24.49  | 1.023 | 14.786 |
| 12/21/2024 8:45  | 902700 | 72.193 | 17.088 | 162.821 | 40800.113 | 48093.462 | 31.498 | 32.683 | 24.51  | 1.023 | 14.803 |
| 12/21/2024 9:00  | 903600 | 72.19  | 17.085 | 162.815 | 40827.27  | 48087.32  | 31.516 | 32.697 | 24.49  | 1.023 | 14.803 |
| 12/21/2024 9:15  | 904500 | 72.196 | 17.097 | 162.827 | 40827.555 | 48086.422 | 31.515 | 32.699 | 24.493 | 1.023 | 14.804 |
| 12/21/2024 9:30  | 905400 | 72.193 | 17.083 | 162.823 | 40800.836 | 48070.148 | 31.502 | 32.688 | 24.509 | 1.023 | 14.809 |
| 12/21/2024 9:45  | 906300 | 72.185 | 17.085 | 162.803 | 40811.199 | 48080.078 | 31.51  | 32.694 | 24.503 | 1.023 | 14.818 |
| 12/21/2024 10:00 | 907200 | 72.187 | 17.09  | 162.808 | 40811.173 | 48081.173 | 31.517 | 32.696 | 24.485 | 1.023 | 14.808 |
| 12/21/2024 10:15 | 908100 | 72.187 | 17.09  | 162.808 | 40840.547 | 48116.301 | 31.537 | 32.719 | 24.482 | 1.023 | 14.815 |
| 12/21/2024 10:30 | 909000 | 72.188 | 17.091 | 162.81  | 40834.848 | 48100.805 | 31.525 | 32.709 | 24.489 | 1.023 | 14.809 |
| 12/21/2024 10:45 | 909900 | 72.188 | 17.092 | 162.809 | 40806.93  | 48096.93  | 31.493 | 32.679 | 24.511 | 1.023 | 14.812 |
| 12/21/2024 11:00 | 910800 | 72.19  | 17.09  | 162.807 | 40806.688 | 48092.063 | 31.497 | 32.682 | 24.512 | 1.023 | 14.812 |
| 12/21/2024 11:15 | 911700 | 72.197 | 17.082 | 162.832 | 40812.973 | 48085.395 | 31.514 | 32.698 | 24.502 | 1.023 | 14.8   |
| 12/21/2024 11:30 | 912600 | 72.192 | 17.087 | 162.819 | 40832.441 | 48102.438 | 31.526 | 32.71  | 24.49  | 1.023 | 14.803 |
| 12/21/2024 11:45 | 913500 | 72.192 | 17.091 | 162.82  | 40814.027 | 48075.563 | 31.508 | 32.692 | 24.501 | 1.023 | 14.801 |
| 12/21/2024 12:00 | 914400 | 72.193 | 17.08  | 162.822 | 40810.18  | 48084.082 | 31.512 | 32.697 | 24.504 | 1.023 | 14.799 |
| 12/21/2024 12:15 | 915300 | 72.191 | 17.085 | 162.816 | 40810.254 | 48076.109 | 31.508 | 32.693 | 24.504 | 1.023 | 14.8   |
| 12/21/2024 12:30 | 916200 | 72.198 | 17.082 | 162.832 | 40827.695 | 48102.645 | 31.526 | 32.71  | 24.493 | 1.023 | 14.793 |
| 12/21/2024 12:45 | 917100 | 72.186 | 17.091 | 162.807 | 40809.129 | 48071.777 | 31.504 | 32.688 | 24.504 | 1.023 | 14.791 |
| 12/21/2024 13:00 | 918000 | 72.203 | 17.078 | 162.845 | 40824.93  | 48101.963 | 31.529 | 32.709 | 24.491 | 1.023 | 14.792 |
| 12/21/2024 13:15 | 918900 | 72.2   | 17.08  | 162.838 | 40800.953 | 48072.762 | 31.504 | 32.689 | 24.509 | 1.023 | 14.795 |
| 12/21/2024 13:30 | 919800 | 72.21  | 17.087 | 162.86  | 40799.371 | 48063.949 | 31.498 | 32.683 | 24.51  | 1.023 | 14.786 |
| 12/21/2024 13:45 | 920700 | 72.195 | 17.086 | 162.827 | 40835.324 | 48108.973 | 31.53  | 32.713 | 24.489 | 1.023 | 14.787 |
| 12/21/2024 14:00 | 921600 | 72.209 | 17.077 | 162.857 | 40817.426 | 48095.869 | 31.521 | 32.705 | 24.496 | 1.023 | 14.792 |
| 12/21/2024 14:15 | 922500 | 72.219 | 17.088 | 162.881 | 40805.09  | 48068.887 | 31.502 | 32.687 | 24.507 | 1.023 | 14.782 |
| 12/21/2024 14:30 | 923400 | 72.209 | 17.084 | 162.859 | 40805.762 | 48074.902 | 31.506 | 32.691 | 24.506 | 1.023 | 14.775 |
| 12/21/2024 14:45 | 924300 | 72.22  | 17.089 | 162.882 | 40820.031 | 48071.231 | 31.523 | 32.708 | 24.492 | 1.023 | 14.795 |
| 12/21/2024 15:00 | 925200 | 72.227 | 17.089 | 162.899 | 40815.484 | 48069.188 | 31.514 | 32.699 | 24.501 | 1.023 | 14.792 |
| 12/21/2024 15:15 | 926100 | 72.225 | 17.091 | 162.893 | 40826.758 | 48091.184 | 31.518 | 32.702 | 24.484 | 1.023 | 14.78  |
| 12/21/2024 15:30 | 927000 | 72.21  | 17.081 | 162.859 | 40788.052 | 48057.031 | 31.493 | 32.679 | 24.517 | 1.023 | 14.777 |
| 12/21/2024 15:45 | 927900 | 72.212 | 17.08  | 162.862 | 40824.521 | 48092.526 | 31.526 | 32.719 | 24.489 | 1.023 | 14.795 |
| 12/21/2024 16:00 | 928800 | 72.223 | 17.085 | 162.89  | 40784.723 | 48048.32  | 31.487 | 32.673 | 24.519 | 1.023 | 14.786 |
| 12/21/2024 16:15 | 929700 | 72.23  | 17.082 | 162.705 | 40810.23  | 48081.688 | 31.511 | 32.696 | 24.504 | 1.023 | 14.782 |
| 12/21/2024 16:30 | 930600 | 72.225 | 17.095 | 162.895 | 40830.898 | 48092.348 | 31.519 | 32.703 | 24.491 | 1.023 | 14.783 |
| 12/21/2024 16:45 | 931500 | 72.227 | 17.09  | 162.899 | 40819.189 | 48079.988 | 31.51  | 32.698 | 24.498 | 1.023 | 14.784 |
| 12/21/2024 17:00 | 932400 | 72.224 | 17.101 | 162.892 | 40818.344 | 48070.918 | 31.504 | 32.688 | 24.499 | 1.023 | 14.784 |
| 12/21/2024 17:15 | 933300 | 72.232 | 17.083 | 162.709 | 40802.801 | 48071.992 | 31.504 | 32.689 | 24.508 | 1.023 | 14.782 |
| 12/21/2024 17:30 | 934200 | 72.224 | 17.09  | 162.891 | 40815.914 | 48089.406 | 31.51  | 32.695 | 24.5   | 1.023 | 14.784 |
| 12/21/2024 17:45 | 935100 | 72.22  | 17.08  | 162.883 | 40829.648 | 48097.812 | 31.523 | 32.702 | 24.492 | 1.023 | 14.785 |
| 12/21/2024 18:00 | 936000 | 72.212 | 17.102 | 162.864 | 40835.547 | 48090.219 | 31.518 | 32.701 | 24.488 | 1.023 | 14.789 |
| 12/21/2024 18:15 | 936900 | 72.213 | 17.087 | 162.867 | 40832.344 | 48102.711 | 31.526 | 32.71  | 24.49  | 1.023 | 14.788 |
| 12/21/2024 18:30 | 937800 | 72.205 | 17.101 | 162.86  | 40818.438 | 48071.406 | 31.504 | 32.689 | 24.499 | 1.023 | 14.788 |
| 12/21/2024 18:45 | 938700 | 72.203 | 17.099 | 162.849 | 40814.641 | 48086.355 | 31.502 | 32.691 | 24.501 | 1.023 | 14.79  |
| 12/21/2024 19:00 | 939600 | 72.203 | 17.093 | 162.644 | 40819.422 | 48080.266 | 31.51  | 32.695 | 24.495 | 1.023 | 14.784 |
| 12/21/2024 19:15 | 940500 | 72.192 | 17.087 | 162.619 | 40826.738 | 48096.297 | 31.529 | 32.705 | 24.494 | 1.023 | 14.782 |
| 12/21/2024 19:30 | 941400 | 72.194 | 17.088 | 162.624 | 40847.48  | 48119.484 | 31.539 | 32.721 | 24.481 | 1.023 | 14.789 |
| 12/21/2024 19:45 | 942300 | 72.188 | 17.096 | 162.607 | 40818.233 | 48078.185 | 31.508 | 32.692 | 24.499 | 1.023 | 14.785 |
| 12/21/2024 20:00 | 943200 | 72.157 | 17.087 | 162.541 | 40808.934 | 48075.324 | 31.506 | 32.691 | 24.504 | 1.023 | 14.791 |
| 12/21/2024 20:15 | 944100 | 72.169 | 17.087 | 162.567 | 40829.648 | 48099.34  | 31.524 | 32.708 | 24.492 | 1.023 | 14.787 |
| 12/21/2024 20:30 | 945000 | 72.145 | 17.095 | 162.515 | 40854.961 | 48120.789 | 31.54  | 32.722 | 24.477 | 1.023 | 14.79  |
| 12/21/2024 20:45 | 945900 | 72.15  | 17.08  | 162.561 | 40791.441 | 48051.981 | 31.49  | 32.675 | 24.515 | 1.023 | 14.785 |
| 12/21/2024 21:00 | 946800 | 72.159 | 17.085 | 162.545 | 40799.629 | 48085.977 | 31.5   | 32.685 | 24.51  | 1.023 | 14.784 |
| 12/21/2024 21:15 | 947700 | 72.152 | 17.103 | 162.53  | 40868.188 | 48126.961 | 31.545 | 32.726 | 24.469 | 1.023 | 14.797 |
| 12/21/2024 21:30 | 948600 | 72.157 | 17.085 | 162.541 | 40810.953 | 48097.971 | 31.51  | 32.694 | 24.503 | 1.023 | 14.798 |
| 12/21/2024 21:45 | 949500 | 72.144 | 17.091 | 162.516 | 40828.875 | 48093.888 | 31.52  | 32.704 | 24.492 | 1.023 | 14.792 |
| 12/21/2024 22:00 | 950400 | 72.147 | 17.084 | 162.518 | 40805.109 | 48073.281 | 31.505 | 32.69  | 24.507 | 1.023 | 14.797 |
| 12/21/2024 22:15 | 951300 | 72.143 | 17.089 | 162.508 | 40845.297 | 48115.105 | 31.536 | 32.718 | 24.483 | 1.023 | 14.802 |
| 12/21/2024 22:30 | 952200 | 72.137 | 17.105 | 162.495 | 40850.031 | 48103.48  | 31.528 | 32.71  | 24.48  | 1.023 | 14.805 |
| 12/21/2024 22:45 | 953100 | 72.138 | 17.088 | 162.501 | 40830.148 | 48098.917 | 31.524 | 32.707 | 24.482 | 1.023 | 14.807 |
| 12/21/2024 23:00 | 954000 | 72.13  | 17.1   | 162.48  | 40833.352 | 48089.641 | 31.523 | 32.707 | 24.49  | 1.023 | 14.805 |
| 12/21/2024 23:15 | 954900 | 72.14  | 17.09  | 162.502 | 40836.309 | 48103.574 | 31.527 | 32.71  | 24.488 | 1.023 | 14.801 |
| 12/21/2024 23:30 | 955800 | 72.145 | 17.089 | 162.503 | 40821.849 | 48079.227 | 31.51  | 32.697 | 24.495 | 1.023 | 14.796 |
| 12/21/2024 23:45 | 956700 | 72.151 | 17.089 | 162.527 | 40813.75  | 48078.039 | 31.509 | 32.693 | 24.502 | 1.023 | 14.79  |
| 12/22/2024 0:00  | 957600 | 72.145 | 17.08  | 162.513 | 40819.133 | 48094.844 | 31.52  | 32.704 | 24.498 | 1.023 | 14.8   |
| 12/22/2024 0:15  | 958500 | 72.161 | 17.083 | 162.551 | 40822.861 | 48095.547 | 31.521 | 32.705 | 24.496 | 1.023 | 14.789 |
| 12/22/2024 0:30  | 959400 | 72.159 | 17.08  | 162.552 | 40794.844 | 48086.602 | 31.5   | 32.697 | 24.511 | 1.023 | 14.797 |
| 12/22/2024 0:45  | 960300 | 72.154 | 17.088 | 162.534 | 40839.684 | 48109.547 | 31.532 | 32.714 | 24.486 | 1.023 | 14.793 |
| 12/22/2024 1:00  | 961200 | 72.155 | 17.091 | 162.536 | 40823.035 | 48087.457 | 31.516 | 32.699 | 24.496 | 1.023 | 14.797 |
| 12/22/2024 1:15  | 962100 | 72.154 | 17.082 | 162.535 | 40820.789 | 48093.938 | 31.52  | 32.704 | 24.497 | 1.023 | 14.791 |
| 12/22/2024 1:30  | 963000 | 72.175 | 17.089 | 162.515 | 40807.982 | 48091.625 | 31.515 | 32.698 | 24.497 | 1.023 | 14.797 |
| 12/22/2024 1:45  | 963900 | 72.162 | 17.093 | 162.598 | 40810.715 | 48081.551 | 31.511 | 32.695 | 24.498 | 1.023 | 14.791 |
| 12/22/2024 2:00  | 964800 | 72.191 | 17.095 | 162.617 | 40805.285 | 48081.711 | 31.497 | 32.682 | 24.507 | 1.023 | 14.787 |
| 12/22/2024 2:15  | 965700 | 72.191 | 17.086 | 162.616 | 40794.93  | 48095.676 | 31.495 | 32.681 | 24.513 | 1.023 | 14.796 |
| 12/22/2024 2:30  | 966600 | 72.199 | 17.09  | 162.63  | 40806.383 | 48101.369 | 31.529 | 32.715 | 24.488 | 1.023 | 14.79  |
| 12/22/2024 2:45  |        |        |        |         |           |           |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/23/2024 15:45 | 1107900 | 72.326 | 17.081 | 162.922 | 40796.043 | 48066.488 | 31.5   | 32.685 | 24.512 | 1.023 | 14.784 |
| 12/23/2024 16:00 | 1101600 | 72.319 | 17.085 | 162.905 | 40814.969 | 48084.23  | 31.513 | 32.687 | 24.501 | 1.023 | 14.781 |
| 12/23/2024 16:15 | 1102500 | 72.327 | 17.09  | 162.923 | 40811.293 | 48074.496 | 31.508 | 32.691 | 24.503 | 1.023 | 14.785 |
| 12/23/2024 16:30 | 1103400 | 72.332 | 17.093 | 162.931 | 40807.486 | 48073.585 | 31.486 | 32.672 | 24.518 | 1.023 | 14.782 |
| 12/23/2024 16:45 | 1104300 | 72.32  | 17.08  | 162.908 | 40791.863 | 48062.695 | 31.487 | 32.683 | 24.515 | 1.023 | 14.781 |
| 12/23/2024 17:00 | 1105200 | 72.328 | 17.084 | 162.925 | 40789.699 | 48031.746 | 31.474 | 32.682 | 24.528 | 1.023 | 14.778 |
| 12/23/2024 17:15 | 1106100 | 72.343 | 17.078 | 162.96  | 40809.906 | 48096.145 | 31.514 | 32.699 | 24.504 | 1.023 | 14.78  |
| 12/23/2024 17:30 | 1107000 | 72.343 | 17.079 | 162.961 | 40798.57  | 48072.556 | 31.504 | 32.693 | 24.51  | 1.023 | 14.786 |
| 12/23/2024 17:45 | 1107900 | 72.345 | 17.095 | 162.964 | 40818.531 | 48077.211 | 31.508 | 32.693 | 24.499 | 1.023 | 14.787 |
| 12/23/2024 18:00 | 1108800 | 72.362 | 17.092 | 163.003 | 40773.582 | 48027.879 | 31.472 | 32.659 | 24.526 | 1.023 | 14.772 |
| 12/23/2024 18:15 | 1109700 | 72.352 | 17.094 | 162.981 | 40823.973 | 48084.762 | 31.514 | 32.698 | 24.495 | 1.023 | 14.788 |
| 12/23/2024 18:30 | 1110600 | 72.363 | 17.096 | 162.982 | 40785.828 | 48075.527 | 31.486 | 32.672 | 24.518 | 1.023 | 14.786 |
| 12/23/2024 18:45 | 1111500 | 72.355 | 17.082 | 162.986 | 40820.57  | 48094.438 | 31.52  | 32.704 | 24.487 | 1.023 | 14.791 |
| 12/23/2024 19:00 | 1112400 | 72.358 | 17.084 | 162.994 | 40844.164 | 48119.957 | 31.539 | 32.722 | 24.483 | 1.023 | 14.791 |
| 12/23/2024 19:15 | 1113300 | 72.356 | 17.083 | 162.988 | 40827.43  | 48101.199 | 31.525 | 32.709 | 24.493 | 1.023 | 14.79  |
| 12/23/2024 19:30 | 1114200 | 72.368 | 17.088 | 162.993 | 40803.074 | 48096.861 | 31.5   | 32.698 | 24.508 | 1.023 | 14.789 |
| 12/23/2024 19:45 | 1115100 | 72.354 | 17.101 | 162.983 | 40805.617 | 48055.453 | 31.493 | 32.678 | 24.506 | 1.023 | 14.78  |
| 12/23/2024 20:00 | 1116000 | 72.36  | 17.091 | 162.997 | 40813.484 | 48075.641 | 31.507 | 32.691 | 24.502 | 1.023 | 14.783 |
| 12/23/2024 20:15 | 1116900 | 72.354 | 17.096 | 162.983 | 40811.34  | 48077.992 | 31.502 | 32.686 | 24.503 | 1.023 | 14.78  |
| 12/23/2024 20:30 | 1117800 | 72.349 | 17.092 | 162.972 | 40831.95  | 48096.383 | 31.522 | 32.708 | 24.489 | 1.023 | 14.78  |
| 12/23/2024 20:45 | 1118700 | 72.342 | 17.091 | 162.958 | 40801.863 | 48081.859 | 31.487 | 32.682 | 24.509 | 1.023 | 14.768 |
| 12/23/2024 21:00 | 1119600 | 72.335 | 17.079 | 162.942 | 40780.141 | 48048.09  | 31.487 | 32.673 | 24.522 | 1.023 | 14.777 |
| 12/23/2024 21:15 | 1120500 | 72.356 | 17.084 | 162.988 | 40795.344 | 48091.19  | 31.496 | 32.682 | 24.513 | 1.023 | 14.768 |
| 12/23/2024 21:30 | 1121400 | 72.343 | 17.092 | 162.962 | 40796.158 | 48093.598 | 31.491 | 32.677 | 24.512 | 1.023 | 14.767 |
| 12/23/2024 21:45 | 1122300 | 72.342 | 17.103 | 162.958 | 40817.621 | 48088.168 | 31.502 | 32.686 | 24.499 | 1.023 | 14.773 |
| 12/23/2024 22:00 | 1123200 | 72.347 | 17.092 | 162.969 | 40838.172 | 48104.34  | 31.528 | 32.711 | 24.487 | 1.023 | 14.768 |
| 12/23/2024 22:15 | 1124100 | 72.344 | 17.098 | 162.962 | 40823.07  | 48055.977 | 31.483 | 32.678 | 24.508 | 1.023 | 14.766 |
| 12/23/2024 22:30 | 1125000 | 72.343 | 17.092 | 162.961 | 40796.158 | 48074.496 | 31.481 | 32.677 | 24.512 | 1.023 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 72.334 | 17.095 | 162.939 | 40845.895 | 48110.309 | 31.532 | 32.715 | 24.482 | 1.023 | 14.767 |
| 12/23/2024 23:00 | 1126800 | 72.335 | 17.1   | 162.943 | 40820.766 | 48074.91  | 31.507 | 32.691 | 24.497 | 1.023 | 14.768 |
| 12/23/2024 23:15 | 1127700 | 72.308 | 17.086 | 162.882 | 40789.698 | 48053.754 | 31.481 | 32.677 | 24.516 | 1.023 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 72.329 | 17.088 | 162.928 | 40801.672 | 48065.332 | 31.489 | 32.684 | 24.506 | 1.023 | 14.767 |
| 12/23/2024 23:45 | 1129500 | 72.328 | 17.089 | 162.925 | 40797.277 | 48058.637 | 31.484 | 32.68  | 24.511 | 1.023 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 72.309 | 17.085 | 162.884 | 40798.477 | 48064.332 | 31.498 | 32.684 | 24.511 | 1.023 | 14.766 |
| 12/24/2024 0:15  | 1131300 | 72.322 | 17.084 | 162.912 | 40823.944 | 48052.944 | 31.49  | 32.708 | 24.517 | 1.023 | 14.769 |
| 12/24/2024 0:30  | 1132200 | 72.323 | 17.086 | 162.913 | 40822.658 | 48104.398 | 31.528 | 32.711 | 24.492 | 1.023 | 14.762 |
| 12/24/2024 0:45  | 1133100 | 72.316 | 17.101 | 162.898 | 40838.676 | 48094.981 | 31.522 | 32.705 | 24.487 | 1.023 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 72.324 | 17.094 | 162.917 | 40808.963 | 48087.457 | 31.501 | 32.686 | 24.504 | 1.023 | 14.769 |
| 12/24/2024 1:15  | 1134900 | 72.343 | 17.097 | 162.919 | 40824.19  | 48092.895 | 31.519 | 32.692 | 24.485 | 1.023 | 14.754 |
| 12/24/2024 1:30  | 1135800 | 72.329 | 17.089 | 162.927 | 40798     | 48059.973 | 31.485 | 32.681 | 24.511 | 1.023 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 72.333 | 17.097 | 162.938 | 40803.332 | 48057.891 | 31.484 | 32.679 | 24.508 | 1.023 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 72.333 | 17.097 | 162.937 | 40812.012 | 48057.383 | 31.501 | 32.686 | 24.503 | 1.023 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 72.338 | 17.095 | 162.941 | 40811.402 | 48075.375 | 31.507 | 32.691 | 24.501 | 1.023 | 14.749 |
| 12/24/2024 2:30  | 1139400 | 72.343 | 17.093 | 162.96  | 40828.852 | 48051.844 | 31.519 | 32.702 | 24.482 | 1.023 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 72.347 | 17.102 | 162.969 | 40847.914 | 48105.066 | 31.529 | 32.711 | 24.481 | 1.023 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 72.326 | 17.091 | 162.922 | 40803.508 | 48084.359 | 31.499 | 32.684 | 24.508 | 1.023 | 14.746 |
| 12/24/2024 3:15  | 1142100 | 72.362 | 17.092 | 162.942 | 40806.919 | 48098.957 | 31.501 | 32.692 | 24.506 | 1.023 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 72.361 | 17.098 | 163     | 40823.559 | 48080.574 | 31.511 | 32.695 | 24.496 | 1.023 | 14.739 |
| 12/24/2024 3:45  | 1143900 | 72.372 | 17.088 | 163.024 | 40816.293 | 48082.086 | 31.511 | 32.696 | 24.5   | 1.023 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 72.383 | 17.091 | 163.049 | 40806.262 | 48096.945 | 31.501 | 32.686 | 24.506 | 1.023 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 72.317 | 17.096 | 162.9   | 40811.77  | 48077.023 | 31.508 | 32.725 | 24.499 | 1.023 | 14.752 |
| 12/24/2024 4:30  | 1146600 | 72.388 | 17.109 | 163.084 | 40829.172 | 48078.91  | 31.474 | 32.616 | 24.516 | 1.023 | 14.739 |
| 12/24/2024 4:45  | 1147500 | 72.402 | 17.082 | 163.094 | 40822.34  | 48072.391 | 31.504 | 32.689 | 24.508 | 1.023 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 72.412 | 17.085 | 163.115 | 40796.117 | 48055.133 | 31.482 | 32.677 | 24.516 | 1.023 | 14.758 |
| 12/24/2024 5:15  | 1149300 | 72.413 | 17.092 | 163.122 | 40812.934 | 48062.785 | 31.512 | 32.698 | 24.496 | 1.023 | 14.769 |
| 12/24/2024 5:30  | 1150200 | 72.417 | 17.096 | 163.126 | 40820.359 | 48078.516 | 31.509 | 32.693 | 24.498 | 1.023 | 14.776 |
| 12/24/2024 5:45  | 1151100 | 72.395 | 17.083 | 163.077 | 40806.477 | 48076.793 | 31.507 | 32.692 | 24.506 | 1.023 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 72.421 | 17.098 | 163.136 | 40833.715 | 48092.246 | 31.519 | 32.703 | 24.49  | 1.023 | 14.783 |
| 12/24/2024 6:15  | 1152900 | 72.433 | 17.091 | 163.162 | 40830.293 | 48096.182 | 31.522 | 32.705 | 24.482 | 1.023 | 14.782 |
| 12/24/2024 6:30  | 1153800 | 72.441 | 17.083 | 163.179 | 40825.27  | 48088.836 | 31.523 | 32.707 | 24.495 | 1.023 | 14.79  |
| 12/24/2024 6:45  | 1154700 | 72.436 | 17.091 | 163.169 | 40783.156 | 48040.016 | 31.481 | 32.687 | 24.52  | 1.023 | 14.785 |
| 12/24/2024 7:00  | 1155600 | 72.451 | 17.098 | 163.203 | 40772.816 | 48082.516 | 31.488 | 32.655 | 24.528 | 1.023 | 14.796 |
| 12/24/2024 7:15  | 1156500 | 72.445 | 17.097 | 163.189 | 40842.695 | 48103.989 | 31.528 | 32.711 | 24.484 | 1.023 | 14.787 |
| 12/24/2024 7:30  | 1157400 | 72.431 | 17.087 | 163.157 | 40798.863 | 48062.5   | 31.487 | 32.683 | 24.51  | 1.023 | 14.787 |
| 12/24/2024 7:45  | 1158300 | 72.447 | 17.092 | 163.194 | 40797.707 | 48066.766 | 31.493 | 32.679 | 24.511 | 1.023 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 72.45  | 17.088 | 163.2   | 40803.254 | 48067.012 | 31.51  | 32.686 | 24.508 | 1.023 | 14.788 |
| 12/24/2024 8:15  | 1160100 | 72.464 | 17.096 | 163.232 | 40796.18  | 48063.684 | 31.498 | 32.683 | 24.511 | 1.023 | 14.789 |
| 12/24/2024 8:30  | 1161000 | 72.443 | 17.081 | 163.186 | 40821.438 | 48096.41  | 31.521 | 32.706 | 24.497 | 1.023 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 72.461 | 17.094 | 163.225 | 40805.234 | 48083.359 | 31.498 | 32.683 | 24.507 | 1.023 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 72.463 | 17.093 | 163.211 | 40796.438 | 48082.313 | 31.49  | 32.679 | 24.517 | 1.023 | 14.787 |
| 12/24/2024 9:15  | 1163700 | 72.443 | 17.09  | 163.185 | 40832.633 | 48099.328 | 31.524 | 32.708 | 24.49  | 1.023 | 14.768 |
| 12/24/2024 9:30  | 1164600 | 72.45  | 17.091 | 163.2   | 40837.586 | 48104.129 | 31.528 | 32.711 | 24.487 | 1.023 | 14.781 |
| 12/24/2024 9:45  | 1165500 | 72.447 | 17.09  | 163.193 | 40804.383 | 48085.867 | 31.5   | 32.685 | 24.507 | 1.023 | 14.784 |
| 12/24/2024 10:00 | 1166400 | 72.463 | 17.094 | 163.211 | 40845.129 | 48095.153 | 31.533 | 32.715 | 24.483 | 1.023 | 14.781 |
| 12/24/2024 10:15 | 1167300 | 72.422 | 17.094 | 163.138 | 40840.98  | 48105.566 | 31.529 | 32.712 | 24.485 | 1.023 | 14.803 |
| 12/24/2024 10:30 | 1168200 | 72.417 | 17.094 | 163.127 | 40811.078 | 48070.242 | 31.503 | 32.688 | 24.503 | 1.023 | 14.8   |
| 12/24/2024 10:45 | 1169100 | 72.425 | 17.108 | 163.144 | 40808.088 | 48051.754 | 31.49  | 32.675 | 24.506 | 1.023 | 14.796 |
| 12/24/2024 11:00 | 1170000 | 72.405 | 17.092 | 163.102 | 40823.088 | 48075.563 | 31.508 | 32.692 | 24.496 | 1.023 | 14.802 |
| 12/24/2024 11:15 | 1170900 | 72.408 | 17.095 | 163.107 | 40807.734 | 48064.785 | 31.499 | 32.684 | 24.505 | 1.023 | 14.797 |
| 12/24/2024 11:30 | 1171800 | 72.392 | 17.092 | 163.07  | 40822.215 | 48085.445 | 31.514 | 32.698 | 24.496 | 1.023 | 14.811 |
| 12/24/2024 11:45 | 1172700 | 72.385 | 17.12  | 163.055 | 40805.832 | 48083.227 | 31.479 | 32.684 | 24.506 | 1.023 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 72.381 | 17.095 | 163.049 | 40809.094 |           |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/26/2024 1:15  | 1307700 | 72.263 | 17.008 | 162.779 | 40829.84  | 48100.125 | 31.525 | 32.708 | 24.492 | 1.023 | 14.842 |
| 12/26/2024 1:30  | 1308600 | 72.252 | 17.093 | 162.756 | 40801.289 | 48058.988 | 31.495 | 32.688 | 24.509 | 1.023 | 14.844 |
| 12/26/2024 1:45  | 1309500 | 72.252 | 17.091 | 162.756 | 40837.156 | 48103.715 | 31.527 | 32.711 | 24.488 | 1.023 | 14.844 |
| 12/26/2024 2:00  | 1310400 | 72.265 | 17.085 | 162.723 | 40794.844 | 48089.653 | 31.496 | 32.688 | 24.513 | 1.023 | 14.843 |
| 12/26/2024 2:15  | 1311300 | 72.264 | 17.094 | 162.763 | 40836.445 | 48103.262 | 31.527 | 32.71  | 24.486 | 1.023 | 14.815 |
| 12/26/2024 2:30  | 1312200 | 72.272 | 17.085 | 162.801 | 40815.914 | 48085.633 | 31.514 | 32.698 | 24.5   | 1.023 | 14.798 |
| 12/26/2024 2:45  | 1313100 | 72.261 | 17.088 | 162.774 | 40800.287 | 48063.898 | 31.498 | 32.683 | 24.51  | 1.023 | 14.808 |
| 12/26/2024 3:00  | 1314000 | 72.263 | 17.084 | 162.783 | 40798.802 | 48076.129 | 31.496 | 32.682 | 24.51  | 1.023 | 14.812 |
| 12/26/2024 3:15  | 1314900 | 72.286 | 17.089 | 162.83  | 40827.961 | 48094.883 | 31.528 | 32.705 | 24.493 | 1.023 | 14.813 |
| 12/26/2024 3:30  | 1315800 | 72.287 | 17.093 | 162.834 | 40817.16  | 48078.543 | 31.509 | 32.693 | 24.5   | 1.023 | 14.815 |
| 12/26/2024 3:45  | 1316700 | 72.295 | 17.091 | 162.852 | 40844.742 | 48112.83  | 31.534 | 32.717 | 24.483 | 1.023 | 14.814 |
| 12/26/2024 4:00  | 1317600 | 72.299 | 17.082 | 162.829 | 40825.963 | 48096.594 | 31.522 | 32.698 | 24.496 | 1.023 | 14.811 |
| 12/26/2024 4:15  | 1318500 | 72.307 | 17.082 | 162.878 | 40813.023 | 48084.789 | 31.513 | 32.698 | 24.502 | 1.023 | 14.799 |
| 12/26/2024 4:30  | 1319400 | 72.312 | 17.087 | 162.891 | 40824.617 | 48093.691 | 31.52  | 32.704 | 24.495 | 1.023 | 14.799 |
| 12/26/2024 4:45  | 1320300 | 72.31  | 17.08  | 162.884 | 40818.309 | 48093.102 | 31.519 | 32.703 | 24.499 | 1.023 | 14.805 |
| 12/26/2024 5:00  | 1321200 | 72.319 | 17.087 | 162.904 | 40829.277 | 48098.1   | 31.521 | 32.699 | 24.511 | 1.023 | 14.798 |
| 12/26/2024 5:15  | 1322100 | 72.329 | 17.092 | 162.929 | 40785.891 | 48041.996 | 31.482 | 32.669 | 24.518 | 1.023 | 14.801 |
| 12/26/2024 5:30  | 1323000 | 72.34  | 17.082 | 162.952 | 40835.082 | 48111.348 | 31.529 | 32.698 | 24.489 | 1.023 | 14.804 |
| 12/26/2024 5:45  | 1323900 | 72.339 | 17.082 | 162.952 | 40816.484 | 48078.695 | 31.509 | 32.694 | 24.5   | 1.023 | 14.808 |
| 12/26/2024 6:00  | 1324800 | 72.349 | 17.082 | 163.003 | 40845.484 | 48116.09  | 31.536 | 32.719 | 24.483 | 1.023 | 14.798 |
| 12/26/2024 6:15  | 1325700 | 72.368 | 17.083 | 163.011 | 40818.914 | 48090.777 | 31.518 | 32.702 | 24.498 | 1.023 | 14.804 |
| 12/26/2024 6:30  | 1326600 | 72.363 | 17.082 | 163.004 | 40811.391 | 48082.773 | 31.512 | 32.696 | 24.503 | 1.023 | 14.803 |
| 12/26/2024 6:45  | 1327500 | 72.377 | 17.088 | 163.036 | 40798.953 | 48062.129 | 31.497 | 32.682 | 24.51  | 1.023 | 14.798 |
| 12/26/2024 7:00  | 1328400 | 72.389 | 17.084 | 163.044 | 40829.277 | 48107.773 | 31.522 | 32.71  | 24.486 | 1.023 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 72.373 | 17.085 | 163.028 | 40832.941 | 48105.586 | 31.528 | 32.712 | 24.49  | 1.023 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 72.39  | 17.081 | 163.066 | 40803.785 | 48075.32  | 31.508 | 32.691 | 24.508 | 1.023 | 14.8   |
| 12/26/2024 7:45  | 1331100 | 72.399 | 17.088 | 163.086 | 40829.336 | 48095.109 | 31.523 | 32.707 | 24.492 | 1.023 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 72.402 | 17.092 | 163.093 | 40825.293 | 48089.669 | 31.517 | 32.7   | 24.495 | 1.023 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 72.399 | 17.097 | 163.086 | 40831.398 | 48090.566 | 31.518 | 32.702 | 24.491 | 1.023 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 72.403 | 17.093 | 163.094 | 40828.246 | 48091.516 | 31.519 | 32.702 | 24.493 | 1.023 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 72.404 | 17.095 | 163.096 | 40810.371 | 48068.078 | 31.502 | 32.686 | 24.504 | 1.023 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 72.403 | 17.084 | 163.094 | 40827.962 | 48081.602 | 31.52  | 32.695 | 24.493 | 1.023 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 72.408 | 17.079 | 163.107 | 40807.961 | 48081.961 | 31.511 | 32.696 | 24.505 | 1.023 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 72.4   | 17.09  | 163.088 | 40803.018 | 48064.641 | 31.499 | 32.684 | 24.508 | 1.023 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 72.404 | 17.078 | 163.097 | 40818.746 | 48094.02  | 31.52  | 32.704 | 24.5   | 1.023 | 14.814 |
| 12/26/2024 10:00 | 1339200 | 72.402 | 17.08  | 163.094 | 40810.93  | 48073.582 | 31.505 | 32.69  | 24.503 | 1.023 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 72.382 | 17.103 | 163.07  | 40805.789 | 48053.383 | 31.491 | 32.676 | 24.506 | 1.023 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 72.387 | 17.1   | 163.059 | 40829.648 | 48065.371 | 31.515 | 32.698 | 24.492 | 1.023 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 72.391 | 17.081 | 163.063 | 40838.927 | 48095.941 | 31.522 | 32.703 | 24.491 | 1.023 | 14.82  |
| 12/26/2024 11:00 | 1342800 | 72.374 | 17.083 | 163.03  | 40800.286 | 48069.477 | 31.502 | 32.687 | 24.51  | 1.023 | 14.828 |
| 12/26/2024 11:15 | 1343700 | 72.365 | 17.086 | 163.009 | 40799.469 | 48064.84  | 31.499 | 32.684 | 24.51  | 1.023 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 72.354 | 17.089 | 162.985 | 40805.664 | 48069.184 | 31.502 | 32.687 | 24.506 | 1.023 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 72.36  | 17.089 | 162.987 | 40821.18  | 48086.995 | 31.515 | 32.689 | 24.497 | 1.023 | 14.808 |
| 12/26/2024 12:00 | 1346400 | 72.347 | 17.095 | 162.969 | 40801.793 | 48058.164 | 31.494 | 32.681 | 24.509 | 1.023 | 14.821 |
| 12/26/2024 12:15 | 1347300 | 72.345 | 17.084 | 162.964 | 40810.059 | 48079.207 | 31.509 | 32.694 | 24.504 | 1.023 | 14.796 |
| 12/26/2024 12:30 | 1348200 | 72.313 | 17.085 | 162.893 | 40819.441 | 48089.789 | 31.517 | 32.701 | 24.498 | 1.023 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 72.311 | 17.084 | 162.903 | 40804.34  | 48087.523 | 31.501 | 32.697 | 24.507 | 1.023 | 14.798 |
| 12/26/2024 13:00 | 1350000 | 72.311 | 17.092 | 162.887 | 40787.352 | 48044.195 | 31.484 | 32.67  | 24.517 | 1.023 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 72.301 | 17.094 | 162.866 | 40803.809 | 48061.68  | 31.487 | 32.682 | 24.508 | 1.023 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 72.292 | 17.1   | 162.846 | 40809.855 | 48062.16  | 31.498 | 32.682 | 24.504 | 1.023 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 72.291 | 17.095 | 162.851 | 40809.684 | 48062.165 | 31.52  | 32.689 | 24.495 | 1.023 | 14.782 |
| 12/26/2024 14:00 | 1353600 | 72.28  | 17.094 | 162.817 | 40831.574 | 48094.383 | 31.521 | 32.704 | 24.491 | 1.023 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 72.288 | 17.085 | 162.791 | 40780.129 | 48043.285 | 31.483 | 32.669 | 24.522 | 1.023 | 14.78  |
| 12/26/2024 14:30 | 1355400 | 72.253 | 17.105 | 162.758 | 40862.563 | 48118.727 | 31.539 | 32.721 | 24.472 | 1.023 | 14.79  |
| 12/26/2024 14:45 | 1356300 | 72.251 | 17.084 | 162.756 | 40825.434 | 48097.312 | 31.522 | 32.708 | 24.495 | 1.023 | 14.777 |
| 12/26/2024 15:00 | 1357200 | 72.252 | 17.09  | 162.755 | 40829.602 | 48095.574 | 31.521 | 32.705 | 24.492 | 1.023 | 14.775 |
| 12/26/2024 15:15 | 1358100 | 72.248 | 17.085 | 162.745 | 40802.273 | 48068.805 | 31.502 | 32.687 | 24.508 | 1.023 | 14.798 |
| 12/26/2024 15:30 | 1359000 | 72.214 | 17.077 | 162.669 | 40832.707 | 48113.68  | 31.534 | 32.717 | 24.49  | 1.023 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 72.23  | 17.077 | 162.705 | 40828.41  | 48117.852 | 31.527 | 32.72  | 24.483 | 1.023 | 14.784 |
| 12/26/2024 16:00 | 1360800 | 72.208 | 17.081 | 162.652 | 40818.191 | 48092.586 | 31.519 | 32.699 | 24.499 | 1.023 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 72.209 | 17.081 | 162.658 | 40819.16  | 48093.828 | 31.52  | 32.704 | 24.498 | 1.023 | 14.78  |
| 12/26/2024 16:30 | 1362600 | 72.215 | 17.087 | 162.671 | 40807.086 | 48072.489 | 31.504 | 32.689 | 24.506 | 1.023 | 14.775 |
| 12/26/2024 16:45 | 1363500 | 72.218 | 17.087 | 162.674 | 40833.453 | 48104.016 | 31.528 | 32.711 | 24.49  | 1.023 | 14.783 |
| 12/26/2024 17:00 | 1364400 | 72.199 | 17.076 | 162.634 | 40815.242 | 48094.438 | 31.52  | 32.704 | 24.501 | 1.023 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 72.178 | 17.078 | 162.672 | 40822.574 | 48101.07  | 31.525 | 32.709 | 24.496 | 1.023 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 72.219 | 17.087 | 162.68  | 40861.29  | 48158.047 | 31.551 | 32.723 | 24.473 | 1.023 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 72.212 | 17.087 | 162.664 | 40841.465 | 48111.066 | 31.534 | 32.717 | 24.485 | 1.023 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 72.217 | 17.088 | 162.675 | 40821.539 | 48088.551 | 31.516 | 32.7   | 24.497 | 1.023 | 14.787 |
| 12/26/2024 18:15 | 1368900 | 72.218 | 17.077 | 162.678 | 40829.141 | 48109.391 | 31.531 | 32.714 | 24.492 | 1.023 | 14.78  |
| 12/26/2024 18:30 | 1369800 | 72.213 | 17.089 | 162.678 | 40829.395 | 48113.937 | 31.534 | 32.719 | 24.491 | 1.023 | 14.781 |
| 12/26/2024 18:45 | 1370700 | 72.218 | 17.083 | 162.679 | 40819.328 | 48051.485 | 31.518 | 32.702 | 24.495 | 1.023 | 14.786 |
| 12/26/2024 19:00 | 1371600 | 72.222 | 17.078 | 162.688 | 40799.551 | 48073.188 | 31.504 | 32.691 | 24.51  | 1.023 | 14.78  |
| 12/26/2024 19:15 | 1372500 | 72.226 | 17.083 | 162.696 | 40824.352 | 48097.465 | 31.522 | 32.706 | 24.495 | 1.023 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 72.227 | 17.079 | 162.702 | 40821.678 | 48092.378 | 31.498 | 32.695 | 24.52  | 1.023 | 14.785 |
| 12/26/2024 19:45 | 1374300 | 72.233 | 17.095 | 162.712 | 40825.633 | 48085.676 | 31.515 | 32.698 | 24.494 | 1.023 | 14.758 |
| 12/26/2024 20:00 | 1375200 | 72.245 | 17.081 | 162.739 | 40798.813 | 48069.004 | 31.502 | 32.687 | 24.511 | 1.023 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 72.241 | 17.081 | 162.731 | 40818.004 | 48092.555 | 31.519 | 32.703 | 24.499 | 1.023 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 72.257 | 17.094 | 162.763 | 40846.363 | 48109.31  | 31.521 | 32.704 | 24.491 | 1.023 | 14.748 |
| 12/26/2024 20:45 | 1377900 | 72.259 | 17.079 | 162.77  | 40840.453 | 48120.816 | 31.539 | 32.722 | 24.486 | 1.023 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 72.261 | 17.083 | 162.775 | 40801.988 | 48071.406 | 31.499 | 32.689 | 24.509 | 1.023 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 72.262 | 17.093 | 162.777 | 40798.191 | 48095.117 | 31.493 | 32.678 | 24.511 | 1.023 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 72.269 | 17.078 | 162.786 | 40802.625 | 4         |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/28/2024 10:45 | 1514700 | 72.492 | 17.085 | 163.296 | 40783.078 | 48047.031 | 31.486 | 32.672 | 24.52  | 1.023 | 14.837 |
| 12/28/2024 11:00 | 1515600 | 72.518 | 17.089 | 163.354 | 40811.969 | 48076.23  | 31.507 | 32.692 | 24.503 | 1.023 | 14.831 |
| 12/28/2024 11:15 | 1516500 | 72.517 | 17.085 | 163.352 | 40800.75  | 48067.848 | 31.501 | 32.686 | 24.509 | 1.023 | 14.83  |
| 12/28/2024 11:30 | 1517400 | 72.514 | 17.085 | 163.345 | 40812.324 | 48090.12  | 31.517 | 32.692 | 24.502 | 1.023 | 14.826 |
| 12/28/2024 11:45 | 1518300 | 72.505 | 17.08  | 163.324 | 40814.512 | 48088.539 | 31.516 | 32.7   | 24.501 | 1.023 | 14.822 |
| 12/28/2024 12:00 | 1519200 | 72.503 | 17.101 | 163.319 | 40804.684 | 48054.648 | 31.482 | 32.677 | 24.507 | 1.023 | 14.815 |
| 12/28/2024 12:15 | 1520100 | 72.493 | 17.077 | 163.297 | 40794.152 | 48068.547 | 31.501 | 32.687 | 24.513 | 1.023 | 14.82  |
| 12/28/2024 12:30 | 1521000 | 72.465 | 17.082 | 163.234 | 40804.879 | 48099.514 | 31.524 | 32.692 | 24.495 | 1.023 | 14.816 |
| 12/28/2024 12:45 | 1521900 | 72.476 | 17.093 | 163.26  | 40909.41  | 48068.555 | 31.502 | 32.687 | 24.504 | 1.023 | 14.814 |
| 12/28/2024 13:00 | 1522800 | 72.462 | 17.108 | 163.227 | 40834.105 | 48082.16  | 31.513 | 32.692 | 24.489 | 1.023 | 14.81  |
| 12/28/2024 13:15 | 1523700 | 72.458 | 17.095 | 163.218 | 40830.199 | 48091.246 | 31.519 | 32.702 | 24.492 | 1.023 | 14.806 |
| 12/28/2024 13:30 | 1524600 | 72.443 | 17.085 | 163.189 | 40791.805 | 48053.425 | 31.491 | 32.692 | 24.515 | 1.023 | 14.809 |
| 12/28/2024 13:45 | 1525500 | 72.439 | 17.09  | 163.176 | 40837.953 | 48100.898 | 31.529 | 32.712 | 24.487 | 1.023 | 14.801 |
| 12/28/2024 14:00 | 1526400 | 72.423 | 17.078 | 163.14  | 40849.004 | 48131.84  | 31.547 | 32.73  | 24.48  | 1.023 | 14.806 |
| 12/28/2024 14:15 | 1527300 | 72.415 | 17.086 | 163.123 | 40813.215 | 48090.539 | 31.51  | 32.695 | 24.502 | 1.023 | 14.801 |
| 12/28/2024 14:30 | 1528200 | 72.388 | 17.083 | 163.08  | 40833.426 | 48106.408 | 31.528 | 32.71  | 24.48  | 1.023 | 14.798 |
| 12/28/2024 14:45 | 1529100 | 72.393 | 17.098 | 163.073 | 40862.273 | 48125.504 | 31.544 | 32.725 | 24.472 | 1.023 | 14.799 |
| 12/28/2024 15:00 | 1530000 | 72.38  | 17.102 | 163.043 | 40867.719 | 48107.919 | 31.516 | 32.7   | 24.489 | 1.023 | 14.799 |
| 12/28/2024 15:15 | 1530900 | 72.365 | 17.094 | 163.01  | 40811.891 | 48070.531 | 31.503 | 32.688 | 24.503 | 1.023 | 14.803 |
| 12/28/2024 15:30 | 1531800 | 72.351 | 17.085 | 162.944 | 40878.891 | 48143.875 | 31.565 | 32.748 | 24.483 | 1.023 | 14.798 |
| 12/28/2024 15:45 | 1532700 | 72.347 | 17.082 | 162.960 | 40826.02  | 48100.207 | 31.524 | 32.708 | 24.494 | 1.023 | 14.796 |
| 12/28/2024 16:00 | 1533600 | 72.314 | 17.075 | 162.894 | 40779.051 | 48052.367 | 31.489 | 32.676 | 24.522 | 1.023 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 72.312 | 17.081 | 162.889 | 40841.539 | 48115.527 | 31.538 | 32.721 | 24.485 | 1.023 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 72.317 | 17.085 | 162.897 | 40821.59  | 48098.798 | 31.518 | 32.7   | 24.497 | 1.023 | 14.803 |
| 12/28/2024 16:45 | 1536300 | 72.314 | 17.083 | 162.895 | 40851.387 | 48129.035 | 31.545 | 32.728 | 24.479 | 1.023 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 72.3   | 17.083 | 162.863 | 40821.781 | 48093.875 | 31.52  | 32.704 | 24.497 | 1.023 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 72.282 | 17.082 | 162.823 | 40773.758 | 48028.914 | 31.482 | 32.686 | 24.526 | 1.023 | 14.799 |
| 12/28/2024 17:30 | 1539000 | 72.276 | 17.082 | 162.869 | 40811.668 | 48107.516 | 31.513 | 32.713 | 24.491 | 1.023 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 72.296 | 17.085 | 162.854 | 40810.137 | 48077.969 | 31.508 | 32.693 | 24.504 | 1.023 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 72.285 | 17.081 | 162.828 | 40836.746 | 48114.258 | 31.535 | 32.718 | 24.488 | 1.023 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 72.276 | 17.099 | 162.81  | 40852.969 | 48113.977 | 31.535 | 32.718 | 24.478 | 1.023 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 72.285 | 17.08  | 162.828 | 40796.875 | 48077.489 | 31.484 | 32.679 | 24.515 | 1.023 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 72.274 | 17.092 | 162.805 | 40838.047 | 48103.344 | 31.527 | 32.71  | 24.487 | 1.023 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 72.288 | 17.088 | 162.835 | 40844.641 | 48115.387 | 31.536 | 32.718 | 24.483 | 1.023 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 72.274 | 17.079 | 162.817 | 40838.875 | 48107.355 | 31.529 | 32.743 | 24.492 | 1.023 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 72.285 | 17.085 | 162.815 | 40805.254 | 48072.219 | 31.504 | 32.689 | 24.507 | 1.023 | 14.802 |
| 12/28/2024 19:45 | 1547100 | 72.283 | 17.077 | 162.824 | 40807.027 | 48083.336 | 31.502 | 32.697 | 24.506 | 1.023 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 72.287 | 17.097 | 162.833 | 40817.457 | 48073.867 | 31.518 | 32.69  | 24.499 | 1.023 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 72.281 | 17.1   | 162.845 | 40825.659 | 48103.852 | 31.528 | 32.743 | 24.482 | 1.023 | 14.798 |
| 12/28/2024 20:30 | 1549800 | 72.275 | 17.095 | 162.807 | 40789.84  | 48043.617 | 31.484 | 32.67  | 24.516 | 1.023 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 72.286 | 17.078 | 162.831 | 40822.281 | 48099.883 | 31.524 | 32.708 | 24.496 | 1.023 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 72.309 | 17.09  | 162.884 | 40823.656 | 48088.859 | 31.517 | 32.7   | 24.495 | 1.023 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 72.295 | 17.085 | 162.851 | 40832.509 | 48104.613 | 31.528 | 32.711 | 24.49  | 1.023 | 14.798 |
| 12/28/2024 21:30 | 1553400 | 72.32  | 17.089 | 162.909 | 40827.652 | 48084.617 | 31.521 | 32.704 | 24.493 | 1.023 | 14.796 |
| 12/28/2024 21:45 | 1554300 | 72.317 | 17.096 | 162.9   | 40821.082 | 48079.934 | 31.504 | 32.694 | 24.497 | 1.023 | 14.807 |
| 12/28/2024 22:00 | 1555200 | 72.325 | 17.095 | 162.919 | 40813.406 | 48071.465 | 31.501 | 32.689 | 24.502 | 1.023 | 14.803 |
| 12/28/2024 22:15 | 1556100 | 72.329 | 17.085 | 162.922 | 40811.605 | 48093.911 | 31.495 | 32.679 | 24.503 | 1.023 | 14.809 |
| 12/28/2024 22:30 | 1557000 | 72.337 | 17.095 | 162.945 | 40837.73  | 48100.691 | 31.525 | 32.708 | 24.487 | 1.023 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 72.339 | 17.089 | 162.95  | 40810.684 | 48075.098 | 31.508 | 32.691 | 24.503 | 1.023 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 72.345 | 17.095 | 162.965 | 40812.781 | 48079.918 | 31.504 | 32.688 | 24.502 | 1.023 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 72.339 | 17.086 | 162.947 | 40807.422 | 48097.148 | 31.504 | 32.695 | 24.505 | 1.023 | 14.801 |
| 12/28/2024 23:30 | 1560600 | 72.357 | 17.078 | 162.992 | 40795.461 | 48069.23  | 31.501 | 32.687 | 24.513 | 1.023 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 72.358 | 17.086 | 162.994 | 40818.172 | 48086.684 | 31.515 | 32.699 | 24.499 | 1.023 | 14.802 |
| 12/28/2024 0:00  | 1562400 | 72.367 | 17.088 | 163.013 | 40830.848 | 48101.418 | 31.525 | 32.709 | 24.491 | 1.023 | 14.802 |
| 12/28/2024 0:15  | 1563300 | 72.351 | 17.08  | 162.978 | 40804.191 | 48077.123 | 31.507 | 32.692 | 24.507 | 1.023 | 14.798 |
| 12/28/2024 0:30  | 1564200 | 72.367 | 17.09  | 163.014 | 40817.691 | 48081.449 | 31.511 | 32.695 | 24.499 | 1.023 | 14.804 |
| 12/28/2024 0:45  | 1565100 | 72.37  | 17.093 | 163.021 | 40797.488 | 48055.188 | 31.492 | 32.678 | 24.511 | 1.023 | 14.803 |
| 12/28/2024 1:00  | 1566000 | 72.373 | 17.092 | 163.026 | 40813.426 | 48073.444 | 31.506 | 32.691 | 24.502 | 1.023 | 14.801 |
| 12/28/2024 1:15  | 1566900 | 72.373 | 17.087 | 163.022 | 40813.445 | 48085.457 | 31.507 | 32.692 | 24.502 | 1.023 | 14.8   |
| 12/28/2024 1:30  | 1567800 | 72.375 | 17.083 | 163.031 | 40819.879 | 48081.637 | 31.518 | 32.702 | 24.498 | 1.023 | 14.8   |
| 12/28/2024 1:45  | 1568700 | 72.375 | 17.095 | 163.032 | 40829.914 | 48090.719 | 31.518 | 32.702 | 24.492 | 1.023 | 14.799 |
| 12/28/2024 2:00  | 1569600 | 72.385 | 17.085 | 163.054 | 40816.941 | 48068.082 | 31.514 | 32.699 | 24.5   | 1.023 | 14.797 |
| 12/28/2024 2:15  | 1570500 | 72.38  | 17.085 | 163.044 | 40846.801 | 48102.41  | 31.527 | 32.71  | 24.481 | 1.023 | 14.798 |
| 12/28/2024 2:30  | 1571400 | 72.387 | 17.087 | 163.06  | 40798.922 | 48062.758 | 31.487 | 32.683 | 24.51  | 1.023 | 14.795 |
| 12/28/2024 2:45  | 1572300 | 72.394 | 17.103 | 163.074 | 40832.242 | 48084.82  | 31.514 | 32.698 | 24.49  | 1.023 | 14.783 |
| 12/28/2024 3:00  | 1573200 | 72.391 | 17.087 | 163.067 | 40802.43  | 48093.086 | 31.52  | 32.704 | 24.495 | 1.023 | 14.792 |
| 12/28/2024 3:15  | 1574100 | 72.398 | 17.088 | 163.074 | 40844.074 | 48115.15  | 31.538 | 32.719 | 24.49  | 1.023 | 14.793 |
| 12/28/2024 3:30  | 1575000 | 72.398 | 17.101 | 163.079 | 40831.766 | 48087.012 | 31.516 | 32.701 | 24.491 | 1.023 | 14.79  |
| 12/28/2024 3:45  | 1575900 | 72.402 | 17.084 | 163.092 | 40788.547 | 48053.77  | 31.491 | 32.677 | 24.517 | 1.023 | 14.784 |
| 12/28/2024 4:00  | 1576800 | 72.408 | 17.09  | 163.097 | 40799.598 | 48084.234 | 31.493 | 32.68  | 24.498 | 1.023 | 14.786 |
| 12/28/2024 4:15  | 1577700 | 72.412 | 17.091 | 163.115 | 40805.691 | 48084.016 | 31.498 | 32.684 | 24.508 | 1.023 | 14.778 |
| 12/28/2024 4:30  | 1578600 | 72.412 | 17.083 | 163.115 | 40806.727 | 48076.809 | 31.507 | 32.692 | 24.506 | 1.023 | 14.78  |
| 12/28/2024 4:45  | 1579500 | 72.41  | 17.079 | 163.111 | 40798.039 | 48070.656 | 31.503 | 32.688 | 24.511 | 1.023 | 14.78  |
| 12/28/2024 5:00  | 1580400 | 72.424 | 17.085 | 163.124 | 40802.377 | 48071.406 | 31.503 | 32.692 | 24.508 | 1.023 | 14.772 |
| 12/28/2024 5:15  | 1581300 | 72.428 | 17.086 | 163.152 | 40826.902 | 48096.969 | 31.522 | 32.706 | 24.494 | 1.023 | 14.769 |
| 12/28/2024 5:30  | 1582200 | 72.436 | 17.101 | 163.17  | 40803.094 | 48052.59  | 31.491 | 32.676 | 24.508 | 1.023 | 14.768 |
| 12/28/2024 5:45  | 1583100 | 72.441 | 17.089 | 163.181 | 40838.504 | 48107.199 | 31.513 | 32.713 | 24.487 | 1.023 | 14.775 |
| 12/28/2024 6:00  | 1584000 | 72.45  | 17.087 | 163.19  | 40817.541 | 48094.719 | 31.513 | 32.698 | 24.499 | 1.023 | 14.777 |
| 12/28/2024 6:15  | 1584900 | 72.451 | 17.085 | 163.204 | 40790.059 | 48055.172 | 31.492 | 32.678 | 24.516 | 1.023 | 14.779 |
| 12/28/2024 6:30  | 1585800 | 72.464 | 17.079 | 163.232 | 40819.27  | 48095.953 | 31.521 | 32.705 | 24.498 | 1.023 | 14.777 |
| 12/28/2024 6:45  | 1586700 | 72.457 | 17.077 | 163.216 | 40826.445 | 48106.215 | 31.528 | 32.712 | 24.494 | 1.023 | 14.775 |



|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/30/2024 20:15 | 1721700 | 72.26  | 17.096 | 162.772 | 40821.852 | 48081.691 | 31.512 | 32.696 | 24.487 | 1.023 | 14.812 |
| 12/30/2024 20:30 | 1722600 | 72.255 | 17.09  | 162.762 | 40807.59  | 48070.414 | 31.503 | 32.688 | 24.505 | 1.023 | 14.81  |
| 12/30/2024 20:45 | 1723500 | 72.26  | 17.084 | 162.772 | 40824.859 | 48096.645 | 31.522 | 32.706 | 24.495 | 1.023 | 14.812 |
| 12/30/2024 21:00 | 1724400 | 72.267 | 17.083 | 162.789 | 40836.117 | 48103.371 | 31.526 | 32.718 | 24.487 | 1.023 | 14.811 |
| 12/30/2024 21:15 | 1725300 | 72.275 | 17.08  | 162.805 | 40848.768 | 48112.556 | 31.511 | 32.696 | 24.505 | 1.023 | 14.81  |
| 12/30/2024 21:30 | 1726200 | 72.248 | 17.077 | 162.746 | 40810.758 | 48098.336 | 31.523 | 32.707 | 24.498 | 1.023 | 14.814 |
| 12/30/2024 21:45 | 1727100 | 72.272 | 17.089 | 162.801 | 40800.953 | 48093.164 | 31.498 | 32.683 | 24.509 | 1.023 | 14.813 |
| 12/30/2024 22:00 | 1728000 | 72.262 | 17.086 | 162.795 | 40822.656 | 48095.086 | 31.521 | 32.696 | 24.48  | 1.023 | 14.808 |
| 12/30/2024 22:15 | 1728900 | 72.27  | 17.086 | 162.795 | 40809.387 | 48076.332 | 31.507 | 32.692 | 24.504 | 1.023 | 14.811 |
| 12/30/2024 22:30 | 1729800 | 72.295 | 17.082 | 162.852 | 40814.27  | 48086.727 | 31.514 | 32.699 | 24.501 | 1.023 | 14.813 |
| 12/30/2024 22:45 | 1730700 | 72.296 | 17.008 | 162.854 | 40831.891 | 48090     | 31.518 | 32.701 | 24.491 | 1.023 | 14.816 |
| 12/30/2024 23:00 | 1731600 | 72.316 | 17.08  | 162.86  | 40808.54  | 48073.655 | 31.505 | 32.695 | 24.506 | 1.023 | 14.815 |
| 12/30/2024 23:15 | 1732500 | 72.302 | 17.097 | 162.866 | 40812.254 | 48068.316 | 31.502 | 32.686 | 24.502 | 1.023 | 14.821 |
| 12/30/2024 23:30 | 1733400 | 72.31  | 17.087 | 162.885 | 40795.203 | 48058.191 | 31.494 | 32.68  | 24.513 | 1.023 | 14.818 |
| 12/30/2024 23:45 | 1734300 | 72.319 | 17.093 | 162.905 | 40829     | 48091.828 | 31.519 | 32.702 | 24.492 | 1.023 | 14.811 |
| 12/31/2024 0:00  | 1735200 | 72.329 | 17.09  | 162.917 | 40812.07  | 48096.73  | 31.507 | 32.698 | 24.503 | 1.023 | 14.81  |
| 12/31/2024 0:15  | 1736100 | 72.337 | 17.083 | 162.946 | 40826.18  | 48099.145 | 31.524 | 32.707 | 24.494 | 1.023 | 14.814 |
| 12/31/2024 0:30  | 1737000 | 72.335 | 17.079 | 162.941 | 40801.227 | 48074.121 | 31.505 | 32.69  | 24.509 | 1.023 | 14.818 |
| 12/31/2024 0:45  | 1737900 | 72.34  | 17.095 | 162.953 | 40847.531 | 48111.18  | 31.533 | 32.716 | 24.481 | 1.023 | 14.809 |
| 12/31/2024 1:00  | 1738800 | 72.325 | 17.081 | 162.912 | 40802.699 | 48075.613 | 31.507 | 32.694 | 24.508 | 1.023 | 14.812 |
| 12/31/2024 1:15  | 1739700 | 72.347 | 17.08  | 162.969 | 40801.313 | 48073.547 | 31.505 | 32.69  | 24.509 | 1.023 | 14.81  |
| 12/31/2024 1:30  | 1740600 | 72.331 | 17.084 | 162.933 | 40818.965 | 48089.977 | 31.517 | 32.701 | 24.498 | 1.023 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 72.354 | 17.082 | 162.985 | 40806.137 | 48076.484 | 31.507 | 32.692 | 24.506 | 1.023 | 14.81  |
| 12/31/2024 2:00  | 1742400 | 72.361 | 17.092 | 162.997 | 40799.262 | 48079.262 | 31.495 | 32.671 | 24.518 | 1.023 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 72.341 | 17.094 | 162.955 | 40815.258 | 48075.27  | 31.507 | 32.691 | 24.501 | 1.023 | 14.802 |
| 12/31/2024 2:30  | 1744200 | 72.37  | 17.083 | 163.021 | 40819.852 | 48091.773 | 31.518 | 32.702 | 24.498 | 1.023 | 14.796 |
| 12/31/2024 2:45  | 1745100 | 72.368 | 17.083 | 163.017 | 40839.73  | 48115.023 | 31.535 | 32.718 | 24.486 | 1.023 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 72.349 | 17.082 | 162.974 | 40818.746 | 48091.637 | 31.518 | 32.702 | 24.499 | 1.023 | 14.801 |
| 12/31/2024 3:15  | 1746900 | 72.373 | 17.087 | 163.026 | 40810.06  | 48077.445 | 31.508 | 32.693 | 24.503 | 1.023 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 72.355 | 17.082 | 162.987 | 40844.785 | 48122.117 | 31.514 | 32.723 | 24.483 | 1.023 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 72.372 | 17.093 | 163.026 | 40812.328 | 48072.852 | 31.505 | 32.69  | 24.502 | 1.023 | 14.796 |
| 12/31/2024 4:00  | 1749600 | 72.373 | 17.05  | 163.028 | 40805.316 | 48059.645 | 31.49  | 32.674 | 24.507 | 1.023 | 14.798 |
| 12/31/2024 4:15  | 1750500 | 72.373 | 17.09  | 163.028 | 40818.676 | 48082.801 | 31.512 | 32.696 | 24.499 | 1.023 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 72.381 | 17.094 | 163.046 | 40816.199 | 48075.414 | 31.507 | 32.691 | 24.5   | 1.023 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 72.378 | 17.094 | 163.038 | 40811.453 | 48070.492 | 31.503 | 32.688 | 24.501 | 1.023 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 72.383 | 17.102 | 163.049 | 40818.316 | 48070.207 | 31.504 | 32.688 | 24.499 | 1.023 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 72.367 | 17.083 | 163.014 | 40802.469 | 48071.851 | 31.504 | 32.689 | 24.508 | 1.023 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 72.374 | 17.082 | 163.03  | 40789.727 | 48098.008 | 31.493 | 32.679 | 24.516 | 1.023 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 72.393 | 17.091 | 163.062 | 40824.973 | 48104.973 | 31.528 | 32.688 | 24.499 | 1.023 | 14.814 |
| 12/31/2024 6:00  | 1756800 | 72.398 | 17.114 | 163.085 | 40846.93  | 48092.454 | 31.521 | 32.703 | 24.48  | 1.023 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 72.404 | 17.1   | 163.097 | 40824.328 | 48076.734 | 31.51  | 32.694 | 24.495 | 1.023 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 72.406 | 17.086 | 163.101 | 40824.547 | 48094.191 | 31.52  | 32.704 | 24.495 | 1.023 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 72.407 | 17.087 | 163.072 | 40822.719 | 48094.441 | 31.494 | 32.671 | 24.512 | 1.023 | 14.812 |
| 12/31/2024 7:00  | 1760400 | 72.402 | 17.086 | 163.053 | 40811.615 | 48079.09  | 31.509 | 32.694 | 24.503 | 1.023 | 14.818 |
| 12/31/2024 7:15  | 1761300 | 72.419 | 17.091 | 163.1   | 40807.203 | 48068.711 | 31.502 | 32.687 | 24.505 | 1.023 | 14.821 |
| 12/31/2024 7:30  | 1762200 | 72.436 | 17.092 | 163.189 | 40816.465 | 48079.012 | 31.509 | 32.693 | 24.5   | 1.023 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 72.443 | 17.091 | 163.182 | 40813.195 | 48075.188 | 31.507 | 32.691 | 24.502 | 1.023 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 72.44  | 17.094 | 163.178 | 40805.09  | 48062.438 | 31.497 | 32.682 | 24.507 | 1.023 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 72.46  | 17.085 | 163.223 | 40790.688 | 48055.445 | 31.482 | 32.678 | 24.515 | 1.023 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 72.47  | 17.093 | 163.245 | 40809.395 | 48068.645 | 31.502 | 32.687 | 24.504 | 1.023 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 72.473 | 17.091 | 163.252 | 40822.434 | 48094.791 | 31.515 | 32.698 | 24.498 | 1.023 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 72.467 | 17.09  | 163.284 | 40818.027 | 48082.039 | 31.512 | 32.696 | 24.499 | 1.023 | 14.824 |
| 12/31/2024 9:15  | 1768500 | 72.486 | 17.088 | 163.283 | 40807.805 | 48072.086 | 31.504 | 32.689 | 24.505 | 1.023 | 14.829 |
| 12/31/2024 9:30  | 1769400 | 72.477 | 17.087 | 163.282 | 40786.004 | 48062.535 | 31.497 | 32.683 | 24.511 | 1.023 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 72.481 | 17.091 | 163.321 | 40801.986 | 48065.745 | 31.5   | 32.685 | 24.512 | 1.023 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 72.484 | 17.086 | 163.301 | 40819.254 | 48088.512 | 31.518 | 32.7   | 24.498 | 1.023 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 72.518 | 17.098 | 163.355 | 40822.598 | 48079.214 | 31.51  | 32.694 | 24.496 | 1.023 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 72.529 | 17.1   | 163.378 | 40814.688 | 48067.852 | 31.502 | 32.686 | 24.501 | 1.023 | 14.828 |
| 12/31/2024 10:45 | 1773900 | 72.51  | 17.09  | 163.392 | 40817.792 | 48061.328 | 31.518 | 32.702 | 24.495 | 1.023 | 14.833 |
| 12/31/2024 11:00 | 1774800 | 72.538 | 17.081 | 163.394 | 40778.723 | 48045.984 | 31.485 | 32.673 | 24.523 | 1.023 | 14.829 |
| 12/31/2024 11:15 | 1775700 | 72.538 | 17.08  | 163.398 | 40801.859 | 48074.301 | 31.505 | 32.691 | 24.509 | 1.023 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 72.542 | 17.082 | 163.407 | 40832.609 | 48097.879 | 31.523 | 32.707 | 24.49  | 1.023 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 72.553 | 17.082 | 163.379 | 40813.191 | 48085.176 | 31.51  | 32.692 | 24.502 | 1.023 | 14.817 |
| 12/31/2024 12:00 | 1778400 | 72.551 | 17.083 | 163.428 | 40812.703 | 48084.031 | 31.513 | 32.697 | 24.502 | 1.023 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 72.516 | 17.084 | 163.349 | 40816.387 | 48086.379 | 31.514 | 32.699 | 24.5   | 1.023 | 14.815 |
| 12/31/2024 12:30 | 1780200 | 72.541 | 17.082 | 163.406 | 40789.387 | 48053.484 | 31.476 | 32.683 | 24.508 | 1.023 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 72.537 | 17.083 | 163.373 | 40811.992 | 48062.654 | 31.512 | 32.69  | 24.507 | 1.023 | 14.798 |
| 12/31/2024 13:00 | 1782000 | 72.516 | 17.088 | 163.349 | 40801.48  | 48085.105 | 31.499 | 32.684 | 24.509 | 1.023 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 72.509 | 17.079 | 163.333 | 40796.879 | 48089.902 | 31.501 | 32.687 | 24.512 | 1.023 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 72.503 | 17.08  | 163.321 | 40803.423 | 48092.379 | 31.508 | 32.692 | 24.505 | 1.023 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 72.519 | 17.086 | 163.355 | 40799.219 | 48095.547 | 31.499 | 32.684 | 24.51  | 1.023 | 14.798 |
| 12/31/2024 14:00 | 1785600 | 72.485 | 17.085 | 163.28  | 40790.809 | 48055.488 | 31.482 | 32.678 | 24.515 | 1.023 | 14.789 |
| 12/31/2024 14:15 | 1786500 | 72.495 | 17.082 | 163.301 | 40809.754 | 48091.406 | 31.511 | 32.695 | 24.504 | 1.023 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 72.492 | 17.083 | 163.262 | 40796.234 | 48055.583 | 31.492 | 32.678 | 24.517 | 1.023 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 72.473 | 17.09  | 163.253 | 40799.414 | 48059.918 | 31.495 | 32.681 | 24.51  | 1.023 | 14.789 |
| 12/31/2024 15:00 | 1789200 | 72.453 | 17.094 | 163.208 | 40800.762 | 48057.898 | 31.484 | 32.679 | 24.509 | 1.023 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 72.419 | 17.09  | 163.131 | 40794.473 | 48054.961 | 31.482 | 32.677 | 24.513 | 1.023 | 14.799 |
| 12/31/2024 15:30 | 1791000 | 72.427 | 17.083 | 163.115 | 40800.996 | 48051.518 | 31.482 | 32.676 | 24.499 | 1.023 | 14.794 |
| 12/31/2024 15:45 | 1791900 | 72.413 | 17.086 | 163.118 | 40809.035 | 48049.035 | 31.487 | 32.678 | 24.518 | 1.023 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 72.393 | 17.092 | 163.072 | 40806.273 | 48066.668 | 31.5   | 32.685 | 24.506 | 1.023 | 14.8   |
| 12/31/2024 16:15 | 1793700 | 72.379 | 17.089 | 163.041 | 40804.051 | 48057.465 | 31.501 | 32.686 | 24.507 | 1.023 | 14.8   |
| 12/31/2024       |         |        |        |         |           |           |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/2/2025 5:45  | 1828700 | 72.365 | 17.083 | 163.009 | 40815.117 | 48086.504 | 31.514 | 32.699 | 24.501 | 1.023 | 14.802 |
| 1/2/2025 6:00  | 1829600 | 72.382 | 17.093 | 163.046 | 40805.711 | 48084.195 | 31.499 | 32.684 | 24.506 | 1.023 | 14.792 |
| 1/2/2025 6:15  | 1830500 | 72.376 | 17.093 | 163.034 | 40789.613 | 48042.191 | 31.483 | 32.689 | 24.518 | 1.023 | 14.793 |
| 1/2/2025 6:30  | 1831400 | 72.379 | 17.093 | 163.021 | 40821.375 | 48086.944 | 31.514 | 32.686 | 24.497 | 1.023 | 14.794 |
| 1/2/2025 6:45  | 1832300 | 72.389 | 17.08  | 162.997 | 40793.281 | 48063.613 | 31.498 | 32.683 | 24.514 | 1.023 | 14.794 |
| 1/2/2025 7:00  | 1833200 | 72.383 | 17.098 | 163.049 | 40814.055 | 48068.813 | 31.502 | 32.687 | 24.501 | 1.023 | 14.794 |
| 1/2/2025 7:15  | 1834100 | 72.377 | 17.099 | 163.035 | 40802.801 | 48054.414 | 31.482 | 32.677 | 24.508 | 1.023 | 14.801 |
| 1/2/2025 7:30  | 1835000 | 72.387 | 17.092 | 163.050 | 40802.418 | 48082.174 | 31.497 | 32.683 | 24.508 | 1.023 | 14.797 |
| 1/2/2025 7:45  | 1835900 | 72.376 | 17.087 | 163.034 | 40821.012 | 48088.594 | 31.516 | 32.7   | 24.487 | 1.023 | 14.795 |
| 1/2/2025 8:00  | 1836800 | 72.395 | 17.095 | 163.078 | 40833.234 | 48094.727 | 31.521 | 32.704 | 24.49  | 1.023 | 14.797 |
| 1/2/2025 8:15  | 1837700 | 72.405 | 17.097 | 163.099 | 40863.402 | 48153.559 | 31.526 | 32.727 | 24.472 | 1.023 | 14.791 |
| 1/2/2025 8:30  | 1838600 | 72.415 | 17.098 | 163.122 | 40838.391 | 48074.655 | 31.534 | 32.697 | 24.505 | 1.023 | 14.793 |
| 1/2/2025 8:45  | 1839500 | 72.412 | 17.1   | 163.115 | 40850.448 | 48109.496 | 31.532 | 32.714 | 24.48  | 1.023 | 14.796 |
| 1/2/2025 9:00  | 1840400 | 72.433 | 17.075 | 163.161 | 40807.625 | 48086.402 | 31.514 | 32.699 | 24.505 | 1.023 | 14.791 |
| 1/2/2025 9:15  | 1841300 | 72.44  | 17.101 | 163.178 | 40805.609 | 48055.922 | 31.493 | 32.678 | 24.506 | 1.023 | 14.793 |
| 1/2/2025 9:30  | 1842200 | 72.448 | 17.102 | 163.199 | 40838.309 | 48083.287 | 31.514 | 32.697 | 24.487 | 1.023 | 14.793 |
| 1/2/2025 9:45  | 1843100 | 72.456 | 17.082 | 163.214 | 40815.789 | 48088.047 | 31.515 | 32.7   | 24.5   | 1.023 | 14.796 |
| 1/2/2025 10:00 | 1844000 | 72.467 | 17.088 | 163.24  | 40814.688 | 48081.051 | 31.511 | 32.695 | 24.501 | 1.023 | 14.796 |
| 1/2/2025 10:15 | 1844900 | 72.47  | 17.099 | 163.246 | 40833.617 | 48091.461 | 31.519 | 32.702 | 24.49  | 1.023 | 14.799 |
| 1/2/2025 10:30 | 1845800 | 72.489 | 17.08  | 163.28  | 40823.48  | 48094.262 | 31.515 | 32.697 | 24.498 | 1.023 | 14.793 |
| 1/2/2025 10:45 | 1846700 | 72.5   | 17.083 | 163.313 | 40774.813 | 48039.301 | 31.48  | 32.687 | 24.525 | 1.023 | 14.788 |
| 1/2/2025 11:00 | 1847600 | 72.498 | 17.085 | 163.309 | 40785.063 | 48048.996 | 31.487 | 32.673 | 24.519 | 1.023 | 14.787 |
| 1/2/2025 11:15 | 1848500 | 72.495 | 17.088 | 163.302 | 40832.031 | 48111.484 | 31.526 | 32.709 | 24.491 | 1.023 | 14.788 |
| 1/2/2025 11:30 | 1849400 | 72.489 | 17.089 | 163.286 | 40819.563 | 48089.695 | 31.516 | 32.7   | 24.498 | 1.023 | 14.781 |
| 1/2/2025 11:45 | 1850300 | 72.498 | 17.088 | 163.31  | 40796.602 | 48059.648 | 31.495 | 32.681 | 24.512 | 1.023 | 14.772 |
| 1/2/2025 12:00 | 1851200 | 72.509 | 17.078 | 163.333 | 40816.215 | 48093.301 | 31.519 | 32.703 | 24.5   | 1.023 | 14.762 |
| 1/2/2025 12:15 | 1852100 | 72.531 | 17.085 | 163.383 | 40787.765 | 48051.637 | 31.489 | 32.675 | 24.517 | 1.023 | 14.762 |
| 1/2/2025 12:30 | 1853000 | 72.531 | 17.08  | 163.383 | 40834.036 | 48094.117 | 31.514 | 32.687 | 24.489 | 1.023 | 14.755 |
| 1/2/2025 12:45 | 1853900 | 72.534 | 17.09  | 163.389 | 40832.148 | 48096.574 | 31.524 | 32.707 | 24.491 | 1.023 | 14.759 |
| 1/2/2025 13:00 | 1854800 | 72.523 | 17.075 | 163.366 | 40839.57  | 48124.047 | 31.541 | 32.724 | 24.486 | 1.023 | 14.755 |
| 1/2/2025 13:15 | 1855700 | 72.537 | 17.083 | 163.396 | 40797.879 | 48055.262 | 31.482 | 32.678 | 24.511 | 1.023 | 14.748 |
| 1/2/2025 13:30 | 1856600 | 72.539 | 17.086 | 163.398 | 40817.983 | 48099.344 | 31.514 | 32.699 | 24.496 | 1.023 | 14.755 |
| 1/2/2025 13:45 | 1857500 | 72.547 | 17.081 | 163.42  | 40789.969 | 48035.77  | 31.477 | 32.684 | 24.528 | 1.023 | 14.742 |
| 1/2/2025 14:00 | 1858400 | 72.535 | 17.101 | 163.392 | 40815.57  | 48067.583 | 31.502 | 32.686 | 24.5   | 1.023 | 14.747 |
| 1/2/2025 14:15 | 1859300 | 72.525 | 17.085 | 163.37  | 40798.158 | 48081.887 | 31.497 | 32.682 | 24.513 | 1.023 | 14.738 |
| 1/2/2025 14:30 | 1860200 | 72.521 | 17.095 | 163.361 | 40811.797 | 48069.277 | 31.503 | 32.687 | 24.503 | 1.023 | 14.732 |
| 1/2/2025 14:45 | 1861100 | 72.538 | 17.085 | 163.395 | 40815.063 | 48083.871 | 31.513 | 32.697 | 24.501 | 1.023 | 14.734 |
| 1/2/2025 15:00 | 1862000 | 72.519 | 17.086 | 163.396 | 40823.152 | 48093.203 | 31.519 | 32.703 | 24.496 | 1.023 | 14.742 |
| 1/2/2025 15:15 | 1862900 | 72.483 | 17.075 | 163.462 | 40789.145 | 48022.035 | 31.475 | 32.678 | 24.528 | 1.023 | 14.738 |
| 1/2/2025 15:30 | 1863800 | 72.51  | 17.092 | 163.335 | 40830.438 | 48094.281 | 31.521 | 32.704 | 24.482 | 1.023 | 14.731 |
| 1/2/2025 15:45 | 1864700 | 72.494 | 17.09  | 163.299 | 40824.305 | 48089.621 | 31.517 | 32.701 | 24.495 | 1.023 | 14.736 |
| 1/2/2025 16:00 | 1865600 | 72.473 | 17.073 | 163.252 | 40795.676 | 48074.047 | 31.505 | 32.69  | 24.512 | 1.023 | 14.735 |
| 1/2/2025 16:15 | 1866500 | 72.478 | 17.089 | 163.259 | 40840.787 | 48112.948 | 31.534 | 32.713 | 24.485 | 1.023 | 14.733 |
| 1/2/2025 16:30 | 1867400 | 72.468 | 17.084 | 163.241 | 40818.344 | 48089.727 | 31.517 | 32.701 | 24.499 | 1.023 | 14.731 |
| 1/2/2025 16:45 | 1868300 | 72.453 | 17.089 | 163.207 | 40822.5   | 48088.348 | 31.516 | 32.69  | 24.496 | 1.023 | 14.729 |
| 1/2/2025 17:00 | 1869200 | 72.447 | 17.09  | 163.193 | 40802.012 | 48093.172 | 31.498 | 32.683 | 24.509 | 1.023 | 14.728 |
| 1/2/2025 17:15 | 1870100 | 72.429 | 17.075 | 163.154 | 40819.684 | 48105.431 | 31.524 | 32.698 | 24.498 | 1.023 | 14.729 |
| 1/2/2025 17:30 | 1871000 | 72.414 | 17.093 | 163.119 | 40821.539 | 48082.84  | 31.512 | 32.696 | 24.487 | 1.023 | 14.732 |
| 1/2/2025 17:45 | 1871900 | 72.399 | 17.095 | 163.087 | 40837.254 | 48099.481 | 31.525 | 32.708 | 24.487 | 1.023 | 14.73  |
| 1/2/2025 18:00 | 1872800 | 72.392 | 17.097 | 163.07  | 40811.099 | 48096.133 | 31.5   | 32.685 | 24.503 | 1.023 | 14.723 |
| 1/2/2025 18:15 | 1873700 | 72.387 | 17.089 | 163.057 | 40824.57  | 48102.518 | 31.507 | 32.697 | 24.495 | 1.023 | 14.729 |
| 1/2/2025 18:30 | 1874600 | 72.364 | 17.094 | 163.007 | 40830.383 | 48100.047 | 31.525 | 32.708 | 24.488 | 1.023 | 14.733 |
| 1/2/2025 18:45 | 1875500 | 72.334 | 17.083 | 162.94  | 40815.719 | 48086.906 | 31.515 | 32.699 | 24.5   | 1.023 | 14.73  |
| 1/2/2025 19:00 | 1876400 | 72.346 | 17.092 | 162.967 | 40805.703 | 48095.336 | 31.489 | 32.684 | 24.506 | 1.023 | 14.73  |
| 1/2/2025 19:15 | 1877300 | 72.331 | 17.08  | 162.933 | 40814.035 | 48079.514 | 31.498 | 32.693 | 24.501 | 1.023 | 14.731 |
| 1/2/2025 19:30 | 1878200 | 72.33  | 17.082 | 162.93  | 40823.441 | 48097.918 | 31.523 | 32.707 | 24.496 | 1.023 | 14.731 |
| 1/2/2025 19:45 | 1879100 | 72.327 | 17.085 | 162.924 | 40833.406 | 48106.133 | 31.529 | 32.712 | 24.49  | 1.023 | 14.725 |
| 1/2/2025 20:00 | 1880000 | 72.308 | 17.089 | 162.881 | 40832.199 | 48102.598 | 31.525 | 32.708 | 24.49  | 1.023 | 14.735 |
| 1/2/2025 20:15 | 1880900 | 72.311 | 17.081 | 162.869 | 40811.715 | 48077.984 | 31.504 | 32.69  | 24.509 | 1.023 | 14.729 |
| 1/2/2025 20:30 | 1881800 | 72.304 | 17.082 | 162.872 | 40809.227 | 48089.422 | 31.51  | 32.695 | 24.504 | 1.023 | 14.734 |
| 1/2/2025 20:45 | 1882700 | 72.295 | 17.093 | 162.852 | 40813.723 | 48078.633 | 31.508 | 32.692 | 24.502 | 1.023 | 14.729 |
| 1/2/2025 21:00 | 1883600 | 72.288 | 17.092 | 162.791 | 40827.098 | 48099.918 | 31.518 | 32.702 | 24.494 | 1.023 | 14.731 |
| 1/2/2025 21:15 | 1884500 | 72.291 | 17.092 | 162.842 | 40807.762 | 48088.422 | 31.502 | 32.687 | 24.505 | 1.023 | 14.729 |
| 1/2/2025 21:30 | 1885400 | 72.289 | 17.088 | 162.839 | 40838     | 48108.035 | 31.53  | 32.713 | 24.487 | 1.023 | 14.73  |
| 1/2/2025 21:45 | 1886300 | 72.29  | 17.085 | 162.839 | 40811.316 | 48080.297 | 31.51  | 32.695 | 24.503 | 1.023 | 14.731 |
| 1/2/2025 22:00 | 1887200 | 72.272 | 17.086 | 162.801 | 40854.48  | 48130.344 | 31.547 | 32.729 | 24.477 | 1.023 | 14.73  |
| 1/2/2025 22:15 | 1888100 | 72.269 | 17.08  | 162.852 | 40809.093 | 48097.918 | 31.507 | 32.692 | 24.506 | 1.023 | 14.734 |
| 1/2/2025 22:30 | 1889000 | 72.271 | 17.084 | 162.798 | 40811.75  | 48081.957 | 31.511 | 32.696 | 24.503 | 1.023 | 14.734 |
| 1/2/2025 22:45 | 1889900 | 72.304 | 17.092 | 162.872 | 40866.648 | 48137.883 | 31.552 | 32.734 | 24.47  | 1.023 | 14.725 |
| 1/2/2025 23:00 | 1890800 | 72.289 | 17.089 | 162.814 | 40821.094 | 48130.344 | 31.524 | 32.713 | 24.47  | 1.023 | 14.73  |
| 1/2/2025 23:15 | 1891700 | 72.288 | 17.088 | 162.836 | 40825.363 | 48092.77  | 31.519 | 32.703 | 24.485 | 1.023 | 14.728 |
| 1/2/2025 23:30 | 1892600 | 72.312 | 17.093 | 162.89  | 40850.512 | 48117.258 | 31.537 | 32.72  | 24.479 | 1.023 | 14.728 |
| 1/2/2025 23:45 | 1893500 | 72.32  | 17.093 | 162.909 | 40842.215 | 48117.301 | 31.533 | 32.713 | 24.484 | 1.023 | 14.728 |
| 1/3/2025 0:00  | 1894400 | 72.321 | 17.097 | 163.017 | 40821.89  | 48097.531 | 31.501 | 32.697 | 24.503 | 1.023 | 14.733 |
| 1/3/2025 0:15  | 1895300 | 72.332 | 17.088 | 162.935 | 40826.879 | 48095.316 | 31.521 | 32.705 | 24.494 | 1.023 | 14.73  |
| 1/3/2025 0:30  | 1896200 | 72.329 | 17.106 | 162.928 | 40830.371 | 48079.676 | 31.511 | 32.694 | 24.492 | 1.023 | 14.739 |
| 1/3/2025 0:45  | 1897100 | 72.346 | 17.087 | 162.987 | 40844.211 | 48115.301 | 31.536 | 32.719 | 24.483 | 1.023 | 14.735 |
| 1/3/2025 1:00  | 1898000 | 72.354 | 17.092 | 162.986 | 40804.297 | 48094.34  | 31.499 | 32.697 | 24.507 | 1.023 | 14.734 |
| 1/3/2025 1:15  | 1898900 | 72.358 | 17.081 | 162.993 | 40800.762 | 48072.148 | 31.504 | 32.689 | 24.509 | 1.023 | 14.739 |
| 1/3/2025 1:30  | 1899800 | 72.371 | 17.11  | 163.023 | 40836.824 | 48083.383 | 31.514 | 32.697 | 24.488 | 1.023 | 14.732 |
| 1/3/2025 1:45  | 1900700 | 72.376 | 17.095 | 163.034 | 40816.348 | 48074.93  | 31.507 | 32.691 | 24.5   | 1.023 | 14.733 |
| 1/3/2025 2:00  | 1901600 | 72.381 | 17.079 | 163.017 | 40809.198 | 48073.686 | 31.505 | 32.69  | 24.509 | 1.023 | 14.73  |
| 1/3/2025 2:15  | 1902500 | 72.394 | 17.089 | 163.074 | 40830.703 | 48098.5   |        |        |        |       |        |



|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/4/2025 15:15 | 2135700 | 72.501 | 17.093 | 163.316 | 40820.41  | 40802.504 | 31.519 | 32.703 | 24.492 | 1.023 | 14.838 |
| 1/4/2025 15:30 | 2136600 | 72.508 | 17.101 | 163.326 | 40827.841 | 40802.039 | 31.512 | 32.696 | 24.493 | 1.023 | 14.838 |
| 1/4/2025 15:45 | 2137500 | 72.498 | 17.092 | 163.308 | 40810.047 | 40870.93  | 31.504 | 32.688 | 24.504 | 1.023 | 14.844 |
| 1/4/2025 16:00 | 2138400 | 72.491 | 17.091 | 163.300 | 40815.55  | 40870.781 | 31.509 | 32.687 | 24.5   | 1.023 | 14.837 |
| 1/4/2025 16:15 | 2139300 | 72.481 | 17.103 | 163.371 | 40873.308 | 48153.551 | 31.55  | 32.731 | 24.466 | 1.023 | 14.852 |
| 1/4/2025 16:30 | 2140200 | 72.486 | 17.093 | 163.282 | 40807.207 | 40806.352 | 31.5   | 32.685 | 24.505 | 1.023 | 14.842 |
| 1/4/2025 16:45 | 2141100 | 72.481 | 17.09  | 163.271 | 40811.113 | 40806.207 | 31.523 | 32.707 | 24.491 | 1.023 | 14.839 |
| 1/4/2025 17:00 | 2142000 | 72.479 | 17.101 | 163.280 | 40834.555 | 40812.524 | 31.526 | 32.703 | 24.489 | 1.023 | 14.847 |
| 1/4/2025 17:15 | 2142900 | 72.467 | 17.101 | 163.238 | 40833.836 | 40808.875 | 31.517 | 32.7   | 24.489 | 1.023 | 14.849 |
| 1/4/2025 17:30 | 2143800 | 72.457 | 17.1   | 163.216 | 40814.91  | 40808.113 | 31.502 | 32.686 | 24.501 | 1.023 | 14.853 |
| 1/4/2025 17:45 | 2144700 | 72.458 | 17.087 | 163.218 | 40799.098 | 40804.293 | 31.498 | 32.684 | 24.51  | 1.023 | 14.847 |
| 1/4/2025 18:00 | 2145600 | 72.450 | 17.087 | 163.17  | 40810.777 | 40810.102 | 31.531 | 32.718 | 24.479 | 1.023 | 14.85  |
| 1/4/2025 18:15 | 2146500 | 72.429 | 17.09  | 163.154 | 40830.086 | 40806.91  | 31.522 | 32.706 | 24.492 | 1.023 | 14.853 |
| 1/4/2025 18:30 | 2147400 | 72.42  | 17.104 | 163.134 | 40840.281 | 40803.516 | 31.521 | 32.704 | 24.486 | 1.023 | 14.85  |
| 1/4/2025 18:45 | 2148300 | 72.413 | 17.09  | 163.117 | 40789.953 | 40804.441 | 31.488 | 32.674 | 24.518 | 1.023 | 14.853 |
| 1/4/2025 19:00 | 2149200 | 72.399 | 17.103 | 163.108 | 40798.328 | 40809.681 | 31.487 | 32.678 | 24.511 | 1.023 | 14.862 |
| 1/4/2025 19:15 | 2150100 | 72.389 | 17.103 | 163.063 | 40854.848 | 48111.621 | 31.534 | 32.716 | 24.477 | 1.023 | 14.859 |
| 1/4/2025 19:30 | 2151000 | 72.39  | 17.089 | 163.065 | 40825.605 | 40802.105 | 31.519 | 32.703 | 24.494 | 1.023 | 14.849 |
| 1/4/2025 19:45 | 2151900 | 72.357 | 17.086 | 162.992 | 40801.188 | 40803.188 | 31.512 | 32.697 | 24.501 | 1.023 | 14.86  |
| 1/4/2025 20:00 | 2152800 | 72.360 | 17.09  | 163.018 | 40814.462 | 40809.869 | 31.536 | 32.718 | 24.48  | 1.023 | 14.857 |
| 1/4/2025 20:15 | 2153700 | 72.358 | 17.092 | 162.994 | 40833.328 | 40808.164 | 31.523 | 32.707 | 24.49  | 1.023 | 14.859 |
| 1/4/2025 20:30 | 2154600 | 72.326 | 17.088 | 162.922 | 40820.215 | 40807.465 | 31.515 | 32.699 | 24.498 | 1.023 | 14.863 |
| 1/4/2025 20:45 | 2155500 | 72.338 | 17.093 | 162.948 | 40804.711 | 40803.309 | 31.498 | 32.683 | 24.507 | 1.023 | 14.864 |
| 1/4/2025 21:00 | 2156400 | 72.332 | 17.104 | 162.924 | 40821.84  | 40806.809 | 31.501 | 32.686 | 24.499 | 1.023 | 14.863 |
| 1/4/2025 21:15 | 2157300 | 72.334 | 17.101 | 162.94  | 40840.993 | 40807.176 | 31.523 | 32.706 | 24.485 | 1.023 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 72.324 | 17.086 | 162.918 | 40836.652 | 48108.539 | 31.516 | 32.714 | 24.488 | 1.023 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 72.316 | 17.089 | 162.899 | 40822.238 | 40808.039 | 31.531 | 32.7   | 24.496 | 1.023 | 14.865 |
| 1/4/2025 22:00 | 2160000 | 72.313 | 17.096 | 162.892 | 40801.48  | 48115.078 | 31.536 | 32.718 | 24.479 | 1.023 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 72.303 | 17.099 | 162.87  | 40819.422 | 48074.371 | 31.506 | 32.691 | 24.498 | 1.023 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 72.307 | 17.118 | 162.878 | 40829.121 | 48065.66  | 31.501 | 32.685 | 24.492 | 1.023 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 72.306 | 17.102 | 162.877 | 40826.773 | 48072.742 | 31.505 | 32.689 | 24.497 | 1.023 | 14.879 |
| 1/4/2025 23:00 | 2163600 | 72.298 | 17.093 | 162.857 | 40821.094 | 48090.664 | 31.518 | 32.702 | 24.483 | 1.023 | 14.88  |
| 1/4/2025 23:15 | 2164500 | 72.291 | 17.092 | 162.89  | 40848.574 | 48116.023 | 31.537 | 32.719 | 24.481 | 1.023 | 14.878 |
| 1/4/2025 23:30 | 2165400 | 72.291 | 17.094 | 162.843 | 40844.993 | 48109.668 | 31.532 | 32.715 | 24.483 | 1.023 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 72.322 | 17.088 | 163.181 | 40833.715 | 48103.307 | 31.527 | 32.71  | 24.49  | 1.023 | 14.876 |
| 1/5/2025 0:00  | 2167200 | 72.326 | 17.084 | 162.921 | 40823.32  | 48084.918 | 31.521 | 32.705 | 24.496 | 1.023 | 14.877 |
| 1/5/2025 0:15  | 2168100 | 72.328 | 17.098 | 162.925 | 40841.441 | 48100.969 | 31.526 | 32.709 | 24.485 | 1.023 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 72.335 | 17.101 | 162.942 | 40819.371 | 48073.383 | 31.504 | 32.688 | 24.499 | 1.023 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 72.369 | 17.091 | 163.247 | 40838.624 | 48078.524 | 31.481 | 32.657 | 24.521 | 1.023 | 14.867 |
| 1/5/2025 1:00  | 2170800 | 72.325 | 17.096 | 162.919 | 40810.027 | 48066.344 | 31.5   | 32.685 | 24.504 | 1.023 | 14.866 |
| 1/5/2025 1:15  | 2171700 | 72.344 | 17.107 | 162.963 | 40844.371 | 48095.105 | 31.522 | 32.705 | 24.483 | 1.023 | 14.868 |
| 1/5/2025 1:30  | 2172600 | 72.37  | 17.09  | 163.019 | 40812.57  | 48075.609 | 31.507 | 32.691 | 24.502 | 1.023 | 14.856 |
| 1/5/2025 1:45  | 2173500 | 72.389 | 17.091 | 163.071 | 40819.133 | 48085.621 | 31.514 | 32.698 | 24.498 | 1.023 | 14.868 |
| 1/5/2025 2:00  | 2174400 | 72.38  | 17.083 | 163.042 | 40812.786 | 48083.734 | 31.512 | 32.692 | 24.502 | 1.023 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 72.363 | 17.085 | 163.005 | 40807.574 | 48075.418 | 31.508 | 32.691 | 24.505 | 1.023 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 72.389 | 17.085 | 163.084 | 40830.293 | 48102.281 | 31.526 | 32.71  | 24.492 | 1.023 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 72.389 | 17.091 | 163.085 | 40797.277 | 48095.461 | 31.493 | 32.678 | 24.511 | 1.023 | 14.863 |
| 1/5/2025 3:00  | 2178000 | 72.41  | 17.094 | 163.11  | 40836.562 | 48112.813 | 31.534 | 32.717 | 24.487 | 1.023 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 72.408 | 17.082 | 163.106 | 40835.43  | 48111.293 | 31.532 | 32.716 | 24.489 | 1.023 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 72.394 | 17.079 | 163.075 | 40816.266 | 48091.844 | 31.518 | 32.702 | 24.5   | 1.023 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 72.446 | 17.098 | 163.122 | 40806.184 | 48090.129 | 31.496 | 32.681 | 24.508 | 1.023 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 72.424 | 17.1   | 163.141 | 40797.094 | 48047.23  | 31.487 | 32.672 | 24.512 | 1.023 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 72.427 | 17.087 | 163.149 | 40825.625 | 48094.879 | 31.521 | 32.705 | 24.494 | 1.023 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 72.442 | 17.091 | 163.183 | 40803.832 | 48094.551 | 31.489 | 32.684 | 24.508 | 1.023 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 72.413 | 17.103 | 163.175 | 40813.781 | 48074.885 | 31.507 | 32.691 | 24.496 | 1.023 | 14.85  |
| 1/5/2025 5:00  | 2185200 | 72.437 | 17.109 | 163.171 | 40800.246 | 48094.594 | 31.482 | 32.668 | 24.51  | 1.023 | 14.861 |
| 1/5/2025 5:15  | 2186100 | 72.438 | 17.096 | 163.174 | 40833.836 | 48094.676 | 31.521 | 32.704 | 24.489 | 1.023 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 72.439 | 17.1   | 163.176 | 40851.871 | 48117.742 | 31.534 | 32.718 | 24.479 | 1.023 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 72.441 | 17.098 | 163.181 | 40795.454 | 48097.859 | 31.484 | 32.679 | 24.513 | 1.023 | 14.869 |
| 1/5/2025 6:00  | 2188800 | 72.445 | 17.093 | 163.19  | 40798.492 | 48084.203 | 31.484 | 32.67  | 24.517 | 1.023 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 72.443 | 17.096 | 163.186 | 40813.75  | 48070.359 | 31.503 | 32.688 | 24.502 | 1.023 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 72.443 | 17.103 | 163.185 | 40823.875 | 48075.445 | 31.508 | 32.691 | 24.495 | 1.023 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 72.443 | 17.1   | 163.185 | 40851.477 | 48110.707 | 31.533 | 32.715 | 24.479 | 1.023 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 72.439 | 17.099 | 163.175 | 40827.992 | 48083.888 | 31.513 | 32.697 | 24.493 | 1.023 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 72.438 | 17.097 | 163.173 | 40812.305 | 48068.27  | 31.502 | 32.686 | 24.502 | 1.023 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 72.434 | 17.094 | 163.185 | 40817.453 | 48077.277 | 31.508 | 32.693 | 24.499 | 1.023 | 14.869 |
| 1/5/2025 7:45  | 2195100 | 72.43  | 17.102 | 163.15  | 40821.18  | 48073.862 | 31.506 | 32.69  | 24.487 | 1.023 | 14.869 |
| 1/5/2025 8:00  | 2196000 | 72.404 | 17.095 | 163.097 | 40822.023 | 48081.992 | 31.512 | 32.696 | 24.497 | 1.023 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 72.426 | 17.11  | 163.146 | 40830.518 | 48075.566 | 31.508 | 32.691 | 24.491 | 1.023 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 72.421 | 17.098 | 163.123 | 40825.599 | 48094.266 | 31.514 | 32.697 | 24.494 | 1.023 | 14.874 |
| 1/5/2025 8:45  | 2198700 | 72.417 | 17.094 | 163.127 | 40794.969 | 48050.875 | 31.489 | 32.675 | 24.513 | 1.023 | 14.875 |
| 1/5/2025 9:00  | 2199600 | 72.416 | 17.095 | 163.124 | 40808.695 | 48085.824 | 31.5   | 32.685 | 24.505 | 1.023 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 72.406 | 17.092 | 163.102 | 40798.05  | 48097.086 | 31.493 | 32.679 | 24.511 | 1.023 | 14.882 |
| 1/5/2025 9:30  | 2201400 | 72.403 | 17.09  | 163.122 | 40815.48  | 48095.184 | 31.501 | 32.686 | 24.507 | 1.023 | 14.883 |
| 1/5/2025 9:45  | 2202300 | 72.406 | 17.087 | 163.102 | 40822.113 | 48090.27  | 31.517 | 32.701 | 24.497 | 1.023 | 14.884 |
| 1/5/2025 10:00 | 2203200 | 72.402 | 17.102 | 163.092 | 40814.492 | 48085.531 | 31.5   | 32.685 | 24.501 | 1.023 | 14.882 |
| 1/5/2025 10:15 | 2204100 | 72.387 | 17.1   | 163.099 | 40835.518 | 48091.629 | 31.519 | 32.702 | 24.488 | 1.023 | 14.879 |
| 1/5/2025 10:30 | 2205000 | 72.405 | 17.099 | 163.099 | 40819.092 | 48095.174 | 31.511 | 32.698 | 24.498 | 1.023 | 14.881 |
| 1/5/2025 10:45 | 2205900 | 72.4   | 17.111 | 163.087 | 40840.238 | 48096.096 | 31.523 | 32.705 | 24.48  | 1.023 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 72.402 | 17.085 | 163.092 | 40830.199 | 48101.895 | 31.526 | 32.709 | 24.492 | 1.023 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 72.415 | 17.085 | 163.122 | 40825.996 | 48097.121 | 31.522 | 32.706 | 24.494 | 1.023 | 14.863 |
| 1/5/2025 11:30 | 2208600 | 72.412 | 17.1   | 163.111 | 40823.754 | 48078.413 | 31.508 | 32.69  | 24.496 | 1.023 | 14.862 |
| 1/5/2025 11:4  |         |        |        |         |           |           |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/7/2025 0:45  | 2342700 | 72.355 | 17.101 | 162.966 | 40810.355 | 48061.031 | 31.487 | 32.682 | 24.504 | 1.023 | 14.792 |
| 1/7/2025 1:00  | 2343600 | 72.358 | 17.091 | 162.993 | 40823.129 | 48087.57  | 31.516 | 32.7   | 24.496 | 1.023 | 14.792 |
| 1/7/2025 1:15  | 2344500 | 72.366 | 17.089 | 163.011 | 40814.848 | 48079.902 | 31.51  | 32.694 | 24.501 | 1.023 | 14.79  |
| 1/7/2025 1:30  | 2345400 | 72.374 | 17.085 | 163.029 | 40822.841 | 48074.18  | 31.528 | 32.717 | 24.49  | 1.023 | 14.791 |
| 1/7/2025 1:45  | 2346300 | 72.383 | 17.085 | 163.05  | 40817.738 | 48067.492 | 31.515 | 32.699 | 24.495 | 1.023 | 14.785 |
| 1/7/2025 2:00  | 2347200 | 72.392 | 17.084 | 163.07  | 40829.387 | 48102.355 | 31.526 | 32.71  | 24.492 | 1.023 | 14.784 |
| 1/7/2025 2:15  | 2348100 | 72.394 | 17.094 | 163.075 | 40827.242 | 48089.69  | 31.517 | 32.701 | 24.493 | 1.023 | 14.787 |
| 1/7/2025 2:30  | 2349000 | 72.413 | 17.1   | 163.117 | 40805.602 | 48056.458 | 31.548 | 32.783 | 24.506 | 1.023 | 14.783 |
| 1/7/2025 2:45  | 2349900 | 72.415 | 17.091 | 163.122 | 40838.406 | 48104.996 | 31.528 | 32.711 | 24.487 | 1.023 | 14.786 |
| 1/7/2025 3:00  | 2350800 | 72.429 | 17.105 | 163.154 | 40801.836 | 48046.727 | 31.487 | 32.672 | 24.509 | 1.023 | 14.779 |
| 1/7/2025 3:15  | 2351700 | 72.431 | 17.09  | 163.157 | 40799.551 | 48060.273 | 31.496 | 32.681 | 24.51  | 1.023 | 14.789 |
| 1/7/2025 3:30  | 2352600 | 72.446 | 17.086 | 163.166 | 40816.316 | 48062.273 | 31.485 | 32.696 | 24.52  | 1.023 | 14.79  |
| 1/7/2025 3:45  | 2353500 | 72.456 | 17.088 | 163.214 | 40822.313 | 48089.938 | 31.517 | 32.701 | 24.496 | 1.023 | 14.777 |
| 1/7/2025 4:00  | 2354400 | 72.454 | 17.107 | 163.21  | 40827.273 | 48074.406 | 31.507 | 32.691 | 24.493 | 1.023 | 14.786 |
| 1/7/2025 4:15  | 2355300 | 72.462 | 17.091 | 163.229 | 40814.898 | 48077.406 | 31.508 | 32.693 | 24.501 | 1.023 | 14.787 |
| 1/7/2025 4:30  | 2356200 | 72.48  | 17.084 | 163.262 | 40818.18  | 48086.434 | 31.515 | 32.696 | 24.498 | 1.023 | 14.79  |
| 1/7/2025 4:45  | 2357100 | 72.484 | 17.084 | 163.277 | 40816.848 | 48087.684 | 31.515 | 32.7   | 24.5   | 1.023 | 14.784 |
| 1/7/2025 5:00  | 2358000 | 72.485 | 17.093 | 163.279 | 40824.332 | 48086.992 | 31.525 | 32.699 | 24.495 | 1.023 | 14.787 |
| 1/7/2025 5:15  | 2358900 | 72.482 | 17.091 | 163.274 | 40836.844 | 48103.82  | 31.518 | 32.711 | 24.488 | 1.023 | 14.779 |
| 1/7/2025 5:30  | 2359800 | 72.491 | 17.131 | 163.311 | 40817.066 | 48062.777 | 31.487 | 32.681 | 24.5   | 1.023 | 14.784 |
| 1/7/2025 5:45  | 2360700 | 72.485 | 17.091 | 163.28  | 40857.41  | 48128.148 | 31.545 | 32.727 | 24.475 | 1.023 | 14.788 |
| 1/7/2025 6:00  | 2361600 | 72.515 | 17.089 | 163.346 | 40836.703 | 48105.848 | 31.529 | 32.712 | 24.488 | 1.023 | 14.787 |
| 1/7/2025 6:15  | 2362500 | 72.504 | 17.092 | 163.322 | 40827.316 | 48091.682 | 31.518 | 32.702 | 24.493 | 1.023 | 14.79  |
| 1/7/2025 6:30  | 2363400 | 72.503 | 17.093 | 163.321 | 40834.484 | 48106.844 | 31.529 | 32.713 | 24.489 | 1.023 | 14.793 |
| 1/7/2025 6:45  | 2364300 | 72.517 | 17.088 | 163.351 | 40828.641 | 48097.008 | 31.522 | 32.706 | 24.493 | 1.023 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 72.486 | 17.086 | 163.282 | 40800.211 | 48065.609 | 31.499 | 32.685 | 24.51  | 1.023 | 14.809 |
| 1/7/2025 7:15  | 2366100 | 72.51  | 17.108 | 163.335 | 40834.656 | 48062.91  | 31.513 | 32.696 | 24.489 | 1.023 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 72.511 | 17.094 | 163.342 | 40832.059 | 48094.084 | 31.521 | 32.704 | 24.491 | 1.023 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 72.512 | 17.103 | 163.34  | 40833.09  | 48085.816 | 31.515 | 32.698 | 24.49  | 1.023 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 72.511 | 17.093 | 163.338 | 40823.895 | 48085.535 | 31.514 | 32.698 | 24.495 | 1.023 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 72.507 | 17.083 | 163.329 | 40797.828 | 48055.109 | 31.482 | 32.677 | 24.511 | 1.023 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 72.504 | 17.092 | 163.323 | 40841.516 | 48110.686 | 31.523 | 32.715 | 24.484 | 1.023 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 72.497 | 17.095 | 163.306 | 40845.68  | 48109.855 | 31.532 | 32.715 | 24.482 | 1.023 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 72.496 | 17.094 | 163.304 | 40863.504 | 48131.324 | 31.548 | 32.729 | 24.472 | 1.023 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 72.487 | 17.081 | 163.285 | 40853.945 | 48131.711 | 31.546 | 32.732 | 24.477 | 1.023 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 72.474 | 17.093 | 163.254 | 40819.977 | 48081     | 31.511 | 32.695 | 24.488 | 1.023 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 72.462 | 17.103 | 163.228 | 40801.051 | 48048.176 | 31.488 | 32.673 | 24.509 | 1.023 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 72.44  | 17.094 | 163.178 | 40807.66  | 48066.215 | 31.5   | 32.685 | 24.505 | 1.023 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 72.399 | 17.086 | 163.189 | 40795.523 | 48052.45  | 31.491 | 32.652 | 24.512 | 1.023 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 72.445 | 17.091 | 163.189 | 40785.891 | 48043.536 | 31.483 | 32.67  | 24.518 | 1.023 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 72.433 | 17.092 | 163.163 | 40811.18  | 48071.977 | 31.504 | 32.689 | 24.503 | 1.023 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 72.433 | 17.094 | 163.163 | 40817.957 | 48078.152 | 31.509 | 32.693 | 24.499 | 1.023 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 72.464 | 17.089 | 163.192 | 40800.654 | 48054.962 | 31.496 | 32.684 | 24.509 | 1.023 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 72.414 | 17.086 | 163.119 | 40813.293 | 48081.207 | 31.501 | 32.695 | 24.502 | 1.023 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 72.414 | 17.099 | 163.121 | 40825.148 | 48081.211 | 31.511 | 32.695 | 24.495 | 1.023 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 72.409 | 17.09  | 163.108 | 40826.594 | 48092.711 | 31.519 | 32.703 | 24.494 | 1.023 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 72.418 | 17.081 | 163.123 | 40821.875 | 48091.518 | 31.528 | 32.702 | 24.487 | 1.023 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 72.377 | 17.093 | 163.037 | 40858.047 | 48126.422 | 31.544 | 32.726 | 24.475 | 1.023 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 72.394 | 17.095 | 163.075 | 40847.605 | 48111.559 | 31.533 | 32.716 | 24.481 | 1.023 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 72.391 | 17.083 | 163.087 | 40848.609 | 48125.484 | 31.543 | 32.725 | 24.481 | 1.023 | 14.792 |
| 1/7/2025 13:15 | 2387700 | 72.387 | 17.091 | 163.051 | 40849.174 | 48125.11  | 31.539 | 32.722 | 24.48  | 1.023 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 72.376 | 17.093 | 163.035 | 40839.535 | 48104.527 | 31.528 | 32.711 | 24.486 | 1.023 | 14.793 |
| 1/7/2025 13:45 | 2389500 | 72.387 | 17.082 | 163.059 | 40848.568 | 48126.953 | 31.544 | 32.726 | 24.481 | 1.023 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 72.383 | 17.087 | 163.05  | 40820.555 | 48086.625 | 31.516 | 32.7   | 24.497 | 1.023 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 72.371 | 17.086 | 163.031 | 40834.895 | 48096.203 | 31.522 | 32.693 | 24.493 | 1.023 | 14.789 |
| 1/7/2025 14:30 | 2392200 | 72.379 | 17.108 | 163.04  | 40859.055 | 48110.789 | 31.534 | 32.715 | 24.474 | 1.023 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 72.379 | 17.093 | 163.041 | 40812.883 | 48073.035 | 31.505 | 32.69  | 24.502 | 1.023 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 72.378 | 17.087 | 163.038 | 40826.715 | 48084.492 | 31.514 | 32.697 | 24.494 | 1.023 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 72.371 | 17.091 | 163.027 | 40819.513 | 48083.328 | 31.53  | 32.697 | 24.496 | 1.023 | 14.78  |
| 1/7/2025 15:30 | 2395800 | 72.374 | 17.088 | 163.03  | 40815.094 | 48083.141 | 31.511 | 32.695 | 24.501 | 1.023 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 72.381 | 17.086 | 163.046 | 40830.848 | 48102.168 | 31.526 | 32.709 | 24.491 | 1.023 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 72.386 | 17.101 | 163.057 | 40820.773 | 48077.598 | 31.506 | 32.69  | 24.497 | 1.023 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 72.389 | 17.097 | 163.061 | 40833.543 | 48093.191 | 31.52  | 32.702 | 24.49  | 1.023 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 72.388 | 17.096 | 163.061 | 40796.371 | 48050.461 | 31.489 | 32.674 | 24.512 | 1.023 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 72.394 | 17.083 | 163.075 | 40834.176 | 48108.48  | 31.53  | 32.714 | 24.489 | 1.023 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 72.382 | 17.08  | 163.068 | 40788.082 | 48057.488 | 31.483 | 32.679 | 24.517 | 1.023 | 14.78  |
| 1/7/2025 17:15 | 2402100 | 72.381 | 17.096 | 163.073 | 40846.492 | 48111.012 | 31.53  | 32.715 | 24.482 | 1.023 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 72.384 | 17.079 | 163.076 | 40803.98  | 48077.489 | 31.508 | 32.7   | 24.507 | 1.023 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 72.393 | 17.093 | 163.073 | 40841.297 | 48103.313 | 31.529 | 32.712 | 24.485 | 1.023 | 14.791 |
| 1/7/2025 17:59 | 2404800 | 72.396 | 17.091 | 163.079 | 40831.326 | 48091.317 | 31.523 | 32.688 | 24.497 | 1.023 | 14.793 |
| 1/7/2025 18:15 | 2405700 | 72.379 | 17.091 | 163.04  | 40810.457 | 48072.641 | 31.505 | 32.689 | 24.504 | 1.023 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 72.386 | 17.094 | 163.057 | 40807.883 | 48066.004 | 31.5   | 32.685 | 24.505 | 1.023 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 72.393 | 17.089 | 163.072 | 40875.758 | 48113.285 | 31.562 | 32.743 | 24.464 | 1.023 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 72.399 | 17.081 | 163.062 | 40836.387 | 48107.082 | 31.53  | 32.713 | 24.488 | 1.023 | 14.795 |
| 1/7/2025 19:15 | 2409300 | 72.396 | 17.088 | 163.078 | 40821.953 | 48089.039 | 31.517 | 32.701 | 24.487 | 1.023 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 72.399 | 17.109 | 163.087 | 40814.305 | 48057.813 | 31.485 | 32.679 | 24.501 | 1.023 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 72.395 | 17.105 | 163.076 | 40838.195 | 48089.84  | 31.518 | 32.701 | 24.487 | 1.023 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 72.397 | 17.089 | 163.086 | 40839.383 | 48102.434 | 31.525 | 32.702 | 24.488 | 1.023 | 14.79  |
| 1/7/2025 20:15 | 2412900 | 72.385 | 17.105 | 163.054 | 40823.18  | 48072.059 | 31.505 | 32.689 | 24.496 | 1.023 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 72.389 | 17.1   | 163.064 | 40818.531 | 48071.625 | 31.505 | 32.689 | 24.499 | 1.023 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 72.391 | 17.1   | 163.087 | 40847.043 | 48105.203 | 31.529 | 32.712 | 24.482 | 1.023 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 72.387 | 17.093 | 163.081 | 40846.641 | 48116.037 | 31.536 | 32.719 | 24.482 | 1.023 | 14.796 |
| 1/7/2025 21:15 | 2416500 | 72.368 | 17.089 | 163.015 | 40856.941 | 48128.82  | 31.546 |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/9/2025 10:15 | 2549700 | 72.54  | 17.091 | 163.404 | 40837.129 | 48103.961 | 31.528 | 32.711 | 24.488 | 1.023 | 14.822 |
| 1/9/2025 10:30 | 2550600 | 72.537 | 17.103 | 163.396 | 40813.34  | 48083.125 | 31.499 | 32.683 | 24.502 | 1.023 | 14.821 |
| 1/9/2025 10:45 | 2551500 | 72.53  | 17.097 | 163.381 | 40809.328 | 48069.863 | 31.496 | 32.681 | 24.507 | 1.023 | 14.819 |
| 1/9/2025 11:00 | 2552400 | 72.534 | 17.086 | 163.344 | 40823.129 | 48030.718 | 31.519 | 32.678 | 24.496 | 1.023 | 14.818 |
| 1/9/2025 11:15 | 2553300 | 72.51  | 17.11  | 163.336 | 40824.281 | 48069.422 | 31.503 | 32.687 | 24.485 | 1.023 | 14.817 |
| 1/9/2025 11:30 | 2554200 | 72.502 | 17.092 | 163.317 | 40814.992 | 48076.938 | 31.508 | 32.692 | 24.501 | 1.023 | 14.811 |
| 1/9/2025 11:45 | 2555100 | 72.485 | 17.105 | 163.28  | 40817.531 | 48065.59  | 31.5   | 32.685 | 24.499 | 1.023 | 14.808 |
| 1/9/2025 12:00 | 2556000 | 72.479 | 17.09  | 163.269 | 40803.355 | 48055.508 | 31.499 | 32.685 | 24.508 | 1.023 | 14.803 |
| 1/9/2025 12:15 | 2556900 | 72.466 | 17.086 | 163.236 | 40814.418 | 48082.063 | 31.511 | 32.696 | 24.501 | 1.023 | 14.795 |
| 1/9/2025 12:30 | 2557800 | 72.456 | 17.089 | 163.215 | 40807.309 | 48070.938 | 31.503 | 32.688 | 24.505 | 1.023 | 14.796 |
| 1/9/2025 12:45 | 2558700 | 72.442 | 17.094 | 163.183 | 40813.34  | 48072.516 | 31.505 | 32.689 | 24.502 | 1.023 | 14.793 |
| 1/9/2025 13:00 | 2559600 | 72.425 | 17.09  | 163.147 | 40820.129 | 48052.538 | 31.519 | 32.678 | 24.493 | 1.023 | 14.797 |
| 1/9/2025 13:15 | 2560500 | 72.418 | 17.1   | 163.128 | 40848.781 | 48108.191 | 31.531 | 32.714 | 24.481 | 1.023 | 14.791 |
| 1/9/2025 13:30 | 2561400 | 72.417 | 17.089 | 163.125 | 40834.68  | 48103.363 | 31.527 | 32.71  | 24.489 | 1.023 | 14.781 |
| 1/9/2025 13:45 | 2562300 | 72.401 | 17.088 | 163.091 | 40788.977 | 48026.348 | 31.471 | 32.658 | 24.528 | 1.023 | 14.783 |
| 1/9/2025 14:00 | 2563200 | 72.381 | 17.09  | 163.063 | 40814.763 | 48076.689 | 31.528 | 32.713 | 24.485 | 1.023 | 14.786 |
| 1/9/2025 14:15 | 2564100 | 72.384 | 17.09  | 163.051 | 40831.016 | 48097.621 | 31.523 | 32.706 | 24.491 | 1.023 | 14.783 |
| 1/9/2025 14:30 | 2565000 | 72.372 | 17.103 | 163.024 | 40819.762 | 48069.64  | 31.503 | 32.687 | 24.498 | 1.023 | 14.782 |
| 1/9/2025 14:45 | 2565900 | 72.36  | 17.096 | 162.999 | 40826.859 | 48055.98  | 31.515 | 32.698 | 24.494 | 1.023 | 14.789 |
| 1/9/2025 15:00 | 2566800 | 72.362 | 17.093 | 162.982 | 40837.086 | 48106.648 | 31.529 | 32.713 | 24.488 | 1.023 | 14.783 |
| 1/9/2025 15:15 | 2567700 | 72.353 | 17.092 | 162.962 | 40827.984 | 48091.391 | 31.519 | 32.702 | 24.493 | 1.023 | 14.789 |
| 1/9/2025 15:30 | 2568600 | 72.341 | 17.088 | 162.954 | 40821.402 | 48088.391 | 31.516 | 32.7   | 24.497 | 1.023 | 14.79  |
| 1/9/2025 15:45 | 2569500 | 72.34  | 17.097 | 162.954 | 40871.664 | 48138.289 | 31.503 | 32.704 | 24.487 | 1.023 | 14.792 |
| 1/9/2025 16:00 | 2570400 | 72.333 | 17.1   | 162.927 | 40833.09  | 48099.422 | 31.518 | 32.701 | 24.49  | 1.023 | 14.792 |
| 1/9/2025 16:15 | 2571300 | 72.335 | 17.093 | 162.941 | 40779.309 | 48033.387 | 31.476 | 32.663 | 24.522 | 1.023 | 14.792 |
| 1/9/2025 16:30 | 2572200 | 72.324 | 17.097 | 162.918 | 40847.316 | 48109.316 | 31.538 | 32.714 | 24.481 | 1.023 | 14.797 |
| 1/9/2025 16:45 | 2573100 | 72.327 | 17.09  | 162.923 | 40814.203 | 48077.34  | 31.502 | 32.693 | 24.501 | 1.023 | 14.796 |
| 1/9/2025 17:00 | 2574000 | 72.324 | 17.098 | 162.939 | 40823.198 | 48079.381 | 31.511 | 32.694 | 24.496 | 1.023 | 14.792 |
| 1/9/2025 17:15 | 2574900 | 72.338 | 17.088 | 162.949 | 40825.918 | 48093.895 | 31.52  | 32.704 | 24.494 | 1.023 | 14.791 |
| 1/9/2025 17:30 | 2575800 | 72.33  | 17.101 | 162.93  | 40823.031 | 48075.961 | 31.508 | 32.692 | 24.496 | 1.023 | 14.8   |
| 1/9/2025 17:45 | 2576700 | 72.335 | 17.088 | 162.941 | 40816.199 | 48052.445 | 31.512 | 32.696 | 24.5   | 1.023 | 14.797 |
| 1/9/2025 18:00 | 2577600 | 72.327 | 17.096 | 162.921 | 40841.199 | 48102.684 | 31.526 | 32.708 | 24.485 | 1.023 | 14.803 |
| 1/9/2025 18:15 | 2578500 | 72.341 | 17.092 | 162.954 | 40827.676 | 48091.316 | 31.518 | 32.702 | 24.493 | 1.023 | 14.798 |
| 1/9/2025 18:30 | 2579400 | 72.341 | 17.085 | 162.956 | 40833.5   | 48105.59  | 31.528 | 32.712 | 24.49  | 1.023 | 14.802 |
| 1/9/2025 18:45 | 2580300 | 72.339 | 17.095 | 162.961 | 40843.293 | 48108.991 | 31.525 | 32.693 | 24.493 | 1.023 | 14.805 |
| 1/9/2025 19:00 | 2581200 | 72.348 | 17.094 | 162.971 | 40830.637 | 48092.992 | 31.52  | 32.703 | 24.491 | 1.023 | 14.802 |
| 1/9/2025 19:15 | 2582100 | 72.352 | 17.089 | 162.98  | 40804.492 | 48067.426 | 31.525 | 32.686 | 24.507 | 1.023 | 14.806 |
| 1/9/2025 19:30 | 2583000 | 72.358 | 17.1   | 162.993 | 40841.941 | 48099.758 | 31.501 | 32.708 | 24.485 | 1.023 | 14.805 |
| 1/9/2025 19:45 | 2583900 | 72.359 | 17.085 | 162.957 | 40857.984 | 48129.527 | 31.533 | 32.713 | 24.475 | 1.023 | 14.811 |
| 1/9/2025 20:00 | 2584800 | 72.365 | 17.095 | 163.009 | 40831.449 | 48093.293 | 31.52  | 32.703 | 24.491 | 1.023 | 14.817 |
| 1/9/2025 20:15 | 2585700 | 72.375 | 17.101 | 163.033 | 40839.441 | 48096.051 | 31.522 | 32.705 | 24.486 | 1.023 | 14.809 |
| 1/9/2025 20:30 | 2586600 | 72.387 | 17.095 | 163.015 | 40824.547 | 48084.398 | 31.514 | 32.697 | 24.495 | 1.023 | 14.82  |
| 1/9/2025 20:45 | 2587500 | 72.39  | 17.099 | 163.044 | 40836.965 | 48095.129 | 31.522 | 32.706 | 24.488 | 1.023 | 14.814 |
| 1/9/2025 21:00 | 2588400 | 72.376 | 17.096 | 163.034 | 40820.238 | 48076.096 | 31.509 | 32.693 | 24.498 | 1.023 | 14.818 |
| 1/9/2025 21:15 | 2589300 | 72.383 | 17.087 | 163.049 | 40824.281 | 48092.633 | 31.519 | 32.703 | 24.495 | 1.023 | 14.819 |
| 1/9/2025 21:30 | 2590200 | 72.38  | 17.09  | 163.044 | 40835.855 | 48103.793 | 31.527 | 32.711 | 24.488 | 1.023 | 14.821 |
| 1/9/2025 21:45 | 2591100 | 72.387 | 17.098 | 163.012 | 40823.25  | 48098.381 | 31.511 | 32.695 | 24.496 | 1.023 | 14.818 |
| 1/9/2025 22:00 | 2592000 | 72.391 | 17.088 | 163.069 | 40821.758 | 48088.902 | 31.516 | 32.7   | 24.497 | 1.023 | 14.819 |
| 1/9/2025 22:15 | 2592900 | 72.377 | 17.086 | 163.037 | 40818.223 | 48086.438 | 31.515 | 32.699 | 24.499 | 1.023 | 14.834 |
| 1/9/2025 22:30 | 2593800 | 72.391 | 17.108 | 163.087 | 40851.133 | 48102.398 | 31.528 | 32.71  | 24.479 | 1.023 | 14.824 |
| 1/9/2025 22:45 | 2594700 | 72.386 | 17.093 | 163.053 | 40819.717 | 48086.215 | 31.525 | 32.708 | 24.489 | 1.023 | 14.834 |
| 1/9/2025 23:00 | 2595600 | 72.387 | 17.093 | 163.081 | 40825.363 | 48087.926 | 31.516 | 32.7   | 24.495 | 1.023 | 14.827 |
| 1/9/2025 23:15 | 2596500 | 72.397 | 17.109 | 163.081 | 40848.418 | 48097.313 | 31.524 | 32.706 | 24.481 | 1.023 | 14.821 |
| 1/9/2025 23:30 | 2597400 | 72.395 | 17.091 | 163.077 | 40852.852 | 48121.922 | 31.541 | 32.723 | 24.478 | 1.023 | 14.829 |
| 1/9/2025 23:45 | 2598300 | 72.401 | 17.09  | 163.071 | 40815.914 | 48079.127 | 31.511 | 32.694 | 24.5   | 1.023 | 14.833 |
| 1/10/2025 0:00 | 2599200 | 72.382 | 17.08  | 163.046 | 40806.816 | 48079.668 | 31.509 | 32.694 | 24.506 | 1.023 | 14.832 |
| 1/10/2025 0:15 | 2600100 | 72.399 | 17.087 | 163.086 | 40818.703 | 48086.641 | 31.515 | 32.699 | 24.499 | 1.023 | 14.827 |
| 1/10/2025 0:30 | 2601000 | 72.4   | 17.093 | 163.089 | 40813.766 | 48079.793 | 31.506 | 32.69  | 24.502 | 1.023 | 14.829 |
| 1/10/2025 0:45 | 2601900 | 72.397 | 17.11  | 163.062 | 40832.293 | 48077.319 | 31.509 | 32.695 | 24.49  | 1.023 | 14.832 |
| 1/10/2025 1:00 | 2602800 | 72.398 | 17.105 | 163.083 | 40832.414 | 48082.645 | 31.513 | 32.696 | 24.49  | 1.023 | 14.838 |
| 1/10/2025 1:15 | 2603700 | 72.4   | 17.109 | 163.089 | 40809.58  | 48052.34  | 31.491 | 32.676 | 24.504 | 1.023 | 14.837 |
| 1/10/2025 1:30 | 2604600 | 72.403 | 17.095 | 163.094 | 40822.242 | 48093.93  | 31.521 | 32.704 | 24.49  | 1.023 | 14.842 |
| 1/10/2025 1:45 | 2605500 | 72.403 | 17.098 | 163.096 | 40824.684 | 48091.332 | 31.52  | 32.705 | 24.495 | 1.023 | 14.845 |
| 1/10/2025 2:00 | 2606400 | 72.387 | 17.096 | 163.082 | 40851.961 | 48115.734 | 31.537 | 32.719 | 24.479 | 1.023 | 14.854 |
| 1/10/2025 2:15 | 2607300 | 72.41  | 17.098 | 163.111 | 40820.965 | 48077.051 | 31.508 | 32.692 | 24.497 | 1.023 | 14.852 |
| 1/10/2025 2:30 | 2608200 | 72.407 | 17.097 | 163.104 | 40838.023 | 48098.599 | 31.524 | 32.707 | 24.487 | 1.023 | 14.857 |
| 1/10/2025 2:45 | 2609100 | 72.418 | 17.097 | 163.129 | 40821.273 | 48076.938 | 31.511 | 32.694 | 24.497 | 1.023 | 14.852 |
| 1/10/2025 3:00 | 2610000 | 72.412 | 17.094 | 163.116 | 40814.445 | 48073.926 | 31.506 | 32.69  | 24.501 | 1.023 | 14.853 |
| 1/10/2025 3:15 | 2610900 | 72.429 | 17.094 | 163.152 | 40820.313 | 48098.645 | 31.511 | 32.695 | 24.498 | 1.023 | 14.85  |
| 1/10/2025 3:30 | 2611800 | 72.423 | 17.101 | 163.145 | 40823.198 | 48103.18  | 31.526 | 32.713 | 24.479 | 1.023 | 14.851 |
| 1/10/2025 3:45 | 2612700 | 72.43  | 17.102 | 163.161 | 40846.133 | 48102.887 | 31.528 | 32.71  | 24.482 | 1.023 | 14.849 |
| 1/10/2025 4:00 | 2613600 | 72.435 | 17.087 | 163.168 | 40817.984 | 48085.309 | 31.514 | 32.698 | 24.499 | 1.023 | 14.858 |
| 1/10/2025 4:15 | 2614500 | 72.442 | 17.108 | 163.182 | 40862.508 | 48115.605 | 31.537 | 32.719 | 24.472 | 1.023 | 14.854 |
| 1/10/2025 4:30 | 2615400 | 72.441 | 17.1   | 163.211 | 40826.984 | 48093.918 | 31.521 | 32.708 | 24.488 | 1.023 | 14.849 |
| 1/10/2025 4:45 | 2616300 | 72.463 | 17.105 | 163.231 | 40801.199 | 48117.094 | 31.538 | 32.72  | 24.473 | 1.023 | 14.853 |
| 1/10/2025 5:00 | 2617200 | 72.475 | 17.096 | 163.257 | 40804.965 | 48060.953 | 31.496 | 32.681 | 24.507 | 1.023 | 14.856 |
| 1/10/2025 5:15 | 2618100 | 72.48  | 17.089 | 163.267 | 40813.933 | 48074.777 | 31.509 | 32.693 | 24.501 | 1.023 | 14.859 |
| 1/10/2025 5:30 | 2619000 | 72.481 | 17.095 | 163.296 | 40846.133 | 48109.699 | 31.526 | 32.708 | 24.482 | 1.023 | 14.862 |
| 1/10/2025 5:45 | 2619900 | 72.501 | 17.095 | 163.315 | 40804.316 | 48061.336 | 31.497 | 32.682 | 24.507 | 1.023 | 14.864 |
| 1/10/2025 6:00 | 2620800 | 72.505 | 17.091 | 163.326 | 40794.832 | 48053.578 | 31.496 | 32.676 | 24.513 | 1.023 | 14.868 |
| 1/10/2025 6:15 | 2621700 | 72.518 | 17.092 | 163.353 | 40813.293 | 48074.754 | 31.501 | 32.691 | 24.502 | 1.023 | 14.869 |
| 1/10/2025 6:30 | 2622600 | 72.521 | 17.09  | 163.362 | 40836.023 | 48106.746 | 31.529 | 32.713 | 24.488 | 1.023 | 14.873 |
| 1/10/2025 6:45 | 2623500 | 72.528 | 17.093 | 163     |           |           |        |        |        |       |        |

|                |        |        |        |         |           |           |        |        |        |       |        |
|----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/1/2025 18:45 | 276790 | 72.303 | 17.098 | 162.87  | 40805.801 | 48059.371 | 31.495 | 32.68  | 24.506 | 1.023 | 14.788 |
| 1/1/2025 20:00 | 275760 | 72.302 | 17.092 | 162.868 | 40818.656 | 48081.07  | 31.511 | 32.695 | 24.506 | 1.023 | 14.798 |
| 1/1/2025 20:15 | 275850 | 72.311 | 17.089 | 162.887 | 40816.582 | 48082.145 | 31.512 | 32.696 | 24.5   | 1.023 | 14.798 |
| 1/1/2025 20:30 | 275940 | 72.315 | 17.087 | 162.889 | 40822.094 | 48100.944 | 31.526 | 32.708 | 24.506 | 1.023 | 14.798 |
| 1/1/2025 20:45 | 276030 | 72.321 | 17.097 | 162.91  | 40791.906 | 48044.531 | 31.485 | 32.67  | 24.515 | 1.023 | 14.795 |
| 1/1/2025 21:00 | 276120 | 72.322 | 17.102 | 162.912 | 40826.152 | 48081.23  | 31.512 | 32.695 | 24.493 | 1.023 | 14.803 |
| 1/1/2025 21:15 | 276210 | 72.335 | 17.092 | 162.943 | 40829.171 | 48092.914 | 31.52  | 32.703 | 24.492 | 1.023 | 14.801 |
| 1/1/2025 21:30 | 276300 | 72.337 | 17.092 | 162.938 | 40820.262 | 48073.589 | 31.518 | 32.7   | 24.498 | 1.023 | 14.801 |
| 1/1/2025 21:45 | 276390 | 72.346 | 17.092 | 162.967 | 40859.332 | 48126.887 | 31.546 | 32.728 | 24.474 | 1.023 | 14.801 |
| 1/1/2025 22:00 | 276480 | 72.361 | 17.092 | 163     | 40818.848 | 48081.109 | 31.511 | 32.693 | 24.498 | 1.023 | 14.797 |
| 1/1/2025 22:15 | 276570 | 72.356 | 17.102 | 162.988 | 40812.068 | 48053.094 | 31.498 | 32.683 | 24.502 | 1.023 | 14.804 |
| 1/1/2025 22:30 | 276660 | 72.362 | 17.092 | 162.985 | 40845.543 | 48072.324 | 31.513 | 32.692 | 24.482 | 1.023 | 14.809 |
| 1/1/2025 22:45 | 276750 | 72.37  | 17.099 | 163.019 | 40809.855 | 48063.199 | 31.498 | 32.683 | 24.504 | 1.023 | 14.805 |
| 1/1/2025 23:00 | 276840 | 72.369 | 17.102 | 163.017 | 40844.906 | 48100.871 | 31.526 | 32.709 | 24.483 | 1.023 | 14.81  |
| 1/1/2025 23:15 | 276930 | 72.369 | 17.104 | 163.018 | 40813.871 | 48092.234 | 31.498 | 32.682 | 24.501 | 1.023 | 14.812 |
| 1/1/2025 23:30 | 277020 | 72.382 | 17.098 | 163.043 | 40819.184 | 48077.887 | 31.529 | 32.718 | 24.498 | 1.023 | 14.807 |
| 1/1/2025 23:45 | 277110 | 72.385 | 17.098 | 163.054 | 40822.645 | 48078.738 | 31.51  | 32.694 | 24.496 | 1.023 | 14.812 |
| 1/1/2025 0:00  | 277200 | 72.394 | 17.091 | 163.075 | 40814.922 | 48077.805 | 31.509 | 32.693 | 24.501 | 1.023 | 14.801 |
| 1/1/2025 0:15  | 277290 | 72.39  | 17.091 | 163.065 | 40802.148 | 48062.664 | 31.487 | 32.683 | 24.509 | 1.023 | 14.801 |
| 1/1/2025 0:30  | 277380 | 72.401 | 17.092 | 163.082 | 40835.613 | 48092.062 | 31.513 | 32.713 | 24.488 | 1.023 | 14.794 |
| 1/1/2025 0:45  | 277470 | 72.402 | 17.103 | 163.093 | 40816.328 | 48066.738 | 31.501 | 32.685 | 24.5   | 1.023 | 14.794 |
| 1/1/2025 1:00  | 277560 | 72.397 | 17.094 | 163.081 | 40866.289 | 48134.52  | 31.55  | 32.731 | 24.47  | 1.023 | 14.801 |
| 1/1/2025 1:15  | 277650 | 72.402 | 17.087 | 163.092 | 40822.574 | 48090.621 | 31.518 | 32.702 | 24.496 | 1.023 | 14.796 |
| 1/1/2025 1:30  | 277740 | 72.421 | 17.088 | 163.142 | 40837.977 | 48108.008 | 31.513 | 32.713 | 24.487 | 1.023 | 14.787 |
| 1/1/2025 1:45  | 277830 | 72.408 | 17.105 | 163.106 | 40818.531 | 48067.156 | 31.502 | 32.686 | 24.499 | 1.023 | 14.795 |
| 1/1/2025 2:00  | 277920 | 72.41  | 17.081 | 163.111 | 40772.313 | 48038.633 | 31.479 | 32.666 | 24.526 | 1.023 | 14.796 |
| 1/1/2025 2:15  | 278010 | 72.409 | 17.091 | 163.108 | 40805.93  | 48065.555 | 31.5   | 32.685 | 24.506 | 1.023 | 14.798 |
| 1/1/2025 2:30  | 278100 | 72.422 | 17.085 | 163.138 | 40799.242 | 48055.605 | 31.499 | 32.685 | 24.51  | 1.023 | 14.789 |
| 1/1/2025 2:45  | 278190 | 72.416 | 17.1   | 163.124 | 40801.25  | 48051.926 | 31.49  | 32.675 | 24.509 | 1.023 | 14.796 |
| 1/1/2025 3:00  | 278280 | 72.417 | 17.094 | 163.127 | 40819.227 | 48079.754 | 31.51  | 32.694 | 24.498 | 1.023 | 14.798 |
| 1/1/2025 3:15  | 278370 | 72.417 | 17.086 | 163.126 | 40818.121 | 48087.094 | 31.515 | 32.699 | 24.499 | 1.023 | 14.792 |
| 1/1/2025 3:30  | 278460 | 72.427 | 17.099 | 163.139 | 40819.395 | 48073.863 | 31.506 | 32.678 | 24.498 | 1.023 | 14.786 |
| 1/1/2025 3:45  | 278550 | 72.426 | 17.104 | 163.147 | 40810.98  | 48059.012 | 31.496 | 32.688 | 24.503 | 1.023 | 14.788 |
| 1/1/2025 4:00  | 278640 | 72.425 | 17.096 | 163.144 | 40844.23  | 48106.539 | 31.513 | 32.712 | 24.483 | 1.023 | 14.791 |
| 1/1/2025 4:15  | 278730 | 72.435 | 17.088 | 163.167 | 40822.742 | 48093.534 | 31.51  | 32.694 | 24.498 | 1.023 | 14.798 |
| 1/1/2025 4:30  | 278820 | 72.435 | 17.102 | 163.167 | 40809.227 | 48059.504 | 31.498 | 32.688 | 24.504 | 1.023 | 14.785 |
| 1/1/2025 4:45  | 278910 | 72.443 | 17.108 | 163.186 | 40842.313 | 48091.481 | 31.52  | 32.702 | 24.484 | 1.023 | 14.78  |
| 1/1/2025 5:00  | 279000 | 72.44  | 17.104 | 163.179 | 40832.27  | 48084.469 | 31.514 | 32.697 | 24.49  | 1.023 | 14.79  |
| 1/1/2025 5:15  | 279090 | 72.455 | 17.098 | 163.246 | 40840.968 | 48092.517 | 31.517 | 32.7   | 24.485 | 1.023 | 14.784 |
| 1/1/2025 5:30  | 279180 | 72.455 | 17.097 | 163.212 | 40851.012 | 48111.188 | 31.535 | 32.717 | 24.479 | 1.023 | 14.787 |
| 1/1/2025 5:45  | 279270 | 72.462 | 17.093 | 163.228 | 40826.133 | 48088.359 | 31.516 | 32.7   | 24.494 | 1.023 | 14.789 |
| 1/1/2025 6:00  | 279360 | 72.454 | 17.087 | 163.21  | 40816.023 | 48093.484 | 31.512 | 32.697 | 24.5   | 1.023 | 14.79  |
| 1/1/2025 6:15  | 279450 | 72.462 | 17.092 | 163.272 | 40829.893 | 48072.047 | 31.504 | 32.689 | 24.509 | 1.023 | 14.792 |
| 1/1/2025 6:30  | 279540 | 72.484 | 17.101 | 163.277 | 40846.836 | 48106.738 | 31.513 | 32.713 | 24.481 | 1.023 | 14.794 |
| 1/1/2025 6:45  | 279630 | 72.492 | 17.103 | 163.296 | 40823.395 | 48074.301 | 31.507 | 32.691 | 24.496 | 1.023 | 14.797 |
| 1/1/2025 7:00  | 279720 | 72.508 | 17.102 | 163.33  | 40825.125 | 48077.574 | 31.509 | 32.693 | 24.495 | 1.023 | 14.798 |
| 1/1/2025 7:15  | 279810 | 72.516 | 17.095 | 163.327 | 40822.268 | 48092.589 | 31.504 | 32.698 | 24.496 | 1.023 | 14.795 |
| 1/1/2025 7:30  | 279900 | 72.52  | 17.103 | 163.359 | 40809.5   | 48058.605 | 31.495 | 32.68  | 24.504 | 1.023 | 14.808 |
| 1/1/2025 7:45  | 279990 | 72.535 | 17.09  | 163.392 | 40791.258 | 48050.895 | 31.489 | 32.675 | 24.515 | 1.023 | 14.806 |
| 1/1/2025 8:00  | 280080 | 72.536 | 17.09  | 163.394 | 40816.941 | 48081.34  | 31.511 | 32.695 | 24.5   | 1.023 | 14.814 |
| 1/1/2025 8:15  | 280170 | 72.545 | 17.104 | 163.414 | 40803.461 | 48093.863 | 31.49  | 32.714 | 24.508 | 1.023 | 14.811 |
| 1/1/2025 8:30  | 280260 | 72.558 | 17.086 | 163.445 | 40804.531 | 48070.508 | 31.503 | 32.688 | 24.507 | 1.023 | 14.806 |
| 1/1/2025 8:45  | 280350 | 72.566 | 17.096 | 163.462 | 40803.859 | 48059.371 | 31.495 | 32.683 | 24.507 | 1.023 | 14.81  |
| 1/1/2025 9:00  | 280440 | 72.56  | 17.083 | 163.448 | 40806.523 | 48076.074 | 31.507 | 32.692 | 24.506 | 1.023 | 14.805 |
| 1/1/2025 9:15  | 280530 | 72.571 | 17.109 | 163.483 | 40816.338 | 48095.445 | 31.487 | 32.691 | 24.5   | 1.023 | 14.812 |
| 1/1/2025 9:30  | 280620 | 72.59  | 17.1   | 163.516 | 40833.379 | 48089.195 | 31.517 | 32.701 | 24.49  | 1.023 | 14.806 |
| 1/1/2025 9:45  | 280710 | 72.589 | 17.091 | 163.514 | 40832.484 | 48098.59  | 31.524 | 32.707 | 24.49  | 1.023 | 14.815 |
| 1/1/2025 10:00 | 280800 | 72.579 | 17.103 | 163.492 | 40851.477 | 48109.227 | 31.531 | 32.714 | 24.479 | 1.023 | 14.818 |
| 1/1/2025 10:15 | 280890 | 72.584 | 17.093 | 163.503 | 40785.594 | 48092.517 | 31.524 | 32.678 | 24.512 | 1.023 | 14.809 |
| 1/1/2025 10:30 | 280980 | 72.588 | 17.109 | 163.513 | 40835.012 | 48081.527 | 31.512 | 32.695 | 24.489 | 1.023 | 14.819 |
| 1/1/2025 10:45 | 281070 | 72.605 | 17.095 | 163.551 | 40819.105 | 48078.277 | 31.509 | 32.693 | 24.498 | 1.023 | 14.81  |
| 1/1/2025 11:00 | 281160 | 72.597 | 17.096 | 163.531 | 40804.617 | 48110.641 | 31.547 | 32.729 | 24.471 | 1.023 | 14.808 |
| 1/1/2025 11:15 | 281250 | 72.587 | 17.094 | 163.531 | 40825.992 | 48077.814 | 31.518 | 32.7   | 24.484 | 1.023 | 14.812 |
| 1/1/2025 11:30 | 281340 | 72.59  | 17.093 | 163.516 | 40827.891 | 48090.242 | 31.518 | 32.701 | 24.493 | 1.023 | 14.804 |
| 1/1/2025 11:45 | 281430 | 72.584 | 17.111 | 163.502 | 40864.375 | 48114.387 | 31.536 | 32.718 | 24.471 | 1.023 | 14.797 |
| 1/1/2025 12:00 | 281520 | 72.584 | 17.087 | 163.503 | 40796.344 | 48046.198 | 31.488 | 32.673 | 24.512 | 1.023 | 14.788 |
| 1/1/2025 12:15 | 281610 | 72.591 | 17.093 | 163.543 | 40772.906 | 48095.855 | 31.478 | 32.675 | 24.526 | 1.023 | 14.79  |
| 1/1/2025 12:30 | 281700 | 72.561 | 17.099 | 163.451 | 40810.695 | 48084.094 | 31.499 | 32.684 | 24.503 | 1.023 | 14.798 |
| 1/1/2025 12:45 | 281790 | 72.558 | 17.1   | 163.444 | 40830.703 | 48096.52  | 31.515 | 32.699 | 24.491 | 1.023 | 14.784 |
| 1/1/2025 12:59 | 281880 | 72.553 | 17.092 | 163.459 | 40819.259 | 48093.281 | 31.509 | 32.693 | 24.477 | 1.023 | 14.797 |
| 1/1/2025 13:15 | 281970 | 72.538 | 17.097 | 163.399 | 40822.215 | 48079.641 | 31.51  | 32.694 | 24.495 | 1.023 | 14.777 |
| 1/1/2025 13:30 | 282060 | 72.527 | 17.104 | 163.374 | 40816.93  | 48085.738 | 31.501 | 32.685 | 24.5   | 1.023 | 14.774 |
| 1/1/2025 13:45 | 282150 | 72.509 | 17.095 | 163.334 | 40815.137 | 48077.602 | 31.506 | 32.69  | 24.501 | 1.023 | 14.774 |
| 1/1/2025 14:00 | 282240 | 72.493 | 17.096 | 163.330 | 40814.301 | 48094.905 | 31.506 | 32.693 | 24.501 | 1.023 | 14.773 |
| 1/1/2025 14:15 | 282330 | 72.477 | 17.101 | 163.262 | 40842.859 | 48099.789 | 31.525 | 32.708 | 24.484 | 1.023 | 14.776 |
| 1/1/2025 14:30 | 282420 | 72.463 | 17.093 | 163.229 | 40820.793 | 48082.16  | 31.512 | 32.696 | 24.497 | 1.023 | 14.777 |
| 1/1/2025 14:45 | 282510 | 72.446 | 17.092 | 163.191 | 40773.219 | 48072.838 | 31.472 | 32.659 | 24.526 | 1.023 | 14.777 |
| 1/1/2025 15:00 | 282600 | 72.434 | 17.087 | 163.162 | 40824.598 | 48092.078 | 31.512 | 32.692 | 24.495 | 1.023 | 14.779 |
| 1/1/2025 15:15 | 282690 | 72.416 | 17.092 | 163.125 | 40843.223 | 48109.34  | 31.532 | 32.714 | 24.484 | 1.023 | 14.774 |
| 1/1/2025 15:30 | 282780 | 72.404 | 17.098 | 163.097 | 40834.41  | 48092.594 | 31.52  | 32.703 | 24.489 | 1.023 | 14.771 |
| 1/1/2025 15:45 | 282870 | 72.386 | 17.1   | 163.058 | 40834.703 | 48091.523 | 31.519 | 32.702 | 24.489 | 1.023 | 14.776 |
| 1/1/2025 16:00 | 282960 | 72.377 | 17.089 | 163.033 | 40829.41  | 48093.676 | 31.522 | 32.708 | 24.492 | 1.023 | 14.774 |
| 1/1/2025 16:15 | 283050 | 72.365 | 17.094 | 163.009 | 40840.676 | 48111.703 | 31.536 | 32.719 | 24.48  | 1.023 | 14.771 |
| 1/1/2025 16:30 | 283140 | 72.346 |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/14/2025 5:15  | 2963700 | 72.388 | 17.101 | 163.061 | 40821.129 | 48074.484 | 31.507 | 32.691 | 24.497 | 1.023 | 14.894 |
| 1/14/2025 5:30  | 2964600 | 72.378 | 17.112 | 163.037 | 40824.063 | 48065.883 | 31.501 | 32.685 | 24.495 | 1.023 | 14.886 |
| 1/14/2025 5:45  | 2965500 | 72.395 | 17.107 | 163.077 | 40854.102 | 48106.664 | 31.531 | 32.713 | 24.477 | 1.023 | 14.898 |
| 1/14/2025 6:00  | 2966400 | 72.406 | 17.096 | 163.086 | 40876.247 | 48136.536 | 31.536 | 32.727 | 24.5   | 1.023 | 14.889 |
| 1/14/2025 6:15  | 2967300 | 72.389 | 17.097 | 163.085 | 40827.867 | 48096.793 | 31.535 | 32.699 | 24.493 | 1.023 | 14.852 |
| 1/14/2025 6:30  | 2968200 | 72.407 | 17.097 | 163.104 | 40810.93  | 48066.262 | 31.5   | 32.685 | 24.503 | 1.023 | 14.889 |
| 1/14/2025 6:45  | 2969100 | 72.412 | 17.098 | 163.115 | 40836.434 | 48094.879 | 31.521 | 32.705 | 24.488 | 1.023 | 14.885 |
| 1/14/2025 7:00  | 2970000 | 72.411 | 17.097 | 163.123 | 40821.694 | 48099.551 | 31.517 | 32.691 | 24.497 | 1.023 | 14.890 |
| 1/14/2025 7:15  | 2970900 | 72.4   | 17.097 | 163.088 | 40810.129 | 48076.117 | 31.508 | 32.692 | 24.493 | 1.023 | 14.893 |
| 1/14/2025 7:30  | 2971800 | 72.425 | 17.1   | 163.144 | 40859.867 | 48121.336 | 31.541 | 32.723 | 24.474 | 1.023 | 14.896 |
| 1/14/2025 7:45  | 2972700 | 72.436 | 17.097 | 163.160 | 40812.203 | 48068.148 | 31.502 | 32.686 | 24.502 | 1.023 | 14.892 |
| 1/14/2025 8:00  | 2973600 | 72.441 | 17.098 | 163.189 | 40819.082 | 48079.153 | 31.503 | 32.687 | 24.498 | 1.023 | 14.897 |
| 1/14/2025 8:15  | 2974500 | 72.457 | 17.085 | 163.218 | 40803.324 | 48070.434 | 31.503 | 32.688 | 24.508 | 1.023 | 14.894 |
| 1/14/2025 8:30  | 2975400 | 72.455 | 17.095 | 163.211 | 40841.676 | 48105.242 | 31.529 | 32.712 | 24.485 | 1.023 | 14.901 |
| 1/14/2025 8:45  | 2976300 | 72.469 | 17.107 | 163.242 | 40790.191 | 48031.027 | 31.475 | 32.691 | 24.516 | 1.023 | 14.898 |
| 1/14/2025 9:00  | 2977200 | 72.484 | 17.098 | 163.301 | 40800.145 | 48062.781 | 31.497 | 32.683 | 24.503 | 1.023 | 14.899 |
| 1/14/2025 9:15  | 2978100 | 72.494 | 17.103 | 163.301 | 40824.691 | 48075.645 | 31.508 | 32.691 | 24.495 | 1.023 | 14.898 |
| 1/14/2025 9:30  | 2979000 | 72.506 | 17.1   | 163.327 | 40821.535 | 48075.246 | 31.507 | 32.691 | 24.497 | 1.023 | 14.896 |
| 1/14/2025 9:45  | 2980000 | 72.513 | 17.09  | 163.342 | 40812.707 | 48075.698 | 31.508 | 32.692 | 24.502 | 1.023 | 14.893 |
| 1/14/2025 10:15 | 2981700 | 72.529 | 17.096 | 163.379 | 40790.16  | 48042.758 | 31.483 | 32.669 | 24.516 | 1.023 | 14.893 |
| 1/14/2025 10:30 | 2982600 | 72.52  | 17.094 | 163.358 | 40807.845 | 48065.98  | 31.5   | 32.685 | 24.505 | 1.023 | 14.903 |
| 1/14/2025 10:45 | 2983500 | 72.538 | 17.096 | 163.4   | 40784.871 | 48037.195 | 31.479 | 32.685 | 24.519 | 1.023 | 14.899 |
| 1/14/2025 11:00 | 2984400 | 72.541 | 17.096 | 163.405 | 40817.09  | 48052.789 | 31.482 | 32.677 | 24.5   | 1.023 | 14.887 |
| 1/14/2025 11:15 | 2985300 | 72.544 | 17.1   | 163.412 | 40818.441 | 48071.883 | 31.505 | 32.689 | 24.499 | 1.023 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 72.557 | 17.091 | 163.441 | 40808.355 | 48069.789 | 31.503 | 32.687 | 24.505 | 1.023 | 14.882 |
| 1/14/2025 11:45 | 2987100 | 72.548 | 17.11  | 163.422 | 40800.266 | 48040.23  | 31.487 | 32.687 | 24.51  | 1.023 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 72.549 | 17.104 | 163.426 | 40812.254 | 48051.465 | 31.487 | 32.682 | 24.502 | 1.023 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 72.554 | 17.084 | 163.434 | 40802.688 | 48070.613 | 31.503 | 32.688 | 24.508 | 1.023 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 72.558 | 17.104 | 163.445 | 40792.328 | 48036.578 | 31.479 | 32.685 | 24.514 | 1.023 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 72.549 | 17.097 | 163.423 | 40800.723 | 48053.857 | 31.491 | 32.677 | 24.509 | 1.023 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 72.539 | 17.098 | 163.387 | 40800.512 | 48053.297 | 31.488 | 32.683 | 24.506 | 1.023 | 14.869 |
| 1/14/2025 13:15 | 2992500 | 72.535 | 17.101 | 163.392 | 40850.879 | 48109.145 | 31.532 | 32.714 | 24.479 | 1.023 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 72.541 | 17.099 | 163.407 | 40805.711 | 48058.418 | 31.495 | 32.68  | 24.506 | 1.023 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 72.527 | 17.112 | 163.375 | 40821.634 | 48063.578 | 31.499 | 32.683 | 24.497 | 1.023 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 72.525 | 17.092 | 163.37  | 40757.168 | 48051.898 | 31.458 | 32.679 | 24.505 | 1.023 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 72.514 | 17.102 | 163.346 | 40796.895 | 48046.684 | 31.486 | 32.672 | 24.51  | 1.023 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 72.5   | 17.094 | 163.313 | 40776.16  | 48026.723 | 31.473 | 32.66  | 24.524 | 1.023 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 72.495 | 17.096 | 163.285 | 40805.32  | 48036.934 | 31.515 | 32.698 | 24.495 | 1.023 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 72.468 | 17.085 | 163.242 | 40795.422 | 48060.926 | 31.496 | 32.681 | 24.513 | 1.023 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 72.459 | 17.092 | 163.222 | 40802.516 | 48061.578 | 31.497 | 32.682 | 24.508 | 1.023 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 72.452 | 17.094 | 163.205 | 40830.031 | 48059.672 | 31.52  | 32.703 | 24.492 | 1.023 | 14.852 |
| 1/14/2025 15:45 | 3001500 | 72.423 | 17.103 | 163.151 | 40819.211 | 48071.758 | 31.505 | 32.698 | 24.498 | 1.023 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 72.411 | 17.103 | 163.114 | 40844.616 | 48100.285 | 31.526 | 32.708 | 24.483 | 1.023 | 14.858 |
| 1/14/2025 16:15 | 3003300 | 72.407 | 17.096 | 163.105 | 40822.836 | 48081.43  | 31.511 | 32.695 | 24.496 | 1.023 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 72.378 | 17.092 | 163.039 | 40801.199 | 48060.129 | 31.498 | 32.681 | 24.509 | 1.023 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 72.359 | 17.104 | 162.977 | 40837.207 | 48068.648 | 31.524 | 32.697 | 24.487 | 1.023 | 14.847 |
| 1/14/2025 17:00 | 3006000 | 72.359 | 17.114 | 162.997 | 40834.313 | 48075.855 | 31.508 | 32.692 | 24.489 | 1.023 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 72.337 | 17.12  | 162.946 | 40801.59  | 48031.082 | 31.476 | 32.681 | 24.509 | 1.023 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 72.338 | 17.091 | 162.948 | 40827.215 | 48092.191 | 31.519 | 32.703 | 24.493 | 1.023 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 72.321 | 17.094 | 162.911 | 40824.684 | 48096.371 | 31.515 | 32.699 | 24.495 | 1.023 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 72.308 | 17.114 | 162.882 | 40877.164 | 48125.934 | 31.545 | 32.706 | 24.464 | 1.023 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 72.301 | 17.093 | 162.865 | 40814.227 | 48074.145 | 31.508 | 32.691 | 24.501 | 1.023 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 72.296 | 17.102 | 162.854 | 40822.863 | 48074.715 | 31.507 | 32.692 | 24.496 | 1.023 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 72.291 | 17.104 | 162.818 | 40818.145 | 48077.818 | 31.502 | 32.686 | 24.499 | 1.023 | 14.849 |
| 1/14/2025 19:00 | 3013200 | 72.269 | 17.122 | 162.793 | 40857.656 | 48093.938 | 31.522 | 32.704 | 24.475 | 1.023 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 72.262 | 17.099 | 162.778 | 40866.176 | 48129.238 | 31.547 | 32.728 | 24.47  | 1.023 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 72.257 | 17.092 | 162.766 | 40812.016 | 48073.531 | 31.505 | 32.69  | 24.503 | 1.023 | 14.853 |
| 1/14/2025 19:45 | 3015900 | 72.254 | 17.09  | 162.759 | 40827.633 | 48084.453 | 31.515 | 32.691 | 24.487 | 1.023 | 14.851 |
| 1/14/2025 20:00 | 3016800 | 72.253 | 17.096 | 162.756 | 40808.473 | 48084.711 | 31.499 | 32.684 | 24.505 | 1.023 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 72.252 | 17.098 | 162.755 | 40804.328 | 48057.734 | 31.494 | 32.679 | 24.507 | 1.023 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 72.259 | 17.102 | 162.771 | 40808.051 | 48058.039 | 31.495 | 32.679 | 24.512 | 1.023 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 72.257 | 17.1   | 162.762 | 40821.449 | 48051.891 | 31.512 | 32.696 | 24.484 | 1.023 | 14.849 |
| 1/14/2025 21:00 | 3020400 | 72.237 | 17.094 | 162.721 | 40843.125 | 48107.234 | 31.53  | 32.713 | 24.484 | 1.023 | 14.85  |
| 1/14/2025 21:15 | 3021300 | 72.253 | 17.101 | 162.757 | 40844.957 | 48101.969 | 31.527 | 32.709 | 24.483 | 1.023 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 72.265 | 17.094 | 162.784 | 40797.227 | 48053.535 | 31.491 | 32.676 | 24.511 | 1.023 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 72.258 | 17.099 | 162.762 | 40810.023 | 48108.758 | 31.532 | 32.714 | 24.48  | 1.023 | 14.855 |
| 1/14/2025 22:00 | 3024000 | 72.27  | 17.106 | 162.796 | 40840.473 | 48091.938 | 31.52  | 32.703 | 24.486 | 1.023 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 72.276 | 17.099 | 162.809 | 40836.887 | 48095.035 | 31.522 | 32.705 | 24.488 | 1.023 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 72.279 | 17.097 | 162.816 | 40804.828 | 48091.698 | 31.496 | 32.687 | 24.507 | 1.023 | 14.858 |
| 1/14/2025 22:45 | 3026700 | 72.286 | 17.103 | 162.832 | 40814.875 | 48065.125 | 31.5   | 32.684 | 24.501 | 1.023 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 72.277 | 17.097 | 162.811 | 40785.039 | 48036.063 | 31.478 | 32.685 | 24.519 | 1.023 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 72.299 | 17.114 | 162.86  | 40838.672 | 48090.898 | 31.512 | 32.695 | 24.487 | 1.023 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 72.317 | 17.107 | 162.891 | 40820.281 | 48070.778 | 31.52  | 32.702 | 24.484 | 1.023 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 72.308 | 17.114 | 162.88  | 40833.066 | 48073.629 | 31.507 | 32.69  | 24.49  | 1.023 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 72.319 | 17.105 | 162.906 | 40818.965 | 48067.277 | 31.502 | 32.686 | 24.498 | 1.023 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 72.333 | 17.11  | 162.936 | 40840.422 | 48096.668 | 31.516 | 32.699 | 24.496 | 1.023 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 72.342 | 17.105 | 162.969 | 40859.328 | 48114.14  | 31.536 | 32.718 | 24.474 | 1.023 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 72.344 | 17.101 | 162.962 | 40840.691 | 48096.758 | 31.523 | 32.706 | 24.485 | 1.023 | 14.846 |
| 1/15/2025 1:00  | 3034800 | 72.352 | 17.112 | 162.981 | 40822.238 | 48064.016 | 31.5   | 32.684 | 24.496 | 1.023 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 72.354 | 17.109 | 162.984 | 40863.418 | 48115.555 | 31.537 | 32.718 | 24.472 | 1.023 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 72.361 | 17.103 | 163.006 | 40851.703 | 48103.965 | 31.533 | 32.715 | 24.478 | 1.023 | 14.847 |
| 1/15/2025 1:45  | 3037500 | 72.364 | 17.109 | 163.006 | 40860.125 | 48111.852 | 31.534 | 32.716 | 24.474 | 1.    |        |

|                 |          |        |        |         |           |           |        |        |        |       |        |
|-----------------|----------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/16/2025 14:46 | 146700   | 72.505 | 17.104 | 163.325 | 40763.266 | 48026.293 | 31.472 | 32.658 | 24.52  | 1.023 | 14.766 |
| 1/16/2025 15:00 | 147600   | 72.489 | 17.111 | 163.311 | 40846.645 | 48092.949 | 31.521 | 32.703 | 24.482 | 1.023 | 14.768 |
| 1/16/2025 15:15 | 148500   | 72.484 | 17.1   | 163.278 | 40811.316 | 48063.781 | 31.499 | 32.683 | 24.503 | 1.023 | 14.773 |
| 1/16/2025 15:30 | 149400   | 72.478 | 17.098 | 163.256 | 40836.383 | 48093.151 | 31.487 | 32.680 | 24.488 | 1.023 | 14.773 |
| 1/16/2025 15:45 | 150300   | 72.469 | 17.116 | 163.245 | 40831.904 | 48070.398 | 31.585 | 32.688 | 24.451 | 1.023 | 14.775 |
| 1/16/2025 16:00 | 151200   | 72.455 | 17.105 | 163.213 | 40807.102 | 48053.793 | 31.592 | 32.677 | 24.506 | 1.023 | 14.781 |
| 1/16/2025 16:15 | 152100   | 72.451 | 17.1   | 163.202 | 40819.633 | 48063.141 | 31.499 | 32.683 | 24.498 | 1.023 | 14.779 |
| 1/16/2025 16:30 | 153000   | 72.434 | 17.098 | 163.163 | 40816.277 | 48099.156 | 31.489 | 32.673 | 24.496 | 1.023 | 14.784 |
| 1/16/2025 16:45 | 153900   | 72.432 | 17.099 | 163.16  | 40797.547 | 48048.98  | 31.488 | 32.673 | 24.511 | 1.023 | 14.776 |
| 1/16/2025 17:00 | 154800   | 72.422 | 17.094 | 163.138 | 40807.992 | 48065.746 | 31.5   | 32.685 | 24.505 | 1.023 | 14.783 |
| 1/16/2025 17:15 | 155700   | 72.406 | 17.104 | 163.102 | 40829.648 | 48081.285 | 31.512 | 32.695 | 24.492 | 1.023 | 14.781 |
| 1/16/2025 17:30 | 156600   | 72.393 | 17.102 | 163.072 | 40852.371 | 48093.516 | 31.519 | 32.714 | 24.478 | 1.023 | 14.782 |
| 1/16/2025 17:45 | 157500   | 72.38  | 17.114 | 163.042 | 40827.414 | 48067.363 | 31.502 | 32.686 | 24.483 | 1.023 | 14.783 |
| 1/16/2025 18:00 | 158400   | 72.371 | 17.104 | 163.022 | 40840.841 | 48094.586 | 31.522 | 32.704 | 24.485 | 1.023 | 14.785 |
| 1/16/2025 18:15 | 159300   | 72.365 | 17.1   | 163.009 | 48008.136 | 48059.888 | 31.496 | 32.681 | 24.505 | 1.023 | 14.784 |
| 1/16/2025 18:30 | 160200   | 72.346 | 17.108 | 162.963 | 40833.883 | 48052.883 | 31.493 | 32.679 | 24.478 | 1.023 | 14.786 |
| 1/16/2025 18:45 | 161100   | 72.34  | 17.1   | 162.952 | 48020.461 | 48063.82  | 31.499 | 32.683 | 24.498 | 1.023 | 14.785 |
| 1/16/2025 19:00 | 162000   | 72.338 | 17.09  | 162.948 | 40817.297 | 48081.461 | 31.511 | 32.695 | 24.499 | 1.023 | 14.784 |
| 1/16/2025 19:15 | 162900   | 72.32  | 17.102 | 162.907 | 40814.688 | 48055.375 | 31.5   | 32.684 | 24.501 | 1.023 | 14.79  |
| 1/16/2025 19:30 | 163800   | 72.307 | 17.106 | 162.878 | 40763.688 | 48042.524 | 31.485 | 32.671 | 24.514 | 1.023 | 14.793 |
| 1/16/2025 19:45 | 164700   | 72.301 | 17.119 | 162.866 | 48016.16  | 48048.605 | 31.489 | 32.673 | 24.5   | 1.023 | 14.789 |
| 1/16/2025 20:00 | 165600   | 72.296 | 17.128 | 162.854 | 40858.563 | 48088.738 | 31.519 | 32.7   | 24.475 | 1.023 | 14.787 |
| 1/16/2025 20:15 | 166500   | 72.288 | 17.122 | 162.836 | 40849.672 | 48095.5   | 31.516 | 32.698 | 24.48  | 1.023 | 14.796 |
| 1/16/2025 20:30 | 167400   | 72.29  | 17.126 | 162.829 | 40851.004 | 48093.621 | 31.522 | 32.714 | 24.479 | 1.023 | 14.792 |
| 1/16/2025 20:45 | 168300   | 72.282 | 17.118 | 162.822 | 40841.898 | 48079.754 | 31.512 | 32.694 | 24.485 | 1.023 | 14.795 |
| 1/16/2025 21:00 | 169200   | 72.267 | 17.111 | 162.789 | 40836.129 | 48081.129 | 31.512 | 32.689 | 24.488 | 1.023 | 14.802 |
| 1/16/2025 21:15 | 170100   | 72.275 | 17.097 | 162.806 | 40813.941 | 48069.914 | 31.503 | 32.688 | 24.501 | 1.023 | 14.797 |
| 1/16/2025 21:30 | 171000   | 72.276 | 17.106 | 162.776 | 40800.521 | 48044.885 | 31.492 | 32.677 | 24.509 | 1.023 | 14.794 |
| 1/16/2025 21:45 | 171900   | 72.275 | 17.108 | 162.807 | 40802.348 | 48044.766 | 31.485 | 32.67  | 24.508 | 1.023 | 14.799 |
| 1/16/2025 22:00 | 172800   | 72.276 | 17.104 | 162.809 | 40870.238 | 48129.184 | 31.547 | 32.728 | 24.468 | 1.023 | 14.801 |
| 1/16/2025 22:15 | 173700   | 72.282 | 17.098 | 162.821 | 48029.48  | 48087.547 | 31.516 | 32.7   | 24.492 | 1.023 | 14.8   |
| 1/16/2025 22:30 | 174600   | 72.289 | 17.108 | 162.831 | 40834.402 | 48058.48  | 31.488 | 32.684 | 24.501 | 1.023 | 14.798 |
| 1/16/2025 22:45 | 175500   | 72.281 | 17.108 | 162.82  | 40823.344 | 48068.828 | 31.503 | 32.687 | 24.496 | 1.023 | 14.807 |
| 1/16/2025 23:00 | 176400   | 72.284 | 17.1   | 162.826 | 40799.824 | 48050.445 | 31.489 | 32.674 | 24.51  | 1.023 | 14.807 |
| 1/16/2025 23:15 | 177300   | 72.293 | 17.086 | 162.847 | 40837.953 | 48096.293 | 31.523 | 32.69  | 24.487 | 1.023 | 14.809 |
| 1/16/2025 23:30 | 178200   | 72.298 | 17.114 | 162.859 | 40825.914 | 48065.398 | 31.484 | 32.684 | 24.484 | 1.023 | 14.805 |
| 1/16/2025 23:45 | 179100   | 72.309 | 17.094 | 162.883 | 40809.457 | 48089.457 | 31.517 | 32.701 | 24.493 | 1.023 | 14.802 |
| 1/17/2025 0:00  | 180000   | 72.307 | 17.096 | 162.88  | 40813.352 | 48072.262 | 31.503 | 32.688 | 24.502 | 1.023 | 14.807 |
| 1/17/2025 0:15  | 180900   | 72.308 | 17.098 | 162.861 | 40821.624 | 48093.516 | 31.527 | 32.7   | 24.487 | 1.023 | 14.809 |
| 1/17/2025 0:30  | 181800   | 72.33  | 17.097 | 162.831 | 40810.766 | 48066.746 | 31.501 | 32.685 | 24.503 | 1.023 | 14.806 |
| 1/17/2025 0:45  | 182700   | 72.335 | 17.108 | 162.941 | 40838.172 | 48086.949 | 31.516 | 32.699 | 24.487 | 1.023 | 14.809 |
| 1/17/2025 1:00  | 183600   | 72.338 | 17.095 | 162.948 | 40811.008 | 48065.352 | 31.502 | 32.686 | 24.503 | 1.023 | 14.815 |
| 1/17/2025 1:15  | 184500   | 72.338 | 17.106 | 162.945 | 40843.266 | 48092.289 | 31.52  | 32.683 | 24.483 | 1.023 | 14.815 |
| 1/17/2025 1:30  | 185400   | 72.349 | 17.128 | 162.973 | 40865.949 | 48097.539 | 31.525 | 32.706 | 24.47  | 1.023 | 14.812 |
| 1/17/2025 1:45  | 186300   | 72.352 | 17.12  | 162.979 | 40834.145 | 48068.637 | 31.504 | 32.687 | 24.489 | 1.023 | 14.815 |
| 1/17/2025 2:00  | 187200   | 72.37  | 17.103 | 163.02  | 40807.156 | 48056.035 | 31.493 | 32.678 | 24.506 | 1.023 | 14.804 |
| 1/17/2025 2:15  | 188100   | 72.361 | 17.108 | 163.003 | 40830.348 | 48095.238 | 31.502 | 32.681 | 24.495 | 1.023 | 14.815 |
| 1/17/2025 2:30  | 189000   | 72.372 | 17.126 | 163.024 | 40836.48  | 48064.84  | 31.501 | 32.684 | 24.488 | 1.023 | 14.808 |
| 1/17/2025 2:45  | 189900   | 72.381 | 17.119 | 163.046 | 40838.648 | 48074.801 | 31.508 | 32.691 | 24.487 | 1.023 | 14.806 |
| 1/17/2025 3:00  | 190800   | 72.378 | 17.114 | 163.039 | 40844.09  | 48086.715 | 31.516 | 32.699 | 24.483 | 1.023 | 14.812 |
| 1/17/2025 3:15  | 191700   | 72.381 | 17.106 | 163.044 | 40831.277 | 48076.765 | 31.495 | 32.684 | 24.502 | 1.023 | 14.811 |
| 1/17/2025 3:30  | 192600   | 72.381 | 17.117 | 163.046 | 40837.684 | 48076.227 | 31.509 | 32.692 | 24.487 | 1.023 | 14.812 |
| 1/17/2025 3:45  | 193500   | 72.395 | 17.107 | 163.071 | 40789.371 | 48030.152 | 31.475 | 32.681 | 24.516 | 1.023 | 14.805 |
| 1/17/2025 4:00  | 194400   | 72.392 | 17.115 | 163.07  | 40845.391 | 48097.957 | 31.517 | 32.7   | 24.483 | 1.023 | 14.808 |
| 1/17/2025 4:15  | 195300   | 72.391 | 17.102 | 163.064 | 40838.145 | 48093.261 | 31.52  | 32.681 | 24.487 | 1.023 | 14.813 |
| 1/17/2025 4:30  | 196200   | 72.384 | 17.125 | 163.074 | 40788.23  | 48090.848 | 31.461 | 32.647 | 24.517 | 1.023 | 14.808 |
| 1/17/2025 4:45  | 197100   | 72.391 | 17.097 | 163.067 | 40825.27  | 48082.977 | 31.513 | 32.696 | 24.495 | 1.023 | 14.81  |
| 1/17/2025 5:00  | 198000   | 72.393 | 17.094 | 163.073 | 40788.207 | 48042.441 | 31.483 | 32.689 | 24.517 | 1.023 | 14.809 |
| 1/17/2025 5:15  | 198900   | 72.393 | 17.107 | 163.073 | 40810.797 | 48056.531 | 31.495 | 32.68  | 24.502 | 1.023 | 14.81  |
| 1/17/2025 5:30  | 199800   | 72.391 | 17.098 | 163.068 | 40788.332 | 48038.418 | 31.48  | 32.666 | 24.517 | 1.023 | 14.803 |
| 1/17/2025 5:45  | 200700   | 72.381 | 17.105 | 163.044 | 40812.863 | 48060.199 | 31.487 | 32.681 | 24.502 | 1.023 | 14.814 |
| 1/17/2025 6:00  | 201600   | 72.38  | 17.121 | 163.043 | 40823.055 | 48054.934 | 31.484 | 32.677 | 24.496 | 1.023 | 14.819 |
| 1/17/2025 6:15  | 202500   | 72.381 | 17.102 | 163.046 | 40815.265 | 48065.178 | 31.501 | 32.685 | 24.501 | 1.023 | 14.813 |
| 1/17/2025 6:30  | 203400   | 72.379 | 17.09  | 163.04  | 40786.66  | 48045.477 | 31.485 | 32.671 | 24.518 | 1.023 | 14.82  |
| 1/17/2025 6:45  | 204300   | 72.374 | 17.097 | 163.03  | 40815.695 | 48072.07  | 31.505 | 32.689 | 24.5   | 1.023 | 14.817 |
| 1/17/2025 7:00  | 205200   | 72.385 | 17.107 | 163.009 | 40822.765 | 48099.862 | 31.503 | 32.687 | 24.498 | 1.023 | 14.826 |
| 1/17/2025 7:15  | 206100   | 72.377 | 17.1   | 163.008 | 40817.984 | 48070.98  | 31.494 | 32.688 | 24.495 | 1.023 | 14.829 |
| 1/17/2025 7:30  | 207000   | 72.374 | 17.092 | 163.029 | 40796.48  | 48055.32  | 31.482 | 32.678 | 24.512 | 1.023 | 14.83  |
| 1/17/2025 7:45  | 207900   | 72.395 | 17.097 | 163.01  | 40817.113 | 48073.852 | 31.508 | 32.69  | 24.5   | 1.023 | 14.834 |
| 1/17/2025 8:00  | 208800   | 72.393 | 17.106 | 163.011 | 40824.234 | 48073.731 | 31.506 | 32.693 | 24.493 | 1.023 | 14.830 |
| 1/17/2025 8:15  | 209700   | 72.366 | 17.109 | 163.011 | 40830.73  | 48076.464 | 31.509 | 32.692 | 24.491 | 1.023 | 14.839 |
| 1/17/2025 8:30  | 210600   | 72.374 | 17.097 | 163.029 | 40831.359 | 48090.148 | 31.518 | 32.701 | 24.491 | 1.023 | 14.838 |
| 1/17/2025 8:45  | 211500   | 72.395 | 17.1   | 163.008 | 40826.875 | 48081.914 | 31.512 | 32.696 | 24.494 | 1.023 | 14.844 |
| 1/17/2025 9:00  | 212400   | 72.393 | 17.099 | 163.014 | 40830.586 | 48093.516 | 31.521 | 32.704 | 24.488 | 1.023 | 14.842 |
| 1/17/2025 9:15  | 213300   | 72.368 | 17.108 | 163.016 | 40809.32  | 48053.164 | 31.482 | 32.676 | 24.504 | 1.023 | 14.852 |
| 1/17/2025 9:30  | 214200   | 72.378 | 17.098 | 163.038 | 40810.859 | 48065.148 | 31.5   | 32.684 | 24.503 | 1.023 | 14.844 |
| 1/17/2025 9:45  | 215100   | 72.372 | 17.113 | 163.025 | 40824.113 | 48065     | 31.5   | 32.684 | 24.495 | 1.023 | 14.854 |
| 1/17/2025 10:00 | 216000   | 72.375 | 17.105 | 163.044 | 40829.185 | 48091.195 | 31.498 | 32.684 | 24.497 | 1.023 | 14.853 |
| 1/17/2025 10:15 | 216900   | 72.385 | 17.103 | 163.053 | 40791.063 | 48036.613 | 31.479 | 32.665 | 24.515 | 1.023 | 14.856 |
| 1/17/2025 10:30 | 217800   | 72.391 | 17.093 | 163.069 | 40813.844 | 48073.977 | 31.506 | 32.69  | 24.501 | 1.023 | 14.855 |
| 1/17/2025 10:45 | 218700   | 72.403 | 17.136 | 163.095 | 40839.613 | 48057.825 | 31.487 | 32.679 | 24.486 | 1.023 | 14.846 |
| 1/17/2025 11:00 | 219600   | 72.407 | 17.12  | 163.08  | 40849.158 | 48094.25  | 31.498 | 32.673 | 24.49  | 1.023 | 14.857 |
| 1/17/2025 11:15 | 220500</ |        |        |         |           |           |        |        |        |       |        |



|                   |        |        |        |         |           |           |        |        |        |       |        |
|-------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/19/2025 0:15    | 353700 | 72.226 | 17.113 | 162.895 | 40851.742 | 48096.672 | 31.524 | 32.706 | 24.479 | 1.023 | 14.849 |
| 1/19/2025 0:30    | 354600 | 72.234 | 17.113 | 162.713 | 40848.789 | 48093.789 | 31.522 | 32.704 | 24.481 | 1.023 | 14.843 |
| 1/19/2025 0:45    | 355500 | 72.242 | 17.125 | 162.733 | 40834.918 | 48093.949 | 31.5   | 32.683 | 24.489 | 1.023 | 14.842 |
| 1/19/2025 1:00    | 356400 | 72.244 | 17.108 | 162.731 | 40830.265 | 48090.921 | 31.502 | 32.686 | 24.496 | 1.023 | 14.840 |
| 1/19/2025 1:15    | 357300 | 72.245 | 17.099 | 162.74  | 40815.016 | 48089.054 | 31.503 | 32.687 | 24.501 | 1.023 | 14.854 |
| 1/19/2025 1:30    | 358200 | 72.255 | 17.108 | 162.762 | 40814.117 | 48088.066 | 31.495 | 32.679 | 24.501 | 1.023 | 14.855 |
| 1/19/2025 1:45    | 359100 | 72.261 | 17.116 | 162.776 | 40828.785 | 48086.973 | 31.502 | 32.686 | 24.493 | 1.023 | 14.856 |
| 1/19/2025 2:00    | 360000 | 72.267 | 17.12  | 162.782 | 40831.834 | 48086.762 | 31.498 | 32.684 | 24.491 | 1.023 | 14.854 |
| 1/19/2025 2:15    | 360900 | 72.265 | 17.103 | 162.784 | 40796.309 | 48043.16  | 31.484 | 32.669 | 24.512 | 1.023 | 14.86  |
| 1/19/2025 2:30    | 361800 | 72.275 | 17.091 | 162.807 | 40834.918 | 48100.887 | 31.525 | 32.709 | 24.489 | 1.023 | 14.862 |
| 1/19/2025 2:45    | 362700 | 72.287 | 17.102 | 162.833 | 40811.918 | 48082.313 | 31.488 | 32.682 | 24.503 | 1.023 | 14.856 |
| 1/19/2025 3:00    | 363600 | 72.290 | 17.107 | 162.829 | 40817.113 | 48083.109 | 31.499 | 32.683 | 24.5   | 1.023 | 14.853 |
| 1/19/2025 3:15    | 364500 | 72.291 | 17.113 | 162.843 | 40840.887 | 48095.43  | 31.523 | 32.705 | 24.48  | 1.023 | 14.853 |
| 1/19/2025 3:30    | 365400 | 72.284 | 17.108 | 162.828 | 40816.754 | 48081.266 | 31.487 | 32.682 | 24.5   | 1.023 | 14.848 |
| 1/19/2025 3:45    | 366300 | 72.305 | 17.101 | 162.874 | 40807.508 | 48058.336 | 31.495 | 32.68  | 24.505 | 1.023 | 14.85  |
| 1/19/2025 4:00    | 367200 | 72.306 | 17.108 | 162.868 | 40820.983 | 48064.854 | 31.487 | 32.688 | 24.497 | 1.023 | 14.853 |
| 1/19/2025 4:15    | 368100 | 72.311 | 17.118 | 162.888 | 40814.762 | 48048.195 | 31.489 | 32.673 | 24.501 | 1.023 | 14.85  |
| 1/19/2025 4:30    | 369000 | 72.316 | 17.107 | 162.898 | 40826.375 | 48073.828 | 31.507 | 32.69  | 24.494 | 1.023 | 14.849 |
| 1/19/2025 4:45    | 369900 | 72.311 | 17.118 | 162.887 | 40838.82  | 48076.23  | 31.509 | 32.692 | 24.487 | 1.023 | 14.848 |
| 1/19/2025 5:00    | 370800 | 72.325 | 17.122 | 162.897 | 40827.555 | 48059.273 | 31.487 | 32.68  | 24.493 | 1.023 | 14.843 |
| 1/19/2025 5:15    | 371700 | 72.319 | 17.109 | 162.905 | 40810.355 | 48052.305 | 31.491 | 32.676 | 24.504 | 1.023 | 14.847 |
| 1/19/2025 5:30    | 372600 | 72.312 | 17.12  | 162.89  | 40825.414 | 48058.082 | 31.496 | 32.679 | 24.495 | 1.023 | 14.849 |
| 1/19/2025 5:45    | 373500 | 72.321 | 17.125 | 162.91  | 40836.074 | 48065.789 | 31.502 | 32.685 | 24.488 | 1.023 | 14.847 |
| 1/19/2025 6:00    | 374400 | 72.319 | 17.118 | 162.906 | 40819.578 | 48052.879 | 31.482 | 32.678 | 24.499 | 1.023 | 14.854 |
| 1/19/2025 6:15    | 375300 | 72.325 | 17.102 | 162.919 | 40794.504 | 48041.418 | 31.483 | 32.668 | 24.513 | 1.023 | 14.85  |
| 1/19/2025 6:30    | 376200 | 72.315 | 17.11  | 162.896 | 40796.246 | 48035.605 | 31.479 | 32.664 | 24.512 | 1.023 | 14.852 |
| 1/19/2025 6:45    | 377100 | 72.319 | 17.109 | 162.906 | 40831.5   | 48077.883 | 31.513 | 32.693 | 24.491 | 1.023 | 14.852 |
| 1/19/2025 7:00    | 378000 | 72.315 | 17.103 | 162.888 | 40828.484 | 48077.14  | 31.509 | 32.683 | 24.495 | 1.023 | 14.854 |
| 1/19/2025 7:15    | 378900 | 72.292 | 17.104 | 162.846 | 40825.121 | 48076.051 | 31.508 | 32.682 | 24.495 | 1.023 | 14.857 |
| 1/19/2025 7:30    | 379800 | 72.311 | 17.117 | 162.888 | 40830.008 | 48066.906 | 31.502 | 32.685 | 24.492 | 1.023 | 14.852 |
| 1/19/2025 7:45    | 380700 | 72.293 | 17.116 | 162.848 | 40811.465 | 48046.582 | 31.487 | 32.672 | 24.503 | 1.023 | 14.864 |
| 1/19/2025 8:00    | 381600 | 72.302 | 17.119 | 162.868 | 40834.918 | 48070.588 | 31.505 | 32.688 | 24.485 | 1.023 | 14.857 |
| 1/19/2025 8:15    | 382500 | 72.29  | 17.108 | 162.84  | 40779     | 48016.715 | 31.465 | 32.622 | 24.522 | 1.023 | 14.861 |
| 1/19/2025 8:30    | 383400 | 72.298 | 17.103 | 162.858 | 40788.838 | 48034.457 | 31.478 | 32.683 | 24.517 | 1.023 | 14.858 |
| 1/19/2025 8:45    | 384300 | 72.295 | 17.11  | 162.861 | 40832.992 | 48038.989 | 31.513 | 32.688 | 24.49  | 1.023 | 14.859 |
| 1/19/2025 9:00    | 385200 | 72.288 | 17.112 | 162.855 | 40843.984 | 48055.133 | 31.485 | 32.687 | 24.507 | 1.023 | 14.853 |
| 1/19/2025 9:15    | 386100 | 72.28  | 17.1   | 162.818 | 40850.137 | 48051.789 | 31.532 | 32.715 | 24.48  | 1.023 | 14.87  |
| 1/19/2025 9:30    | 387000 | 72.287 | 17.098 | 162.833 | 40819.488 | 48075.672 | 31.507 | 32.691 | 24.498 | 1.023 | 14.862 |
| 1/19/2025 9:45    | 387900 | 72.292 | 17.102 | 162.831 | 40803.825 | 48070.959 | 31.48  | 32.675 | 24.508 | 1.023 | 14.875 |
| 1/19/2025 10:00   | 388800 | 72.284 | 17.104 | 162.826 | 40817.996 | 48066.992 | 31.501 | 32.686 | 24.499 | 1.023 | 14.868 |
| 1/19/2025 10:15   | 389700 | 72.281 | 17.114 | 162.82  | 40839.805 | 48082.23  | 31.513 | 32.696 | 24.486 | 1.023 | 14.857 |
| 1/19/2025 10:30   | 390600 | 72.281 | 17.121 | 162.82  | 40819.781 | 48051.152 | 31.491 | 32.675 | 24.498 | 1.023 | 14.861 |
| 1/19/2025 10:45   | 391500 | 72.28  | 17.121 | 162.811 | 40822.758 | 48050.265 | 31.519 | 32.671 | 24.478 | 1.023 | 14.861 |
| 1/19/2025 11:00   | 392400 | 72.277 | 17.112 | 162.812 | 40824.617 | 48066.816 | 31.502 | 32.685 | 24.495 | 1.023 | 14.851 |
| 1/19/2025 11:15   | 393300 | 72.284 | 17.12  | 162.826 | 40833.98  | 48068.922 | 31.504 | 32.68  | 24.489 | 1.023 | 14.85  |
| 1/19/2025 11:30   | 394200 | 72.279 | 17.102 | 162.816 | 40832.801 | 48058.516 | 31.518 | 32.699 | 24.49  | 1.023 | 14.857 |
| 1/19/2025 11:45   | 395100 | 72.284 | 17.106 | 162.827 | 40804.711 | 48054.934 | 31.489 | 32.674 | 24.507 | 1.023 | 14.848 |
| 1/19/2025 12:00   | 396000 | 72.283 | 17.115 | 162.825 | 40820.844 | 48058.77  | 31.496 | 32.68  | 24.497 | 1.023 | 14.844 |
| 1/19/2025 12:15   | 396900 | 72.291 | 17.13  | 162.843 | 40841.293 | 48066.047 | 31.502 | 32.685 | 24.485 | 1.023 | 14.844 |
| 1/19/2025 12:30   | 397800 | 72.288 | 17.128 | 162.837 | 40830.418 | 48055.332 | 31.494 | 32.678 | 24.492 | 1.023 | 14.839 |
| 1/19/2025 12:45   | 398700 | 72.299 | 17.111 | 162.852 | 40823.559 | 48056.707 | 31.502 | 32.685 | 24.498 | 1.023 | 14.852 |
| 1/19/2025 13:00   | 399600 | 72.298 | 17.111 | 162.858 | 40810.414 | 48057.438 | 31.495 | 32.679 | 24.5   | 1.023 | 14.833 |
| 1/19/2025 13:15   | 400500 | 72.302 | 17.128 | 162.866 | 40848.203 | 48076.355 | 31.51  | 32.681 | 24.481 | 1.023 | 14.826 |
| 1/19/2025 13:30   | 401400 | 72.296 | 17.121 | 162.853 | 40860.484 | 48059.066 | 31.526 | 32.707 | 24.474 | 1.023 | 14.831 |
| 1/19/2025 13:45   | 402300 | 72.31  | 17.108 | 162.887 | 40817.017 | 48077.047 | 31.509 | 32.678 | 24.488 | 1.023 | 14.82  |
| 1/19/2025 14:00   | 403200 | 72.311 | 17.108 | 162.888 | 40819.926 | 48065.281 | 31.5   | 32.684 | 24.498 | 1.023 | 14.817 |
| 1/19/2025 14:15   | 404100 | 72.314 | 17.112 | 162.894 | 40813.598 | 48053.082 | 31.492 | 32.676 | 24.502 | 1.023 | 14.817 |
| 1/19/2025 14:30   | 405000 | 72.309 | 17.112 | 162.882 | 40809.785 | 48046.695 | 31.489 | 32.673 | 24.504 | 1.023 | 14.82  |
| 1/19/2025 14:45   | 405900 | 72.313 | 17.11  | 162.885 | 40841.73  | 48058.989 | 31.518 | 32.701 | 24.495 | 1.023 | 14.817 |
| 1/19/2025 15:00   | 406800 | 72.32  | 17.099 | 162.907 | 40796.879 | 48058.934 | 31.495 | 32.688 | 24.512 | 1.023 | 14.806 |
| 1/19/2025 15:15   | 407700 | 72.318 | 17.113 | 162.904 | 40807.086 | 48044.566 | 31.488 | 32.67  | 24.506 | 1.023 | 14.809 |
| 1/19/2025 15:30   | 408600 | 72.312 | 17.099 | 162.89  | 40798.145 | 48046.746 | 31.488 | 32.673 | 24.511 | 1.023 | 14.809 |
| 1/19/2025 15:45   | 409500 | 72.315 | 17.114 | 162.897 | 40811.761 | 48048.957 | 31.509 | 32.673 | 24.503 | 1.023 | 14.808 |
| 1/19/2025 16:00   | 410400 | 72.303 | 17.115 | 162.87  | 40817.809 | 48054.918 | 31.483 | 32.677 | 24.499 | 1.023 | 14.813 |
| 1/19/2025 16:15   | 411300 | 72.311 | 17.118 | 162.889 | 40810.051 | 48049.813 | 31.49  | 32.674 | 24.5   | 1.023 | 14.806 |
| 1/19/2025 16:30   | 412200 | 72.309 | 17.099 | 162.883 | 40774.902 | 48052.864 | 31.488 | 32.655 | 24.525 | 1.023 | 14.799 |
| 1/19/2025 16:45   | 413100 | 72.307 | 17.125 | 162.879 | 40809.531 | 48035.022 | 31.479 | 32.684 | 24.504 | 1.023 | 14.807 |
| 1/19/2025 17:00   | 414000 | 72.308 | 17.113 | 162.88  | 40795.594 | 48031.121 | 31.476 | 32.681 | 24.512 | 1.023 | 14.797 |
| 1/19/2025 17:15   | 414900 | 72.296 | 17.128 | 162.853 | 40828.785 | 48053.996 | 31.493 | 32.677 | 24.493 | 1.023 | 14.803 |
| 1/19/2025 17:30   | 415800 | 72.299 | 17.122 | 162.855 | 40848.98  | 48056.707 | 31.513 | 32.678 | 24.492 | 1.023 | 14.802 |
| 1/19/2025 17:45   | 416700 | 72.303 | 17.101 | 162.848 | 40833.98  | 48059.811 | 31.518 | 32.701 | 24.489 | 1.023 | 14.802 |
| 1/19/2025 18:00   | 417600 | 72.292 | 17.096 | 162.844 | 40806.426 | 48061.73  | 31.497 | 32.682 | 24.506 | 1.023 | 14.8   |
| 1/19/2025 18:15   | 418500 | 72.29  | 17.106 | 162.84  | 40827.215 | 48075.961 | 31.508 | 32.692 | 24.493 | 1.023 | 14.797 |
| 1/19/2025 18:30   | 419400 | 72.294 | 17.102 | 162.828 | 40799.489 | 48043.238 | 31.484 | 32.67  | 24.51  | 1.023 | 14.793 |
| 1/19/2025 18:45   | 420300 | 72.275 | 17.113 | 162.807 | 40820.387 | 48060.227 | 31.497 | 32.681 | 24.498 | 1.023 | 14.795 |
| 1/19/2025 19:00   | 421200 | 72.276 | 17.112 | 162.808 | 40803.742 | 48042.238 | 31.484 | 32.669 | 24.508 | 1.023 | 14.793 |
| 1/19/2025 19:15   | 422100 | 72.289 | 17.097 | 162.793 | 40801.57  | 48055.625 | 31.483 | 32.678 | 24.509 | 1.023 | 14.79  |
| 1/19/2025 19:30   | 423000 | 72.292 | 17.107 | 162.795 | 40807.325 | 48057.465 | 31.508 | 32.681 | 24.49  | 1.023 | 14.79  |
| 1/19/2025 19:45   | 423900 | 72.255 | 17.096 | 162.762 | 40837.898 | 48057.898 | 31.48  | 32.666 | 24.519 | 1.023 | 14.794 |
| 1/19/2025 20:00   | 424800 | 72.251 | 17.121 | 162.757 | 40783.594 | 48066.465 | 31.46  | 32.646 | 24.52  | 1.023 | 14.788 |
| 1/19/2025 20:15   | 425700 | 72.241 | 17.116 | 162.73  | 40818.969 | 48055.418 | 31.484 | 32.678 | 24.498 | 1.023 | 14.786 |
| 1/19/2025 20:30   | 426600 | 72.245 | 17.099 | 162.734 | 40809.84  | 48058.988 | 31.495 | 32.68  | 24.508 | 1.023 | 14.787 |
| 1/19/2025 20:45</ |        |        |        |         |           |           |        |        |        |       |        |

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|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/21/2025 9:45  | 560700 | 72.271 | 17.112 | 162.797 | 40816.832 | 48057.18  | 31.495 | 32.679 | 24.5   | 1.023 | 14.964 |
| 1/21/2025 10:00 | 561600 | 72.258 | 17.111 | 162.767 | 40819.301 | 48061.891 | 31.498 | 32.682 | 24.498 | 1.023 | 14.969 |
| 1/21/2025 10:15 | 562500 | 72.252 | 17.109 | 162.754 | 40828.277 | 48074.188 | 31.507 | 32.69  | 24.493 | 1.023 | 14.973 |
| 1/21/2025 10:30 | 563400 | 72.251 | 17.108 | 162.751 | 40834.304 | 48078.181 | 31.517 | 32.693 | 24.521 | 1.023 | 14.977 |
| 1/21/2025 10:45 | 564300 | 72.249 | 17.102 | 162.748 | 40812.465 | 48063.145 | 31.498 | 32.683 | 24.502 | 1.023 | 14.969 |
| 1/21/2025 11:00 | 565200 | 72.243 | 17.115 | 162.735 | 40797.066 | 48030.965 | 31.476 | 32.681 | 24.512 | 1.023 | 14.969 |
| 1/21/2025 11:15 | 566100 | 72.227 | 17.132 | 162.698 | 40856.748 | 48082.816 | 31.515 | 32.696 | 24.476 | 1.023 | 14.968 |
| 1/21/2025 11:30 | 567000 | 72.227 | 17.132 | 162.698 | 40842.891 | 48074.915 | 31.502 | 32.695 | 24.484 | 1.023 | 14.964 |
| 1/21/2025 11:45 | 567900 | 72.227 | 17.103 | 162.698 | 40815.184 | 48064.82  | 31.5   | 32.684 | 24.501 | 1.023 | 14.965 |
| 1/21/2025 12:00 | 568800 | 72.22  | 17.12  | 162.684 | 40850.129 | 48088.223 | 31.518 | 32.7   | 24.48  | 1.023 | 14.956 |
| 1/21/2025 12:15 | 569700 | 72.223 | 17.098 | 162.69  | 40810.879 | 48055.352 | 31.5   | 32.684 | 24.503 | 1.023 | 14.948 |
| 1/21/2025 12:30 | 570600 | 72.216 | 17.105 | 162.702 | 40830.969 | 48079.195 | 31.521 | 32.67  | 24.504 | 1.023 | 14.954 |
| 1/21/2025 12:45 | 571500 | 72.222 | 17.12  | 162.686 | 40836.723 | 48071.484 | 31.506 | 32.689 | 24.488 | 1.023 | 14.945 |
| 1/21/2025 13:00 | 572400 | 72.214 | 17.106 | 162.67  | 40805.211 | 48049.855 | 31.489 | 32.674 | 24.507 | 1.023 | 14.944 |
| 1/21/2025 13:15 | 573300 | 72.202 | 17.116 | 162.643 | 40831.742 | 48070.852 | 31.505 | 32.688 | 24.491 | 1.023 | 14.945 |
| 1/21/2025 13:30 | 574200 | 72.214 | 17.118 | 162.657 | 40828.57  | 48079.339 | 31.509 | 32.682 | 24.484 | 1.023 | 14.939 |
| 1/21/2025 13:45 | 575100 | 72.208 | 17.105 | 162.657 | 40814.465 | 48061.797 | 31.498 | 32.682 | 24.501 | 1.023 | 14.939 |
| 1/21/2025 14:00 | 576000 | 72.204 | 17.119 | 162.646 | 40833.426 | 48069.309 | 31.504 | 32.687 | 24.49  | 1.023 | 14.937 |
| 1/21/2025 14:15 | 576900 | 72.212 | 17.102 | 162.665 | 40795.922 | 48053.086 | 31.484 | 32.689 | 24.512 | 1.023 | 14.932 |
| 1/21/2025 14:30 | 577800 | 72.214 | 17.104 | 162.674 | 40833.488 | 48073.18  | 31.506 | 32.673 | 24.496 | 1.023 | 14.929 |
| 1/21/2025 14:45 | 578700 | 72.21  | 17.11  | 162.659 | 40836.559 | 48082.492 | 31.513 | 32.696 | 24.488 | 1.023 | 14.93  |
| 1/21/2025 15:00 | 579600 | 72.207 | 17.113 | 162.653 | 40817.039 | 48056.004 | 31.494 | 32.678 | 24.5   | 1.023 | 14.933 |
| 1/21/2025 15:15 | 580500 | 72.201 | 17.125 | 162.64  | 40833.715 | 48063.105 | 31.5   | 32.683 | 24.49  | 1.023 | 14.931 |
| 1/21/2025 15:30 | 581400 | 72.207 | 17.104 | 162.654 | 40810.768 | 48039.391 | 31.495 | 32.68  | 24.503 | 1.023 | 14.927 |
| 1/21/2025 15:45 | 582300 | 72.205 | 17.121 | 162.649 | 40832.441 | 48065.586 | 31.501 | 32.685 | 24.49  | 1.023 | 14.924 |
| 1/21/2025 16:00 | 583200 | 72.211 | 17.12  | 162.662 | 40862.25  | 48102.203 | 31.528 | 32.709 | 24.472 | 1.023 | 14.917 |
| 1/21/2025 16:15 | 584100 | 72.203 | 17.112 | 162.645 | 40833.207 | 48076.07  | 31.509 | 32.692 | 24.49  | 1.023 | 14.93  |
| 1/21/2025 16:30 | 585000 | 72.207 | 17.11  | 162.663 | 40831.378 | 48075.582 | 31.509 | 32.692 | 24.491 | 1.023 | 14.924 |
| 1/21/2025 16:45 | 585900 | 72.209 | 17.114 | 162.657 | 40834.027 | 48075.059 | 31.508 | 32.691 | 24.489 | 1.023 | 14.928 |
| 1/21/2025 17:00 | 586800 | 72.201 | 17.112 | 162.639 | 40806.605 | 48044.848 | 31.486 | 32.67  | 24.506 | 1.023 | 14.927 |
| 1/21/2025 17:15 | 587700 | 72.203 | 17.128 | 162.644 | 40824.547 | 48048.621 | 31.489 | 32.673 | 24.495 | 1.023 | 14.929 |
| 1/21/2025 17:30 | 588600 | 72.203 | 17.118 | 162.645 | 40807.203 | 48039.109 | 31.482 | 32.687 | 24.505 | 1.023 | 14.931 |
| 1/21/2025 17:45 | 589500 | 72.207 | 17.101 | 162.652 | 40822.934 | 48076.422 | 31.508 | 32.692 | 24.496 | 1.023 | 14.926 |
| 1/21/2025 18:00 | 590400 | 72.212 | 17.104 | 162.665 | 40805.719 | 48053.105 | 31.491 | 32.676 | 24.506 | 1.023 | 14.928 |
| 1/21/2025 18:15 | 591300 | 72.204 | 17.119 | 162.646 | 40834.865 | 48072.641 | 31.506 | 32.689 | 24.493 | 1.023 | 14.933 |
| 1/21/2025 18:30 | 592200 | 72.205 | 17.114 | 162.649 | 40810.715 | 48057.91  | 31.495 | 32.679 | 24.498 | 1.023 | 14.929 |
| 1/21/2025 18:45 | 593100 | 72.205 | 17.104 | 162.649 | 40788.621 | 48032.684 | 31.476 | 32.662 | 24.517 | 1.023 | 14.927 |
| 1/21/2025 19:00 | 594000 | 72.207 | 17.109 | 162.654 | 40773.113 | 48039.117 | 31.459 | 32.646 | 24.526 | 1.023 | 14.927 |
| 1/21/2025 19:15 | 594900 | 72.207 | 17.1   | 162.659 | 40819.582 | 48076.18  | 31.503 | 32.689 | 24.5   | 1.023 | 14.933 |
| 1/21/2025 19:30 | 595800 | 72.204 | 17.118 | 162.647 | 40814.16  | 48047.953 | 31.488 | 32.673 | 24.501 | 1.023 | 14.928 |
| 1/21/2025 19:45 | 596700 | 72.207 | 17.097 | 162.653 | 40803.105 | 48057.625 | 31.494 | 32.679 | 24.508 | 1.023 | 14.925 |
| 1/21/2025 20:00 | 597600 | 72.2   | 17.104 | 162.637 | 40832.199 | 48063.531 | 31.514 | 32.697 | 24.49  | 1.023 | 14.927 |
| 1/21/2025 20:15 | 598500 | 72.207 | 17.114 | 162.621 | 40837.418 | 48073.191 | 31.511 | 32.698 | 24.487 | 1.023 | 14.929 |
| 1/21/2025 20:30 | 599400 | 72.2   | 17.114 | 162.637 | 40842.402 | 48084.621 | 31.515 | 32.706 | 24.484 | 1.023 | 14.922 |
| 1/21/2025 20:45 | 600300 | 72.197 | 17.099 | 162.63  | 40781.023 | 48028.582 | 31.473 | 32.659 | 24.521 | 1.023 | 14.926 |
| 1/21/2025 21:00 | 601200 | 72.194 | 17.099 | 162.624 | 40788.777 | 48038.281 | 31.48  | 32.666 | 24.517 | 1.023 | 14.927 |
| 1/21/2025 21:15 | 602100 | 72.196 | 17.102 | 162.627 | 40783.434 | 48039.601 | 31.509 | 32.682 | 24.495 | 1.023 | 14.928 |
| 1/21/2025 21:30 | 603000 | 72.196 | 17.101 | 162.629 | 40797.484 | 48045.984 | 31.496 | 32.671 | 24.511 | 1.023 | 14.922 |
| 1/21/2025 21:45 | 603900 | 72.187 | 17.124 | 162.608 | 40817.504 | 48045.16  | 31.467 | 32.671 | 24.499 | 1.023 | 14.927 |
| 1/21/2025 22:00 | 604800 | 72.188 | 17.118 | 162.61  | 40810.98  | 48043.844 | 31.485 | 32.67  | 24.503 | 1.023 | 14.923 |
| 1/21/2025 22:15 | 605700 | 72.187 | 17.109 | 162.609 | 40817.715 | 48039.539 | 31.489 | 32.668 | 24.521 | 1.023 | 14.925 |
| 1/21/2025 22:30 | 606600 | 72.188 | 17.11  | 162.611 | 40775.168 | 48010.68  | 31.461 | 32.647 | 24.525 | 1.023 | 14.927 |
| 1/21/2025 22:45 | 607500 | 72.186 | 17.102 | 162.605 | 40826.133 | 48078.242 | 31.51  | 32.694 | 24.484 | 1.023 | 14.927 |
| 1/21/2025 23:00 | 608400 | 72.185 | 17.125 | 162.604 | 40813.102 | 48038.852 | 31.482 | 32.686 | 24.502 | 1.023 | 14.928 |
| 1/21/2025 23:15 | 609300 | 72.181 | 17.101 | 162.601 | 40809.906 | 48042.345 | 31.485 | 32.689 | 24.504 | 1.023 | 14.927 |
| 1/21/2025 23:30 | 610200 | 72.179 | 17.138 | 162.589 | 40817.457 | 48029.891 | 31.476 | 32.66  | 24.499 | 1.023 | 14.931 |
| 1/21/2025 23:45 | 611100 | 72.184 | 17.107 | 162.601 | 40784.551 | 48024.199 | 31.47  | 32.656 | 24.519 | 1.023 | 14.925 |
| 1/22/2025 0:00  | 612000 | 72.193 | 17.105 | 162.623 | 40831.836 | 48062.352 | 31.513 | 32.696 | 24.491 | 1.023 | 14.917 |
| 1/22/2025 0:15  | 612900 | 72.197 | 17.119 | 162.63  | 40815.393 | 48046.148 | 31.489 | 32.673 | 24.501 | 1.023 | 14.912 |
| 1/22/2025 0:30  | 613800 | 72.196 | 17.119 | 162.629 | 40789.578 | 48017.406 | 31.466 | 32.652 | 24.516 | 1.023 | 14.914 |
| 1/22/2025 0:45  | 614700 | 72.207 | 17.113 | 162.652 | 40843.68  | 48087.25  | 31.517 | 32.693 | 24.484 | 1.023 | 14.91  |
| 1/22/2025 1:00  | 615600 | 72.208 | 17.097 | 162.656 | 40800.387 | 48053.844 | 31.481 | 32.677 | 24.51  | 1.023 | 14.911 |
| 1/22/2025 1:15  | 616500 | 72.21  | 17.096 | 162.659 | 40806.188 | 48053.242 | 31.488 | 32.678 | 24.506 | 1.023 | 14.913 |
| 1/22/2025 1:30  | 617400 | 72.208 | 17.118 | 162.656 | 40855.863 | 48096.68  | 31.524 | 32.706 | 24.476 | 1.023 | 14.913 |
| 1/22/2025 1:45  | 618300 | 72.217 | 17.125 | 162.676 | 40811.922 | 48037.551 | 31.481 | 32.666 | 24.503 | 1.023 | 14.911 |
| 1/22/2025 2:00  | 619200 | 72.227 | 17.124 | 162.699 | 40818.906 | 48048.082 | 31.489 | 32.673 | 24.498 | 1.023 | 14.906 |
| 1/22/2025 2:15  | 620100 | 72.23  | 17.123 | 162.7   | 40777.117 | 47999.047 | 31.453 | 32.639 | 24.524 | 1.023 | 14.909 |
| 1/22/2025 2:30  | 621000 | 72.235 | 17.109 | 162.717 | 40817.91  | 48081.391 | 31.488 | 32.672 | 24.499 | 1.023 | 14.907 |
| 1/22/2025 2:45  | 621900 | 72.239 | 17.103 | 162.725 | 40815.5   | 48085.859 | 31.5   | 32.685 | 24.5   | 1.023 | 14.913 |
| 1/22/2025 3:00  | 622800 | 72.24  | 17.108 | 162.736 | 40808.408 | 48079.195 | 31.492 | 32.679 | 24.504 | 1.023 | 14.914 |
| 1/22/2025 3:15  | 623700 | 72.256 | 17.113 | 162.764 | 40836.332 | 48078.621 | 31.51  | 32.693 | 24.488 | 1.023 | 14.906 |
| 1/22/2025 3:30  | 624600 | 72.262 | 17.124 | 162.778 | 40843.841 | 48075.621 | 31.509 | 32.691 | 24.483 | 1.023 | 14.899 |
| 1/22/2025 3:45  | 625500 | 72.272 | 17.108 | 162.801 | 40784.305 | 48052.516 | 31.471 | 32.657 | 24.519 | 1.023 | 14.903 |
| 1/22/2025 4:00  | 626400 | 72.271 | 17.098 | 162.792 | 40809.074 | 48069.074 | 31.503 | 32.679 | 24.501 | 1.023 | 14.91  |
| 1/22/2025 4:15  | 627300 | 72.289 | 17.103 | 162.838 | 40820.965 | 48072.195 | 31.505 | 32.689 | 24.487 | 1.023 | 14.899 |
| 1/22/2025 4:30  | 628200 | 72.282 | 17.108 | 162.823 | 40811.98  | 48056.211 | 31.484 | 32.678 | 24.503 | 1.023 | 14.91  |
| 1/22/2025 4:45  | 629100 | 72.295 | 17.109 | 162.852 | 40815.072 | 48058.754 | 31.496 | 32.68  | 24.5   | 1.023 | 14.9   |
| 1/22/2025 5:00  | 630000 | 72.3   | 17.107 | 162.863 | 40844.086 | 48061.676 | 31.513 | 32.696 | 24.483 | 1.023 | 14.902 |
| 1/22/2025 5:15  | 630900 | 72.3   | 17.107 | 162.863 | 40808.047 | 48052.617 | 31.491 | 32.676 | 24.505 | 1.023 | 14.903 |
| 1/22/2025 5:30  | 631800 | 72.309 | 17.1   | 162.883 | 40787.633 | 48036.18  | 31.479 | 32.685 | 24.495 | 1.023 | 14.899 |
| 1/22/2025 5:45  | 632700 | 72.305 | 17.11  | 162.873 | 40799.512 | 48039.449 | 31.482 | 32.687 | 24.51  | 1.023 | 14.903 |
| 1/22/2025 6:00  | 633600 | 72.311 | 17.122 | 162.887 | 40816.684 | 48049.686 | 31.528 | 32.697 | 24.472 | 1.023 | 14.898 |
| 1/22/2025 6:15  | 634500 | 72.319 | 17.108 | 162.906 | 40837.902 | 48069.449 | 31.    |        |        |       |        |



|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/23/2025 19:15 | 787700 | 72.145 | 17.118 | 162.515 | 40810.891 | 48043.922 | 31.485 | 32.67  | 24.503 | 1.023 | 14.839 |
| 1/23/2025 19:30 | 788600 | 72.152 | 17.134 | 162.53  | 40858.48  | 48082.191 | 31.514 | 32.696 | 24.475 | 1.023 | 14.831 |
| 1/23/2025 19:45 | 789500 | 72.152 | 17.119 | 162.529 | 40826.902 | 48061.254 | 31.498 | 32.682 | 24.494 | 1.023 | 14.833 |
| 1/23/2025 20:00 | 770400 | 72.154 | 17.121 | 162.535 | 40807.277 | 48036.344 | 31.48  | 32.695 | 24.505 | 1.023 | 14.836 |
| 1/23/2025 20:15 | 771300 | 72.164 | 17.101 | 162.555 | 40823.945 | 48077.035 | 31.509 | 32.692 | 24.485 | 1.023 | 14.835 |
| 1/23/2025 20:30 | 772200 | 72.17  | 17.107 | 162.569 | 40796.305 | 48037.719 | 31.48  | 32.686 | 24.513 | 1.023 | 14.833 |
| 1/23/2025 20:45 | 773100 | 72.183 | 17.099 | 162.555 | 40831.238 | 48088.66  | 31.517 | 32.7   | 24.491 | 1.023 | 14.84  |
| 1/23/2025 21:00 | 774000 | 72.184 | 17.102 | 162.551 | 40810.355 | 48055.32  | 31.503 | 32.69  | 24.504 | 1.023 | 14.838 |
| 1/23/2025 21:15 | 774900 | 72.17  | 17.105 | 162.57  | 40795.754 | 48039.654 | 31.482 | 32.667 | 24.512 | 1.023 | 14.836 |
| 1/23/2025 21:30 | 775800 | 72.177 | 17.092 | 162.586 | 40821.297 | 48083.992 | 31.513 | 32.697 | 24.487 | 1.023 | 14.834 |
| 1/23/2025 21:45 | 776700 | 72.178 | 17.095 | 162.589 | 40798.08  | 48040.438 | 31.481 | 32.667 | 24.518 | 1.023 | 14.835 |
| 1/23/2025 22:00 | 777600 | 72.175 | 17.11  | 162.588 | 40817.785 | 48058.133 | 31.495 | 32.7   | 24.5   | 1.023 | 14.838 |
| 1/23/2025 22:15 | 778500 | 72.18  | 17.108 | 162.593 | 40821.414 | 48067.235 | 31.502 | 32.686 | 24.487 | 1.023 | 14.83  |
| 1/23/2025 22:30 | 779400 | 72.18  | 17.105 | 162.593 | 40814.035 | 48060.914 | 31.487 | 32.681 | 24.501 | 1.023 | 14.833 |
| 1/23/2025 22:45 | 780300 | 72.177 | 17.124 | 162.585 | 40836.578 | 48067.703 | 31.503 | 32.686 | 24.488 | 1.023 | 14.834 |
| 1/23/2025 23:00 | 781200 | 72.183 | 17.117 | 162.591 | 40811.52  | 48051.489 | 31.489 | 32.7   | 24.501 | 1.023 | 14.827 |
| 1/23/2025 23:15 | 782100 | 72.177 | 17.116 | 162.586 | 40861.41  | 48105.012 | 31.53  | 32.711 | 24.473 | 1.023 | 14.836 |
| 1/23/2025 23:30 | 783000 | 72.181 | 17.131 | 162.584 | 40847.078 | 48072.664 | 31.507 | 32.689 | 24.482 | 1.023 | 14.829 |
| 1/23/2025 23:45 | 783900 | 72.183 | 17.092 | 162.599 | 40807.707 | 48068.266 | 31.502 | 32.686 | 24.505 | 1.023 | 14.83  |
| 1/24/2025 0:00  | 784800 | 72.196 | 17.088 | 162.623 | 40848.188 | 48099.177 | 31.526 | 32.708 | 24.475 | 1.023 | 14.835 |
| 1/24/2025 0:15  | 785700 | 72.188 | 17.088 | 162.61  | 40797.383 | 48060     | 31.495 | 32.681 | 24.511 | 1.023 | 14.836 |
| 1/24/2025 0:30  | 786600 | 72.19  | 17.111 | 162.615 | 40826.469 | 48069.086 | 31.503 | 32.687 | 24.484 | 1.023 | 14.82  |
| 1/24/2025 0:45  | 787500 | 72.187 | 17.103 | 162.608 | 40813.355 | 48061.145 | 31.499 | 32.683 | 24.502 | 1.023 | 14.823 |
| 1/24/2025 1:00  | 788400 | 72.193 | 17.114 | 162.623 | 40819.453 | 48074.086 | 31.507 | 32.69  | 24.48  | 1.023 | 14.822 |
| 1/24/2025 1:15  | 789300 | 72.201 | 17.107 | 162.64  | 40810.977 | 48055.594 | 31.483 | 32.678 | 24.503 | 1.023 | 14.821 |
| 1/24/2025 1:30  | 790200 | 72.204 | 17.125 | 162.646 | 40827.961 | 48055.945 | 31.495 | 32.678 | 24.493 | 1.023 | 14.811 |
| 1/24/2025 1:45  | 791100 | 72.206 | 17.109 | 162.652 | 40796.066 | 48036.309 | 31.481 | 32.666 | 24.511 | 1.023 | 14.814 |
| 1/24/2025 2:00  | 792000 | 72.215 | 17.123 | 162.671 | 40817.038 | 48045.19  | 31.487 | 32.671 | 24.5   | 1.023 | 14.807 |
| 1/24/2025 2:15  | 792900 | 72.21  | 17.113 | 162.661 | 40798.676 | 48034.469 | 31.478 | 32.663 | 24.511 | 1.023 | 14.815 |
| 1/24/2025 2:30  | 793800 | 72.217 | 17.099 | 162.677 | 40821.441 | 48076.75  | 31.508 | 32.692 | 24.487 | 1.023 | 14.812 |
| 1/24/2025 2:45  | 794700 | 72.216 | 17.112 | 162.675 | 40857.871 | 48105.207 | 31.53  | 32.712 | 24.475 | 1.023 | 14.818 |
| 1/24/2025 3:00  | 795600 | 72.214 | 17.104 | 162.67  | 40824.958 | 48034.051 | 31.477 | 32.683 | 24.516 | 1.023 | 14.809 |
| 1/24/2025 3:15  | 796500 | 72.227 | 17.115 | 162.698 | 40833.785 | 48073.914 | 31.507 | 32.69  | 24.49  | 1.023 | 14.81  |
| 1/24/2025 3:30  | 797400 | 72.237 | 17.118 | 162.722 | 40828.227 | 48066.316 | 31.502 | 32.685 | 24.493 | 1.023 | 14.805 |
| 1/24/2025 3:45  | 798300 | 72.246 | 17.107 | 162.742 | 40837.555 | 48077.504 | 31.48  | 32.688 | 24.511 | 1.023 | 14.802 |
| 1/24/2025 4:00  | 799200 | 72.255 | 17.107 | 162.765 | 40825.484 | 48073.254 | 31.506 | 32.69  | 24.485 | 1.023 | 14.8   |
| 1/24/2025 4:15  | 800100 | 72.264 | 17.118 | 162.782 | 40796.301 | 48026.078 | 31.472 | 32.658 | 24.512 | 1.023 | 14.796 |
| 1/24/2025 4:30  | 801000 | 72.273 | 17.094 | 162.803 | 40790.668 | 48046.809 | 31.485 | 32.671 | 24.515 | 1.023 | 14.791 |
| 1/24/2025 4:45  | 801900 | 72.277 | 17.098 | 162.811 | 40781.038 | 48039.934 | 31.473 | 32.651 | 24.521 | 1.023 | 14.792 |
| 1/24/2025 5:00  | 802800 | 72.281 | 17.12  | 162.821 | 40814.422 | 48046.191 | 31.487 | 32.671 | 24.501 | 1.023 | 14.786 |
| 1/24/2025 5:15  | 803700 | 72.285 | 17.11  | 162.829 | 40825.727 | 48069.543 | 31.504 | 32.687 | 24.484 | 1.023 | 14.787 |
| 1/24/2025 5:30  | 804600 | 72.294 | 17.123 | 162.849 | 40818.172 | 48046.422 | 31.488 | 32.672 | 24.499 | 1.023 | 14.78  |
| 1/24/2025 5:45  | 805500 | 72.3   | 17.105 | 162.867 | 40778.172 | 48018.859 | 31.486 | 32.668 | 24.523 | 1.023 | 14.787 |
| 1/24/2025 6:00  | 806400 | 72.308 | 17.112 | 162.881 | 40795.051 | 48031.148 | 31.476 | 32.661 | 24.513 | 1.023 | 14.783 |
| 1/24/2025 6:15  | 807300 | 72.321 | 17.121 | 162.911 | 40821.805 | 48053.535 | 31.493 | 32.676 | 24.487 | 1.023 | 14.779 |
| 1/24/2025 6:30  | 808200 | 72.316 | 17.135 | 162.899 | 40841.297 | 48061.41  | 31.499 | 32.682 | 24.479 | 1.023 | 14.779 |
| 1/24/2025 6:45  | 809100 | 72.323 | 17.117 | 162.913 | 40831.07  | 48053.12  | 31.482 | 32.678 | 24.499 | 1.023 | 14.778 |
| 1/24/2025 7:00  | 810000 | 72.332 | 17.089 | 162.934 | 40773.891 | 48030.988 | 31.474 | 32.661 | 24.525 | 1.023 | 14.777 |
| 1/24/2025 7:15  | 810900 | 72.339 | 17.108 | 162.951 | 40764.008 | 47999.16  | 31.452 | 32.639 | 24.531 | 1.023 | 14.767 |
| 1/24/2025 7:30  | 811800 | 72.338 | 17.118 | 162.949 | 40820.094 | 48054.754 | 31.493 | 32.677 | 24.498 | 1.023 | 14.774 |
| 1/24/2025 7:45  | 812700 | 72.345 | 17.145 | 162.976 | 40816.145 | 48039.988 | 31.476 | 32.67  | 24.511 | 1.023 | 14.769 |
| 1/24/2025 8:00  | 813600 | 72.339 | 17.124 | 162.952 | 40844.617 | 48077.074 | 31.481 | 32.692 | 24.483 | 1.023 | 14.773 |
| 1/24/2025 8:15  | 814500 | 72.342 | 17.097 | 162.957 | 40773.742 | 48022.57  | 31.469 | 32.655 | 24.526 | 1.023 | 14.77  |
| 1/24/2025 8:30  | 815400 | 72.346 | 17.116 | 162.966 | 40806.738 | 48040.738 | 31.483 | 32.668 | 24.506 | 1.023 | 14.771 |
| 1/24/2025 8:45  | 816300 | 72.343 | 17.107 | 162.961 | 40823.23  | 48039.278 | 31.483 | 32.67  | 24.486 | 1.023 | 14.774 |
| 1/24/2025 9:00  | 817200 | 72.335 | 17.127 | 162.942 | 40816.461 | 48040.707 | 31.484 | 32.668 | 24.5   | 1.023 | 14.772 |
| 1/24/2025 9:15  | 818100 | 72.341 | 17.128 | 162.955 | 40860.883 | 48092.227 | 31.521 | 32.703 | 24.473 | 1.023 | 14.769 |
| 1/24/2025 9:30  | 819000 | 72.344 | 17.106 | 162.961 | 40791.902 | 48034.379 | 31.478 | 32.683 | 24.515 | 1.023 | 14.763 |
| 1/24/2025 9:45  | 819900 | 72.337 | 17.117 | 162.944 | 40824.968 | 48069.805 | 31.498 | 32.681 | 24.485 | 1.023 | 14.768 |
| 1/24/2025 10:00 | 820800 | 72.329 | 17.114 | 162.928 | 40820.262 | 48066.66  | 31.496 | 32.68  | 24.498 | 1.023 | 14.768 |
| 1/24/2025 10:15 | 821700 | 72.317 | 17.111 | 162.902 | 40803.516 | 48043.027 | 31.484 | 32.669 | 24.508 | 1.023 | 14.773 |
| 1/24/2025 10:30 | 822600 | 72.309 | 17.118 | 162.884 | 40810.809 | 48043.824 | 31.485 | 32.67  | 24.503 | 1.023 | 14.779 |
| 1/24/2025 10:45 | 823500 | 72.312 | 17.105 | 162.869 | 40809.102 | 48055.578 | 31.483 | 32.678 | 24.504 | 1.023 | 14.775 |
| 1/24/2025 11:00 | 824400 | 72.305 | 17.111 | 162.873 | 40796.848 | 48034.984 | 31.478 | 32.664 | 24.512 | 1.023 | 14.759 |
| 1/24/2025 11:15 | 825300 | 72.293 | 17.113 | 162.848 | 40846.957 | 48091.41  | 31.52  | 32.702 | 24.482 | 1.023 | 14.756 |
| 1/24/2025 11:30 | 826200 | 72.289 | 17.098 | 162.839 | 40803.52  | 48056.395 | 31.483 | 32.678 | 24.508 | 1.023 | 14.753 |
| 1/24/2025 11:45 | 827100 | 72.287 | 17.101 | 162.842 | 40822.223 | 48057.469 | 31.489 | 32.679 | 24.48  | 1.023 | 14.751 |
| 1/24/2025 12:00 | 828000 | 72.278 | 17.108 | 162.81  | 40791.836 | 48032.023 | 31.476 | 32.662 | 24.515 | 1.023 | 14.743 |
| 1/24/2025 12:15 | 828900 | 72.263 | 17.118 | 162.779 | 40826.977 | 48066.855 | 31.499 | 32.683 | 24.484 | 1.023 | 14.727 |
| 1/24/2025 12:30 | 829800 | 72.257 | 17.109 | 162.767 | 40819.689 | 48067.989 | 31.502 | 32.68  | 24.496 | 1.023 | 14.72  |
| 1/24/2025 12:45 | 830700 | 72.253 | 17.119 | 162.713 | 40827.051 | 48061.148 | 31.498 | 32.682 | 24.484 | 1.023 | 14.727 |
| 1/24/2025 13:00 | 831600 | 72.213 | 17.097 | 162.666 | 40764.129 | 48010.969 | 31.46  | 32.647 | 24.531 | 1.023 | 14.718 |
| 1/24/2025 13:15 | 832500 | 72.229 | 17.105 | 162.703 | 40767.645 | 48007.23  | 31.458 | 32.645 | 24.529 | 1.023 | 14.711 |
| 1/24/2025 13:30 | 833400 | 72.234 | 17.102 | 162.698 | 40805.698 | 48050.102 | 31.489 | 32.65  | 24.509 | 1.023 | 14.703 |
| 1/24/2025 13:45 | 834300 | 72.203 | 17.117 | 162.644 | 40825.773 | 48062.387 | 31.499 | 32.682 | 24.484 | 1.023 | 14.708 |
| 1/24/2025 14:00 | 835200 | 72.208 | 17.104 | 162.655 | 40794.98  | 48040.09  | 31.482 | 32.667 | 24.513 | 1.023 | 14.7   |
| 1/24/2025 14:15 | 836100 | 72.187 | 17.112 | 162.609 | 40818.058 | 48059.609 | 31.496 | 32.681 | 24.499 | 1.023 | 14.707 |
| 1/24/2025 14:30 | 837000 | 72.194 | 17.111 | 162.617 | 40817.996 | 48051.215 | 31.498 | 32.677 | 24.501 | 1.023 | 14.706 |
| 1/24/2025 14:45 | 837900 | 72.184 | 17.094 | 162.602 | 40783.871 | 48038.159 | 31.48  | 32.666 | 24.519 | 1.023 | 14.703 |
| 1/24/2025 15:00 | 838800 | 72.171 | 17.107 | 162.572 | 40796.18  | 48037.988 | 31.48  | 32.662 | 24.512 | 1.023 | 14.705 |
| 1/24/2025 15:15 | 839700 | 72.166 | 17.115 | 162.562 | 40821.613 | 48059.199 | 31.496 | 32.68  | 24.497 | 1.023 | 14.702 |
| 1/24/2025 15:30 | 840600 | 72.161 | 17.101 | 162.547 | 40807.754 | 48056.449 | 31.496 | 32.67  | 24.509 | 1.023 | 14.705 |
| 1/24/2025 15:45 | 841500 | 72.158 | 17.117 | 162.539 | 40848.754 | 48089.063 | 31.518 |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/26/2025 4:45  | 974700  | 72.299 | 17.119 | 162.86  | 40808.281 | 48039.906 | 31.483 | 32.667 | 24.505 | 1.023 | 14.681 |
| 1/26/2025 5:00  | 975600  | 72.303 | 17.114 | 162.87  | 40793.277 | 48027.359 | 31.473 | 32.659 | 24.514 | 1.023 | 14.681 |
| 1/26/2025 5:15  | 976500  | 72.313 | 17.117 | 162.891 | 40833.836 | 48071.879 | 31.508 | 32.689 | 24.489 | 1.023 | 14.683 |
| 1/26/2025 5:30  | 977400  | 72.315 | 17.120 | 162.904 | 40861.59  | 48093.023 | 31.484 | 32.679 | 24.509 | 1.023 | 14.687 |
| 1/26/2025 5:45  | 978300  | 72.323 | 17.112 | 162.915 | 40792.164 | 48027.949 | 31.473 | 32.659 | 24.515 | 1.023 | 14.653 |
| 1/26/2025 6:00  | 979200  | 72.326 | 17.116 | 162.922 | 40825.555 | 48063.367 | 31.499 | 32.683 | 24.494 | 1.023 | 14.699 |
| 1/26/2025 6:15  | 980100  | 72.336 | 17.113 | 162.943 | 40824.258 | 48065.352 | 31.501 | 32.684 | 24.495 | 1.023 | 14.696 |
| 1/26/2025 6:30  | 981000  | 72.337 | 17.125 | 162.944 | 40813     | 48068.628 | 31.482 | 32.679 | 24.502 | 1.023 | 14.704 |
| 1/26/2025 6:45  | 981900  | 72.339 | 17.121 | 162.95  | 40823.852 | 48055.477 | 31.494 | 32.678 | 24.495 | 1.023 | 14.706 |
| 1/26/2025 7:00  | 982800  | 72.359 | 17.111 | 162.996 | 40825.363 | 48068.563 | 31.503 | 32.687 | 24.495 | 1.023 | 14.703 |
| 1/26/2025 7:15  | 983700  | 72.367 | 17.115 | 163.014 | 40826.405 | 48065.484 | 31.501 | 32.685 | 24.494 | 1.023 | 14.703 |
| 1/26/2025 7:30  | 984600  | 72.368 | 17.102 | 163.016 | 40802.941 | 48052.782 | 31.498 | 32.679 | 24.508 | 1.023 | 14.707 |
| 1/26/2025 7:45  | 985500  | 72.377 | 17.106 | 163.037 | 40810.617 | 48056.434 | 31.484 | 32.678 | 24.503 | 1.023 | 14.71  |
| 1/26/2025 8:00  | 986400  | 72.381 | 17.107 | 163.045 | 40813.051 | 48057.66  | 31.495 | 32.679 | 24.502 | 1.023 | 14.708 |
| 1/26/2025 8:15  | 987300  | 72.381 | 17.112 | 163.046 | 4825.676  | 48067.482 | 31.502 | 32.686 | 24.494 | 1.023 | 14.719 |
| 1/26/2025 8:30  | 988200  | 72.389 | 17.107 | 163.057 | 40807.893 | 48068.909 | 31.498 | 32.679 | 24.511 | 1.023 | 14.719 |
| 1/26/2025 8:45  | 989100  | 72.391 | 17.098 | 163.067 | 40800.109 | 48052.391 | 31.49  | 32.676 | 24.51  | 1.023 | 14.719 |
| 1/26/2025 9:00  | 990000  | 72.396 | 17.118 | 163.078 | 40816.266 | 48050.348 | 31.49  | 32.674 | 24.5   | 1.023 | 14.72  |
| 1/26/2025 9:15  | 990900  | 72.39  | 17.109 | 163.086 | 40822.285 | 48046.445 | 31.501 | 32.685 | 24.496 | 1.023 | 14.724 |
| 1/26/2025 9:30  | 991800  | 72.397 | 17.105 | 163.095 | 40805.586 | 48059.77  | 31.49  | 32.678 | 24.508 | 1.023 | 14.728 |
| 1/26/2025 9:45  | 992700  | 72.399 | 17.105 | 163.087 | 40755.164 | 47992.434 | 31.447 | 32.635 | 24.537 | 1.023 | 14.724 |
| 1/26/2025 10:00 | 993600  | 72.385 | 17.122 | 163.055 | 40857.863 | 48094.852 | 31.523 | 32.705 | 24.475 | 1.023 | 14.738 |
| 1/26/2025 10:15 | 994500  | 72.387 | 17.105 | 163.059 | 40814.176 | 48061.168 | 31.487 | 32.682 | 24.501 | 1.023 | 14.737 |
| 1/26/2025 10:30 | 995400  | 72.385 | 17.102 | 163.051 | 40789.555 | 48078.555 | 31.51  | 32.678 | 24.494 | 1.023 | 14.742 |
| 1/26/2025 10:45 | 996300  | 72.378 | 17.131 | 163.038 | 40815.625 | 48034.699 | 31.479 | 32.664 | 24.5   | 1.023 | 14.738 |
| 1/26/2025 11:00 | 997200  | 72.375 | 17.112 | 163.031 | 40798.898 | 48035.777 | 31.479 | 32.664 | 24.51  | 1.023 | 14.741 |
| 1/26/2025 11:15 | 998100  | 72.364 | 17.104 | 163.006 | 40802.566 | 48049.305 | 31.488 | 32.674 | 24.508 | 1.023 | 14.748 |
| 1/26/2025 11:30 | 999000  | 72.36  | 17.118 | 163.012 | 40819.963 | 48053.07  | 31.482 | 32.676 | 24.498 | 1.023 | 14.754 |
| 1/26/2025 11:45 | 999900  | 72.351 | 17.118 | 162.978 | 40809.845 | 48042.051 | 31.484 | 32.669 | 24.504 | 1.023 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 72.344 | 17.101 | 162.961 | 40830.176 | 48084.281 | 31.514 | 32.697 | 24.492 | 1.023 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 72.333 | 17.108 | 162.938 | 40809.199 | 48052.371 | 31.491 | 32.678 | 24.504 | 1.023 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 72.324 | 17.096 | 162.922 | 40782.957 | 48034.178 | 31.477 | 32.663 | 24.52  | 1.023 | 14.735 |
| 1/26/2025 12:45 | 1003500 | 72.313 | 17.113 | 162.893 | 40812.973 | 48051.495 | 31.491 | 32.675 | 24.502 | 1.023 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 72.295 | 17.111 | 162.852 | 40798.477 | 48036.703 | 31.48  | 32.665 | 24.511 | 1.023 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 72.289 | 17.108 | 162.839 | 40786.596 | 48026.763 | 31.474 | 32.66  | 24.518 | 1.023 | 14.729 |
| 1/26/2025 13:30 | 1006200 | 72.284 | 17.105 | 162.781 | 40787.605 | 48041.945 | 31.483 | 32.669 | 24.511 | 1.023 | 14.724 |
| 1/26/2025 13:45 | 1007100 | 72.263 | 17.105 | 162.78  | 40808.934 | 48055.485 | 31.493 | 32.678 | 24.504 | 1.023 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 72.255 | 17.107 | 162.761 | 40796.98  | 48039.113 | 31.481 | 32.667 | 24.512 | 1.023 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 72.250 | 17.116 | 162.735 | 40782.902 | 48025.913 | 31.48  | 32.66  | 24.506 | 1.023 | 14.728 |
| 1/26/2025 14:30 | 1009800 | 72.216 | 17.135 | 162.674 | 40844.285 | 48064.926 | 31.502 | 32.684 | 24.483 | 1.023 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 72.211 | 17.117 | 162.662 | 40823.199 | 48059.547 | 31.487 | 32.68  | 24.496 | 1.023 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 72.198 | 17.116 | 162.633 | 40808.801 | 48045.555 | 31.485 | 32.67  | 24.505 | 1.023 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 72.185 | 17.109 | 162.61  | 40779.809 | 48041.5   | 31.485 | 32.679 | 24.522 | 1.023 | 14.738 |
| 1/26/2025 15:30 | 1013400 | 72.17  | 17.126 | 162.571 | 40833.641 | 48061.691 | 31.499 | 32.682 | 24.49  | 1.023 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 72.159 | 17.118 | 162.546 | 40823.559 | 48058.742 | 31.496 | 32.68  | 24.496 | 1.023 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 72.148 | 17.12  | 162.52  | 40835.23  | 48070.582 | 31.505 | 32.688 | 24.489 | 1.023 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 72.142 | 17.107 | 162.507 | 40817.658 | 48052.97  | 31.482 | 32.687 | 24.49  | 1.023 | 14.738 |
| 1/26/2025 16:30 | 1017000 | 72.131 | 17.114 | 162.481 | 40822.645 | 48061.656 | 31.498 | 32.682 | 24.496 | 1.023 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 72.134 | 17.109 | 162.488 | 40812.133 | 48055.258 | 31.493 | 32.678 | 24.503 | 1.023 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 72.126 | 17.103 | 162.471 | 40804.16  | 48052.23  | 31.491 | 32.676 | 24.507 | 1.023 | 14.738 |
| 1/26/2025 17:15 | 1019700 | 72.125 | 17.11  | 162.471 | 40817.387 | 48060.365 | 31.487 | 32.681 | 24.499 | 1.023 | 14.739 |
| 1/26/2025 17:30 | 1020600 | 72.114 | 17.108 | 162.443 | 40793.855 | 48034.207 | 31.478 | 32.663 | 24.513 | 1.023 | 14.736 |
| 1/26/2025 17:45 | 1021500 | 72.107 | 17.112 | 162.427 | 40819.23  | 48059.816 | 31.487 | 32.681 | 24.498 | 1.023 | 14.738 |
| 1/26/2025 18:00 | 1022400 | 72.11  | 17.108 | 162.434 | 40808.535 | 48051.482 | 31.499 | 32.675 | 24.505 | 1.023 | 14.739 |
| 1/26/2025 18:15 | 1023300 | 72.104 | 17.102 | 162.422 | 40789.484 | 48039.484 | 31.482 | 32.667 | 24.511 | 1.023 | 14.743 |
| 1/26/2025 18:30 | 1024200 | 72.114 | 17.11  | 162.443 | 40844.137 | 48091.516 | 31.52  | 32.702 | 24.483 | 1.023 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 72.11  | 17.098 | 162.436 | 40800.617 | 48052.887 | 31.491 | 32.676 | 24.509 | 1.023 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 72.117 | 17.1   | 162.451 | 40809.871 | 48061.609 | 31.487 | 32.682 | 24.504 | 1.023 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 72.112 | 17.108 | 162.422 | 40811.52  | 48073.441 | 31.506 | 32.69  | 24.495 | 1.023 | 14.753 |
| 1/26/2025 19:30 | 1027800 | 72.109 | 17.12  | 162.433 | 40826.203 | 48059.859 | 31.487 | 32.681 | 24.494 | 1.023 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 72.124 | 17.112 | 162.487 | 40814.176 | 48054.055 | 31.492 | 32.677 | 24.501 | 1.023 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 72.112 | 17.101 | 162.44  | 40830.008 | 48064.566 | 31.514 | 32.698 | 24.482 | 1.023 | 14.73  |
| 1/26/2025 20:15 | 1030500 | 72.111 | 17.098 | 162.446 | 40822.066 | 48078.059 | 31.509 | 32.693 | 24.487 | 1.023 | 14.759 |
| 1/26/2025 20:30 | 1031400 | 72.126 | 17.107 | 162.471 | 40820.434 | 48067.02  | 31.502 | 32.686 | 24.498 | 1.023 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 72.132 | 17.126 | 162.484 | 40856.559 | 48088.383 | 31.518 | 32.7   | 24.476 | 1.023 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 72.132 | 17.117 | 162.484 | 40868.414 | 48112.117 | 31.535 | 32.718 | 24.489 | 1.023 | 14.761 |
| 1/26/2025 21:15 | 1034100 | 72.136 | 17.107 | 162.486 | 40860.711 | 48085.088 | 31.536 | 32.698 | 24.479 | 1.023 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 72.148 | 17.101 | 162.521 | 40795.191 | 48043.652 | 31.484 | 32.67  | 24.513 | 1.023 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 72.157 | 17.101 | 162.541 | 40799.961 | 48049.648 | 31.489 | 32.674 | 24.51  | 1.023 | 14.766 |
| 1/26/2025 22:00 | 1036800 | 72.162 | 17.102 | 162.525 | 40792.434 | 48032.888 | 31.471 | 32.664 | 24.514 | 1.023 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 72.16  | 17.116 | 162.546 | 40783.43  | 48073.137 | 31.493 | 32.649 | 24.52  | 1.023 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 72.163 | 17.098 | 162.553 | 40815.664 | 48070.609 | 31.504 | 32.688 | 24.5   | 1.023 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 72.176 | 17.102 | 162.584 | 40810.738 | 48061.203 | 31.487 | 32.682 | 24.503 | 1.023 | 14.769 |
| 1/26/2025 23:00 | 1040400 | 72.186 | 17.102 | 162.562 | 40833.698 | 48055.465 | 31.495 | 32.687 | 24.49  | 1.023 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 72.179 | 17.105 | 162.589 | 40811.402 | 48058.859 | 31.495 | 32.68  | 24.503 | 1.023 | 14.772 |
| 1/26/2025 23:30 | 1042200 | 72.184 | 17.113 | 162.602 | 40829.141 | 48070.816 | 31.505 | 32.688 | 24.482 | 1.023 | 14.77  |
| 1/26/2025 23:45 | 1043100 | 72.182 | 17.107 | 162.598 | 40831.742 | 48069.635 | 31.512 | 32.695 | 24.491 | 1.023 | 14.772 |
| 1/27/2025 0:00  | 1044000 | 72.196 | 17.115 | 162.609 | 40809.176 | 48054.952 | 31.496 | 32.677 | 24.504 | 1.023 | 14.779 |
| 1/27/2025 0:15  | 1044900 | 72.202 | 17.103 | 162.642 | 40826.73  | 48078.328 | 31.51  | 32.693 | 24.494 | 1.023 | 14.766 |
| 1/27/2025 0:30  | 1045800 | 72.192 | 17.12  | 162.619 | 40824.598 | 48057.5   | 31.495 | 32.679 | 24.495 | 1.023 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 72.197 | 17.098 | 162.631 | 40798.75  | 48059.598 | 31.489 | 32.674 | 24.511 | 1.023 | 14.774 |
| 1/27/2025 1:00  | 1047600 | 72.191 | 17.114 | 162.619 | 40796.809 | 48058.476 | 31.478 | 32.681 | 24.512 | 1.023 | 14.782 |
| 1/27/2025 1:15  | 1048500 |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/28/2025 14:15 | 1181700 | 72.26  | 17.127 | 162.772 | 40799.188 | 48020.57  | 31.469 | 32.654 | 24.51  | 1.023 | 14.759 |
| 1/28/2025 14:30 | 1182600 | 72.249 | 17.111 | 162.748 | 40817.849 | 48059.246 | 31.496 | 32.688 | 24.499 | 1.023 | 14.757 |
| 1/28/2025 14:45 | 1183500 | 72.238 | 17.123 | 162.722 | 40830.109 | 48091.332 | 31.498 | 32.682 | 24.492 | 1.023 | 14.753 |
| 1/28/2025 15:00 | 1184400 | 72.213 | 17.114 | 162.698 | 40844.274 | 48124.227 | 31.496 | 32.682 | 24.518 | 1.023 | 14.763 |
| 1/28/2025 15:15 | 1185300 | 72.207 | 17.114 | 162.653 | 40853.378 | 48174.587 | 31.508 | 32.691 | 24.479 | 1.023 | 14.753 |
| 1/28/2025 15:30 | 1186200 | 72.193 | 17.111 | 162.623 | 40844.816 | 48090.688 | 31.519 | 32.702 | 24.483 | 1.023 | 14.751 |
| 1/28/2025 15:45 | 1187100 | 72.172 | 17.118 | 162.575 | 40812.488 | 48045.43  | 31.487 | 32.671 | 24.502 | 1.023 | 14.757 |
| 1/28/2025 16:00 | 1188000 | 72.165 | 17.1   | 162.522 | 40822.098 | 48070.953 | 31.482 | 32.668 | 24.497 | 1.023 | 14.753 |
| 1/28/2025 16:15 | 1188900 | 72.153 | 17.1   | 162.532 | 40791.809 | 48041.004 | 31.482 | 32.668 | 24.515 | 1.023 | 14.756 |
| 1/28/2025 16:30 | 1189800 | 72.135 | 17.109 | 162.491 | 40799.195 | 48039.355 | 31.482 | 32.667 | 24.51  | 1.023 | 14.756 |
| 1/28/2025 16:45 | 1190700 | 72.127 | 17.118 | 162.473 | 40823.25  | 48058.188 | 31.496 | 32.68  | 24.496 | 1.023 | 14.753 |
| 1/28/2025 17:00 | 1191600 | 72.106 | 17.106 | 162.422 | 40810.941 | 48076.157 | 31.509 | 32.677 | 24.485 | 1.023 | 14.753 |
| 1/28/2025 17:15 | 1192500 | 72.108 | 17.109 | 162.43  | 40811.34  | 48054.125 | 31.492 | 32.677 | 24.503 | 1.023 | 14.746 |
| 1/28/2025 17:30 | 1193400 | 72.093 | 17.123 | 162.396 | 40800.621 | 48026.621 | 31.473 | 32.658 | 24.509 | 1.023 | 14.75  |
| 1/28/2025 17:45 | 1194300 | 72.085 | 17.123 | 162.38  | 40824.305 | 48054.113 | 31.483 | 32.677 | 24.495 | 1.023 | 14.752 |
| 1/28/2025 18:00 | 1195200 | 72.075 | 17.128 | 162.355 | 40819.594 | 48054.113 | 31.483 | 32.677 | 24.495 | 1.023 | 14.752 |
| 1/28/2025 18:15 | 1196100 | 72.074 | 17.128 | 162.355 | 40834.875 | 48060.859 | 31.498 | 32.681 | 24.489 | 1.023 | 14.749 |
| 1/28/2025 18:30 | 1197000 | 72.066 | 17.122 | 162.337 | 40810.332 | 48038.523 | 31.482 | 32.666 | 24.504 | 1.023 | 14.749 |
| 1/28/2025 18:45 | 1197900 | 72.067 | 17.105 | 162.338 | 40836.336 | 48057.453 | 31.515 | 32.699 | 24.488 | 1.023 | 14.75  |
| 1/28/2025 19:00 | 1198800 | 72.063 | 17.1   | 162.325 | 40855.488 | 48108.44  | 31.523 | 32.714 | 24.477 | 1.023 | 14.747 |
| 1/28/2025 19:15 | 1199700 | 72.067 | 17.115 | 162.339 | 40827.125 | 48065.688 | 31.501 | 32.685 | 24.484 | 1.023 | 14.745 |
| 1/28/2025 19:30 | 1200600 | 72.056 | 17.123 | 162.312 | 40847.641 | 48081.109 | 31.513 | 32.695 | 24.481 | 1.023 | 14.752 |
| 1/28/2025 19:45 | 1201500 | 72.06  | 17.121 | 162.322 | 40804.664 | 48052.891 | 31.476 | 32.682 | 24.507 | 1.023 | 14.748 |
| 1/28/2025 20:00 | 1202400 | 72.072 | 17.106 | 162.358 | 40823.496 | 48072.598 | 31.505 | 32.689 | 24.5   | 1.023 | 14.749 |
| 1/28/2025 20:15 | 1203300 | 72.063 | 17.13  | 162.329 | 40845.215 | 48070.859 | 31.506 | 32.688 | 24.483 | 1.023 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 72.073 | 17.117 | 162.351 | 40816.395 | 48050.879 | 31.499 | 32.675 | 24.5   | 1.023 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 72.07  | 17.104 | 162.344 | 40816.461 | 48055.855 | 31.501 | 32.685 | 24.5   | 1.023 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 72.063 | 17.106 | 162.375 | 40823.86  | 48071.387 | 31.509 | 32.689 | 24.496 | 1.023 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 72.081 | 17.124 | 162.37  | 40808.969 | 48034.457 | 31.479 | 32.683 | 24.504 | 1.023 | 14.758 |
| 1/28/2025 21:30 | 1207800 | 72.096 | 17.119 | 162.403 | 40842.816 | 48080.363 | 31.512 | 32.695 | 24.484 | 1.023 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 72.102 | 17.123 | 162.416 | 40822.441 | 48064.172 | 31.513 | 32.684 | 24.49  | 1.023 | 14.752 |
| 1/28/2025 22:00 | 1209600 | 72.098 | 17.1   | 162.407 | 40822.809 | 48076.664 | 31.508 | 32.692 | 24.486 | 1.023 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 72.111 | 17.101 | 162.436 | 40817.83  | 48069.859 | 31.503 | 32.688 | 24.499 | 1.023 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 72.115 | 17.12  | 162.446 | 40830.969 | 48064.711 | 31.501 | 32.684 | 24.491 | 1.023 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 72.124 | 17.108 | 162.465 | 40827.188 | 48077.098 | 31.509 | 32.682 | 24.487 | 1.023 | 14.759 |
| 1/28/2025 23:00 | 1213200 | 72.126 | 17.113 | 162.471 | 40825.996 | 48059.653 | 31.502 | 32.685 | 24.484 | 1.023 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 72.134 | 17.092 | 162.489 | 40800.845 | 48059.832 | 31.495 | 32.681 | 24.509 | 1.023 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 72.134 | 17.103 | 162.488 | 40783.928 | 48028.267 | 31.473 | 32.659 | 24.519 | 1.023 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 72.143 | 17.1   | 162.515 | 40828.498 | 48037.969 | 31.503 | 32.682 | 24.493 | 1.023 | 14.759 |
| 1/28/2025 0:00  | 1216800 | 72.146 | 17.125 | 162.515 | 40850.297 | 48082.719 | 31.514 | 32.696 | 24.48  | 1.023 | 14.762 |
| 1/28/2025 0:15  | 1217700 | 72.159 | 17.11  | 162.544 | 40837.902 | 48084.355 | 31.514 | 32.697 | 24.487 | 1.023 | 14.754 |
| 1/28/2025 0:30  | 1218600 | 72.143 | 17.104 | 162.599 | 40814.586 | 48063.258 | 31.499 | 32.683 | 24.501 | 1.023 | 14.754 |
| 1/28/2025 0:45  | 1219500 | 72.158 | 17.104 | 162.589 | 40804.527 | 48054.547 | 31.489 | 32.677 | 24.507 | 1.023 | 14.763 |
| 1/28/2025 1:00  | 1220400 | 72.155 | 17.102 | 162.535 | 40796.801 | 48044.02  | 31.485 | 32.67  | 24.512 | 1.023 | 14.765 |
| 1/28/2025 1:15  | 1221300 | 72.164 | 17.12  | 162.558 | 40806.879 | 48036.824 | 31.48  | 32.665 | 24.506 | 1.023 | 14.76  |
| 1/28/2025 1:30  | 1222200 | 72.164 | 17.104 | 162.557 | 40800.109 | 48045.652 | 31.488 | 32.671 | 24.51  | 1.023 | 14.761 |
| 1/28/2025 1:45  | 1223100 | 72.173 | 17.103 | 162.571 | 40805.711 | 48054.145 | 31.492 | 32.677 | 24.506 | 1.023 | 14.759 |
| 1/28/2025 2:00  | 1224000 | 72.171 | 17.114 | 162.572 | 40800.801 | 48036.598 | 31.48  | 32.665 | 24.509 | 1.023 | 14.76  |
| 1/28/2025 2:15  | 1224900 | 72.163 | 17.118 | 162.554 | 40811.082 | 48043.965 | 31.485 | 32.67  | 24.503 | 1.023 | 14.763 |
| 1/28/2025 2:30  | 1225800 | 72.166 | 17.114 | 162.561 | 40801.941 | 48037.84  | 31.481 | 32.666 | 24.509 | 1.023 | 14.764 |
| 1/28/2025 2:45  | 1226700 | 72.176 | 17.106 | 162.587 | 40794.738 | 48057.613 | 31.48  | 32.671 | 24.511 | 1.023 | 14.76  |
| 1/28/2025 3:00  | 1227600 | 72.175 | 17.1   | 162.58  | 40785.301 | 48032.953 | 31.476 | 32.662 | 24.519 | 1.023 | 14.762 |
| 1/28/2025 3:15  | 1228500 | 72.178 | 17.092 | 162.587 | 40806.094 | 48042.527 | 31.483 | 32.669 | 24.518 | 1.023 | 14.762 |
| 1/28/2025 3:30  | 1229400 | 72.167 | 17.107 | 162.562 | 40792.574 | 48053.547 | 31.477 | 32.663 | 24.514 | 1.023 | 14.767 |
| 1/28/2025 3:45  | 1230300 | 72.163 | 17.103 | 162.575 | 40815.949 | 48065.445 | 31.5   | 32.685 | 24.5   | 1.023 | 14.763 |
| 1/28/2025 4:00  | 1231200 | 72.177 | 17.111 | 162.587 | 40764.211 | 47996.641 | 31.45  | 32.638 | 24.531 | 1.023 | 14.764 |
| 1/28/2025 4:15  | 1232100 | 72.163 | 17.123 | 162.555 | 40835.402 | 48066.805 | 31.502 | 32.685 | 24.489 | 1.023 | 14.774 |
| 1/28/2025 4:30  | 1233000 | 72.17  | 17.101 | 162.57  | 40813.02  | 48065.027 | 31.5   | 32.684 | 24.502 | 1.023 | 14.771 |
| 1/28/2025 4:45  | 1233900 | 72.171 | 17.112 | 162.577 | 40855.198 | 48054.564 | 31.485 | 32.677 | 24.507 | 1.023 | 14.773 |
| 1/28/2025 5:00  | 1234800 | 72.172 | 17.12  | 162.575 | 40857.289 | 48065.602 | 31.523 | 32.679 | 24.475 | 1.023 | 14.777 |
| 1/28/2025 5:15  | 1235700 | 72.168 | 17.104 | 162.565 | 40793.828 | 48039.012 | 31.481 | 32.667 | 24.514 | 1.023 | 14.773 |
| 1/28/2025 5:30  | 1236600 | 72.176 | 17.101 | 162.583 | 40808.809 | 48059.32  | 31.488 | 32.68  | 24.505 | 1.023 | 14.779 |
| 1/28/2025 5:45  | 1237500 | 72.186 | 17.106 | 162.61  | 40812.928 | 48059.02  | 31.49  | 32.677 | 24.502 | 1.023 | 14.773 |
| 1/28/2025 6:00  | 1238400 | 72.187 | 17.119 | 162.608 | 40817.262 | 48050.281 | 31.49  | 32.674 | 24.499 | 1.023 | 14.779 |
| 1/28/2025 6:15  | 1239300 | 72.186 | 17.101 | 162.605 | 40760.863 | 48002.938 | 31.454 | 32.642 | 24.533 | 1.023 | 14.786 |
| 1/28/2025 6:30  | 1240200 | 72.181 | 17.108 | 162.595 | 40819.301 | 48064.296 | 31.49  | 32.684 | 24.498 | 1.023 | 14.783 |
| 1/28/2025 6:45  | 1241100 | 72.184 | 17.111 | 162.584 | 40846.038 | 48063.059 | 31.483 | 32.681 | 24.483 | 1.023 | 14.782 |
| 1/28/2025 7:00  | 1242000 | 72.199 | 17.112 | 162.635 | 40818.203 | 48059.074 | 31.496 | 32.68  | 24.499 | 1.023 | 14.794 |
| 1/28/2025 7:15  | 1242900 | 72.211 | 17.094 | 162.663 | 40787.137 | 48041.473 | 31.482 | 32.668 | 24.518 | 1.023 | 14.798 |
| 1/28/2025 7:30  | 1243800 | 72.213 | 17.103 | 162.67  | 40779.305 | 48029.18  | 31.473 | 32.67  | 24.523 | 1.023 | 14.796 |
| 1/28/2025 7:45  | 1244700 | 72.218 | 17.115 | 162.677 | 40812.129 | 48046.031 | 31.488 | 32.673 | 24.503 | 1.023 | 14.804 |
| 1/28/2025 8:00  | 1245600 | 72.233 | 17.105 | 162.711 | 40800.734 | 48046.297 | 31.486 | 32.671 | 24.509 | 1.023 | 14.801 |
| 1/28/2025 8:15  | 1246500 | 72.236 | 17.113 | 162.718 | 40778.191 | 48040.449 | 31.461 | 32.647 | 24.523 | 1.023 | 14.809 |
| 1/28/2025 8:30  | 1247400 | 72.247 | 17.103 | 162.745 | 40782.512 | 48049.625 | 31.507 | 32.681 | 24.496 | 1.023 | 14.811 |
| 1/28/2025 8:45  | 1248300 | 72.253 | 17.112 | 162.757 | 40810.277 | 48060.34  | 31.497 | 32.681 | 24.498 | 1.023 | 14.811 |
| 1/28/2025 9:00  | 1249200 | 72.267 | 17.109 | 162.788 | 40784.469 | 48022.297 | 31.469 | 32.655 | 24.519 | 1.023 | 14.811 |
| 1/28/2025 9:15  | 1250100 | 72.273 | 17.105 | 162.803 | 40830.031 | 48079.84  | 31.511 | 32.694 | 24.492 | 1.023 | 14.821 |
| 1/28/2025 9:30  | 1251000 | 72.291 | 17.1   | 162.842 | 40828.996 | 48069.133 | 31.514 | 32.692 | 24.492 | 1.023 | 14.816 |
| 1/28/2025 9:45  | 1251900 | 72.29  | 17.11  | 162.839 | 40826.547 | 48070.805 | 31.505 | 32.685 | 24.494 | 1.023 | 14.811 |
| 1/28/2025 10:00 | 1252800 | 72.297 | 17.113 | 162.856 | 40834.027 | 48076.672 | 31.509 | 32.692 | 24.489 | 1.023 | 14.823 |
| 1/28/2025 10:15 | 1253700 | 72.301 | 17.11  | 162.886 | 40795.922 | 48034.832 | 31.478 | 32.684 | 24.512 | 1.023 | 14.825 |
| 1/28/2025 10:30 | 1254600 | 72.308 | 17.118 | 162.883 | 40798.52  | 48051.949 | 31.499 | 32.687 | 24.494 | 1.023 | 14.827 |
| 1/28/2025 10:4  |         |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/30/2025 23:45 | 1388700 | 72.089 | 17.1   | 162.388 | 40800.809 | 48051.406 | 31.49  | 32.675 | 24.509 | 1.023 | 14.855 |
| 1/31/2025 0:00  | 1388600 | 72.098 | 17.109 | 162.407 | 40845.391 | 48094.418 | 31.522 | 32.704 | 24.483 | 1.023 | 14.849 |
| 1/31/2025 0:15  | 1390500 | 72.098 | 17.099 | 162.408 | 40818.258 | 48073.771 | 31.508 | 32.69  | 24.499 | 1.023 | 14.856 |
| 1/31/2025 0:30  | 1391400 | 72.111 | 17.105 | 162.436 | 40831.967 | 48078.541 | 31.476 | 32.684 | 24.517 | 1.023 | 14.849 |
| 1/31/2025 0:45  | 1392300 | 72.116 | 17.1   | 162.449 | 40830.398 | 48095.664 | 31.523 | 32.706 | 24.486 | 1.023 | 14.846 |
| 1/31/2025 1:00  | 1393200 | 72.122 | 17.097 | 162.462 | 40811.426 | 48067.34  | 31.501 | 32.686 | 24.503 | 1.023 | 14.848 |
| 1/31/2025 1:15  | 1394100 | 72.128 | 17.119 | 162.474 | 40805.082 | 48055.566 | 31.479 | 32.684 | 24.507 | 1.023 | 14.843 |
| 1/31/2025 1:30  | 1395000 | 72.123 | 17.129 | 162.485 | 40844.789 | 48071.207 | 31.506 | 32.693 | 24.493 | 1.023 | 14.840 |
| 1/31/2025 1:45  | 1395900 | 72.14  | 17.113 | 162.502 | 40813.844 | 48052.805 | 31.492 | 32.676 | 24.501 | 1.023 | 14.838 |
| 1/31/2025 2:00  | 1396800 | 72.145 | 17.105 | 162.513 | 40805.203 | 48050.891 | 31.509 | 32.675 | 24.507 | 1.023 | 14.84  |
| 1/31/2025 2:15  | 1397700 | 72.145 | 17.112 | 162.513 | 40830.801 | 48073.156 | 31.498 | 32.69  | 24.491 | 1.023 | 14.843 |
| 1/31/2025 2:30  | 1398600 | 72.144 | 17.108 | 162.514 | 40785.734 | 48076.242 | 31.471 | 32.687 | 24.512 | 1.023 | 14.846 |
| 1/31/2025 2:45  | 1399500 | 72.151 | 17.102 | 162.527 | 40832.606 | 48086.348 | 31.515 | 32.699 | 24.49  | 1.023 | 14.847 |
| 1/31/2025 3:00  | 1400400 | 72.145 | 17.108 | 162.514 | 40818.117 | 48062.871 | 31.499 | 32.683 | 24.499 | 1.023 | 14.849 |
| 1/31/2025 3:15  | 1401300 | 72.152 | 17.1   | 162.529 | 40780.418 | 48027.59  | 31.472 | 32.659 | 24.522 | 1.023 | 14.847 |
| 1/31/2025 3:30  | 1402200 | 72.143 | 17.106 | 162.541 | 40813.238 | 48076.332 | 31.508 | 32.686 | 24.498 | 1.023 | 14.848 |
| 1/31/2025 3:45  | 1403100 | 72.14  | 17.114 | 162.502 | 40816.633 | 48054.949 | 31.493 | 32.677 | 24.5   | 1.023 | 14.847 |
| 1/31/2025 4:00  | 1404000 | 72.146 | 17.105 | 162.515 | 40806.477 | 48052.293 | 31.491 | 32.676 | 24.506 | 1.023 | 14.842 |
| 1/31/2025 4:15  | 1404900 | 72.145 | 17.104 | 162.513 | 40813.238 | 48061.871 | 31.498 | 32.682 | 24.502 | 1.023 | 14.84  |
| 1/31/2025 4:30  | 1405800 | 72.154 | 17.105 | 162.524 | 40834.797 | 48065.418 | 31.512 | 32.685 | 24.499 | 1.023 | 14.841 |
| 1/31/2025 4:45  | 1406700 | 72.134 | 17.1   | 162.489 | 40790.574 | 48046.129 | 31.486 | 32.671 | 24.512 | 1.023 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 72.131 | 17.093 | 162.483 | 40782.422 | 48037.539 | 31.479 | 32.666 | 24.52  | 1.023 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 72.137 | 17.099 | 162.497 | 40804.023 | 48055.672 | 31.493 | 32.678 | 24.507 | 1.023 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 72.137 | 17.107 | 162.499 | 40811.48  | 48057.684 | 31.501 | 32.686 | 24.503 | 1.023 | 14.845 |
| 1/31/2025 5:45  | 1410300 | 72.132 | 17.105 | 162.485 | 40780.031 | 48021.25  | 31.468 | 32.654 | 24.522 | 1.023 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 72.132 | 17.114 | 162.485 | 40840.863 | 48083.664 | 31.514 | 32.697 | 24.485 | 1.023 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 72.127 | 17.113 | 162.473 | 40820.453 | 48060.875 | 31.487 | 32.681 | 24.498 | 1.023 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 72.122 | 17.115 | 162.461 | 40839.998 | 48071.004 | 31.512 | 32.695 | 24.486 | 1.023 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 72.126 | 17.105 | 162.472 | 40794.242 | 48037.984 | 31.48  | 32.666 | 24.513 | 1.023 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 72.134 | 17.105 | 162.489 | 40806.645 | 48052.488 | 31.491 | 32.676 | 24.506 | 1.023 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 72.131 | 17.095 | 162.483 | 40785.305 | 48058.074 | 31.48  | 32.686 | 24.519 | 1.023 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 72.134 | 17.1   | 162.489 | 40800.73  | 48060.645 | 31.487 | 32.681 | 24.505 | 1.023 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 72.133 | 17.118 | 162.487 | 40811.293 | 48044.676 | 31.486 | 32.673 | 24.503 | 1.023 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 72.143 | 17.102 | 162.508 | 40803.652 | 48052     | 31.49  | 32.675 | 24.508 | 1.023 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 72.143 | 17.109 | 162.509 | 40808.359 | 48048.48  | 31.488 | 32.673 | 24.509 | 1.023 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 72.146 | 17.108 | 162.516 | 40822.215 | 48067.5   | 31.502 | 32.686 | 24.499 | 1.023 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 72.147 | 17.103 | 162.519 | 40788.164 | 48032.914 | 31.476 | 32.682 | 24.517 | 1.023 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 72.156 | 17.104 | 162.539 | 40789.59  | 48035.578 | 31.475 | 32.691 | 24.518 | 1.023 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 72.155 | 17.107 | 162.554 | 40789.678 | 48027.02  | 31.473 | 32.68  | 24.51  | 1.023 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 72.164 | 17.106 | 162.558 | 40819.832 | 48067.286 | 31.502 | 32.686 | 24.498 | 1.023 | 14.864 |
| 1/31/2025 9:45  | 1424700 | 72.171 | 17.108 | 162.571 | 40817.426 | 48062.621 | 31.498 | 32.683 | 24.499 | 1.023 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 72.184 | 17.101 | 162.601 | 40841.838 | 48086.766 | 31.524 | 32.707 | 24.485 | 1.023 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 72.195 | 17.105 | 162.625 | 40805.934 | 48040.738 | 31.483 | 32.68  | 24.509 | 1.023 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 72.209 | 17.102 | 162.658 | 40838.172 | 48092.844 | 31.52  | 32.703 | 24.487 | 1.023 | 14.876 |
| 1/31/2025 10:45 | 1428300 | 72.215 | 17.104 | 162.672 | 40813.926 | 48062.199 | 31.498 | 32.682 | 24.501 | 1.023 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 72.213 | 17.109 | 162.687 | 40827.825 | 48073.582 | 31.507 | 32.69  | 24.493 | 1.023 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 72.223 | 17.11  | 162.683 | 40831.414 | 48071.286 | 31.487 | 32.672 | 24.508 | 1.023 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 72.228 | 17.126 | 162.702 | 40822.668 | 48048.883 | 31.49  | 32.673 | 24.496 | 1.023 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 72.228 | 17.118 | 162.701 | 40815.957 | 48049.516 | 31.489 | 32.674 | 24.5   | 1.023 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 72.234 | 17.135 | 162.714 | 40844.738 | 48065.004 | 31.502 | 32.684 | 24.483 | 1.023 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 72.23  | 17.137 | 162.715 | 40789.441 | 48051.922 | 31.483 | 32.678 | 24.51  | 1.023 | 14.869 |
| 1/31/2025 12:30 | 1434600 | 72.252 | 17.108 | 162.755 | 40790.207 | 48029.723 | 31.474 | 32.66  | 24.516 | 1.023 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 72.255 | 17.098 | 162.76  | 40793.641 | 48044.949 | 31.485 | 32.671 | 24.514 | 1.023 | 14.871 |
| 1/31/2025 13:00 | 1436400 | 72.26  | 17.104 | 162.774 | 40794.746 | 48059.535 | 31.481 | 32.687 | 24.513 | 1.023 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 72.261 | 17.108 | 162.77  | 40803.348 | 48051.651 | 31.485 | 32.691 | 24.512 | 1.023 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 72.261 | 17.124 | 162.775 | 40849.598 | 48082.746 | 31.514 | 32.696 | 24.48  | 1.023 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 72.258 | 17.114 | 162.768 | 40825.316 | 48064.801 | 31.5   | 32.684 | 24.495 | 1.023 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 72.248 | 17.114 | 162.745 | 40840.961 | 48053.781 | 31.514 | 32.697 | 24.485 | 1.023 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 72.254 | 17.117 | 162.764 | 40823.559 | 48059.398 | 31.487 | 32.68  | 24.496 | 1.023 | 14.857 |
| 1/31/2025 14:30 | 1441800 | 72.238 | 17.127 | 162.718 | 40858.598 | 48090.07  | 31.52  | 32.701 | 24.475 | 1.023 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 72.24  | 17.113 | 162.727 | 40812.566 | 48050.824 | 31.49  | 32.675 | 24.502 | 1.023 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 72.227 | 17.108 | 162.697 | 40809.454 | 48039.66  | 31.482 | 32.687 | 24.511 | 1.023 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 72.213 | 17.1   | 162.674 | 40803.86  | 48027.91  | 31.479 | 32.659 | 24.506 | 1.023 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 72.207 | 17.116 | 162.653 | 40809.363 | 48044.023 | 31.485 | 32.67  | 24.504 | 1.023 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 72.206 | 17.105 | 162.652 | 40789.875 | 48032.938 | 31.477 | 32.682 | 24.516 | 1.023 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 72.194 | 17.108 | 162.624 | 40804.918 | 48046.941 | 31.487 | 32.672 | 24.507 | 1.023 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 72.177 | 17.131 | 162.585 | 40816.109 | 48038.861 | 31.482 | 32.678 | 24.496 | 1.023 | 14.835 |
| 1/31/2025 16:30 | 1449000 | 72.168 | 17.109 | 162.561 | 40821.414 | 48055.328 | 31.501 | 32.684 | 24.497 | 1.023 | 14.831 |
| 1/31/2025 16:45 | 1449900 | 72.158 | 17.106 | 162.542 | 40837.855 | 48088.293 | 31.517 | 32.7   | 24.487 | 1.023 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 72.153 | 17.105 | 162.548 | 40813.523 | 48048.44  | 31.517 | 32.684 | 24.503 | 1.023 | 14.840 |
| 1/31/2025 17:15 | 1451700 | 72.125 | 17.126 | 162.469 | 40795.199 | 48017.711 | 31.487 | 32.652 | 24.512 | 1.023 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 72.119 | 17.12  | 162.455 | 40824.527 | 48057.316 | 31.495 | 32.679 | 24.495 | 1.023 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 72.106 | 17.107 | 162.426 | 40809.848 | 48055.656 | 31.482 | 32.676 | 24.504 | 1.023 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 72.099 | 17.105 | 162.407 | 40787.495 | 48036.168 | 31.479 | 32.665 | 24.517 | 1.023 | 14.839 |
| 1/31/2025 18:15 | 1455300 | 72.085 | 17.105 | 162.38  | 40834.289 | 48084.762 | 31.514 | 32.698 | 24.489 | 1.023 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 72.072 | 17.119 | 162.35  | 40816.203 | 48049.234 | 31.489 | 32.673 | 24.5   | 1.023 | 14.832 |
| 1/31/2025 18:45 | 1457100 | 72.07  | 17.107 | 162.344 | 40795.715 | 48037.441 | 31.48  | 32.685 | 24.512 | 1.023 | 14.837 |
| 1/31/2025 19:00 | 1458000 | 72.06  | 17.111 | 162.321 | 40825.773 | 48059.844 | 31.503 | 32.678 | 24.494 | 1.023 | 14.839 |
| 1/31/2025 19:15 | 1458900 | 72.045 | 17.126 | 162.289 | 40818.129 | 48043.434 | 31.486 | 32.67  | 24.499 | 1.023 | 14.835 |
| 1/31/2025 19:30 | 1459800 | 72.047 | 17.102 | 162.292 | 40795.08  | 48042.699 | 31.484 | 32.669 | 24.512 | 1.023 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 72.039 | 17.102 | 162.274 | 40804.668 | 48054.055 | 31.482 | 32.677 | 24.507 | 1.023 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 72.031 | 17.115 | 162.281 | 40811.488 | 48058.133 | 31.488 | 32.673 | 24.503 | 1.023 | 14.838 |
| 1/31/2025 20:   |         |        |        |         |           |           |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/2/2025 9:15  | 1595700 | 72.173 | 17.117 | 162.577 | 40815.871 | 48051.02  | 31.481 | 32.675 | 24.5   | 1.023 | 14.771 |
| 2/2/2025 9:30  | 1596600 | 72.177 | 17.107 | 162.585 | 40818.191 | 48053.906 | 31.499 | 32.683 | 24.499 | 1.023 | 14.773 |
| 2/2/2025 9:45  | 1597500 | 72.187 | 17.093 | 162.609 | 40797.121 | 48054.277 | 31.481 | 32.677 | 24.512 | 1.023 | 14.768 |
| 2/2/2025 10:00 | 1598400 | 72.182 | 17.081 | 162.589 | 40781.188 | 48052.487 | 31.487 | 32.684 | 24.503 | 1.023 | 14.767 |
| 2/2/2025 10:15 | 1599300 | 72.195 | 17.103 | 162.627 | 40816.633 | 48069.156 | 31.501 | 32.685 | 24.5   | 1.023 | 14.769 |
| 2/2/2025 10:30 | 1600200 | 72.184 | 17.124 | 162.601 | 40834.461 | 48064.543 | 31.501 | 32.684 | 24.489 | 1.023 | 14.777 |
| 2/2/2025 10:45 | 1601100 | 72.189 | 17.092 | 162.613 | 40828.945 | 48059.563 | 31.52  | 32.704 | 24.492 | 1.023 | 14.782 |
| 2/2/2025 11:00 | 1602000 | 72.13  | 17.1   | 162.611 | 40804.86  | 48055.032 | 31.493 | 32.682 | 24.507 | 1.023 | 14.779 |
| 2/2/2025 11:15 | 1602900 | 72.206 | 17.1   | 162.651 | 40823.871 | 48078.098 | 31.509 | 32.693 | 24.495 | 1.023 | 14.767 |
| 2/2/2025 11:30 | 1603800 | 72.209 | 17.098 | 162.657 | 40810.133 | 48064.293 | 31.499 | 32.693 | 24.504 | 1.023 | 14.774 |
| 2/2/2025 11:45 | 1604700 | 72.21  | 17.107 | 162.66  | 40842.844 | 48059.685 | 31.521 | 32.704 | 24.484 | 1.023 | 14.776 |
| 2/2/2025 12:00 | 1605600 | 72.221 | 17.094 | 162.665 | 40781.941 | 48055.063 | 31.477 | 32.687 | 24.521 | 1.023 | 14.785 |
| 2/2/2025 12:15 | 1606500 | 72.22  | 17.105 | 162.682 | 40827.047 | 48076.613 | 31.509 | 32.692 | 24.484 | 1.023 | 14.77  |
| 2/2/2025 12:30 | 1607400 | 72.232 | 17.1   | 162.709 | 40823.824 | 48077.945 | 31.509 | 32.693 | 24.496 | 1.023 | 14.76  |
| 2/2/2025 12:45 | 1608300 | 72.233 | 17.096 | 162.713 | 40822.887 | 48081.301 | 31.511 | 32.695 | 24.496 | 1.023 | 14.762 |
| 2/2/2025 13:00 | 1609200 | 72.232 | 17.094 | 162.738 | 40818.887 | 48083.156 | 31.514 | 32.694 | 24.498 | 1.023 | 14.763 |
| 2/2/2025 13:15 | 1610100 | 72.244 | 17.098 | 162.737 | 40832.59  | 48090.824 | 31.518 | 32.702 | 24.49  | 1.023 | 14.757 |
| 2/2/2025 13:30 | 1611000 | 72.245 | 17.112 | 162.74  | 40815.766 | 48056.023 | 31.484 | 32.678 | 24.5   | 1.023 | 14.754 |
| 2/2/2025 13:45 | 1611900 | 72.249 | 17.118 | 162.748 | 40795.906 | 48052.996 | 31.472 | 32.658 | 24.512 | 1.023 | 14.756 |
| 2/2/2025 14:00 | 1612800 | 72.243 | 17.106 | 162.758 | 40823.824 | 48043.14  | 31.485 | 32.67  | 24.51  | 1.023 | 14.759 |
| 2/2/2025 14:15 | 1613700 | 72.255 | 17.098 | 162.762 | 40830.922 | 48088.777 | 31.517 | 32.7   | 24.491 | 1.023 | 14.75  |
| 2/2/2025 14:30 | 1614600 | 72.246 | 17.106 | 162.741 | 40798.074 | 48041.928 | 31.483 | 32.669 | 24.511 | 1.023 | 14.756 |
| 2/2/2025 14:45 | 1615500 | 72.266 | 17.096 | 162.786 | 40776.188 | 48027.059 | 31.472 | 32.658 | 24.524 | 1.023 | 14.742 |
| 2/2/2025 15:00 | 1616400 | 72.262 | 17.109 | 162.778 | 40799.333 | 48041.156 | 31.485 | 32.67  | 24.51  | 1.023 | 14.74  |
| 2/2/2025 15:15 | 1617300 | 72.266 | 17.109 | 162.787 | 40793.547 | 48032.895 | 31.477 | 32.662 | 24.514 | 1.023 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 72.255 | 17.097 | 162.762 | 40820.988 | 48078.027 | 31.509 | 32.693 | 24.497 | 1.023 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 72.257 | 17.111 | 162.766 | 40841.898 | 48071.254 | 31.517 | 32.699 | 24.485 | 1.023 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 72.255 | 17.107 | 162.762 | 40778.332 | 48013.651 | 31.483 | 32.649 | 24.525 | 1.023 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 72.235 | 17.101 | 162.715 | 40778.758 | 48024.398 | 31.47  | 32.657 | 24.523 | 1.023 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 72.251 | 17.1   | 162.753 | 40819.516 | 48072.969 | 31.506 | 32.69  | 24.498 | 1.023 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 72.222 | 17.1   | 162.687 | 40810.105 | 48062.262 | 31.486 | 32.682 | 24.504 | 1.023 | 14.739 |
| 2/2/2025 17:00 | 1623600 | 72.242 | 17.098 | 162.732 | 40811.75  | 48055.656 | 31.483 | 32.678 | 24.503 | 1.023 | 14.729 |
| 2/2/2025 17:15 | 1624500 | 72.237 | 17.102 | 162.72  | 40821.852 | 48073.621 | 31.506 | 32.69  | 24.497 | 1.023 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 72.223 | 17.096 | 162.689 | 40795.367 | 48048.793 | 31.488 | 32.673 | 24.513 | 1.023 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 72.216 | 17.107 | 162.674 | 40808.19  | 48053.578 | 31.492 | 32.678 | 24.504 | 1.023 | 14.734 |
| 2/2/2025 18:00 | 1627200 | 72.213 | 17.103 | 162.667 | 40827.551 | 48079.297 | 31.51  | 32.694 | 24.493 | 1.023 | 14.73  |
| 2/2/2025 18:15 | 1628100 | 72.203 | 17.11  | 162.645 | 40800.117 | 48039.773 | 31.482 | 32.667 | 24.51  | 1.023 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 72.204 | 17.098 | 162.646 | 40796.867 | 48048.57  | 31.488 | 32.673 | 24.512 | 1.023 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 72.216 | 17.107 | 162.611 | 40828.248 | 48044.008 | 31.485 | 32.673 | 24.51  | 1.023 | 14.735 |
| 2/2/2025 19:00 | 1630800 | 72.176 | 17.128 | 162.584 | 40816.059 | 48039.192 | 31.482 | 32.667 | 24.5   | 1.023 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 72.184 | 17.113 | 162.601 | 40791.066 | 48025.328 | 31.472 | 32.657 | 24.515 | 1.023 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 72.171 | 17.102 | 162.571 | 40797.375 | 48044.885 | 31.485 | 32.671 | 24.511 | 1.023 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 72.163 | 17.105 | 162.555 | 40796.173 | 48044.985 | 31.485 | 32.671 | 24.51  | 1.023 | 14.729 |
| 2/2/2025 20:00 | 1634400 | 72.165 | 17.099 | 162.558 | 40820.238 | 48057.617 | 31.507 | 32.691 | 24.498 | 1.023 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 72.154 | 17.096 | 162.534 | 40796.422 | 48050.609 | 31.489 | 32.674 | 24.512 | 1.023 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 72.153 | 17.114 | 162.531 | 40808.973 | 48043.484 | 31.485 | 32.67  | 24.506 | 1.023 | 14.726 |
| 2/2/2025 20:45 | 1637100 | 72.137 | 17.127 | 162.514 | 40821.43  | 48055.068 | 31.523 | 32.68  | 24.472 | 1.023 | 14.725 |
| 2/2/2025 21:00 | 1638000 | 72.148 | 17.119 | 162.521 | 40831.645 | 48067.504 | 31.503 | 32.686 | 24.491 | 1.023 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 72.144 | 17.103 | 162.512 | 40828.641 | 48081.145 | 31.512 | 32.695 | 24.493 | 1.023 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 72.139 | 17.113 | 162.501 | 40848.184 | 48092.484 | 31.521 | 32.703 | 24.481 | 1.023 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 72.149 | 17.098 | 162.521 | 40812.902 | 48097.914 | 31.502 | 32.69  | 24.502 | 1.023 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 72.153 | 17.105 | 162.531 | 40837.688 | 48089.516 | 31.518 | 32.701 | 24.487 | 1.023 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 72.147 | 17.111 | 162.518 | 40803.91  | 48042.527 | 31.484 | 32.669 | 24.507 | 1.023 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 72.147 | 17.108 | 162.518 | 40823.441 | 48098.422 | 31.503 | 32.687 | 24.496 | 1.023 | 14.723 |
| 2/2/2025 22:45 | 1644300 | 72.141 | 17.091 | 162.547 | 40805.035 | 48085.264 | 31.5   | 32.685 | 24.507 | 1.023 | 14.729 |
| 2/2/2025 23:00 | 1645200 | 72.162 | 17.11  | 162.551 | 40841.348 | 48088.414 | 31.517 | 32.7   | 24.485 | 1.023 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 72.169 | 17.098 | 162.569 | 40791.758 | 48042.652 | 31.483 | 32.669 | 24.515 | 1.023 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 72.162 | 17.093 | 162.552 | 40802.719 | 48069.961 | 31.486 | 32.681 | 24.508 | 1.023 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 72.153 | 17.099 | 162.522 | 40823.518 | 48097.849 | 31.502 | 32.69  | 24.496 | 1.023 | 14.724 |
| 2/2/2025 0:00  | 1648800 | 72.195 | 17.111 | 162.626 | 40806.031 | 48045.504 | 31.486 | 32.671 | 24.506 | 1.023 | 14.724 |
| 2/2/2025 0:15  | 1649700 | 72.199 | 17.111 | 162.636 | 40805.902 | 48045.648 | 31.489 | 32.671 | 24.506 | 1.023 | 14.726 |
| 2/2/2025 0:30  | 1650600 | 72.203 | 17.11  | 162.644 | 40820.434 | 48058.895 | 31.489 | 32.683 | 24.498 | 1.023 | 14.729 |
| 2/2/2025 0:45  | 1651500 | 72.218 | 17.107 | 162.675 | 40823.75  | 48062.359 | 31.489 | 32.682 | 24.484 | 1.023 | 14.723 |
| 2/2/2025 1:00  | 1652400 | 72.233 | 17.103 | 162.712 | 40809.82  | 48058.895 | 31.485 | 32.68  | 24.504 | 1.023 | 14.717 |
| 2/2/2025 1:15  | 1653300 | 72.239 | 17.118 | 162.725 | 40808.535 | 48042.852 | 31.485 | 32.669 | 24.505 | 1.023 | 14.715 |
| 2/2/2025 1:30  | 1654200 | 72.25  | 17.1   | 162.749 | 40778.526 | 48022.629 | 31.469 | 32.655 | 24.524 | 1.023 | 14.713 |
| 2/2/2025 1:45  | 1655100 | 72.242 | 17.102 | 162.754 | 40822.936 | 48074.182 | 31.487 | 32.681 | 24.496 | 1.023 | 14.71  |
| 2/2/2025 2:00  | 1656000 | 72.265 | 17.095 | 162.784 | 40784.289 | 48037.078 | 31.479 | 32.685 | 24.519 | 1.023 | 14.715 |
| 2/2/2025 2:15  | 1656900 | 72.265 | 17.111 | 162.785 | 40820.859 | 48062.59  | 31.499 | 32.683 | 24.497 | 1.023 | 14.721 |
| 2/2/2025 2:30  | 1657800 | 72.27  | 17.103 | 162.815 | 40805.129 | 48085.832 | 31.498 | 32.693 | 24.507 | 1.023 | 14.713 |
| 2/2/2025 2:45  | 1658700 | 72.247 | 17.1   | 162.847 | 40780.004 | 48026.531 | 31.472 | 32.658 | 24.522 | 1.023 | 14.704 |
| 2/2/2025 3:00  | 1659600 | 72.294 | 17.09  | 162.85  | 40814.125 | 48077.527 | 31.508 | 32.693 | 24.501 | 1.023 | 14.71  |
| 2/2/2025 3:15  | 1660500 | 72.304 | 17.108 | 162.872 | 40829.012 | 48079.984 | 31.507 | 32.691 | 24.493 | 1.023 | 14.705 |
| 2/2/2025 3:30  | 1661400 | 72.309 | 17.107 | 162.876 | 40789.445 | 48065.719 | 31.487 | 32.685 | 24.522 | 1.023 | 14.705 |
| 2/2/2025 3:45  | 1662300 | 72.308 | 17.1   | 162.881 | 40798.96  | 48049.629 | 31.488 | 32.674 | 24.51  | 1.023 | 14.707 |
| 2/2/2025 4:00  | 1663200 | 72.317 | 17.092 | 162.902 | 40827.961 | 48092.215 | 31.519 | 32.703 | 24.493 | 1.023 | 14.701 |
| 2/2/2025 4:15  | 1664100 | 72.316 | 17.106 | 162.898 | 40826.613 | 48075.336 | 31.508 | 32.691 | 24.494 | 1.023 | 14.701 |
| 2/2/2025 4:30  | 1665000 | 72.296 | 17.121 | 162.832 | 40821.93  | 48092.918 | 31.485 | 32.669 | 24.502 | 1.023 | 14.703 |
| 2/2/2025 4:45  | 1665900 | 72.323 | 17.109 | 162.915 | 40808.285 | 48050.531 | 31.49  | 32.695 | 24.505 | 1.023 | 14.69  |
| 2/2/2025 5:00  | 1666800 | 72.323 | 17.115 | 162.915 | 40814.398 | 48051.281 | 31.491 | 32.675 | 24.501 | 1.023 | 14.69  |
| 2/2/2025 5:15  | 1667700 | 72.316 | 17.097 | 162.899 | 40821.062 | 48079.715 | 31.51  | 32.694 | 24.497 | 1.023 | 14.694 |
| 2/2/2025 5:30  | 1668600 | 72.311 | 17.1   | 162.891 | 40812.499 | 48095.426 | 31.5   | 32.692 | 24.502 | 1.023 | 14.692 |
| 2/2/2025 5:45  | 1669500 | 72.311 | 17.114 | 162.887 | 40822.598 | 48062.262 |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/4/2025 18:45 | 1802700 | 72.342 | 17.093 | 162.958 | 40805.609 | 48084.078 | 31.499 | 32.684 | 24.506 | 1.023 | 14.573 |
| 2/4/2025 19:00 | 1803600 | 72.342 | 17.095 | 162.958 | 40793.516 | 48048.516 | 31.487 | 32.673 | 24.514 | 1.023 | 14.587 |
| 2/4/2025 19:15 | 1804500 | 72.339 | 17.103 | 162.951 | 40812.18  | 48061.375 | 31.487 | 32.682 | 24.502 | 1.023 | 14.59  |
| 2/4/2025 19:30 | 1805400 | 72.335 | 17.097 | 162.937 | 40833.429 | 48073.897 | 31.478 | 32.717 | 24.48  | 1.023 | 14.604 |
| 2/4/2025 19:45 | 1806300 | 72.331 | 17.095 | 162.932 | 40801.457 | 48057.301 | 31.484 | 32.679 | 24.509 | 1.023 | 14.606 |
| 2/4/2025 20:00 | 1807200 | 72.323 | 17.094 | 162.914 | 40808.738 | 48067.484 | 31.501 | 32.686 | 24.505 | 1.023 | 14.619 |
| 2/4/2025 20:15 | 1808100 | 72.308 | 17.091 | 162.881 | 40801.465 | 48061.953 | 31.487 | 32.682 | 24.509 | 1.023 | 14.623 |
| 2/4/2025 20:30 | 1809000 | 72.326 | 17.087 | 162.922 | 40814.078 | 48070.455 | 31.504 | 32.686 | 24.501 | 1.023 | 14.633 |
| 2/4/2025 20:45 | 1809900 | 72.326 | 17.084 | 162.921 | 40785.508 | 48050     | 31.488 | 32.674 | 24.519 | 1.023 | 14.637 |
| 2/4/2025 21:00 | 1810800 | 72.323 | 17.084 | 162.915 | 40764.883 | 48026.176 | 31.47  | 32.658 | 24.531 | 1.023 | 14.64  |
| 2/4/2025 21:15 | 1811700 | 72.3   | 17.085 | 162.882 | 40828.084 | 48100.289 | 31.525 | 32.708 | 24.493 | 1.023 | 14.657 |
| 2/4/2025 21:30 | 1812600 | 72.313 | 17.098 | 162.903 | 40819.227 | 48055.887 | 31.484 | 32.653 | 24.498 | 1.023 | 14.653 |
| 2/4/2025 21:45 | 1813500 | 72.312 | 17.095 | 162.89  | 40823.148 | 48082.648 | 31.512 | 32.696 | 24.496 | 1.023 | 14.664 |
| 2/4/2025 22:00 | 1814400 | 72.311 | 17.094 | 162.888 | 40781.883 | 48035.102 | 31.478 | 32.684 | 24.521 | 1.023 | 14.672 |
| 2/4/2025 22:15 | 1815300 | 72.305 | 17.094 | 162.875 | 40805.641 | 48063.645 | 31.488 | 32.683 | 24.506 | 1.023 | 14.679 |
| 2/4/2025 22:30 | 1816200 | 72.311 | 17.094 | 162.886 | 40806.786 | 48064.361 | 31.499 | 32.684 | 24.506 | 1.023 | 14.679 |
| 2/4/2025 22:45 | 1817100 | 72.319 | 17.09  | 162.906 | 40836.633 | 48104.707 | 31.528 | 32.711 | 24.488 | 1.023 | 14.683 |
| 2/4/2025 23:00 | 1818000 | 72.309 | 17.101 | 162.884 | 40811.227 | 48062.715 | 31.498 | 32.683 | 24.503 | 1.023 | 14.69  |
| 2/4/2025 23:15 | 1818900 | 72.321 | 17.091 | 162.911 | 40801.086 | 48059.945 | 31.496 | 32.681 | 24.509 | 1.023 | 14.689 |
| 2/4/2025 23:30 | 1819800 | 72.323 | 17.094 | 162.912 | 40822.074 | 48071.866 | 31.505 | 32.689 | 24.497 | 1.023 | 14.688 |
| 2/4/2025 23:45 | 1820700 | 72.317 | 17.105 | 162.901 | 40822.496 | 48071.352 | 31.505 | 32.689 | 24.496 | 1.023 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 72.324 | 17.096 | 162.917 | 40824.734 | 48084.047 | 31.513 | 32.697 | 24.495 | 1.023 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 72.328 | 17.093 | 162.927 | 40801.879 | 48059.789 | 31.495 | 32.681 | 24.509 | 1.023 | 14.703 |
| 2/5/2025 0:30  | 1823400 | 72.324 | 17.098 | 162.928 | 40804.599 | 48053.928 | 31.482 | 32.677 | 24.507 | 1.023 | 14.702 |
| 2/5/2025 0:45  | 1824300 | 72.342 | 17.092 | 162.957 | 40795.895 | 48053.883 | 31.481 | 32.677 | 24.512 | 1.023 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 72.346 | 17.099 | 162.968 | 40800.324 | 48051.406 | 31.49  | 32.675 | 24.51  | 1.023 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 72.342 | 17.1   | 162.958 | 40809.121 | 48060.727 | 31.487 | 32.681 | 24.504 | 1.023 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 72.363 | 17.114 | 162.967 | 40798.813 | 48033.688 | 31.478 | 32.663 | 24.511 | 1.023 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 72.369 | 17.098 | 163.017 | 40816.895 | 48072.434 | 31.505 | 32.689 | 24.5   | 1.023 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 72.381 | 17.098 | 163.045 | 40818.34  | 48073.668 | 31.508 | 32.69  | 24.499 | 1.023 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 72.38  | 17.109 | 163.042 | 40819.32  | 48063.719 | 31.499 | 32.683 | 24.498 | 1.023 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 72.387 | 17.101 | 163.059 | 40822.109 | 48074.684 | 31.507 | 32.681 | 24.487 | 1.023 | 14.722 |
| 2/5/2025 2:45  | 1831500 | 72.393 | 17.1   | 163.072 | 40785.849 | 48033.254 | 31.477 | 32.663 | 24.518 | 1.023 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 72.4   | 17.108 | 163.087 | 40810.793 | 48054.898 | 31.483 | 32.677 | 24.503 | 1.023 | 14.736 |
| 2/5/2025 3:15  | 1833300 | 72.406 | 17.112 | 163.101 | 40817.38  | 48057.28  | 31.481 | 32.647 | 24.523 | 1.023 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 72.418 | 17.096 | 163.128 | 40808.928 | 48058.958 | 31.485 | 32.668 | 24.508 | 1.023 | 14.739 |
| 2/5/2025 3:45  | 1835100 | 72.426 | 17.089 | 163.147 | 40804.859 | 48068.137 | 31.501 | 32.686 | 24.507 | 1.023 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 72.426 | 17.104 | 163.146 | 40833.408 | 48065.523 | 31.515 | 32.698 | 24.49  | 1.023 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 72.439 | 17.093 | 163.153 | 40792.428 | 48052.23  | 31.486 | 32.658 | 24.528 | 1.023 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 72.435 | 17.117 | 163.167 | 40793.5   | 48024.773 | 31.471 | 32.657 | 24.514 | 1.023 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 72.44  | 17.118 | 163.177 | 40793.023 | 48022.703 | 31.47  | 32.655 | 24.514 | 1.023 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 72.444 | 17.115 | 163.187 | 40816.582 | 48053.473 | 31.482 | 32.676 | 24.5   | 1.023 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 72.451 | 17.108 | 163.203 | 40819.018 | 48055.281 | 31.484 | 32.678 | 24.498 | 1.023 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 72.442 | 17.12  | 163.182 | 40799.652 | 48026.703 | 31.474 | 32.66  | 24.51  | 1.023 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 72.44  | 17.114 | 163.179 | 40801.496 | 48036.461 | 31.48  | 32.665 | 24.509 | 1.023 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 72.449 | 17.098 | 163.198 | 40813.902 | 48068.633 | 31.502 | 32.687 | 24.501 | 1.023 | 14.766 |
| 2/5/2025 6:15  | 1844100 | 72.444 | 17.112 | 163.188 | 40822.809 | 48052.186 | 31.499 | 32.683 | 24.498 | 1.023 | 14.773 |
| 2/5/2025 6:30  | 1845000 | 72.444 | 17.121 | 163.188 | 40832.992 | 48065.957 | 31.502 | 32.685 | 24.49  | 1.023 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 72.442 | 17.112 | 163.182 | 40812.375 | 48051.481 | 31.481 | 32.675 | 24.502 | 1.023 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 72.437 | 17.108 | 163.171 | 40822.088 | 48068.535 | 31.503 | 32.687 | 24.496 | 1.023 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 72.439 | 17.096 | 163.165 | 40826.063 | 48068.367 | 31.516 | 32.7   | 24.494 | 1.023 | 14.773 |
| 2/5/2025 7:30  | 1848600 | 72.425 | 17.108 | 163.144 | 40786.371 | 48025.871 | 31.472 | 32.658 | 24.518 | 1.023 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 72.403 | 17.118 | 163.095 | 40809.656 | 48042.648 | 31.484 | 32.669 | 24.504 | 1.023 | 14.79  |
| 2/5/2025 8:00  | 1850400 | 72.416 | 17.121 | 163.124 | 40801.551 | 48029.227 | 31.475 | 32.66  | 24.509 | 1.023 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 72.403 | 17.098 | 163.101 | 40784.227 | 48032.644 | 31.476 | 32.662 | 24.518 | 1.023 | 14.782 |
| 2/5/2025 8:30  | 1852200 | 72.389 | 17.123 | 163.064 | 40827.797 | 48057.656 | 31.498 | 32.679 | 24.493 | 1.023 | 14.79  |
| 2/5/2025 8:45  | 1853100 | 72.386 | 17.115 | 163.057 | 40806.266 | 48041.797 | 31.484 | 32.668 | 24.506 | 1.023 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 72.382 | 17.123 | 163.047 | 40817.188 | 48045.453 | 31.487 | 32.671 | 24.499 | 1.023 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 72.37  | 17.112 | 163.032 | 40793.453 | 48107.738 | 31.525 | 32.713 | 24.474 | 1.023 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 72.367 | 17.111 | 162.991 | 40783.523 | 48019.379 | 31.467 | 32.653 | 24.52  | 1.023 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 72.342 | 17.103 | 162.958 | 40830.293 | 48082.242 | 31.513 | 32.696 | 24.492 | 1.023 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 72.343 | 17.113 | 162.96  | 40816.206 | 48054.906 | 31.483 | 32.677 | 24.51  | 1.023 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 72.322 | 17.112 | 162.943 | 40812.973 | 48052.184 | 31.481 | 32.675 | 24.502 | 1.023 | 14.793 |
| 2/5/2025 10:30 | 1859400 | 72.316 | 17.105 | 162.899 | 40809.41  | 48055.645 | 31.483 | 32.678 | 24.504 | 1.023 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 72.313 | 17.113 | 162.891 | 40818.41  | 48068.285 | 31.496 | 32.68  | 24.499 | 1.023 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 72.292 | 17.123 | 162.846 | 40812.039 | 48058.676 | 31.483 | 32.687 | 24.503 | 1.023 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 72.301 | 17.106 | 162.842 | 40809.028 | 48055.445 | 31.48  | 32.678 | 24.504 | 1.023 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 72.284 | 17.114 | 162.828 | 40828.441 | 48068.762 | 31.503 | 32.687 | 24.493 | 1.023 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 72.282 | 17.1   | 162.822 | 40805.23  | 48069.992 | 31.484 | 32.679 | 24.507 | 1.023 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 72.28  | 17.094 | 162.780 | 40820.613 | 48062.999 | 31.52  | 32.679 | 24.491 | 1.023 | 14.794 |
| 2/5/2025 12:15 | 1865700 | 72.268 | 17.098 | 162.759 | 40817.973 | 48073.527 | 31.506 | 32.69  | 24.495 | 1.023 | 14.781 |
| 2/5/2025 12:30 | 1866600 | 72.266 | 17.098 | 162.787 | 40777.438 | 48025.965 | 31.471 | 32.658 | 24.523 | 1.023 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 72.253 | 17.116 | 162.758 | 40827.273 | 48065.391 | 31.501 | 32.684 | 24.493 | 1.023 | 14.776 |
| 2/5/2025 13:00 | 1868400 | 72.248 | 17.109 | 162.740 | 40801.703 | 48055.385 | 31.479 | 32.673 | 24.509 | 1.023 | 14.767 |
| 2/5/2025 13:15 | 1869300 | 72.25  | 17.113 | 162.749 | 40825.344 | 48065.584 | 31.501 | 32.685 | 24.495 | 1.023 | 14.761 |
| 2/5/2025 13:30 | 1870200 | 72.248 | 17.094 | 162.745 | 40791.922 | 48047.207 | 31.486 | 32.672 | 24.515 | 1.023 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 72.238 | 17.1   | 162.722 | 40791.883 | 48046.426 | 31.482 | 32.687 | 24.515 | 1.023 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 72.244 | 17.096 | 162.720 | 40817.473 | 48052.734 | 31.504 | 32.693 | 24.503 | 1.023 | 14.753 |
| 2/5/2025 14:15 | 1872900 | 72.239 | 17.111 | 162.726 | 40805.328 | 48044.383 | 31.485 | 32.67  | 24.507 | 1.023 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 72.239 | 17.103 | 162.725 | 40815.309 | 48065.359 | 31.5   | 32.684 | 24.501 | 1.023 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 72.216 | 17.099 | 162.673 | 40791.117 | 48041.133 | 31.482 | 32.668 | 24.515 | 1.023 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 72.217 | 17.108 | 162.727 | 40814.882 | 48067.488 | 31.509 | 32.691 | 24.482 | 1.023 | 14.743 |
| 2/5/2025 15:15 | 1876500 | 72.24  | 17.093 | 162.728 | 40794     | 48050.891 |        |        |        |       |        |



Report User Name:Skulper

Report Computer Name:WMS171

Application:Widulu.exe

Application Version:5.7.8.0

12/9/2024 15:32

Log File Properties

File Name:MPWSP MW-6S LT Test\_2024-11-21\_17-08-51-BaroMerge.wsl

Create Date:12/9/2024 15:30

Device Properties

Device Name:Aqua TROLL 200

Site:MPWSP MW-6S

Serial Number:911823

Firmware Version:2.01

Hardware Version:4

Device Address:1

Device Comm Cfg:18200

User Memory:0

Used Memory:0

Log Configuration

Log Name:MPWSP MW-6S LT Test

Created By:Skulper

Computer Name:TABLET007

Application:Widulu.exe

Application Version:5.7.8.1

Create Date:4/19/2022 12:09:50 PM Pacific Daylight Time

Log Setup Time Zone:Pacific Daylight Time

Notes Size(bytes):4096

Overwrite when full:Enabled

Scheduled Start Time:4/19/2022 12:30:00 PM Pacific Daylight Time

Scheduled Stop Time:Linear

Type:Interval

Days:0 hrs:00 mins:15 secs:00

Level Reference Settings At Log Creation

Level Measurement Mode:Depth

Specific Gravity:0.999

Other Log Settings

Head of Probe:1.8735 (ft)

Depth Pressure:0.811402 (PSI)

Temperature:15.2746 (C)

Specific Conductivity Mode:Standard Methods

Reference Temperature:25

Temperature Coefficient:0.0191

TDS Factor:0.68

Log Notes

Date and Time>Note

4/12/2022 12:10 Used Battery: 0% Used Memory: 3% User Name: Skulper

4/13/2022 12:34 Sensor SN: 911823 Cache Timeout: 1500 User Name: Skulper

4/13/2022 12:35 Sensor SN: 911823 Cache Timeout: 1500 User Name: Skulper

4/13/2022 12:39 Sensor SN: 911823 Cache Timeout: 1500 User Name: Skulper

4/13/2022 12:39 Device Taken Offline

4/13/2022 12:40 Conductivity calibration.

Sensor SN: 911823

Cell Constant: 0.984183 Cell Offset: 0

Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: Skulper

4/13/2022 12:40 Device Put Online

4/13/2022 12:40 Sensor SN: 911823 Cache Timeout: 1750 User Name: Skulper

4/15/2022 10:09 Log Download - Used Battery: 0% Used Memory: 3% User Name: Skulper

5/5/2022 13:47 Log Download - Used Battery: 1% Used Memory: 4% User Name: Skulper Interval - Start Time: 4/14/2022 10:00:00 PM Stop Time: 5/5/2022 1:30:00 PM

6/9/2022 8:19 Log Download - Used Battery: 3% Used Memory: 9% User Name: Skulper Interval - Start Time: 5/2/2022 10:00:00 PM Stop Time: 6/9/2022 8:10:53 AM

7/7/2022 11:28 Log Download - Used Battery: 4% Used Memory: 12% User Name: Skulper Interval - Start Time: 6/8/2022 10:00:00 PM Stop Time: 7/7/2022 12:25:53 PM

7/28/2022 16:29 Log Download - Used Battery: 0% Used Memory: 14% User Name: Skulper Interval - Start Time: 7/6/2022 10:00:00 PM Stop Time: 7/28/2022 4:10:00 PM

8/23/2022 12:20 Log Download - Used Battery: 7% Used Memory: 17% User Name: Skulper Interval - Start Time: 7/27/2022 10:00:00 PM Stop Time: 8/23/2022 12:10:53 PM

9/22/2022 11:07 Log Download - Used Battery: 8% Used Memory: 21% User Name: Skulper Interval - Start Time: 8/22/2022 10:00:00 PM Stop Time: 9/21/2022 11:55:53 AM

10/21/2022 7:28 Log Download - Used Battery: 10% Used Memory: 25% User Name: Akita Interval - Start Time: 9/21/2022 10:00:00 PM Stop Time: 10/21/2022 1:10:00 AM

11/17/2022 14:21 Log Download - Used Battery: 11% Used Memory: 28% User Name: Akita Interval - Start Time: 10/20/2022 10:00:00 PM Stop Time: 11/17/2022 2:00:00 PM

12/15/2022 10:34 Log Download - Used Battery: 12% Used Memory: 31% User Name: Akita Interval - Start Time: 11/15/2022 10:00:00 PM Stop Time: 12/15/2022 10:15:00 AM

1/12/2023 14:09 Log Download - Used Battery: 14% Used Memory: 34% User Name: Skulper Interval - Start Time: 12/14/2022 10:00:00 PM Stop Time: 1/12/2023 2:55:53 PM

2/9/2023 9:58 Log Download - Used Battery: 15% Used Memory: 37% User Name: Skulper Interval - Start Time: 1/12/2023 10:00:00 PM Stop Time: 2/9/2023 1:40:00 AM

3/9/2023 15:55 Log Download - Used Battery: 17% Used Memory: 40% User Name: Skulper Interval - Start Time: 2/9/2023 10:00:00 PM Stop Time: 3/9/2023 4:46:53 PM

4/14/2023 10:42 Log Download - Used Battery: 19% Used Memory: 45% User Name: Akita Interval - Start Time: 3/7/2023 10:00:00 PM Stop Time: 4/14/2023 10:15:00 AM

5/11/2023 9:55 Log Download - Used Battery: 20% Used Memory: 48% User Name: Skulper Interval - Start Time: 4/12/2023 10:00:00 PM Stop Time: 5/11/2023 10:40:53 AM

6/8/2023 14:12 Log Download - Used Battery: 22% Used Memory: 51% User Name: Skulper Interval - Start Time: 5/6/2023 10:00:00 PM Stop Time: 6/8/2023 3:10:53 PM

6/26/2023 9:44 Log Download - Used Battery: 23% Used Memory: 54% User Name: Skulper Interval - Start Time: 6/6/2023 10:00:00 PM Stop Time: 6/26/2023 10:40:53 AM

7/28/2023 17:1 Log Download - Used Battery: 24% Used Memory: 57% User Name: Skulper Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/28/2023 8:00:00 AM

8/31/2023 15:45 Log Download - Used Battery: 26% Used Memory: 60% User Name: Skulper Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 4:40:53 PM

10/23/2023 13:45 Log Download - Used Battery: 27% Used Memory: 64% User Name: Skulper Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 9/21/2023 2:40:53 PM

10/20/2023 10:43 Log Download - Used Battery: 28% Used Memory: 67% User Name: Akita Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 10/20/2023 10:30:00 AM

11/16/2023 10:07 Log Download - Used Battery: 30% Used Memory: 70% User Name: Skulper Interval - Start Time: 10/17/2023 10:00:00 AM Stop Time: 11/16/2023 11:55:53 AM

12/14/2023 11:53 Log Download - Used Battery: 32% Used Memory: 73% User Name: Skulper Interval - Start Time: 11/14/2023 10:00:00 PM Stop Time: 12/14/2023 12:40:53 PM

1/14/2024 11:45 Log Download - Used Battery: 34% Used Memory: 76% User Name: Skulper Interval - Start Time: 12/15/2023 10:00:00 PM Stop Time: 1/14/2024 12:40:53 PM

2/15/2024 15:06 Log Download - Used Battery: 34% Used Memory: 81% User Name: CVIAlabios Interval - Start Time: 1/11/2024 7:00:00 AM Stop Time: 2/15/2024 3:55:53 PM

3/24/2024 12:25 Log Download - Used Battery: 36% Used Memory: 82% User Name: CVIAlabios Interval - Start Time: 2/14/2024 10:00:00 PM Stop Time: 3/24/2024 11:53:53 PM

4/5/2024 15:41 Log Download - Used Battery: 37% Used Memory: 86% User Name: CVIAlabios Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/5/2024 3:30:00 PM

5/2/2024 14:42 Log Download - Used Battery: 38% Used Memory: 90% User Name: CVIAlabios Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 5/2/2024 2:00:00 PM

5/24/2024 15:30 Log Download - Used Battery: 40% Used Memory: 93% User Name: Skulper Interval - Start Time: 4/20/2024 10:00:00 PM Stop Time: 5/20/2024 1:25:53 PM

6/20/2024 19:27 Log Download - Used Battery: 41% Used Memory: 96% User Name: Skulper Interval - Start Time: 5/25/2024 10:00:00 PM Stop Time: 6/20/2024 1:25:53 PM

7/14/2024 11:14 Log Download - Used Battery: 43% Used Memory: 99% User Name: Skulper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/14/2024 12:10:53 PM

8/23/2024 8:26 Log Download - Used Battery: 44% Used Memory: 100% User Name: Skulper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/23/2024 9:10:53 AM

9/19/2024 17:25 Log Download - Used Battery: 46% Used Memory: 100% User Name: CVIAlabios Interval - Start Time: 8/22/2024 10:00:00 PM Stop Time: 9/19/2024 1:10:53 AM

10/14/2024 8:17 Log Download - Used Battery: 47% Used Memory: 100% User Name: Skulper Interval - Start Time: 9/17/2

|                  |         |        |        |        |         |         |         |       |          |       |        |
|------------------|---------|--------|--------|--------|---------|---------|---------|-------|----------|-------|--------|
| 11/15/2024 2:40  | 2611800 | 20.557 | 16.256 | 47.465 | 478.533 | 574.482 | 0.28    | 0.391 | 2089.72  | 0.999 | 14.693 |
| 11/15/2024 2:55  | 2612700 | 20.567 | 16.254 | 47.489 | 478.466 | 574.427 | 0.28    | 0.391 | 2090.014 | 0.999 | 14.684 |
| 11/15/2024 3:10  | 2613600 | 20.562 | 16.249 | 47.476 | 478.514 | 574.542 | 0.28    | 0.391 | 2089.804 | 0.999 | 14.688 |
| 11/15/2024 3:25  | 2614500 | 20.563 | 16.253 | 47.48  | 478.502 | 574.479 | 0.28    | 0.391 | 2089.879 | 0.999 | 14.696 |
| 11/15/2024 3:40  | 2615400 | 20.561 | 16.253 | 47.475 | 478.529 | 574.51  | 0.28    | 0.391 | 2089.750 | 0.999 | 14.689 |
| 11/15/2024 3:55  | 2616300 | 20.561 | 16.253 | 47.474 | 478.517 | 574.5   | 0.28    | 0.391 | 2089.789 | 0.999 | 14.687 |
| 11/15/2024 4:10  | 2617200 | 20.559 | 16.263 | 47.47  | 478.535 | 574.516 | 0.28    | 0.391 | 2089.713 | 0.999 | 14.688 |
| 11/15/2024 4:25  | 2618100 | 20.562 | 16.257 | 47.468 | 478.567 | 574.534 | 0.28    | 0.391 | 2089.465 | 0.999 | 14.695 |
| 11/15/2024 4:40  | 2619000 | 20.562 | 16.257 | 47.477 | 478.594 | 574.542 | 0.28    | 0.391 | 2089.453 | 0.999 | 14.688 |
| 11/15/2024 4:55  | 2619900 | 20.56  | 16.257 | 47.471 | 478.57  | 574.504 | 0.28    | 0.391 | 2089.559 | 0.999 | 14.696 |
| 11/15/2024 5:10  | 2620800 | 20.56  | 16.269 | 47.472 | 478.504 | 574.522 | 0.28    | 0.391 | 2089.411 | 0.999 | 14.693 |
| 11/15/2024 5:25  | 2621700 | 20.571 | 16.257 | 47.481 | 478.585 | 574.552 | 0.28    | 0.391 | 2089.484 | 0.999 | 14.69  |
| 11/15/2024 5:40  | 2622600 | 20.566 | 16.255 | 47.485 | 478.576 | 574.545 | 0.28    | 0.391 | 2089.531 | 0.999 | 14.691 |
| 11/15/2024 5:55  | 2623500 | 20.564 | 16.253 | 47.481 | 478.538 | 574.521 | 0.28    | 0.391 | 2089.697 | 0.999 | 14.692 |
| 11/15/2024 6:10  | 2624400 | 20.562 | 16.262 | 47.478 | 478.491 | 574.479 | 0.28    | 0.391 | 2089.902 | 0.999 | 14.694 |
| 11/15/2024 6:25  | 2625300 | 20.57  | 16.266 | 47.48  | 478.616 | 574.523 | 0.281   | 0.391 | 2089.357 | 0.999 | 14.698 |
| 11/15/2024 6:40  | 2626200 | 20.56  | 16.262 | 47.472 | 478.52  | 574.51  | 0.28    | 0.391 | 2089.779 | 0.999 | 14.698 |
| 11/15/2024 6:55  | 2627100 | 20.56  | 16.257 | 47.473 | 478.599 | 574.548 | 0.28    | 0.391 | 2089.433 | 0.999 | 14.701 |
| 11/15/2024 7:10  | 2628000 | 20.562 | 16.251 | 47.477 | 478.585 | 574.665 | 0.281   | 0.391 | 2089.492 | 0.999 | 14.706 |
| 11/15/2024 7:25  | 2628900 | 20.563 | 16.256 | 47.478 | 478.596 | 574.587 | 0.281   | 0.391 | 2089.447 | 0.999 | 14.709 |
| 11/15/2024 7:40  | 2629800 | 20.551 | 16.263 | 47.451 | 478.54  | 574.523 | 0.28    | 0.391 | 2089.688 | 0.999 | 14.71  |
| 11/15/2024 7:55  | 2630700 | 20.565 | 16.255 | 47.484 | 478.59  | 574.563 | 0.281   | 0.391 | 2089.469 | 0.999 | 14.709 |
| 11/15/2024 8:10  | 2631600 | 20.556 | 16.257 | 47.462 | 478.602 | 574.641 | 0.281   | 0.391 | 2089.071 | 0.999 | 14.71  |
| 11/15/2024 8:25  | 2632500 | 20.553 | 16.259 | 47.458 | 478.579 | 574.553 | 0.28    | 0.391 | 2089.323 | 0.999 | 14.712 |
| 11/15/2024 8:40  | 2633400 | 20.558 | 16.255 | 47.467 | 478.571 | 574.529 | 0.28    | 0.391 | 2089.554 | 0.999 | 14.718 |
| 11/15/2024 8:55  | 2634300 | 20.55  | 16.258 | 47.45  | 478.616 | 574.553 | 0.28    | 0.391 | 2089.357 | 0.999 | 14.717 |
| 11/15/2024 9:10  | 2635200 | 20.554 | 16.255 | 47.46  | 478.552 | 574.516 | 0.28    | 0.391 | 2089.636 | 0.999 | 14.717 |
| 11/15/2024 9:25  | 2636100 | 20.561 | 16.253 | 47.474 | 478.596 | 574.489 | 0.28    | 0.391 | 2089.838 | 0.999 | 14.719 |
| 11/15/2024 9:40  | 2637000 | 20.557 | 16.253 | 47.465 | 478.502 | 574.482 | 0.28    | 0.391 | 2089.854 | 0.999 | 14.717 |
| 11/15/2024 9:55  | 2637900 | 20.555 | 16.252 | 47.461 | 478.512 | 574.506 | 0.28    | 0.391 | 2089.813 | 0.999 | 14.717 |
| 11/15/2024 10:10 | 2638800 | 20.553 | 16.254 | 47.456 | 478.446 | 574.396 | 0.28    | 0.391 | 2090.101 | 0.999 | 14.718 |
| 11/15/2024 10:25 | 2639700 | 20.56  | 16.256 | 47.46  | 478.524 | 574.471 | 0.28    | 0.391 | 2089.79  | 0.999 | 14.715 |
| 11/15/2024 10:40 | 2640600 | 20.562 | 16.253 | 47.477 | 478.516 | 574.491 | 0.28    | 0.391 | 2089.796 | 0.999 | 14.718 |
| 11/15/2024 10:55 | 2641500 | 20.556 | 16.251 | 47.462 | 478.502 | 574.501 | 0.28    | 0.391 | 2089.857 | 0.999 | 14.721 |
| 11/15/2024 11:10 | 2642400 | 20.553 | 16.249 | 47.457 | 478.528 | 574.555 | 0.28    | 0.391 | 2089.752 | 0.999 | 14.719 |
| 11/15/2024 11:25 | 2643300 | 20.562 | 16.252 | 47.476 | 478.482 | 574.471 | 0.28    | 0.391 | 2089.943 | 0.999 | 14.713 |
| 11/15/2024 11:40 | 2644200 | 20.557 | 16.251 | 47.465 | 478.481 | 574.475 | 0.28    | 0.391 | 2089.948 | 0.999 | 14.714 |
| 11/15/2024 11:55 | 2645100 | 20.561 | 16.254 | 47.475 | 478.543 | 574.508 | 0.28    | 0.391 | 2089.677 | 0.999 | 14.711 |
| 11/15/2024 12:10 | 2646000 | 20.56  | 16.257 | 47.47  | 478.507 | 574.469 | 0.28    | 0.391 | 2089.835 | 0.999 | 14.707 |
| 11/15/2024 12:25 | 2646900 | 20.557 | 16.254 | 47.465 | 478.519 | 574.491 | 0.28    | 0.391 | 2089.763 | 0.999 | 14.71  |
| 11/15/2024 12:40 | 2647800 | 20.555 | 16.254 | 47.462 | 478.499 | 574.468 | 0.28    | 0.391 | 2089.899 | 0.999 | 14.707 |
| 11/15/2024 12:55 | 2648700 | 20.57  | 16.252 | 47.496 | 478.498 | 574.472 | 0.28    | 0.391 | 2089.915 | 0.999 | 14.701 |
| 11/15/2024 13:10 | 2649600 | 20.563 | 16.249 | 47.481 | 478.413 | 574.426 | 0.28    | 0.391 | 2090.242 | 0.999 | 14.7   |
| 11/15/2024 13:25 | 2650500 | 20.555 | 16.25  | 47.462 | 478.491 | 574.504 | 0.28    | 0.391 | 2089.903 | 0.999 | 14.703 |
| 11/15/2024 13:40 | 2651400 | 20.562 | 16.255 | 47.478 | 478.503 | 574.455 | 0.28    | 0.391 | 2089.849 | 0.999 | 14.7   |
| 11/15/2024 13:55 | 2652300 | 20.563 | 16.257 | 47.479 | 478.481 | 574.4   | 0.28    | 0.391 | 2089.947 | 0.999 | 14.695 |
| 11/15/2024 14:10 | 2653200 | 20.563 | 16.249 | 47.471 | 478.489 | 574.452 | 0.28    | 0.391 | 2089.912 | 0.999 | 14.697 |
| 11/15/2024 14:25 | 2654100 | 20.561 | 16.255 | 47.476 | 478.511 | 574.463 | 0.28    | 0.391 | 2089.814 | 0.999 | 14.697 |
| 11/15/2024 14:40 | 2655000 | 20.557 | 16.257 | 47.466 | 478.475 | 574.397 | 0.28    | 0.391 | 2089.974 | 0.999 | 14.67  |
| 11/15/2024 14:55 | 2655900 | 20.557 | 16.256 | 47.464 | 478.467 | 574.399 | 0.28    | 0.391 | 2090.008 | 0.999 | 14.699 |
| 11/15/2024 15:10 | 2656800 | 20.563 | 16.255 | 47.471 | 478.454 | 574.395 | 0.28    | 0.391 | 2090.064 | 0.999 | 14.697 |
| 11/15/2024 15:25 | 2657700 | 20.557 | 16.255 | 47.466 | 478.454 | 574.39  | 0.28    | 0.391 | 2090.065 | 0.999 | 14.7   |
| 11/15/2024 15:40 | 2658600 | 20.565 | 16.253 | 47.483 | 478.404 | 574.364 | 0.28    | 0.391 | 2090.284 | 0.999 | 14.696 |
| 11/15/2024 15:55 | 2659500 | 20.564 | 16.25  | 47.482 | 478.311 | 574.289 | 0.28    | 0.391 | 2090.691 | 0.999 | 14.693 |
| 11/15/2024 16:10 | 2660400 | 20.568 | 16.257 | 47.468 | 478.395 | 574.329 | 0.28    | 0.391 | 2090.323 | 0.999 | 14.699 |
| 11/15/2024 16:25 | 2661300 | 20.575 | 16.256 | 47.508 | 478.402 | 574.319 | 0.28    | 0.391 | 2090.284 | 0.999 | 14.693 |
| 11/15/2024 16:40 | 2662200 | 20.561 | 16.257 | 47.475 | 478.464 | 574.382 | 0.28    | 0.391 | 2090.021 | 0.999 | 14.694 |
| 11/15/2024 16:55 | 2663100 | 20.562 | 16.25  | 47.476 | 478.411 | 574.408 | 0.28    | 0.391 | 2090.251 | 0.999 | 14.699 |
| 11/15/2024 17:10 | 2664000 | 20.564 | 16.251 | 47.478 | 478.4   | 574.383 | 0.28    | 0.391 | 2090.302 | 0.999 | 14.7   |
| 11/15/2024 17:25 | 2664900 | 20.571 | 16.256 | 47.497 | 478.461 | 574.395 | 0.28    | 0.391 | 2090.035 | 0.999 | 14.702 |
| 11/15/2024 17:40 | 2665800 | 20.562 | 16.251 | 47.478 | 478.379 | 574.358 | 0.28    | 0.391 | 2090.392 | 0.999 | 14.699 |
| 11/15/2024 17:55 | 2666700 | 20.567 | 16.256 | 47.489 | 478.499 | 574.435 | 0.28    | 0.391 | 2090.867 | 0.999 | 14.704 |
| 11/15/2024 18:10 | 2667600 | 20.569 | 16.255 | 47.47  | 478.415 | 574.344 | 0.28    | 0.391 | 2090.225 | 0.999 | 14.709 |
| 11/15/2024 18:25 | 2668500 | 20.563 | 16.253 | 47.478 | 478.364 | 574.314 | 0.28    | 0.391 | 2090.456 | 0.999 | 14.712 |
| 11/15/2024 18:40 | 2669400 | 20.568 | 16.251 | 47.492 | 478.34  | 574.313 | 0.28    | 0.391 | 2090.565 | 0.999 | 14.708 |
| 11/15/2024 18:55 | 2670300 | 20.559 | 16.25  | 47.471 | 478.4   | 574.391 | 0.28    | 0.391 | 2090.299 | 0.999 | 14.716 |
| 11/15/2024 19:10 | 2671200 | 20.563 | 16.257 | 47.47  | 478.397 | 574.396 | 0.28    | 0.391 | 2090.622 | 0.999 | 14.713 |
| 11/15/2024 19:25 | 2672100 | 20.569 | 16.254 | 47.494 | 478.36  | 574.299 | 0.28    | 0.391 | 2090.45  | 0.999 | 14.709 |
| 11/15/2024 19:40 | 2673000 | 20.572 | 16.254 | 47.5   | 478.447 | 574.393 | 0.28    | 0.391 | 2090.096 | 0.999 | 14.709 |
| 11/15/2024 19:55 | 2673900 | 20.563 | 16.249 | 47.481 | 478.362 | 574.342 | 0.28    | 0.391 | 2090.443 | 0.999 | 14.715 |
| 11/15/2024 20:10 | 2674800 | 20.562 | 16.254 | 47.476 | 478.44  | 574.388 | 0.28    | 0.391 | 2090.124 | 0.999 | 14.718 |
| 11/15/2024 20:25 | 2675700 | 20.568 | 16.257 | 47.485 | 478.519 | 574.45  | 0.28    | 0.391 | 2089.783 | 0.999 | 14.72  |
| 11/15/2024 20:40 | 2676600 | 20.566 | 16.256 | 47.485 | 478.503 | 574.442 | 0.28    | 0.391 | 2089.851 | 0.999 | 14.726 |
| 11/15/2024 20:55 | 2677500 | 20.563 | 16.255 | 47.472 | 478.505 | 574.456 | 0.28    | 0.391 | 2089.842 | 0.999 | 14.728 |
| 11/15/2024 21:10 | 2678400 | 20.557 | 16.255 | 47.464 | 478.502 | 574.507 | 0.28    | 0.391 | 2089.635 | 0.999 | 14.731 |
| 11/15/2024 21:25 | 2679300 | 20.557 | 16.257 | 47.465 | 478.547 | 574.481 | 0.28    | 0.391 | 2089.659 | 0.999 | 14.731 |
| 11/15/2024 21:40 | 2680200 | 20.562 | 16.263 | 47.476 | 478.473 | 574.439 | 0.28    | 0.391 | 2089.984 | 0.999 | 14.731 |
| 11/15/2024 21:55 | 2681100 | 20.563 | 16.254 | 47.481 | 478.501 | 574.461 | 0.28    | 0.391 | 2089.96  | 0.999 | 14.73  |
| 11/15/2024 22:10 | 2682000 | 20.566 | 16.256 | 47.487 | 478.629 | 574.598 | 0.281   | 0.391 | 2089.3   | 0.999 | 14.728 |
| 11/15/2024 22:25 | 2682900 | 20.562 | 16.256 | 47.478 | 478.625 | 574.588 | 0.281   | 0.391 | 2089.316 | 0.999 | 14.726 |
| 11/15/2024 22:40 | 2683800 | 20.557 | 16.263 | 47.465 | 478.587 | 574.579 | 0.281   | 0.391 | 2089.485 | 0.999 | 14.727 |
| 11/15/2024 22:55 | 2684700 | 20.563 | 16.253 | 47.471 | 478.585 | 574.58  | 0.28    | 0.391 | 2089.403 | 0.999 | 14.729 |
| 11/15/2024 23:10 | 2685600 | 20.558 | 16.25  | 47.467 | 478.548 | 574.572 | 0.281   | 0.391 | 2089.653 | 0.999 | 14.726 |
| 11/15/2024 23:25 | 2686500 | 20.563 | 16.252 | 47.479 | 478.538 | 574.539 | 0.28    | 0.391 | 2089.7   | 0.999 | 14.72  |
| 11/15/2024 23:40 | 2687400 | 20.563 | 16.263 | 47.478 | 478.468 | 574.46  | 0.281</ |       |          |       |        |



|                  |         |        |        |        |         |         |       |       |          |       |        |
|------------------|---------|--------|--------|--------|---------|---------|-------|-------|----------|-------|--------|
| 11/17/2024 12 10 | 2818800 | 20.567 | 16.256 | 47.488 | 478.539 | 574.484 | 0.28  | 0.391 | 2089.695 | 0.999 | 14.747 |
| 11/17/2024 12 25 | 2819700 | 20.564 | 16.255 | 47.481 | 478.556 | 574.516 | 0.28  | 0.391 | 2089.619 | 0.999 | 14.744 |
| 11/17/2024 12 40 | 2820600 | 20.566 | 16.259 | 47.486 | 478.599 | 574.532 | 0.28  | 0.391 | 2089.43  | 0.999 | 14.743 |
| 11/17/2024 12 55 | 2821500 | 20.571 | 16.261 | 47.491 | 478.545 | 574.488 | 0.28  | 0.391 | 2089.67  | 0.999 | 14.738 |
| 11/17/2024 13 10 | 2822400 | 20.574 | 16.258 | 47.506 | 478.555 | 574.479 | 0.28  | 0.391 | 2089.624 | 0.999 | 14.738 |
| 11/17/2024 13 25 | 2823300 | 20.57  | 16.258 | 47.496 | 478.554 | 574.475 | 0.28  | 0.391 | 2089.629 | 0.999 | 14.737 |
| 11/17/2024 13 40 | 2824200 | 20.562 | 16.259 | 47.478 | 478.592 | 574.502 | 0.28  | 0.391 | 2089.463 | 0.999 | 14.739 |
| 11/17/2024 13 55 | 282510  | 20.568 | 16.254 | 47.485 | 478.544 | 574.444 | 0.28  | 0.391 | 2089.927 | 0.999 | 14.735 |
| 11/17/2024 14 10 | 2826000 | 20.573 | 16.256 | 47.501 | 478.473 | 574.401 | 0.28  | 0.391 | 2089.961 | 0.999 | 14.733 |
| 11/17/2024 14 25 | 2826900 | 20.567 | 16.259 | 47.487 | 478.482 | 574.37  | 0.28  | 0.391 | 2089.943 | 0.999 | 14.73  |
| 11/17/2024 14 40 | 2827800 | 20.572 | 16.258 | 47.501 | 478.518 | 574.438 | 0.28  | 0.391 | 2089.785 | 0.999 | 14.734 |
| 11/17/2024 14 55 | 2828700 | 20.567 | 16.257 | 47.482 | 478.462 | 574.396 | 0.28  | 0.391 | 2090.028 | 0.999 | 14.737 |
| 11/17/2024 15 10 | 2829600 | 20.572 | 16.253 | 47.5   | 478.486 | 574.457 | 0.28  | 0.391 | 2089.924 | 0.999 | 14.736 |
| 11/17/2024 15 25 | 2830500 | 20.567 | 16.256 | 47.488 | 478.522 | 574.468 | 0.28  | 0.391 | 2089.769 | 0.999 | 14.744 |
| 11/17/2024 15 40 | 2831400 | 20.559 | 16.258 | 47.489 | 478.538 | 574.45  | 0.28  | 0.391 | 2089.699 | 0.999 | 14.739 |
| 11/17/2024 15 55 | 2832300 | 20.561 | 16.259 | 47.491 | 478.461 | 574.396 | 0.28  | 0.391 | 2090.071 | 0.999 | 14.737 |
| 11/17/2024 16 10 | 2833200 | 20.575 | 16.258 | 47.507 | 478.556 | 574.474 | 0.28  | 0.391 | 2089.618 | 0.999 | 14.737 |
| 11/17/2024 16 25 | 2834100 | 20.573 | 16.259 | 47.502 | 478.508 | 574.404 | 0.28  | 0.391 | 2089.828 | 0.999 | 14.735 |
| 11/17/2024 16 40 | 2835000 | 20.563 | 16.256 | 47.48  | 478.531 | 574.471 | 0.28  | 0.391 | 2089.729 | 0.999 | 14.738 |
| 11/17/2024 16 55 | 2835900 | 20.569 | 16.259 | 47.487 | 478.489 | 574.339 | 0.28  | 0.391 | 2090.914 | 0.999 | 14.741 |
| 11/17/2024 17 10 | 2836800 | 20.562 | 16.257 | 47.476 | 478.49  | 574.41  | 0.28  | 0.391 | 2089.908 | 0.999 | 14.745 |
| 11/17/2024 17 25 | 2837700 | 20.567 | 16.254 | 47.488 | 478.401 | 574.338 | 0.28  | 0.391 | 2090.296 | 0.999 | 14.745 |
| 11/17/2024 17 40 | 2838600 | 20.567 | 16.257 | 47.488 | 478.454 | 574.371 | 0.28  | 0.391 | 2090.063 | 0.999 | 14.742 |
| 11/17/2024 17 55 | 2839500 | 20.569 | 16.259 | 47.491 | 478.461 | 574.396 | 0.28  | 0.391 | 2090.035 | 0.999 | 14.744 |
| 11/17/2024 18 10 | 2840400 | 20.565 | 16.258 | 47.484 | 478.476 | 574.386 | 0.28  | 0.391 | 2089.97  | 0.999 | 14.748 |
| 11/17/2024 18 25 | 2841300 | 20.569 | 16.259 | 47.493 | 478.503 | 574.396 | 0.28  | 0.391 | 2089.851 | 0.999 | 14.749 |
| 11/17/2024 18 40 | 2842200 | 20.561 | 16.257 | 47.476 | 478.438 | 574.347 | 0.28  | 0.391 | 2090.134 | 0.999 | 14.756 |
| 11/17/2024 18 55 | 2843100 | 20.561 | 16.258 | 47.475 | 478.475 | 574.386 | 0.28  | 0.391 | 2089.972 | 0.999 | 14.752 |
| 11/17/2024 19 10 | 2844000 | 20.562 | 16.26  | 47.476 | 478.486 | 574.37  | 0.28  | 0.391 | 2089.927 | 0.999 | 14.75  |
| 11/17/2024 19 25 | 2844900 | 20.562 | 16.257 | 47.477 | 478.51  | 574.438 | 0.28  | 0.391 | 2089.82  | 0.999 | 14.753 |
| 11/17/2024 19 40 | 2845800 | 20.57  | 16.256 | 47.496 | 478.458 | 574.385 | 0.28  | 0.391 | 2090.048 | 0.999 | 14.751 |
| 11/17/2024 19 55 | 2846700 | 20.564 | 16.259 | 47.481 | 478.519 | 574.422 | 0.28  | 0.391 | 2089.78  | 0.999 | 14.751 |
| 11/17/2024 20 10 | 2847600 | 20.568 | 16.257 | 47.486 | 478.484 | 574.408 | 0.28  | 0.391 | 2089.935 | 0.999 | 14.748 |
| 11/17/2024 20 25 | 2848500 | 20.572 | 16.254 | 47.501 | 478.48  | 574.439 | 0.28  | 0.391 | 2089.95  | 0.999 | 14.75  |
| 11/17/2024 20 40 | 2849400 | 20.562 | 16.257 | 47.476 | 478.477 | 574.364 | 0.28  | 0.391 | 2089.863 | 0.999 | 14.75  |
| 11/17/2024 20 55 | 2850300 | 20.569 | 16.26  | 47.482 | 478.555 | 574.446 | 0.28  | 0.391 | 2089.625 | 0.999 | 14.751 |
| 11/17/2024 21 10 | 2851200 | 20.572 | 16.259 | 47.501 | 478.486 | 574.337 | 0.28  | 0.391 | 2090.101 | 0.999 | 14.751 |
| 11/17/2024 21 25 | 2852100 | 20.567 | 16.257 | 47.489 | 478.504 | 574.427 | 0.28  | 0.391 | 2089.845 | 0.999 | 14.748 |
| 11/17/2024 21 40 | 2853000 | 20.569 | 16.258 | 47.491 | 478.459 | 574.404 | 0.28  | 0.391 | 2090.044 | 0.999 | 14.749 |
| 11/17/2024 21 55 | 2853900 | 20.572 | 16.254 | 47.501 | 478.441 | 574.396 | 0.28  | 0.391 | 2090.12  | 0.999 | 14.75  |
| 11/17/2024 22 10 | 2854800 | 20.571 | 16.257 | 47.498 | 478.463 | 574.379 | 0.28  | 0.391 | 2090.025 | 0.999 | 14.751 |
| 11/17/2024 22 25 | 2855700 | 20.57  | 16.259 | 47.495 | 478.525 | 574.43  | 0.28  | 0.391 | 2089.755 | 0.999 | 14.751 |
| 11/17/2024 22 40 | 2856600 | 20.569 | 16.26  | 47.487 | 478.558 | 574.45  | 0.28  | 0.391 | 2089.61  | 0.999 | 14.749 |
| 11/17/2024 22 55 | 2857500 | 20.566 | 16.259 | 47.487 | 478.5   | 574.398 | 0.28  | 0.391 | 2089.855 | 0.999 | 14.756 |
| 11/17/2024 23 10 | 2858400 | 20.562 | 16.256 | 47.477 | 478.454 | 574.387 | 0.28  | 0.391 | 2090.067 | 0.999 | 14.754 |
| 11/17/2024 23 25 | 2859300 | 20.564 | 16.253 | 47.482 | 478.45  | 574.421 | 0.28  | 0.391 | 2090.083 | 0.999 | 14.76  |
| 11/17/2024 23 40 | 2860200 | 20.569 | 16.257 | 47.491 | 478.499 | 574.451 | 0.28  | 0.391 | 2089.899 | 0.999 | 14.763 |
| 11/17/2024 23 55 | 2861100 | 20.557 | 16.26  | 47.466 | 478.585 | 574.482 | 0.28  | 0.391 | 2089.493 | 0.999 | 14.766 |
| 11/18/2024 0 10  | 2862000 | 20.571 | 16.259 | 47.499 | 478.581 | 574.49  | 0.28  | 0.391 | 2089.509 | 0.999 | 14.763 |
| 11/18/2024 0 25  | 2862900 | 20.557 | 16.259 | 47.485 | 478.47  | 574.357 | 0.28  | 0.391 | 2089.994 | 0.999 | 14.767 |
| 11/18/2024 0 40  | 2863800 | 20.563 | 16.259 | 47.481 | 478.518 | 574.423 | 0.28  | 0.391 | 2089.784 | 0.999 | 14.769 |
| 11/18/2024 0 55  | 2864700 | 20.56  | 16.26  | 47.473 | 478.487 | 574.369 | 0.28  | 0.391 | 2089.921 | 0.999 | 14.769 |
| 11/18/2024 1 10  | 2865600 | 20.561 | 16.261 | 47.475 | 478.525 | 574.397 | 0.28  | 0.391 | 2089.754 | 0.999 | 14.77  |
| 11/18/2024 1 25  | 2866500 | 20.562 | 16.261 | 47.476 | 478.561 | 574.438 | 0.28  | 0.391 | 2089.598 | 0.999 | 14.774 |
| 11/18/2024 1 40  | 2867400 | 20.561 | 16.261 | 47.458 | 478.567 | 574.452 | 0.28  | 0.391 | 2089.573 | 0.999 | 14.773 |
| 11/18/2024 1 55  | 2868300 | 20.563 | 16.26  | 47.479 | 478.58  | 574.474 | 0.28  | 0.391 | 2089.516 | 0.999 | 14.768 |
| 11/18/2024 2 10  | 2869200 | 20.562 | 16.259 | 47.476 | 478.505 | 574.441 | 0.28  | 0.391 | 2089.84  | 0.999 | 14.77  |
| 11/18/2024 2 25  | 2870100 | 20.56  | 16.257 | 47.471 | 478.555 | 574.491 | 0.28  | 0.391 | 2089.626 | 0.999 | 14.774 |
| 11/18/2024 2 40  | 2871000 | 20.566 | 16.257 | 47.464 | 478.552 | 574.479 | 0.28  | 0.391 | 2089.639 | 0.999 | 14.775 |
| 11/18/2024 2 55  | 2871900 | 20.565 | 16.261 | 47.46  | 478.589 | 574.482 | 0.28  | 0.391 | 2089.474 | 0.999 | 14.78  |
| 11/18/2024 3 10  | 2872800 | 20.565 | 16.26  | 47.484 | 478.627 | 574.534 | 0.28  | 0.391 | 2089.309 | 0.999 | 14.774 |
| 11/18/2024 3 25  | 2873700 | 20.56  | 16.262 | 47.473 | 478.534 | 574.564 | 0.281 | 0.391 | 2089.115 | 0.999 | 14.775 |
| 11/18/2024 3 40  | 2874600 | 20.569 | 16.259 | 47.463 | 478.585 | 574.596 | 0.28  | 0.391 | 2089.491 | 0.999 | 14.779 |
| 11/18/2024 3 55  | 2875500 | 20.547 | 16.259 | 47.443 | 478.631 | 574.556 | 0.28  | 0.391 | 2089.292 | 0.999 | 14.788 |
| 11/18/2024 4 10  | 2876400 | 20.55  | 16.258 | 47.449 | 478.628 | 574.567 | 0.281 | 0.391 | 2089.306 | 0.999 | 14.787 |
| 11/18/2024 4 25  | 2877300 | 20.562 | 16.261 | 47.478 | 478.606 | 574.608 | 0.28  | 0.391 | 2089.401 | 0.999 | 14.784 |
| 11/18/2024 4 40  | 2878200 | 20.568 | 16.258 | 47.462 | 478.588 | 574.514 | 0.28  | 0.391 | 2089.477 | 0.999 | 14.789 |
| 11/18/2024 4 55  | 2879100 | 20.562 | 16.26  | 47.477 | 478.596 | 574.503 | 0.28  | 0.391 | 2089.447 | 0.999 | 14.788 |
| 11/18/2024 5 10  | 2880000 | 20.563 | 16.254 | 47.479 | 478.507 | 574.467 | 0.28  | 0.391 | 2089.835 | 0.999 | 14.786 |
| 11/18/2024 5 25  | 2880900 | 20.569 | 16.257 | 47.483 | 478.523 | 574.466 | 0.28  | 0.391 | 2089.763 | 0.999 | 14.797 |
| 11/18/2024 5 40  | 2881800 | 20.561 | 16.253 | 47.479 | 478.475 | 574.441 | 0.28  | 0.391 | 2089.975 | 0.999 | 14.789 |
| 11/18/2024 5 55  | 2882700 | 20.562 | 16.259 | 47.476 | 478.563 | 574.468 | 0.28  | 0.391 | 2089.59  | 0.999 | 14.787 |
| 11/18/2024 6 10  | 2883600 | 20.563 | 16.258 | 47.479 | 478.505 | 574.415 | 0.28  | 0.391 | 2089.843 | 0.999 | 14.786 |
| 11/18/2024 6 25  | 2884500 | 20.562 | 16.257 | 47.482 | 478.525 | 574.458 | 0.28  | 0.391 | 2089.753 | 0.999 | 14.788 |
| 11/18/2024 6 40  | 2885400 | 20.557 | 16.253 | 47.465 | 478.419 | 574.383 | 0.28  | 0.391 | 2090.217 | 0.999 | 14.79  |
| 11/18/2024 6 55  | 2886300 | 20.567 | 16.255 | 47.488 | 478.475 | 574.419 | 0.28  | 0.391 | 2089.974 | 0.999 | 14.791 |
| 11/18/2024 7 10  | 2887200 | 20.556 | 16.26  | 47.484 | 478.481 | 574.385 | 0.28  | 0.391 | 2089.947 | 0.999 | 14.793 |
| 11/18/2024 7 25  | 2888100 | 20.557 | 16.26  | 47.457 | 478.493 | 574.375 | 0.28  | 0.391 | 2089.895 | 0.999 | 14.793 |
| 11/18/2024 7 40  | 2889000 | 20.553 | 16.258 | 47.456 | 478.451 | 574.349 | 0.28  | 0.391 | 2090.079 | 0.999 | 14.806 |
| 11/18/2024 7 55  | 2889900 | 20.549 | 16.257 | 47.447 | 478.437 | 574.352 | 0.28  | 0.391 | 2090.141 | 0.999 | 14.809 |
| 11/18/2024 8 10  | 2890800 | 20.559 | 16.253 | 47.47  | 478.403 | 574.355 | 0.28  | 0.391 | 2090.287 | 0.999 | 14.806 |
| 11/18/2024 8 25  | 2891700 | 20.561 | 16.257 | 47.461 | 478.416 | 574.328 | 0.28  | 0.391 | 2090.23  | 0.999 | 14.811 |
| 11/18/2024 8 40  | 2892600 | 20.562 | 16.258 | 47.478 | 478.361 | 574.241 | 0.28  | 0.39  | 2090.471 | 0.999 | 14.811 |
| 11/18/2024 8 55  | 2893500 | 20.552 | 16.26  | 47.453 | 478.431 | 574.301 | 0.28  | 0.391 | 2090.167 | 0.999 | 14.81  |
| 11/18/2024 9 10  | 2894400 | 20.553 | 16.257 | 47.457 | 478.387 | 574.283 | 0.28  | 0.3   |          |       |        |

|                  |         |        |        |        |         |         |      |       |          |       |        |
|------------------|---------|--------|--------|--------|---------|---------|------|-------|----------|-------|--------|
| 11/19/2024 21:40 | 3025800 | 20.565 | 16.267 | 47.485 | 478.346 | 574.244 | 0.28 | 0.39  | 2090.538 | 0.999 | 14.761 |
| 11/19/2024 21:55 | 3026700 | 20.574 | 16.257 | 47.505 | 478.376 | 574.278 | 0.28 | 0.391 | 2090.406 | 0.999 | 14.76  |
| 11/19/2024 22:10 | 3027600 | 20.57  | 16.257 | 47.496 | 478.401 | 574.299 | 0.28 | 0.391 | 2090.295 | 0.999 | 14.763 |
| 11/19/2024 22:25 | 3028500 | 20.578 | 16.262 | 47.482 | 478.434 | 574.333 | 0.28 | 0.391 | 2090.153 | 0.999 | 14.765 |
| 11/19/2024 22:40 | 3029400 | 20.566 | 16.254 | 47.487 | 478.372 | 574.305 | 0.28 | 0.391 | 2090.424 | 0.999 | 14.764 |
| 11/19/2024 22:55 | 3030300 | 20.573 | 16.253 | 47.502 | 478.361 | 574.31  | 0.28 | 0.391 | 2090.473 | 0.999 | 14.761 |
| 11/19/2024 23:10 | 3031200 | 20.572 | 16.251 | 47.5   | 478.302 | 574.26  | 0.28 | 0.39  | 2090.729 | 0.999 | 14.763 |
| 11/19/2024 23:25 | 3032100 | 20.563 | 16.254 | 47.482 | 478.311 | 574.341 | 0.28 | 0.391 | 2090.891 | 0.999 | 14.766 |
| 11/19/2024 23:40 | 3033000 | 20.567 | 16.255 | 47.49  | 478.413 | 574.348 | 0.28 | 0.391 | 2090.243 | 0.999 | 14.768 |
| 11/19/2024 23:55 | 3033900 | 20.566 | 16.256 | 47.486 | 478.426 | 574.349 | 0.28 | 0.391 | 2090.188 | 0.999 | 14.764 |
| 11/20/2024 0:10  | 3034800 | 20.563 | 16.259 | 47.478 | 478.461 | 574.348 | 0.28 | 0.391 | 2090.037 | 0.999 | 14.758 |
| 11/20/2024 0:25  | 3035700 | 20.572 | 16.26  | 47.48  | 478.479 | 574.367 | 0.28 | 0.391 | 2089.908 | 0.999 | 14.76  |
| 11/20/2024 0:40  | 3036600 | 20.566 | 16.26  | 47.487 | 478.491 | 574.373 | 0.28 | 0.391 | 2089.904 | 0.999 | 14.76  |
| 11/20/2024 0:55  | 3037500 | 20.57  | 16.261 | 47.495 | 478.513 | 574.383 | 0.28 | 0.391 | 2089.808 | 0.999 | 14.757 |
| 11/20/2024 1:10  | 3038400 | 20.571 | 16.258 | 47.497 | 478.465 | 574.386 | 0.28 | 0.391 | 2090.015 | 0.999 | 14.754 |
| 11/20/2024 1:25  | 3039300 | 20.573 | 16.258 | 47.493 | 478.448 | 574.397 | 0.28 | 0.391 | 2090.086 | 0.999 | 14.752 |
| 11/20/2024 1:40  | 3040200 | 20.571 | 16.252 | 47.497 | 478.418 | 574.391 | 0.28 | 0.391 | 2090.223 | 0.999 | 14.749 |
| 11/20/2024 1:55  | 3041100 | 20.565 | 16.251 | 47.484 | 478.381 | 574.36  | 0.28 | 0.391 | 2090.382 | 0.999 | 14.755 |
| 11/20/2024 2:10  | 3042000 | 20.554 | 16.252 | 47.459 | 478.337 | 574.295 | 0.28 | 0.391 | 2090.574 | 0.999 | 14.764 |
| 11/20/2024 2:25  | 3042900 | 20.562 | 16.254 | 47.471 | 478.408 | 574.344 | 0.28 | 0.391 | 2090.275 | 0.999 | 14.759 |
| 11/20/2024 2:40  | 3043800 | 20.571 | 16.255 | 47.498 | 478.404 | 574.33  | 0.28 | 0.391 | 2090.264 | 0.999 | 14.756 |
| 11/20/2024 2:55  | 3044700 | 20.568 | 16.257 | 47.491 | 478.415 | 574.322 | 0.28 | 0.391 | 2090.235 | 0.999 | 14.758 |
| 11/20/2024 3:10  | 3045600 | 20.57  | 16.257 | 47.496 | 478.45  | 574.361 | 0.28 | 0.391 | 2090.082 | 0.999 | 14.756 |
| 11/20/2024 3:25  | 3046500 | 20.563 | 16.257 | 47.475 | 478.48  | 574.393 | 0.28 | 0.391 | 2090.951 | 0.999 | 14.759 |
| 11/20/2024 3:40  | 3047400 | 20.574 | 16.26  | 47.505 | 478.509 | 574.396 | 0.28 | 0.391 | 2089.823 | 0.999 | 14.753 |
| 11/20/2024 3:55  | 3048300 | 20.572 | 16.257 | 47.499 | 478.446 | 574.364 | 0.28 | 0.391 | 2090.099 | 0.999 | 14.754 |
| 11/20/2024 4:10  | 3049200 | 20.563 | 16.256 | 47.479 | 478.437 | 574.361 | 0.28 | 0.391 | 2090.14  | 0.999 | 14.755 |
| 11/20/2024 4:25  | 3050100 | 20.561 | 16.258 | 47.474 | 478.475 | 574.383 | 0.28 | 0.391 | 2089.972 | 0.999 | 14.755 |
| 11/20/2024 4:40  | 3051000 | 20.564 | 16.254 | 47.481 | 478.467 | 574.42  | 0.28 | 0.391 | 2090.008 | 0.999 | 14.761 |
| 11/20/2024 4:55  | 3051900 | 20.571 | 16.259 | 47.499 | 478.549 | 574.453 | 0.28 | 0.391 | 2089.65  | 0.999 | 14.764 |
| 11/20/2024 5:10  | 3052800 | 20.564 | 16.259 | 47.481 | 478.521 | 574.438 | 0.28 | 0.391 | 2089.771 | 0.999 | 14.768 |
| 11/20/2024 5:25  | 3053700 | 20.567 | 16.259 | 47.489 | 478.562 | 574.471 | 0.28 | 0.391 | 2089.565 | 0.999 | 14.762 |
| 11/20/2024 5:40  | 3054600 | 20.571 | 16.256 | 47.497 | 478.58  | 574.534 | 0.28 | 0.391 | 2089.515 | 0.999 | 14.764 |
| 11/20/2024 5:55  | 3055500 | 20.562 | 16.257 | 47.476 | 478.526 | 574.462 | 0.28 | 0.391 | 2089.75  | 0.999 | 14.767 |
| 11/20/2024 6:10  | 3056400 | 20.57  | 16.259 | 47.485 | 478.598 | 574.513 | 0.28 | 0.391 | 2089.445 | 0.999 | 14.769 |
| 11/20/2024 6:25  | 3057300 | 20.557 | 16.256 | 47.465 | 478.598 | 574.569 | 0.28 | 0.391 | 2089.595 | 0.999 | 14.767 |
| 11/20/2024 6:40  | 3058200 | 20.564 | 16.254 | 47.482 | 478.556 | 574.525 | 0.28 | 0.391 | 2089.622 | 0.999 | 14.771 |
| 11/20/2024 6:55  | 3059100 | 20.558 | 16.26  | 47.468 | 478.589 | 574.495 | 0.28 | 0.391 | 2089.475 | 0.999 | 14.772 |
| 11/20/2024 7:10  | 3060000 | 20.567 | 16.262 | 47.489 | 478.542 | 574.465 | 0.28 | 0.391 | 2089.862 | 0.999 | 14.771 |
| 11/20/2024 7:25  | 3060900 | 20.56  | 16.254 | 47.472 | 478.5   | 574.458 | 0.28 | 0.391 | 2089.863 | 0.999 | 14.773 |
| 11/20/2024 7:40  | 3061800 | 20.565 | 16.255 | 47.483 | 478.505 | 574.452 | 0.28 | 0.391 | 2089.841 | 0.999 | 14.778 |
| 11/20/2024 7:55  | 3062700 | 20.562 | 16.256 | 47.476 | 478.472 | 574.407 | 0.28 | 0.391 | 2089.985 | 0.999 | 14.781 |
| 11/20/2024 8:10  | 3063600 | 20.567 | 16.256 | 47.471 | 478.448 | 574.379 | 0.28 | 0.391 | 2090.091 | 0.999 | 14.78  |
| 11/20/2024 8:25  | 3064500 | 20.567 | 16.26  | 47.489 | 478.474 | 574.358 | 0.28 | 0.391 | 2089.979 | 0.999 | 14.785 |
| 11/20/2024 8:40  | 3065400 | 20.55  | 16.26  | 47.448 | 478.48  | 574.362 | 0.28 | 0.391 | 2089.953 | 0.999 | 14.792 |
| 11/20/2024 8:55  | 3066300 | 20.56  | 16.258 | 47.472 | 478.42  | 574.313 | 0.28 | 0.391 | 2090.212 | 0.999 | 14.793 |
| 11/20/2024 9:10  | 3067200 | 20.567 | 16.259 | 47.481 | 478.466 | 574.356 | 0.28 | 0.391 | 2090.011 | 0.999 | 14.789 |
| 11/20/2024 9:25  | 3068100 | 20.561 | 16.258 | 47.474 | 478.423 | 574.317 | 0.28 | 0.391 | 2090.2   | 0.999 | 14.784 |
| 11/20/2024 9:40  | 3069000 | 20.57  | 16.255 | 47.495 | 478.324 | 574.241 | 0.28 | 0.391 | 2090.631 | 0.999 | 14.779 |
| 11/20/2024 9:55  | 3069900 | 20.564 | 16.259 | 47.482 | 478.367 | 574.234 | 0.28 | 0.39  | 2090.446 | 0.999 | 14.785 |
| 11/20/2024 10:10 | 3070800 | 20.567 | 16.259 | 47.471 | 478.274 | 574.166 | 0.28 | 0.39  | 2090.862 | 0.999 | 14.786 |
| 11/20/2024 10:25 | 3071700 | 20.559 | 16.253 | 47.471 | 478.221 | 574.14  | 0.28 | 0.39  | 2091.062 | 0.999 | 14.792 |
| 11/20/2024 10:40 | 3072600 | 20.556 | 16.254 | 47.463 | 478.215 | 574.115 | 0.28 | 0.39  | 2091.108 | 0.999 | 14.785 |
| 11/20/2024 10:55 | 3073500 | 20.567 | 16.257 | 47.489 | 478.25  | 574.13  | 0.28 | 0.39  | 2090.955 | 0.999 | 14.778 |
| 11/20/2024 11:10 | 3074400 | 20.561 | 16.257 | 47.484 | 478.29  | 574.108 | 0.28 | 0.39  | 2090.78  | 0.999 | 14.78  |
| 11/20/2024 11:25 | 3075300 | 20.567 | 16.259 | 47.489 | 478.246 | 574.095 | 0.28 | 0.39  | 2090.972 | 0.999 | 14.77  |
| 11/20/2024 11:40 | 3076200 | 20.572 | 16.255 | 47.5   | 478.233 | 574.127 | 0.28 | 0.39  | 2091.031 | 0.999 | 14.766 |
| 11/20/2024 11:55 | 3077100 | 20.568 | 16.26  | 47.491 | 478.252 | 574.084 | 0.28 | 0.39  | 2090.95  | 0.999 | 14.768 |
| 11/20/2024 12:10 | 3078000 | 20.567 | 16.26  | 47.481 | 478.241 | 574.078 | 0.28 | 0.39  | 2091.096 | 0.999 | 14.764 |
| 11/20/2024 12:25 | 3078900 | 20.564 | 16.26  | 47.482 | 478.202 | 574.031 | 0.28 | 0.391 | 2091.164 | 0.999 | 14.759 |
| 11/20/2024 12:40 | 3079800 | 20.567 | 16.261 | 47.49  | 478.305 | 574.14  | 0.28 | 0.39  | 2090.717 | 0.999 | 14.754 |
| 11/20/2024 12:55 | 3080700 | 20.566 | 16.259 | 47.486 | 478.236 | 574.075 | 0.28 | 0.39  | 2091.010 | 0.999 | 14.758 |
| 11/20/2024 13:10 | 3081600 | 20.569 | 16.258 | 47.489 | 478.228 | 574.079 | 0.28 | 0.391 | 2091.053 | 0.999 | 14.759 |
| 11/20/2024 13:25 | 3082500 | 20.573 | 16.258 | 47.503 | 478.23  | 574.086 | 0.28 | 0.39  | 2091.042 | 0.999 | 14.755 |
| 11/20/2024 13:40 | 3083400 | 20.57  | 16.256 | 47.496 | 478.21  | 574.083 | 0.28 | 0.39  | 2091.133 | 0.999 | 14.752 |
| 11/20/2024 13:55 | 3084300 | 20.577 | 16.254 | 47.511 | 478.115 | 574.068 | 0.28 | 0.39  | 2091.549 | 0.999 | 14.743 |
| 11/20/2024 14:10 | 3085200 | 20.569 | 16.255 | 47.513 | 478.15  | 574.028 | 0.28 | 0.39  | 2091.386 | 0.999 | 14.745 |
| 11/20/2024 14:25 | 3086100 | 20.574 | 16.259 | 47.505 | 478.194 | 574.035 | 0.28 | 0.39  | 2091.2   | 0.999 | 14.748 |
| 11/20/2024 14:40 | 3087000 | 20.571 | 16.257 | 47.497 | 478.219 | 574.085 | 0.28 | 0.39  | 2091.094 | 0.999 | 14.746 |
| 11/20/2024 14:55 | 3087900 | 20.567 | 16.253 | 47.485 | 478.198 | 574.073 | 0.28 | 0.39  | 2091.796 | 0.999 | 14.748 |
| 11/20/2024 15:10 | 3088800 | 20.558 | 16.253 | 47.469 | 478.149 | 574.051 | 0.28 | 0.39  | 2091.568 | 0.999 | 14.756 |
| 11/20/2024 15:25 | 3089700 | 20.567 | 16.255 | 47.488 | 478.136 | 574.011 | 0.28 | 0.39  | 2091.457 | 0.999 | 14.752 |
| 11/20/2024 15:40 | 3090600 | 20.563 | 16.256 | 47.479 | 478.185 | 574.059 | 0.28 | 0.39  | 2091.241 | 0.999 | 14.753 |
| 11/20/2024 15:55 | 3091500 | 20.567 | 16.258 | 47.487 | 478.184 | 574.027 | 0.28 | 0.39  | 2091.247 | 0.999 | 14.756 |
| 11/20/2024 16:10 | 3092400 | 20.561 | 16.258 | 47.474 | 478.232 | 574.085 | 0.28 | 0.39  | 2091.036 | 0.999 | 14.753 |
| 11/20/2024 16:25 | 3093300 | 20.573 | 16.261 | 47.503 | 478.238 | 574.052 | 0.28 | 0.39  | 2091.01  | 0.999 | 14.748 |
| 11/20/2024 16:40 | 3094200 | 20.566 | 16.258 | 47.487 | 478.237 | 574.096 | 0.28 | 0.39  | 2091.013 | 0.999 | 14.748 |
| 11/20/2024 16:55 | 3095100 | 20.567 | 16.259 | 47.495 | 478.185 | 574.044 | 0.28 | 0.39  | 2091.329 | 0.999 | 14.752 |
| 11/20/2024 17:10 | 3096000 | 20.567 | 16.254 | 47.489 | 478.133 | 574.029 | 0.28 | 0.39  | 2091.468 | 0.999 | 14.754 |
| 11/20/2024 17:25 | 3096900 | 20.568 | 16.255 | 47.491 | 478.147 | 574.03  | 0.28 | 0.39  | 2091.405 | 0.999 | 14.756 |
| 11/20/2024 17:40 | 3097800 | 20.571 | 16.256 | 47.497 | 478.175 | 574.047 | 0.28 | 0.39  | 2091.283 | 0.999 | 14.756 |
| 11/20/2024 17:55 | 3098700 | 20.569 | 16.257 | 47.489 | 478.184 | 574.046 | 0.28 | 0.39  | 2091.243 | 0.999 | 14.756 |
| 11/20/2024 18:10 | 3099600 | 20.567 | 16.259 | 47.488 | 478.242 | 574.091 | 0.28 | 0.39  | 2090.991 | 0.999 | 14.758 |
| 11/20/2024 18:25 | 3100500 | 20.57  | 16.259 | 47.495 | 478.197 | 574.036 | 0.28 | 0.39  | 2091.188 | 0.999 | 14.759 |
| 11/20/2024 18:40 | 3101400 | 20.567 | 16.26  | 47.49  | 478.182 | 573.999 | 0.28 | 0.39  | 2091.255 | 0.999 | 14.761 |
|                  |         |        |        |        |         |         |      |       |          |       |        |

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|------------------|--------|--------|--------|--------|---------|---------|------|------|----------|-------|--------|
| 11/22/2024 7:10  | 205200 | 20.576 | 16.253 | 47.51  | 478.246 | 574.166 | 0.28 | 0.39 | 2090.974 | 0.999 | 14.728 |
| 11/22/2024 7:25  | 206100 | 20.569 | 16.26  | 47.494 | 478.285 | 574.132 | 0.28 | 0.39 | 2090.802 | 0.999 | 14.728 |
| 11/22/2024 7:40  | 207000 | 20.564 | 16.261 | 47.482 | 478.282 | 574.111 | 0.28 | 0.39 | 2090.815 | 0.999 | 14.728 |
| 11/22/2024 7:55  | 207900 | 20.574 | 16.257 | 47.504 | 478.228 | 574.064 | 0.28 | 0.39 | 2091.052 | 0.999 | 14.727 |
| 11/22/2024 8:10  | 208800 | 20.567 | 16.259 | 47.488 | 478.202 | 574.037 | 0.28 | 0.39 | 2091.167 | 0.999 | 14.725 |
| 11/22/2024 8:25  | 209700 | 20.567 | 16.255 | 47.489 | 478.193 | 574.078 | 0.28 | 0.39 | 2091.208 | 0.999 | 14.727 |
| 11/22/2024 8:40  | 210600 | 20.574 | 16.251 | 47.505 | 478.101 | 574.026 | 0.28 | 0.39 | 2091.607 | 0.999 | 14.728 |
| 11/22/2024 8:55  | 211500 | 20.566 | 16.253 | 47.485 | 478.117 | 574.013 | 0.28 | 0.39 | 2091.537 | 0.999 | 14.728 |
| 11/22/2024 9:10  | 212400 | 20.579 | 16.254 | 47.517 | 478.177 | 574.077 | 0.28 | 0.39 | 2091.274 | 0.999 | 14.719 |
| 11/22/2024 9:25  | 213300 | 20.574 | 16.253 | 47.506 | 478.091 | 573.989 | 0.28 | 0.39 | 2091.652 | 0.999 | 14.717 |
| 11/22/2024 9:40  | 214200 | 20.578 | 16.258 | 47.513 | 478.169 | 574.013 | 0.28 | 0.39 | 2091.311 | 0.999 | 14.716 |
| 11/22/2024 9:55  | 215100 | 20.574 | 16.259 | 47.504 | 478.202 | 574.043 | 0.28 | 0.39 | 2091.167 | 0.999 | 14.732 |
| 11/22/2024 10:10 | 216000 | 20.574 | 16.255 | 47.504 | 478.161 | 574.037 | 0.28 | 0.39 | 2091.346 | 0.999 | 14.719 |
| 11/22/2024 10:25 | 216900 | 20.581 | 16.251 | 47.522 | 478.051 | 573.958 | 0.28 | 0.39 | 2091.828 | 0.999 | 14.713 |
| 11/22/2024 10:40 | 217800 | 20.576 | 16.253 | 47.51  | 478.034 | 573.921 | 0.28 | 0.39 | 2091.9   | 0.999 | 14.712 |
| 11/22/2024 10:55 | 218700 | 20.577 | 16.251 | 47.512 | 478.048 | 573.918 | 0.28 | 0.39 | 2091.829 | 0.999 | 14.713 |
| 11/22/2024 11:10 | 219600 | 20.577 | 16.254 | 47.512 | 478.075 | 573.954 | 0.28 | 0.39 | 2091.723 | 0.999 | 14.715 |
| 11/22/2024 11:25 | 220500 | 20.577 | 16.255 | 47.512 | 478.023 | 573.877 | 0.28 | 0.39 | 2091.95  | 0.999 | 14.712 |
| 11/22/2024 11:40 | 221400 | 20.576 | 16.255 | 47.51  | 477.975 | 573.82  | 0.28 | 0.39 | 2092.162 | 0.999 | 14.705 |
| 11/22/2024 11:55 | 222300 | 20.577 | 16.258 | 47.546 | 478.084 | 573.921 | 0.28 | 0.39 | 2091.681 | 0.999 | 14.706 |
| 11/22/2024 12:10 | 223200 | 20.577 | 16.259 | 47.511 | 478.069 | 573.886 | 0.28 | 0.39 | 2091.749 | 0.999 | 14.708 |
| 11/22/2024 12:25 | 224100 | 20.574 | 16.255 | 47.505 | 478.056 | 573.922 | 0.28 | 0.39 | 2091.803 | 0.999 | 14.708 |
| 11/22/2024 12:40 | 225000 | 20.576 | 16.258 | 47.51  | 478.114 | 573.945 | 0.28 | 0.39 | 2091.552 | 0.999 | 14.7   |
| 11/22/2024 12:55 | 225900 | 20.585 | 16.26  | 47.531 | 478.14  | 573.954 | 0.28 | 0.39 | 2091.437 | 0.999 | 14.692 |
| 11/22/2024 13:10 | 226800 | 20.582 | 16.259 | 47.522 | 478.084 | 573.901 | 0.28 | 0.39 | 2091.682 | 0.999 | 14.687 |
| 11/22/2024 13:25 | 227700 | 20.581 | 16.258 | 47.521 | 478.168 | 574.015 | 0.28 | 0.39 | 2091.316 | 0.999 | 14.682 |
| 11/22/2024 13:40 | 228600 | 20.586 | 16.257 | 47.533 | 478.226 | 574.095 | 0.28 | 0.39 | 2091.106 | 0.999 | 14.676 |
| 11/22/2024 13:55 | 229500 | 20.586 | 16.258 | 47.531 | 478.144 | 573.982 | 0.28 | 0.39 | 2091.421 | 0.999 | 14.673 |
| 11/22/2024 14:10 | 230400 | 20.581 | 16.259 | 47.521 | 478.247 | 574.095 | 0.28 | 0.39 | 2090.969 | 0.999 | 14.667 |
| 11/22/2024 14:25 | 231300 | 20.574 | 16.261 | 47.505 | 478.238 | 574.058 | 0.28 | 0.39 | 2091.01  | 0.999 | 14.673 |
| 11/22/2024 14:40 | 232200 | 20.587 | 16.261 | 47.535 | 478.284 | 574.117 | 0.28 | 0.39 | 2090.805 | 0.999 | 14.671 |
| 11/22/2024 14:55 | 233100 | 20.579 | 16.257 | 47.514 | 478.201 | 574.069 | 0.28 | 0.39 | 2091.171 | 0.999 | 14.682 |
| 11/22/2024 15:10 | 234000 | 20.577 | 16.254 | 47.512 | 478.133 | 574.029 | 0.28 | 0.39 | 2091.469 | 0.999 | 14.681 |
| 11/22/2024 15:25 | 234900 | 20.582 | 16.254 | 47.522 | 478.17  | 574.071 | 0.28 | 0.39 | 2091.304 | 0.999 | 14.679 |
| 11/22/2024 15:40 | 235800 | 20.578 | 16.254 | 47.514 | 478.132 | 574.017 | 0.28 | 0.39 | 2091.473 | 0.999 | 14.676 |
| 11/22/2024 15:55 | 236700 | 20.573 | 16.253 | 47.52  | 478.087 | 573.978 | 0.28 | 0.39 | 2091.67  | 0.999 | 14.67  |
| 11/22/2024 16:10 | 237600 | 20.577 | 16.254 | 47.513 | 478.094 | 573.979 | 0.28 | 0.39 | 2091.641 | 0.999 | 14.67  |
| 11/22/2024 16:25 | 238500 | 20.577 | 16.258 | 47.512 | 478.173 | 574.019 | 0.28 | 0.39 | 2091.292 | 0.999 | 14.664 |
| 11/22/2024 16:40 | 239400 | 20.581 | 16.259 | 47.546 | 478.205 | 574.063 | 0.28 | 0.39 | 2091.153 | 0.999 | 14.666 |
| 11/22/2024 16:55 | 240300 | 20.588 | 16.256 | 47.537 | 478.18  | 574.059 | 0.28 | 0.39 | 2091.261 | 0.999 | 14.663 |
| 11/22/2024 17:10 | 241200 | 20.584 | 16.253 | 47.528 | 478.152 | 574.053 | 0.28 | 0.39 | 2091.387 | 0.999 | 14.66  |
| 11/22/2024 17:25 | 242100 | 20.579 | 16.252 | 47.516 | 478.124 | 574.044 | 0.28 | 0.39 | 2091.508 | 0.999 | 14.66  |
| 11/22/2024 17:40 | 243000 | 20.583 | 16.253 | 47.549 | 478.098 | 573.973 | 0.28 | 0.39 | 2091.753 | 0.999 | 14.66  |
| 11/22/2024 17:55 | 243900 | 20.583 | 16.253 | 47.526 | 478.071 | 573.954 | 0.28 | 0.39 | 2091.741 | 0.999 | 14.661 |
| 11/22/2024 18:10 | 244800 | 20.581 | 16.258 | 47.522 | 478.132 | 573.974 | 0.28 | 0.39 | 2091.473 | 0.999 | 14.658 |
| 11/22/2024 18:25 | 245700 | 20.584 | 16.259 | 47.528 | 478.163 | 573.992 | 0.28 | 0.39 | 2091.339 | 0.999 | 14.652 |
| 11/22/2024 18:40 | 246600 | 20.58  | 16.26  | 47.551 | 478.194 | 574.028 | 0.28 | 0.39 | 2091.2   | 0.999 | 14.648 |
| 11/22/2024 18:55 | 247500 | 20.59  | 16.26  | 47.541 | 478.207 | 574.03  | 0.28 | 0.39 | 2091.145 | 0.999 | 14.651 |
| 11/22/2024 19:10 | 248400 | 20.583 | 16.261 | 47.526 | 478.162 | 573.971 | 0.28 | 0.39 | 2091.344 | 0.999 | 14.659 |
| 11/22/2024 19:25 | 249300 | 20.589 | 16.26  | 47.54  | 478.263 | 574.105 | 0.28 | 0.39 | 2090.9   | 0.999 | 14.653 |
| 11/22/2024 19:40 | 250200 | 20.581 | 16.252 | 47.522 | 478.241 | 574.125 | 0.28 | 0.39 | 2091.097 | 0.999 | 14.648 |
| 11/22/2024 19:55 | 251100 | 20.59  | 16.259 | 47.541 | 478.227 | 574.073 | 0.28 | 0.39 | 2091.057 | 0.999 | 14.652 |
| 11/22/2024 20:10 | 252000 | 20.577 | 16.259 | 47.512 | 478.212 | 574.049 | 0.28 | 0.39 | 2091.121 | 0.999 | 14.655 |
| 11/22/2024 20:25 | 252900 | 20.591 | 16.256 | 47.545 | 478.206 | 574.08  | 0.28 | 0.39 | 2091.151 | 0.999 | 14.647 |
| 11/22/2024 20:40 | 253800 | 20.584 | 16.255 | 47.528 | 478.196 | 574.063 | 0.28 | 0.39 | 2091.192 | 0.999 | 14.643 |
| 11/22/2024 20:55 | 254700 | 20.584 | 16.256 | 47.527 | 478.2   | 574.083 | 0.28 | 0.39 | 2091.176 | 0.999 | 14.645 |
| 11/22/2024 21:10 | 255600 | 20.59  | 16.254 | 47.542 | 478.17  | 574.069 | 0.28 | 0.39 | 2091.305 | 0.999 | 14.644 |
| 11/22/2024 21:25 | 256500 | 20.589 | 16.255 | 47.54  | 478.172 | 574.061 | 0.28 | 0.39 | 2091.299 | 0.999 | 14.643 |
| 11/22/2024 21:40 | 257400 | 20.581 | 16.259 | 47.543 | 478.261 | 574.11  | 0.28 | 0.39 | 2090.91  | 0.999 | 14.642 |
| 11/22/2024 21:55 | 258300 | 20.59  | 16.26  | 47.543 | 478.248 | 574.078 | 0.28 | 0.39 | 2090.964 | 0.999 | 14.639 |
| 11/22/2024 22:10 | 259200 | 20.597 | 16.259 | 47.558 | 478.288 | 574.147 | 0.28 | 0.39 | 2090.793 | 0.999 | 14.641 |
| 11/22/2024 22:25 | 260100 | 20.596 | 16.257 | 47.556 | 478.319 | 574.203 | 0.28 | 0.39 | 2090.655 | 0.999 | 14.644 |
| 11/22/2024 22:40 | 261000 | 20.592 | 16.258 | 47.545 | 478.245 | 574.156 | 0.28 | 0.39 | 2090.977 | 0.999 | 14.648 |
| 11/22/2024 22:55 | 261900 | 20.598 | 16.256 | 47.56  | 478.201 | 574.077 | 0.28 | 0.39 | 2091.171 | 0.999 | 14.644 |
| 11/22/2024 23:10 | 262800 | 20.593 | 16.257 | 47.549 | 478.278 | 574.158 | 0.28 | 0.39 | 2090.834 | 0.999 | 14.646 |
| 11/22/2024 23:25 | 263700 | 20.598 | 16.259 | 47.581 | 478.287 | 574.138 | 0.28 | 0.39 | 2090.794 | 0.999 | 14.645 |
| 11/22/2024 23:40 | 264600 | 20.593 | 16.258 | 47.561 | 478.304 | 574.125 | 0.28 | 0.39 | 2090.855 | 0.999 | 14.645 |
| 11/22/2024 23:55 | 265500 | 20.593 | 16.256 | 47.548 | 478.237 | 574.122 | 0.28 | 0.39 | 2091.012 | 0.999 | 14.649 |
| 11/23/2024 0:10  | 266400 | 20.591 | 16.254 | 47.544 | 478.251 | 574.16  | 0.28 | 0.39 | 2090.951 | 0.999 | 14.657 |
| 11/23/2024 0:25  | 267300 | 20.597 | 16.255 | 47.578 | 478.272 | 574.131 | 0.28 | 0.39 | 2090.863 | 0.999 | 14.652 |
| 11/23/2024 0:40  | 268200 | 20.597 | 16.256 | 47.558 | 478.241 | 574.128 | 0.28 | 0.39 | 2090.965 | 0.999 | 14.657 |
| 11/23/2024 0:55  | 269100 | 20.598 | 16.258 | 47.561 | 478.269 | 574.131 | 0.28 | 0.39 | 2090.872 | 0.999 | 14.659 |
| 11/23/2024 1:10  | 270000 | 20.594 | 16.257 | 47.552 | 478.224 | 574.095 | 0.28 | 0.39 | 2091.071 | 0.999 | 14.662 |
| 11/23/2024 1:25  | 270900 | 20.595 | 16.255 | 47.554 | 478.274 | 574.111 | 0.28 | 0.39 | 2090.823 | 0.999 | 14.662 |
| 11/23/2024 1:40  | 271800 | 20.599 | 16.254 | 47.562 | 478.232 | 574.142 | 0.28 | 0.39 | 2091.034 | 0.999 | 14.664 |
| 11/23/2024 1:55  | 272700 | 20.59  | 16.255 | 47.541 | 478.237 | 574.139 | 0.28 | 0.39 | 2091.011 | 0.999 | 14.666 |
| 11/23/2024 2:10  | 273600 | 20.593 | 16.252 | 47.55  | 478.226 | 574.159 | 0.28 | 0.39 | 2091.063 | 0.999 | 14.663 |
| 11/23/2024 2:25  | 274500 | 20.595 | 16.256 | 47.553 | 478.296 | 574.171 | 0.28 | 0.39 | 2090.714 | 0.999 | 14.667 |
| 11/23/2024 2:40  | 275400 | 20.594 | 16.256 | 47.551 | 478.259 | 574.144 | 0.28 | 0.39 | 2090.919 | 0.999 | 14.67  |
| 11/23/2024 2:55  | 276300 | 20.601 | 16.256 | 47.567 | 478.282 | 574.17  | 0.28 | 0.39 | 2090.815 | 0.999 | 14.67  |
| 11/23/2024 3:10  | 277200 | 20.602 | 16.255 | 47.57  | 478.269 | 574.175 | 0.28 | 0.39 | 2090.872 | 0.999 | 14.669 |
| 11/23/2024 3:25  | 278100 | 20.599 | 16.257 | 47.569 | 478.267 | 574.211 | 0.28 | 0.39 | 2090.862 | 0.999 | 14.668 |
| 11/23/2024 3:40  | 279000 | 20.593 | 16.252 | 47.549 | 478.243 | 574.179 | 0.28 | 0.39 | 2090.986 | 0.999 | 14.675 |
| 11/23/2024 3:55  | 279900 | 20.592 | 16.253 | 47.546 | 478.269 | 574.198 | 0.28 | 0.39 | 2090.875 | 0.999 | 14.673 |
| 11/23/2024 4:10  | 280800 | 20.596 | 16.253 | 47.555 | 478.254 | 574.185 | 0.28 | 0.39 | 2090.938 | 0.999 | 14.673 |
| 11/23/2024 4:25  | 281700 | 20.592 | 16.258 | 47.539 | 478.219 | 574.139 | 0.28 | 0.39 | 2090     |       |        |

|                  |        |        |        |        |         |         |       |       |          |       |        |
|------------------|--------|--------|--------|--------|---------|---------|-------|-------|----------|-------|--------|
| 11/24/2024 16:40 | 412200 | 20.621 | 16.248 | 47.613 | 478.432 | 574.463 | 0.28  | 0.391 | 2090.161 | 0.999 | 14.738 |
| 11/24/2024 16:55 | 413100 | 20.619 | 16.249 | 47.608 | 478.457 | 574.48  | 0.28  | 0.391 | 2090.054 | 0.999 | 14.738 |
| 11/24/2024 17:10 | 414000 | 20.608 | 16.255 | 47.584 | 478.512 | 574.463 | 0.28  | 0.391 | 2089.812 | 0.999 | 14.74  |
| 11/24/2024 17:25 | 414800 | 20.613 | 16.251 | 47.587 | 478.413 | 574.386 | 0.28  | 0.391 | 2090.244 | 0.999 | 14.739 |
| 11/24/2024 17:40 | 415600 | 20.618 | 16.249 | 47.607 | 478.45  | 574.47  | 0.28  | 0.391 | 2090.082 | 0.999 | 14.74  |
| 11/24/2024 17:55 | 416700 | 20.615 | 16.251 | 47.6   | 478.468 | 574.46  | 0.28  | 0.391 | 2090.004 | 0.999 | 14.74  |
| 11/24/2024 18:10 | 417600 | 20.618 | 16.248 | 47.606 | 478.441 | 574.467 | 0.28  | 0.391 | 2090.122 | 0.999 | 14.746 |
| 11/24/2024 18:25 | 418500 | 20.615 | 16.256 | 47.593 | 478.527 | 574.465 | 0.28  | 0.391 | 2089.747 | 0.999 | 14.748 |
| 11/24/2024 18:40 | 419400 | 20.602 | 16.257 | 47.569 | 478.556 | 574.488 | 0.28  | 0.391 | 2089.618 | 0.999 | 14.752 |
| 11/24/2024 18:55 | 420300 | 20.61  | 16.25  | 47.589 | 478.479 | 574.485 | 0.28  | 0.391 | 2089.957 | 0.999 | 14.746 |
| 11/24/2024 19:10 | 421200 | 20.61  | 16.251 | 47.588 | 478.537 | 574.551 | 0.28  | 0.391 | 2089.701 | 0.999 | 14.748 |
| 11/24/2024 19:25 | 422100 | 20.613 | 16.256 | 47.595 | 478.611 | 574.536 | 0.28  | 0.391 | 2089.38  | 0.999 | 14.754 |
| 11/24/2024 19:40 | 423000 | 20.618 | 16.253 | 47.605 | 478.574 | 574.562 | 0.281 | 0.391 | 2089.54  | 0.999 | 14.747 |
| 11/24/2024 19:55 | 423900 | 20.616 | 16.254 | 47.601 | 478.522 | 574.484 | 0.28  | 0.391 | 2089.77  | 0.999 | 14.755 |
| 11/24/2024 20:10 | 424800 | 20.614 | 16.259 | 47.598 | 478.631 | 574.553 | 0.28  | 0.391 | 2089.291 | 0.999 | 14.749 |
| 11/24/2024 20:25 | 425700 | 20.613 | 16.256 | 47.592 | 478.58  | 574.535 | 0.28  | 0.391 | 2089.602 | 0.999 | 14.747 |
| 11/24/2024 20:40 | 426600 | 20.611 | 16.253 | 47.591 | 478.549 | 574.534 | 0.28  | 0.391 | 2089.648 | 0.999 | 14.748 |
| 11/24/2024 20:55 | 427500 | 20.615 | 16.248 | 47.6   | 478.551 | 574.598 | 0.281 | 0.391 | 2089.64  | 0.999 | 14.753 |
| 11/24/2024 21:10 | 428400 | 20.613 | 16.252 | 47.596 | 478.542 | 574.534 | 0.28  | 0.391 | 2089.68  | 0.999 | 14.755 |
| 11/24/2024 21:25 | 429300 | 20.615 | 16.253 | 47.602 | 478.535 | 574.52  | 0.28  | 0.391 | 2089.71  | 0.999 | 14.747 |
| 11/24/2024 21:40 | 430200 | 20.616 | 16.253 | 47.602 | 478.566 | 574.56  | 0.281 | 0.391 | 2089.578 | 0.999 | 14.751 |
| 11/24/2024 21:55 | 431100 | 20.609 | 16.253 | 47.586 | 478.605 | 574.607 | 0.281 | 0.391 | 2089.405 | 0.999 | 14.754 |
| 11/24/2024 22:10 | 432000 | 20.607 | 16.251 | 47.582 | 478.559 | 574.57  | 0.281 | 0.391 | 2089.608 | 0.999 | 14.758 |
| 11/24/2024 22:25 | 432900 | 20.611 | 16.251 | 47.593 | 478.604 | 574.631 | 0.281 | 0.391 | 2089.408 | 0.999 | 14.761 |
| 11/24/2024 22:40 | 433800 | 20.609 | 16.258 | 47.585 | 478.661 | 574.608 | 0.281 | 0.391 | 2089.16  | 0.999 | 14.76  |
| 11/24/2024 22:55 | 434700 | 20.607 | 16.258 | 47.58  | 478.708 | 574.661 | 0.281 | 0.391 | 2088.955 | 0.999 | 14.755 |
| 11/24/2024 23:10 | 435600 | 20.616 | 16.256 | 47.602 | 478.671 | 574.646 | 0.281 | 0.391 | 2089.117 | 0.999 | 14.751 |
| 11/24/2024 23:25 | 436500 | 20.612 | 16.254 | 47.592 | 478.614 | 574.638 | 0.281 | 0.391 | 2089.254 | 0.999 | 14.748 |
| 11/24/2024 23:40 | 437400 | 20.609 | 16.256 | 47.586 | 478.697 | 574.679 | 0.281 | 0.391 | 2089.004 | 0.999 | 14.75  |
| 11/24/2024 23:55 | 438300 | 20.621 | 16.257 | 47.612 | 478.687 | 574.653 | 0.281 | 0.391 | 2089.049 | 0.999 | 14.747 |
| 11/25/2024 0:10  | 439200 | 20.62  | 16.256 | 47.611 | 478.755 | 574.739 | 0.281 | 0.391 | 2088.75  | 0.999 | 14.75  |
| 11/25/2024 0:25  | 440100 | 20.62  | 16.259 | 47.611 | 478.746 | 574.684 | 0.281 | 0.391 | 2088.768 | 0.999 | 14.752 |
| 11/25/2024 0:40  | 441000 | 20.61  | 16.255 | 47.589 | 478.728 | 574.724 | 0.281 | 0.391 | 2088.868 | 0.999 | 14.752 |
| 11/25/2024 0:55  | 441900 | 20.615 | 16.251 | 47.601 | 478.647 | 574.677 | 0.281 | 0.391 | 2089.223 | 0.999 | 14.75  |
| 11/25/2024 1:10  | 442800 | 20.62  | 16.251 | 47.612 | 478.631 | 574.663 | 0.281 | 0.391 | 2089.262 | 0.999 | 14.749 |
| 11/25/2024 1:25  | 443700 | 20.616 | 16.248 | 47.604 | 478.612 | 574.703 | 0.281 | 0.391 | 2089.375 | 0.999 | 14.746 |
| 11/25/2024 1:40  | 444600 | 20.619 | 16.247 | 47.61  | 478.606 | 574.681 | 0.281 | 0.391 | 2089.4   | 0.999 | 14.738 |
| 11/25/2024 1:55  | 445500 | 20.62  | 16.247 | 47.611 | 478.583 | 574.65  | 0.281 | 0.391 | 2089.5   | 0.999 | 14.747 |
| 11/25/2024 2:10  | 446400 | 20.622 | 16.249 | 47.607 | 478.547 | 574.676 | 0.281 | 0.391 | 2089.221 | 0.999 | 14.748 |
| 11/25/2024 2:25  | 447300 | 20.624 | 16.254 | 47.62  | 478.67  | 574.67  | 0.281 | 0.391 | 2089.123 | 0.999 | 14.742 |
| 11/25/2024 2:40  | 448200 | 20.613 | 16.252 | 47.595 | 478.628 | 574.637 | 0.281 | 0.391 | 2089.307 | 0.999 | 14.744 |
| 11/25/2024 2:55  | 449100 | 20.614 | 16.251 | 47.598 | 478.614 | 574.646 | 0.281 | 0.391 | 2089.366 | 0.999 | 14.743 |
| 11/25/2024 3:10  | 450000 | 20.616 | 16.249 | 47.601 | 478.602 | 574.647 | 0.281 | 0.391 | 2089.418 | 0.999 | 14.738 |
| 11/25/2024 3:25  | 450900 | 20.619 | 16.249 | 47.609 | 478.601 | 574.657 | 0.281 | 0.391 | 2089.421 | 0.999 | 14.739 |
| 11/25/2024 3:40  | 451800 | 20.604 | 16.247 | 47.574 | 478.568 | 574.644 | 0.281 | 0.391 | 2089.566 | 0.999 | 14.747 |
| 11/25/2024 3:55  | 452700 | 20.62  | 16.248 | 47.612 | 478.597 | 574.663 | 0.281 | 0.391 | 2089.442 | 0.999 | 14.735 |
| 11/25/2024 4:10  | 453600 | 20.624 | 16.249 | 47.621 | 478.5   | 574.544 | 0.28  | 0.391 | 2089.864 | 0.999 | 14.734 |
| 11/25/2024 4:25  | 454500 | 20.615 | 16.249 | 47.598 | 478.528 | 574.567 | 0.281 | 0.391 | 2089.742 | 0.999 | 14.738 |
| 11/25/2024 4:40  | 455400 | 20.624 | 16.25  | 47.619 | 478.52  | 574.541 | 0.28  | 0.391 | 2089.775 | 0.999 | 14.741 |
| 11/25/2024 4:55  | 456300 | 20.618 | 16.251 | 47.606 | 478.543 | 574.559 | 0.281 | 0.391 | 2089.678 | 0.999 | 14.74  |
| 11/25/2024 5:10  | 457200 | 20.611 | 16.252 | 47.601 | 478.512 | 574.568 | 0.28  | 0.391 | 2089.813 | 0.999 | 14.74  |
| 11/25/2024 5:25  | 458100 | 20.614 | 16.25  | 47.597 | 478.561 | 574.584 | 0.281 | 0.391 | 2089.597 | 0.999 | 14.738 |
| 11/25/2024 5:40  | 459000 | 20.625 | 16.251 | 47.622 | 478.536 | 574.55  | 0.28  | 0.391 | 2089.708 | 0.999 | 14.728 |
| 11/25/2024 5:55  | 459900 | 20.622 | 16.254 | 47.617 | 478.589 | 574.571 | 0.281 | 0.391 | 2089.474 | 0.999 | 14.724 |
| 11/25/2024 6:10  | 460800 | 20.617 | 16.247 | 47.601 | 478.524 | 574.579 | 0.281 | 0.391 | 2089.751 | 0.999 | 14.727 |
| 11/25/2024 6:25  | 461700 | 20.628 | 16.247 | 47.628 | 478.54  | 574.608 | 0.281 | 0.391 | 2089.69  | 0.999 | 14.726 |
| 11/25/2024 6:40  | 462600 | 20.625 | 16.247 | 47.623 | 478.543 | 574.6   | 0.281 | 0.391 | 2089.677 | 0.999 | 14.729 |
| 11/25/2024 6:55  | 463500 | 20.616 | 16.25  | 47.602 | 478.512 | 574.535 | 0.28  | 0.391 | 2089.81  | 0.999 | 14.729 |
| 11/25/2024 7:10  | 464400 | 20.617 | 16.249 | 47.605 | 478.532 | 574.563 | 0.281 | 0.391 | 2089.725 | 0.999 | 14.729 |
| 11/25/2024 7:25  | 465300 | 20.615 | 16.249 | 47.599 | 478.559 | 574.601 | 0.281 | 0.391 | 2089.698 | 0.999 | 14.722 |
| 11/25/2024 7:40  | 466200 | 20.62  | 16.25  | 47.61  | 478.547 | 574.576 | 0.281 | 0.391 | 2089.66  | 0.999 | 14.729 |
| 11/25/2024 7:55  | 467100 | 20.615 | 16.249 | 47.6   | 478.484 | 574.51  | 0.28  | 0.391 | 2089.935 | 0.999 | 14.724 |
| 11/25/2024 8:10  | 468000 | 20.622 | 16.253 | 47.612 | 478.527 | 574.569 | 0.281 | 0.391 | 2089.747 | 0.999 | 14.729 |
| 11/25/2024 8:25  | 468900 | 20.623 | 16.256 | 47.618 | 478.56  | 574.512 | 0.28  | 0.391 | 2089.601 | 0.999 | 14.721 |
| 11/25/2024 8:40  | 469800 | 20.625 | 16.256 | 47.623 | 478.611 | 574.57  | 0.281 | 0.391 | 2089.381 | 0.999 | 14.713 |
| 11/25/2024 8:55  | 470700 | 20.617 | 16.255 | 47.604 | 478.513 | 574.471 | 0.28  | 0.391 | 2089.808 | 0.999 | 14.721 |
| 11/25/2024 9:10  | 471600 | 20.627 | 16.249 | 47.613 | 478.566 | 574.553 | 0.281 | 0.391 | 2089.578 | 0.999 | 14.729 |
| 11/25/2024 9:25  | 472500 | 20.619 | 16.254 | 47.609 | 478.538 | 574.503 | 0.28  | 0.391 | 2089.696 | 0.999 | 14.722 |
| 11/25/2024 9:40  | 473400 | 20.619 | 16.254 | 47.608 | 478.579 | 574.562 | 0.281 | 0.391 | 2089.518 | 0.999 | 14.719 |
| 11/25/2024 9:55  | 474300 | 20.614 | 16.251 | 47.614 | 478.555 | 574.583 | 0.28  | 0.391 | 2089.625 | 0.999 | 14.719 |
| 11/25/2024 10:10 | 475200 | 20.625 | 16.251 | 47.615 | 478.541 | 574.55  | 0.28  | 0.391 | 2089.664 | 0.999 | 14.716 |
| 11/25/2024 10:25 | 476100 | 20.627 | 16.252 | 47.628 | 478.491 | 574.482 | 0.28  | 0.391 | 2089.905 | 0.999 | 14.714 |
| 11/25/2024 10:40 | 477000 | 20.627 | 16.254 | 47.627 | 478.58  | 574.563 | 0.281 | 0.391 | 2089.517 | 0.999 | 14.713 |
| 11/25/2024 10:55 | 477900 | 20.626 | 16.251 | 47.626 | 478.47  | 574.474 | 0.28  | 0.391 | 2089.944 | 0.999 | 14.715 |
| 11/25/2024 11:10 | 478800 | 20.624 | 16.25  | 47.619 | 478.485 | 574.496 | 0.28  | 0.391 | 2089.931 | 0.999 | 14.712 |
| 11/25/2024 11:25 | 479700 | 20.618 | 16.251 | 47.606 | 478.508 | 574.516 | 0.28  | 0.391 | 2089.828 | 0.999 | 14.711 |
| 11/25/2024 11:40 | 480600 | 20.616 | 16.252 | 47.602 | 478.525 | 574.521 | 0.28  | 0.391 | 2089.754 | 0.999 | 14.71  |
| 11/25/2024 11:55 | 481500 | 20.622 | 16.251 | 47.618 | 478.562 | 574.542 | 0.28  | 0.391 | 2089.593 | 0.999 | 14.71  |
| 11/25/2024 12:10 | 482400 | 20.625 | 16.248 | 47.621 | 478.491 | 574.527 | 0.28  | 0.391 | 2089.905 | 0.999 | 14.702 |
| 11/25/2024 12:25 | 483300 | 20.621 | 16.248 | 47.614 | 478.469 | 574.51  | 0.28  | 0.391 | 2090     | 0.999 | 14.703 |
| 11/25/2024 12:40 | 484200 | 20.63  | 16.25  | 47.634 | 478.478 | 574.489 | 0.28  | 0.391 | 2089.959 | 0.999 | 14.703 |
| 11/25/2024 12:55 | 485100 | 20.613 | 16.253 | 47.614 | 478.546 | 574.548 | 0.28  | 0.391 | 2089.863 | 0.999 | 14.702 |
| 11/25/2024 13:10 | 486000 | 20.623 | 16.252 | 47.617 | 478.505 | 574.502 | 0.28  | 0.391 | 2089.841 | 0.999 | 14.701 |
| 11/25/2024 13:25 | 486900 | 20.624 | 16.256 | 47.621 | 478.616 | 574.578 | 0.281 | 0.391 | 2089.359 | 0.999 | 14.7   |
| 11/25/2024 13:40 | 487800 | 20.621 | 16.253 | 47.612 | 478.566 | 574.55  |       |       |          |       |        |

|                  |        |        |        |        |         |         |         |       |          |       |        |
|------------------|--------|--------|--------|--------|---------|---------|---------|-------|----------|-------|--------|
| 11/27/2024 2:10  | 619200 | 20.638 | 16.248 | 47.852 | 478.725 | 574.815 | 0.281   | 0.391 | 2088.881 | 0.999 | 14.778 |
| 11/27/2024 2:25  | 620100 | 20.628 | 16.256 | 47.826 | 478.723 | 574.762 | 0.281   | 0.391 | 2088.892 | 0.999 | 14.782 |
| 11/27/2024 2:40  | 621000 | 20.631 | 16.253 | 47.837 | 478.796 | 574.831 | 0.281   | 0.391 | 2088.572 | 0.999 | 14.783 |
| 11/27/2024 2:55  | 621900 | 20.634 | 16.254 | 47.834 | 478.784 | 574.842 | 0.281   | 0.391 | 2088.713 | 0.999 | 14.783 |
| 11/27/2024 3:10  | 622800 | 20.632 | 16.249 | 47.839 | 478.773 | 574.863 | 0.281   | 0.391 | 2088.671 | 0.999 | 14.781 |
| 11/27/2024 3:25  | 623700 | 20.635 | 16.254 | 47.846 | 478.798 | 574.816 | 0.281   | 0.391 | 2088.562 | 0.999 | 14.775 |
| 11/27/2024 3:40  | 624600 | 20.634 | 16.257 | 47.844 | 478.839 | 574.834 | 0.281   | 0.391 | 2088.385 | 0.999 | 14.774 |
| 11/27/2024 3:55  | 625500 | 20.641 | 16.256 | 47.857 | 478.89  | 574.819 | 0.281   | 0.391 | 2088.184 | 0.999 | 14.775 |
| 11/27/2024 4:10  | 626400 | 20.648 | 16.253 | 47.875 | 478.841 | 574.881 | 0.281   | 0.391 | 2088.374 | 0.999 | 14.768 |
| 11/27/2024 4:25  | 627300 | 20.64  | 16.25  | 47.858 | 478.745 | 574.868 | 0.281   | 0.391 | 2088.797 | 0.999 | 14.772 |
| 11/27/2024 4:40  | 628200 | 20.636 | 16.246 | 47.848 | 478.726 | 574.834 | 0.281   | 0.391 | 2088.879 | 0.999 | 14.774 |
| 11/27/2024 4:55  | 629100 | 20.641 | 16.249 | 47.861 | 478.797 | 574.895 | 0.281   | 0.391 | 2088.914 | 0.999 | 14.775 |
| 11/27/2024 5:10  | 630000 | 20.637 | 16.248 | 47.85  | 478.705 | 574.788 | 0.281   | 0.391 | 2088.969 | 0.999 | 14.773 |
| 11/27/2024 5:25  | 630900 | 20.633 | 16.248 | 47.841 | 478.708 | 574.797 | 0.281   | 0.391 | 2088.955 | 0.999 | 14.775 |
| 11/27/2024 5:40  | 631800 | 20.633 | 16.255 | 47.841 | 478.79  | 574.794 | 0.281   | 0.391 | 2088.597 | 0.999 | 14.778 |
| 11/27/2024 5:55  | 632700 | 20.641 | 16.257 | 47.846 | 478.806 | 574.793 | 0.281   | 0.391 | 2088.528 | 0.999 | 14.775 |
| 11/27/2024 6:10  | 633600 | 20.637 | 16.257 | 47.85  | 478.783 | 574.766 | 0.281   | 0.391 | 2088.63  | 0.999 | 14.776 |
| 11/27/2024 6:25  | 634500 | 20.636 | 16.256 | 47.847 | 478.809 | 574.803 | 0.281   | 0.391 | 2088.514 | 0.999 | 14.782 |
| 11/27/2024 6:40  | 635400 | 20.639 | 16.256 | 47.855 | 478.819 | 574.822 | 0.281   | 0.391 | 2088.472 | 0.999 | 14.78  |
| 11/27/2024 6:55  | 636300 | 20.647 | 16.255 | 47.847 | 478.789 | 574.823 | 0.281   | 0.391 | 2088.684 | 0.999 | 14.783 |
| 11/27/2024 7:10  | 637200 | 20.631 | 16.249 | 47.837 | 478.723 | 574.802 | 0.281   | 0.391 | 2088.893 | 0.999 | 14.787 |
| 11/27/2024 7:25  | 638100 | 20.638 | 16.252 | 47.852 | 478.78  | 574.828 | 0.281   | 0.391 | 2088.644 | 0.999 | 14.786 |
| 11/27/2024 7:40  | 639000 | 20.63  | 16.254 | 47.835 | 478.817 | 574.835 | 0.281   | 0.391 | 2088.494 | 0.999 | 14.785 |
| 11/27/2024 7:55  | 639900 | 20.633 | 16.254 | 47.84  | 478.763 | 574.883 | 0.281   | 0.391 | 2088.588 | 0.999 | 14.789 |
| 11/27/2024 8:10  | 640800 | 20.628 | 16.25  | 47.829 | 478.806 | 574.878 | 0.281   | 0.391 | 2088.527 | 0.999 | 14.789 |
| 11/27/2024 8:25  | 641700 | 20.634 | 16.254 | 47.844 | 478.755 | 574.789 | 0.281   | 0.391 | 2088.751 | 0.999 | 14.792 |
| 11/27/2024 8:40  | 642600 | 20.63  | 16.251 | 47.835 | 478.817 | 574.886 | 0.281   | 0.391 | 2088.481 | 0.999 | 14.792 |
| 11/27/2024 8:55  | 643500 | 20.637 | 16.25  | 47.848 | 478.788 | 574.796 | 0.281   | 0.391 | 2088.827 | 0.999 | 14.796 |
| 11/27/2024 9:10  | 644400 | 20.633 | 16.25  | 47.842 | 478.75  | 574.81  | 0.281   | 0.391 | 2088.774 | 0.999 | 14.798 |
| 11/27/2024 9:25  | 645300 | 20.637 | 16.256 | 47.85  | 478.816 | 574.819 | 0.281   | 0.391 | 2088.484 | 0.999 | 14.788 |
| 11/27/2024 9:40  | 646200 | 20.63  | 16.257 | 47.834 | 478.819 | 574.808 | 0.281   | 0.391 | 2088.473 | 0.999 | 14.793 |
| 11/27/2024 9:55  | 647100 | 20.642 | 16.252 | 47.823 | 478.765 | 574.869 | 0.281   | 0.391 | 2088.706 | 0.999 | 14.798 |
| 11/27/2024 10:10 | 648000 | 20.64  | 16.25  | 47.857 | 478.77  | 574.841 | 0.281   | 0.391 | 2088.686 | 0.999 | 14.793 |
| 11/27/2024 10:25 | 648900 | 20.632 | 16.254 | 47.838 | 478.739 | 574.747 | 0.281   | 0.391 | 2088.822 | 0.999 | 14.79  |
| 11/27/2024 10:40 | 649800 | 20.637 | 16.251 | 47.84  | 478.799 | 574.859 | 0.281   | 0.391 | 2088.559 | 0.999 | 14.794 |
| 11/27/2024 10:55 | 650700 | 20.638 | 16.252 | 47.852 | 478.766 | 574.809 | 0.281   | 0.391 | 2088.705 | 0.999 | 14.795 |
| 11/27/2024 11:10 | 651600 | 20.631 | 16.254 | 47.835 | 478.818 | 574.841 | 0.281   | 0.391 | 2088.474 | 0.999 | 14.788 |
| 11/27/2024 11:25 | 652500 | 20.636 | 16.248 | 47.847 | 478.659 | 574.731 | 0.281   | 0.391 | 2088.169 | 0.999 | 14.779 |
| 11/27/2024 11:40 | 653400 | 20.647 | 16.247 | 47.854 | 478.728 | 574.823 | 0.281   | 0.391 | 2088.87  | 0.999 | 14.774 |
| 11/27/2024 11:55 | 654300 | 20.641 | 16.25  | 47.86  | 478.762 | 574.837 | 0.281   | 0.391 | 2088.72  | 0.999 | 14.773 |
| 11/27/2024 12:10 | 655200 | 20.641 | 16.249 | 47.86  | 478.771 | 574.849 | 0.281   | 0.391 | 2088.68  | 0.999 | 14.769 |
| 11/27/2024 12:25 | 656100 | 20.65  | 16.25  | 47.88  | 478.773 | 574.842 | 0.281   | 0.391 | 2088.672 | 0.999 | 14.763 |
| 11/27/2024 12:40 | 657000 | 20.644 | 16.251 | 47.855 | 478.825 | 575.004 | 0.281   | 0.391 | 2087.965 | 0.999 | 14.769 |
| 11/27/2024 12:55 | 657900 | 20.645 | 16.251 | 47.869 | 478.915 | 575.002 | 0.281   | 0.391 | 2088.053 | 0.999 | 14.759 |
| 11/27/2024 13:10 | 658800 | 20.638 | 16.253 | 47.847 | 479.003 | 575.084 | 0.281   | 0.391 | 2087.67  | 0.999 | 14.761 |
| 11/27/2024 13:25 | 659700 | 20.638 | 16.257 | 47.853 | 479.045 | 575.081 | 0.281   | 0.391 | 2087.488 | 0.999 | 14.759 |
| 11/27/2024 13:40 | 660600 | 20.643 | 16.25  | 47.843 | 479.05  | 575.147 | 0.281   | 0.391 | 2087.463 | 0.999 | 14.749 |
| 11/27/2024 13:55 | 661500 | 20.642 | 16.252 | 47.861 | 479.114 | 575.225 | 0.281   | 0.391 | 2087.187 | 0.999 | 14.746 |
| 11/27/2024 14:10 | 662400 | 20.638 | 16.251 | 47.853 | 479.083 | 575.206 | 0.281   | 0.391 | 2087.321 | 0.999 | 14.745 |
| 11/27/2024 14:25 | 663300 | 20.639 | 16.249 | 47.855 | 479.044 | 575.185 | 0.281   | 0.391 | 2087.492 | 0.999 | 14.747 |
| 11/27/2024 14:40 | 664200 | 20.639 | 16.253 | 47.854 | 479.158 | 575.265 | 0.281   | 0.391 | 2088.993 | 0.999 | 14.747 |
| 11/27/2024 14:55 | 665100 | 20.643 | 16.255 | 47.864 | 479.208 | 575.294 | 0.281   | 0.391 | 2088.777 | 0.999 | 14.744 |
| 11/27/2024 15:10 | 666000 | 20.643 | 16.253 | 47.864 | 479.179 | 575.286 | 0.281   | 0.391 | 2088.902 | 0.999 | 14.748 |
| 11/27/2024 15:25 | 666900 | 20.645 | 16.251 | 47.869 | 479.203 | 575.351 | 0.281   | 0.391 | 2088.798 | 0.999 | 14.749 |
| 11/27/2024 15:40 | 667800 | 20.646 | 16.25  | 47.864 | 479.127 | 575.273 | 0.281   | 0.391 | 2087.129 | 0.999 | 14.746 |
| 11/27/2024 15:55 | 668700 | 20.646 | 16.251 | 47.871 | 479.097 | 575.22  | 0.281   | 0.391 | 2087.262 | 0.999 | 14.746 |
| 11/27/2024 16:10 | 669600 | 20.639 | 16.247 | 47.855 | 479.023 | 575.187 | 0.281   | 0.391 | 2087.584 | 0.999 | 14.746 |
| 11/27/2024 16:25 | 670500 | 20.639 | 16.255 | 47.856 | 479.004 | 575.081 | 0.281   | 0.391 | 2087.665 | 0.999 | 14.753 |
| 11/27/2024 16:40 | 671400 | 20.642 | 16.254 | 47.863 | 479.074 | 574.913 | 0.281   | 0.391 | 2088.233 | 0.999 | 14.751 |
| 11/27/2024 16:55 | 672300 | 20.64  | 16.256 | 47.858 | 478.825 | 574.822 | 0.281   | 0.391 | 2088.447 | 0.999 | 14.75  |
| 11/27/2024 17:10 | 673200 | 20.633 | 16.25  | 47.842 | 478.778 | 574.853 | 0.281   | 0.391 | 2088.649 | 0.999 | 14.756 |
| 11/27/2024 17:25 | 674100 | 20.641 | 16.248 | 47.86  | 478.737 | 574.822 | 0.281   | 0.391 | 2088.832 | 0.999 | 14.759 |
| 11/27/2024 17:40 | 675000 | 20.642 | 16.249 | 47.846 | 478.733 | 574.813 | 0.281   | 0.391 | 2088.846 | 0.999 | 14.761 |
| 11/27/2024 17:55 | 675900 | 20.639 | 16.25  | 47.855 | 478.743 | 574.812 | 0.281   | 0.391 | 2088.804 | 0.999 | 14.761 |
| 11/27/2024 18:10 | 676800 | 20.642 | 16.25  | 47.862 | 478.764 | 574.829 | 0.281   | 0.391 | 2088.712 | 0.999 | 14.76  |
| 11/27/2024 18:25 | 677700 | 20.633 | 16.25  | 47.841 | 478.866 | 574.711 | 0.281   | 0.391 | 2089.141 | 0.999 | 14.762 |
| 11/27/2024 18:40 | 678600 | 20.642 | 16.248 | 47.833 | 478.727 | 574.814 | 0.281   | 0.391 | 2088.872 | 0.999 | 14.764 |
| 11/27/2024 18:55 | 679500 | 20.646 | 16.248 | 47.872 | 478.673 | 574.75  | 0.281   | 0.391 | 2089.107 | 0.999 | 14.757 |
| 11/27/2024 19:10 | 680400 | 20.634 | 16.254 | 47.843 | 478.759 | 574.779 | 0.281   | 0.391 | 2088.731 | 0.999 | 14.762 |
| 11/27/2024 19:25 | 681300 | 20.635 | 16.253 | 47.835 | 478.787 | 574.807 | 0.281   | 0.391 | 2088.701 | 0.999 | 14.765 |
| 11/27/2024 19:40 | 682200 | 20.641 | 16.251 | 47.86  | 478.781 | 574.847 | 0.281   | 0.391 | 2088.638 | 0.999 | 14.763 |
| 11/27/2024 19:55 | 683100 | 20.632 | 16.253 | 47.84  | 478.772 | 574.798 | 0.281   | 0.391 | 2088.678 | 0.999 | 14.768 |
| 11/27/2024 20:10 | 684000 | 20.643 | 16.251 | 47.864 | 478.759 | 574.819 | 0.281   | 0.391 | 2088.731 | 0.999 | 14.762 |
| 11/27/2024 20:25 | 684900 | 20.642 | 16.25  | 47.862 | 478.733 | 574.796 | 0.281   | 0.391 | 2088.845 | 0.999 | 14.765 |
| 11/27/2024 20:40 | 685800 | 20.637 | 16.251 | 47.85  | 478.736 | 574.781 | 0.281   | 0.391 | 2088.833 | 0.999 | 14.771 |
| 11/27/2024 20:55 | 686700 | 20.647 | 16.25  | 47.874 | 478.746 | 574.806 | 0.281   | 0.391 | 2088.788 | 0.999 | 14.769 |
| 11/27/2024 21:10 | 687600 | 20.64  | 16.25  | 47.858 | 478.728 | 574.788 | 0.281   | 0.391 | 2088.87  | 0.999 | 14.768 |
| 11/27/2024 21:25 | 688500 | 20.641 | 16.251 | 47.867 | 478.794 | 574.869 | 0.281   | 0.391 | 2088.58  | 0.999 | 14.769 |
| 11/27/2024 21:40 | 689400 | 20.643 | 16.25  | 47.864 | 478.779 | 574.85  | 0.281   | 0.391 | 2088.645 | 0.999 | 14.774 |
| 11/27/2024 21:55 | 690300 | 20.636 | 16.249 | 47.847 | 478.721 | 574.797 | 0.281   | 0.391 | 2088.899 | 0.999 | 14.776 |
| 11/27/2024 22:10 | 691200 | 20.637 | 16.249 | 47.849 | 478.704 | 574.775 | 0.281   | 0.391 | 2088.973 | 0.999 | 14.777 |
| 11/27/2024 22:25 | 692100 | 20.637 | 16.248 | 47.853 | 478.736 | 574.811 | 0.281   | 0.391 | 2088.878 | 0.999 | 14.782 |
| 11/27/2024 22:40 | 693000 | 20.634 | 16.248 | 47.843 | 478.686 | 574.767 | 0.281   | 0.391 | 2089.053 | 0.999 | 14.779 |
| 11/27/2024 22:55 | 693900 | 20.632 | 16.248 | 47.838 | 478.697 | 574.783 | 0.281   | 0.391 | 2089.005 | 0.999 | 14.783 |
| 11/27/2024 23:10 | 694800 | 20.643 | 16.247 | 47.864 | 478.661 | 574.743 | 0.281</ |       |          |       |        |

|                  |        |        |        |        |         |         |       |       |          |       |        |
|------------------|--------|--------|--------|--------|---------|---------|-------|-------|----------|-------|--------|
| 11/29/2024 11:40 | 826200 | 20.644 | 16.253 | 47.867 | 478.827 | 574.872 | 0.281 | 0.391 | 2088.436 | 0.999 | 14.759 |
| 11/29/2024 11:55 | 827100 | 20.65  | 16.254 | 47.881 | 478.89  | 574.908 | 0.281 | 0.391 | 2088.163 | 0.999 | 14.751 |
| 11/29/2024 12:10 | 828000 | 20.655 | 16.256 | 47.891 | 478.874 | 574.889 | 0.281 | 0.391 | 2088.233 | 0.999 | 14.751 |
| 11/29/2024 12:25 | 828900 | 20.66  | 16.257 | 47.904 | 478.865 | 575.003 | 0.281 | 0.391 | 2087.747 | 0.999 | 14.749 |
| 11/29/2024 12:40 | 829800 | 20.659 | 16.258 | 47.901 | 478.903 | 574.926 | 0.281 | 0.391 | 2088.106 | 0.999 | 14.742 |
| 11/29/2024 12:55 | 830700 | 20.647 | 16.253 | 47.874 | 478.899 | 574.949 | 0.281 | 0.391 | 2088.125 | 0.999 | 14.743 |
| 11/29/2024 13:10 | 831600 | 20.645 | 16.253 | 47.868 | 478.821 | 574.858 | 0.281 | 0.391 | 2088.463 | 0.999 | 14.744 |
| 11/29/2024 13:25 | 832500 | 20.647 | 16.253 | 47.847 | 478.874 | 574.892 | 0.281 | 0.391 | 2088.231 | 0.999 | 14.741 |
| 11/29/2024 13:40 | 833400 | 20.65  | 16.253 | 47.851 | 478.813 | 574.852 | 0.281 | 0.391 | 2088.407 | 0.999 | 14.738 |
| 11/29/2024 13:55 | 834300 | 20.655 | 16.253 | 47.893 | 478.843 | 574.886 | 0.281 | 0.391 | 2088.367 | 0.999 | 14.734 |
| 11/29/2024 14:10 | 835200 | 20.647 | 16.252 | 47.873 | 478.857 | 574.912 | 0.281 | 0.391 | 2088.307 | 0.999 | 14.733 |
| 11/29/2024 14:25 | 836100 | 20.645 | 16.252 | 47.885 | 478.904 | 574.937 | 0.281 | 0.391 | 2088.099 | 0.999 | 14.732 |
| 11/29/2024 14:40 | 837000 | 20.651 | 16.252 | 47.882 | 478.868 | 574.934 | 0.281 | 0.391 | 2088.26  | 0.999 | 14.737 |
| 11/29/2024 14:55 | 837900 | 20.644 | 16.252 | 47.866 | 478.82  | 574.87  | 0.281 | 0.391 | 2088.467 | 0.999 | 14.734 |
| 11/29/2024 15:10 | 838800 | 20.651 | 16.253 | 47.882 | 478.838 | 574.881 | 0.281 | 0.391 | 2088.388 | 0.999 | 14.733 |
| 11/29/2024 15:25 | 839700 | 20.651 | 16.253 | 47.883 | 478.83  | 574.873 | 0.281 | 0.391 | 2088.426 | 0.999 | 14.731 |
| 11/29/2024 15:40 | 840600 | 20.651 | 16.253 | 47.882 | 478.864 | 574.917 | 0.281 | 0.391 | 2088.277 | 0.999 | 14.734 |
| 11/29/2024 15:55 | 841500 | 20.652 | 16.253 | 47.885 | 478.848 | 574.899 | 0.281 | 0.391 | 2088.344 | 0.999 | 14.735 |
| 11/29/2024 16:10 | 842400 | 20.648 | 16.253 | 47.876 | 478.859 | 574.912 | 0.281 | 0.391 | 2088.298 | 0.999 | 14.735 |
| 11/29/2024 16:25 | 843300 | 20.648 | 16.256 | 47.877 | 478.874 | 574.868 | 0.281 | 0.391 | 2088.232 | 0.999 | 14.737 |
| 11/29/2024 16:40 | 844200 | 20.657 | 16.257 | 47.896 | 478.888 | 574.895 | 0.281 | 0.391 | 2088.17  | 0.999 | 14.738 |
| 11/29/2024 16:55 | 845100 | 20.643 | 16.255 | 47.863 | 478.89  | 574.917 | 0.281 | 0.391 | 2088.164 | 0.999 | 14.749 |
| 11/29/2024 17:10 | 846000 | 20.652 | 16.255 | 47.885 | 478.865 | 574.891 | 0.281 | 0.391 | 2088.273 | 0.999 | 14.741 |
| 11/29/2024 17:25 | 846900 | 20.652 | 16.258 | 47.885 | 478.876 | 574.937 | 0.281 | 0.391 | 2088.221 | 0.999 | 14.741 |
| 11/29/2024 17:40 | 847800 | 20.654 | 16.252 | 47.89  | 478.87  | 574.939 | 0.281 | 0.391 | 2088.251 | 0.999 | 14.744 |
| 11/29/2024 17:55 | 848700 | 20.652 | 16.254 | 47.884 | 478.852 | 574.879 | 0.281 | 0.391 | 2088.329 | 0.999 | 14.749 |
| 11/29/2024 18:10 | 849600 | 20.655 | 16.256 | 47.892 | 478.88  | 574.894 | 0.281 | 0.391 | 2088.205 | 0.999 | 14.744 |
| 11/29/2024 18:25 | 850500 | 20.651 | 16.258 | 47.882 | 478.893 | 574.886 | 0.281 | 0.391 | 2088.152 | 0.999 | 14.745 |
| 11/29/2024 18:40 | 851400 | 20.652 | 16.258 | 47.886 | 478.902 | 574.897 | 0.281 | 0.391 | 2088.11  | 0.999 | 14.75  |
| 11/29/2024 18:55 | 852300 | 20.653 | 16.255 | 47.887 | 478.898 | 574.922 | 0.281 | 0.391 | 2088.126 | 0.999 | 14.754 |
| 11/29/2024 19:10 | 853200 | 20.653 | 16.255 | 47.887 | 478.842 | 574.896 | 0.281 | 0.391 | 2088.373 | 0.999 | 14.754 |
| 11/29/2024 19:25 | 854100 | 20.64  | 16.256 | 47.868 | 478.827 | 574.827 | 0.281 | 0.391 | 2088.467 | 0.999 | 14.753 |
| 11/29/2024 19:40 | 855000 | 20.656 | 16.254 | 47.893 | 478.868 | 574.909 | 0.281 | 0.391 | 2088.257 | 0.999 | 14.757 |
| 11/29/2024 19:55 | 855900 | 20.65  | 16.252 | 47.88  | 478.861 | 574.928 | 0.281 | 0.391 | 2088.288 | 0.999 | 14.758 |
| 11/29/2024 20:10 | 856800 | 20.649 | 16.254 | 47.878 | 478.857 | 574.949 | 0.281 | 0.391 | 2088.306 | 0.999 | 14.771 |
| 11/29/2024 20:25 | 857700 | 20.65  | 16.253 | 47.881 | 478.847 | 575.011 | 0.281 | 0.391 | 2087.915 | 0.999 | 14.759 |
| 11/29/2024 20:40 | 858600 | 20.647 | 16.253 | 47.873 | 478.884 | 574.935 | 0.281 | 0.391 | 2088.189 | 0.999 | 14.755 |
| 11/29/2024 20:55 | 859500 | 20.648 | 16.257 | 47.876 | 478.915 | 574.935 | 0.281 | 0.391 | 2088.053 | 0.999 | 14.754 |
| 11/29/2024 21:10 | 860400 | 20.648 | 16.258 | 47.884 | 478.895 | 574.964 | 0.281 | 0.391 | 2088.141 | 0.999 | 14.759 |
| 11/29/2024 21:25 | 861300 | 20.646 | 16.257 | 47.871 | 478.94  | 574.951 | 0.281 | 0.391 | 2087.944 | 0.999 | 14.758 |
| 11/29/2024 21:40 | 862200 | 20.641 | 16.257 | 47.859 | 478.988 | 575.016 | 0.281 | 0.391 | 2087.735 | 0.999 | 14.76  |
| 11/29/2024 21:55 | 863100 | 20.649 | 16.256 | 47.878 | 478.913 | 574.938 | 0.281 | 0.391 | 2088.063 | 0.999 | 14.757 |
| 11/29/2024 22:10 | 864000 | 20.643 | 16.257 | 47.864 | 478.941 | 574.957 | 0.281 | 0.391 | 2087.94  | 0.999 | 14.754 |
| 11/29/2024 22:25 | 864900 | 20.643 | 16.256 | 47.863 | 478.903 | 574.92  | 0.281 | 0.391 | 2088.104 | 0.999 | 14.755 |
| 11/29/2024 22:40 | 865800 | 20.648 | 16.254 | 47.877 | 478.934 | 574.984 | 0.281 | 0.391 | 2087.969 | 0.999 | 14.757 |
| 11/29/2024 22:55 | 866700 | 20.646 | 16.252 | 47.871 | 478.874 | 574.945 | 0.281 | 0.391 | 2088.23  | 0.999 | 14.764 |
| 11/29/2024 23:10 | 867600 | 20.649 | 16.257 | 47.877 | 478.929 | 574.964 | 0.281 | 0.391 | 2087.949 | 0.999 | 14.764 |
| 11/29/2024 23:25 | 868500 | 20.649 | 16.257 | 47.878 | 478.992 | 575.018 | 0.281 | 0.391 | 2087.717 | 0.999 | 14.766 |
| 11/29/2024 23:40 | 869400 | 20.643 | 16.257 | 47.864 | 478.936 | 574.946 | 0.281 | 0.391 | 2087.963 | 0.999 | 14.767 |
| 11/29/2024 23:55 | 870300 | 20.648 | 16.257 | 47.875 | 478.966 | 574.98  | 0.281 | 0.391 | 2087.832 | 0.999 | 14.764 |
| 11/30/2024 0:10  | 871200 | 20.646 | 16.257 | 47.869 | 478.908 | 575.038 | 0.281 | 0.391 | 2088.085 | 0.999 | 14.763 |
| 11/30/2024 0:25  | 872100 | 20.651 | 16.255 | 47.883 | 478.949 | 574.983 | 0.281 | 0.391 | 2087.906 | 0.999 | 14.763 |
| 11/30/2024 0:40  | 873000 | 20.639 | 16.256 | 47.855 | 478.946 | 574.974 | 0.281 | 0.391 | 2087.916 | 0.999 | 14.767 |
| 11/30/2024 0:55  | 873900 | 20.644 | 16.257 | 47.867 | 478.965 | 574.98  | 0.281 | 0.391 | 2087.837 | 0.999 | 14.767 |
| 11/30/2024 1:10  | 874800 | 20.644 | 16.257 | 47.867 | 478.948 | 574.967 | 0.281 | 0.391 | 2087.698 | 0.999 | 14.761 |
| 11/30/2024 1:25  | 875700 | 20.649 | 16.256 | 47.878 | 478.994 | 575.031 | 0.281 | 0.391 | 2087.711 | 0.999 | 14.768 |
| 11/30/2024 1:40  | 876600 | 20.645 | 16.255 | 47.869 | 478.006 | 575.053 | 0.281 | 0.391 | 2087.656 | 0.999 | 14.765 |
| 11/30/2024 1:55  | 877500 | 20.651 | 16.258 | 47.883 | 479.022 | 575.039 | 0.281 | 0.391 | 2087.587 | 0.999 | 14.765 |
| 11/30/2024 2:10  | 878400 | 20.643 | 16.255 | 47.865 | 478.939 | 574.982 | 0.281 | 0.391 | 2087.85  | 0.999 | 14.771 |
| 11/30/2024 2:25  | 879300 | 20.648 | 16.257 | 47.871 | 479.003 | 575.034 | 0.281 | 0.391 | 2087.67  | 0.999 | 14.768 |
| 11/30/2024 2:40  | 880200 | 20.649 | 16.259 | 47.878 | 478.908 | 575.008 | 0.281 | 0.391 | 2087.77  | 0.999 | 14.762 |
| 11/30/2024 2:55  | 881100 | 20.653 | 16.257 | 47.887 | 479.055 | 575.088 | 0.281 | 0.391 | 2087.444 | 0.999 | 14.759 |
| 11/30/2024 3:10  | 882000 | 20.649 | 16.257 | 47.877 | 478.998 | 575.015 | 0.281 | 0.391 | 2087.892 | 0.999 | 14.761 |
| 11/30/2024 3:25  | 882900 | 20.646 | 16.256 | 47.872 | 479.027 | 575.072 | 0.281 | 0.391 | 2087.565 | 0.999 | 14.754 |
| 11/30/2024 3:40  | 883800 | 20.651 | 16.255 | 47.883 | 478.903 | 574.933 | 0.281 | 0.391 | 2088.107 | 0.999 | 14.751 |
| 11/30/2024 3:55  | 884700 | 20.648 | 16.252 | 47.873 | 478.907 | 574.962 | 0.281 | 0.391 | 2088.087 | 0.999 | 14.749 |
| 11/30/2024 4:10  | 885600 | 20.646 | 16.256 | 47.876 | 478.978 | 575.017 | 0.281 | 0.391 | 2087.772 | 0.999 | 14.751 |
| 11/30/2024 4:25  | 886500 | 20.653 | 16.255 | 47.888 | 478.987 | 575.03  | 0.281 | 0.391 | 2087.74  | 0.999 | 14.751 |
| 11/30/2024 4:40  | 887400 | 20.654 | 16.257 | 47.89  | 478.965 | 574.984 | 0.281 | 0.391 | 2087.834 | 0.999 | 14.752 |
| 11/30/2024 4:55  | 888300 | 20.649 | 16.255 | 47.875 | 478.91  | 575.075 | 0.281 | 0.391 | 2087.64  | 0.999 | 14.75  |
| 11/30/2024 5:10  | 889200 | 20.658 | 16.255 | 47.898 | 478.992 | 575.034 | 0.281 | 0.391 | 2087.719 | 0.999 | 14.748 |
| 11/30/2024 5:25  | 890100 | 20.645 | 16.255 | 47.869 | 478.952 | 574.994 | 0.281 | 0.391 | 2087.891 | 0.999 | 14.752 |
| 11/30/2024 5:40  | 891000 | 20.649 | 16.253 | 47.878 | 478.95  | 575.022 | 0.281 | 0.391 | 2087.9   | 0.999 | 14.751 |
| 11/30/2024 5:55  | 891900 | 20.652 | 16.254 | 47.892 | 479.031 | 575.074 | 0.281 | 0.391 | 2087.55  | 0.999 | 14.747 |
| 11/30/2024 6:10  | 892800 | 20.651 | 16.256 | 47.883 | 479.011 | 575.047 | 0.281 | 0.391 | 2087.634 | 0.999 | 14.751 |
| 11/30/2024 6:25  | 893700 | 20.644 | 16.257 | 47.867 | 479.024 | 575.05  | 0.281 | 0.391 | 2087.578 | 0.999 | 14.756 |
| 11/30/2024 6:40  | 894600 | 20.647 | 16.255 | 47.874 | 478.99  | 575.038 | 0.281 | 0.391 | 2087.724 | 0.999 | 14.757 |
| 11/30/2024 6:55  | 895500 | 20.649 | 16.257 | 47.877 | 479.04  | 575.093 | 0.281 | 0.391 | 2087.509 | 0.999 | 14.758 |
| 11/30/2024 7:10  | 896400 | 20.647 | 16.256 | 47.873 | 479.085 | 575.137 | 0.281 | 0.391 | 2087.312 | 0.999 | 14.762 |
| 11/30/2024 7:25  | 897300 | 20.64  | 16.255 | 47.858 | 479     | 575.055 | 0.281 | 0.391 | 2087.681 | 0.999 | 14.763 |
| 11/30/2024 7:40  | 898200 | 20.645 | 16.253 | 47.869 | 478.97  | 575.101 | 0.281 | 0.391 | 2087.594 | 0.999 | 14.761 |
| 11/30/2024 7:55  | 899100 | 20.641 | 16.254 | 47.859 | 478.972 | 575.053 | 0.281 | 0.391 | 2087.754 | 0.999 | 14.763 |
| 11/30/2024 8:10  | 900000 | 20.649 | 16.251 | 47.877 | 478.99  | 575.09  | 0.281 | 0.391 | 2087.727 | 0.999 | 14.765 |
| 11/30/2024 8:25  | 900900 | 20.647 | 16.254 | 47.872 | 479.016 | 575.076 | 0.281 | 0.391 | 2087.614 | 0.999 | 14.763 |
| 11/30/2024 8:40  | 901800 | 20.653 | 16.256 | 47.887 | 479.042 | 575.091 | 0     |       |          |       |        |



|                 |         |        |        |        |         |         |       |       |          |       |        |
|-----------------|---------|--------|--------|--------|---------|---------|-------|-------|----------|-------|--------|
| 12/1/2024 21:10 | 1033200 | 20.642 | 10.255 | 47.861 | 478.95  | 574.992 | 0.281 | 0.391 | 2087.901 | 0.999 | 14.787 |
| 12/1/2024 21:25 | 1034100 | 20.644 | 10.256 | 47.866 | 478.958 | 574.987 | 0.281 | 0.391 | 2087.886 | 0.999 | 14.783 |
| 12/1/2024 21:40 | 1035000 | 20.648 | 10.256 | 47.875 | 478.974 | 575.005 | 0.281 | 0.391 | 2087.795 | 0.999 | 14.787 |
| 12/1/2024 21:55 | 1035900 | 20.643 | 10.256 | 47.865 | 478.933 | 574.976 | 0.281 | 0.391 | 2087.876 | 0.999 | 14.788 |
| 12/1/2024 22:10 | 1036800 | 20.649 | 10.258 | 47.877 | 478.984 | 574.996 | 0.281 | 0.391 | 2087.754 | 0.999 | 14.784 |
| 12/1/2024 22:25 | 1037700 | 20.642 | 10.259 | 47.863 | 479.017 | 575.018 | 0.281 | 0.391 | 2087.607 | 0.999 | 14.785 |
| 12/1/2024 22:40 | 1038600 | 20.646 | 10.258 | 47.871 | 479.038 | 575.048 | 0.281 | 0.391 | 2087.524 | 0.999 | 14.784 |
| 12/1/2024 22:55 | 1039500 | 20.640 | 10.258 | 47.864 | 479.046 | 575.051 | 0.281 | 0.391 | 2087.484 | 0.999 | 14.784 |
| 12/1/2024 23:10 | 1040400 | 20.647 | 10.258 | 47.874 | 479.051 | 575.066 | 0.281 | 0.391 | 2087.459 | 0.999 | 14.787 |
| 12/1/2024 23:25 | 1041300 | 20.648 | 10.257 | 47.875 | 479.004 | 575.025 | 0.281 | 0.391 | 2087.667 | 0.999 | 14.787 |
| 12/1/2024 23:40 | 1042200 | 20.636 | 10.256 | 47.848 | 478.969 | 575     | 0.281 | 0.391 | 2087.819 | 0.999 | 14.791 |
| 12/1/2024 23:55 | 1043100 | 20.643 | 10.258 | 47.863 | 478.989 | 575.021 | 0.281 | 0.391 | 2087.722 | 0.999 | 14.795 |
| 12/2/2024 0:10  | 1044000 | 20.649 | 10.258 | 47.878 | 479.019 | 575.028 | 0.281 | 0.391 | 2087.598 | 0.999 | 14.789 |
| 12/2/2024 0:25  | 1044900 | 20.655 | 10.257 | 47.891 | 478.956 | 574.964 | 0.281 | 0.391 | 2087.875 | 0.999 | 14.783 |
| 12/2/2024 0:40  | 1045800 | 20.638 | 10.259 | 47.853 | 479.015 | 575.021 | 0.281 | 0.391 | 2087.618 | 0.999 | 14.792 |
| 12/2/2024 0:55  | 1046700 | 20.647 | 10.26  | 47.875 | 479.031 | 575.047 | 0.281 | 0.391 | 2087.549 | 0.999 | 14.791 |
| 12/2/2024 1:10  | 1047600 | 20.635 | 10.26  | 47.846 | 479.046 | 575.043 | 0.281 | 0.391 | 2087.481 | 0.999 | 14.796 |
| 12/2/2024 1:25  | 1048500 | 20.64  | 10.26  | 47.857 | 479.016 | 575.008 | 0.281 | 0.391 | 2087.612 | 0.999 | 14.8   |
| 12/2/2024 1:40  | 1049400 | 20.639 | 10.259 | 47.856 | 479.076 | 575.091 | 0.281 | 0.391 | 2087.353 | 0.999 | 14.798 |
| 12/2/2024 1:55  | 1050300 | 20.641 | 10.254 | 47.865 | 479.084 | 575.046 | 0.281 | 0.391 | 2087.75  | 0.999 | 14.79  |
| 12/2/2024 2:10  | 1051200 | 20.649 | 10.258 | 47.877 | 479.019 | 575.028 | 0.281 | 0.391 | 2087.601 | 0.999 | 14.794 |
| 12/2/2024 2:25  | 1052100 | 20.646 | 10.257 | 47.87  | 479.009 | 575.031 | 0.281 | 0.391 | 2087.645 | 0.999 | 14.791 |
| 12/2/2024 2:40  | 1053000 | 20.647 | 10.254 | 47.874 | 479.002 | 575.062 | 0.281 | 0.391 | 2087.673 | 0.999 | 14.798 |
| 12/2/2024 2:55  | 1053900 | 20.648 | 10.253 | 47.872 | 478.997 | 574.991 | 0.281 | 0.391 | 2087.722 | 0.999 | 14.797 |
| 12/2/2024 3:10  | 1054800 | 20.645 | 10.252 | 47.868 | 478.969 | 575.049 | 0.281 | 0.391 | 2087.816 | 0.999 | 14.795 |
| 12/2/2024 3:25  | 1055700 | 20.649 | 10.252 | 47.877 | 478.896 | 574.965 | 0.281 | 0.391 | 2088.137 | 0.999 | 14.791 |
| 12/2/2024 3:40  | 1056600 | 20.642 | 10.254 | 47.862 | 478.853 | 574.889 | 0.281 | 0.391 | 2088.322 | 0.999 | 14.79  |
| 12/2/2024 3:55  | 1057500 | 20.643 | 10.256 | 47.869 | 478.897 | 574.937 | 0.281 | 0.391 | 2088.133 | 0.999 | 14.788 |
| 12/2/2024 4:10  | 1058400 | 20.647 | 10.255 | 47.872 | 478.852 | 574.997 | 0.281 | 0.391 | 2087.892 | 0.999 | 14.79  |
| 12/2/2024 4:25  | 1059300 | 20.651 | 10.255 | 47.883 | 478.845 | 574.984 | 0.281 | 0.391 | 2087.925 | 0.999 | 14.787 |
| 12/2/2024 4:40  | 1060200 | 20.651 | 10.256 | 47.882 | 478.844 | 574.975 | 0.281 | 0.391 | 2087.925 | 0.999 | 14.789 |
| 12/2/2024 4:55  | 1061100 | 20.652 | 10.255 | 47.886 | 478.815 | 575.01  | 0.281 | 0.391 | 2087.618 | 0.999 | 14.785 |
| 12/2/2024 5:10  | 1062000 | 20.65  | 10.258 | 47.881 | 478.985 | 574.989 | 0.281 | 0.391 | 2087.75  | 0.999 | 14.788 |
| 12/2/2024 5:25  | 1062900 | 20.647 | 10.259 | 47.874 | 479.034 | 575.035 | 0.281 | 0.391 | 2087.536 | 0.999 | 14.79  |
| 12/2/2024 5:40  | 1063800 | 20.645 | 10.26  | 47.868 | 478.908 | 574.962 | 0.281 | 0.391 | 2087.852 | 0.999 | 14.788 |
| 12/2/2024 5:55  | 1064700 | 20.648 | 10.261 | 47.876 | 479.032 | 575.014 | 0.281 | 0.391 | 2087.543 | 0.999 | 14.787 |
| 12/2/2024 6:10  | 1065600 | 20.652 | 10.258 | 47.884 | 479.015 | 575.026 | 0.281 | 0.391 | 2087.617 | 0.999 | 14.79  |
| 12/2/2024 6:25  | 1066500 | 20.651 | 10.258 | 47.884 | 479.043 | 575.068 | 0.281 | 0.391 | 2087.496 | 0.999 | 14.788 |
| 12/2/2024 6:40  | 1067400 | 20.647 | 10.257 | 47.885 | 478.978 | 575.012 | 0.281 | 0.391 | 2087.267 | 0.999 | 14.793 |
| 12/2/2024 6:55  | 1068300 | 20.645 | 10.257 | 47.869 | 479.021 | 575.056 | 0.281 | 0.391 | 2087.589 | 0.999 | 14.796 |
| 12/2/2024 7:10  | 1069200 | 20.646 | 10.256 | 47.871 | 479.003 | 575.035 | 0.281 | 0.391 | 2087.672 | 0.999 | 14.793 |
| 12/2/2024 7:25  | 1070100 | 20.647 | 10.257 | 47.874 | 479.018 | 575.049 | 0.281 | 0.391 | 2087.603 | 0.999 | 14.796 |
| 12/2/2024 7:40  | 1071000 | 20.643 | 10.257 | 47.871 | 479.031 | 575.097 | 0.281 | 0.391 | 2087.546 | 0.999 | 14.791 |
| 12/2/2024 7:55  | 1071900 | 20.651 | 10.259 | 47.882 | 478.996 | 574.998 | 0.281 | 0.391 | 2087.7   | 0.999 | 14.795 |
| 12/2/2024 8:10  | 1072800 | 20.651 | 10.258 | 47.884 | 478.992 | 575.003 | 0.281 | 0.391 | 2087.719 | 0.999 | 14.796 |
| 12/2/2024 8:25  | 1073700 | 20.645 | 10.26  | 47.888 | 479.016 | 575.005 | 0.281 | 0.391 | 2087.614 | 0.999 | 14.805 |
| 12/2/2024 8:40  | 1074600 | 20.644 | 10.257 | 47.887 | 478.951 | 574.995 | 0.281 | 0.391 | 2087.896 | 0.999 | 14.801 |
| 12/2/2024 8:55  | 1075500 | 20.645 | 10.257 | 47.869 | 478.955 | 574.974 | 0.281 | 0.391 | 2087.88  | 0.999 | 14.803 |
| 12/2/2024 9:10  | 1076400 | 20.651 | 10.255 | 47.882 | 478.969 | 575.012 | 0.281 | 0.391 | 2087.819 | 0.999 | 14.8   |
| 12/2/2024 9:25  | 1077300 | 20.651 | 10.254 | 47.882 | 478.901 | 574.951 | 0.281 | 0.391 | 2088.112 | 0.999 | 14.795 |
| 12/2/2024 9:40  | 1078200 | 20.649 | 10.253 | 47.871 | 478.949 | 575.01  | 0.281 | 0.391 | 2087.904 | 0.999 | 14.791 |
| 12/2/2024 9:55  | 1079100 | 20.649 | 10.255 | 47.877 | 478.935 | 574.971 | 0.281 | 0.391 | 2087.966 | 0.999 | 14.801 |
| 12/2/2024 10:10 | 1080000 | 20.643 | 10.255 | 47.865 | 478.844 | 574.889 | 0.281 | 0.391 | 2088.361 | 0.999 | 14.805 |
| 12/2/2024 10:25 | 1080900 | 20.638 | 10.254 | 47.853 | 478.886 | 574.924 | 0.281 | 0.391 | 2088.18  | 0.999 | 14.805 |
| 12/2/2024 10:40 | 1081800 | 20.643 | 10.26  | 47.863 | 478.924 | 574.985 | 0.281 | 0.391 | 2088.013 | 0.999 | 14.802 |
| 12/2/2024 10:55 | 1082700 | 20.647 | 10.257 | 47.874 | 478.932 | 574.943 | 0.281 | 0.391 | 2087.98  | 0.999 | 14.795 |
| 12/2/2024 11:10 | 1083600 | 20.654 | 10.259 | 47.89  | 478.97  | 574.96  | 0.281 | 0.391 | 2087.815 | 0.999 | 14.787 |
| 12/2/2024 11:25 | 1084500 | 20.647 | 10.257 | 47.873 | 478.928 | 574.933 | 0.281 | 0.391 | 2087.997 | 0.999 | 14.788 |
| 12/2/2024 11:40 | 1085400 | 20.649 | 10.258 | 47.869 | 478.908 | 574.896 | 0.281 | 0.391 | 2088.084 | 0.999 | 14.791 |
| 12/2/2024 11:55 | 1086300 | 20.647 | 10.258 | 47.874 | 478.904 | 574.901 | 0.281 | 0.391 | 2088.101 | 0.999 | 14.781 |
| 12/2/2024 12:10 | 1087200 | 20.649 | 10.259 | 47.878 | 478.899 | 574.918 | 0.281 | 0.391 | 2088.124 | 0.999 | 14.774 |
| 12/2/2024 12:25 | 1088100 | 20.654 | 10.255 | 47.89  | 478.923 | 574.961 | 0.281 | 0.391 | 2088.019 | 0.999 | 14.773 |
| 12/2/2024 12:40 | 1089000 | 20.657 | 10.26  | 47.885 | 478.902 | 575.027 | 0.281 | 0.391 | 2087.281 | 0.999 | 14.772 |
| 12/2/2024 12:55 | 1089900 | 20.643 | 10.256 | 47.863 | 479.092 | 575.144 | 0.281 | 0.391 | 2087.282 | 0.999 | 14.772 |
| 12/2/2024 13:10 | 1090800 | 20.655 | 10.256 | 47.892 | 479.142 | 575.206 | 0.281 | 0.391 | 2087.062 | 0.999 | 14.769 |
| 12/2/2024 13:25 | 1091700 | 20.651 | 10.254 | 47.884 | 479.083 | 575.181 | 0.281 | 0.391 | 2087.32  | 0.999 | 14.77  |
| 12/2/2024 13:40 | 1092600 | 20.643 | 10.255 | 47.875 | 479.141 | 575.241 | 0.281 | 0.391 | 2087.068 | 0.999 | 14.78  |
| 12/2/2024 13:55 | 1093500 | 20.654 | 10.257 | 47.884 | 479.125 | 575.178 | 0.281 | 0.391 | 2087.137 | 0.999 | 14.787 |
| 12/2/2024 14:10 | 1094400 | 20.654 | 10.26  | 47.889 | 479.167 | 575.191 | 0.281 | 0.391 | 2088.956 | 0.999 | 14.772 |
| 12/2/2024 14:25 | 1095300 | 20.653 | 10.257 | 47.893 | 479.167 | 575.177 | 0.281 | 0.391 | 2088.968 | 0.999 | 14.773 |
| 12/2/2024 14:40 | 1096200 | 20.649 | 10.259 | 47.891 | 479.099 | 575.121 | 0.281 | 0.391 | 2087.253 | 0.999 | 14.772 |
| 12/2/2024 14:55 | 1097100 | 20.645 | 10.258 | 47.868 | 479.097 | 575.132 | 0.281 | 0.391 | 2087.259 | 0.999 | 14.772 |
| 12/2/2024 15:10 | 1098000 | 20.65  | 10.257 | 47.879 | 479.033 | 575.061 | 0.281 | 0.391 | 2087.54  | 0.999 | 14.775 |
| 12/2/2024 15:25 | 1098900 | 20.649 | 10.258 | 47.884 | 479.019 | 574.937 | 0.281 | 0.391 | 2088.04  | 0.999 | 14.778 |
| 12/2/2024 15:40 | 1099800 | 20.649 | 10.258 | 47.878 | 478.857 | 574.844 | 0.281 | 0.391 | 2088.306 | 0.999 | 14.779 |
| 12/2/2024 15:55 | 1100700 | 20.642 | 10.255 | 47.861 | 478.772 | 574.776 | 0.281 | 0.391 | 2088.675 | 0.999 | 14.782 |
| 12/2/2024 16:10 | 1101600 | 20.647 | 10.255 | 47.872 | 478.8   | 574.815 | 0.281 | 0.391 | 2088.533 | 0.999 | 14.781 |
| 12/2/2024 16:25 | 1102500 | 20.646 | 10.256 | 47.867 | 478.765 | 574.763 | 0.281 | 0.391 | 2088.703 | 0.999 | 14.782 |
| 12/2/2024 16:40 | 1103400 | 20.653 | 10.258 | 47.887 | 478.851 | 574.838 | 0.281 | 0.391 | 2088.331 | 0.999 | 14.781 |
| 12/2/2024 16:55 | 1104300 | 20.653 | 10.258 | 47.887 | 478.79  | 574.759 | 0.281 | 0.391 | 2088.599 | 0.999 | 14.78  |
| 12/2/2024 17:10 | 1105200 | 20.657 | 10.256 | 47.896 | 478.832 | 574.837 | 0.281 | 0.391 | 2088.414 | 0.999 | 14.774 |
| 12/2/2024 17:25 | 1106100 | 20.65  | 10.257 | 47.889 | 478.769 | 574.78  | 0.281 | 0.391 | 2088.69  | 0.999 | 14.781 |
| 12/2/2024 17:40 | 1107000 | 20.65  | 10.257 | 47.88  | 478.811 | 574.799 | 0.281 | 0.391 | 2088.505 | 0.999 | 14.775 |
| 12/2/2024 17:55 | 1107900 | 20.653 | 10.257 | 47.887 | 478.75  | 574.728 | 0.281 | 0.391 | 2088.773 | 0.999 | 14.778 |
| 12/2/2024 18:10 | 1108800 | 20.654 | 10.256 | 47.889 | 478.719 | 574.696 | 0.281 |       |          |       |        |

|                 |         |        |        |        |         |         |       |       |          |       |        |
|-----------------|---------|--------|--------|--------|---------|---------|-------|-------|----------|-------|--------|
| 12/4/2024 6:40  | 1240200 | 20.651 | 16.26  | 47.881 | 479.032 | 575.029 | 0.281 | 0.391 | 2087.543 | 0.999 | 14.807 |
| 12/4/2024 6:55  | 1241100 | 20.651 | 16.259 | 47.883 | 478.977 | 574.972 | 0.281 | 0.391 | 2087.783 | 0.999 | 14.809 |
| 12/4/2024 7:10  | 1242000 | 20.65  | 16.259 | 47.881 | 479.022 | 575.018 | 0.281 | 0.391 | 2087.587 | 0.999 | 14.809 |
| 12/4/2024 7:25  | 1242900 | 20.645 | 16.262 | 47.885 | 479.007 | 574.961 | 0.281 | 0.391 | 2087.651 | 0.999 | 14.809 |
| 12/4/2024 7:40  | 1243800 | 20.65  | 16.26  | 47.881 | 479.028 | 575.014 | 0.281 | 0.391 | 2087.555 | 0.999 | 14.805 |
| 12/4/2024 7:55  | 1244700 | 20.647 | 16.261 | 47.872 | 479.039 | 575.021 | 0.281 | 0.391 | 2087.514 | 0.999 | 14.814 |
| 12/4/2024 8:10  | 1245600 | 20.644 | 16.262 | 47.866 | 479.045 | 575.012 | 0.281 | 0.391 | 2087.487 | 0.999 | 14.815 |
| 12/4/2024 8:25  | 1246500 | 20.632 | 16.26  | 47.862 | 478.993 | 574.993 | 0.281 | 0.391 | 2087.711 | 0.999 | 14.82  |
| 12/4/2024 8:40  | 1247400 | 20.643 | 16.258 | 47.863 | 478.996 | 574.963 | 0.281 | 0.391 | 2087.858 | 0.999 | 14.818 |
| 12/4/2024 8:55  | 1248300 | 20.643 | 16.261 | 47.864 | 478.948 | 574.902 | 0.281 | 0.391 | 2087.91  | 0.999 | 14.815 |
| 12/4/2024 9:10  | 1249200 | 20.649 | 16.258 | 47.879 | 478.943 | 574.946 | 0.281 | 0.391 | 2087.929 | 0.999 | 14.819 |
| 12/4/2024 9:25  | 1250100 | 20.643 | 16.261 | 47.863 | 478.919 | 574.972 | 0.281 | 0.391 | 2088.037 | 0.999 | 14.82  |
| 12/4/2024 9:40  | 1251000 | 20.643 | 16.258 | 47.865 | 478.918 | 574.969 | 0.281 | 0.391 | 2088.042 | 0.999 | 14.819 |
| 12/4/2024 9:55  | 1251900 | 20.646 | 16.257 | 47.871 | 478.899 | 574.908 | 0.281 | 0.391 | 2088.122 | 0.999 | 14.821 |
| 12/4/2024 10:10 | 1252800 | 20.652 | 16.258 | 47.884 | 478.894 | 574.88  | 0.281 | 0.391 | 2088.146 | 0.999 | 14.817 |
| 12/4/2024 10:25 | 1253700 | 20.647 | 16.261 | 47.873 | 478.865 | 574.864 | 0.281 | 0.391 | 2088.273 | 0.999 | 14.821 |
| 12/4/2024 10:40 | 1254600 | 20.641 | 16.256 | 47.86  | 478.884 | 574.898 | 0.281 | 0.391 | 2088.188 | 0.999 | 14.825 |
| 12/4/2024 10:55 | 1255500 | 20.641 | 16.257 | 47.859 | 478.886 | 574.882 | 0.281 | 0.391 | 2088.178 | 0.999 | 14.822 |
| 12/4/2024 11:10 | 1256400 | 20.657 | 16.259 | 47.896 | 478.915 | 574.898 | 0.281 | 0.391 | 2088.053 | 0.999 | 14.812 |
| 12/4/2024 11:25 | 1257300 | 20.648 | 16.261 | 47.871 | 478.91  | 574.902 | 0.281 | 0.391 | 2088.077 | 0.999 | 14.812 |
| 12/4/2024 11:40 | 1258200 | 20.653 | 16.256 | 47.886 | 478.874 | 574.89  | 0.281 | 0.391 | 2088.234 | 0.999 | 14.812 |
| 12/4/2024 11:55 | 1259100 | 20.649 | 16.254 | 47.878 | 478.836 | 574.863 | 0.281 | 0.391 | 2088.398 | 0.999 | 14.812 |
| 12/4/2024 12:10 | 1260000 | 20.643 | 16.257 | 47.864 | 478.914 | 574.925 | 0.281 | 0.391 | 2088.056 | 0.999 | 14.811 |
| 12/4/2024 12:25 | 1260900 | 20.653 | 16.26  | 47.887 | 478.932 | 574.944 | 0.281 | 0.391 | 2088.015 | 0.999 | 14.809 |
| 12/4/2024 12:40 | 1261800 | 20.646 | 16.259 | 47.871 | 478.956 | 574.948 | 0.281 | 0.391 | 2087.876 | 0.999 | 14.813 |
| 12/4/2024 12:55 | 1262700 | 20.652 | 16.26  | 47.885 | 478.904 | 574.87  | 0.281 | 0.391 | 2088.103 | 0.999 | 14.812 |
| 12/4/2024 13:10 | 1263600 | 20.655 | 16.257 | 47.891 | 478.883 | 574.878 | 0.281 | 0.391 | 2088.193 | 0.999 | 14.806 |
| 12/4/2024 13:25 | 1264500 | 20.646 | 16.257 | 47.867 | 478.917 | 574.886 | 0.281 | 0.391 | 2088.481 | 0.999 | 14.805 |
| 12/4/2024 13:40 | 1265400 | 20.643 | 16.258 | 47.864 | 478.915 | 574.904 | 0.281 | 0.391 | 2088.052 | 0.999 | 14.806 |
| 12/4/2024 13:55 | 1266300 | 20.649 | 16.257 | 47.878 | 478.879 | 574.876 | 0.281 | 0.391 | 2088.209 | 0.999 | 14.802 |
| 12/4/2024 14:10 | 1267200 | 20.647 | 16.257 | 47.874 | 478.904 | 574.907 | 0.281 | 0.391 | 2088.101 | 0.999 | 14.797 |
| 12/4/2024 14:25 | 1268100 | 20.653 | 16.258 | 47.892 | 478.946 | 574.949 | 0.281 | 0.391 | 2087.777 | 0.999 | 14.799 |
| 12/4/2024 14:40 | 1269000 | 20.649 | 16.257 | 47.879 | 478.899 | 574.896 | 0.281 | 0.391 | 2088.123 | 0.999 | 14.8   |
| 12/4/2024 14:55 | 1269900 | 20.648 | 16.257 | 47.875 | 478.905 | 574.903 | 0.281 | 0.391 | 2088.097 | 0.999 | 14.799 |
| 12/4/2024 15:10 | 1270800 | 20.648 | 16.258 | 47.876 | 478.887 | 574.837 | 0.281 | 0.391 | 2088.176 | 0.999 | 14.797 |
| 12/4/2024 15:25 | 1271700 | 20.651 | 16.258 | 47.881 | 478.917 | 574.911 | 0.281 | 0.391 | 2088.044 | 0.999 | 14.794 |
| 12/4/2024 15:40 | 1272600 | 20.655 | 16.257 | 47.892 | 478.858 | 574.853 | 0.281 | 0.391 | 2088.3   | 0.999 | 14.793 |
| 12/4/2024 15:55 | 1273500 | 20.651 | 16.259 | 47.883 | 478.897 | 574.875 | 0.281 | 0.391 | 2088.134 | 0.999 | 14.798 |
| 12/4/2024 16:10 | 1274400 | 20.649 | 16.261 | 47.868 | 478.941 | 574.938 | 0.281 | 0.391 | 2087.942 | 0.999 | 14.794 |
| 12/4/2024 16:25 | 1275300 | 20.645 | 16.261 | 47.869 | 478.875 | 574.826 | 0.281 | 0.391 | 2088.229 | 0.999 | 14.798 |
| 12/4/2024 16:40 | 1276200 | 20.653 | 16.262 | 47.887 | 478.916 | 574.857 | 0.281 | 0.391 | 2088.049 | 0.999 | 14.797 |
| 12/4/2024 16:55 | 1277100 | 20.652 | 16.259 | 47.885 | 478.801 | 574.754 | 0.281 | 0.391 | 2088.55  | 0.999 | 14.799 |
| 12/4/2024 17:10 | 1278000 | 20.648 | 16.26  | 47.868 | 478.894 | 574.853 | 0.281 | 0.391 | 2088.144 | 0.999 | 14.801 |
| 12/4/2024 17:25 | 1278900 | 20.654 | 16.261 | 47.89  | 478.89  | 574.834 | 0.281 | 0.391 | 2088.162 | 0.999 | 14.798 |
| 12/4/2024 17:40 | 1279800 | 20.644 | 16.262 | 47.866 | 478.859 | 574.793 | 0.281 | 0.391 | 2088.296 | 0.999 | 14.804 |
| 12/4/2024 17:55 | 1280700 | 20.651 | 16.26  | 47.883 | 478.868 | 574.828 | 0.281 | 0.391 | 2088.257 | 0.999 | 14.804 |
| 12/4/2024 18:10 | 1281600 | 20.653 | 16.26  | 47.885 | 478.889 | 574.852 | 0.281 | 0.391 | 2088.165 | 0.999 | 14.804 |
| 12/4/2024 18:25 | 1282500 | 20.644 | 16.261 | 47.866 | 478.876 | 574.827 | 0.281 | 0.391 | 2088.225 | 0.999 | 14.805 |
| 12/4/2024 18:40 | 1283400 | 20.653 | 16.262 | 47.887 | 478.941 | 574.892 | 0.281 | 0.391 | 2087.939 | 0.999 | 14.805 |
| 12/4/2024 18:55 | 1284300 | 20.648 | 16.26  | 47.877 | 478.918 | 574.881 | 0.281 | 0.391 | 2088.041 | 0.999 | 14.808 |
| 12/4/2024 19:10 | 1285200 | 20.648 | 16.262 | 47.869 | 478.936 | 574.919 | 0.281 | 0.391 | 2087.987 | 0.999 | 14.812 |
| 12/4/2024 19:25 | 1286100 | 20.645 | 16.261 | 47.868 | 479.006 | 574.976 | 0.281 | 0.391 | 2087.655 | 0.999 | 14.813 |
| 12/4/2024 19:40 | 1287000 | 20.651 | 16.258 | 47.882 | 478.885 | 574.867 | 0.281 | 0.391 | 2088.185 | 0.999 | 14.807 |
| 12/4/2024 19:55 | 1287900 | 20.654 | 16.256 | 47.89  | 478.881 | 574.891 | 0.281 | 0.391 | 2088.199 | 0.999 | 14.807 |
| 12/4/2024 20:10 | 1288800 | 20.647 | 16.259 | 47.874 | 478.912 | 574.889 | 0.281 | 0.391 | 2088.067 | 0.999 | 14.812 |
| 12/4/2024 20:25 | 1289700 | 20.647 | 16.258 | 47.874 | 478.841 | 574.822 | 0.281 | 0.391 | 2088.376 | 0.999 | 14.813 |
| 12/4/2024 20:40 | 1290600 | 20.651 | 16.257 | 47.882 | 478.884 | 574.883 | 0.281 | 0.391 | 2088.167 | 0.999 | 14.809 |
| 12/4/2024 20:55 | 1291500 | 20.652 | 16.257 | 47.884 | 478.917 | 574.921 | 0.281 | 0.391 | 2088.046 | 0.999 | 14.811 |
| 12/4/2024 21:10 | 1292400 | 20.647 | 16.26  | 47.873 | 478.943 | 574.917 | 0.281 | 0.391 | 2087.951 | 0.999 | 14.822 |
| 12/4/2024 21:25 | 1293300 | 20.655 | 16.261 | 47.892 | 478.963 | 574.925 | 0.281 | 0.391 | 2087.844 | 0.999 | 14.813 |
| 12/4/2024 21:40 | 1294200 | 20.649 | 16.263 | 47.878 | 479.001 | 574.95  | 0.281 | 0.391 | 2087.68  | 0.999 | 14.815 |
| 12/4/2024 21:55 | 1295100 | 20.65  | 16.263 | 47.88  | 479.005 | 574.954 | 0.281 | 0.391 | 2087.659 | 0.999 | 14.812 |
| 12/4/2024 22:10 | 1296000 | 20.653 | 16.261 | 47.888 | 478.99  | 574.966 | 0.281 | 0.391 | 2087.727 | 0.999 | 14.812 |
| 12/4/2024 22:25 | 1296900 | 20.645 | 16.26  | 47.868 | 478.953 | 574.924 | 0.281 | 0.391 | 2087.886 | 0.999 | 14.815 |
| 12/4/2024 22:40 | 1297800 | 20.642 | 16.259 | 47.863 | 478.956 | 574.942 | 0.281 | 0.391 | 2087.873 | 0.999 | 14.823 |
| 12/4/2024 22:55 | 1298700 | 20.643 | 16.258 | 47.864 | 478.974 | 574.974 | 0.281 | 0.391 | 2087.796 | 0.999 | 14.819 |
| 12/4/2024 23:10 | 1299600 | 20.653 | 16.258 | 47.869 | 478.962 | 575.003 | 0.281 | 0.391 | 2087.711 | 0.999 | 14.813 |
| 12/4/2024 23:25 | 1300500 | 20.651 | 16.26  | 47.884 | 479.043 | 575.033 | 0.281 | 0.391 | 2087.495 | 0.999 | 14.813 |
| 12/4/2024 23:40 | 1301400 | 20.65  | 16.26  | 47.88  | 478.996 | 574.981 | 0.281 | 0.391 | 2087.698 | 0.999 | 14.817 |
| 12/4/2024 23:55 | 1302300 | 20.653 | 16.261 | 47.888 | 479.029 | 575.029 | 0.281 | 0.391 | 2087.599 | 0.999 | 14.815 |
| 12/5/2024 0:10  | 1303200 | 20.652 | 16.261 | 47.886 | 479.031 | 575.056 | 0.281 | 0.391 | 2087.546 | 0.999 | 14.816 |
| 12/5/2024 0:25  | 1304100 | 20.645 | 16.261 | 47.868 | 479.031 | 575.013 | 0.281 | 0.391 | 2087.548 | 0.999 | 14.819 |
| 12/5/2024 0:40  | 1305000 | 20.649 | 16.261 | 47.878 | 479.045 | 575.02  | 0.281 | 0.391 | 2087.489 | 0.999 | 14.814 |
| 12/5/2024 0:55  | 1305900 | 20.653 | 16.26  | 47.863 | 479.105 | 575.096 | 0.281 | 0.391 | 2087.225 | 0.999 | 14.806 |
| 12/5/2024 1:10  | 1306800 | 20.654 | 16.26  | 47.89  | 479.003 | 575.058 | 0.281 | 0.391 | 2087.406 | 0.999 | 14.809 |
| 12/5/2024 1:25  | 1307700 | 20.657 | 16.263 | 47.896 | 479.143 | 575.123 | 0.281 | 0.391 | 2087.059 | 0.999 | 14.812 |
| 12/5/2024 1:40  | 1308600 | 20.65  | 16.262 | 47.879 | 479.07  | 575.039 | 0.281 | 0.391 | 2087.379 | 0.999 | 14.814 |
| 12/5/2024 1:55  | 1309500 | 20.649 | 16.263 | 47.867 | 479.063 | 575.069 | 0.281 | 0.391 | 2087.408 | 0.999 | 14.817 |
| 12/5/2024 2:10  | 1310400 | 20.651 | 16.263 | 47.882 | 479.061 | 575.012 | 0.281 | 0.391 | 2087.418 | 0.999 | 14.818 |
| 12/5/2024 2:25  | 1311300 | 20.649 | 16.262 | 47.877 | 479.107 | 575.091 | 0.281 | 0.391 | 2087.218 | 0.999 | 14.817 |
| 12/5/2024 2:40  | 1312200 | 20.645 | 16.263 | 47.889 | 479.081 | 575.047 | 0.281 | 0.391 | 2087.331 | 0.999 | 14.809 |
| 12/5/2024 2:55  | 1313100 | 20.647 | 16.263 | 47.867 | 479.133 | 575.111 | 0.281 | 0.391 | 2087.109 | 0.999 | 14.811 |
| 12/5/2024 3:10  | 1314000 | 20.646 | 16.262 | 47.872 | 479.121 | 575.099 | 0.281 | 0.391 | 2087.154 | 0.999 | 14.819 |
| 12/5/2024 3:25  | 1314900 | 20.65  | 16.263 | 47.879 | 479.016 | 574.966 | 0.281 | 0.391 | 2087.612 | 0.999 | 14.814 |



|                 |         |        |        |        |         |         |      |      |          |       |        |
|-----------------|---------|--------|--------|--------|---------|---------|------|------|----------|-------|--------|
| 12/8/2024 16:10 | 1447200 | 20.649 | 16.267 | 47.878 | 478.307 | 574.188 | 0.28 | 0.39 | 2089.708 | 0.999 | 14.783 |
| 12/8/2024 16:25 | 1448100 | 20.644 | 16.262 | 47.867 | 478.337 | 574.166 | 0.28 | 0.39 | 2089.576 | 0.999 | 14.785 |
| 12/8/2024 16:40 | 1449000 | 20.652 | 16.26  | 47.885 | 478.306 | 574.148 | 0.28 | 0.39 | 2089.714 | 0.999 | 14.781 |
| 12/8/2024 16:55 | 1449900 | 20.657 | 16.261 | 47.895 | 478.308 | 574.134 | 0.28 | 0.39 | 2090.704 | 0.999 | 14.782 |
| 12/8/2024 17:10 | 1450800 | 20.646 | 16.257 | 47.876 | 478.257 | 574.075 | 0.28 | 0.39 | 2091.154 | 0.999 | 14.785 |
| 12/8/2024 17:25 | 1451700 | 20.658 | 16.256 | 47.7   | 478.208 | 574.085 | 0.28 | 0.39 | 2091.141 | 0.999 | 14.78  |
| 12/8/2024 17:40 | 1452600 | 20.653 | 16.258 | 47.888 | 478.267 | 574.125 | 0.28 | 0.39 | 2090.881 | 0.999 | 14.784 |
| 12/8/2024 17:55 | 1453500 | 20.654 | 16.259 | 47.894 | 478.212 | 574.091 | 0.28 | 0.39 | 2091.121 | 0.999 | 14.784 |
| 12/8/2024 18:10 | 1454400 | 20.65  | 16.26  | 47.879 | 478.207 | 574.037 | 0.28 | 0.39 | 2091.147 | 0.999 | 14.785 |
| 12/8/2024 18:25 | 1455300 | 20.659 | 16.26  | 47.702 | 478.271 | 574.109 | 0.28 | 0.39 | 2090.867 | 0.999 | 14.782 |
| 12/8/2024 18:40 | 1456200 | 20.646 | 16.261 | 47.872 | 478.301 | 574.135 | 0.28 | 0.39 | 2090.738 | 0.999 | 14.784 |
| 12/8/2024 18:55 | 1457100 | 20.652 | 16.263 | 47.883 | 478.292 | 574.098 | 0.28 | 0.39 | 2090.772 | 0.999 | 14.779 |
| 12/8/2024 19:10 | 1458000 | 20.658 | 16.263 | 47.898 | 478.306 | 574.11  | 0.28 | 0.39 | 2090.712 | 0.999 | 14.779 |
| 12/8/2024 19:25 | 1458900 | 20.657 | 16.263 | 47.896 | 478.286 | 574.084 | 0.28 | 0.39 | 2090.799 | 0.999 | 14.781 |
| 12/8/2024 19:40 | 1459800 | 20.659 | 16.261 | 47.701 | 478.25  | 574.079 | 0.28 | 0.39 | 2090.914 | 0.999 | 14.782 |
| 12/8/2024 19:55 | 1460700 | 20.664 | 16.263 | 47.894 | 478.319 | 574.119 | 0.28 | 0.39 | 2090.67  | 0.999 | 14.786 |
| 12/8/2024 20:10 | 1461600 | 20.659 | 16.261 | 47.7   | 478.314 | 574.153 | 0.28 | 0.39 | 2090.679 | 0.999 | 14.782 |
| 12/8/2024 20:25 | 1462500 | 20.653 | 16.258 | 47.888 | 478.295 | 574.158 | 0.28 | 0.39 | 2090.762 | 0.999 | 14.784 |
| 12/8/2024 20:40 | 1463400 | 20.646 | 16.26  | 47.871 | 478.318 | 574.16  | 0.28 | 0.39 | 2090.66  | 0.999 | 14.787 |
| 12/8/2024 20:55 | 1464300 | 20.648 | 16.257 | 47.87  | 478.289 | 574.135 | 0.28 | 0.39 | 2090.785 | 0.999 | 14.791 |
| 12/8/2024 21:10 | 1465200 | 20.603 | 16.262 | 47.71  | 478.389 | 574.221 | 0.28 | 0.39 | 2090.351 | 0.999 | 14.782 |
| 12/8/2024 21:25 | 1466100 | 20.655 | 16.26  | 47.891 | 478.358 | 574.216 | 0.28 | 0.39 | 2090.486 | 0.999 | 14.787 |
| 12/8/2024 21:40 | 1467000 | 20.659 | 16.262 | 47.701 | 478.412 | 574.251 | 0.28 | 0.39 | 2090.249 | 0.999 | 14.788 |
| 12/8/2024 21:55 | 1467900 | 20.657 | 16.263 | 47.886 | 478.353 | 574.2   | 0.28 | 0.39 | 2090.507 | 0.999 | 14.79  |
| 12/8/2024 22:10 | 1468800 | 20.659 | 16.261 | 47.701 | 478.395 | 574.25  | 0.28 | 0.39 | 2090.322 | 0.999 | 14.787 |
| 12/8/2024 22:25 | 1469700 | 20.652 | 16.26  | 47.885 | 478.309 | 574.159 | 0.28 | 0.39 | 2090.698 | 0.999 | 14.787 |
| 12/8/2024 22:40 | 1470600 | 20.649 | 16.262 | 47.877 | 478.376 | 574.215 | 0.28 | 0.39 | 2090.405 | 0.999 | 14.79  |
| 12/8/2024 22:55 | 1471500 | 20.666 | 16.263 | 47.895 | 478.452 | 574.285 | 0.28 | 0.39 | 2090.075 | 0.999 | 14.788 |
| 12/8/2024 23:10 | 1472400 | 20.663 | 16.262 | 47.71  | 478.431 | 574.271 | 0.28 | 0.39 | 2090.164 | 0.999 | 14.788 |
| 12/8/2024 23:25 | 1473300 | 20.668 | 16.264 | 47.722 | 478.491 | 574.325 | 0.28 | 0.39 | 2089.904 | 0.999 | 14.786 |
| 12/8/2024 23:40 | 1474200 | 20.683 | 16.263 | 47.71  | 478.516 | 574.343 | 0.28 | 0.39 | 2089.762 | 0.999 | 14.787 |
| 12/8/2024 23:55 | 1475100 | 20.658 | 16.263 | 47.889 | 478.488 | 574.259 | 0.28 | 0.39 | 2089.917 | 0.999 | 14.782 |
| 12/7/2024 6:10  | 1476000 | 20.66  | 16.261 | 47.703 | 478.433 | 574.292 | 0.28 | 0.39 | 2090.157 | 0.999 | 14.786 |
| 12/7/2024 6:25  | 1476900 | 20.649 | 16.261 | 47.879 | 478.515 | 574.388 | 0.28 | 0.39 | 2089.8   | 0.999 | 14.787 |
| 12/7/2024 6:40  | 1477800 | 20.655 | 16.263 | 47.892 | 478.524 | 574.373 | 0.28 | 0.39 | 2089.76  | 0.999 | 14.79  |
| 12/7/2024 6:55  | 1478700 | 20.657 | 16.262 | 47.896 | 478.463 | 574.318 | 0.28 | 0.39 | 2090.026 | 0.999 | 14.786 |
| 12/7/2024 7:10  | 1479600 | 20.657 | 16.264 | 47.897 | 478.539 | 574.385 | 0.28 | 0.39 | 2089.693 | 0.999 | 14.788 |
| 12/7/2024 7:25  | 1480500 | 20.651 | 16.261 | 47.883 | 478.516 | 574.39  | 0.28 | 0.39 | 2089.796 | 0.999 | 14.785 |
| 12/7/2024 7:40  | 1481400 | 20.65  | 16.26  | 47.892 | 478.527 | 574.419 | 0.28 | 0.39 | 2089.747 | 0.999 | 14.786 |
| 12/7/2024 7:55  | 1482300 | 20.656 | 16.259 | 47.899 | 478.444 | 574.324 | 0.28 | 0.39 | 2090.111 | 0.999 | 14.784 |
| 12/7/2024 8:10  | 1483200 | 20.662 | 16.26  | 47.708 | 478.472 | 574.357 | 0.28 | 0.39 | 2089.985 | 0.999 | 14.785 |
| 12/7/2024 8:25  | 1484100 | 20.657 | 16.26  | 47.896 | 478.473 | 574.352 | 0.28 | 0.39 | 2089.98  | 0.999 | 14.788 |
| 12/7/2024 8:40  | 1485000 | 20.65  | 16.26  | 47.892 | 478.452 | 574.332 | 0.28 | 0.39 | 2090.074 | 0.999 | 14.786 |
| 12/7/2024 8:55  | 1485900 | 20.659 | 16.26  | 47.701 | 478.488 | 574.369 | 0.28 | 0.39 | 2089.918 | 0.999 | 14.789 |
| 12/7/2024 9:10  | 1486800 | 20.657 | 16.259 | 47.896 | 478.503 | 574.404 | 0.28 | 0.39 | 2089.852 | 0.999 | 14.788 |
| 12/7/2024 9:25  | 1487700 | 20.647 | 16.26  | 47.872 | 478.574 | 574.471 | 0.28 | 0.39 | 2089.542 | 0.999 | 14.791 |
| 12/7/2024 9:40  | 1488600 | 20.655 | 16.263 | 47.895 | 478.555 | 574.421 | 0.28 | 0.39 | 2089.625 | 0.999 | 14.785 |
| 12/7/2024 9:55  | 1489500 | 20.655 | 16.263 | 47.891 | 478.601 | 574.462 | 0.28 | 0.39 | 2089.424 | 0.999 | 14.785 |
| 12/7/2024 10:10 | 1490400 | 20.657 | 16.264 | 47.896 | 478.561 | 574.411 | 0.28 | 0.39 | 2089.597 | 0.999 | 14.785 |
| 12/7/2024 10:25 | 1491300 | 20.651 | 16.263 | 47.883 | 478.566 | 574.418 | 0.28 | 0.39 | 2089.577 | 0.999 | 14.788 |
| 12/7/2024 10:40 | 1492200 | 20.657 | 16.263 | 47.702 | 478.547 | 574.405 | 0.28 | 0.39 | 2089.463 | 0.999 | 14.787 |
| 12/7/2024 10:55 | 1493100 | 20.658 | 16.263 | 47.894 | 478.582 | 574.45  | 0.28 | 0.39 | 2089.505 | 0.999 | 14.785 |
| 12/7/2024 11:10 | 1494000 | 20.657 | 16.263 | 47.895 | 478.601 | 574.465 | 0.28 | 0.39 | 2089.423 | 0.999 | 14.787 |
| 12/7/2024 11:25 | 1494900 | 20.66  | 16.261 | 47.704 | 478.539 | 574.415 | 0.28 | 0.39 | 2089.693 | 0.999 | 14.783 |
| 12/7/2024 11:40 | 1495800 | 20.661 | 16.26  | 47.706 | 478.522 | 574.417 | 0.28 | 0.39 | 2089.788 | 0.999 | 14.786 |
| 12/7/2024 11:55 | 1496700 | 20.659 | 16.258 | 47.701 | 478.509 | 574.418 | 0.28 | 0.39 | 2089.827 | 0.999 | 14.785 |
| 12/7/2024 12:10 | 1497600 | 20.662 | 16.258 | 47.709 | 478.524 | 574.435 | 0.28 | 0.39 | 2089.757 | 0.999 | 14.786 |
| 12/7/2024 12:25 | 1498500 | 20.683 | 16.259 | 47.71  | 478.469 | 574.359 | 0.28 | 0.39 | 2090.001 | 0.999 | 14.785 |
| 12/7/2024 12:40 | 1499400 | 20.66  | 16.26  | 47.706 | 478.473 | 574.354 | 0.28 | 0.39 | 2089.962 | 0.999 | 14.787 |
| 12/7/2024 12:55 | 1500300 | 20.655 | 16.26  | 47.892 | 478.474 | 574.354 | 0.28 | 0.39 | 2089.978 | 0.999 | 14.791 |
| 12/7/2024 1:10  | 1501200 | 20.649 | 16.26  | 47.877 | 478.452 | 574.328 | 0.28 | 0.39 | 2090.075 | 0.999 | 14.792 |
| 12/7/2024 1:25  | 1502100 | 20.659 | 16.261 | 47.701 | 478.525 | 574.396 | 0.28 | 0.39 | 2089.753 | 0.999 | 14.784 |
| 12/7/2024 1:40  | 1503000 | 20.662 | 16.263 | 47.892 | 478.467 | 574.3   | 0.28 | 0.39 | 2090.007 | 0.999 | 14.791 |
| 12/7/2024 1:55  | 1503900 | 20.66  | 16.263 | 47.703 | 478.539 | 574.391 | 0.28 | 0.39 | 2089.692 | 0.999 | 14.793 |
| 12/7/2024 2:10  | 1504800 | 20.664 | 16.264 | 47.702 | 478.542 | 574.377 | 0.28 | 0.39 | 2089.68  | 0.999 | 14.793 |
| 12/7/2024 2:25  | 1505700 | 20.681 | 16.264 | 47.706 | 478.55  | 574.396 | 0.28 | 0.39 | 2089.644 | 0.999 | 14.787 |
| 12/7/2024 2:40  | 1506600 | 20.66  | 16.263 | 47.703 | 478.478 | 574.323 | 0.28 | 0.39 | 2089.658 | 0.999 | 14.8   |
| 12/7/2024 2:55  | 1507500 | 20.654 | 16.264 | 47.69  | 478.498 | 574.333 | 0.28 | 0.39 | 2089.871 | 0.999 | 14.803 |
| 12/7/2024 3:10  | 1508400 | 20.655 | 16.263 | 47.891 | 478.466 | 574.308 | 0.28 | 0.39 | 2090.013 | 0.999 | 14.803 |
| 12/7/2024 3:25  | 1509300 | 20.683 | 16.263 | 47.893 | 478.459 | 574.299 | 0.28 | 0.39 | 2090.048 | 0.999 | 14.807 |
| 12/7/2024 3:40  | 1510200 | 20.651 | 16.262 | 47.881 | 478.432 | 574.276 | 0.28 | 0.39 | 2090.162 | 0.999 | 14.806 |
| 12/7/2024 3:55  | 1511100 | 20.655 | 16.262 | 47.892 | 478.504 | 574.357 | 0.28 | 0.39 | 2089.845 | 0.999 | 14.81  |
| 12/7/2024 4:10  | 1512000 | 20.649 | 16.263 | 47.877 | 478.458 | 574.3   | 0.28 | 0.39 | 2090.049 | 0.999 | 14.815 |
| 12/7/2024 4:25  | 1512900 | 20.646 | 16.263 | 47.892 | 478.462 | 574.366 | 0.28 | 0.39 | 2090.029 | 0.999 | 14.812 |
| 12/7/2024 4:40  | 1513800 | 20.653 | 16.261 | 47.886 | 478.484 | 574.353 | 0.28 | 0.39 | 2089.933 | 0.999 | 14.813 |
| 12/7/2024 4:55  | 1514700 | 20.656 | 16.263 | 47.894 | 478.454 | 574.291 | 0.28 | 0.39 | 2090.066 | 0.999 | 14.809 |
| 12/7/2024 5:10  | 1515600 | 20.659 | 16.263 | 47.7   | 478.508 | 574.352 | 0.28 | 0.39 | 2089.829 | 0.999 | 14.805 |
| 12/7/2024 5:25  | 1516500 | 20.652 | 16.263 | 47.892 | 478.501 | 574.345 | 0.28 | 0.39 | 2089.862 | 0.999 | 14.801 |
| 12/7/2024 5:40  | 1517400 | 20.661 | 16.261 | 47.706 | 478.505 | 574.377 | 0.28 | 0.39 | 2089.841 | 0.999 | 14.797 |
| 12/7/2024 5:55  | 1518300 | 20.658 | 16.262 | 47.898 | 478.478 | 574.325 | 0.28 | 0.39 | 2089.962 | 0.999 | 14.798 |
| 12/7/2024 6:10  | 1519200 | 20.648 | 16.26  | 47.877 | 478.412 | 574.275 | 0.28 | 0.39 | 2090.251 | 0.999 | 14.796 |
| 12/7/2024 6:25  | 1520100 | 20.651 | 16.263 | 47.891 | 478.503 | 574.362 | 0.28 | 0.39 | 2090.362 | 0.999 | 14.797 |
| 12/7/2024 6:40  | 1521000 | 20.657 | 16.258 | 47.896 | 478.377 | 574.26  | 0.28 | 0.39 | 2090.4   | 0.999 | 14.791 |
| 12/7/2024 6:55  | 1521900 | 20.655 | 16.263 | 47.892 | 478.427 | 574.26  | 0.28 | 0.39 | 2090.184 | 0.999 | 14.794 |
| 12/7/2024 7:10  | 1522800 | 20.648 | 16.264 | 47.877 | 478.5   | 574.333 | 0.28 | 0.39 | 2089.864 | 0.999 | 14.793 |
| 12/7/2024 7:25  | 1523700 | 20.643 | 16.263 |        |         |         |      |      |          |       |        |

|                 |         |        |        |        |         |         |      |       |          |       |        |
|-----------------|---------|--------|--------|--------|---------|---------|------|-------|----------|-------|--------|
| 12/9/2024 1:40  | 1654200 | 20.653 | 16.261 | 47.888 | 478.427 | 574.279 | 0.28 | 0.391 | 2090.183 | 0.999 | 14.778 |
| 12/9/2024 1:55  | 1655100 | 20.661 | 16.263 | 47.705 | 478.474 | 574.312 | 0.28 | 0.391 | 2089.979 | 0.999 | 14.777 |
| 12/9/2024 2:10  | 1656000 | 20.656 | 16.263 | 47.894 | 478.467 | 574.309 | 0.28 | 0.391 | 2090.008 | 0.999 | 14.781 |
| 12/9/2024 2:25  | 1656900 | 20.660 | 16.262 | 47.706 | 478.475 | 574.322 | 0.28 | 0.391 | 2090.074 | 0.999 | 14.778 |
| 12/9/2024 2:40  | 1657800 | 20.657 | 16.263 | 47.7   | 478.524 | 574.37  | 0.28 | 0.391 | 2089.761 | 0.999 | 14.777 |
| 12/9/2024 2:55  | 1658700 | 20.661 | 16.26  | 47.706 | 478.45  | 574.321 | 0.28 | 0.391 | 2090.083 | 0.999 | 14.778 |
| 12/9/2024 3:10  | 1659600 | 20.658 | 16.26  | 47.898 | 478.438 | 574.315 | 0.28 | 0.391 | 2090.135 | 0.999 | 14.784 |
| 12/9/2024 3:25  | 1660500 | 20.66  | 16.26  | 47.886 | 478.395 | 574.268 | 0.28 | 0.391 | 2090.322 | 0.999 | 14.778 |
| 12/9/2024 3:40  | 1661400 | 20.661 | 16.259 | 47.705 | 478.375 | 574.248 | 0.28 | 0.391 | 2090.409 | 0.999 | 14.778 |
| 12/9/2024 3:55  | 1662300 | 20.664 | 16.26  | 47.712 | 478.437 | 574.305 | 0.28 | 0.391 | 2090.138 | 0.999 | 14.783 |
| 12/9/2024 4:10  | 1663200 | 20.662 | 16.261 | 47.708 | 478.393 | 574.242 | 0.28 | 0.391 | 2090.33  | 0.999 | 14.78  |
| 12/9/2024 4:25  | 1664100 | 20.664 | 16.26  | 47.894 | 478.384 | 574.223 | 0.28 | 0.391 | 2090.37  | 0.999 | 14.78  |
| 12/9/2024 4:40  | 1665000 | 20.659 | 16.264 | 47.701 | 478.441 | 574.255 | 0.28 | 0.391 | 2090.12  | 0.999 | 14.783 |
| 12/9/2024 4:55  | 1665900 | 20.662 | 16.263 | 47.709 | 478.435 | 574.261 | 0.28 | 0.391 | 2090.148 | 0.999 | 14.784 |
| 12/9/2024 5:10  | 1666800 | 20.657 | 16.263 | 47.896 | 478.449 | 574.281 | 0.28 | 0.391 | 2090.088 | 0.999 | 14.781 |
| 12/9/2024 5:25  | 1667700 | 20.661 | 16.261 | 47.717 | 478.411 | 574.347 | 0.28 | 0.391 | 2090.814 | 0.999 | 14.779 |
| 12/9/2024 5:40  | 1668600 | 20.647 | 16.264 | 47.673 | 478.467 | 574.295 | 0.28 | 0.391 | 2090.008 | 0.999 | 14.786 |
| 12/9/2024 5:55  | 1669500 | 20.658 | 16.264 | 47.898 | 478.492 | 574.318 | 0.28 | 0.391 | 2089.898 | 0.999 | 14.787 |
| 12/9/2024 6:10  | 1670400 | 20.66  | 16.264 | 47.702 | 478.489 | 574.318 | 0.28 | 0.391 | 2089.912 | 0.999 | 14.791 |
| 12/9/2024 6:25  | 1671300 | 20.663 | 16.262 | 47.882 | 478.476 | 574.3   | 0.28 | 0.391 | 2089.967 | 0.999 | 14.796 |
| 12/9/2024 6:40  | 1672200 | 20.658 | 16.264 | 47.898 | 478.516 | 574.351 | 0.28 | 0.391 | 2089.784 | 0.999 | 14.792 |
| 12/9/2024 6:55  | 1673100 | 20.661 | 16.264 | 47.705 | 478.53  | 574.363 | 0.28 | 0.391 | 2089.734 | 0.999 | 14.793 |
| 12/9/2024 7:10  | 1674000 | 20.656 | 16.264 | 47.894 | 478.526 | 574.37  | 0.28 | 0.391 | 2089.749 | 0.999 | 14.793 |
| 12/9/2024 7:25  | 1674900 | 20.657 | 16.26  | 47.896 | 478.44  | 574.279 | 0.28 | 0.391 | 2090.124 | 0.999 | 14.796 |
| 12/9/2024 7:40  | 1675800 | 20.652 | 16.264 | 47.885 | 478.448 | 574.264 | 0.28 | 0.391 | 2090.09  | 0.999 | 14.801 |
| 12/9/2024 7:55  | 1676700 | 20.658 | 16.263 | 47.899 | 478.451 | 574.289 | 0.28 | 0.391 | 2090.077 | 0.999 | 14.799 |
| 12/9/2024 8:10  | 1677600 | 20.649 | 16.263 | 47.678 | 478.446 | 574.276 | 0.28 | 0.391 | 2090.099 | 0.999 | 14.8   |
| 12/9/2024 8:25  | 1678500 | 20.664 | 16.262 | 47.89  | 478.483 | 574.331 | 0.28 | 0.391 | 2089.84  | 0.999 | 14.801 |
| 12/9/2024 8:40  | 1679400 | 20.655 | 16.264 | 47.893 | 478.413 | 574.234 | 0.28 | 0.391 | 2090.244 | 0.999 | 14.806 |
| 12/9/2024 8:55  | 1680300 | 20.65  | 16.264 | 47.881 | 478.468 | 574.296 | 0.28 | 0.391 | 2090.003 | 0.999 | 14.806 |
| 12/9/2024 9:10  | 1681200 | 20.658 | 16.263 | 47.899 | 478.462 | 574.295 | 0.28 | 0.391 | 2090.032 | 0.999 | 14.806 |
| 12/9/2024 9:25  | 1682100 | 20.648 | 16.263 | 47.676 | 478.471 | 574.316 | 0.28 | 0.391 | 2089.961 | 0.999 | 14.814 |
| 12/9/2024 9:40  | 1683000 | 20.65  | 16.262 | 47.881 | 478.404 | 574.24  | 0.28 | 0.391 | 2090.284 | 0.999 | 14.818 |
| 12/9/2024 9:55  | 1683900 | 20.656 | 16.263 | 47.895 | 478.407 | 574.238 | 0.28 | 0.391 | 2090.27  | 0.999 | 14.811 |
| 12/9/2024 10:10 | 1684800 | 20.657 | 16.263 | 47.894 | 478.437 | 574.21  | 0.28 | 0.391 | 2089.994 | 0.999 | 14.812 |
| 12/9/2024 10:25 | 1685700 | 20.665 | 16.264 | 47.714 | 478.42  | 574.235 | 0.28 | 0.391 | 2090.214 | 0.999 | 14.809 |
| 12/9/2024 10:40 | 1686600 | 20.657 | 16.263 | 47.896 | 478.302 | 574.109 | 0.28 | 0.391 | 2090.728 | 0.999 | 14.809 |
| 12/9/2024 10:55 | 1687500 | 20.652 | 16.263 | 47.886 | 478.308 | 574.118 | 0.28 | 0.391 | 2090.705 | 0.999 | 14.807 |
| 12/9/2024 11:10 | 1688400 | 20.653 | 16.266 | 47.702 | 478.298 | 574.202 | 0.28 | 0.391 | 2090.754 | 0.999 | 14.792 |
| 12/9/2024 11:25 | 1689300 | 20.654 | 16.263 | 47.899 | 478.279 | 574.082 | 0.28 | 0.391 | 2090.831 | 0.999 | 14.807 |
| 12/9/2024 11:40 | 1690200 | 20.662 | 16.262 | 47.709 | 478.292 | 574.105 | 0.28 | 0.391 | 2090.775 | 0.999 | 14.801 |
| 12/9/2024 11:55 | 1691100 | 20.663 | 16.262 | 47.711 | 478.253 | 574.06  | 0.28 | 0.391 | 2090.944 | 0.999 | 14.798 |
| 12/9/2024 12:10 | 1692000 | 20.661 | 16.263 | 47.711 | 478.274 | 574.07  | 0.28 | 0.391 | 2090.89  | 0.999 | 14.791 |
| 12/9/2024 12:25 | 1692900 | 20.662 | 16.264 | 47.709 | 478.315 | 574.108 | 0.28 | 0.391 | 2090.667 | 0.999 | 14.793 |
| 12/9/2024 12:40 | 1693800 | 20.658 | 16.262 | 47.899 | 478.277 | 574.089 | 0.28 | 0.391 | 2090.839 | 0.999 | 14.796 |
| 12/9/2024 12:55 | 1694700 | 20.653 | 16.264 | 47.887 | 478.327 | 574.13  | 0.28 | 0.391 | 2090.622 | 0.999 | 14.793 |
| 12/9/2024 1:10  | 1695600 | 20.653 | 16.266 | 47.899 | 478.302 | 574.071 | 0.28 | 0.391 | 2090.729 | 0.999 | 14.799 |
| 12/9/2024 1:25  | 1696500 | 20.656 | 16.265 | 47.894 | 478.292 | 574.072 | 0.28 | 0.391 | 2090.774 | 0.999 | 14.788 |
| 12/9/2024 1:40  | 1697400 | 20.661 | 16.264 | 47.705 | 478.329 | 574.129 | 0.28 | 0.391 | 2090.611 | 0.999 | 14.789 |
| 12/9/2024 1:55  | 1698300 | 20.667 | 16.263 | 47.719 | 478.342 | 574.153 | 0.28 | 0.391 | 2090.555 | 0.999 | 14.787 |
| 12/9/2024 2:10  | 1699200 | 20.661 | 16.261 | 47.711 | 478.28  | 574.111 | 0.28 | 0.391 | 2090.825 | 0.999 | 14.785 |
| 12/9/2024 2:25  | 1700100 | 20.666 | 16.261 | 47.717 | 478.232 | 574.046 | 0.28 | 0.391 | 2091.033 | 0.999 | 14.785 |
| 12/9/2024 2:40  | 1701000 | 20.662 | 16.263 | 47.709 | 478.306 | 574.111 | 0.28 | 0.391 | 2090.713 | 0.999 | 14.782 |
| 12/9/2024 2:55  | 1701900 | 20.661 | 16.265 | 47.706 | 478.322 | 574.106 | 0.28 | 0.391 | 2090.641 | 0.999 | 14.786 |
| 12/9/2024 3:10  | 1702800 | 20.657 | 16.263 | 47.725 | 478.329 | 574.144 | 0.28 | 0.391 | 2090.631 | 0.999 | 14.785 |
| 12/9/2024 3:25  | 1703700 | 20.652 | 16.261 | 47.885 | 478.29  | 574.123 | 0.28 | 0.391 | 2090.782 | 0.999 | 14.788 |
| 12/9/2024 3:40  | 1704600 | 20.659 | 16.264 | 47.701 | 478.32  | 574.12  | 0.28 | 0.391 | 2090.652 | 0.999 | 14.791 |
| 12/9/2024 3:55  | 1705500 | 20.661 | 16.264 | 47.706 | 478.307 | 574.106 | 0.28 | 0.391 | 2090.708 | 0.999 | 14.792 |
| 12/9/2024 4:10  | 1706400 | 20.663 | 16.263 | 47.893 | 478.315 | 574.112 | 0.28 | 0.391 | 2090.672 | 0.999 | 14.792 |
| 12/9/2024 4:25  | 1707300 | 20.661 | 16.264 | 47.705 | 478.257 | 574.046 | 0.28 | 0.391 | 2090.925 | 0.999 | 14.795 |
| 12/9/2024 4:40  | 1708200 | 20.656 | 16.264 | 47.893 | 478.209 | 573.984 | 0.28 | 0.391 | 2091.135 | 0.999 | 14.798 |
| 12/9/2024 4:55  | 1709100 | 20.652 | 16.264 | 47.885 | 478.229 | 574.039 | 0.28 | 0.391 | 2090.917 | 0.999 | 14.796 |
| 12/9/2024 5:10  | 1710000 | 20.663 | 16.265 | 47.899 | 478.303 | 574.085 | 0.28 | 0.391 | 2090.727 | 0.999 | 14.799 |
| 12/9/2024 5:25  | 1710900 | 20.648 | 16.265 | 47.676 | 478.293 | 574.076 | 0.28 | 0.391 | 2090.768 | 0.999 | 14.804 |
| 12/9/2024 5:40  | 1711800 | 20.65  | 16.263 | 47.68  | 478.254 | 574.046 | 0.28 | 0.391 | 2090.938 | 0.999 | 14.807 |
| 12/9/2024 5:55  | 1712700 | 20.657 | 16.264 | 47.673 | 478.26  | 574.05  | 0.28 | 0.391 | 2090.913 | 0.999 | 14.805 |
| 12/9/2024 6:10  | 1713600 | 20.661 | 16.264 | 47.707 | 478.234 | 574.036 | 0.28 | 0.391 | 2091.025 | 0.999 | 14.801 |
| 12/9/2024 6:25  | 1714500 | 20.659 | 16.264 | 47.7   | 478.247 | 574.027 | 0.28 | 0.391 | 2090.968 | 0.999 | 14.804 |
| 12/9/2024 6:40  | 1715400 | 20.658 | 16.262 | 47.898 | 478.181 | 573.974 | 0.28 | 0.391 | 2091.256 | 0.999 | 14.806 |
| 12/9/2024 6:55  | 1716300 | 20.663 | 16.266 | 47.896 | 478.219 | 574.02  | 0.28 | 0.391 | 2091.19  | 0.999 | 14.808 |
| 12/9/2024 7:10  | 1717200 | 20.655 | 16.264 | 47.892 | 478.211 | 573.988 | 0.28 | 0.391 | 2091.125 | 0.999 | 14.81  |
| 12/9/2024 7:25  | 1718100 | 20.656 | 16.264 | 47.893 | 478.237 | 574.011 | 0.28 | 0.391 | 2091.013 | 0.999 | 14.817 |
| 12/9/2024 7:40  | 1719000 | 20.649 | 16.264 | 47.679 | 478.293 | 574.077 | 0.28 | 0.391 | 2090.767 | 0.999 | 14.82  |
| 12/9/2024 7:55  | 1719900 | 20.663 | 16.266 | 47.899 | 478.292 | 574.045 | 0.28 | 0.391 | 2090.774 | 0.999 | 14.822 |
| 12/9/2024 8:10  | 1720800 | 20.648 | 16.262 | 47.676 | 478.249 | 574.052 | 0.28 | 0.391 | 2090.959 | 0.999 | 14.824 |
| 12/9/2024 8:25  | 1721700 | 20.648 | 16.262 | 47.675 | 478.188 | 573.99  | 0.28 | 0.391 | 2091.226 | 0.999 | 14.821 |
| 12/9/2024 8:40  | 1722600 | 20.655 | 16.262 | 47.892 | 478.19  | 573.99  | 0.28 | 0.391 | 2091.219 | 0.999 | 14.82  |
| 12/9/2024 8:55  | 1723500 | 20.65  | 16.26  | 47.68  | 478.198 | 574.002 | 0.28 | 0.391 | 2091.194 | 0.999 | 14.82  |
| 12/9/2024 9:10  | 1724400 | 20.651 | 16.264 | 47.682 | 478.242 | 574.015 | 0.28 | 0.391 | 2090.994 | 0.999 | 14.82  |
| 12/9/2024 9:25  | 1725300 | 20.66  | 16.262 | 47.704 | 478.271 | 574.087 | 0.28 | 0.391 | 2090.866 | 0.999 | 14.817 |
| 12/9/2024 9:40  | 1726200 | 20.656 | 16.264 | 47.895 | 478.282 | 574.087 | 0.28 | 0.391 | 2090.818 | 0.999 | 14.819 |
| 12/9/2024 9:55  | 1727100 | 20.661 | 16.262 | 47.68  | 478.247 | 574.023 | 0.28 | 0.391 | 2090.968 | 0.999 | 14.823 |
| 12/9/2024 10:10 | 1728000 | 20.648 | 16.263 | 47.675 | 478.212 | 574.001 | 0.28 | 0.391 | 2091.121 | 0.999 | 14.825 |
| 12/9/2024 10:25 | 1728900 | 20.654 | 16.262 | 47.888 | 478.296 | 574.111 | 0.28 | 0.391 | 2090.755 | 0.999 | 14.823 |
| 12/9/2024 10:40 | 1729800 | 20.654 | 16.264 | 47.69  | 478.275 | 574.059 | 0.28 | 0.391 | 2090.846 | 0.999 | 14.82  |

|                  |         |        |        |        |         |         |      |       |          |       |        |
|------------------|---------|--------|--------|--------|---------|---------|------|-------|----------|-------|--------|
| 12/11/2024 11:10 | 1861200 | 20.663 | 18.265 | 47.711 | 478.462 | 574.276 | 0.28 | 0.391 | 2090.031 | 0.999 | 14.805 |
| 12/11/2024 11:25 | 1862100 | 20.673 | 18.265 | 47.723 | 478.412 | 574.211 | 0.28 | 0.39  | 2090.247 | 0.999 | 14.794 |
| 12/11/2024 11:40 | 1863000 | 20.671 | 18.265 | 47.728 | 478.414 | 574.218 | 0.28 | 0.39  | 2090.241 | 0.999 | 14.789 |
| 12/11/2024 11:55 | 1863900 | 20.676 | 18.265 | 47.736 | 478.418 | 574.230 | 0.28 | 0.39  | 2090.231 | 0.999 | 14.785 |
| 12/11/2024 12:10 | 1864800 | 20.675 | 18.266 | 47.732 | 478.471 | 574.276 | 0.28 | 0.391 | 2090.981 | 0.999 | 14.762 |
| 12/11/2024 12:25 | 1865700 | 20.67  | 18.263 | 47.725 | 478.41  | 574.236 | 0.28 | 0.39  | 2090.257 | 0.999 | 14.778 |
| 12/11/2024 12:40 | 1866600 | 20.669 | 18.261 | 47.723 | 478.351 | 574.196 | 0.28 | 0.39  | 2090.517 | 0.999 | 14.775 |
| 12/11/2024 12:55 | 1867500 | 20.67  | 18.262 | 47.728 | 478.352 | 574.1   | 0.28 | 0.39  | 2090.512 | 0.999 | 14.771 |
| 12/11/2024 13:10 | 1868400 | 20.671 | 18.262 | 47.728 | 478.348 | 574.178 | 0.28 | 0.39  | 2090.527 | 0.999 | 14.764 |
| 12/11/2024 13:25 | 1869300 | 20.673 | 18.261 | 47.734 | 478.413 | 574.148 | 0.28 | 0.39  | 2090.693 | 0.999 | 14.764 |
| 12/11/2024 13:40 | 1870200 | 20.675 | 18.261 | 47.739 | 478.343 | 574.18  | 0.28 | 0.39  | 2090.55  | 0.999 | 14.759 |
| 12/11/2024 13:55 | 1871100 | 20.672 | 18.262 | 47.732 | 478.383 | 574.164 | 0.28 | 0.39  | 2090.377 | 0.999 | 14.757 |
| 12/11/2024 14:10 | 1872000 | 20.675 | 18.266 | 47.738 | 478.399 | 574.185 | 0.28 | 0.39  | 2090.306 | 0.999 | 14.75  |
| 12/11/2024 14:25 | 1872900 | 20.671 | 18.265 | 47.73  | 478.406 | 574.206 | 0.28 | 0.39  | 2090.274 | 0.999 | 14.747 |
| 12/11/2024 14:40 | 1873800 | 20.675 | 18.264 | 47.737 | 478.348 | 574.143 | 0.28 | 0.39  | 2090.528 | 0.999 | 14.746 |
| 12/11/2024 14:55 | 1874700 | 20.676 | 18.264 | 47.742 | 478.414 | 574.209 | 0.28 | 0.39  | 2090.239 | 0.999 | 14.747 |
| 12/11/2024 15:10 | 1875600 | 20.674 | 18.265 | 47.735 | 478.38  | 574.168 | 0.28 | 0.39  | 2090.39  | 0.999 | 14.744 |
| 12/11/2024 15:25 | 1876500 | 20.682 | 18.265 | 47.753 | 478.399 | 574.198 | 0.28 | 0.39  | 2090.307 | 0.999 | 14.738 |
| 12/11/2024 15:40 | 1877400 | 20.678 | 18.266 | 47.745 | 478.368 | 574.153 | 0.28 | 0.39  | 2090.441 | 0.999 | 14.735 |
| 12/11/2024 15:55 | 1878300 | 20.671 | 18.267 | 47.757 | 478.371 | 574.172 | 0.28 | 0.39  | 2090.43  | 0.999 | 14.742 |
| 12/11/2024 16:10 | 1879200 | 20.678 | 18.265 | 47.745 | 478.382 | 574.179 | 0.28 | 0.39  | 2090.379 | 0.999 | 14.737 |
| 12/11/2024 16:25 | 1880100 | 20.669 | 18.265 | 47.724 | 478.39  | 574.19  | 0.28 | 0.39  | 2090.344 | 0.999 | 14.739 |
| 12/11/2024 16:40 | 1881000 | 20.672 | 18.264 | 47.73  | 478.417 | 574.227 | 0.28 | 0.39  | 2090.229 | 0.999 | 14.74  |
| 12/11/2024 16:55 | 1881900 | 20.663 | 18.264 | 47.716 | 478.36  | 574.147 | 0.28 | 0.39  | 2090.473 | 0.999 | 14.745 |
| 12/11/2024 17:10 | 1882800 | 20.671 | 18.265 | 47.728 | 478.384 | 574.183 | 0.28 | 0.39  | 2090.369 | 0.999 | 14.74  |
| 12/11/2024 17:25 | 1883700 | 20.675 | 18.265 | 47.739 | 478.382 | 574.183 | 0.28 | 0.39  | 2090.379 | 0.999 | 14.734 |
| 12/11/2024 17:40 | 1884600 | 20.672 | 18.265 | 47.73  | 478.366 | 574.152 | 0.28 | 0.39  | 2090.451 | 0.999 | 14.736 |
| 12/11/2024 17:55 | 1885500 | 20.676 | 18.264 | 47.741 | 478.408 | 574.218 | 0.28 | 0.39  | 2090.286 | 0.999 | 14.739 |
| 12/11/2024 18:10 | 1886400 | 20.671 | 18.265 | 47.729 | 478.372 | 574.169 | 0.28 | 0.39  | 2090.421 | 0.999 | 14.74  |
| 12/11/2024 18:25 | 1887300 | 20.674 | 18.265 | 47.735 | 478.413 | 574.215 | 0.28 | 0.39  | 2090.245 | 0.999 | 14.735 |
| 12/11/2024 18:40 | 1888200 | 20.678 | 18.264 | 47.745 | 478.354 | 574.18  | 0.28 | 0.39  | 2090.302 | 0.999 | 14.729 |
| 12/11/2024 18:55 | 1889100 | 20.677 | 18.267 | 47.742 | 478.368 | 574.183 | 0.28 | 0.39  | 2090.451 | 0.999 | 14.723 |
| 12/11/2024 19:10 | 1890000 | 20.683 | 18.261 | 47.757 | 478.35  | 574.195 | 0.28 | 0.39  | 2090.52  | 0.999 | 14.729 |
| 12/11/2024 19:25 | 1890900 | 20.674 | 18.26  | 47.736 | 478.353 | 574.211 | 0.28 | 0.39  | 2090.505 | 0.999 | 14.73  |
| 12/11/2024 19:40 | 1891800 | 20.678 | 18.264 | 47.744 | 478.346 | 574.145 | 0.28 | 0.39  | 2090.538 | 0.999 | 14.734 |
| 12/11/2024 19:55 | 1892700 | 20.674 | 18.266 | 47.739 | 478.383 | 574.167 | 0.28 | 0.39  | 2090.374 | 0.999 | 14.73  |
| 12/11/2024 20:10 | 1893600 | 20.679 | 18.266 | 47.747 | 478.417 | 574.203 | 0.28 | 0.39  | 2090.227 | 0.999 | 14.726 |
| 12/11/2024 20:25 | 1894500 | 20.678 | 18.265 | 47.744 | 478.335 | 574.122 | 0.28 | 0.39  | 2090.585 | 0.999 | 14.724 |
| 12/11/2024 20:40 | 1895400 | 20.68  | 18.263 | 47.751 | 478.317 | 574.123 | 0.28 | 0.39  | 2090.602 | 0.999 | 14.722 |
| 12/11/2024 20:55 | 1896300 | 20.682 | 18.263 | 47.753 | 478.351 | 574.17  | 0.28 | 0.39  | 2090.515 | 0.999 | 14.718 |
| 12/11/2024 21:10 | 1897200 | 20.681 | 18.261 | 47.751 | 478.306 | 574.139 | 0.28 | 0.39  | 2090.712 | 0.999 | 14.717 |
| 12/11/2024 21:25 | 1898100 | 20.677 | 18.265 | 47.742 | 478.376 | 574.186 | 0.28 | 0.39  | 2090.407 | 0.999 | 14.717 |
| 12/11/2024 21:40 | 1899000 | 20.678 | 18.268 | 47.728 | 478.318 | 574.099 | 0.28 | 0.39  | 2090.666 | 0.999 | 14.708 |
| 12/11/2024 21:55 | 1899900 | 20.679 | 18.264 | 47.747 | 478.39  | 574.198 | 0.28 | 0.39  | 2090.343 | 0.999 | 14.715 |
| 12/11/2024 22:10 | 1900800 | 20.675 | 18.263 | 47.739 | 478.339 | 574.155 | 0.28 | 0.39  | 2090.569 | 0.999 | 14.713 |
| 12/11/2024 22:25 | 1901700 | 20.676 | 18.263 | 47.74  | 478.352 | 574.167 | 0.28 | 0.39  | 2090.512 | 0.999 | 14.71  |
| 12/11/2024 22:40 | 1902600 | 20.683 | 18.266 | 47.756 | 478.403 | 574.198 | 0.28 | 0.39  | 2090.29  | 0.999 | 14.706 |
| 12/11/2024 22:55 | 1903500 | 20.681 | 18.267 | 47.753 | 478.42  | 574.203 | 0.28 | 0.39  | 2090.212 | 0.999 | 14.707 |
| 12/11/2024 23:10 | 1904400 | 20.676 | 18.264 | 47.74  | 478.408 | 574.22  | 0.28 | 0.39  | 2090.273 | 0.999 | 14.701 |
| 12/11/2024 23:25 | 1905300 | 20.679 | 18.265 | 47.748 | 478.42  | 574.229 | 0.28 | 0.39  | 2090.212 | 0.999 | 14.707 |
| 12/11/2024 23:40 | 1906200 | 20.68  | 18.264 | 47.749 | 478.426 | 574.24  | 0.28 | 0.39  | 2090.188 | 0.999 | 14.703 |
| 12/11/2024 23:55 | 1907100 | 20.677 | 18.265 | 47.742 | 478.456 | 574.272 | 0.28 | 0.391 | 2090.055 | 0.999 | 14.705 |
| 12/12/2024 0:10  | 1908000 | 20.679 | 18.265 | 47.747 | 478.448 | 574.25  | 0.28 | 0.39  | 2090.091 | 0.999 | 14.702 |
| 12/12/2024 0:25  | 1908900 | 20.679 | 18.265 | 47.746 | 478.456 | 574.26  | 0.28 | 0.39  | 2090.058 | 0.999 | 14.699 |
| 12/12/2024 0:40  | 1909800 | 20.695 | 18.263 | 47.721 | 478.418 | 574.245 | 0.28 | 0.39  | 2090.222 | 0.999 | 14.694 |
| 12/12/2024 0:55  | 1910700 | 20.684 | 18.263 | 47.76  | 478.42  | 574.253 | 0.28 | 0.39  | 2090.212 | 0.999 | 14.681 |
| 12/12/2024 1:10  | 1911600 | 20.677 | 18.262 | 47.742 | 478.451 | 574.297 | 0.28 | 0.391 | 2090.08  | 0.999 | 14.674 |
| 12/12/2024 1:25  | 1912500 | 20.684 | 18.261 | 47.759 | 478.362 | 574.201 | 0.28 | 0.39  | 2090.468 | 0.999 | 14.679 |
| 12/12/2024 1:40  | 1913400 | 20.683 | 18.261 | 47.752 | 478.416 | 574.272 | 0.28 | 0.391 | 2090.232 | 0.999 | 14.68  |
| 12/12/2024 1:55  | 1914300 | 20.685 | 18.265 | 47.743 | 478.495 | 574.308 | 0.28 | 0.39  | 2090.886 | 0.999 | 14.675 |
| 12/12/2024 2:10  | 1915200 | 20.684 | 18.265 | 47.758 | 478.537 | 574.359 | 0.28 | 0.391 | 2090.701 | 0.999 | 14.677 |
| 12/12/2024 2:25  | 1916100 | 20.69  | 18.263 | 47.773 | 478.511 | 574.326 | 0.28 | 0.39  | 2090.819 | 0.999 | 14.671 |
| 12/12/2024 2:40  | 1917000 | 20.685 | 18.266 | 47.769 | 478.472 | 574.29  | 0.28 | 0.39  | 2090.967 | 0.999 | 14.668 |
| 12/12/2024 2:55  | 1917900 | 20.688 | 18.264 | 47.768 | 478.504 | 574.333 | 0.28 | 0.391 | 2090.845 | 0.999 | 14.666 |
| 12/12/2024 3:10  | 1918800 | 20.691 | 18.264 | 47.775 | 478.535 | 574.376 | 0.28 | 0.391 | 2090.71  | 0.999 | 14.659 |
| 12/12/2024 3:25  | 1919700 | 20.683 | 18.264 | 47.756 | 478.556 | 574.385 | 0.28 | 0.391 | 2090.618 | 0.999 | 14.658 |
| 12/12/2024 3:40  | 1920600 | 20.693 | 18.261 | 47.769 | 478.574 | 574.418 | 0.28 | 0.391 | 2090.542 | 0.999 | 14.654 |
| 12/12/2024 3:55  | 1921500 | 20.685 | 18.266 | 47.762 | 478.562 | 574.382 | 0.28 | 0.39  | 2090.594 | 0.999 | 14.65  |
| 12/12/2024 4:10  | 1922400 | 20.689 | 18.266 | 47.769 | 478.582 | 574.398 | 0.28 | 0.391 | 2090.506 | 0.999 | 14.664 |
| 12/12/2024 4:25  | 1923300 | 20.69  | 18.266 | 47.756 | 478.628 | 574.436 | 0.28 | 0.39  | 2090.365 | 0.999 | 14.657 |
| 12/12/2024 4:40  | 1924200 | 20.686 | 18.266 | 47.764 | 478.574 | 574.4   | 0.28 | 0.391 | 2090.542 | 0.999 | 14.657 |
| 12/12/2024 4:55  | 1925100 | 20.686 | 18.266 | 47.763 | 478.572 | 574.391 | 0.28 | 0.391 | 2090.548 | 0.999 | 14.67  |
| 12/12/2024 5:10  | 1926000 | 20.685 | 18.264 | 47.762 | 478.626 | 574.483 | 0.28 | 0.391 | 2090.316 | 0.999 | 14.668 |
| 12/12/2024 5:25  | 1926900 | 20.692 | 18.264 | 47.759 | 478.525 | 574.398 | 0.28 | 0.39  | 2090.757 | 0.999 | 14.667 |
| 12/12/2024 5:40  | 1927800 | 20.676 | 18.26  | 47.741 | 478.555 | 574.455 | 0.28 | 0.391 | 2090.625 | 0.999 | 14.67  |
| 12/12/2024 5:55  | 1928700 | 20.682 | 18.263 | 47.755 | 478.542 | 574.4   | 0.28 | 0.391 | 2090.681 | 0.999 | 14.669 |
| 12/12/2024 6:10  | 1929600 | 20.685 | 18.262 | 47.762 | 478.544 | 574.467 | 0.28 | 0.391 | 2090.673 | 0.999 | 14.671 |
| 12/12/2024 6:25  | 1930500 | 20.679 | 18.261 | 47.742 | 478.535 | 574.418 | 0.28 | 0.39  | 2090.71  | 0.999 | 14.675 |
| 12/12/2024 6:40  | 1931400 | 20.681 | 18.265 | 47.751 | 478.585 | 574.423 | 0.28 | 0.391 | 2090.495 | 0.999 | 14.671 |
| 12/12/2024 6:55  | 1932300 | 20.686 | 18.264 | 47.764 | 478.585 | 574.429 | 0.28 | 0.391 | 2090.492 | 0.999 | 14.674 |
| 12/12/2024 7:10  | 1933200 | 20.69  | 18.264 | 47.773 | 478.582 | 574.436 | 0.28 | 0.391 | 2090.507 | 0.999 | 14.68  |
| 12/12/2024 7:25  | 1934100 | 20.681 | 18.261 | 47.767 | 478.612 | 574.388 | 0.28 | 0.391 | 2090.812 | 0.999 | 14.681 |
| 12/12/2024 7:40  | 1935000 | 20.675 | 18.261 | 47.738 | 478.522 | 574.402 | 0.28 | 0.391 | 2090.768 | 0.999 | 14.689 |
| 12/12/2024 7:55  | 1935900 | 20.682 | 18.262 | 47.755 | 478.528 | 574.392 | 0.28 | 0.391 | 2090.74  | 0.999 | 14.693 |
| 12/12/2024 8:10  | 1936800 | 20.675 | 18.265 | 47.738 | 478.578 | 574.469 | 0.28 | 0.391 | 2090.525 | 0.999 | 14.696 |
| 12/12/2024 8     |         |        |        |        |         |         |      |       |          |       |        |

|                  |        |        |        |        |         |         |       |       |          |       |        |
|------------------|--------|--------|--------|--------|---------|---------|-------|-------|----------|-------|--------|
| 12/13/2024 20:40 | 253800 | 20.682 | 16.267 | 47.753 | 478.989 | 574.885 | 0.281 | 0.391 | 2087.73  | 0.999 | 14.748 |
| 12/13/2024 20:55 | 254700 | 20.685 | 16.265 | 47.762 | 478.994 | 574.916 | 0.281 | 0.391 | 2087.708 | 0.999 | 14.745 |
| 12/13/2024 21:10 | 255600 | 20.693 | 16.264 | 47.779 | 478.999 | 574.932 | 0.281 | 0.391 | 2087.689 | 0.999 | 14.743 |
| 12/13/2024 21:25 | 256500 | 20.696 | 16.264 | 47.774 | 479.007 | 574.967 | 0.281 | 0.391 | 2087.777 | 0.999 | 14.74  |
| 12/13/2024 21:40 | 257400 | 20.688 | 16.266 | 47.769 | 478.932 | 574.828 | 0.281 | 0.391 | 2087.579 | 0.999 | 14.739 |
| 12/13/2024 21:55 | 258300 | 20.689 | 16.264 | 47.771 | 479.017 | 574.969 | 0.281 | 0.391 | 2087.608 | 0.999 | 14.738 |
| 12/13/2024 22:10 | 259200 | 20.689 | 16.263 | 47.771 | 479.008 | 574.95  | 0.281 | 0.391 | 2087.648 | 0.999 | 14.737 |
| 12/13/2024 22:25 | 260100 | 20.693 | 16.263 | 47.773 | 478.996 | 574.897 | 0.281 | 0.391 | 2087.831 | 0.999 | 14.741 |
| 12/13/2024 22:40 | 261000 | 20.691 | 16.263 | 47.774 | 478.997 | 574.942 | 0.281 | 0.391 | 2087.695 | 0.999 | 14.738 |
| 12/13/2024 22:55 | 261900 | 20.683 | 16.264 | 47.757 | 478.996 | 574.931 | 0.281 | 0.391 | 2087.7   | 0.999 | 14.751 |
| 12/13/2024 23:10 | 262800 | 20.679 | 16.264 | 47.747 | 479.048 | 574.987 | 0.281 | 0.391 | 2087.482 | 0.999 | 14.752 |
| 12/13/2024 23:25 | 263700 | 20.681 | 16.263 | 47.752 | 479.05  | 574.968 | 0.281 | 0.391 | 2087.466 | 0.999 | 14.752 |
| 12/13/2024 23:40 | 264600 | 20.675 | 16.264 | 47.738 | 479.018 | 574.947 | 0.281 | 0.391 | 2087.604 | 0.999 | 14.75  |
| 12/13/2024 23:55 | 265500 | 20.687 | 16.265 | 47.766 | 479.061 | 574.994 | 0.281 | 0.391 | 2087.416 | 0.999 | 14.743 |
| 12/14/2024 0:10  | 266400 | 20.689 | 16.265 | 47.77  | 479.031 | 574.957 | 0.281 | 0.391 | 2087.546 | 0.999 | 14.745 |
| 12/14/2024 0:25  | 267300 | 20.683 | 16.267 | 47.765 | 479.056 | 574.994 | 0.281 | 0.391 | 2087.437 | 0.999 | 14.741 |
| 12/14/2024 0:40  | 268200 | 20.691 | 16.267 | 47.776 | 479.048 | 574.955 | 0.281 | 0.391 | 2087.473 | 0.999 | 14.74  |
| 12/14/2024 0:55  | 269100 | 20.685 | 16.264 | 47.762 | 479.054 | 575.054 | 0.281 | 0.391 | 2087.246 | 0.999 | 14.734 |
| 12/14/2024 1:10  | 270000 | 20.689 | 16.264 | 47.769 | 479.099 | 575.046 | 0.281 | 0.391 | 2087.251 | 0.999 | 14.742 |
| 12/14/2024 1:25  | 270900 | 20.69  | 16.263 | 47.771 | 479.065 | 575.037 | 0.281 | 0.391 | 2087.398 | 0.999 | 14.744 |
| 12/14/2024 1:40  | 271800 | 20.683 | 16.264 | 47.756 | 479.096 | 575.041 | 0.281 | 0.391 | 2087.263 | 0.999 | 14.739 |
| 12/14/2024 1:55  | 272700 | 20.695 | 16.263 | 47.784 | 479.092 | 575.051 | 0.281 | 0.391 | 2087.282 | 0.999 | 14.727 |
| 12/14/2024 2:10  | 273600 | 20.695 | 16.263 | 47.786 | 479.146 | 575.123 | 0.281 | 0.391 | 2087.045 | 0.999 | 14.718 |
| 12/14/2024 2:25  | 274500 | 20.699 | 16.263 | 47.788 | 479.069 | 575.024 | 0.281 | 0.391 | 2087.281 | 0.999 | 14.712 |
| 12/14/2024 2:40  | 275400 | 20.693 | 16.263 | 47.779 | 479.086 | 575.053 | 0.281 | 0.391 | 2087.31  | 0.999 | 14.717 |
| 12/14/2024 2:55  | 276300 | 20.684 | 16.261 | 47.76  | 479.084 | 575.07  | 0.281 | 0.391 | 2087.315 | 0.999 | 14.71  |
| 12/14/2024 3:10  | 277200 | 20.698 | 16.262 | 47.791 | 479.1   | 575.073 | 0.281 | 0.391 | 2087.248 | 0.999 | 14.701 |
| 12/14/2024 3:25  | 278100 | 20.697 | 16.262 | 47.789 | 479.037 | 575.061 | 0.281 | 0.391 | 2087.521 | 0.999 | 14.698 |
| 12/14/2024 3:40  | 279000 | 20.696 | 16.268 | 47.788 | 479.116 | 575.046 | 0.281 | 0.391 | 2087.179 | 0.999 | 14.694 |
| 12/14/2024 3:55  | 279900 | 20.696 | 16.267 | 47.786 | 479.146 | 575.067 | 0.281 | 0.391 | 2087.045 | 0.999 | 14.688 |
| 12/14/2024 4:10  | 280800 | 20.702 | 16.267 | 47.8   | 479.159 | 575.086 | 0.281 | 0.391 | 2086.991 | 0.999 | 14.674 |
| 12/14/2024 4:25  | 281700 | 20.709 | 16.266 | 47.816 | 479.159 | 575.069 | 0.281 | 0.391 | 2087.079 | 0.999 | 14.661 |
| 12/14/2024 4:40  | 282600 | 20.689 | 16.265 | 47.771 | 479.123 | 575.07  | 0.281 | 0.391 | 2087.148 | 0.999 | 14.669 |
| 12/14/2024 4:55  | 283500 | 20.697 | 16.263 | 47.788 | 479.068 | 575.019 | 0.281 | 0.391 | 2087.393 | 0.999 | 14.656 |
| 12/14/2024 5:10  | 284400 | 20.699 | 16.263 | 47.793 | 479.233 | 575.121 | 0.281 | 0.391 | 2087.061 | 0.999 | 14.649 |
| 12/14/2024 5:25  | 285300 | 20.701 | 16.263 | 47.789 | 479.057 | 575.035 | 0.281 | 0.391 | 2087.454 | 0.999 | 14.646 |
| 12/14/2024 5:40  | 286200 | 20.708 | 16.262 | 47.814 | 479.074 | 575.046 | 0.281 | 0.391 | 2087.358 | 0.999 | 14.642 |
| 12/14/2024 5:55  | 287100 | 20.707 | 16.261 | 47.811 | 479.091 | 575.077 | 0.281 | 0.391 | 2087.286 | 0.999 | 14.645 |
| 12/14/2024 6:10  | 288000 | 20.699 | 16.264 | 47.781 | 479.125 | 575.069 | 0.281 | 0.391 | 2087.095 | 0.999 | 14.654 |
| 12/14/2024 6:25  | 288900 | 20.696 | 16.265 | 47.787 | 479.086 | 575.018 | 0.281 | 0.391 | 2087.306 | 0.999 | 14.654 |
| 12/14/2024 6:40  | 289800 | 20.704 | 16.267 | 47.805 | 479.134 | 575.047 | 0.281 | 0.391 | 2087.1   | 0.999 | 14.655 |
| 12/14/2024 6:55  | 290700 | 20.704 | 16.268 | 47.804 | 479.12  | 575.046 | 0.281 | 0.391 | 2087.16  | 0.999 | 14.664 |
| 12/14/2024 7:10  | 291600 | 20.7   | 16.268 | 47.794 | 479.174 | 575.141 | 0.281 | 0.391 | 2086.925 | 0.999 | 14.663 |
| 12/14/2024 7:25  | 292500 | 20.704 | 16.266 | 47.805 | 479.131 | 575.068 | 0.281 | 0.391 | 2087.11  | 0.999 | 14.661 |
| 12/14/2024 7:40  | 293400 | 20.706 | 16.262 | 47.809 | 479.025 | 574.989 | 0.281 | 0.391 | 2087.573 | 0.999 | 14.661 |
| 12/14/2024 7:55  | 294300 | 20.712 | 16.263 | 47.824 | 479.081 | 575.081 | 0.281 | 0.391 | 2087.196 | 0.999 | 14.656 |
| 12/14/2024 8:10  | 295200 | 20.711 | 16.263 | 47.822 | 479.083 | 575.042 | 0.281 | 0.391 | 2087.322 | 0.999 | 14.653 |
| 12/14/2024 8:25  | 296100 | 20.711 | 16.263 | 47.821 | 479.096 | 575.056 | 0.281 | 0.391 | 2087.263 | 0.999 | 14.662 |
| 12/14/2024 8:40  | 297000 | 20.706 | 16.262 | 47.81  | 479.017 | 574.976 | 0.281 | 0.391 | 2087.609 | 0.999 | 14.675 |
| 12/14/2024 8:55  | 297900 | 20.703 | 16.264 | 47.801 | 479.058 | 574.996 | 0.281 | 0.391 | 2087.431 | 0.999 | 14.686 |
| 12/14/2024 9:10  | 298800 | 20.699 | 16.265 | 47.799 | 479.083 | 575.027 | 0.281 | 0.391 | 2087.322 | 0.999 | 14.695 |
| 12/14/2024 9:25  | 299700 | 20.695 | 16.263 | 47.783 | 479.192 | 575.15  | 0.281 | 0.391 | 2086.845 | 0.999 | 14.703 |
| 12/14/2024 9:40  | 300600 | 20.696 | 16.266 | 47.786 | 479.194 | 575.134 | 0.281 | 0.391 | 2086.835 | 0.999 | 14.713 |
| 12/14/2024 9:55  | 301500 | 20.694 | 16.268 | 47.782 | 479.16  | 575.099 | 0.281 | 0.391 | 2086.987 | 0.999 | 14.72  |
| 12/14/2024 10:10 | 302400 | 20.688 | 16.266 | 47.782 | 479.199 | 575.139 | 0.281 | 0.391 | 2086.814 | 0.999 | 14.735 |
| 12/14/2024 10:25 | 303300 | 20.688 | 16.265 | 47.789 | 479.182 | 575.133 | 0.281 | 0.391 | 2086.891 | 0.999 | 14.74  |
| 12/14/2024 10:40 | 304200 | 20.685 | 16.265 | 47.76  | 479.238 | 575.201 | 0.281 | 0.391 | 2086.646 | 0.999 | 14.748 |
| 12/14/2024 10:55 | 305100 | 20.683 | 16.268 | 47.757 | 479.248 | 575.204 | 0.281 | 0.391 | 2086.691 | 0.999 | 14.756 |
| 12/14/2024 11:10 | 306000 | 20.681 | 16.264 | 47.751 | 479.233 | 575.209 | 0.281 | 0.391 | 2086.130 | 0.999 | 14.762 |
| 12/14/2024 11:25 | 306900 | 20.678 | 16.266 | 47.744 | 479.248 | 575.201 | 0.281 | 0.391 | 2086.602 | 0.999 | 14.772 |
| 12/14/2024 11:40 | 307800 | 20.681 | 16.264 | 47.752 | 479.213 | 575.185 | 0.281 | 0.391 | 2086.756 | 0.999 | 14.772 |
| 12/14/2024 11:55 | 308700 | 20.673 | 16.262 | 47.734 | 479.236 | 575.238 | 0.281 | 0.391 | 2086.605 | 0.999 | 14.774 |
| 12/14/2024 12:10 | 309600 | 20.68  | 16.263 | 47.747 | 479.247 | 575.245 | 0.281 | 0.391 | 2086.606 | 0.999 | 14.772 |
| 12/14/2024 12:25 | 310500 | 20.686 | 16.265 | 47.764 | 479.27  | 575.249 | 0.281 | 0.391 | 2086.504 | 0.999 | 14.764 |
| 12/14/2024 12:40 | 311400 | 20.687 | 16.263 | 47.765 | 479.263 | 575.256 | 0.281 | 0.391 | 2086.537 | 0.999 | 14.769 |
| 12/14/2024 12:55 | 312300 | 20.687 | 16.262 | 47.786 | 479.241 | 575.246 | 0.281 | 0.391 | 2086.622 | 0.999 | 14.774 |
| 12/14/2024 13:10 | 313200 | 20.688 | 16.263 | 47.787 | 479.224 | 575.257 | 0.281 | 0.391 | 2086.701 | 0.999 | 14.779 |
| 12/14/2024 13:25 | 314100 | 20.682 | 16.262 | 47.754 | 479.259 | 575.274 | 0.281 | 0.391 | 2086.555 | 0.999 | 14.778 |
| 12/14/2024 13:40 | 315000 | 20.682 | 16.264 | 47.754 | 479.312 | 575.309 | 0.281 | 0.391 | 2086.424 | 0.999 | 14.779 |
| 12/14/2024 13:55 | 315900 | 20.683 | 16.263 | 47.756 | 479.339 | 575.343 | 0.281 | 0.391 | 2086.117 | 0.999 | 14.784 |
| 12/14/2024 14:10 | 316800 | 20.679 | 16.266 | 47.748 | 479.319 | 575.294 | 0.281 | 0.391 | 2086.244 | 0.999 | 14.784 |
| 12/14/2024 14:25 | 317700 | 20.682 | 16.263 | 47.753 | 479.274 | 575.269 | 0.281 | 0.391 | 2086.487 | 0.999 | 14.786 |
| 12/14/2024 14:40 | 318600 | 20.684 | 16.264 | 47.759 | 479.253 | 575.242 | 0.281 | 0.391 | 2086.58  | 0.999 | 14.79  |
| 12/14/2024 14:55 | 319500 | 20.678 | 16.263 | 47.749 | 479.18  | 575.162 | 0.281 | 0.391 | 2086.896 | 0.999 | 14.793 |
| 12/14/2024 15:10 | 320400 | 20.68  | 16.264 | 47.75  | 479.245 | 575.226 | 0.281 | 0.391 | 2086.615 | 0.999 | 14.794 |
| 12/14/2024 15:25 | 321300 | 20.682 | 16.264 | 47.753 | 479.186 | 575.148 | 0.281 | 0.391 | 2086.875 | 0.999 | 14.795 |
| 12/14/2024 15:40 | 322200 | 20.682 | 16.264 | 47.753 | 479.186 | 575.151 | 0.281 | 0.391 | 2086.871 | 0.999 | 14.802 |
| 12/14/2024 15:55 | 323100 | 20.675 | 16.264 | 47.747 | 479.215 | 575.164 | 0.281 | 0.391 | 2086.745 | 0.999 | 14.805 |
| 12/14/2024 16:10 | 324000 | 20.673 | 16.264 | 47.734 | 479.126 | 575.083 | 0.281 | 0.391 | 2087.135 | 0.999 | 14.803 |
| 12/14/2024 16:25 | 324900 | 20.674 | 16.264 | 47.735 | 479.098 | 575.043 | 0.281 | 0.391 | 2087.254 | 0.999 | 14.803 |
| 12/14/2024 16:40 | 325800 | 20.683 | 16.265 | 47.757 | 479.193 | 575.145 | 0.281 | 0.391 | 2086.843 | 0.999 | 14.801 |
| 12/14/2024 16:55 | 326700 | 20.681 | 16.266 | 47.749 | 479.134 | 575.087 | 0.281 | 0.391 | 2087.1   | 0.999 | 14.807 |
| 12/14/2024 17:10 | 327600 | 20.682 | 16.265 | 47.754 | 479.126 | 575.071 | 0.281 | 0.391 | 2087.135 | 0.999 | 14.81  |
| 12/14/2024 17:25 | 328500 | 20.673 | 16.264 | 47.734 | 479.06  | 575     | 0.281 | 0.391 | 2087.42  | 0.999 | 14.812 |
| 12/14/2          |        |        |        |        |         |         |       |       |          |       |        |

|                  |        |        |        |        |         |         |       |       |          |       |        |
|------------------|--------|--------|--------|--------|---------|---------|-------|-------|----------|-------|--------|
| 12/16/2024 6:10  | 460800 | 20.704 | 16.206 | 47.804 | 479.105 | 575.026 | 0.281 | 0.391 | 2087.223 | 0.999 | 14.792 |
| 12/16/2024 6:25  | 461700 | 20.713 | 16.205 | 47.825 | 479.13  | 575.069 | 0.281 | 0.391 | 2087.115 | 0.999 | 14.793 |
| 12/16/2024 6:40  | 462600 | 20.71  | 16.207 | 47.818 | 479.083 | 574.995 | 0.281 | 0.391 | 2087.322 | 0.999 | 14.795 |
| 12/16/2024 6:55  | 463500 | 20.711 | 16.207 | 47.822 | 479.05  | 574.949 | 0.281 | 0.391 | 2087.464 | 0.999 | 14.795 |
| 12/16/2024 7:10  | 464400 | 20.708 | 16.206 | 47.825 | 479.013 | 574.922 | 0.281 | 0.391 | 2087.624 | 0.999 | 14.797 |
| 12/16/2024 7:25  | 465300 | 20.707 | 16.206 | 47.812 | 479.009 | 574.915 | 0.281 | 0.909 | 2087.645 | 0.999 | 14.798 |
| 12/16/2024 7:40  | 466200 | 20.706 | 16.207 | 47.809 | 479.01  | 574.911 | 0.281 | 0.391 | 2087.638 | 0.999 | 14.803 |
| 12/16/2024 7:55  | 467100 | 20.705 | 16.206 | 47.805 | 479.055 | 574.899 | 0.281 | 0.391 | 2087.89  | 0.999 | 14.807 |
| 12/16/2024 8:10  | 468000 | 20.706 | 16.206 | 47.809 | 479.993 | 574.893 | 0.281 | 0.391 | 2087.712 | 0.999 | 14.809 |
| 12/16/2024 8:25  | 468900 | 20.699 | 16.207 | 47.792 | 479.025 | 574.928 | 0.281 | 0.909 | 2087.572 | 0.999 | 14.813 |
| 12/16/2024 8:40  | 469800 | 20.704 | 16.205 | 47.804 | 479.014 | 574.939 | 0.281 | 0.391 | 2087.623 | 0.999 | 14.812 |
| 12/16/2024 8:55  | 470700 | 20.7   | 16.207 | 47.799 | 479.995 | 574.969 | 0.281 | 0.391 | 2087.704 | 0.999 | 14.807 |
| 12/16/2024 9:10  | 471600 | 20.709 | 16.206 | 47.817 | 479.061 | 574.981 | 0.281 | 0.391 | 2087.418 | 0.999 | 14.807 |
| 12/16/2024 9:25  | 472500 | 20.711 | 16.206 | 47.821 | 479.071 | 574.989 | 0.281 | 0.391 | 2087.372 | 0.999 | 14.809 |
| 12/16/2024 9:40  | 473400 | 20.698 | 16.206 | 47.791 | 479.117 | 575.046 | 0.281 | 0.391 | 2087.172 | 0.999 | 14.817 |
| 12/16/2024 9:55  | 474300 | 20.703 | 16.207 | 47.802 | 479.118 | 575.053 | 0.281 | 0.391 | 2087.177 | 0.999 | 14.811 |
| 12/16/2024 10:10 | 475200 | 20.702 | 16.207 | 47.801 | 479.109 | 575.059 | 0.281 | 0.391 | 2086.948 | 0.999 | 14.814 |
| 12/16/2024 10:25 | 476100 | 20.704 | 16.207 | 47.805 | 479.176 | 575.108 | 0.281 | 0.391 | 2086.916 | 0.999 | 14.816 |
| 12/16/2024 10:40 | 477000 | 20.708 | 16.206 | 47.814 | 479.157 | 575.088 | 0.281 | 0.391 | 2086.999 | 0.999 | 14.808 |
| 12/16/2024 10:55 | 477900 | 20.711 | 16.205 | 47.821 | 479.148 | 575.094 | 0.281 | 0.391 | 2086.923 | 0.999 | 14.805 |
| 12/16/2024 11:10 | 478800 | 20.707 | 16.207 | 47.811 | 479.236 | 575.182 | 0.281 | 0.391 | 2086.654 | 0.999 | 14.807 |
| 12/16/2024 11:25 | 479700 | 20.71  | 16.207 | 47.819 | 479.236 | 575.176 | 0.281 | 0.391 | 2086.656 | 0.999 | 14.801 |
| 12/16/2024 11:40 | 480600 | 20.715 | 16.207 | 47.83  | 479.207 | 575.208 | 0.281 | 0.391 | 2086.561 | 0.999 | 14.796 |
| 12/16/2024 11:55 | 481500 | 20.712 | 16.206 | 47.823 | 479.265 | 575.206 | 0.281 | 0.391 | 2086.573 | 0.999 | 14.799 |
| 12/16/2024 12:10 | 482400 | 20.71  | 16.207 | 47.819 | 479.209 | 575.141 | 0.281 | 0.391 | 2086.773 | 0.999 | 14.794 |
| 12/16/2024 12:25 | 483300 | 20.714 | 16.206 | 47.828 | 479.162 | 575.099 | 0.281 | 0.391 | 2086.975 | 0.999 | 14.791 |
| 12/16/2024 12:40 | 484200 | 20.707 | 16.206 | 47.811 | 479.161 | 575.098 | 0.281 | 0.391 | 2086.982 | 0.999 | 14.788 |
| 12/16/2024 12:55 | 485100 | 20.713 | 16.206 | 47.826 | 479.221 | 575.177 | 0.281 | 0.391 | 2086.718 | 0.999 | 14.784 |
| 12/16/2024 13:10 | 486000 | 20.713 | 16.205 | 47.826 | 479.206 | 575.165 | 0.281 | 0.391 | 2086.787 | 0.999 | 14.788 |
| 12/16/2024 13:25 | 486900 | 20.713 | 16.205 | 47.827 | 479.173 | 575.123 | 0.281 | 0.391 | 2086.927 | 0.999 | 14.782 |
| 12/16/2024 13:40 | 487800 | 20.708 | 16.206 | 47.815 | 479.22  | 575.175 | 0.281 | 0.391 | 2086.722 | 0.999 | 14.783 |
| 12/16/2024 13:55 | 488700 | 20.709 | 16.207 | 47.816 | 479.171 | 575.113 | 0.281 | 0.391 | 2086.538 | 0.999 | 14.782 |
| 12/16/2024 14:10 | 489600 | 20.714 | 16.206 | 47.827 | 479.17  | 575.109 | 0.281 | 0.391 | 2086.944 | 0.999 | 14.779 |
| 12/16/2024 14:25 | 490500 | 20.711 | 16.206 | 47.821 | 479.221 | 575.17  | 0.281 | 0.391 | 2086.721 | 0.999 | 14.78  |
| 12/16/2024 14:40 | 491400 | 20.709 | 16.207 | 47.817 | 479.189 | 575.14  | 0.281 | 0.391 | 2086.873 | 0.999 | 14.781 |
| 12/16/2024 14:55 | 492300 | 20.713 | 16.206 | 47.829 | 479.145 | 575.084 | 0.281 | 0.909 | 2087.05  | 0.999 | 14.777 |
| 12/16/2024 15:10 | 493200 | 20.715 | 16.205 | 47.83  | 479.181 | 575.139 | 0.281 | 0.391 | 2086.884 | 0.999 | 14.778 |
| 12/16/2024 15:25 | 494100 | 20.712 | 16.206 | 47.822 | 479.214 | 575.164 | 0.281 | 0.391 | 2086.75  | 0.999 | 14.784 |
| 12/16/2024 15:40 | 495000 | 20.711 | 16.206 | 47.817 | 479.178 | 575.126 | 0.281 | 0.391 | 2086.916 | 0.999 | 14.785 |
| 12/16/2024 15:55 | 495900 | 20.707 | 16.207 | 47.812 | 479.165 | 575.095 | 0.281 | 0.391 | 2086.962 | 0.999 | 14.781 |
| 12/16/2024 16:10 | 496800 | 20.71  | 16.206 | 47.82  | 479.178 | 575.122 | 0.281 | 0.391 | 2086.905 | 0.999 | 14.784 |
| 12/16/2024 16:25 | 497700 | 20.701 | 16.206 | 47.799 | 479.172 | 575.112 | 0.281 | 0.391 | 2086.935 | 0.999 | 14.792 |
| 12/16/2024 16:40 | 498600 | 20.709 | 16.207 | 47.801 | 479.181 | 575.116 | 0.281 | 0.391 | 2086.896 | 0.999 | 14.793 |
| 12/16/2024 16:55 | 499500 | 20.713 | 16.206 | 47.825 | 479.162 | 575.095 | 0.281 | 0.391 | 2086.977 | 0.999 | 14.791 |
| 12/16/2024 17:10 | 500400 | 20.71  | 16.206 | 47.819 | 479.161 | 575.104 | 0.281 | 0.391 | 2086.982 | 0.999 | 14.794 |
| 12/16/2024 17:25 | 501300 | 20.707 | 16.206 | 47.811 | 479.119 | 575.046 | 0.281 | 0.391 | 2087.163 | 0.999 | 14.798 |
| 12/16/2024 17:40 | 502200 | 20.709 | 16.207 | 47.808 | 479.171 | 575.104 | 0.281 | 0.391 | 2086.939 | 0.999 | 14.801 |
| 12/16/2024 17:55 | 503100 | 20.7   | 16.206 | 47.796 | 479.105 | 575.031 | 0.281 | 0.391 | 2087.226 | 0.999 | 14.801 |
| 12/16/2024 18:10 | 504000 | 20.706 | 16.206 | 47.809 | 479.172 | 575.113 | 0.281 | 0.391 | 2086.933 | 0.999 | 14.803 |
| 12/16/2024 18:25 | 504900 | 20.705 | 16.207 | 47.807 | 479.11  | 575.03  | 0.281 | 0.391 | 2087.205 | 0.999 | 14.801 |
| 12/16/2024 18:40 | 505800 | 20.712 | 16.206 | 47.814 | 479.183 | 575.127 | 0.281 | 0.391 | 2086.884 | 0.999 | 14.809 |
| 12/16/2024 18:55 | 506700 | 20.705 | 16.206 | 47.808 | 479.195 | 575.133 | 0.281 | 0.391 | 2086.834 | 0.999 | 14.808 |
| 12/16/2024 19:10 | 507600 | 20.701 | 16.206 | 47.799 | 479.149 | 575.089 | 0.281 | 0.391 | 2087.034 | 0.999 | 14.811 |
| 12/16/2024 19:25 | 508500 | 20.706 | 16.205 | 47.811 | 479.153 | 575.099 | 0.281 | 0.391 | 2087.015 | 0.999 | 14.812 |
| 12/16/2024 19:40 | 509400 | 20.704 | 16.206 | 47.805 | 479.153 | 575.089 | 0.281 | 0.391 | 2087.017 | 0.999 | 14.812 |
| 12/16/2024 19:55 | 510300 | 20.708 | 16.206 | 47.814 | 479.216 | 575.166 | 0.281 | 0.391 | 2086.74  | 0.999 | 14.816 |
| 12/16/2024 20:10 | 511200 | 20.705 | 16.206 | 47.807 | 479.169 | 575.109 | 0.281 | 0.391 | 2086.948 | 0.999 | 14.818 |
| 12/16/2024 20:25 | 512100 | 20.706 | 16.205 | 47.81  | 479.147 | 575.089 | 0.281 | 0.391 | 2087.043 | 0.999 | 14.821 |
| 12/16/2024 20:40 | 513000 | 20.709 | 16.206 | 47.809 | 479.126 | 575.099 | 0.281 | 0.391 | 2087.135 | 0.999 | 14.821 |
| 12/16/2024 20:55 | 513900 | 20.705 | 16.206 | 47.806 | 479.199 | 575.139 | 0.281 | 0.909 | 2086.814 | 0.999 | 14.826 |
| 12/16/2024 21:10 | 514800 | 20.702 | 16.206 | 47.8   | 479.245 | 575.194 | 0.281 | 0.391 | 2086.615 | 0.999 | 14.828 |
| 12/16/2024 21:25 | 515700 | 20.709 | 16.205 | 47.816 | 479.187 | 575.138 | 0.281 | 0.391 | 2086.896 | 0.999 | 14.822 |
| 12/16/2024 21:40 | 516600 | 20.71  | 16.207 | 47.811 | 479.187 | 575.116 | 0.281 | 0.391 | 2086.866 | 0.999 | 14.821 |
| 12/16/2024 21:55 | 517500 | 20.696 | 16.206 | 47.787 | 479.204 | 575.152 | 0.281 | 0.391 | 2086.795 | 0.999 | 14.83  |
| 12/16/2024 22:10 | 518400 | 20.706 | 16.206 | 47.792 | 479.24  | 575.194 | 0.281 | 0.391 | 2086.636 | 0.999 | 14.833 |
| 12/16/2024 22:25 | 519300 | 20.697 | 16.206 | 47.788 | 479.238 | 575.191 | 0.281 | 0.391 | 2086.645 | 0.999 | 14.835 |
| 12/16/2024 22:40 | 520200 | 20.703 | 16.206 | 47.803 | 479.208 | 575.163 | 0.281 | 0.391 | 2086.775 | 0.999 | 14.837 |
| 12/16/2024 22:55 | 521100 | 20.706 | 16.206 | 47.809 | 479.236 | 575.187 | 0.281 | 0.391 | 2086.657 | 0.999 | 14.839 |
| 12/16/2024 23:10 | 522000 | 20.704 | 16.207 | 47.804 | 479.259 | 575.204 | 0.281 | 0.391 | 2086.555 | 0.999 | 14.836 |
| 12/16/2024 23:25 | 522900 | 20.7   | 16.206 | 47.796 | 479.239 | 575.199 | 0.281 | 0.391 | 2086.644 | 0.999 | 14.838 |
| 12/16/2024 23:40 | 523800 | 20.699 | 16.205 | 47.793 | 479.176 | 575.125 | 0.281 | 0.391 | 2086.915 | 0.999 | 14.837 |
| 12/16/2024 23:55 | 524700 | 20.701 | 16.206 | 47.798 | 479.251 | 575.202 | 0.281 | 0.391 | 2086.588 | 0.999 | 14.835 |
| 12/17/2024 6:10  | 525600 | 20.706 | 16.206 | 47.809 | 479.219 | 575.168 | 0.281 | 0.391 | 2086.73  | 0.999 | 14.835 |
| 12/17/2024 6:25  | 526500 | 20.7   | 16.207 | 47.805 | 479.209 | 575.115 | 0.281 | 0.391 | 2086.771 | 0.999 | 14.838 |
| 12/17/2024 6:40  | 527400 | 20.69  | 16.206 | 47.773 | 479.185 | 575.133 | 0.281 | 0.391 | 2086.875 | 0.999 | 14.839 |
| 12/17/2024 6:55  | 528300 | 20.708 | 16.206 | 47.813 | 479.268 | 575.224 | 0.281 | 0.391 | 2086.515 | 0.999 | 14.829 |
| 12/17/2024 7:10  | 529200 | 20.709 | 16.206 | 47.816 | 479.212 | 575.156 | 0.281 | 0.391 | 2086.79  | 0.999 | 14.824 |
| 12/17/2024 7:25  | 530100 | 20.71  | 16.207 | 47.817 | 479.216 | 575.157 | 0.281 | 0.391 | 2086.74  | 0.999 | 14.827 |
| 12/17/2024 7:40  | 531000 | 20.709 | 16.206 | 47.817 | 479.245 | 575.198 | 0.281 | 0.391 | 2086.613 | 0.999 | 14.831 |
| 12/17/2024 7:55  | 531900 | 20.703 | 16.207 | 47.802 | 479.238 | 575.182 | 0.281 | 0.391 | 2086.644 | 0.999 | 14.833 |
| 12/17/2024 8:10  | 532800 | 20.706 | 16.207 | 47.809 | 479.207 | 575.146 | 0.281 | 0.391 | 2086.781 | 0.999 | 14.832 |
| 12/17/2024 8:25  | 533700 | 20.709 | 16.206 | 47.81  | 479.221 | 575.173 | 0.281 | 0.391 | 2086.721 | 0.999 | 14.831 |
| 12/17/2024 8:40  | 534600 | 20.709 | 16.205 | 47.815 | 479.216 | 575.172 | 0.281 | 0.391 | 2086.74  | 0.999 | 14.831 |
| 12/17/2024 8:55  | 535500 | 20.709 | 16.206 | 47.816 | 479.212 | 575.162 | 0.281 | 0.391 | 2086.759 | 0.999 | 14.834 |
| 12/17/2024 9:10  | 536400 | 20.702 | 16.207 | 47.799 | 479.225 |         |       |       |          |       |        |

|                  |        |        |        |        |         |         |       |       |          |       |        |
|------------------|--------|--------|--------|--------|---------|---------|-------|-------|----------|-------|--------|
| 12/18/2024 15:40 | 667800 | 20.722 | 16.267 | 47.848 | 479.323 | 575.296 | 0.281 | 0.391 | 2086.276 | 0.999 | 14.788 |
| 12/18/2024 15:55 | 668700 | 20.719 | 16.268 | 47.84  | 479.259 | 575.196 | 0.281 | 0.391 | 2086.552 | 0.999 | 14.785 |
| 12/18/2024 16:10 | 669600 | 20.723 | 16.265 | 47.848 | 479.262 | 575.228 | 0.281 | 0.391 | 2086.539 | 0.999 | 14.783 |
| 12/18/2024 16:25 | 670500 | 20.721 | 16.263 | 47.844 | 479.284 | 575.268 | 0.281 | 0.391 | 2086.447 | 0.999 | 14.779 |
| 12/18/2024 16:40 | 671400 | 20.724 | 16.264 | 47.831 | 479.238 | 575.215 | 0.281 | 0.391 | 2086.646 | 0.999 | 14.786 |
| 12/18/2024 16:55 | 672300 | 20.723 | 16.265 | 47.848 | 479.293 | 575.273 | 0.281 | 0.391 | 2086.406 | 0.999 | 14.784 |
| 12/18/2024 17:10 | 673200 | 20.725 | 16.267 | 47.854 | 479.26  | 575.211 | 0.281 | 0.391 | 2086.549 | 0.999 | 14.78  |
| 12/18/2024 17:25 | 674100 | 20.726 | 16.267 | 47.861 | 479.278 | 575.232 | 0.281 | 0.391 | 2086.472 | 0.999 | 14.776 |
| 12/18/2024 17:40 | 675000 | 20.726 | 16.268 | 47.855 | 479.279 | 575.217 | 0.281 | 0.391 | 2086.466 | 0.999 | 14.781 |
| 12/18/2024 17:55 | 675900 | 20.726 | 16.268 | 47.856 | 479.281 | 575.214 | 0.281 | 0.391 | 2086.459 | 0.999 | 14.781 |
| 12/18/2024 18:10 | 676800 | 20.731 | 16.268 | 47.887 | 479.329 | 575.275 | 0.281 | 0.391 | 2086.249 | 0.999 | 14.778 |
| 12/18/2024 18:25 | 677700 | 20.729 | 16.267 | 47.862 | 479.288 | 575.223 | 0.281 | 0.391 | 2086.426 | 0.999 | 14.782 |
| 12/18/2024 18:40 | 678600 | 20.724 | 16.267 | 47.85  | 479.339 | 575.296 | 0.281 | 0.391 | 2086.206 | 0.999 | 14.791 |
| 12/18/2024 18:55 | 679500 | 20.718 | 16.266 | 47.837 | 479.331 | 575.301 | 0.281 | 0.391 | 2086.242 | 0.999 | 14.786 |
| 12/18/2024 19:10 | 680400 | 20.719 | 16.266 | 47.839 | 479.329 | 575.306 | 0.281 | 0.391 | 2086.25  | 0.999 | 14.8   |
| 12/18/2024 19:25 | 681300 | 20.717 | 16.267 | 47.832 | 479.326 | 575.308 | 0.281 | 0.391 | 2086.263 | 0.999 | 14.803 |
| 12/18/2024 19:40 | 682200 | 20.721 | 16.267 | 47.845 | 479.282 | 575.237 | 0.281 | 0.391 | 2086.453 | 0.999 | 14.803 |
| 12/18/2024 19:55 | 683100 | 20.721 | 16.265 | 47.844 | 479.307 | 575.289 | 0.281 | 0.391 | 2086.344 | 0.999 | 14.806 |
| 12/18/2024 20:10 | 684000 | 20.714 | 16.265 | 47.829 | 479.332 | 575.317 | 0.281 | 0.391 | 2086.235 | 0.999 | 14.81  |
| 12/18/2024 20:25 | 684900 | 20.723 | 16.265 | 47.852 | 479.329 | 575.305 | 0.281 | 0.391 | 2086.251 | 0.999 | 14.805 |
| 12/18/2024 20:40 | 685800 | 20.721 | 16.266 | 47.845 | 479.341 | 575.314 | 0.281 | 0.391 | 2086.198 | 0.999 | 14.805 |
| 12/18/2024 20:55 | 686700 | 20.726 | 16.267 | 47.856 | 479.354 | 575.313 | 0.281 | 0.391 | 2086.139 | 0.999 | 14.804 |
| 12/18/2024 21:10 | 687600 | 20.723 | 16.268 | 47.848 | 479.352 | 575.296 | 0.281 | 0.391 | 2086.149 | 0.999 | 14.806 |
| 12/18/2024 21:25 | 688500 | 20.722 | 16.267 | 47.846 | 479.362 | 575.345 | 0.281 | 0.391 | 2086.039 | 0.999 | 14.809 |
| 12/18/2024 21:40 | 689400 | 20.72  | 16.267 | 47.842 | 479.402 | 575.379 | 0.281 | 0.391 | 2085.933 | 0.999 | 14.806 |
| 12/18/2024 21:55 | 690300 | 20.725 | 16.267 | 47.853 | 479.362 | 575.321 | 0.281 | 0.391 | 2086.106 | 0.999 | 14.802 |
| 12/18/2024 22:10 | 691200 | 20.727 | 16.268 | 47.859 | 479.325 | 575.272 | 0.281 | 0.391 | 2086.269 | 0.999 | 14.799 |
| 12/18/2024 22:25 | 692100 | 20.716 | 16.268 | 47.832 | 479.441 | 575.464 | 0.281 | 0.391 | 2085.763 | 0.999 | 14.794 |
| 12/18/2024 22:40 | 693000 | 20.72  | 16.268 | 47.843 | 479.43  | 575.401 | 0.281 | 0.391 | 2085.812 | 0.999 | 14.802 |
| 12/18/2024 22:55 | 693900 | 20.73  | 16.267 | 47.864 | 479.383 | 575.353 | 0.281 | 0.391 | 2086.016 | 0.999 | 14.794 |
| 12/18/2024 23:10 | 694800 | 20.729 | 16.268 | 47.862 | 479.406 | 575.388 | 0.281 | 0.391 | 2085.916 | 0.999 | 14.789 |
| 12/18/2024 23:25 | 695700 | 20.723 | 16.267 | 47.849 | 479.376 | 575.34  | 0.281 | 0.391 | 2086.044 | 0.999 | 14.79  |
| 12/18/2024 23:40 | 696600 | 20.728 | 16.267 | 47.861 | 479.383 | 575.349 | 0.281 | 0.391 | 2086.013 | 0.999 | 14.791 |
| 12/18/2024 23:55 | 697500 | 20.725 | 16.267 | 47.854 | 479.4   | 575.378 | 0.281 | 0.391 | 2085.939 | 0.999 | 14.787 |
| 12/19/2024 0:10  | 698400 | 20.733 | 16.267 | 47.877 | 479.432 | 575.411 | 0.281 | 0.391 | 2085.862 | 0.999 | 14.782 |
| 12/19/2024 0:25  | 699300 | 20.735 | 16.268 | 47.881 | 479.43  | 575.401 | 0.281 | 0.391 | 2085.812 | 0.999 | 14.779 |
| 12/19/2024 0:40  | 700200 | 20.733 | 16.267 | 47.871 | 479.414 | 575.385 | 0.281 | 0.391 | 2085.882 | 0.999 | 14.777 |
| 12/19/2024 0:55  | 701100 | 20.73  | 16.267 | 47.865 | 479.459 | 575.447 | 0.281 | 0.391 | 2085.685 | 0.999 | 14.777 |
| 12/19/2024 1:10  | 702000 | 20.729 | 16.267 | 47.857 | 479.429 | 575.421 | 0.281 | 0.391 | 2085.771 | 0.999 | 14.782 |
| 12/19/2024 1:25  | 702900 | 20.716 | 16.267 | 47.833 | 479.394 | 575.364 | 0.281 | 0.391 | 2085.965 | 0.999 | 14.783 |
| 12/19/2024 1:40  | 703800 | 20.728 | 16.267 | 47.861 | 479.447 | 575.43  | 0.281 | 0.391 | 2085.737 | 0.999 | 14.774 |
| 12/19/2024 1:55  | 704700 | 20.732 | 16.266 | 47.871 | 479.453 | 575.455 | 0.281 | 0.391 | 2085.709 | 0.999 | 14.775 |
| 12/19/2024 2:10  | 705600 | 20.723 | 16.265 | 47.851 | 479.411 | 575.376 | 0.281 | 0.391 | 2085.894 | 0.999 | 14.781 |
| 12/19/2024 2:25  | 706500 | 20.72  | 16.266 | 47.841 | 479.43  | 575.417 | 0.281 | 0.391 | 2085.809 | 0.999 | 14.782 |
| 12/19/2024 2:40  | 707400 | 20.723 | 16.267 | 47.849 | 479.372 | 575.336 | 0.281 | 0.391 | 2086.061 | 0.999 | 14.777 |
| 12/19/2024 2:55  | 708300 | 20.73  | 16.267 | 47.886 | 479.373 | 575.334 | 0.281 | 0.391 | 2086.059 | 0.999 | 14.778 |
| 12/19/2024 3:10  | 709200 | 20.729 | 16.267 | 47.874 | 479.485 | 575.383 | 0.281 | 0.391 | 2085.862 | 0.999 | 14.774 |
| 12/19/2024 3:25  | 710100 | 20.73  | 16.269 | 47.865 | 479.442 | 575.398 | 0.281 | 0.391 | 2085.76  | 0.999 | 14.773 |
| 12/19/2024 3:40  | 711000 | 20.734 | 16.268 | 47.874 | 479.475 | 575.449 | 0.281 | 0.391 | 2085.615 | 0.999 | 14.775 |
| 12/19/2024 3:55  | 711900 | 20.726 | 16.268 | 47.855 | 479.421 | 575.386 | 0.281 | 0.391 | 2085.847 | 0.999 | 14.777 |
| 12/19/2024 4:10  | 712800 | 20.723 | 16.267 | 47.869 | 479.485 | 575.468 | 0.281 | 0.391 | 2085.57  | 0.999 | 14.775 |
| 12/19/2024 4:25  | 713700 | 20.73  | 16.268 | 47.865 | 479.477 | 575.449 | 0.281 | 0.391 | 2085.604 | 0.999 | 14.775 |
| 12/19/2024 4:40  | 714600 | 20.721 | 16.268 | 47.845 | 479.48  | 575.437 | 0.281 | 0.391 | 2085.68  | 0.999 | 14.775 |
| 12/19/2024 4:55  | 715500 | 20.719 | 16.268 | 47.841 | 479.465 | 575.439 | 0.281 | 0.391 | 2085.659 | 0.999 | 14.777 |
| 12/19/2024 5:10  | 716400 | 20.725 | 16.268 | 47.859 | 479.472 | 575.445 | 0.281 | 0.391 | 2085.626 | 0.999 | 14.774 |
| 12/19/2024 5:25  | 717300 | 20.719 | 16.267 | 47.839 | 479.454 | 575.432 | 0.281 | 0.391 | 2085.706 | 0.999 | 14.773 |
| 12/19/2024 5:40  | 718200 | 20.728 | 16.268 | 47.859 | 479.466 | 575.434 | 0.281 | 0.391 | 2085.655 | 0.999 | 14.774 |
| 12/19/2024 5:55  | 719100 | 20.731 | 16.267 | 47.867 | 479.429 | 575.491 | 0.281 | 0.391 | 2085.817 | 0.999 | 14.77  |
| 12/19/2024 6:10  | 720000 | 20.722 | 16.267 | 47.851 | 479.451 | 575.43  | 0.281 | 0.391 | 2085.717 | 0.999 | 14.782 |
| 12/19/2024 6:25  | 720900 | 20.731 | 16.268 | 47.868 | 479.47  | 575.446 | 0.281 | 0.391 | 2085.637 | 0.999 | 14.769 |
| 12/19/2024 6:40  | 721800 | 20.731 | 16.267 | 47.868 | 479.443 | 575.419 | 0.281 | 0.391 | 2085.751 | 0.999 | 14.771 |
| 12/19/2024 6:55  | 722700 | 20.725 | 16.268 | 47.854 | 479.439 | 575.406 | 0.281 | 0.391 | 2085.772 | 0.999 | 14.777 |
| 12/19/2024 7:10  | 723600 | 20.729 | 16.268 | 47.857 | 479.474 | 575.449 | 0.281 | 0.391 | 2085.621 | 0.999 | 14.783 |
| 12/19/2024 7:25  | 724500 | 20.729 | 16.267 | 47.862 | 479.45  | 575.428 | 0.281 | 0.391 | 2085.721 | 0.999 | 14.777 |
| 12/19/2024 7:40  | 725400 | 20.723 | 16.268 | 47.85  | 479.452 | 575.422 | 0.281 | 0.391 | 2085.714 | 0.999 | 14.774 |
| 12/19/2024 7:55  | 726300 | 20.73  | 16.268 | 47.864 | 479.457 | 575.448 | 0.281 | 0.391 | 2085.634 | 0.999 | 14.776 |
| 12/19/2024 8:10  | 727200 | 20.725 | 16.267 | 47.859 | 479.444 | 575.442 | 0.281 | 0.391 | 2085.751 | 0.999 | 14.779 |
| 12/19/2024 8:25  | 728100 | 20.728 | 16.268 | 47.86  | 479.413 | 575.377 | 0.281 | 0.391 | 2085.885 | 0.999 | 14.778 |
| 12/19/2024 8:40  | 729000 | 20.728 | 16.268 | 47.86  | 479.417 | 575.382 | 0.281 | 0.391 | 2085.868 | 0.999 | 14.78  |
| 12/19/2024 8:55  | 729900 | 20.733 | 16.267 | 47.864 | 479.3   | 575.388 | 0.281 | 0.391 | 2085.907 | 0.999 | 14.781 |
| 12/19/2024 9:10  | 730800 | 20.724 | 16.267 | 47.852 | 479.461 | 575.442 | 0.281 | 0.391 | 2085.677 | 0.999 | 14.785 |
| 12/19/2024 9:25  | 731700 | 20.729 | 16.267 | 47.863 | 479.404 | 575.371 | 0.281 | 0.391 | 2085.925 | 0.999 | 14.785 |
| 12/19/2024 9:40  | 732600 | 20.73  | 16.267 | 47.864 | 479.494 | 575.48  | 0.281 | 0.391 | 2085.531 | 0.999 | 14.785 |
| 12/19/2024 9:55  | 733500 | 20.718 | 16.267 | 47.837 | 479.483 | 575.471 | 0.281 | 0.391 | 2085.581 | 0.999 | 14.786 |
| 12/19/2024 10:10 | 734400 | 20.727 | 16.267 | 47.859 | 479.419 | 575.396 | 0.281 | 0.391 | 2085.858 | 0.999 | 14.788 |
| 12/19/2024 10:25 | 735300 | 20.729 | 16.268 | 47.864 | 479.442 | 575.411 | 0.281 | 0.391 | 2085.76  | 0.999 | 14.785 |
| 12/19/2024 10:40 | 736200 | 20.732 | 16.268 | 47.87  | 479.475 | 575.455 | 0.281 | 0.391 | 2085.614 | 0.999 | 14.781 |
| 12/19/2024 10:55 | 737100 | 20.722 | 16.268 | 47.842 | 479.433 | 575.405 | 0.281 | 0.391 | 2085.796 | 0.999 | 14.779 |
| 12/19/2024 11:10 | 738000 | 20.724 | 16.267 | 47.85  | 479.426 | 575.405 | 0.281 | 0.391 | 2085.828 | 0.999 | 14.779 |
| 12/19/2024 11:25 | 738900 | 20.73  | 16.267 | 47.866 | 479.404 | 575.375 | 0.281 | 0.391 | 2085.925 | 0.999 | 14.775 |
| 12/19/2024 11:40 | 739800 | 20.731 | 16.267 | 47.868 | 479.469 | 575.459 | 0.281 | 0.391 | 2085.64  | 0.999 | 14.764 |
| 12/19/2024 11:55 | 740700 | 20.723 | 16.267 | 47.851 | 479.411 | 575.38  | 0.281 | 0.391 | 2085.894 | 0.999 | 14.781 |
| 12/19/2024 12:10 | 741600 | 20.722 | 16.267 | 47.847 | 479.472 | 575.453 | 0.281 | 0.391 | 2085.628 | 0.999 | 14.781 |
| 12/19/2024 12:25 | 742500 | 20.736 | 16.267 | 47.878 | 479.453 | 575.439 | 0.281 | 0.391 | 2085.712 | 0.999 | 14.786 |
| 12/19/2024 12:40 | 743400 | 20.73  | 16.267 | 47.865 | 479.407 | 575.376 | 0.28  |       |          |       |        |



|                  |        |        |        |        |         |         |         |       |          |       |        |
|------------------|--------|--------|--------|--------|---------|---------|---------|-------|----------|-------|--------|
| 12/21/2024 1:10  | 874800 | 20.734 | 16.268 | 47.873 | 479.378 | 575.337 | 0.281   | 0.391 | 2086.037 | 0.999 | 14.778 |
| 12/21/2024 1:25  | 875700 | 20.734 | 16.268 | 47.874 | 479.358 | 575.314 | 0.281   | 0.391 | 2086.123 | 0.999 | 14.779 |
| 12/21/2024 1:40  | 876600 | 20.731 | 16.267 | 47.868 | 479.338 | 575.302 | 0.281   | 0.391 | 2086.22  | 0.999 | 14.780 |
| 12/21/2024 1:55  | 877500 | 20.722 | 16.266 | 47.862 | 479.348 | 575.339 | 0.281   | 0.391 | 2086.325 | 0.999 | 14.781 |
| 12/21/2024 2:10  | 878400 | 20.726 | 16.265 | 47.855 | 479.341 | 575.317 | 0.281   | 0.391 | 2086.397 | 0.999 | 14.782 |
| 12/21/2024 2:25  | 879300 | 20.719 | 16.267 | 47.84  | 479.36  | 575.32  | 0.281   | 0.391 | 2086.114 | 0.999 | 14.795 |
| 12/21/2024 2:40  | 880200 | 20.725 | 16.27  | 47.854 | 479.358 | 575.281 | 0.281   | 0.391 | 2086.124 | 0.999 | 14.792 |
| 12/21/2024 2:55  | 881100 | 20.733 | 16.272 | 47.872 | 479.39  | 575.312 | 0.281   | 0.391 | 2085.986 | 0.999 | 14.789 |
| 12/21/2024 3:10  | 882000 | 20.734 | 16.269 | 47.874 | 479.385 | 575.334 | 0.281   | 0.391 | 2086.005 | 0.999 | 14.79  |
| 12/21/2024 3:25  | 882900 | 20.731 | 16.268 | 47.868 | 479.39  | 575.353 | 0.281   | 0.391 | 2085.984 | 0.999 | 14.79  |
| 12/21/2024 3:40  | 883800 | 20.732 | 16.266 | 47.87  | 479.34  | 575.31  | 0.281   | 0.391 | 2086.201 | 0.999 | 14.786 |
| 12/21/2024 3:55  | 884700 | 20.739 | 16.269 | 47.884 | 479.312 | 575.286 | 0.281   | 0.391 | 2086.324 | 0.999 | 14.787 |
| 12/21/2024 4:10  | 885600 | 20.738 | 16.266 | 47.883 | 479.325 | 575.293 | 0.281   | 0.391 | 2086.266 | 0.999 | 14.786 |
| 12/21/2024 4:25  | 886500 | 20.73  | 16.267 | 47.864 | 479.39  | 575.363 | 0.281   | 0.391 | 2085.986 | 0.999 | 14.796 |
| 12/21/2024 4:40  | 887400 | 20.732 | 16.268 | 47.87  | 479.338 | 575.283 | 0.281   | 0.391 | 2086.21  | 0.999 | 14.798 |
| 12/21/2024 4:55  | 888300 | 20.726 | 16.268 | 47.865 | 479.362 | 575.296 | 0.281   | 0.391 | 2086.103 | 0.999 | 14.796 |
| 12/21/2024 5:10  | 889200 | 20.726 | 16.27  | 47.856 | 479.361 | 575.292 | 0.281   | 0.391 | 2086.111 | 0.999 | 14.791 |
| 12/21/2024 5:25  | 890100 | 20.735 | 16.268 | 47.877 | 479.348 | 575.297 | 0.281   | 0.391 | 2086.169 | 0.999 | 14.788 |
| 12/21/2024 5:40  | 891000 | 20.729 | 16.267 | 47.863 | 479.357 | 575.323 | 0.281   | 0.391 | 2086.128 | 0.999 | 14.787 |
| 12/21/2024 5:55  | 891900 | 20.733 | 16.269 | 47.871 | 479.367 | 575.333 | 0.281   | 0.391 | 2086.083 | 0.999 | 14.785 |
| 12/21/2024 6:10  | 892800 | 20.733 | 16.266 | 47.871 | 479.368 | 575.351 | 0.281   | 0.391 | 2086.08  | 0.999 | 14.786 |
| 12/21/2024 6:25  | 893700 | 20.736 | 16.266 | 47.878 | 479.34  | 575.311 | 0.281   | 0.391 | 2086.202 | 0.999 | 14.787 |
| 12/21/2024 6:40  | 894600 | 20.735 | 16.268 | 47.878 | 479.408 | 575.369 | 0.281   | 0.391 | 2085.995 | 0.999 | 14.781 |
| 12/21/2024 6:55  | 895500 | 20.739 | 16.27  | 47.887 | 479.338 | 575.356 | 0.281   | 0.391 | 2086.211 | 0.999 | 14.785 |
| 12/21/2024 7:10  | 896400 | 20.732 | 16.269 | 47.87  | 479.427 | 575.373 | 0.281   | 0.391 | 2085.824 | 0.999 | 14.788 |
| 12/21/2024 7:25  | 897300 | 20.73  | 16.269 | 47.865 | 479.317 | 575.244 | 0.281   | 0.391 | 2086.302 | 0.999 | 14.787 |
| 12/21/2024 7:40  | 898200 | 20.738 | 16.269 | 47.883 | 479.397 | 575.337 | 0.281   | 0.391 | 2085.955 | 0.999 | 14.782 |
| 12/21/2024 7:55  | 899100 | 20.738 | 16.268 | 47.884 | 479.45  | 575.413 | 0.281   | 0.391 | 2085.723 | 0.999 | 14.787 |
| 12/21/2024 8:10  | 900000 | 20.726 | 16.268 | 47.857 | 479.399 | 575.356 | 0.281   | 0.391 | 2085.947 | 0.999 | 14.795 |
| 12/21/2024 8:25  | 900900 | 20.736 | 16.268 | 47.879 | 479.387 | 575.341 | 0.281   | 0.391 | 2085.998 | 0.999 | 14.796 |
| 12/21/2024 8:40  | 901800 | 20.73  | 16.268 | 47.864 | 479.408 | 575.374 | 0.281   | 0.391 | 2085.904 | 0.999 | 14.801 |
| 12/21/2024 8:55  | 902700 | 20.733 | 16.269 | 47.872 | 479.419 | 575.391 | 0.281   | 0.391 | 2085.856 | 0.999 | 14.803 |
| 12/21/2024 9:10  | 903600 | 20.734 | 16.268 | 47.873 | 479.412 | 575.378 | 0.281   | 0.391 | 2085.887 | 0.999 | 14.804 |
| 12/21/2024 9:25  | 904500 | 20.731 | 16.268 | 47.866 | 479.431 | 575.392 | 0.281   | 0.391 | 2085.806 | 0.999 | 14.807 |
| 12/21/2024 9:40  | 905400 | 20.729 | 16.27  | 47.862 | 479.444 | 575.384 | 0.281   | 0.391 | 2085.75  | 0.999 | 14.815 |
| 12/21/2024 9:55  | 906300 | 20.731 | 16.27  | 47.867 | 479.482 | 575.432 | 0.281   | 0.391 | 2085.583 | 0.999 | 14.811 |
| 12/21/2024 10:10 | 907200 | 20.727 | 16.27  | 47.858 | 479.486 | 575.441 | 0.281   | 0.391 | 2085.567 | 0.999 | 14.813 |
| 12/21/2024 10:25 | 908100 | 20.734 | 16.27  | 47.875 | 479.472 | 575.423 | 0.281   | 0.391 | 2085.628 | 0.999 | 14.811 |
| 12/21/2024 10:40 | 909000 | 20.733 | 16.269 | 47.873 | 479.487 | 575.455 | 0.281   | 0.391 | 2085.562 | 0.999 | 14.811 |
| 12/21/2024 10:55 | 909900 | 20.727 | 16.27  | 47.857 | 479.494 | 575.452 | 0.281   | 0.391 | 2085.531 | 0.999 | 14.812 |
| 12/21/2024 11:10 | 910800 | 20.739 | 16.27  | 47.885 | 479.476 | 575.431 | 0.281   | 0.391 | 2085.608 | 0.999 | 14.803 |
| 12/21/2024 11:25 | 911700 | 20.734 | 16.269 | 47.875 | 479.477 | 575.442 | 0.281   | 0.391 | 2085.605 | 0.999 | 14.802 |
| 12/21/2024 11:40 | 912600 | 20.734 | 16.269 | 47.871 | 479.482 | 575.442 | 0.281   | 0.391 | 2085.585 | 0.999 | 14.803 |
| 12/21/2024 11:55 | 913500 | 20.735 | 16.269 | 47.877 | 479.461 | 575.422 | 0.281   | 0.391 | 2085.677 | 0.999 | 14.799 |
| 12/21/2024 12:10 | 914400 | 20.729 | 16.267 | 47.862 | 479.411 | 575.381 | 0.281   | 0.391 | 2085.894 | 0.999 | 14.799 |
| 12/21/2024 12:25 | 915300 | 20.738 | 16.267 | 47.884 | 479.473 | 575.46  | 0.281   | 0.391 | 2085.622 | 0.999 | 14.798 |
| 12/21/2024 12:40 | 916200 | 20.733 | 16.27  | 47.884 | 479.437 | 575.384 | 0.281   | 0.391 | 2085.778 | 0.999 | 14.793 |
| 12/21/2024 12:55 | 917100 | 20.739 | 16.269 | 47.886 | 479.454 | 575.411 | 0.281   | 0.391 | 2085.705 | 0.999 | 14.792 |
| 12/21/2024 13:10 | 918000 | 20.733 | 16.268 | 47.872 | 479.374 | 575.334 | 0.281   | 0.391 | 2086.052 | 0.999 | 14.794 |
| 12/21/2024 13:25 | 918900 | 20.737 | 16.267 | 47.881 | 479.349 | 575.313 | 0.281   | 0.391 | 2086.161 | 0.999 | 14.788 |
| 12/21/2024 13:40 | 919800 | 20.732 | 16.267 | 47.87  | 479.326 | 575.294 | 0.281   | 0.391 | 2086.264 | 0.999 | 14.787 |
| 12/21/2024 13:55 | 920700 | 20.734 | 16.267 | 47.875 | 479.275 | 575.22  | 0.281   | 0.391 | 2086.484 | 0.999 | 14.786 |
| 12/21/2024 14:10 | 921600 | 20.729 | 16.268 | 47.862 | 479.312 | 575.247 | 0.281   | 0.391 | 2086.325 | 0.999 | 14.783 |
| 12/21/2024 14:25 | 922500 | 20.741 | 16.27  | 47.891 | 479.338 | 575.264 | 0.281   | 0.391 | 2086.212 | 0.999 | 14.777 |
| 12/21/2024 14:40 | 923400 | 20.739 | 16.268 | 47.885 | 479.257 | 575.182 | 0.281   | 0.391 | 2086.655 | 0.999 | 14.777 |
| 12/21/2024 14:55 | 924300 | 20.74  | 16.269 | 47.888 | 479.283 | 575.21  | 0.281   | 0.391 | 2086.452 | 0.999 | 14.779 |
| 12/21/2024 15:10 | 925200 | 20.735 | 16.269 | 47.876 | 479.253 | 575.169 | 0.281   | 0.391 | 2086.582 | 0.999 | 14.779 |
| 12/21/2024 15:25 | 926100 | 20.737 | 16.268 | 47.881 | 479.272 | 575.203 | 0.281   | 0.391 | 2086.5   | 0.999 | 14.778 |
| 12/21/2024 15:40 | 927000 | 20.731 | 16.269 | 47.867 | 479.214 | 575.153 | 0.281   | 0.391 | 2086.75  | 0.999 | 14.777 |
| 12/21/2024 15:55 | 927900 | 20.732 | 16.269 | 47.868 | 479.281 | 575.198 | 0.281   | 0.391 | 2086.459 | 0.999 | 14.783 |
| 12/21/2024 16:10 | 928800 | 20.734 | 16.269 | 47.874 | 479.278 | 575.196 | 0.281   | 0.391 | 2086.473 | 0.999 | 14.783 |
| 12/21/2024 16:25 | 929700 | 20.736 | 16.269 | 47.879 | 479.231 | 575.146 | 0.281   | 0.391 | 2086.675 | 0.999 | 14.783 |
| 12/21/2024 16:40 | 930600 | 20.733 | 16.269 | 47.871 | 479.172 | 575.075 | 0.281   | 0.391 | 2086.932 | 0.999 | 14.784 |
| 12/21/2024 16:55 | 931500 | 20.733 | 16.268 | 47.872 | 479.217 | 575.134 | 0.281   | 0.391 | 2086.738 | 0.999 | 14.784 |
| 12/21/2024 17:10 | 932400 | 20.733 | 16.269 | 47.871 | 479.154 | 575.055 | 0.281   | 0.391 | 2087.014 | 0.999 | 14.782 |
| 12/21/2024 17:25 | 933300 | 20.736 | 16.269 | 47.88  | 479.202 | 575.103 | 0.281   | 0.391 | 2086.804 | 0.999 | 14.784 |
| 12/21/2024 17:40 | 934200 | 20.734 | 16.269 | 47.875 | 479.2   | 575.102 | 0.281   | 0.391 | 2086.813 | 0.999 | 14.787 |
| 12/21/2024 17:55 | 935100 | 20.734 | 16.269 | 47.874 | 479.125 | 575.018 | 0.281   | 0.391 | 2087.139 | 0.999 | 14.789 |
| 12/21/2024 18:10 | 936000 | 20.729 | 16.268 | 47.863 | 479.181 | 575.092 | 0.281   | 0.391 | 2086.893 | 0.999 | 14.788 |
| 12/21/2024 18:25 | 936900 | 20.733 | 16.269 | 47.873 | 479.134 | 575.083 | 0.281   | 0.391 | 2086.883 | 0.999 | 14.786 |
| 12/21/2024 18:40 | 937800 | 20.734 | 16.269 | 47.874 | 479.188 | 575.096 | 0.281   | 0.391 | 2086.862 | 0.999 | 14.788 |
| 12/21/2024 18:55 | 938700 | 20.735 | 16.269 | 47.876 | 479.139 | 575.032 | 0.281   | 0.391 | 2087.076 | 0.999 | 14.785 |
| 12/21/2024 19:10 | 939600 | 20.733 | 16.269 | 47.872 | 479.193 | 575.102 | 0.281   | 0.391 | 2086.842 | 0.999 | 14.789 |
| 12/21/2024 19:25 | 940500 | 20.735 | 16.27  | 47.887 | 479.112 | 575.069 | 0.281   | 0.391 | 2087.193 | 0.999 | 14.787 |
| 12/21/2024 19:40 | 941400 | 20.736 | 16.269 | 47.879 | 479.12  | 575.007 | 0.281   | 0.391 | 2087.158 | 0.999 | 14.785 |
| 12/21/2024 19:55 | 942300 | 20.725 | 16.268 | 47.853 | 479.141 | 575.045 | 0.281   | 0.391 | 2087.07  | 0.999 | 14.789 |
| 12/21/2024 20:10 | 943200 | 20.73  | 16.268 | 47.864 | 479.064 | 574.982 | 0.281   | 0.391 | 2087.404 | 0.999 | 14.788 |
| 12/21/2024 20:25 | 944100 | 20.731 | 16.269 | 47.867 | 479.107 | 575.001 | 0.281   | 0.391 | 2087.215 | 0.999 | 14.789 |
| 12/21/2024 20:40 | 945000 | 20.733 | 16.269 | 47.871 | 479.147 | 575.038 | 0.281   | 0.391 | 2087.044 | 0.999 | 14.794 |
| 12/21/2024 20:55 | 945900 | 20.729 | 16.269 | 47.863 | 479.066 | 574.948 | 0.281   | 0.391 | 2087.394 | 0.999 | 14.794 |
| 12/21/2024 21:10 | 946800 | 20.731 | 16.27  | 47.868 | 479.141 | 575.017 | 0.281   | 0.391 | 2087.069 | 0.999 | 14.797 |
| 12/21/2024 21:25 | 947700 | 20.734 | 16.269 | 47.871 | 479.148 | 575.049 | 0.281   | 0.391 | 2087.04  | 0.999 | 14.796 |
| 12/21/2024 21:40 | 948600 | 20.733 | 16.267 | 47.871 | 479.1   | 575.01  | 0.281   | 0.391 | 2087.248 | 0.999 | 14.799 |
| 12/21/2024 21:55 | 949500 | 20.73  | 16.268 | 47.864 | 479.156 | 575.062 | 0.281   | 0.391 | 2087.005 | 0.999 | 14.798 |
| 12/21/2024 22:10 | 950400 | 20.734 | 16.268 | 47.873 | 479.142 | 575.055 | 0.281</ |       |          |       |        |

|                  |         |        |        |        |         |         |       |       |          |       |        |
|------------------|---------|--------|--------|--------|---------|---------|-------|-------|----------|-------|--------|
| 12/23/2024 10:40 | 1081800 | 20.744 | 16.27  | 47.896 | 479.371 | 575.3   | 0.281 | 0.391 | 2086.069 | 0.999 | 14.814 |
| 12/23/2024 10:55 | 1082700 | 20.738 | 16.269 | 47.883 | 479.397 | 575.339 | 0.281 | 0.391 | 2085.955 | 0.999 | 14.813 |
| 12/23/2024 11:10 | 1083600 | 20.746 | 16.27  | 47.901 | 479.408 | 575.344 | 0.281 | 0.391 | 2085.906 | 0.999 | 14.804 |
| 12/23/2024 11:25 | 1084500 | 20.742 | 16.269 | 47.892 | 479.393 | 575.357 | 0.281 | 0.391 | 2085.871 | 0.999 | 14.804 |
| 12/23/2024 11:40 | 1085400 | 20.74  | 16.27  | 47.888 | 479.353 | 575.278 | 0.281 | 0.391 | 2085.744 | 0.999 | 14.801 |
| 12/23/2024 11:55 | 1086300 | 20.747 | 16.27  | 47.904 | 479.451 | 575.392 | 0.281 | 0.391 | 2085.721 | 0.999 | 14.797 |
| 12/23/2024 12:10 | 1087200 | 20.741 | 16.27  | 47.89  | 479.385 | 575.315 | 0.281 | 0.391 | 2085.005 | 0.999 | 14.797 |
| 12/23/2024 12:25 | 1088100 | 20.745 | 16.269 | 47.904 | 479.419 | 575.381 | 0.281 | 0.391 | 2085.856 | 0.999 | 14.792 |
| 12/23/2024 12:40 | 1089000 | 20.746 | 16.269 | 47.901 | 479.368 | 575.313 | 0.281 | 0.391 | 2086.078 | 0.999 | 14.788 |
| 12/23/2024 12:55 | 1089900 | 20.748 | 16.27  | 47.906 | 479.397 | 575.335 | 0.281 | 0.391 | 2085.954 | 0.999 | 14.788 |
| 12/23/2024 13:10 | 1090800 | 20.745 | 16.27  | 47.899 | 479.421 | 575.358 | 0.281 | 0.391 | 2085.85  | 0.999 | 14.79  |
| 12/23/2024 13:25 | 1091700 | 20.743 | 16.271 | 47.893 | 479.409 | 575.371 | 0.281 | 0.391 | 2085.901 | 0.999 | 14.791 |
| 12/23/2024 13:40 | 1092600 | 20.741 | 16.271 | 47.89  | 479.351 | 575.255 | 0.281 | 0.391 | 2086.155 | 0.999 | 14.792 |
| 12/23/2024 13:55 | 1093500 | 20.742 | 16.27  | 47.891 | 479.36  | 575.282 | 0.281 | 0.391 | 2086.113 | 0.999 | 14.79  |
| 12/23/2024 14:10 | 1094400 | 20.739 | 16.268 | 47.885 | 479.267 | 575.194 | 0.281 | 0.391 | 2086.518 | 0.999 | 14.788 |
| 12/23/2024 14:25 | 1095300 | 20.744 | 16.269 | 47.897 | 479.287 | 575.21  | 0.281 | 0.391 | 2086.431 | 0.999 | 14.791 |
| 12/23/2024 14:40 | 1096200 | 20.742 | 16.271 | 47.893 | 479.287 | 575.186 | 0.281 | 0.391 | 2086.435 | 0.999 | 14.79  |
| 12/23/2024 14:55 | 1097100 | 20.745 | 16.27  | 47.899 | 479.326 | 575.237 | 0.281 | 0.391 | 2086.264 | 0.999 | 14.788 |
| 12/23/2024 15:10 | 1098000 | 20.744 | 16.27  | 47.897 | 479.243 | 575.146 | 0.281 | 0.391 | 2086.625 | 0.999 | 14.791 |
| 12/23/2024 15:25 | 1098900 | 20.745 | 16.269 | 47.899 | 479.269 | 575.165 | 0.281 | 0.391 | 2086.512 | 0.999 | 14.791 |
| 12/23/2024 15:40 | 1099800 | 20.745 | 16.268 | 47.9   | 479.204 | 575.125 | 0.281 | 0.391 | 2086.794 | 0.999 | 14.786 |
| 12/23/2024 15:55 | 1100700 | 20.745 | 16.268 | 47.9   | 479.177 | 575.087 | 0.281 | 0.391 | 2086.911 | 0.999 | 14.789 |
| 12/23/2024 16:10 | 1101600 | 20.747 | 16.27  | 47.905 | 479.201 | 575.087 | 0.281 | 0.391 | 2086.807 | 0.999 | 14.786 |
| 12/23/2024 16:25 | 1102500 | 20.749 | 16.271 | 47.908 | 479.251 | 575.114 | 0.281 | 0.391 | 2086.589 | 0.999 | 14.785 |
| 12/23/2024 16:40 | 1103400 | 20.744 | 16.271 | 47.897 | 479.211 | 575.095 | 0.281 | 0.391 | 2086.762 | 0.999 | 14.782 |
| 12/23/2024 16:55 | 1104300 | 20.747 | 16.27  | 47.905 | 479.173 | 575.06  | 0.281 | 0.391 | 2086.927 | 0.999 | 14.779 |
| 12/23/2024 17:10 | 1105200 | 20.75  | 16.268 | 47.911 | 479.139 | 575.04  | 0.281 | 0.391 | 2087.077 | 0.999 | 14.779 |
| 12/23/2024 17:25 | 1106100 | 20.744 | 16.268 | 47.897 | 479.145 | 575.063 | 0.281 | 0.391 | 2087.048 | 0.999 | 14.784 |
| 12/23/2024 17:40 | 1107000 | 20.733 | 16.27  | 47.872 | 479.137 | 575.013 | 0.281 | 0.391 | 2087.087 | 0.999 | 14.787 |
| 12/23/2024 17:55 | 1107900 | 20.753 | 16.271 | 47.918 | 479.134 | 575.004 | 0.281 | 0.391 | 2087.1   | 0.999 | 14.776 |
| 12/23/2024 18:10 | 1108800 | 20.748 | 16.27  | 47.906 | 479.079 | 574.948 | 0.281 | 0.391 | 2087.337 | 0.999 | 14.782 |
| 12/23/2024 18:25 | 1109700 | 20.744 | 16.27  | 47.897 | 479.066 | 574.937 | 0.281 | 0.391 | 2087.365 | 0.999 | 14.787 |
| 12/23/2024 18:40 | 1110600 | 20.751 | 16.268 | 47.912 | 479.102 | 575.004 | 0.281 | 0.391 | 2087.239 | 0.999 | 14.79  |
| 12/23/2024 18:55 | 1111500 | 20.741 | 16.269 | 47.889 | 479.061 | 574.942 | 0.281 | 0.391 | 2087.419 | 0.999 | 14.791 |
| 12/23/2024 19:10 | 1112400 | 20.747 | 16.27  | 47.903 | 479.071 | 574.913 | 0.281 | 0.391 | 2087.274 | 0.999 | 14.79  |
| 12/23/2024 19:25 | 1113300 | 20.745 | 16.27  | 47.899 | 479.088 | 574.959 | 0.281 | 0.391 | 2087.267 | 0.999 | 14.789 |
| 12/23/2024 19:40 | 1114200 | 20.748 | 16.269 | 47.907 | 479.07  | 574.945 | 0.281 | 0.391 | 2087.377 | 0.999 | 14.782 |
| 12/23/2024 19:55 | 1115100 | 20.751 | 16.269 | 47.914 | 479.053 | 574.904 | 0.281 | 0.391 | 2087.45  | 0.999 | 14.782 |
| 12/23/2024 20:10 | 1116000 | 20.753 | 16.271 | 47.908 | 479.069 | 574.928 | 0.281 | 0.391 | 2087.38  | 0.999 | 14.781 |
| 12/23/2024 20:25 | 1116900 | 20.744 | 16.271 | 47.897 | 479.1   | 574.96  | 0.281 | 0.391 | 2087.247 | 0.999 | 14.78  |
| 12/23/2024 20:40 | 1117800 | 20.751 | 16.27  | 47.914 | 479.082 | 574.948 | 0.281 | 0.391 | 2087.326 | 0.999 | 14.771 |
| 12/23/2024 20:55 | 1118700 | 20.75  | 16.269 | 47.91  | 479.054 | 574.927 | 0.281 | 0.391 | 2087.448 | 0.999 | 14.775 |
| 12/23/2024 21:10 | 1119600 | 20.748 | 16.271 | 47.906 | 479.099 | 574.918 | 0.281 | 0.391 | 2087.382 | 0.999 | 14.771 |
| 12/23/2024 21:25 | 1120500 | 20.754 | 16.27  | 47.921 | 479.093 | 574.957 | 0.281 | 0.391 | 2087.279 | 0.999 | 14.769 |
| 12/23/2024 21:40 | 1121400 | 20.748 | 16.269 | 47.905 | 479.053 | 574.925 | 0.281 | 0.391 | 2087.452 | 0.999 | 14.772 |
| 12/23/2024 21:55 | 1122300 | 20.75  | 16.271 | 47.911 | 479.093 | 574.956 | 0.281 | 0.391 | 2087.279 | 0.999 | 14.769 |
| 12/23/2024 22:10 | 1123200 | 20.753 | 16.271 | 47.918 | 479.144 | 575.021 | 0.281 | 0.391 | 2087.057 | 0.999 | 14.761 |
| 12/23/2024 22:25 | 1124100 | 20.751 | 16.269 | 47.914 | 479.055 | 574.928 | 0.281 | 0.391 | 2087.444 | 0.999 | 14.771 |
| 12/23/2024 22:40 | 1125000 | 20.751 | 16.27  | 47.914 | 479.06  | 574.925 | 0.281 | 0.391 | 2087.422 | 0.999 | 14.768 |
| 12/23/2024 22:55 | 1125900 | 20.752 | 16.27  | 47.915 | 479.097 | 574.971 | 0.281 | 0.391 | 2087.258 | 0.999 | 14.767 |
| 12/23/2024 23:10 | 1126800 | 20.746 | 16.269 | 47.901 | 479.105 | 574.996 | 0.281 | 0.391 | 2087.228 | 0.999 | 14.77  |
| 12/23/2024 23:25 | 1127700 | 20.754 | 16.268 | 47.919 | 479.035 | 574.922 | 0.281 | 0.391 | 2087.531 | 0.999 | 14.768 |
| 12/23/2024 23:40 | 1128600 | 20.744 | 16.269 | 47.897 | 479.013 | 574.876 | 0.281 | 0.391 | 2087.626 | 0.999 | 14.771 |
| 12/23/2024 23:55 | 1129500 | 20.752 | 16.27  | 47.915 | 479.067 | 574.931 | 0.281 | 0.391 | 2087.391 | 0.999 | 14.768 |
| 12/24/2024 0:10  | 1130400 | 20.753 | 16.269 | 47.913 | 479.042 | 574.817 | 0.281 | 0.391 | 2087.498 | 0.999 | 14.761 |
| 12/24/2024 0:25  | 1131300 | 20.744 | 16.269 | 47.898 | 479.03  | 574.904 | 0.281 | 0.391 | 2087.552 | 0.999 | 14.764 |
| 12/24/2024 0:40  | 1132200 | 20.753 | 16.27  | 47.917 | 479.039 | 574.901 | 0.281 | 0.391 | 2087.514 | 0.999 | 14.763 |
| 12/24/2024 0:55  | 1133100 | 20.75  | 16.271 | 47.91  | 479.172 | 575.048 | 0.281 | 0.391 | 2086.932 | 0.999 | 14.753 |
| 12/24/2024 1:10  | 1134000 | 20.744 | 16.262 | 47.902 | 479.127 | 575.004 | 0.281 | 0.391 | 2087.129 | 0.999 | 14.752 |
| 12/24/2024 1:25  | 1134900 | 20.749 | 16.269 | 47.908 | 479.168 | 575.066 | 0.281 | 0.391 | 2086.949 | 0.999 | 14.75  |
| 12/24/2024 1:40  | 1135800 | 20.762 | 16.269 | 47.938 | 479.099 | 574.987 | 0.281 | 0.391 | 2087.253 | 0.999 | 14.746 |
| 12/24/2024 1:55  | 1136700 | 20.754 | 16.27  | 47.921 | 479.19  | 575.075 | 0.281 | 0.391 | 2086.854 | 0.999 | 14.75  |
| 12/24/2024 2:10  | 1137600 | 20.751 | 16.271 | 47.913 | 479.146 | 575.016 | 0.281 | 0.391 | 2087.047 | 0.999 | 14.75  |
| 12/24/2024 2:25  | 1138500 | 20.758 | 16.27  | 47.929 | 479.177 | 575.065 | 0.281 | 0.391 | 2086.912 | 0.999 | 14.744 |
| 12/24/2024 2:40  | 1139400 | 20.755 | 16.269 | 47.922 | 479.121 | 575.011 | 0.281 | 0.391 | 2087.156 | 0.999 | 14.744 |
| 12/24/2024 2:55  | 1140300 | 20.753 | 16.269 | 47.917 | 479.112 | 574.985 | 0.281 | 0.391 | 2087.196 | 0.999 | 14.745 |
| 12/24/2024 3:10  | 1141200 | 20.754 | 16.27  | 47.921 | 479.141 | 575.015 | 0.281 | 0.391 | 2087.069 | 0.999 | 14.741 |
| 12/24/2024 3:25  | 1142100 | 20.754 | 16.27  | 47.921 | 479.151 | 575.028 | 0.281 | 0.391 | 2087.026 | 0.999 | 14.74  |
| 12/24/2024 3:40  | 1143000 | 20.754 | 16.27  | 47.92  | 479.172 | 575.059 | 0.281 | 0.391 | 2086.932 | 0.999 | 14.735 |
| 12/24/2024 3:55  | 1143900 | 20.749 | 16.269 | 47.908 | 479.189 | 575.081 | 0.281 | 0.391 | 2086.865 | 0.999 | 14.731 |
| 12/24/2024 4:10  | 1144800 | 20.749 | 16.269 | 47.909 | 479.127 | 575.015 | 0.281 | 0.391 | 2087.131 | 0.999 | 14.745 |
| 12/24/2024 4:25  | 1145700 | 20.747 | 16.27  | 47.904 | 479.124 | 574.998 | 0.281 | 0.391 | 2087.144 | 0.999 | 14.742 |
| 12/24/2024 4:40  | 1146600 | 20.749 | 16.27  | 47.91  | 479.139 | 575.022 | 0.281 | 0.391 | 2087.076 | 0.999 | 14.746 |
| 12/24/2024 4:55  | 1147500 | 20.753 | 16.271 | 47.919 | 479.229 | 575.124 | 0.281 | 0.391 | 2086.865 | 0.999 | 14.756 |
| 12/24/2024 5:10  | 1148400 | 20.748 | 16.27  | 47.906 | 479.311 | 575.225 | 0.281 | 0.391 | 2086.33  | 0.999 | 14.766 |
| 12/24/2024 5:25  | 1149300 | 20.745 | 16.27  | 47.899 | 479.192 | 575.084 | 0.281 | 0.391 | 2086.845 | 0.999 | 14.774 |
| 12/24/2024 5:40  | 1150200 | 20.734 | 16.27  | 47.874 | 479.281 | 575.189 | 0.281 | 0.391 | 2086.46  | 0.999 | 14.783 |
| 12/24/2024 5:55  | 1151100 | 20.74  | 16.27  | 47.891 | 479.202 | 575.095 | 0.281 | 0.391 | 2086.804 | 0.999 | 14.785 |
| 12/24/2024 6:10  | 1152000 | 20.745 | 16.27  | 47.899 | 479.241 | 575.136 | 0.281 | 0.391 | 2086.632 | 0.999 | 14.783 |
| 12/24/2024 6:25  | 1152900 | 20.746 | 16.27  | 47.902 | 479.246 | 575.148 | 0.281 | 0.391 | 2086.612 | 0.999 | 14.788 |
| 12/24/2024 6:40  | 1153800 | 20.743 | 16.271 | 47.895 | 479.314 | 575.219 | 0.281 | 0.391 | 2086.316 | 0.999 | 14.793 |
| 12/24/2024 6:55  | 1154700 | 20.75  | 16.271 | 47.911 | 479.287 | 575.187 | 0.281 | 0.391 | 2086.433 | 0.999 | 14.788 |
| 12/24/2024 7:10  | 1155600 | 20.744 | 16.27  | 47.896 | 479.312 | 575.222 | 0.281 | 0.391 | 2086.322 | 0.999 | 14.798 |
| 12/24/2024 7:25  | 1156500 | 20.74  | 16.27  | 47.887 | 479.37  | 575.291 | 0.281 | 0.    |          |       |        |



|                  |         |        |        |        |         |         |       |       |          |       |        |
|------------------|---------|--------|--------|--------|---------|---------|-------|-------|----------|-------|--------|
| 12/25/2024 20:10 | 1288800 | 20.756 | 16.271 | 47.924 | 478.95  | 574.776 | 0.281 | 0.391 | 2087.902 | 0.999 | 14.835 |
| 12/25/2024 20:20 | 1289700 | 20.753 | 16.271 | 47.917 | 478.913 | 574.739 | 0.281 | 0.391 | 2088.063 | 0.999 | 14.84  |
| 12/25/2024 20:40 | 1290600 | 20.757 | 16.27  | 47.927 | 478.918 | 574.75  | 0.281 | 0.391 | 2088.049 | 0.999 | 14.837 |
| 12/25/2024 20:50 | 1291500 | 20.76  | 16.271 | 47.934 | 478.924 | 574.762 | 0.281 | 0.391 | 2088.045 | 0.999 | 14.835 |
| 12/25/2024 21:10 | 1292400 | 20.753 | 16.271 | 47.918 | 478.893 | 574.708 | 0.281 | 0.391 | 2088.151 | 0.999 | 14.83  |
| 12/25/2024 21:25 | 1293300 | 20.761 | 16.27  | 47.938 | 478.839 | 574.655 | 0.281 | 0.391 | 2088.385 | 0.999 | 14.821 |
| 12/25/2024 21:40 | 1294200 | 20.765 | 16.271 | 47.945 | 478.852 | 574.666 | 0.281 | 0.391 | 2088.33  | 0.999 | 14.82  |
| 12/25/2024 21:55 | 1295100 | 20.763 | 16.271 | 47.942 | 478.86  | 574.68  | 0.281 | 0.391 | 2088.291 | 0.999 | 14.817 |
| 12/25/2024 22:10 | 1296000 | 20.764 | 16.27  | 47.945 | 478.867 | 574.684 | 0.281 | 0.391 | 2088.261 | 0.999 | 14.816 |
| 12/25/2024 22:25 | 1296900 | 20.762 | 16.27  | 47.939 | 478.757 | 574.56  | 0.281 | 0.391 | 2088.742 | 0.999 | 14.819 |
| 12/25/2024 22:40 | 1297800 | 20.759 | 16.271 | 47.933 | 478.799 | 574.599 | 0.281 | 0.391 | 2088.559 | 0.999 | 14.823 |
| 12/25/2024 22:55 | 1298700 | 20.761 | 16.27  | 47.931 | 478.75  | 574.566 | 0.28  | 0.391 | 2088.772 | 0.999 | 14.822 |
| 12/25/2024 23:10 | 1299600 | 20.764 | 16.271 | 47.943 | 478.851 | 574.664 | 0.281 | 0.391 | 2088.332 | 0.999 | 14.828 |
| 12/25/2024 23:25 | 1300500 | 20.756 | 16.272 | 47.925 | 478.842 | 574.642 | 0.281 | 0.391 | 2088.373 | 0.999 | 14.837 |
| 12/25/2024 23:40 | 1301400 | 20.761 | 16.272 | 47.936 | 478.856 | 574.656 | 0.281 | 0.391 | 2088.311 | 0.999 | 14.833 |
| 12/25/2024 23:55 | 1302300 | 20.76  | 16.271 | 47.928 | 478.895 | 574.714 | 0.281 | 0.391 | 2088.143 | 0.999 | 14.831 |
| 12/26/2024 0:10  | 1303200 | 20.76  | 16.271 | 47.934 | 478.847 | 574.656 | 0.281 | 0.391 | 2088.351 | 0.999 | 14.833 |
| 12/26/2024 0:25  | 1304100 | 20.761 | 16.271 | 47.937 | 478.813 | 574.609 | 0.281 | 0.391 | 2088.497 | 0.999 | 14.832 |
| 12/26/2024 0:40  | 1305000 | 20.765 | 16.271 | 47.947 | 478.885 | 574.702 | 0.281 | 0.391 | 2088.185 | 0.999 | 14.833 |
| 12/26/2024 0:55  | 1305900 | 20.76  | 16.27  | 47.942 | 478.823 | 574.634 | 0.281 | 0.391 | 2088.454 | 0.999 | 14.84  |
| 12/26/2024 1:10  | 1306800 | 20.76  | 16.271 | 47.933 | 478.834 | 574.635 | 0.281 | 0.391 | 2088.404 | 0.999 | 14.842 |
| 12/26/2024 1:25  | 1307700 | 20.759 | 16.272 | 47.931 | 478.82  | 574.732 | 0.281 | 0.391 | 2088.033 | 0.999 | 14.843 |
| 12/26/2024 1:40  | 1308600 | 20.755 | 16.271 | 47.923 | 478.915 | 574.735 | 0.281 | 0.391 | 2088.052 | 0.999 | 14.844 |
| 12/26/2024 1:55  | 1309500 | 20.757 | 16.271 | 47.927 | 478.903 | 574.718 | 0.281 | 0.391 | 2088.108 | 0.999 | 14.834 |
| 12/26/2024 2:10  | 1310400 | 20.765 | 16.272 | 47.945 | 478.866 | 574.666 | 0.281 | 0.391 | 2088.267 | 0.999 | 14.819 |
| 12/26/2024 2:25  | 1311300 | 20.768 | 16.272 | 47.953 | 478.836 | 574.634 | 0.281 | 0.391 | 2088.399 | 0.999 | 14.803 |
| 12/26/2024 2:40  | 1312200 | 20.769 | 16.271 | 47.955 | 478.843 | 574.655 | 0.281 | 0.391 | 2088.365 | 0.999 | 14.805 |
| 12/26/2024 2:55  | 1313100 | 20.76  | 16.271 | 47.926 | 478.941 | 574.773 | 0.281 | 0.391 | 2087.941 | 0.999 | 14.81  |
| 12/26/2024 3:10  | 1314000 | 20.768 | 16.272 | 47.949 | 478.867 | 574.672 | 0.281 | 0.391 | 2088.261 | 0.999 | 14.813 |
| 12/26/2024 3:25  | 1314900 | 20.763 | 16.271 | 47.941 | 478.887 | 574.698 | 0.281 | 0.391 | 2088.174 | 0.999 | 14.814 |
| 12/26/2024 3:40  | 1315800 | 20.759 | 16.271 | 47.932 | 478.908 | 574.733 | 0.281 | 0.391 | 2088.084 | 0.999 | 14.814 |
| 12/26/2024 3:55  | 1316700 | 20.764 | 16.271 | 47.942 | 478.894 | 574.707 | 0.281 | 0.391 | 2088.145 | 0.999 | 14.812 |
| 12/26/2024 4:10  | 1317600 | 20.77  | 16.272 | 47.958 | 478.905 | 574.717 | 0.281 | 0.391 | 2088.095 | 0.999 | 14.803 |
| 12/26/2024 4:25  | 1318500 | 20.762 | 16.271 | 47.939 | 478.902 | 574.716 | 0.281 | 0.391 | 2088.109 | 0.999 | 14.799 |
| 12/26/2024 4:40  | 1319400 | 20.763 | 16.271 | 47.940 | 478.948 | 574.775 | 0.281 | 0.391 | 2087.91  | 0.999 | 14.803 |
| 12/26/2024 4:55  | 1320300 | 20.771 | 16.271 | 47.959 | 478.893 | 574.711 | 0.281 | 0.391 | 2088.148 | 0.999 | 14.79  |
| 12/26/2024 5:10  | 1321200 | 20.77  | 16.27  | 47.958 | 479.037 | 574.892 | 0.281 | 0.391 | 2087.521 | 0.999 | 14.797 |
| 12/26/2024 5:25  | 1322100 | 20.765 | 16.271 | 47.946 | 478.961 | 574.798 | 0.281 | 0.391 | 2087.852 | 0.999 | 14.803 |
| 12/26/2024 5:40  | 1323000 | 20.762 | 16.271 | 47.942 | 478.977 | 574.813 | 0.281 | 0.391 | 2087.781 | 0.999 | 14.807 |
| 12/26/2024 5:55  | 1323900 | 20.774 | 16.27  | 47.967 | 479     | 574.847 | 0.281 | 0.391 | 2087.682 | 0.999 | 14.8   |
| 12/26/2024 6:10  | 1324800 | 20.771 | 16.271 | 47.959 | 478.847 | 574.77  | 0.281 | 0.391 | 2087.912 | 0.999 | 14.802 |
| 12/26/2024 6:25  | 1325700 | 20.762 | 16.272 | 47.94  | 478.965 | 574.783 | 0.281 | 0.391 | 2087.834 | 0.999 | 14.804 |
| 12/26/2024 6:40  | 1326600 | 20.769 | 16.272 | 47.960 | 478.909 | 574.875 | 0.281 | 0.391 | 2087.643 | 0.999 | 14.81  |
| 12/26/2024 6:55  | 1327500 | 20.77  | 16.272 | 47.957 | 479.016 | 574.85  | 0.281 | 0.391 | 2087.612 | 0.999 | 14.796 |
| 12/26/2024 7:10  | 1328400 | 20.756 | 16.272 | 47.925 | 478.994 | 574.817 | 0.281 | 0.391 | 2087.709 | 0.999 | 14.806 |
| 12/26/2024 7:25  | 1329300 | 20.766 | 16.272 | 47.948 | 478.991 | 574.818 | 0.281 | 0.391 | 2087.72  | 0.999 | 14.803 |
| 12/26/2024 7:40  | 1330200 | 20.763 | 16.271 | 47.938 | 478.995 | 574.832 | 0.281 | 0.391 | 2087.704 | 0.999 | 14.798 |
| 12/26/2024 7:55  | 1331100 | 20.769 | 16.272 | 47.955 | 478.972 | 574.793 | 0.281 | 0.391 | 2087.803 | 0.999 | 14.802 |
| 12/26/2024 8:10  | 1332000 | 20.77  | 16.272 | 47.957 | 478.958 | 574.768 | 0.281 | 0.391 | 2087.876 | 0.999 | 14.804 |
| 12/26/2024 8:25  | 1332900 | 20.766 | 16.272 | 47.948 | 478.98  | 574.807 | 0.281 | 0.391 | 2087.769 | 0.999 | 14.805 |
| 12/26/2024 8:40  | 1333800 | 20.769 | 16.272 | 47.963 | 478.933 | 574.792 | 0.281 | 0.391 | 2087.972 | 0.999 | 14.81  |
| 12/26/2024 8:55  | 1334700 | 20.767 | 16.272 | 47.95  | 478.991 | 574.82  | 0.281 | 0.391 | 2087.722 | 0.999 | 14.811 |
| 12/26/2024 9:10  | 1335600 | 20.769 | 16.272 | 47.954 | 478.972 | 574.791 | 0.281 | 0.391 | 2087.805 | 0.999 | 14.814 |
| 12/26/2024 9:25  | 1336500 | 20.765 | 16.272 | 47.946 | 478.99  | 574.834 | 0.281 | 0.391 | 2087.724 | 0.999 | 14.813 |
| 12/26/2024 9:40  | 1337400 | 20.766 | 16.272 | 47.944 | 478.945 | 574.798 | 0.281 | 0.391 | 2087.772 | 0.999 | 14.811 |
| 12/26/2024 9:55  | 1338300 | 20.765 | 16.272 | 47.946 | 478.951 | 574.782 | 0.281 | 0.391 | 2087.896 | 0.999 | 14.809 |
| 12/26/2024 10:10 | 1339200 | 20.77  | 16.272 | 47.957 | 479.003 | 574.825 | 0.281 | 0.391 | 2087.671 | 0.999 | 14.81  |
| 12/26/2024 10:25 | 1340100 | 20.765 | 16.272 | 47.945 | 478.934 | 574.757 | 0.281 | 0.391 | 2087.943 | 0.999 | 14.813 |
| 12/26/2024 10:40 | 1341000 | 20.763 | 16.271 | 47.94  | 478.944 | 574.77  | 0.281 | 0.391 | 2087.929 | 0.999 | 14.808 |
| 12/26/2024 10:55 | 1341900 | 20.762 | 16.272 | 47.939 | 478.964 | 574.784 | 0.281 | 0.391 | 2087.84  | 0.999 | 14.828 |
| 12/26/2024 11:10 | 1342800 | 20.761 | 16.271 | 47.936 | 479.025 | 574.864 | 0.281 | 0.391 | 2087.574 | 0.999 | 14.825 |
| 12/26/2024 11:25 | 1343700 | 20.768 | 16.271 | 47.948 | 478.921 | 574.741 | 0.281 | 0.391 | 2088.026 | 0.999 | 14.822 |
| 12/26/2024 11:40 | 1344600 | 20.77  | 16.271 | 47.957 | 478.957 | 574.781 | 0.281 | 0.391 | 2087.871 | 0.999 | 14.812 |
| 12/26/2024 11:55 | 1345500 | 20.771 | 16.272 | 47.959 | 478.976 | 574.804 | 0.281 | 0.391 | 2087.786 | 0.999 | 14.81  |
| 12/26/2024 12:10 | 1346400 | 20.775 | 16.272 | 47.968 | 478.945 | 574.765 | 0.281 | 0.391 | 2087.923 | 0.999 | 14.799 |
| 12/26/2024 12:25 | 1347300 | 20.775 | 16.271 | 47.969 | 478.949 | 574.773 | 0.281 | 0.391 | 2087.906 | 0.999 | 14.797 |
| 12/26/2024 12:40 | 1348200 | 20.766 | 16.272 | 47.962 | 478.977 | 574.802 | 0.281 | 0.391 | 2087.784 | 0.999 | 14.798 |
| 12/26/2024 12:55 | 1349100 | 20.772 | 16.271 | 47.963 | 478.978 | 574.817 | 0.281 | 0.391 | 2087.779 | 0.999 | 14.79  |
| 12/26/2024 13:10 | 1350000 | 20.762 | 16.271 | 47.94  | 478.938 | 574.758 | 0.281 | 0.391 | 2087.96  | 0.999 | 14.783 |
| 12/26/2024 13:25 | 1350900 | 20.769 | 16.272 | 47.963 | 478.888 | 574.7   | 0.281 | 0.391 | 2088.171 | 0.999 | 14.778 |
| 12/26/2024 13:40 | 1351800 | 20.761 | 16.271 | 47.963 | 478.892 | 574.714 | 0.281 | 0.391 | 2088.155 | 0.999 | 14.766 |
| 12/26/2024 13:55 | 1352700 | 20.779 | 16.27  | 47.977 | 478.889 | 574.714 | 0.281 | 0.391 | 2088.167 | 0.999 | 14.773 |
| 12/26/2024 14:10 | 1353600 | 20.771 | 16.271 | 47.959 | 478.909 | 574.729 | 0.281 | 0.391 | 2088.08  | 0.999 | 14.779 |
| 12/26/2024 14:25 | 1354500 | 20.771 | 16.27  | 47.971 | 478.865 | 574.684 | 0.281 | 0.391 | 2088.271 | 0.999 | 14.78  |
| 12/26/2024 14:40 | 1355400 | 20.776 | 16.271 | 47.971 | 478.853 | 574.658 | 0.281 | 0.391 | 2088.324 | 0.999 | 14.778 |
| 12/26/2024 14:55 | 1356300 | 20.776 | 16.271 | 47.972 | 478.884 | 574.703 | 0.281 | 0.391 | 2088.19  | 0.999 | 14.776 |
| 12/26/2024 15:10 | 1357200 | 20.788 | 16.27  | 47.983 | 478.898 | 574.726 | 0.281 | 0.391 | 2088.128 | 0.999 | 14.777 |
| 12/26/2024 15:25 | 1358100 | 20.771 | 16.271 | 47.963 | 478.893 | 574.713 | 0.281 | 0.391 | 2088.151 | 0.999 | 14.781 |
| 12/26/2024 15:40 | 1359000 | 20.769 | 16.271 | 47.955 | 478.829 | 574.637 | 0.281 | 0.391 | 2088.427 | 0.999 | 14.786 |
| 12/26/2024 15:55 | 1359900 | 20.774 | 16.27  | 47.967 | 478.88  | 574.702 | 0.281 | 0.391 | 2088.206 | 0.999 | 14.781 |
| 12/26/2024 16:10 | 1360800 | 20.778 | 16.271 | 47.976 | 478.931 | 574.758 | 0.281 | 0.391 | 2087.985 | 0.999 | 14.776 |
| 12/26/2024 16:25 | 1361700 | 20.773 | 16.271 | 47.963 | 478.912 | 574.733 | 0.281 | 0.391 | 2088.053 | 0.999 | 14.782 |
| 12/26/2024 16:40 | 1362600 | 20.773 | 16.271 | 47.963 | 478.965 | 574.799 | 0.281 | 0.391 | 2087.837 | 0.999 | 14.782 |
| 12/26/2024 16:55 | 1363500 | 20.774 | 16.271 | 47.966 | 478.982 | 574.814 | 0.281 | 0.391 | 2087.762 | 0.999 | 14.778 |
| 12/26/2024 17:10 | 1364400 |        |        |        |         |         |       |       |          |       |        |

|                  |         |        |        |        |          |          |       |       |          |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|----------|-------|--------|
| 12/28/2024 5:40  | 1495800 | 20.816 | 16.273 | 48.063 | 481.921  | 590.314  | 0.288 | 0.401 | 2032.846 | 0.999 | 14.799 |
| 12/28/2024 5:55  | 1496700 | 20.81  | 16.274 | 48.049 | 536.992  | 644.384  | 0.316 | 0.438 | 1862.227 | 0.999 | 14.808 |
| 12/28/2024 6:10  | 1497600 | 20.814 | 16.275 | 48.059 | 618.641  | 742.352  | 0.366 | 0.505 | 1616.447 | 0.999 | 14.806 |
| 12/28/2024 6:25  | 1498500 | 20.815 | 16.276 | 48.061 | 697.541  | 825.054  | 0.406 | 0.549 | 1454.459 | 0.999 | 14.805 |
| 12/28/2024 6:40  | 1499400 | 20.82  | 16.277 | 48.072 | 785.466  | 882.589  | 0.437 | 0.6   | 1359.682 | 0.999 | 14.803 |
| 12/28/2024 6:55  | 1500300 | 20.818 | 16.277 | 48.067 | 752.13   | 902.504  | 0.448 | 0.614 | 1229.557 | 0.999 | 14.806 |
| 12/28/2024 7:10  | 1501200 | 20.811 | 16.277 | 48.052 | 756.442  | 907.672  | 0.45  | 0.617 | 1321.979 | 0.999 | 14.808 |
| 12/28/2024 7:25  | 1502100 | 20.813 | 16.277 | 48.067 | 786.103  | 925.263  | 0.456 | 0.616 | 1305.307 | 0.999 | 14.807 |
| 12/28/2024 7:40  | 1503000 | 20.814 | 16.277 | 48.059 | 770.082  | 924.031  | 0.459 | 0.628 | 1268.562 | 0.999 | 14.806 |
| 12/28/2024 7:55  | 1503900 | 20.816 | 16.277 | 48.064 | 761.582  | 913.845  | 0.454 | 0.621 | 1313.057 | 0.999 | 14.806 |
| 12/28/2024 8:10  | 1504800 | 20.82  | 16.277 | 48.073 | 789.843  | 944.138  | 0.469 | 0.642 | 1270.901 | 0.999 | 14.812 |
| 12/28/2024 8:25  | 1505700 | 20.812 | 16.278 | 48.062 | 827.142  | 972.337  | 0.495 | 0.675 | 1207.96  | 0.999 | 14.826 |
| 12/28/2024 8:40  | 1506600 | 20.817 | 16.278 | 48.066 | 865.914  | 1038.995 | 0.518 | 0.707 | 1154.848 | 0.999 | 14.814 |
| 12/28/2024 8:55  | 1507500 | 20.813 | 16.279 | 48.058 | 892.276  | 1070.615 | 0.535 | 0.728 | 1120.73  | 0.999 | 14.819 |
| 12/28/2024 9:10  | 1508400 | 20.813 | 16.28  | 48.056 | 917.161  | 1100.451 | 0.558 | 0.748 | 1090.322 | 0.999 | 14.823 |
| 12/28/2024 9:25  | 1509300 | 20.812 | 16.28  | 48.054 | 927.287  | 1124.616 | 0.563 | 0.761 | 1086.16  | 0.999 | 14.826 |
| 12/28/2024 9:40  | 1510200 | 20.808 | 16.28  | 48.045 | 955.015  | 1145.864 | 0.574 | 0.779 | 1047.104 | 0.999 | 14.833 |
| 12/28/2024 9:55  | 1511100 | 20.811 | 16.28  | 48.053 | 979.797  | 1175.598 | 0.589 | 0.799 | 1020.62  | 0.999 | 14.832 |
| 12/28/2024 10:10 | 1512000 | 20.816 | 16.28  | 48.064 | 993.278  | 1191.776 | 0.598 | 0.81  | 1006.767 | 0.999 | 14.825 |
| 12/28/2024 10:25 | 1512900 | 20.817 | 16.28  | 48.061 | 1000.428 | 1205.342 | 0.602 | 0.823 | 990.572  | 0.999 | 14.824 |
| 12/28/2024 10:40 | 1513800 | 20.807 | 16.28  | 48.042 | 995.632  | 1194.586 | 0.599 | 0.812 | 1004.367 | 0.999 | 14.833 |
| 12/28/2024 10:55 | 1514700 | 20.809 | 16.28  | 48.047 | 984.289  | 1180.978 | 0.592 | 0.803 | 1015.962 | 0.999 | 14.832 |
| 12/28/2024 11:10 | 1515600 | 20.813 | 16.28  | 48.056 | 993.836  | 1192.44  | 0.598 | 0.811 | 1006.202 | 0.999 | 14.83  |
| 12/28/2024 11:25 | 1516500 | 20.815 | 16.28  | 48.06  | 992.275  | 1190.568 | 0.597 | 0.81  | 1007.785 | 0.999 | 14.827 |
| 12/28/2024 11:40 | 1517400 | 20.811 | 16.279 | 48.053 | 969.457  | 1163.206 | 0.583 | 0.791 | 1031.505 | 0.999 | 14.823 |
| 12/28/2024 11:55 | 1518300 | 20.819 | 16.279 | 48.07  | 938.077  | 1125.562 | 0.563 | 0.765 | 1066.01  | 0.999 | 14.819 |
| 12/28/2024 12:10 | 1519200 | 20.814 | 16.278 | 48.06  | 902.182  | 1082.501 | 0.541 | 0.736 | 1108.423 | 0.999 | 14.817 |
| 12/28/2024 12:25 | 1520100 | 20.814 | 16.278 | 48.059 | 879.112  | 1044.013 | 0.521 | 0.71  | 1149.277 | 0.999 | 14.817 |
| 12/28/2024 12:40 | 1521000 | 20.814 | 16.278 | 48.06  | 846.679  | 1015.927 | 0.506 | 0.691 | 1181.086 | 0.999 | 14.814 |
| 12/28/2024 12:55 | 1521900 | 20.817 | 16.277 | 48.07  | 826.052  | 991.183  | 0.493 | 0.674 | 1210.577 | 0.999 | 14.811 |
| 12/28/2024 13:10 | 1522800 | 20.819 | 16.277 | 48.089 | 798.991  | 968.722  | 0.477 | 0.652 | 1251.579 | 0.999 | 14.807 |
| 12/28/2024 13:25 | 1523700 | 20.816 | 16.277 | 48.063 | 773.018  | 927.643  | 0.461 | 0.631 | 1293.526 | 0.999 | 14.808 |
| 12/28/2024 13:40 | 1524600 | 20.825 | 16.276 | 48.084 | 747.149  | 896.54   | 0.445 | 0.61  | 1338.421 | 0.999 | 14.803 |
| 12/28/2024 13:55 | 1525500 | 20.818 | 16.276 | 48.067 | 737.2    | 884.598  | 0.438 | 0.602 | 1356.484 | 0.999 | 14.805 |
| 12/28/2024 14:10 | 1526400 | 20.813 | 16.276 | 48.07  | 747.321  | 890.735  | 0.445 | 0.61  | 1338.113 | 0.999 | 14.803 |
| 12/28/2024 14:25 | 1527300 | 20.824 | 16.276 | 48.081 | 891.143  | 742.656  | 0.442 | 0.606 | 1346.518 | 0.999 | 14.8   |
| 12/28/2024 14:40 | 1528200 | 20.822 | 16.276 | 48.077 | 772.361  | 926.785  | 0.46  | 0.63  | 1294.731 | 0.999 | 14.799 |
| 12/28/2024 14:55 | 1529100 | 20.821 | 16.277 | 48.075 | 795.093  | 954.049  | 0.474 | 0.649 | 1257.715 | 0.999 | 14.798 |
| 12/28/2024 15:10 | 1530000 | 20.827 | 16.277 | 48.07  | 821.84   | 989.755  | 0.482 | 0.658 | 1237.342 | 0.999 | 14.802 |
| 12/28/2024 15:25 | 1530900 | 20.82  | 16.277 | 48.073 | 815.92   | 979.034  | 0.487 | 0.666 | 1225.61  | 0.999 | 14.8   |
| 12/28/2024 15:40 | 1531800 | 20.824 | 16.277 | 48.081 | 831.864  | 996.166  | 0.497 | 0.679 | 1202.119 | 0.999 | 14.797 |
| 12/28/2024 15:55 | 1532700 | 20.823 | 16.277 | 48.079 | 845.903  | 1013.009 | 0.508 | 0.69  | 1182.168 | 0.999 | 14.8   |
| 12/28/2024 16:10 | 1533600 | 20.827 | 16.277 | 48.073 | 857.028  | 1029.364 | 0.509 | 0.698 | 1168.822 | 0.999 | 14.81  |
| 12/28/2024 16:25 | 1534500 | 20.82  | 16.277 | 48.073 | 882.888  | 1059.385 | 0.529 | 0.72  | 1132.645 | 0.999 | 14.802 |
| 12/28/2024 16:40 | 1535400 | 20.823 | 16.278 | 48.081 | 904.304  | 1085.07  | 0.542 | 0.738 | 1105.822 | 0.999 | 14.799 |
| 12/28/2024 16:55 | 1536300 | 20.818 | 16.278 | 48.067 | 913.065  | 1095.58  | 0.548 | 0.745 | 1095.212 | 0.999 | 14.803 |
| 12/28/2024 17:10 | 1537200 | 20.825 | 16.278 | 48.082 | 915.781  | 1107.962 | 0.56  | 0.767 | 1086.252 | 0.999 | 14.805 |
| 12/28/2024 17:25 | 1538100 | 20.824 | 16.279 | 48.081 | 1003.191 | 1203.699 | 0.604 | 0.819 | 996.819  | 0.999 | 14.801 |
| 12/28/2024 17:40 | 1539000 | 20.827 | 16.279 | 48.089 | 1030.572 | 1236.534 | 0.621 | 0.841 | 970.335  | 0.999 | 14.799 |
| 12/28/2024 17:55 | 1539900 | 20.818 | 16.279 | 48.089 | 1045.745 | 1254.737 | 0.631 | 0.853 | 956.256  | 0.999 | 14.804 |
| 12/28/2024 18:10 | 1540800 | 20.816 | 16.28  | 48.081 | 1064.116 | 1273.779 | 0.642 | 0.864 | 939.747  | 0.999 | 14.807 |
| 12/28/2024 18:25 | 1541700 | 20.826 | 16.28  | 48.086 | 1083.671 | 1300.236 | 0.655 | 0.884 | 922.789  | 0.999 | 14.805 |
| 12/28/2024 18:40 | 1542600 | 20.821 | 16.28  | 48.074 | 1098.778 | 1318.348 | 0.664 | 0.896 | 910.102  | 0.999 | 14.807 |
| 12/28/2024 18:55 | 1543500 | 20.82  | 16.28  | 48.073 | 1104.588 | 1325.525 | 0.668 | 0.901 | 905.315  | 0.999 | 14.805 |
| 12/28/2024 19:10 | 1544400 | 20.821 | 16.28  | 48.071 | 1101.194 | 1342.842 | 0.677 | 0.913 | 893.5    | 0.999 | 14.808 |
| 12/28/2024 19:25 | 1545300 | 20.826 | 16.28  | 48.086 | 1120.933 | 1344.933 | 0.678 | 0.915 | 892.114  | 0.999 | 14.807 |
| 12/28/2024 19:40 | 1546200 | 20.82  | 16.28  | 48.072 | 1122.299 | 1346.563 | 0.679 | 0.916 | 891.028  | 0.999 | 14.807 |
| 12/28/2024 19:55 | 1547100 | 20.824 | 16.28  | 48.082 | 1115.931 | 1339.928 | 0.675 | 0.91  | 896.113  | 0.999 | 14.805 |
| 12/28/2024 20:10 | 1548000 | 20.827 | 16.28  | 48.081 | 1107.963 | 1332.978 | 0.672 | 0.908 | 900.12   | 0.999 | 14.804 |
| 12/28/2024 20:25 | 1548900 | 20.824 | 16.28  | 48.081 | 1107.233 | 1328.498 | 0.67  | 0.903 | 903.153  | 0.999 | 14.803 |
| 12/28/2024 20:40 | 1549800 | 20.82  | 16.28  | 48.074 | 1109.505 | 1331.218 | 0.671 | 0.905 | 901.303  | 0.999 | 14.804 |
| 12/28/2024 20:55 | 1550700 | 20.826 | 16.28  | 48.088 | 1117.006 | 1340.237 | 0.676 | 0.91  | 899.25   | 0.999 | 14.801 |
| 12/28/2024 21:10 | 1551600 | 20.827 | 16.28  | 48.089 | 1122.938 | 1355.342 | 0.671 | 0.908 | 898.522  | 0.999 | 14.799 |
| 12/28/2024 21:25 | 1552500 | 20.826 | 16.28  | 48.087 | 1128.436 | 1353.926 | 0.683 | 0.921 | 886.183  | 0.999 | 14.797 |
| 12/28/2024 21:40 | 1553400 | 20.829 | 16.28  | 48.093 | 1128.3   | 1353.759 | 0.683 | 0.921 | 886.289  | 0.999 | 14.801 |
| 12/28/2024 21:55 | 1554300 | 20.824 | 16.28  | 48.082 | 1138.998 | 1368.199 | 0.688 | 0.928 | 879.509  | 0.999 | 14.806 |
| 12/28/2024 22:10 | 1555200 | 20.83  | 16.28  | 48.073 | 1150.086 | 1382.608 | 0.693 | 0.947 | 869.585  | 0.999 | 14.808 |
| 12/28/2024 22:25 | 1556100 | 20.825 | 16.281 | 48.084 | 1175.629 | 1410.536 | 0.713 | 0.969 | 850.609  | 0.999 | 14.805 |
| 12/28/2024 22:40 | 1557000 | 20.823 | 16.281 | 48.08  | 1184.457 | 1421.134 | 0.718 | 0.986 | 844.269  | 0.999 | 14.805 |
| 12/28/2024 22:55 | 1557900 | 20.827 | 16.281 | 48.084 | 1183.403 | 1423.621 | 0.718 | 0.987 | 844.979  | 0.999 | 14.806 |
| 12/28/2024 23:10 | 1558800 | 20.827 | 16.281 | 48.09  | 1191.377 | 1429.433 | 0.723 | 0.972 | 839.365  | 0.999 | 14.803 |
| 12/28/2024 23:25 | 1559700 | 20.83  | 16.281 | 48.095 | 1205.423 | 1448.281 | 0.732 | 0.985 | 829.584  | 0.999 | 14.804 |
| 12/28/2024 23:40 | 1560600 | 20.825 | 16.281 | 48.085 | 1214.339 | 1456.981 | 0.737 | 0.991 | 823.493  | 0.999 | 14.808 |
| 12/28/2024 23:55 | 1561500 | 20.826 | 16.281 | 48.091 | 1221.579 | 1469.573 | 0.742 | 0.983 | 818.013  | 0.999 | 14.804 |
| 12/29/2024 0:10  | 1562400 | 20.826 | 16.281 | 48.088 | 1226.12  | 1471.101 | 0.745 | 1     | 815.581  | 0.999 | 14.799 |
| 12/29/2024 0:25  | 1563300 | 20.827 | 16.281 | 48.089 | 1223.34  | 1467.775 | 0.743 | 0.998 | 817.434  | 0.999 | 14.803 |
| 12/29/2024 0:40  | 1564200 | 20.827 | 16.281 | 48.088 | 1219.067 | 1463.725 | 0.741 | 0.995 | 819.701  | 0.999 | 14.805 |
| 12/29/2024 0:55  | 1565100 | 20.829 | 16.281 | 48.091 | 1220.28  | 1464.116 | 0.741 | 0.998 | 818.479  | 0.999 | 14.807 |
| 12/29/2024 1:10  | 1566000 | 20.828 | 16.281 | 48.092 | 1216.615 | 1459.714 | 0.739 | 0.993 | 821.953  | 0.999 | 14.8   |
| 12/29/2024 1:25  | 1566900 | 20.829 | 16.28  | 48.094 | 1213.554 | 1456.051 | 0.737 | 0.99  | 824.026  | 0.999 | 14.798 |
| 12/29/2024 1:40  | 1567800 | 20.829 | 16.281 | 48.093 | 1218.701 | 1462.215 | 0.74  | 0.994 | 820.546  | 0.999 | 14.8   |
| 12/29/2024 1:55  | 1568700 | 20.827 | 16.281 | 48.087 | 1228.386 | 1473.837 | 0.746 | 0.992 | 814.075  | 0.999 | 14.796 |
| 12/29/2024 2:10  | 1569600 | 20.832 | 16.281 | 48.1   | 1230.049 | 1486.61  | 0.753 | 1.011 | 807.071  | 0.999 | 14.795 |
| 12/29/2024 2:25  | 1570500 | 20.831 | 16.281 | 48.099 |          |          |       |       |          |       |        |

|                  |         |        |        |        |          |              |       |       |         |   |        |
|------------------|---------|--------|--------|--------|----------|--------------|-------|-------|---------|---|--------|
| 12/30/2024 15:10 | 1702800 | 20.85  | 16.283 | 48.142 | 1914.923 | 2297.43      | 1.189 | 1.562 | 522.214 | 1 | 14.801 |
| 12/30/2024 15:25 | 1703700 | 20.847 | 16.283 | 48.134 | 1916.686 | 2299.56      | 1.19  | 1.584 | 521.734 | 1 | 14.801 |
| 12/30/2024 15:40 | 1704600 | 20.848 | 16.283 | 48.137 | 1920.461 | 2304.089     | 1.193 | 1.587 | 520.708 | 1 | 14.798 |
| 12/30/2024 15:55 | 1705500 | 20.851 | 16.283 | 48.144 | 1921.866 | 2306.328     | 1.194 | 1.588 | 520.328 | 1 | 14.795 |
| 12/30/2024 16:10 | 1706400 | 20.853 | 16.283 | 48.15  | 1926.499 | 2311.523     | 1.197 | 1.572 | 519.076 | 1 | 14.793 |
| 12/30/2024 16:25 | 1707300 | 20.853 | 16.283 | 48.148 | 1933.787 | 2320.082     | 1.201 | 1.578 | 517.12  | 1 | 14.793 |
| 12/30/2024 16:40 | 1708200 | 20.851 | 16.283 | 48.145 | 1946.424 | 2335.238     | 1.21  | 1.588 | 513.763 | 1 | 14.794 |
| 12/30/2024 16:55 | 1709100 | 20.849 | 16.283 | 48.137 | 1957.519 | 2348.518     | 1.217 | 1.613 | 513.851 | 1 | 14.81  |
| 12/30/2024 17:10 | 1710000 | 20.852 | 16.283 | 48.146 | 1972.325 | 2366.294     | 1.227 | 1.609 | 507.016 | 1 | 14.795 |
| 12/30/2024 17:25 | 1710900 | 20.855 | 16.283 | 48.152 | 1979.692 | 2375.137     | 1.231 | 1.615 | 505.129 | 1 | 14.795 |
| 12/30/2024 17:40 | 1711800 | 20.849 | 16.283 | 48.14  | 1980.995 | 2386.717     | 1.239 | 1.624 | 502.261 | 1 | 14.797 |
| 12/30/2024 17:55 | 1712700 | 20.853 | 16.283 | 48.149 | 2000.598 | 2403.644     | 1.245 | 1.602 | 499.848 | 1 | 14.793 |
| 12/30/2024 18:10 | 1713600 | 20.849 | 16.283 | 48.139 | 2008.556 | 2409.762     | 1.25  | 1.639 | 497.87  | 1 | 14.802 |
| 12/30/2024 18:25 | 1714500 | 20.853 | 16.283 | 48.15  | 2017.444 | 2420.415     | 1.256 | 1.646 | 495.677 | 1 | 14.799 |
| 12/30/2024 18:40 | 1715400 | 20.855 | 16.283 | 48.152 | 2030.776 | 2436.41      | 1.265 | 1.657 | 492.423 | 1 | 14.798 |
| 12/30/2024 18:55 | 1716300 | 20.85  | 16.283 | 48.145 | 2045.865 | 2451.812     | 1.275 | 1.683 | 489.791 | 1 | 14.803 |
| 12/30/2024 19:10 | 1717200 | 20.848 | 16.283 | 48.138 | 2062.131 | 2474.028     | 1.285 | 1.682 | 484.935 | 1 | 14.806 |
| 12/30/2024 19:25 | 1718100 | 20.85  | 16.283 | 48.141 | 2073.632 | 2487.826     | 1.293 | 1.692 | 482.246 | 1 | 14.805 |
| 12/30/2024 19:40 | 1719000 | 20.857 | 16.283 | 48.157 | 2078.175 | 2493.297     | 1.296 | 1.695 | 481.191 | 1 | 14.798 |
| 12/30/2024 19:55 | 1719900 | 20.854 | 16.283 | 48.145 | 2087.425 | 2503.589     | 1.298 | 1.694 | 480.131 | 1 | 14.803 |
| 12/30/2024 20:10 | 1720800 | 20.848 | 16.284 | 48.137 | 2078.978 | 2494.23      | 1.297 | 1.696 | 481.006 | 1 | 14.81  |
| 12/30/2024 20:25 | 1721700 | 20.848 | 16.283 | 48.137 | 2082.351 | 2498.297     | 1.299 | 1.699 | 480.226 | 1 | 14.81  |
| 12/30/2024 20:40 | 1722600 | 20.849 | 16.283 | 48.14  | 2085.335 | 2501.863     | 1.301 | 1.701 | 479.539 | 1 | 14.812 |
| 12/30/2024 20:55 | 1723500 | 20.849 | 16.284 | 48.134 | 2089.073 | 2506.347     | 1.303 | 1.704 | 478.681 | 1 | 14.812 |
| 12/30/2024 21:10 | 1724400 | 20.848 | 16.283 | 48.138 | 2092.863 | 2510.898     | 1.306 | 1.707 | 477.814 | 1 | 14.811 |
| 12/30/2024 21:25 | 1725300 | 20.85  | 16.283 | 48.142 | 2098.723 | 2517.925     | 1.309 | 1.712 | 476.48  | 1 | 14.813 |
| 12/30/2024 21:40 | 1726200 | 20.847 | 16.283 | 48.136 | 2100.622 | 2520.223     | 1.311 | 1.714 | 476.049 | 1 | 14.813 |
| 12/30/2024 21:55 | 1727100 | 20.848 | 16.283 | 48.132 | 2097.949 | 2516.875     | 1.309 | 1.711 | 476.679 | 1 | 14.809 |
| 12/30/2024 22:10 | 1728000 | 20.851 | 16.283 | 48.145 | 2095.076 | 2513.58      | 1.307 | 1.709 | 477.31  | 1 | 14.81  |
| 12/30/2024 22:25 | 1728900 | 20.85  | 16.283 | 48.141 | 2093.896 | 2512.184     | 1.306 | 1.708 | 477.579 | 1 | 14.812 |
| 12/30/2024 22:40 | 1729800 | 20.846 | 16.283 | 48.133 | 2096.457 | 2514.032     | 1.307 | 1.71  | 477.223 | 1 | 14.812 |
| 12/30/2024 22:55 | 1730700 | 20.849 | 16.284 | 48.139 | 2098.971 | 2515.812     | 1.308 | 1.711 | 476.878 | 1 | 14.813 |
| 12/30/2024 23:10 | 1731600 | 20.848 | 16.283 | 48.137 | 2099.089 | 2518.364     | 1.31  | 1.712 | 476.397 | 1 | 14.815 |
| 12/30/2024 23:25 | 1732500 | 20.843 | 16.283 | 48.125 | 2103.034 | 2523.123     | 1.312 | 1.716 | 475.503 | 1 | 14.819 |
| 12/30/2024 23:40 | 1733400 | 20.848 | 16.284 | 48.136 | 2105.254 | 2525.755     | 1.314 | 1.718 | 475.003 | 1 | 14.813 |
| 12/30/2024 23:55 | 1734300 | 20.859 | 16.283 | 48.163 | 2105.201 | 2525.705.707 | 1.314 | 1.717 | 475.014 | 1 | 14.811 |
| 12/31/2024 0:10  | 1735200 | 20.85  | 16.283 | 48.143 | 2103.084 | 2523.161     | 1.312 | 1.716 | 475.492 | 1 | 14.813 |
| 12/31/2024 0:25  | 1736100 | 20.843 | 16.283 | 48.125 | 2101.007 | 2520.864     | 1.311 | 1.714 | 475.962 | 1 | 14.817 |
| 12/31/2024 0:40  | 1737000 | 20.843 | 16.283 | 48.123 | 2098.951 | 2518.12      | 1.312 | 1.712 | 475.444 | 1 | 14.812 |
| 12/31/2024 0:55  | 1737900 | 20.846 | 16.283 | 48.133 | 2097.126 | 2516.028     | 1.308 | 1.711 | 476.943 | 1 | 14.812 |
| 12/31/2024 1:10  | 1738800 | 20.849 | 16.284 | 48.14  | 2094.328 | 2512.646     | 1.307 | 1.709 | 477.48  | 1 | 14.811 |
| 12/31/2024 1:25  | 1739700 | 20.851 | 16.283 | 48.144 | 2091.818 | 2508.658     | 1.305 | 1.703 | 478.054 | 1 | 14.809 |
| 12/31/2024 1:40  | 1740600 | 20.853 | 16.283 | 48.147 | 2089.305 | 2506.661     | 1.303 | 1.706 | 478.626 | 1 | 14.808 |
| 12/31/2024 1:55  | 1741500 | 20.855 | 16.284 | 48.155 | 2087.986 | 2505.033     | 1.302 | 1.707 | 478.85  | 1 | 14.804 |
| 12/31/2024 2:10  | 1742400 | 20.855 | 16.283 | 48.154 | 2087.82  | 2504.843     | 1.302 | 1.703 | 478.969 | 1 | 14.802 |
| 12/31/2024 2:25  | 1743300 | 20.863 | 16.284 | 48.172 | 2087.623 | 2504.662     | 1.302 | 1.703 | 479.014 | 1 | 14.798 |
| 12/31/2024 2:40  | 1744200 | 20.863 | 16.284 | 48.165 | 2086.531 | 2503.407     | 1.302 | 1.702 | 479.241 | 1 | 14.793 |
| 12/31/2024 2:55  | 1745100 | 20.855 | 16.283 | 48.153 | 2086.065 | 2502.764     | 1.301 | 1.702 | 479.371 | 1 | 14.803 |
| 12/31/2024 3:10  | 1746000 | 20.852 | 16.283 | 48.146 | 2086.687 | 2503.494     | 1.302 | 1.702 | 479.229 | 1 | 14.799 |
| 12/31/2024 3:25  | 1746900 | 20.858 | 16.283 | 48.161 | 2086.321 | 2503.055     | 1.301 | 1.702 | 479.313 | 1 | 14.794 |
| 12/31/2024 3:40  | 1747800 | 20.854 | 16.283 | 48.152 | 2084.887 | 2501.525     | 1.3   | 1.701 | 479.642 | 1 | 14.788 |
| 12/31/2024 3:55  | 1748700 | 20.861 | 16.283 | 48.167 | 2072.824 | 2486.863     | 1.292 | 1.691 | 482.434 | 1 | 14.787 |
| 12/31/2024 4:10  | 1749600 | 20.852 | 16.283 | 48.147 | 2069.087 | 2482.369     | 1.29  | 1.688 | 483.305 | 1 | 14.794 |
| 12/31/2024 4:25  | 1750500 | 20.852 | 16.283 | 48.147 | 2075.673 | 2480.275     | 1.294 | 1.693 | 481.771 | 1 | 14.803 |
| 12/31/2024 4:40  | 1751400 | 20.849 | 16.283 | 48.144 | 2071.507 | 2474.507     | 1.302 | 1.694 | 480.077 | 1 | 14.803 |
| 12/31/2024 4:55  | 1752300 | 20.85  | 16.284 | 48.143 | 2110.945 | 2532.577     | 1.318 | 1.722 | 473.722 | 1 | 14.803 |
| 12/31/2024 5:10  | 1753200 | 20.854 | 16.283 | 48.151 | 2123.712 | 2547.905     | 1.326 | 1.733 | 470.874 | 1 | 14.803 |
| 12/31/2024 5:25  | 1754100 | 20.855 | 16.283 | 48.154 | 2147.215 | 2576.128     | 1.341 | 1.752 | 465.72  | 1 | 14.807 |
| 12/31/2024 5:40  | 1755000 | 20.854 | 16.283 | 48.145 | 2161.729 | 2592.294     | 1.35  | 1.763 | 462.807 | 1 | 14.81  |
| 12/31/2024 5:55  | 1755900 | 20.854 | 16.283 | 48.15  | 2166.099 | 2598.758     | 1.354 | 1.767 | 461.659 | 1 | 14.801 |
| 12/31/2024 6:10  | 1756800 | 20.861 | 16.283 | 48.168 | 2168.644 | 2601.828     | 1.356 | 1.769 | 461.118 | 1 | 14.804 |
| 12/31/2024 6:25  | 1757700 | 20.857 | 16.283 | 48.157 | 2170.61  | 2604.17      | 1.357 | 1.771 | 460.7   | 1 | 14.809 |
| 12/31/2024 6:40  | 1758600 | 20.864 | 16.284 | 48.149 | 2171.203 | 2607.278     | 1.358 | 1.773 | 460.15  | 1 | 14.803 |
| 12/31/2024 6:55  | 1759500 | 20.857 | 16.284 | 48.157 | 2177.404 | 2612.284     | 1.361 | 1.776 | 459.262 | 1 | 14.818 |
| 12/31/2024 7:10  | 1760400 | 20.848 | 16.284 | 48.138 | 2184.367 | 2620.659     | 1.366 | 1.782 | 457.799 | 1 | 14.827 |
| 12/31/2024 7:25  | 1761300 | 20.853 | 16.284 | 48.148 | 2223.34  | 2679.917     | 1.386 | 1.822 | 447.54  | 1 | 14.821 |
| 12/31/2024 7:40  | 1762200 | 20.854 | 16.284 | 48.151 | 2238.708 | 2685.864     | 1.402 | 1.834 | 446.086 | 1 | 14.822 |
| 12/31/2024 7:55  | 1763100 | 20.855 | 16.284 | 48.154 | 2241.166 | 2688.797     | 1.403 | 1.828 | 446.196 | 1 | 14.826 |
| 12/31/2024 8:10  | 1764000 | 20.857 | 16.284 | 48.158 | 2241.462 | 2689.169     | 1.404 | 1.829 | 446.137 | 1 | 14.81  |
| 12/31/2024 8:25  | 1764900 | 20.863 | 16.284 | 48.162 | 2233.872 | 2687.052     | 1.396 | 1.823 | 447.653 | 1 | 14.813 |
| 12/31/2024 8:40  | 1765800 | 20.853 | 16.284 | 48.153 | 2216.147 | 2658.792     | 1.387 | 1.808 | 451.234 | 1 | 14.82  |
| 12/31/2024 8:55  | 1766700 | 20.854 | 16.284 | 48.152 | 2210.867 | 2652.447     | 1.383 | 1.803 | 452.311 | 1 | 14.824 |
| 12/31/2024 9:10  | 1767600 | 20.852 | 16.284 | 48.147 | 2220.803 | 2676.52      | 1.387 | 1.82  | 448.243 | 1 | 14.83  |
| 12/31/2024 9:25  | 1768500 | 20.853 | 16.284 | 48.151 | 2221.941 | 2680.39      | 1.404 | 1.829 | 446.042 | 1 | 14.825 |
| 12/31/2024 9:40  | 1769400 | 20.853 | 16.284 | 48.149 | 2243.685 | 2691.835     | 1.405 | 1.83  | 445.095 | 1 | 14.832 |
| 12/31/2024 9:55  | 1770300 | 20.853 | 16.284 | 48.149 | 2244.606 | 2692.924     | 1.406 | 1.831 | 445.512 | 1 | 14.829 |
| 12/31/2024 10:10 | 1771200 | 20.859 | 16.284 | 48.163 | 2245.522 | 2694.034     | 1.408 | 1.832 | 445.331 | 1 | 14.828 |
| 12/31/2024 10:25 | 1772100 | 20.856 | 16.284 | 48.157 | 2246.154 | 2694.76      | 1.407 | 1.832 | 445.203 | 1 | 14.829 |
| 12/31/2024 10:40 | 1773000 | 20.856 | 16.283 | 48.156 | 2246.396 | 2695.094     | 1.407 | 1.833 | 445.157 | 1 | 14.83  |
| 12/31/2024 10:55 | 1773900 | 20.854 | 16.283 | 48.15  | 2246.757 | 2695.538     | 1.407 | 1.833 | 445.086 | 1 | 14.831 |
| 12/31/2024 11:10 | 1774800 | 20.851 | 16.284 | 48.145 | 2246.727 | 2695.453     | 1.407 | 1.833 | 445.092 | 1 | 14.832 |
| 12/31/2024 11:25 | 1775700 | 20.852 | 16.284 | 48.147 | 2246.965 | 2694.468     | 1.407 | 1.832 | 445.223 | 1 | 14.831 |
| 12/31/2024 11:40 | 1776600 | 20.859 | 16.283 | 48.163 | 2226.823 | 2671.611     | 1.394 | 1.817 | 449.07  | 1 | 14.818 |
| 12/31/2024 11:55 | 1777500 | 20.858 | 16.284 | 48.159 | 2209.632 | 2650.959     | 1.382 | 1.803 | 452.564 | 1 | 14.815 |
| 12/31/2024 12:10 | 1778400 | 20.859 | 16.283 | 48.164 | 2205.428 | 2639.947     | 1.376 | 1.795 | 454.457 | 1 | 14.815 |
| 12/31/2024 12:25 | 1779300 | 20.854 | 16.283 | 48.152 | 2195.31  | 2633.812     | 1.373 | 1.791 | 453.517 |   |        |

|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/2/2025 0:40  | 1909800 | 20.868 | 16.284 | 48.184 | 2303.333 | 2763.365 | 1.444 | 1.879 | 434.153 | 1 | 14.801 |
| 1/2/2025 0:55  | 1910700 | 20.868 | 16.284 | 48.182 | 2299.571 | 2758.867 | 1.442 | 1.876 | 434.864 | 1 | 14.805 |
| 1/2/2025 1:10  | 1911600 | 20.867 | 16.284 | 48.182 | 2297.214 | 2756.017 | 1.444 | 1.874 | 435.31  | 1 | 14.809 |
| 1/2/2025 1:25  | 1912500 | 20.869 | 16.284 | 48.178 | 2295.876 | 2754.802 | 1.439 | 1.873 | 435.802 | 1 | 14.815 |
| 1/2/2025 1:40  | 1913400 | 20.866 | 16.284 | 48.179 | 2294.437 | 2752.696 | 1.439 | 1.872 | 435.837 | 1 | 14.809 |
| 1/2/2025 1:55  | 1914300 | 20.869 | 16.283 | 48.186 | 2294.543 | 2752.858 | 1.439 | 1.872 | 435.817 | 1 | 14.809 |
| 1/2/2025 2:10  | 1915200 | 20.869 | 16.284 | 48.186 | 2296.105 | 2754.682 | 1.444 | 1.873 | 435.52  | 1 | 14.81  |
| 1/2/2025 2:25  | 1916100 | 20.868 | 16.284 | 48.184 | 2296.513 | 2756.856 | 1.442 | 1.874 | 434.864 | 1 | 14.81  |
| 1/2/2025 2:40  | 1917000 | 20.864 | 16.284 | 48.173 | 2291.554 | 2761.24  | 1.443 | 1.878 | 434.489 | 1 | 14.814 |
| 1/2/2025 2:55  | 1917900 | 20.868 | 16.284 | 48.183 | 2301.115 | 2760.696 | 1.443 | 1.877 | 434.572 | 1 | 14.81  |
| 1/2/2025 3:10  | 1918800 | 20.871 | 16.284 | 48.19  | 2301.02  | 2760.6   | 1.443 | 1.877 | 434.59  | 1 | 14.807 |
| 1/2/2025 3:25  | 1919700 | 20.865 | 16.284 | 48.179 | 2299.041 | 2759.448 | 1.442 | 1.874 | 434.775 | 1 | 14.805 |
| 1/2/2025 3:40  | 1920600 | 20.873 | 16.284 | 48.195 | 2296.229 | 2757.241 | 1.441 | 1.875 | 435.118 | 1 | 14.801 |
| 1/2/2025 3:55  | 1921500 | 20.875 | 16.284 | 48.2   | 2296.532 | 2755.227 | 1.44  | 1.874 | 435.439 | 1 | 14.799 |
| 1/2/2025 4:10  | 1922400 | 20.868 | 16.284 | 48.184 | 2294.643 | 2752.943 | 1.439 | 1.872 | 435.798 | 1 | 14.804 |
| 1/2/2025 4:25  | 1923300 | 20.866 | 16.284 | 48.179 | 2292.354 | 2751.423 | 1.438 | 1.871 | 436.037 | 1 | 14.803 |
| 1/2/2025 4:40  | 1924200 | 20.873 | 16.284 | 48.196 | 2292.321 | 2750.186 | 1.437 | 1.87  | 436.239 | 1 | 14.799 |
| 1/2/2025 4:55  | 1925100 | 20.871 | 16.284 | 48.191 | 2291.317 | 2748.975 | 1.436 | 1.869 | 436.43  | 1 | 14.797 |
| 1/2/2025 5:10  | 1926000 | 20.866 | 16.284 | 48.178 | 2290.826 | 2748.365 | 1.436 | 1.869 | 436.524 | 1 | 14.801 |
| 1/2/2025 5:25  | 1926900 | 20.871 | 16.284 | 48.197 | 2291.231 | 2747.662 | 1.436 | 1.871 | 436.637 | 1 | 14.795 |
| 1/2/2025 5:40  | 1927800 | 20.87  | 16.284 | 48.189 | 2290.918 | 2747.292 | 1.436 | 1.868 | 436.697 | 1 | 14.799 |
| 1/2/2025 5:55  | 1928700 | 20.875 | 16.284 | 48.2   | 2290.077 | 2747.477 | 1.436 | 1.868 | 436.667 | 1 | 14.794 |
| 1/2/2025 6:10  | 1929600 | 20.876 | 16.284 | 48.202 | 2296.113 | 2747.513 | 1.436 | 1.868 | 436.656 | 1 | 14.793 |
| 1/2/2025 6:25  | 1930500 | 20.875 | 16.284 | 48.199 | 2290.888 | 2748.444 | 1.436 | 1.869 | 436.512 | 1 | 14.794 |
| 1/2/2025 6:40  | 1931400 | 20.872 | 16.283 | 48.193 | 2292.403 | 2750.29  | 1.437 | 1.87  | 436.223 | 1 | 14.794 |
| 1/2/2025 6:55  | 1932300 | 20.877 | 16.284 | 48.204 | 2293.1   | 2751.092 | 1.438 | 1.871 | 436.091 | 1 | 14.794 |
| 1/2/2025 7:10  | 1933200 | 20.869 | 16.284 | 48.187 | 2293.572 | 2751.667 | 1.438 | 1.871 | 436.001 | 1 | 14.799 |
| 1/2/2025 7:25  | 1934100 | 20.869 | 16.284 | 48.187 | 2294.149 | 2752.166 | 1.439 | 1.872 | 435.797 | 1 | 14.796 |
| 1/2/2025 7:40  | 1935000 | 20.869 | 16.284 | 48.185 | 2295.591 | 2754.081 | 1.439 | 1.873 | 435.618 | 1 | 14.795 |
| 1/2/2025 7:55  | 1935900 | 20.873 | 16.284 | 48.194 | 2296.152 | 2754.742 | 1.44  | 1.873 | 435.511 | 1 | 14.797 |
| 1/2/2025 8:10  | 1936800 | 20.878 | 16.284 | 48.208 | 2297.139 | 2755.963 | 1.474 | 1.874 | 435.32  | 1 | 14.793 |
| 1/2/2025 8:25  | 1937700 | 20.874 | 16.284 | 48.198 | 2296.668 | 2756.201 | 1.442 | 1.876 | 434.808 | 1 | 14.793 |
| 1/2/2025 8:40  | 1938600 | 20.874 | 16.284 | 48.197 | 2307.266 | 2768.054 | 1.447 | 1.882 | 433.413 | 1 | 14.795 |
| 1/2/2025 8:55  | 1939500 | 20.877 | 16.284 | 48.205 | 2321.272 | 2784.887 | 1.456 | 1.884 | 430.798 | 1 | 14.793 |
| 1/2/2025 9:10  | 1940400 | 20.875 | 16.284 | 48.2   | 2326.303 | 2790.927 | 1.46  | 1.888 | 429.867 | 1 | 14.793 |
| 1/2/2025 9:25  | 1941300 | 20.88  | 16.284 | 48.211 | 2327.658 | 2792.786 | 1.461 | 1.889 | 429.58  | 1 | 14.792 |
| 1/2/2025 9:40  | 1942200 | 20.882 | 16.284 | 48.216 | 2329.693 | 2794.966 | 1.462 | 1.901 | 429.241 | 1 | 14.795 |
| 1/2/2025 9:55  | 1943100 | 20.881 | 16.284 | 48.213 | 2332.132 | 2797.892 | 1.463 | 1.903 | 428.792 | 1 | 14.796 |
| 1/2/2025 10:10 | 1944000 | 20.883 | 16.284 | 48.207 | 2335.893 | 2802.286 | 1.466 | 1.906 | 428.194 | 1 | 14.798 |
| 1/2/2025 10:25 | 1944900 | 20.881 | 16.285 | 48.213 | 2344.053 | 2812.186 | 1.471 | 1.912 | 426.612 | 1 | 14.794 |
| 1/2/2025 10:40 | 1945800 | 20.881 | 16.284 | 48.213 | 2352.669 | 2822.536 | 1.477 | 1.919 | 425.049 | 1 | 14.789 |
| 1/2/2025 10:55 | 1946700 | 20.878 | 16.284 | 48.207 | 2355.142 | 2825.491 | 1.479 | 1.921 | 424.603 | 1 | 14.787 |
| 1/2/2025 11:10 | 1947600 | 20.881 | 16.284 | 48.199 | 2355.491 | 2825.963 | 1.479 | 1.922 | 424.545 | 1 | 14.788 |
| 1/2/2025 11:25 | 1948500 | 20.874 | 16.284 | 48.196 | 2352.427 | 2822.252 | 1.477 | 1.919 | 425.093 | 1 | 14.783 |
| 1/2/2025 11:40 | 1949400 | 20.88  | 16.284 | 48.212 | 2349.868 | 2819.164 | 1.475 | 1.917 | 425.556 | 1 | 14.774 |
| 1/2/2025 11:55 | 1950300 | 20.883 | 16.284 | 48.219 | 2349.019 | 2818.186 | 1.475 | 1.916 | 425.71  | 1 | 14.785 |
| 1/2/2025 12:10 | 1951200 | 20.884 | 16.284 | 48.222 | 2346.389 | 2815.025 | 1.473 | 1.914 | 426.185 | 1 | 14.782 |
| 1/2/2025 12:25 | 1952100 | 20.889 | 16.284 | 48.231 | 2344.115 | 2812.28  | 1.471 | 1.912 | 426.6   | 1 | 14.757 |
| 1/2/2025 12:40 | 1953000 | 20.879 | 16.284 | 48.21  | 2342.517 | 2810.385 | 1.47  | 1.911 | 426.891 | 1 | 14.758 |
| 1/2/2025 12:55 | 1953900 | 20.884 | 16.284 | 48.22  | 2341.261 | 2808.873 | 1.469 | 1.91  | 427.12  | 1 | 14.756 |
| 1/2/2025 13:10 | 1954800 | 20.889 | 16.284 | 48.219 | 2340.422 | 2807.854 | 1.469 | 1.912 | 427.271 | 1 | 14.752 |
| 1/2/2025 13:25 | 1955700 | 20.88  | 16.284 | 48.211 | 2340.204 | 2807.616 | 1.469 | 1.909 | 427.313 | 1 | 14.756 |
| 1/2/2025 13:40 | 1956600 | 20.887 | 16.284 | 48.228 | 2339.863 | 2807.212 | 1.469 | 1.909 | 427.376 | 1 | 14.745 |
| 1/2/2025 13:55 | 1957500 | 20.883 | 16.284 | 48.217 | 2339.888 | 2807.243 | 1.469 | 1.909 | 427.371 | 1 | 14.746 |
| 1/2/2025 14:10 | 1958400 | 20.885 | 16.284 | 48.224 | 2339.629 | 2806.91  | 1.468 | 1.909 | 427.418 | 1 | 14.748 |
| 1/2/2025 14:25 | 1959300 | 20.888 | 16.284 | 48.23  | 2339.802 | 2807.123 | 1.469 | 1.909 | 427.387 | 1 | 14.734 |
| 1/2/2025 14:40 | 1960200 | 20.888 | 16.284 | 48.231 | 2339.708 | 2807.01  | 1.468 | 1.909 | 427.404 | 1 | 14.734 |
| 1/2/2025 14:55 | 1961100 | 20.88  | 16.284 | 48.211 | 2339.686 | 2806.971 | 1.468 | 1.909 | 427.408 | 1 | 14.74  |
| 1/2/2025 15:10 | 1962000 | 20.881 | 16.284 | 48.214 | 2340.032 | 2807.375 | 1.469 | 1.909 | 427.345 | 1 | 14.739 |
| 1/2/2025 15:25 | 1962900 | 20.883 | 16.284 | 48.219 | 2340.455 | 2807.923 | 1.469 | 1.909 | 427.267 | 1 | 14.733 |
| 1/2/2025 15:40 | 1963800 | 20.883 | 16.284 | 48.218 | 2340.953 | 2808.498 | 1.469 | 1.91  | 427.176 | 1 | 14.734 |
| 1/2/2025 15:55 | 1964700 | 20.883 | 16.283 | 48.218 | 2342.101 | 2810.01  | 1.47  | 1.911 | 426.953 | 1 | 14.735 |
| 1/2/2025 16:10 | 1965600 | 20.885 | 16.284 | 48.226 | 2345.29  | 2813.711 | 1.472 | 1.913 | 426.387 | 1 | 14.734 |
| 1/2/2025 16:25 | 1966500 | 20.882 | 16.284 | 48.217 | 2353.424 | 2822.448 | 1.478 | 1.92  | 424.913 | 1 | 14.732 |
| 1/2/2025 16:40 | 1967400 | 20.882 | 16.284 | 48.216 | 2357.531 | 2828.375 | 1.48  | 1.923 | 424.173 | 1 | 14.729 |
| 1/2/2025 16:55 | 1968300 | 20.888 | 16.284 | 48.231 | 2358.379 | 2835.381 | 1.481 | 1.924 | 424.02  | 1 | 14.726 |
| 1/2/2025 17:10 | 1969200 | 20.889 | 16.284 | 48.232 | 2358.965 | 2836.828 | 1.482 | 1.925 | 423.807 | 1 | 14.728 |
| 1/2/2025 17:25 | 1970100 | 20.884 | 16.284 | 48.22  | 2359.986 | 2831.332 | 1.482 | 1.925 | 423.731 | 1 | 14.731 |
| 1/2/2025 17:40 | 1971000 | 20.883 | 16.284 | 48.218 | 2360.92  | 2832.446 | 1.483 | 1.926 | 423.564 | 1 | 14.73  |
| 1/2/2025 17:55 | 1971900 | 20.887 | 16.284 | 48.227 | 2361.373 | 2833.134 | 1.483 | 1.927 | 423.4   | 1 | 14.725 |
| 1/2/2025 18:10 | 1972800 | 20.883 | 16.284 | 48.219 | 2361.59  | 2832.388 | 1.483 | 1.927 | 423.3   | 1 | 14.729 |
| 1/2/2025 18:25 | 1973700 | 20.882 | 16.284 | 48.215 | 2362.891 | 2834.817 | 1.484 | 1.928 | 423.21  | 1 | 14.732 |
| 1/2/2025 18:40 | 1974600 | 20.878 | 16.284 | 48.207 | 2362.972 | 2834.915 | 1.484 | 1.928 | 423.196 | 1 | 14.73  |
| 1/2/2025 18:55 | 1975500 | 20.884 | 16.284 | 48.224 | 2362.981 | 2834.919 | 1.484 | 1.928 | 423.194 | 1 | 14.73  |
| 1/2/2025 19:10 | 1976400 | 20.88  | 16.284 | 48.211 | 2363.002 | 2834.95  | 1.484 | 1.928 | 423.191 | 1 | 14.733 |
| 1/2/2025 19:25 | 1977300 | 20.882 | 16.284 | 48.216 | 2363.346 | 2835.34  | 1.484 | 1.928 | 423.129 | 1 | 14.732 |
| 1/2/2025 19:40 | 1978200 | 20.888 | 16.284 | 48.23  | 2363.41  | 2835.417 | 1.484 | 1.928 | 423.117 | 1 | 14.727 |
| 1/2/2025 19:55 | 1979100 | 20.883 | 16.284 | 48.229 | 2363.378 | 2835.413 | 1.483 | 1.928 | 423.123 | 1 | 14.733 |
| 1/2/2025 20:10 | 1980000 | 20.885 | 16.284 | 48.222 | 2363.936 | 2836.1   | 1.485 | 1.929 | 423.023 | 1 | 14.731 |
| 1/2/2025 20:25 | 1980900 | 20.886 | 16.284 | 48.224 | 2364.04  | 2836.166 | 1.485 | 1.929 | 423.005 | 1 | 14.726 |
| 1/2/2025 20:40 | 1981800 | 20.885 | 16.284 | 48.223 | 2363.825 | 2835.932 | 1.484 | 1.928 | 423.043 | 1 | 14.728 |
| 1/2/2025 20:55 | 1982700 | 20.884 | 16.284 | 48.22  | 2364.046 | 2836.263 | 1.485 | 1.929 | 423.004 | 1 | 14.73  |
| 1/2/2025 21:10 | 1983600 | 20.885 | 16.284 | 48.223 | 2363.734 | 2835.805 | 1.484 | 1.928 | 423.059 | 1 | 14.73  |
| 1/2/2025 21:25 | 1984500 | 20.885 | 16.284 | 48.224 | 2363.444 | 2835.469 | 1.484 | 1.928 | 423.111 | 1 | 14.73  |
| 1/2/2025 21:40 | 1985400 | 20.884 | 16.284 | 48.22  | 2363.359 | 2835.356 | 1.484 | 1.928 | 423.127 | 1 | 14.731 |
| 1/2/2025 21:55 | 1986300 | 20.887 | 16.284 | 48.228 | 2363.373 | 2835.372 | 1.484 | 1.928 | 423.124 | 1 | 14.732 |
| 1/2/2025 22:10 | 1987200 | 20.89  | 16.284 | 48.234 | 2362.921 | 2834.835 | 1.484 | 1.928 | 423.205 | 1 | 14.727 |
| 1/2/2025 22:25 | 1988100 |        |        |        |          |          |       |       |         |   |        |

|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/4/2025 10:10 | 2116800 | 20.88  | 16.284 | 48.211 | 2303.355 | 2763.408 | 1.444 | 1.879 | 434.149 | 1 | 14.859 |
| 1/4/2025 10:25 | 2117700 | 20.874 | 16.284 | 48.197 | 2303.527 | 2763.614 | 1.445 | 1.879 | 434.117 | 1 | 14.862 |
| 1/4/2025 10:40 | 2118600 | 20.876 | 16.284 | 48.203 | 2302.195 | 2761.999 | 1.444 | 1.878 | 434.368 | 1 | 14.862 |
| 1/4/2025 10:55 | 2119500 | 20.873 | 16.284 | 48.194 | 2296.426 | 2757.480 | 1.441 | 1.878 | 435.088 | 1 | 14.861 |
| 1/4/2025 11:10 | 2120400 | 20.875 | 16.284 | 48.199 | 2298.126 | 2758.322 | 1.442 | 1.876 | 434.948 | 1 | 14.857 |
| 1/4/2025 11:25 | 2121300 | 20.879 | 16.284 | 48.21  | 2296.959 | 2755.718 | 1.44  | 1.874 | 435.358 | 1 | 14.855 |
| 1/4/2025 11:40 | 2122200 | 20.881 | 16.284 | 48.213 | 2292.725 | 2750.638 | 1.437 | 1.87  | 436.162 | 1 | 14.849 |
| 1/4/2025 11:55 | 2123100 | 20.882 | 16.284 | 48.208 | 2286.186 | 2742.803 | 1.433 | 1.87  | 437.411 | 1 | 14.848 |
| 1/4/2025 12:10 | 2124000 | 20.883 | 16.283 | 48.207 | 2275.75  | 2736.723 | 1.424 | 1.854 | 439.996 | 1 | 14.849 |
| 1/4/2025 12:25 | 2124900 | 20.879 | 16.284 | 48.21  | 2265.231 | 2717.674 | 1.419 | 1.848 | 441.456 | 1 | 14.846 |
| 1/4/2025 12:40 | 2125800 | 20.882 | 16.284 | 48.216 | 2260.302 | 2711.75  | 1.416 | 1.844 | 442.419 | 1 | 14.843 |
| 1/4/2025 12:55 | 2126700 | 20.884 | 16.284 | 48.211 | 2256.464 | 2704.954 | 1.413 | 1.843 | 443.171 | 1 | 14.841 |
| 1/4/2025 13:10 | 2127600 | 20.873 | 16.284 | 48.195 | 2254.162 | 2704.394 | 1.412 | 1.839 | 443.624 | 1 | 14.838 |
| 1/4/2025 13:25 | 2128500 | 20.878 | 16.283 | 48.208 | 2252.242 | 2702.112 | 1.411 | 1.837 | 444.002 | 1 | 14.836 |
| 1/4/2025 13:40 | 2129400 | 20.883 | 16.284 | 48.217 | 2250.767 | 2700.326 | 1.41  | 1.836 | 444.293 | 1 | 14.828 |
| 1/4/2025 13:55 | 2130300 | 20.887 | 16.283 | 48.227 | 2248.915 | 2698.593 | 1.409 | 1.834 | 444.466 | 1 | 14.828 |
| 1/4/2025 14:10 | 2131200 | 20.886 | 16.283 | 48.224 | 2249.615 | 2698.96  | 1.409 | 1.835 | 444.521 | 1 | 14.829 |
| 1/4/2025 14:25 | 2132100 | 20.88  | 16.284 | 48.21  | 2249.601 | 2698.933 | 1.409 | 1.835 | 444.523 | 1 | 14.835 |
| 1/4/2025 14:40 | 2133000 | 20.877 | 16.284 | 48.204 | 2249.865 | 2699.25  | 1.409 | 1.835 | 444.471 | 1 | 14.835 |
| 1/4/2025 14:55 | 2133900 | 20.882 | 16.284 | 48.217 | 2250.538 | 2699.642 | 1.41  | 1.834 | 444.338 | 1 | 14.831 |
| 1/4/2025 15:10 | 2134800 | 20.883 | 16.284 | 48.217 | 2251.926 | 2701.694 | 1.41  | 1.837 | 444.064 | 1 | 14.837 |
| 1/4/2025 15:25 | 2135700 | 20.887 | 16.284 | 48.226 | 2254.673 | 2704.975 | 1.412 | 1.839 | 443.523 | 1 | 14.836 |
| 1/4/2025 15:40 | 2136600 | 20.88  | 16.284 | 48.212 | 2260.509 | 2711.982 | 1.416 | 1.844 | 442.378 | 1 | 14.842 |
| 1/4/2025 15:55 | 2137500 | 20.884 | 16.282 | 48.222 | 2268.842 | 2721.983 | 1.422 | 1.851 | 440.753 | 1 | 14.839 |
| 1/4/2025 16:10 | 2138400 | 20.876 | 16.284 | 48.202 | 2274.107 | 2728.301 | 1.425 | 1.855 | 438.733 | 1 | 14.848 |
| 1/4/2025 16:25 | 2139300 | 20.881 | 16.284 | 48.213 | 2279.018 | 2734.187 | 1.428 | 1.859 | 438.785 | 1 | 14.845 |
| 1/4/2025 16:40 | 2140200 | 20.885 | 16.284 | 48.223 | 2282.223 | 2738.039 | 1.43  | 1.862 | 438.167 | 1 | 14.84  |
| 1/4/2025 16:55 | 2141100 | 20.88  | 16.284 | 48.211 | 2285.268 | 2741.686 | 1.432 | 1.864 | 437.585 | 1 | 14.841 |
| 1/4/2025 17:10 | 2142000 | 20.879 | 16.284 | 48.21  | 2291.489 | 2749.137 | 1.437 | 1.869 | 436.398 | 1 | 14.849 |
| 1/4/2025 17:25 | 2142900 | 20.877 | 16.284 | 48.204 | 2311.193 | 2772.776 | 1.45  | 1.885 | 432.677 | 1 | 14.852 |
| 1/4/2025 17:40 | 2143800 | 20.882 | 16.285 | 48.217 | 2315.94  | 2778.449 | 1.453 | 1.889 | 431.79  | 1 | 14.848 |
| 1/4/2025 17:55 | 2144700 | 20.881 | 16.284 | 48.213 | 2317.921 | 2780.854 | 1.454 | 1.891 | 431.421 | 1 | 14.849 |
| 1/4/2025 18:10 | 2145600 | 20.878 | 16.284 | 48.207 | 2320.076 | 2783.422 | 1.455 | 1.893 | 431.82  | 1 | 14.852 |
| 1/4/2025 18:25 | 2146500 | 20.88  | 16.284 | 48.211 | 2321.711 | 2785.402 | 1.457 | 1.894 | 430.717 | 1 | 14.85  |
| 1/4/2025 18:40 | 2147400 | 20.877 | 16.285 | 48.205 | 2323.03  | 2786.365 | 1.457 | 1.895 | 430.472 | 1 | 14.852 |
| 1/4/2025 18:55 | 2148300 | 20.874 | 16.284 | 48.198 | 2324.74  | 2789.018 | 1.459 | 1.897 | 430.156 | 1 | 14.86  |
| 1/4/2025 19:10 | 2149200 | 20.877 | 16.284 | 48.204 | 2325.774 | 2790.258 | 1.459 | 1.897 | 429.964 | 1 | 14.86  |
| 1/4/2025 19:25 | 2150100 | 20.882 | 16.285 | 48.217 | 2327.468 | 2792.277 | 1.46  | 1.899 | 429.652 | 1 | 14.852 |
| 1/4/2025 19:40 | 2151000 | 20.883 | 16.284 | 48.212 | 2328.795 | 2793.363 | 1.461 | 1.899 | 429.407 | 1 | 14.857 |
| 1/4/2025 19:55 | 2151900 | 20.884 | 16.284 | 48.22  | 2330.38  | 2795.802 | 1.462 | 1.901 | 429.115 | 1 | 14.858 |
| 1/4/2025 20:10 | 2152800 | 20.886 | 16.284 | 48.225 | 2331.645 | 2797.324 | 1.463 | 1.902 | 428.882 | 1 | 14.858 |
| 1/4/2025 20:25 | 2153700 | 20.878 | 16.284 | 48.207 | 2334.57  | 2800.811 | 1.465 | 1.905 | 428.344 | 1 | 14.862 |
| 1/4/2025 20:40 | 2154600 | 20.877 | 16.284 | 48.203 | 2338.71  | 2805.165 | 1.467 | 1.908 | 427.677 | 1 | 14.861 |
| 1/4/2025 20:55 | 2155500 | 20.877 | 16.284 | 48.205 | 2341.566 | 2809.211 | 1.47  | 1.91  | 427.065 | 1 | 14.862 |
| 1/4/2025 21:10 | 2156400 | 20.884 | 16.284 | 48.22  | 2341.239 | 2808.841 | 1.469 | 1.91  | 427.124 | 1 | 14.858 |
| 1/4/2025 21:25 | 2157300 | 20.889 | 16.284 | 48.231 | 2340.113 | 2807.461 | 1.469 | 1.909 | 427.33  | 1 | 14.862 |
| 1/4/2025 21:40 | 2158200 | 20.887 | 16.284 | 48.221 | 2341.457 | 2808.073 | 1.47  | 1.91  | 427.085 | 1 | 14.861 |
| 1/4/2025 21:55 | 2159100 | 20.876 | 16.284 | 48.201 | 2342.076 | 2809.838 | 1.47  | 1.911 | 426.972 | 1 | 14.869 |
| 1/4/2025 22:10 | 2160000 | 20.89  | 16.284 | 48.234 | 2342.253 | 2810.034 | 1.47  | 1.911 | 426.939 | 1 | 14.864 |
| 1/4/2025 22:25 | 2160900 | 20.887 | 16.284 | 48.228 | 2346.08  | 2814.637 | 1.473 | 1.914 | 426.243 | 1 | 14.869 |
| 1/4/2025 22:40 | 2161800 | 20.881 | 16.285 | 48.211 | 2348.995 | 2820.385 | 1.476 | 1.918 | 425.57  | 1 | 14.871 |
| 1/4/2025 22:55 | 2162700 | 20.876 | 16.284 | 48.202 | 2353.495 | 2823.527 | 1.478 | 1.92  | 424.9   | 1 | 14.879 |
| 1/4/2025 23:10 | 2163600 | 20.88  | 16.284 | 48.211 | 2354.71  | 2824.98  | 1.478 | 1.921 | 424.681 | 1 | 14.879 |
| 1/4/2025 23:25 | 2164500 | 20.878 | 16.284 | 48.206 | 2355.153 | 2825.517 | 1.479 | 1.921 | 424.691 | 1 | 14.879 |
| 1/4/2025 23:40 | 2165400 | 20.893 | 16.284 | 48.213 | 2355.158 | 2825.535 | 1.479 | 1.921 | 424.6   | 1 | 14.877 |
| 1/4/2025 23:55 | 2166300 | 20.887 | 16.284 | 48.227 | 2353.574 | 2823.393 | 1.478 | 1.92  | 424.922 | 1 | 14.873 |
| 1/5/2025 0:10  | 2167200 | 20.88  | 16.284 | 48.211 | 2349.482 | 2818.719 | 1.475 | 1.917 | 425.626 | 1 | 14.874 |
| 1/5/2025 0:25  | 2168100 | 20.887 | 16.284 | 48.227 | 2345.341 | 2813.751 | 1.472 | 1.913 | 426.377 | 1 | 14.871 |
| 1/5/2025 0:40  | 2169000 | 20.887 | 16.284 | 48.231 | 2341.578 | 2809.219 | 1.47  | 1.911 | 427.062 | 1 | 14.867 |
| 1/5/2025 0:55  | 2169900 | 20.886 | 16.284 | 48.225 | 2338.76  | 2805.844 | 1.468 | 1.908 | 427.577 | 1 | 14.866 |
| 1/5/2025 1:10  | 2170800 | 20.883 | 16.284 | 48.218 | 2336.041 | 2802.598 | 1.468 | 1.906 | 428.075 | 1 | 14.867 |
| 1/5/2025 1:25  | 2171700 | 20.888 | 16.284 | 48.229 | 2333.875 | 2800     | 1.465 | 1.904 | 428.472 | 1 | 14.86  |
| 1/5/2025 1:40  | 2172600 | 20.884 | 16.284 | 48.225 | 2332.437 | 2798.298 | 1.464 | 1.903 | 428.736 | 1 | 14.861 |
| 1/5/2025 1:55  | 2173500 | 20.885 | 16.284 | 48.224 | 2331.7   | 2797.408 | 1.463 | 1.902 | 428.872 | 1 | 14.867 |
| 1/5/2025 2:10  | 2174400 | 20.885 | 16.284 | 48.224 | 2330.737 | 2796.235 | 1.463 | 1.901 | 429.049 | 1 | 14.867 |
| 1/5/2025 2:25  | 2175300 | 20.89  | 16.284 | 48.235 | 2330.403 | 2795.84  | 1.462 | 1.901 | 429.11  | 1 | 14.863 |
| 1/5/2025 2:40  | 2176200 | 20.889 | 16.284 | 48.232 | 2329.893 | 2795.205 | 1.462 | 1.901 | 429.204 | 1 | 14.862 |
| 1/5/2025 2:55  | 2177100 | 20.89  | 16.284 | 48.235 | 2329.362 | 2794.581 | 1.462 | 1.9   | 429.302 | 1 | 14.862 |
| 1/5/2025 3:10  | 2178000 | 20.881 | 16.284 | 48.214 | 2329.164 | 2794.365 | 1.461 | 1.9   | 429.339 | 1 | 14.865 |
| 1/5/2025 3:25  | 2178900 | 20.882 | 16.284 | 48.228 | 2328.802 | 2793.937 | 1.461 | 1.905 | 429.495 | 1 | 14.866 |
| 1/5/2025 3:40  | 2179800 | 20.883 | 16.284 | 48.218 | 2328.304 | 2793.327 | 1.461 | 1.899 | 429.467 | 1 | 14.867 |
| 1/5/2025 3:55  | 2180700 | 20.884 | 16.284 | 48.219 | 2327.889 | 2792.818 | 1.461 | 1.899 | 429.574 | 1 | 14.865 |
| 1/5/2025 4:10  | 2181600 | 20.877 | 16.284 | 48.204 | 2327.771 | 2792.677 | 1.461 | 1.899 | 429.596 | 1 | 14.863 |
| 1/5/2025 4:25  | 2182500 | 20.882 | 16.284 | 48.227 | 2327.536 | 2792.38  | 1.46  | 1.899 | 429.639 | 1 | 14.857 |
| 1/5/2025 4:40  | 2183400 | 20.888 | 16.284 | 48.229 | 2327.595 | 2792.472 | 1.46  | 1.899 | 429.628 | 1 | 14.858 |
| 1/5/2025 4:55  | 2184300 | 20.886 | 16.284 | 48.224 | 2326.842 | 2791.562 | 1.46  | 1.898 | 429.767 | 1 | 14.861 |
| 1/5/2025 5:10  | 2185200 | 20.88  | 16.284 | 48.211 | 2326.62  | 2791.33  | 1.46  | 1.898 | 429.808 | 1 | 14.865 |
| 1/5/2025 5:25  | 2186100 | 20.881 | 16.285 | 48.218 | 2326.657 | 2790.358 | 1.46  | 1.898 | 429.801 | 1 | 14.862 |
| 1/5/2025 5:40  | 2187000 | 20.884 | 16.284 | 48.22  | 2326.806 | 2791.497 | 1.46  | 1.898 | 429.774 | 1 | 14.865 |
| 1/5/2025 5:55  | 2187900 | 20.882 | 16.284 | 48.216 | 2326.776 | 2791.479 | 1.46  | 1.898 | 429.779 | 1 | 14.866 |
| 1/5/2025 6:10  | 2188800 | 20.889 | 16.284 | 48.232 | 2326.926 | 2791.662 | 1.46  | 1.898 | 429.752 | 1 | 14.865 |
| 1/5/2025 6:25  | 2189700 | 20.886 | 16.284 | 48.225 | 2327.399 | 2792.166 | 1.46  | 1.899 | 429.672 | 1 | 14.867 |
| 1/5/2025 6:40  | 2190600 | 20.886 | 16.284 | 48.225 | 2328.085 | 2793.07  | 1.461 | 1.899 | 429.538 | 1 | 14.866 |
| 1/5/2025 6:55  | 2191500 | 20.889 | 16.284 | 48.233 | 2328.172 | 2793.181 | 1.461 | 1.899 | 429.521 | 1 | 14.864 |
| 1/5/2025 7:10  | 2192400 | 20.889 | 16.284 | 48.232 | 2328.661 | 2793.761 | 1.461 | 1.9   | 429.431 | 1 | 14.865 |
| 1/5/2025 7:25  | 2193300 | 20.887 | 16.284 | 48.224 | 2328.726 | 2794.114 | 1.461 | 1.9   | 429.373 | 1 | 14.866 |
| 1/5/2025 7:40  | 2194200 | 20.888 | 16.284 | 48.229 | 2328.823 | 2794.945 | 1.461 | 1.9   | 429.402 | 1 | 14.866 |
| 1/5/2025 7:55  | 2195100 | 20.886 |        |        |          |          |       |       |         |   |        |

|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/6/2025 18:40 | 2323800 | 20.901 | 16.284 | 48.259 | 2329.74  | 2796.028 | 1.462 | 1.901 | 429.232 | 1 | 14.794 |
| 1/6/2025 18:55 | 2324700 | 20.888 | 16.284 | 48.253 | 2331.272 | 2796.884 | 1.463 | 1.902 | 428.85  | 1 | 14.792 |
| 1/6/2025 20:10 | 2325600 | 20.902 | 16.285 | 48.262 | 2332.021 | 2798.467 | 1.464 | 1.903 | 428.702 | 1 | 14.791 |
| 1/6/2025 20:25 | 2326800 | 20.903 | 16.284 | 48.263 | 2333.007 | 2798.847 | 1.464 | 1.903 | 428.631 | 1 | 14.790 |
| 1/6/2025 20:40 | 2327400 | 20.9   | 16.284 | 48.257 | 2333.446 | 2799.493 | 1.464 | 1.904 | 428.551 | 1 | 14.791 |
| 1/6/2025 20:55 | 2328300 | 20.896 | 16.284 | 48.248 | 2333.434 | 2799.46  | 1.464 | 1.904 | 428.553 | 1 | 14.798 |
| 1/6/2025 21:10 | 2329200 | 20.9   | 16.284 | 48.257 | 2333.67  | 2799.749 | 1.464 | 1.904 | 428.51  | 1 | 14.799 |
| 1/6/2025 21:25 | 2330100 | 20.896 | 16.284 | 48.248 | 2333.329 | 2799.572 | 1.464 | 1.903 | 428.572 | 1 | 14.797 |
| 1/6/2025 21:40 | 2331000 | 20.899 | 16.284 | 48.256 | 2332.853 | 2798.762 | 1.464 | 1.903 | 428.65  | 1 | 14.795 |
| 1/6/2025 21:55 | 2331900 | 20.904 | 16.284 | 48.267 | 2332.569 | 2798.428 | 1.464 | 1.903 | 428.712 | 1 | 14.794 |
| 1/6/2025 22:10 | 2332800 | 20.904 | 16.284 | 48.268 | 2332.174 | 2797.976 | 1.463 | 1.903 | 428.785 | 1 | 14.795 |
| 1/6/2025 22:25 | 2333700 | 20.902 | 16.284 | 48.262 | 2331.75  | 2797.412 | 1.463 | 1.903 | 428.862 | 1 | 14.796 |
| 1/6/2025 22:40 | 2334600 | 20.9   | 16.284 | 48.258 | 2331.618 | 2797.299 | 1.463 | 1.902 | 428.887 | 1 | 14.798 |
| 1/6/2025 22:55 | 2335500 | 20.902 | 16.284 | 48.262 | 2331.758 | 2797.448 | 1.463 | 1.902 | 428.861 | 1 | 14.795 |
| 1/6/2025 23:10 | 2336400 | 20.902 | 16.284 | 48.262 | 2331.397 | 2797.823 | 1.463 | 1.902 | 428.927 | 1 | 14.798 |
| 1/6/2025 23:25 | 2337300 | 20.902 | 16.284 | 48.262 | 2331.475 | 2797.111 | 1.463 | 1.902 | 428.913 | 1 | 14.794 |
| 1/6/2025 23:40 | 2338200 | 20.902 | 16.284 | 48.262 | 2331.39  | 2797.03  | 1.463 | 1.902 | 428.929 | 1 | 14.792 |
| 1/6/2025 23:55 | 2339100 | 20.908 | 16.284 | 48.275 | 2331.394 | 2797.03  | 1.463 | 1.902 | 428.928 | 1 | 14.788 |
| 1/7/2025 0:10  | 2340000 | 20.898 | 16.284 | 48.253 | 2331.149 | 2796.736 | 1.463 | 1.902 | 428.973 | 1 | 14.792 |
| 1/7/2025 0:25  | 2340900 | 20.899 | 16.284 | 48.251 | 2330.917 | 2796.115 | 1.462 | 1.903 | 429.218 | 1 | 14.793 |
| 1/7/2025 0:40  | 2341800 | 20.9   | 16.284 | 48.257 | 2328.718 | 2793.796 | 1.461 | 1.9   | 429.421 | 1 | 14.792 |
| 1/7/2025 0:55  | 2342700 | 20.904 | 16.284 | 48.268 | 2328.258 | 2793.261 | 1.461 | 1.899 | 429.506 | 1 | 14.792 |
| 1/7/2025 1:10  | 2343600 | 20.904 | 16.284 | 48.267 | 2328.278 | 2796.902 | 1.46  | 1.898 | 429.671 | 1 | 14.79  |
| 1/7/2025 1:25  | 2344500 | 20.902 | 16.284 | 48.261 | 2325.742 | 2795.253 | 1.459 | 1.897 | 429.87  | 1 | 14.788 |
| 1/7/2025 1:40  | 2345400 | 20.905 | 16.284 | 48.27  | 2321.183 | 2784.75  | 1.456 | 1.894 | 430.815 | 1 | 14.786 |
| 1/7/2025 1:55  | 2346300 | 20.902 | 16.284 | 48.263 | 2316.395 | 2779.039 | 1.453 | 1.89  | 431.705 | 1 | 14.785 |
| 1/7/2025 2:10  | 2347200 | 20.903 | 16.284 | 48.265 | 2313     | 2774.945 | 1.451 | 1.887 | 432.339 | 1 | 14.787 |
| 1/7/2025 2:25  | 2348100 | 20.909 | 16.284 | 48.279 | 2310.178 | 2773.245 | 1.45  | 1.886 | 432.69  | 1 | 14.784 |
| 1/7/2025 2:40  | 2349000 | 20.906 | 16.284 | 48.272 | 2311.368 | 2772.996 | 1.45  | 1.886 | 432.645 | 1 | 14.785 |
| 1/7/2025 2:55  | 2349900 | 20.909 | 16.284 | 48.277 | 2310.891 | 2772.425 | 1.449 | 1.885 | 432.734 | 1 | 14.781 |
| 1/7/2025 3:10  | 2350800 | 20.906 | 16.284 | 48.272 | 2311.042 | 2772.812 | 1.448 | 1.885 | 432.705 | 1 | 14.788 |
| 1/7/2025 3:25  | 2351700 | 20.906 | 16.284 | 48.272 | 2312.329 | 2774.158 | 1.45  | 1.886 | 432.464 | 1 | 14.793 |
| 1/7/2025 3:40  | 2352600 | 20.908 | 16.284 | 48.277 | 2311.896 | 2773.62  | 1.45  | 1.886 | 432.545 | 1 | 14.778 |
| 1/7/2025 3:55  | 2353500 | 20.903 | 16.284 | 48.265 | 2310.647 | 2772.15  | 1.449 | 1.885 | 432.779 | 1 | 14.784 |
| 1/7/2025 4:10  | 2354400 | 20.898 | 16.284 | 48.253 | 2310.005 | 2773.371 | 1.448 | 1.885 | 432.894 | 1 | 14.787 |
| 1/7/2025 4:25  | 2355300 | 20.906 | 16.284 | 48.272 | 2309.92  | 2770.961 | 1.448 | 1.884 | 433.103 | 1 | 14.782 |
| 1/7/2025 4:40  | 2356200 | 20.907 | 16.284 | 48.273 | 2308.657 | 2769.752 | 1.448 | 1.883 | 433.152 | 1 | 14.783 |
| 1/7/2025 4:55  | 2357100 | 20.898 | 16.284 | 48.253 | 2308.353 | 2769.387 | 1.448 | 1.883 | 433.209 | 1 | 14.786 |
| 1/7/2025 5:10  | 2358000 | 20.911 | 16.284 | 48.267 | 2307.498 | 2767.498 | 1.447 | 1.882 | 433.371 | 1 | 14.781 |
| 1/7/2025 5:25  | 2358900 | 20.905 | 16.284 | 48.268 | 2307.559 | 2768.417 | 1.447 | 1.883 | 433.358 | 1 | 14.782 |
| 1/7/2025 5:40  | 2359800 | 20.903 | 16.284 | 48.264 | 2307.359 | 2768.188 | 1.447 | 1.882 | 433.396 | 1 | 14.787 |
| 1/7/2025 5:55  | 2360700 | 20.905 | 16.284 | 48.269 | 2307.276 | 2768.112 | 1.447 | 1.882 | 433.411 | 1 | 14.787 |
| 1/7/2025 6:10  | 2361600 | 20.898 | 16.284 | 48.248 | 2306.198 | 2769.186 | 1.448 | 1.883 | 433.241 | 1 | 14.786 |
| 1/7/2025 6:25  | 2362500 | 20.899 | 16.284 | 48.255 | 2310.646 | 2772.36  | 1.449 | 1.885 | 432.742 | 1 | 14.794 |
| 1/7/2025 6:40  | 2363400 | 20.901 | 16.284 | 48.259 | 2321.138 | 2784.719 | 1.456 | 1.894 | 430.823 | 1 | 14.795 |
| 1/7/2025 6:55  | 2364300 | 20.896 | 16.285 | 48.248 | 2331.104 | 2796.641 | 1.463 | 1.902 | 430.981 | 1 | 14.806 |
| 1/7/2025 7:10  | 2365200 | 20.895 | 16.284 | 48.251 | 2334.291 | 2802.476 | 1.465 | 1.904 | 430.396 | 1 | 14.804 |
| 1/7/2025 7:25  | 2366100 | 20.898 | 16.285 | 48.253 | 2335.587 | 2802.015 | 1.466 | 1.905 | 430.158 | 1 | 14.801 |
| 1/7/2025 7:40  | 2367000 | 20.906 | 16.285 | 48.272 | 2336.701 | 2803.383 | 1.468 | 1.906 | 427.954 | 1 | 14.8   |
| 1/7/2025 7:55  | 2367900 | 20.899 | 16.284 | 48.256 | 2337.293 | 2804.101 | 1.467 | 1.907 | 427.845 | 1 | 14.807 |
| 1/7/2025 8:10  | 2368800 | 20.902 | 16.284 | 48.262 | 2338.519 | 2805.596 | 1.468 | 1.908 | 427.621 | 1 | 14.803 |
| 1/7/2025 8:25  | 2369700 | 20.901 | 16.284 | 48.26  | 2339.88  | 2807.187 | 1.469 | 1.909 | 427.372 | 1 | 14.804 |
| 1/7/2025 8:40  | 2370600 | 20.903 | 16.284 | 48.263 | 2341.514 | 2809.176 | 1.47  | 1.91  | 427.074 | 1 | 14.807 |
| 1/7/2025 8:55  | 2371500 | 20.904 | 16.285 | 48.268 | 2342.865 | 2810.757 | 1.471 | 1.911 | 426.828 | 1 | 14.807 |
| 1/7/2025 9:10  | 2372400 | 20.901 | 16.284 | 48.277 | 2340.164 | 2813.531 | 1.472 | 1.913 | 426.809 | 1 | 14.811 |
| 1/7/2025 9:25  | 2373300 | 20.906 | 16.285 | 48.271 | 2350.814 | 2820.283 | 1.476 | 1.918 | 425.384 | 1 | 14.817 |
| 1/7/2025 9:40  | 2374200 | 20.893 | 16.284 | 48.241 | 2363.128 | 2835.079 | 1.484 | 1.928 | 423.168 | 1 | 14.822 |
| 1/7/2025 9:55  | 2375100 | 20.898 | 16.285 | 48.253 | 2366.43  | 2839.032 | 1.486 | 1.931 | 422.577 | 1 | 14.824 |
| 1/7/2025 10:10 | 2376000 | 20.895 | 16.284 | 48.248 | 2368.297 | 2841.285 | 1.487 | 1.932 | 422.246 | 1 | 14.827 |
| 1/7/2025 10:25 | 2376900 | 20.898 | 16.285 | 48.254 | 2369.635 | 2842.873 | 1.488 | 1.933 | 422.006 | 1 | 14.822 |
| 1/7/2025 10:40 | 2377800 | 20.897 | 16.285 | 48.251 | 2370.631 | 2844.033 | 1.489 | 1.934 | 421.829 | 1 | 14.823 |
| 1/7/2025 10:55 | 2378700 | 20.906 | 16.285 | 48.271 | 2371.273 | 2844.839 | 1.489 | 1.934 | 421.714 | 1 | 14.821 |
| 1/7/2025 11:10 | 2379600 | 20.907 | 16.285 | 48.251 | 2371.698 | 2845.348 | 1.49  | 1.935 | 421.636 | 1 | 14.808 |
| 1/7/2025 11:25 | 2380500 | 20.896 | 16.285 | 48.249 | 2371.99  | 2845.688 | 1.49  | 1.935 | 421.587 | 1 | 14.82  |
| 1/7/2025 11:40 | 2381400 | 20.903 | 16.285 | 48.264 | 2372.193 | 2845.926 | 1.49  | 1.935 | 421.551 | 1 | 14.814 |
| 1/7/2025 11:55 | 2382300 | 20.901 | 16.284 | 48.26  | 2372.354 | 2846.153 | 1.49  | 1.935 | 421.522 | 1 | 14.811 |
| 1/7/2025 12:10 | 2383200 | 20.904 | 16.284 | 48.262 | 2372.029 | 2846.707 | 1.49  | 1.936 | 421.54  | 1 | 14.807 |
| 1/7/2025 12:25 | 2384100 | 20.908 | 16.284 | 48.277 | 2372.3   | 2846.106 | 1.49  | 1.935 | 421.532 | 1 | 14.803 |
| 1/7/2025 12:40 | 2385000 | 20.911 | 16.284 | 48.283 | 2369.502 | 2842.731 | 1.488 | 1.933 | 422.03  | 1 | 14.797 |
| 1/7/2025 12:55 | 2385900 | 20.909 | 16.284 | 48.276 | 2369.188 | 2843.384 | 1.487 | 1.934 | 422.394 | 1 | 14.796 |
| 1/7/2025 13:10 | 2386800 | 20.907 | 16.284 | 48.273 | 2367.108 | 2837.879 | 1.48  | 1.932 | 424.249 | 1 | 14.795 |
| 1/7/2025 13:25 | 2387700 | 20.905 | 16.284 | 48.269 | 2354.245 | 2824.421 | 1.478 | 1.929 | 424.765 | 1 | 14.793 |
| 1/7/2025 13:40 | 2388600 | 20.909 | 16.284 | 48.279 | 2352.648 | 2822.546 | 1.477 | 1.919 | 425.053 | 1 | 14.787 |
| 1/7/2025 13:55 | 2389500 | 20.902 | 16.284 | 48.263 | 2350.925 | 2820.455 | 1.476 | 1.918 | 425.365 | 1 | 14.792 |
| 1/7/2025 14:10 | 2390400 | 20.914 | 16.284 | 48.29  | 2350.244 | 2819.633 | 1.475 | 1.917 | 425.488 | 1 | 14.784 |
| 1/7/2025 14:25 | 2391300 | 20.913 | 16.284 | 48.287 | 2348.45  | 2817.481 | 1.474 | 1.916 | 425.813 | 1 | 14.779 |
| 1/7/2025 14:40 | 2392200 | 20.908 | 16.284 | 48.277 | 2344.584 | 2812.848 | 1.472 | 1.913 | 426.515 | 1 | 14.777 |
| 1/7/2025 14:55 | 2393100 | 20.913 | 16.284 | 48.282 | 2337.817 | 2804.77  | 1.467 | 1.907 | 427.749 | 1 | 14.777 |
| 1/7/2025 15:10 | 2394000 | 20.906 | 16.284 | 48.272 | 2334.295 | 2800.515 | 1.465 | 1.904 | 428.395 | 1 | 14.778 |
| 1/7/2025 15:25 | 2394900 | 20.906 | 16.284 | 48.271 | 2331.916 | 2797.667 | 1.463 | 1.902 | 428.832 | 1 | 14.78  |
| 1/7/2025 15:40 | 2395800 | 20.911 | 16.284 | 48.283 | 2331.32  | 2796.934 | 1.463 | 1.902 | 428.942 | 1 | 14.778 |
| 1/7/2025 15:55 | 2396700 | 20.911 | 16.284 | 48.281 | 2331.814 | 2797.516 | 1.463 | 1.902 | 428.851 | 1 | 14.774 |
| 1/7/2025 16:10 | 2397600 | 20.913 | 16.284 | 48.288 | 2334.983 | 2801.306 | 1.465 | 1.905 | 428.269 | 1 | 14.774 |
| 1/7/2025 16:25 | 2398500 | 20.913 | 16.284 | 48.288 | 2341.744 | 2809.44  | 1.47  | 1.91  | 427.032 | 1 | 14.777 |
| 1/7/2025 16:40 | 2399400 | 20.906 | 16.284 | 48.27  | 2345.807 | 2814.315 | 1.472 | 1.914 | 426.293 | 1 | 14.781 |
| 1/7/2025 16:55 | 2400300 | 20.904 | 16.284 | 48.266 | 2340.293 | 2817.332 | 1.474 | 1.916 | 425.841 | 1 | 14.786 |
| 1/7/2025 17:10 | 2401200 | 20.91  | 16.284 | 48.28  | 2350.066 | 2819.413 | 1.475 | 1.917 | 425.52  | 1 | 14.787 |
| 1/7/2025 17:25 | 24021   |        |        |        |          |          |       |       |         |   |        |



|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/8/2025 5:10  | 2530800 | 20.917 | 18.284 | 48.298 | 2252.223 | 2702.046 | 1.411 | 1.837 | 444.006 | 1 | 14.788 |
| 1/8/2025 5:25  | 2531700 | 20.916 | 18.284 | 48.294 | 2255.967 | 2706.521 | 1.413 | 1.84  | 443.269 | 1 | 14.788 |
| 1/8/2025 5:40  | 2532600 | 20.918 | 18.284 | 48.299 | 2257.509 | 2708.371 | 1.414 | 1.842 | 442.966 | 1 | 14.788 |
| 1/8/2025 5:55  | 2533500 | 20.916 | 18.284 | 48.295 | 2259.89  | 2710.47  | 1.416 | 1.843 | 442.544 | 1 | 14.787 |
| 1/8/2025 6:10  | 2534400 | 20.922 | 18.284 | 48.308 | 2264.545 | 2716.898 | 1.419 | 1.847 | 441.55  | 1 | 14.785 |
| 1/8/2025 6:25  | 2535300 | 20.917 | 18.284 | 48.296 | 2275.348 | 2729.762 | 1.426 | 1.856 | 439.493 | 1 | 14.797 |
| 1/8/2025 6:40  | 2536200 | 20.915 | 18.284 | 48.291 | 2288.03  | 2745.01  | 1.434 | 1.867 | 437.057 | 1 | 14.801 |
| 1/8/2025 6:55  | 2537100 | 20.916 | 18.284 | 48.296 | 2292.481 | 2752.411 | 1.437 | 1.87  | 436.212 | 1 | 14.8   |
| 1/8/2025 7:10  | 2538000 | 20.917 | 18.284 | 48.297 | 2293.911 | 2752.055 | 1.438 | 1.871 | 435.937 | 1 | 14.799 |
| 1/8/2025 7:25  | 2538900 | 20.916 | 18.285 | 48.293 | 2294.807 | 2753.085 | 1.439 | 1.872 | 435.766 | 1 | 14.804 |
| 1/8/2025 7:40  | 2539800 | 20.908 | 18.284 | 48.275 | 2295.859 | 2754.369 | 1.439 | 1.873 | 435.567 | 1 | 14.81  |
| 1/8/2025 7:55  | 2540700 | 20.909 | 18.284 | 48.279 | 2297.246 | 2755.078 | 1.44  | 1.873 | 435.304 | 1 | 14.813 |
| 1/8/2025 8:10  | 2541600 | 20.907 | 18.285 | 48.274 | 2299.04  | 2758.174 | 1.442 | 1.876 | 434.964 | 1 | 14.813 |
| 1/8/2025 8:25  | 2542500 | 20.912 | 18.284 | 48.286 | 2300.758 | 2760.268 | 1.443 | 1.877 | 434.639 | 1 | 14.813 |
| 1/8/2025 8:40  | 2543400 | 20.918 | 18.285 | 48.3   | 2302.968 | 2762.887 | 1.444 | 1.879 | 434.222 | 1 | 14.811 |
| 1/8/2025 8:55  | 2544300 | 20.914 | 18.284 | 48.28  | 2304.502 | 2764.31  | 1.445 | 1.88  | 433.933 | 1 | 14.819 |
| 1/8/2025 9:10  | 2545200 | 20.903 | 18.284 | 48.263 | 2306.233 | 2766.833 | 1.446 | 1.881 | 433.607 | 1 | 14.829 |
| 1/8/2025 9:25  | 2546100 | 20.901 | 18.285 | 48.26  | 2308.033 | 2768.958 | 1.447 | 1.883 | 433.269 | 1 | 14.827 |
| 1/8/2025 9:40  | 2547000 | 20.908 | 18.284 | 48.275 | 2309.021 | 2770.188 | 1.448 | 1.884 | 433.084 | 1 | 14.823 |
| 1/8/2025 9:55  | 2547900 | 20.914 | 18.289 | 48.278 | 2310.028 | 2771.367 | 1.449 | 1.885 | 432.895 | 1 | 14.822 |
| 1/8/2025 10:10 | 2548800 | 20.909 | 18.285 | 48.278 | 2310.815 | 2772.307 | 1.449 | 1.885 | 432.748 | 1 | 14.822 |
| 1/8/2025 10:25 | 2549700 | 20.909 | 18.284 | 48.277 | 2311.22  | 2772.797 | 1.45  | 1.886 | 432.672 | 1 | 14.821 |
| 1/8/2025 10:40 | 2550600 | 20.911 | 18.284 | 48.284 | 2311.427 | 2773.075 | 1.45  | 1.886 | 432.633 | 1 | 14.819 |
| 1/8/2025 10:55 | 2551500 | 20.91  | 18.284 | 48.29  | 2312.624 | 2773.384 | 1.45  | 1.886 | 432.596 | 1 | 14.819 |
| 1/8/2025 11:10 | 2552400 | 20.915 | 18.284 | 48.293 | 2306.236 | 2766.858 | 1.446 | 1.881 | 433.607 | 1 | 14.813 |
| 1/8/2025 11:25 | 2553300 | 20.913 | 18.284 | 48.286 | 2293.252 | 2751.259 | 1.438 | 1.871 | 436.062 | 1 | 14.81  |
| 1/8/2025 11:40 | 2554200 | 20.916 | 18.284 | 48.295 | 2285.968 | 2742.545 | 1.433 | 1.865 | 437.446 | 1 | 14.809 |
| 1/8/2025 11:55 | 2555100 | 20.917 | 18.284 | 48.296 | 2287.076 | 2743.466 | 1.429 | 1.86  | 438.982 | 1 | 14.804 |
| 1/8/2025 12:10 | 2556000 | 20.918 | 18.284 | 48.299 | 2275.52  | 2729.996 | 1.426 | 1.856 | 439.46  | 1 | 14.797 |
| 1/8/2025 12:25 | 2556900 | 20.917 | 18.284 | 48.296 | 2272.588 | 2726.495 | 1.424 | 1.854 | 440.027 | 1 | 14.795 |
| 1/8/2025 12:40 | 2557800 | 20.918 | 18.284 | 48.298 | 2276.091 | 2732.487 | 1.422 | 1.852 | 440.511 | 1 | 14.793 |
| 1/8/2025 12:55 | 2558700 | 20.914 | 18.284 | 48.3   | 2286.455 | 2731.542 | 1.421 | 1.851 | 440.826 | 1 | 14.796 |
| 1/8/2025 13:10 | 2559600 | 20.914 | 18.284 | 48.289 | 2285.611 | 2731.135 | 1.419 | 1.848 | 441.382 | 1 | 14.793 |
| 1/8/2025 13:25 | 2560500 | 20.921 | 18.284 | 48.307 | 2253.762 | 2703.909 | 1.412 | 1.839 | 443.702 | 1 | 14.784 |
| 1/8/2025 13:40 | 2561400 | 20.924 | 18.284 | 48.312 | 2241.08  | 2688.671 | 1.403 | 1.828 | 446.213 | 1 | 14.782 |
| 1/8/2025 13:55 | 2562300 | 20.919 | 18.284 | 48.3   | 2235.003 | 2682.014 | 1.4   | 1.824 | 447.327 | 1 | 14.784 |
| 1/8/2025 14:10 | 2563200 | 20.915 | 18.284 | 48.291 | 2231.21  | 2676.836 | 1.397 | 1.82  | 448.187 | 1 | 14.783 |
| 1/8/2025 14:25 | 2564100 | 20.918 | 18.284 | 48.298 | 2228.709 | 2673.846 | 1.395 | 1.818 | 448.69  | 1 | 14.782 |
| 1/8/2025 14:40 | 2565000 | 20.92  | 18.284 | 48.291 | 2224.447 | 2670.447 | 1.395 | 1.819 | 449.388 | 1 | 14.787 |
| 1/8/2025 14:55 | 2565900 | 20.92  | 18.284 | 48.304 | 2226.481 | 2663.155 | 1.4   | 1.825 | 447.131 | 1 | 14.784 |
| 1/8/2025 15:10 | 2566800 | 20.92  | 18.284 | 48.303 | 2259.302 | 2710.517 | 1.415 | 1.843 | 442.615 | 1 | 14.788 |
| 1/8/2025 15:25 | 2567700 | 20.91  | 18.284 | 48.28  | 2268.705 | 2721.82  | 1.421 | 1.851 | 440.78  | 1 | 14.79  |
| 1/8/2025 15:40 | 2568600 | 20.914 | 18.284 | 48.271 | 2271.078 | 2724.684 | 1.423 | 1.853 | 440.318 | 1 | 14.791 |
| 1/8/2025 15:55 | 2569500 | 20.91  | 18.284 | 48.28  | 2272.81  | 2726.75  | 1.424 | 1.854 | 439.984 | 1 | 14.792 |
| 1/8/2025 16:10 | 2570400 | 20.917 | 18.284 | 48.296 | 2274.959 | 2729.307 | 1.426 | 1.856 | 439.568 | 1 | 14.792 |
| 1/8/2025 16:25 | 2571300 | 20.908 | 18.284 | 48.275 | 2277.148 | 2731.938 | 1.427 | 1.858 | 439.146 | 1 | 14.796 |
| 1/8/2025 16:40 | 2572200 | 20.914 | 18.284 | 48.279 | 2279.369 | 2734.567 | 1.429 | 1.86  | 438.718 | 1 | 14.798 |
| 1/8/2025 16:55 | 2573100 | 20.916 | 18.284 | 48.293 | 2281.255 | 2736.859 | 1.43  | 1.861 | 438.355 | 1 | 14.793 |
| 1/8/2025 17:10 | 2574000 | 20.92  | 18.284 | 48.303 | 2283     | 2738.941 | 1.431 | 1.862 | 438.02  | 1 | 14.791 |
| 1/8/2025 17:25 | 2574900 | 20.913 | 18.284 | 48.287 | 2284.83  | 2741.143 | 1.432 | 1.864 | 437.669 | 1 | 14.798 |
| 1/8/2025 17:40 | 2575800 | 20.911 | 18.284 | 48.282 | 2285.065 | 2743.852 | 1.434 | 1.866 | 437.242 | 1 | 14.797 |
| 1/8/2025 17:55 | 2576700 | 20.911 | 18.284 | 48.284 | 2286.412 | 2745.446 | 1.435 | 1.867 | 436.984 | 1 | 14.805 |
| 1/8/2025 18:10 | 2577600 | 20.914 | 18.284 | 48.291 | 2289.792 | 2747.107 | 1.435 | 1.868 | 436.721 | 1 | 14.801 |
| 1/8/2025 18:25 | 2578500 | 20.912 | 18.284 | 48.285 | 2290.97  | 2748.509 | 1.436 | 1.869 | 436.496 | 1 | 14.801 |
| 1/8/2025 18:40 | 2579400 | 20.91  | 18.284 | 48.281 | 2292.267 | 2748.877 | 1.438 | 1.869 | 436.44  | 1 | 14.802 |
| 1/8/2025 18:55 | 2580300 | 20.914 | 18.284 | 48.289 | 2291.669 | 2749.348 | 1.437 | 1.87  | 436.363 | 1 | 14.803 |
| 1/8/2025 19:10 | 2581200 | 20.914 | 18.284 | 48.289 | 2292.155 | 2749.943 | 1.437 | 1.87  | 436.271 | 1 | 14.805 |
| 1/8/2025 19:25 | 2582100 | 20.912 | 18.285 | 48.285 | 2293.226 | 2751.205 | 1.438 | 1.871 | 436.067 | 1 | 14.805 |
| 1/8/2025 19:40 | 2583000 | 20.913 | 18.284 | 48.281 | 2293.251 | 2751.252 | 1.438 | 1.871 | 435.952 | 1 | 14.81  |
| 1/8/2025 19:55 | 2583900 | 20.908 | 18.284 | 48.27  | 2294.005 | 2752.145 | 1.438 | 1.871 | 435.919 | 1 | 14.811 |
| 1/8/2025 20:10 | 2584800 | 20.914 | 18.284 | 48.29  | 2294.268 | 2752.457 | 1.438 | 1.872 | 435.899 | 1 | 14.811 |
| 1/8/2025 20:25 | 2585700 | 20.906 | 18.285 | 48.272 | 2295.196 | 2753.563 | 1.439 | 1.872 | 435.693 | 1 | 14.817 |
| 1/8/2025 20:40 | 2586600 | 20.907 | 18.284 | 48.279 | 2295.755 | 2754.264 | 1.439 | 1.873 | 435.586 | 1 | 14.819 |
| 1/8/2025 20:55 | 2587500 | 20.908 | 18.284 | 48.277 | 2296.705 | 2755.417 | 1.44  | 1.874 | 435.406 | 1 | 14.817 |
| 1/8/2025 21:10 | 2588400 | 20.91  | 18.284 | 48.279 | 2296.842 | 2755.554 | 1.44  | 1.874 | 435.38  | 1 | 14.819 |
| 1/8/2025 21:25 | 2589300 | 20.907 | 18.284 | 48.274 | 2297.125 | 2755.884 | 1.44  | 1.874 | 435.327 | 1 | 14.82  |
| 1/8/2025 21:40 | 2590200 | 20.913 | 18.284 | 48.287 | 2297.186 | 2755.966 | 1.44  | 1.874 | 435.315 | 1 | 14.818 |
| 1/8/2025 21:55 | 2591100 | 20.911 | 18.284 | 48.284 | 2296.734 | 2755.425 | 1.44  | 1.874 | 435.401 | 1 | 14.817 |
| 1/8/2025 22:10 | 2592000 | 20.902 | 18.284 | 48.262 | 2296.725 | 2755.408 | 1.44  | 1.874 | 435.403 | 1 | 14.83  |
| 1/8/2025 22:25 | 2592900 | 20.907 | 18.284 | 48.273 | 2296.812 | 2755.466 | 1.44  | 1.874 | 435.424 | 1 | 14.827 |
| 1/8/2025 22:40 | 2593800 | 20.899 | 18.284 | 48.255 | 2296.712 | 2755.41  | 1.44  | 1.874 | 435.405 | 1 | 14.831 |
| 1/8/2025 22:55 | 2594700 | 20.906 | 18.284 | 48.272 | 2296.359 | 2754.975 | 1.44  | 1.873 | 435.472 | 1 | 14.829 |
| 1/8/2025 23:10 | 2595600 | 20.907 | 18.284 | 48.274 | 2296.649 | 2755.35  | 1.44  | 1.874 | 435.417 | 1 | 14.827 |
| 1/8/2025 23:25 | 2596500 | 20.909 | 18.284 | 48.278 | 2297.264 | 2756.063 | 1.44  | 1.874 | 435.3   | 1 | 14.828 |
| 1/8/2025 23:40 | 2597400 | 20.907 | 18.285 | 48.272 | 2297.116 | 2755.872 | 1.44  | 1.874 | 435.329 | 1 | 14.831 |
| 1/8/2025 23:55 | 2598300 | 20.907 | 18.284 | 48.273 | 2297.246 | 2756.044 | 1.44  | 1.874 | 435.304 | 1 | 14.832 |
| 1/10/2025 0:10 | 2599200 | 20.91  | 18.284 | 48.28  | 2297.34  | 2756.179 | 1.44  | 1.874 | 435.286 | 1 | 14.828 |
| 1/10/2025 0:25 | 2600100 | 20.909 | 18.284 | 48.279 | 2297.255 | 2756.044 | 1.44  | 1.874 | 435.302 | 1 | 14.829 |
| 1/10/2025 0:40 | 2601000 | 20.91  | 18.284 | 48.285 | 2292.295 | 2750.115 | 1.437 | 1.87  | 436.244 | 1 | 14.831 |
| 1/10/2025 0:55 | 2601900 | 20.912 | 18.284 | 48.284 | 2280.915 | 2736.474 | 1.43  | 1.861 | 438.421 | 1 | 14.835 |
| 1/10/2025 1:10 | 2602800 | 20.904 | 18.284 | 48.266 | 2276.995 | 2731.738 | 1.427 | 1.858 | 439.175 | 1 | 14.837 |
| 1/10/2025 1:25 | 2603700 | 20.903 | 18.284 | 48.267 | 2276.915 | 2730.452 | 1.426 | 1.857 | 439.384 | 1 | 14.843 |
| 1/10/2025 1:40 | 2604600 | 20.903 | 18.284 | 48.264 | 2276.279 | 2730.907 | 1.426 | 1.857 | 439.314 | 1 | 14.844 |
| 1/10/2025 1:55 | 2605500 | 20.901 | 18.284 | 48.26  | 2282.575 | 2738.443 | 1.431 | 1.862 | 438.102 | 1 | 14.851 |
| 1/10/2025 2:10 | 2606400 | 20.905 | 18.284 | 48.27  | 2290.628 | 2746.116 | 1.436 | 1.869 | 436.561 | 1 | 14.857 |
| 1/10/2025 2:25 | 2607300 | 20.904 | 18.284 | 48.267 | 2290.154 | 2745.351 | 1.436 | 1.872 | 436.701 | 1 | 14.852 |
| 1/10/2025 2:40 | 2608200 | 20.904 | 18.284 | 48.266 | 2298.678 | 2757.718 | 1.441 | 1.875 | 435.033 | 1 | 14.853 |
| 1/10/2025 2:55 | 2609100 | 2      |        |        |          |          |       |       |         |   |        |

|                  |         |        |        |        |          |          |       |       |         |   |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/1/2025 14:40   | 2737800 | 20.924 | 16.284 | 48.312 | 2262.975 | 2714.973 | 1.418 | 1.840 | 441.896 | 1 | 14.793 |
| 1/1/2025 14:55   | 2738700 | 20.922 | 16.284 | 48.308 | 2266.635 | 2719.342 | 1.422 | 1.849 | 441.183 | 1 | 14.793 |
| 1/1/2025 15:10   | 2739600 | 20.927 | 16.284 | 48.319 | 2269.918 | 2723.286 | 1.422 | 1.852 | 440.544 | 1 | 14.79  |
| 1/1/2025 15:25   | 2740500 | 20.928 | 16.284 | 48.321 | 2273.824 | 2726.921 | 1.428 | 1.859 | 439.821 | 1 | 14.792 |
| 1/1/2025 15:40   | 2741400 | 20.925 | 16.284 | 48.314 | 2274.624 | 2740.624 | 1.422 | 1.864 | 437.751 | 1 | 14.791 |
| 1/1/2025 15:55   | 2742300 | 20.928 | 16.284 | 48.322 | 2286.208 | 2742.836 | 1.433 | 1.885 | 437.405 | 1 | 14.784 |
| 1/1/2025 16:10   | 2743200 | 20.93  | 16.284 | 48.327 | 2287.06  | 2743.841 | 1.434 | 1.886 | 437.243 | 1 | 14.779 |
| 1/1/2025 16:25   | 2744100 | 20.93  | 16.284 | 48.322 | 2286.888 | 2743.834 | 1.434 | 1.886 | 437.275 | 1 | 14.779 |
| 1/1/2025 16:40   | 2745000 | 20.928 | 16.284 | 48.321 | 2287.109 | 2743.91  | 1.434 | 1.886 | 437.233 | 1 | 14.763 |
| 1/1/2025 16:55   | 2745900 | 20.928 | 16.284 | 48.322 | 2287.724 | 2744.632 | 1.434 | 1.886 | 437.116 | 1 | 14.762 |
| 1/1/2025 17:10   | 2746800 | 20.927 | 16.284 | 48.319 | 2288.723 | 2745.858 | 1.435 | 1.887 | 436.925 | 1 | 14.784 |
| 1/1/2025 17:25   | 2747700 | 20.927 | 16.284 | 48.322 | 2292.977 | 2746.973 | 1.435 | 1.887 | 436.745 | 1 | 14.785 |
| 1/1/2025 17:40   | 2748600 | 20.923 | 16.285 | 48.311 | 2290.717 | 2748.195 | 1.436 | 1.869 | 436.545 | 1 | 14.786 |
| 1/1/2025 17:55   | 2749500 | 20.921 | 16.284 | 48.305 | 2291.667 | 2749.363 | 1.437 | 1.87  | 436.363 | 1 | 14.79  |
| 1/1/2025 18:10   | 2750400 | 20.923 | 16.284 | 48.311 | 2292.447 | 2750.282 | 1.437 | 1.87  | 436.215 | 1 | 14.788 |
| 1/1/2025 18:25   | 2751300 | 20.923 | 16.284 | 48.307 | 2292.705 | 2751.863 | 1.438 | 1.871 | 435.976 | 1 | 14.787 |
| 1/1/2025 18:40   | 2752200 | 20.925 | 16.284 | 48.316 | 2294.986 | 2753.332 | 1.439 | 1.872 | 435.733 | 1 | 14.788 |
| 1/1/2025 18:55   | 2753100 | 20.924 | 16.284 | 48.312 | 2296.887 | 2755.609 | 1.44  | 1.874 | 435.372 | 1 | 14.789 |
| 1/1/2025 19:10   | 2754000 | 20.926 | 16.284 | 48.318 | 2298.614 | 2757.896 | 1.441 | 1.875 | 435.045 | 1 | 14.792 |
| 1/1/2025 19:25   | 2754900 | 20.924 | 16.284 | 48.307 | 2300.218 | 2759.631 | 1.442 | 1.877 | 434.741 | 1 | 14.791 |
| 1/1/2025 19:40   | 2755800 | 20.928 | 16.284 | 48.321 | 2301.523 | 2761.176 | 1.443 | 1.878 | 434.495 | 1 | 14.79  |
| 1/1/2025 19:55   | 2756700 | 20.924 | 16.284 | 48.312 | 2303.107 | 2763.07  | 1.444 | 1.879 | 434.196 | 1 | 14.796 |
| 1/1/2025 20:10   | 2757600 | 20.921 | 16.284 | 48.307 | 2304.415 | 2764.639 | 1.445 | 1.88  | 433.895 | 1 | 14.798 |
| 1/1/2025 20:25   | 2758500 | 20.922 | 16.284 | 48.308 | 2305.613 | 2766.089 | 1.446 | 1.881 | 433.724 | 1 | 14.798 |
| 1/1/2025 20:40   | 2759400 | 20.922 | 16.284 | 48.309 | 2306.331 | 2766.944 | 1.446 | 1.882 | 433.589 | 1 | 14.799 |
| 1/1/2025 20:55   | 2760300 | 20.923 | 16.284 | 48.311 | 2307.485 | 2768.323 | 1.447 | 1.882 | 433.372 | 1 | 14.802 |
| 1/1/2025 21:10   | 2761200 | 20.921 | 16.284 | 48.307 | 2308.655 | 2769.72  | 1.448 | 1.883 | 433.153 | 1 | 14.802 |
| 1/1/2025 21:25   | 2762100 | 20.92  | 16.284 | 48.302 | 2309.655 | 2770.872 | 1.449 | 1.884 | 432.874 | 1 | 14.801 |
| 1/1/2025 21:40   | 2763000 | 20.923 | 16.284 | 48.31  | 2308.907 | 2770.023 | 1.448 | 1.884 | 433.105 | 1 | 14.801 |
| 1/1/2025 21:55   | 2763900 | 20.925 | 16.285 | 48.309 | 2307.793 | 2768.681 | 1.447 | 1.883 | 433.314 | 1 | 14.798 |
| 1/1/2025 22:10   | 2764800 | 20.923 | 16.284 | 48.311 | 2307.703 | 2768.838 | 1.447 | 1.883 | 433.331 | 1 | 14.802 |
| 1/1/2025 22:25   | 2765700 | 20.923 | 16.284 | 48.31  | 2308.994 | 2767.734 | 1.447 | 1.882 | 433.464 | 1 | 14.808 |
| 1/1/2025 22:40   | 2766600 | 20.92  | 16.284 | 48.303 | 2306.543 | 2767.198 | 1.446 | 1.882 | 433.549 | 1 | 14.806 |
| 1/1/2025 22:55   | 2767500 | 20.916 | 16.284 | 48.294 | 2306.718 | 2767.423 | 1.447 | 1.882 | 433.517 | 1 | 14.809 |
| 1/1/2025 23:10   | 2768400 | 20.924 | 16.284 | 48.299 | 2306.272 | 2768.384 | 1.446 | 1.881 | 433.1   | 1 | 14.812 |
| 1/1/2025 23:25   | 2769300 | 20.914 | 16.284 | 48.298 | 2306.836 | 2769.232 | 1.446 | 1.881 | 433.008 | 1 | 14.809 |
| 1/1/2025 23:40   | 2770200 | 20.92  | 16.284 | 48.304 | 2305.498 | 2765.962 | 1.446 | 1.881 | 433.746 | 1 | 14.804 |
| 1/1/2025 23:55   | 2771100 | 20.918 | 16.284 | 48.3   | 2304.389 | 2764.631 | 1.445 | 1.88  | 433.955 | 1 | 14.802 |
| 1/1/2025 0:10    | 2772000 | 20.922 | 16.284 | 48.302 | 2303.541 | 2763.667 | 1.445 | 1.879 | 434.114 | 1 | 14.801 |
| 1/1/2025 0:25    | 2772900 | 20.922 | 16.284 | 48.308 | 2302.684 | 2762.591 | 1.444 | 1.879 | 434.276 | 1 | 14.796 |
| 1/1/2025 0:40    | 2773800 | 20.921 | 16.284 | 48.306 | 2295.66  | 2754.148 | 1.439 | 1.873 | 435.605 | 1 | 14.794 |
| 1/1/2025 0:55    | 2774700 | 20.919 | 16.284 | 48.302 | 2280.234 | 2745.657 | 1.429 | 1.86  | 435.511 | 1 | 14.789 |
| 1/1/2025 1:10    | 2775600 | 20.922 | 16.284 | 48.302 | 2273.475 | 2737.556 | 1.425 | 1.855 | 435.855 | 1 | 14.797 |
| 1/1/2025 1:25    | 2776500 | 20.93  | 16.284 | 48.327 | 2271.681 | 2735.362 | 1.423 | 1.853 | 440.203 | 1 | 14.799 |
| 1/1/2025 1:40    | 2777400 | 20.927 | 16.284 | 48.32  | 2270.038 | 2723.391 | 1.422 | 1.852 | 440.521 | 1 | 14.793 |
| 1/1/2025 1:55    | 2778300 | 20.925 | 16.284 | 48.314 | 2269.078 | 2722.273 | 1.422 | 1.851 | 440.708 | 1 | 14.796 |
| 1/1/2025 2:10    | 2779200 | 20.929 | 16.284 | 48.302 | 2267.79  | 2721.672 | 1.422 | 1.851 | 440.772 | 1 | 14.792 |
| 1/1/2025 2:25    | 2780100 | 20.931 | 16.284 | 48.329 | 2268.522 | 2721.606 | 1.421 | 1.851 | 440.816 | 1 | 14.792 |
| 1/1/2025 2:40    | 2781000 | 20.925 | 16.284 | 48.316 | 2268.218 | 2721.227 | 1.421 | 1.85  | 440.875 | 1 | 14.794 |
| 1/1/2025 2:55    | 2781900 | 20.925 | 16.284 | 48.315 | 2268.156 | 2721.167 | 1.421 | 1.85  | 440.887 | 1 | 14.792 |
| 1/1/2025 3:10    | 2782800 | 20.927 | 16.284 | 48.317 | 2267.158 | 2720.167 | 1.421 | 1.85  | 440.867 | 1 | 14.793 |
| 1/1/2025 3:25    | 2783700 | 20.931 | 16.284 | 48.328 | 2267.418 | 2720.256 | 1.421 | 1.85  | 441.031 | 1 | 14.788 |
| 1/1/2025 3:40    | 2784600 | 20.933 | 16.284 | 48.335 | 2267.196 | 2719.981 | 1.42  | 1.85  | 441.074 | 1 | 14.786 |
| 1/1/2025 3:55    | 2785500 | 20.923 | 16.284 | 48.321 | 2266.417 | 2719.953 | 1.42  | 1.849 | 441.225 | 1 | 14.789 |
| 1/1/2025 4:10    | 2786400 | 20.929 | 16.284 | 48.325 | 2265.828 | 2718.141 | 1.419 | 1.848 | 441.377 | 1 | 14.781 |
| 1/1/2025 4:25    | 2787300 | 20.931 | 16.284 | 48.329 | 2265.823 | 2718.341 | 1.42  | 1.848 | 441.341 | 1 | 14.785 |
| 1/1/2025 4:40    | 2788200 | 20.931 | 16.284 | 48.33  | 2265.801 | 2718.346 | 1.42  | 1.848 | 441.345 | 1 | 14.782 |
| 1/1/2025 4:55    | 2789100 | 20.923 | 16.284 | 48.311 | 2265.661 | 2718.157 | 1.419 | 1.848 | 441.372 | 1 | 14.787 |
| 1/1/2025 5:10    | 2790000 | 20.924 | 16.284 | 48.323 | 2265.004 | 2718.573 | 1.42  | 1.849 | 441.306 | 1 | 14.788 |
| 1/1/2025 5:25    | 2790900 | 20.92  | 16.284 | 48.31  | 2265.999 | 2718.556 | 1.42  | 1.849 | 441.307 | 1 | 14.789 |
| 1/1/2025 5:40    | 2791800 | 20.934 | 16.284 | 48.335 | 2265.896 | 2718.449 | 1.42  | 1.849 | 441.327 | 1 | 14.788 |
| 1/1/2025 5:55    | 2792700 | 20.931 | 16.284 | 48.329 | 2266.461 | 2719.899 | 1.42  | 1.849 | 441.217 | 1 | 14.79  |
| 1/1/2025 6:10    | 2793600 | 20.928 | 16.284 | 48.325 | 2267.955 | 2720.91  | 1.42  | 1.85  | 440.926 | 1 | 14.792 |
| 1/1/2025 6:25    | 2794500 | 20.926 | 16.284 | 48.318 | 2270.501 | 2722.965 | 1.423 | 1.852 | 440.431 | 1 | 14.793 |
| 1/1/2025 6:40    | 2795400 | 20.926 | 16.284 | 48.317 | 2273.853 | 2727.974 | 1.425 | 1.855 | 439.762 | 1 | 14.796 |
| 1/1/2025 6:55    | 2796300 | 20.93  | 16.285 | 48.326 | 2277.757 | 2732.646 | 1.427 | 1.858 | 439.026 | 1 | 14.798 |
| 1/1/2025 7:10    | 2797200 | 20.93  | 16.284 | 48.348 | 2287.429 | 2744.267 | 1.434 | 1.866 | 437.172 | 1 | 14.793 |
| 1/1/2025 7:25    | 2798100 | 20.928 | 16.284 | 48.318 | 2280.592 | 2736.652 | 1.445 | 1.879 | 434.105 | 1 | 14.803 |
| 1/1/2025 7:40    | 2799000 | 20.926 | 16.284 | 48.316 | 2310.08  | 2771.447 | 1.449 | 1.885 | 432.886 | 1 | 14.806 |
| 1/1/2025 7:55    | 2799900 | 20.929 | 16.284 | 48.312 | 2309.485 | 2770.286 | 1.45  | 1.885 | 432.439 | 1 | 14.813 |
| 1/1/2025 8:10    | 2800800 | 20.919 | 16.285 | 48.301 | 2313.595 | 2775.642 | 1.451 | 1.887 | 432.228 | 1 | 14.811 |
| 1/1/2025 8:25    | 2801700 | 20.924 | 16.284 | 48.313 | 2314.792 | 2777.089 | 1.452 | 1.888 | 432.004 | 1 | 14.807 |
| 1/1/2025 8:40    | 2802600 | 20.924 | 16.284 | 48.312 | 2315.592 | 2778.06  | 1.452 | 1.889 | 431.855 | 1 | 14.809 |
| 1/1/2025 8:55    | 2803500 | 20.922 | 16.284 | 48.302 | 2314.728 | 2777.606 | 1.452 | 1.889 | 432.016 | 1 | 14.807 |
| 1/1/2025 9:10    | 2804400 | 20.921 | 16.284 | 48.305 | 2312.021 | 2773.792 | 1.45  | 1.886 | 432.522 | 1 | 14.81  |
| 1/1/2025 9:25    | 2805300 | 20.925 | 16.284 | 48.316 | 2307.333 | 2768.141 | 1.447 | 1.882 | 433.401 | 1 | 14.808 |
| 1/1/2025 9:40    | 2806200 | 20.921 | 16.284 | 48.305 | 2304.184 | 2764.374 | 1.445 | 1.88  | 433.993 | 1 | 14.812 |
| 1/1/2025 9:55    | 2807100 | 20.925 | 16.284 | 48.311 | 2302.558 | 2762.395 | 1.444 | 1.878 | 434.1   | 1 | 14.81  |
| 1/1/2025 10:10   | 2808000 | 20.924 | 16.284 | 48.317 | 2302.162 | 2762.162 | 1.444 | 1.878 | 434.343 | 1 | 14.808 |
| 1/1/2025 10:25   | 2808900 | 20.922 | 16.284 | 48.308 | 2301.882 | 2761.601 | 1.443 | 1.878 | 434.427 | 1 | 14.815 |
| 1/1/2025 10:40   | 2809800 | 20.924 | 16.284 | 48.314 | 2301.661 | 2760.638 | 1.443 | 1.877 | 434.582 | 1 | 14.812 |
| 1/1/2025 10:55   | 2810700 | 20.924 | 16.284 | 48.313 | 2299.41  | 2758.466 | 1.442 | 1.876 | 434.894 | 1 | 14.809 |
| 1/1/2025 11:10   | 2811600 | 20.921 | 16.284 | 48.306 | 2297.463 | 2756.332 | 1.441 | 1.874 | 435.263 | 1 | 14.809 |
| 1/1/2025 11:25   | 2812500 | 20.925 | 16.284 | 48.316 | 2294.792 | 2753.118 | 1.439 | 1.872 | 435.769 | 1 | 14.805 |
| 1/1/2025 11:40   | 2813400 | 20.925 | 16.284 | 48.315 | 2292.679 | 2750.583 | 1.437 | 1.87  | 436.171 | 1 | 14.79  |
| 1/1/2025 11:55   | 2814300 | 20.923 | 16.284 | 48.323 | 2298.367 | 2746.637 | 1.435 | 1.868 | 436.796 | 1 | 14.797 |
| 1/1/2025 12:10   | 2815200 | 20.932 | 16.284 | 48.332 | 2285.857 | 2742.392 | 1.433 | 1.865 | 437.473 | 1 | 14.79  |
| 1/1/2025 12:25</ |         |        |        |        |          |          |       |       |         |   |        |



|                 |         |        |        |        |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/14/2025 0:10  | 2844880 | 20.917 | 16.284 | 48.298 | 2298.998 | 2769.368 | 1.442 | 1.876 | 434.763 | 1 | 14.891 |
| 1/14/2025 0:25  | 2845700 | 20.913 | 16.284 | 48.288 | 2283.686 | 2739.787 | 1.431 | 1.863 | 437.889 | 1 | 14.89  |
| 1/14/2025 0:40  | 2846600 | 20.91  | 16.284 | 48.28  | 2271.001 | 2725.288 | 1.423 | 1.853 | 440.218 | 1 | 14.895 |
| 1/14/2025 0:55  | 2847500 | 20.907 | 16.284 | 48.267 | 2255.12  | 2713.744 | 1.419 | 1.848 | 441.476 | 1 | 14.89  |
| 1/14/2025 1:10  | 2848400 | 20.912 | 16.284 | 48.285 | 2261.638 | 2713.326 | 1.417 | 1.845 | 442.157 | 1 | 14.89  |
| 1/14/2025 1:25  | 2849300 | 20.916 | 16.284 | 48.295 | 2258.906 | 2710.047 | 1.415 | 1.843 | 442.692 | 1 | 14.89  |
| 1/14/2025 1:40  | 2850200 | 20.911 | 16.284 | 48.284 | 2256.649 | 2707.362 | 1.414 | 1.841 | 443.135 | 1 | 14.894 |
| 1/14/2025 1:55  | 2851100 | 20.913 | 16.284 | 48.293 | 2255.147 | 2705.143 | 1.413 | 1.839 | 443.431 | 1 | 14.895 |
| 1/14/2025 2:10  | 2852000 | 20.916 | 16.284 | 48.293 | 2253.873 | 2704.026 | 1.412 | 1.839 | 443.681 | 1 | 14.896 |
| 1/14/2025 2:25  | 2852900 | 20.915 | 16.284 | 48.292 | 2253.491 | 2703.557 | 1.411 | 1.838 | 443.756 | 1 | 14.897 |
| 1/14/2025 2:40  | 2853800 | 20.913 | 16.284 | 48.288 | 2253.1   | 2703.131 | 1.411 | 1.838 | 443.833 | 1 | 14.902 |
| 1/14/2025 2:55  | 2854700 | 20.915 | 16.284 | 48.299 | 2251.126 | 2703.124 | 1.411 | 1.838 | 443.928 | 1 | 14.902 |
| 1/14/2025 3:10  | 2855600 | 20.906 | 16.284 | 48.271 | 2252.834 | 2702.878 | 1.411 | 1.838 | 443.866 | 1 | 14.904 |
| 1/14/2025 3:25  | 2856500 | 20.915 | 16.284 | 48.292 | 2253.416 | 2703.494 | 1.411 | 1.838 | 443.771 | 1 | 14.9   |
| 1/14/2025 3:40  | 2857400 | 20.913 | 16.284 | 48.287 | 2253.288 | 2703.318 | 1.411 | 1.838 | 443.796 | 1 | 14.898 |
| 1/14/2025 3:55  | 2858300 | 20.913 | 16.284 | 48.286 | 2253.178 | 2703.187 | 1.411 | 1.838 | 443.818 | 1 | 14.897 |
| 1/14/2025 4:10  | 2859200 | 20.915 | 16.284 | 48.291 | 2253.133 | 2703.148 | 1.411 | 1.838 | 443.827 | 1 | 14.895 |
| 1/14/2025 4:25  | 2860100 | 20.921 | 16.284 | 48.306 | 2253.068 | 2703.061 | 1.411 | 1.838 | 443.839 | 1 | 14.889 |
| 1/14/2025 4:40  | 2861000 | 20.918 | 16.284 | 48.298 | 2252.845 | 2702.934 | 1.411 | 1.838 | 443.863 | 1 | 14.888 |
| 1/14/2025 4:55  | 2861900 | 20.9   | 16.284 | 48.304 | 2252.765 | 2702.814 | 1.411 | 1.838 | 443.911 | 1 | 14.889 |
| 1/14/2025 5:10  | 2862800 | 20.916 | 16.284 | 48.294 | 2245.715 | 2694.239 | 1.406 | 1.832 | 445.292 | 1 | 14.892 |
| 1/14/2025 5:25  | 2863700 | 20.917 | 16.284 | 48.297 | 2236.605 | 2683.326 | 1.4   | 1.825 | 447.106 | 1 | 14.896 |
| 1/14/2025 5:40  | 2864600 | 20.921 | 16.284 | 48.306 | 2231.918 | 2677.694 | 1.387 | 1.821 | 448.046 | 1 | 14.889 |
| 1/14/2025 5:55  | 2865500 | 20.929 | 16.284 | 48.325 | 2227.89  | 2672.864 | 1.385 | 1.818 | 448.853 | 1 | 14.893 |
| 1/14/2025 6:10  | 2866400 | 20.931 | 16.284 | 48.314 | 2226.243 | 2670.893 | 1.383 | 1.816 | 449.187 | 1 | 14.889 |
| 1/14/2025 6:25  | 2867300 | 20.917 | 16.285 | 48.297 | 2229.043 | 2674.204 | 1.385 | 1.818 | 448.623 | 1 | 14.89  |
| 1/14/2025 6:40  | 2868200 | 20.924 | 16.284 | 48.313 | 2231.15  | 2676.77  | 1.387 | 1.82  | 448.199 | 1 | 14.886 |
| 1/14/2025 6:55  | 2869100 | 20.917 | 16.284 | 48.297 | 2232.103 | 2677.812 | 1.387 | 1.821 | 448.088 | 1 | 14.889 |
| 1/14/2025 7:10  | 2870000 | 20.921 | 16.284 | 48.307 | 2237.253 | 2684.076 | 1.401 | 1.825 | 446.977 | 1 | 14.892 |
| 1/14/2025 7:25  | 2870900 | 20.918 | 16.284 | 48.299 | 2251.374 | 2701.011 | 1.41  | 1.837 | 444.173 | 1 | 14.895 |
| 1/14/2025 7:40  | 2871800 | 20.922 | 16.284 | 48.308 | 2256.497 | 2707.19  | 1.413 | 1.841 | 443.165 | 1 | 14.893 |
| 1/14/2025 7:55  | 2872700 | 20.918 | 16.284 | 48.299 | 2258.795 | 2711.053 | 1.416 | 1.844 | 442.536 | 1 | 14.89  |
| 1/14/2025 8:10  | 2873600 | 20.924 | 16.284 | 48.313 | 2261.846 | 2713.683 | 1.417 | 1.845 | 442.097 | 1 | 14.895 |
| 1/14/2025 8:25  | 2874500 | 20.917 | 16.284 | 48.296 | 2263.539 | 2715.638 | 1.418 | 1.847 | 441.766 | 1 | 14.899 |
| 1/14/2025 8:40  | 2875400 | 20.919 | 16.284 | 48.301 | 2265.365 | 2717.821 | 1.419 | 1.848 | 441.424 | 1 | 14.899 |
| 1/14/2025 8:55  | 2876300 | 20.92  | 16.284 | 48.304 | 2267.095 | 2719.911 | 1.42  | 1.85  | 441.093 | 1 | 14.899 |
| 1/14/2025 9:10  | 2877200 | 20.925 | 16.284 | 48.315 | 2268.132 | 2721.116 | 1.421 | 1.85  | 440.891 | 1 | 14.895 |
| 1/14/2025 9:25  | 2878100 | 20.922 | 16.284 | 48.309 | 2269.392 | 2722.644 | 1.422 | 1.851 | 440.647 | 1 | 14.897 |
| 1/14/2025 9:40  | 2879000 | 20.923 | 16.284 | 48.302 | 2270.527 | 2723.426 | 1.423 | 1.852 | 440.426 | 1 | 14.896 |
| 1/14/2025 9:55  | 2879900 | 20.924 | 16.285 | 48.313 | 2271.992 | 2725.73  | 1.424 | 1.853 | 440.142 | 1 | 14.899 |
| 1/14/2025 10:10 | 2880800 | 20.923 | 16.284 | 48.312 | 2273.721 | 2727.832 | 1.425 | 1.855 | 439.898 | 1 | 14.895 |
| 1/14/2025 10:25 | 2881700 | 20.92  | 16.283 | 48.303 | 2275.372 | 2729.862 | 1.426 | 1.856 | 439.489 | 1 | 14.9   |
| 1/14/2025 10:40 | 2882600 | 20.921 | 16.284 | 48.302 | 2276.934 | 2731.47  | 1.427 | 1.858 | 439.187 | 1 | 14.89  |
| 1/14/2025 10:55 | 2883500 | 20.927 | 16.284 | 48.319 | 2277.991 | 2732.95  | 1.428 | 1.858 | 438.983 | 1 | 14.887 |
| 1/14/2025 11:10 | 2884400 | 20.922 | 16.284 | 48.308 | 2276.325 | 2730.962 | 1.427 | 1.857 | 439.305 | 1 | 14.89  |
| 1/14/2025 11:25 | 2885300 | 20.923 | 16.284 | 48.312 | 2262.384 | 2714.214 | 1.417 | 1.846 | 442.012 | 1 | 14.894 |
| 1/14/2025 11:40 | 2886200 | 20.923 | 16.284 | 48.311 | 2263.198 | 2703.121 | 1.411 | 1.843 | 443.814 | 1 | 14.893 |
| 1/14/2025 11:55 | 2887100 | 20.923 | 16.284 | 48.311 | 2246.54  | 2695.25  | 1.407 | 1.833 | 445.129 | 1 | 14.878 |
| 1/14/2025 12:10 | 2888000 | 20.922 | 16.284 | 48.309 | 2241.526 | 2689.234 | 1.404 | 1.829 | 446.125 | 1 | 14.879 |
| 1/14/2025 12:25 | 2888900 | 20.927 | 16.284 | 48.32  | 2237.393 | 2684.276 | 1.401 | 1.825 | 446.949 | 1 | 14.868 |
| 1/14/2025 12:40 | 2889800 | 20.929 | 16.284 | 48.329 | 2234.459 | 2679.745 | 1.398 | 1.823 | 447.538 | 1 | 14.869 |
| 1/14/2025 12:55 | 2890700 | 20.931 | 16.284 | 48.329 | 2232.812 | 2676.764 | 1.398 | 1.822 | 447.866 | 1 | 14.861 |
| 1/14/2025 13:10 | 2891600 | 20.928 | 16.284 | 48.322 | 2232.156 | 2677.976 | 1.387 | 1.821 | 447.997 | 1 | 14.861 |
| 1/14/2025 13:25 | 2892500 | 20.931 | 16.284 | 48.328 | 2231.601 | 2677.335 | 1.387 | 1.821 | 448.109 | 1 | 14.855 |
| 1/14/2025 13:40 | 2893400 | 20.929 | 16.284 | 48.324 | 2231.146 | 2677.138 | 1.387 | 1.821 | 448.1   | 1 | 14.851 |
| 1/14/2025 13:55 | 2894300 | 20.932 | 16.284 | 48.331 | 2231.665 | 2677.415 | 1.387 | 1.821 | 448.096 | 1 | 14.849 |
| 1/14/2025 14:10 | 2895200 | 20.933 | 16.284 | 48.333 | 2231.971 | 2677.776 | 1.387 | 1.821 | 448.035 | 1 | 14.847 |
| 1/14/2025 14:25 | 2896100 | 20.934 | 16.284 | 48.336 | 2232.106 | 2677.983 | 1.387 | 1.821 | 447.995 | 1 | 14.85  |
| 1/14/2025 14:40 | 2897000 | 20.933 | 16.284 | 48.334 | 2231.25  | 2677.404 | 1.388 | 1.822 | 447.778 | 1 | 14.848 |
| 1/14/2025 14:55 | 2897900 | 20.925 | 16.284 | 48.314 | 2235.136 | 2681.558 | 1.399 | 1.823 | 447.4   | 1 | 14.853 |
| 1/14/2025 15:10 | 2898800 | 20.928 | 16.284 | 48.322 | 2237.476 | 2684.359 | 1.401 | 1.825 | 446.932 | 1 | 14.852 |
| 1/14/2025 15:25 | 2899700 | 20.929 | 16.284 | 48.324 | 2241.179 | 2688.891 | 1.403 | 1.828 | 446.194 | 1 | 14.851 |
| 1/14/2025 15:40 | 2900600 | 20.93  | 16.284 | 48.33  | 2243.155 | 2693.15  | 1.406 | 1.832 | 445.494 | 1 | 14.848 |
| 1/14/2025 15:55 | 2901500 | 20.927 | 16.284 | 48.321 | 2248.885 | 2698.025 | 1.408 | 1.835 | 444.665 | 1 | 14.851 |
| 1/14/2025 16:10 | 2902400 | 20.934 | 16.284 | 48.336 | 2251.155 | 2700.759 | 1.41  | 1.837 | 444.216 | 1 | 14.843 |
| 1/14/2025 16:25 | 2903300 | 20.928 | 16.284 | 48.323 | 2253.324 | 2703.35  | 1.415 | 1.838 | 443.789 | 1 | 14.851 |
| 1/14/2025 16:40 | 2904200 | 20.931 | 16.284 | 48.329 | 2255.445 | 2705.622 | 1.416 | 1.839 | 443.372 | 1 | 14.85  |
| 1/14/2025 16:55 | 2905100 | 20.933 | 16.284 | 48.334 | 2258.288 | 2709.323 | 1.411 | 1.842 | 442.813 | 1 | 14.847 |
| 1/14/2025 17:10 | 2906000 | 20.927 | 16.284 | 48.319 | 2261.638 | 2713.347 | 1.417 | 1.845 | 442.157 | 1 | 14.851 |
| 1/14/2025 17:25 | 2906900 | 20.931 | 16.284 | 48.329 | 2264.327 | 2718.332 | 1.419 | 1.847 | 441.627 | 1 | 14.85  |
| 1/14/2025 17:40 | 2907800 | 20.929 | 16.284 | 48.325 | 2266.915 | 2719.673 | 1.42  | 1.849 | 441.128 | 1 | 14.846 |
| 1/14/2025 17:55 | 2908700 | 20.933 | 16.284 | 48.334 | 2269.558 | 2722.849 | 1.422 | 1.852 | 440.614 | 1 | 14.847 |
| 1/14/2025 18:10 | 2909600 | 20.931 | 16.284 | 48.329 | 2273.516 | 2727.575 | 1.425 | 1.855 | 439.847 | 1 | 14.848 |
| 1/14/2025 18:25 | 2910500 | 20.932 | 16.284 | 48.332 | 2276.607 | 2733.71  | 1.428 | 1.858 | 439.853 | 1 | 14.846 |
| 1/14/2025 18:40 | 2911400 | 20.93  | 16.284 | 48.328 | 2287.639 | 2744.524 | 1.434 | 1.866 | 437.132 | 1 | 14.848 |
| 1/14/2025 18:55 | 2912300 | 20.932 | 16.284 | 48.331 | 2284.751 | 2753.062 | 1.439 | 1.872 | 435.777 | 1 | 14.851 |
| 1/14/2025 19:10 | 2913200 | 20.93  | 16.284 | 48.327 | 2297.878 | 2766.862 | 1.441 | 1.875 | 435.184 | 1 | 14.852 |
| 1/14/2025 19:25 | 2914100 | 20.933 | 16.284 | 48.331 | 2299.423 | 2768.662 | 1.442 | 1.876 | 434.892 | 1 | 14.855 |
| 1/14/2025 19:40 | 2915000 | 20.934 | 16.284 | 48.319 | 2300.435 | 2769.876 | 1.442 | 1.877 | 434.7   | 1 | 14.854 |
| 1/14/2025 19:55 | 2915900 | 20.93  | 16.284 | 48.327 | 2300.89  | 2769.427 | 1.443 | 1.877 | 434.615 | 1 | 14.853 |
| 1/14/2025 20:10 | 2916800 | 20.933 | 16.284 | 48.334 | 2300.843 | 2769.377 | 1.443 | 1.877 | 434.623 | 1 | 14.85  |
| 1/14/2025 20:25 | 2917700 | 20.933 | 16.284 | 48.340 | 2301.598 | 2769.133 | 1.443 | 1.878 | 434.492 | 1 | 14.848 |
| 1/14/2025 20:40 | 2918600 | 20.933 | 16.284 | 48.334 | 2301.334 | 2769.966 | 1.443 | 1.877 | 434.531 | 1 | 14.847 |
| 1/14/2025 20:55 | 2919500 | 20.931 | 16.284 | 48.329 | 2301.311 | 2769.927 | 1.443 | 1.877 | 434.535 | 1 | 14.85  |
| 1/14/2025 21:10 | 2920400 | 20.927 | 16.284 | 48.32  | 2300.793 | 2769.317 | 1.443 | 1.877 | 434.633 | 1 | 14.854 |
| 1/14/2025 21:25 | 2921300 | 20.931 | 16.284 | 48.329 | 2300.826 | 2769.359 | 1.443 | 1.877 | 434.626 | 1 | 14.85  |
| 1/14/2025 21:40 | 2922200 | 20.928 | 16.284 | 48.322 | 2300.87  |          |       |       |         |   |        |

|                 |         |        |        |        |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/16/2025 9:40  | 3151800 | 20.944 | 16.284 | 48.359 | 2284.933 | 2741.39  | 1.432 | 1.864 | 437.65  | 1 | 14.807 |
| 1/16/2025 9:55  | 3152700 | 20.938 | 16.284 | 48.345 | 2287.062 | 2743.844 | 1.434 | 1.866 | 437.242 | 1 | 14.81  |
| 1/16/2025 10:10 | 3153600 | 20.939 | 16.284 | 48.347 | 2289.071 | 2746.253 | 1.435 | 1.867 | 436.859 | 1 | 14.812 |
| 1/16/2025 10:25 | 3154500 | 20.938 | 16.284 | 48.345 | 2290.884 | 2748.178 | 1.436 | 1.868 | 436.551 | 1 | 14.813 |
| 1/16/2025 10:40 | 3155400 | 20.936 | 16.284 | 48.34  | 2292.062 | 2749.888 | 1.437 | 1.87  | 436.263 | 1 | 14.805 |
| 1/16/2025 10:55 | 3156300 | 20.937 | 16.284 | 48.342 | 2293.115 | 2751.111 | 1.438 | 1.871 | 436.088 | 1 | 14.808 |
| 1/16/2025 11:10 | 3157200 | 20.937 | 16.284 | 48.342 | 2293.792 | 2751.901 | 1.438 | 1.871 | 435.959 | 1 | 14.805 |
| 1/16/2025 11:25 | 3158100 | 20.939 | 16.284 | 48.343 | 2293.71  | 2751.884 | 1.438 | 1.871 | 435.964 | 1 | 14.803 |
| 1/16/2025 11:40 | 3159000 | 20.939 | 16.284 | 48.347 | 2293.973 | 2752.135 | 1.438 | 1.871 | 435.925 | 1 | 14.799 |
| 1/16/2025 11:55 | 3159900 | 20.937 | 16.284 | 48.343 | 2293.828 | 2751.939 | 1.438 | 1.871 | 435.952 | 1 | 14.794 |
| 1/16/2025 12:10 | 3160800 | 20.938 | 16.284 | 48.346 | 2293.964 | 2752.129 | 1.438 | 1.871 | 435.927 | 1 | 14.791 |
| 1/16/2025 12:25 | 3161700 | 20.947 | 16.284 | 48.366 | 2295.452 | 2753.147 | 1.433 | 1.875 | 437.548 | 1 | 14.793 |
| 1/16/2025 12:40 | 3162600 | 20.944 | 16.284 | 48.359 | 2270.686 | 2754.224 | 1.423 | 1.852 | 440.395 | 1 | 14.78  |
| 1/16/2025 12:55 | 3163500 | 20.943 | 16.284 | 48.356 | 2226.356 | 2671.046 | 1.394 | 1.816 | 449.164 | 1 | 14.776 |
| 1/16/2025 13:10 | 140400  | 20.944 | 16.284 | 48.36  | 2241.193 | 2688.83  | 1.403 | 1.828 | 446.191 | 1 | 14.774 |
| 1/16/2025 13:25 | 141300  | 20.941 | 16.284 | 48.354 | 2241.154 | 2688.64  | 1.405 | 1.83  | 445.802 | 1 | 14.77  |
| 1/16/2025 13:40 | 142200  | 20.947 | 16.284 | 48.365 | 2245.164 | 2693.61  | 1.406 | 1.832 | 445.402 | 1 | 14.768 |
| 1/16/2025 13:55 | 143100  | 20.944 | 16.284 | 48.36  | 2245.814 | 2694.379 | 1.406 | 1.832 | 445.273 | 1 | 14.765 |
| 1/16/2025 14:10 | 144000  | 20.948 | 16.284 | 48.367 | 2246.871 | 2695.658 | 1.407 | 1.833 | 445.063 | 1 | 14.764 |
| 1/16/2025 14:25 | 144900  | 20.944 | 16.284 | 48.362 | 2248.5   | 2697.611 | 1.408 | 1.834 | 444.741 | 1 | 14.76  |
| 1/16/2025 14:40 | 145800  | 20.945 | 16.284 | 48.362 | 2250.608 | 2700.125 | 1.41  | 1.836 | 444.324 | 1 | 14.767 |
| 1/16/2025 14:55 | 146700  | 20.946 | 16.284 | 48.364 | 2254.253 | 2704.47  | 1.412 | 1.839 | 443.606 | 1 | 14.766 |
| 1/16/2025 15:10 | 147600  | 20.943 | 16.284 | 48.357 | 2257.473 | 2709.356 | 1.414 | 1.842 | 442.973 | 1 | 14.771 |
| 1/16/2025 15:25 | 148500  | 20.937 | 16.284 | 48.349 | 2261.025 | 2712.612 | 1.416 | 1.845 | 442.275 | 1 | 14.773 |
| 1/16/2025 15:40 | 149400  | 20.943 | 16.284 | 48.357 | 2265.382 | 2717.844 | 1.419 | 1.848 | 441.427 | 1 | 14.775 |
| 1/16/2025 15:55 | 150300  | 20.937 | 16.284 | 48.343 | 2273.775 | 2723.775 | 1.423 | 1.852 | 440.467 | 1 | 14.779 |
| 1/16/2025 16:10 | 151200  | 20.939 | 16.284 | 48.348 | 2276.016 | 2730.58  | 1.426 | 1.857 | 439.364 | 1 | 14.779 |
| 1/16/2025 16:25 | 152100  | 20.933 | 16.284 | 48.333 | 2281.052 | 2738.644 | 1.43  | 1.861 | 438.384 | 1 | 14.782 |
| 1/16/2025 16:40 | 153000  | 20.937 | 16.284 | 48.343 | 2285.636 | 2742.132 | 1.433 | 1.865 | 437.515 | 1 | 14.778 |
| 1/16/2025 16:55 | 153900  | 20.941 | 16.284 | 48.351 | 2292.701 | 2750.598 | 1.437 | 1.87  | 436.187 | 1 | 14.781 |
| 1/16/2025 17:10 | 154800  | 20.936 | 16.284 | 48.34  | 2296.218 | 2758.438 | 1.442 | 1.876 | 434.193 | 1 | 14.781 |
| 1/16/2025 17:25 | 155700  | 20.94  | 16.284 | 48.349 | 2294.108 | 2764.27  | 1.445 | 1.88  | 434.088 | 1 | 14.783 |
| 1/16/2025 17:40 | 156600  | 20.939 | 16.284 | 48.359 | 2306.493 | 2767.155 | 1.446 | 1.882 | 433.559 | 1 | 14.783 |
| 1/16/2025 17:55 | 157500  | 20.937 | 16.284 | 48.342 | 2308.064 | 2769.023 | 1.448 | 1.883 | 433.264 | 1 | 14.784 |
| 1/16/2025 18:10 | 158400  | 20.939 | 16.284 | 48.346 | 2309.214 | 2770.489 | 1.448 | 1.884 | 433.048 | 1 | 14.784 |
| 1/16/2025 18:25 | 159300  | 20.934 | 16.284 | 48.336 | 2310.174 | 2771.565 | 1.449 | 1.886 | 432.868 | 1 | 14.786 |
| 1/16/2025 18:40 | 160200  | 20.944 | 16.284 | 48.358 | 2311.199 | 2772.806 | 1.45  | 1.886 | 432.676 | 1 | 14.784 |
| 1/16/2025 18:55 | 161100  | 20.939 | 16.284 | 48.347 | 2311.747 | 2773.448 | 1.45  | 1.886 | 432.573 | 1 | 14.788 |
| 1/16/2025 19:10 | 162000  | 20.94  | 16.284 | 48.352 | 2312.494 | 2774.332 | 1.45  | 1.887 | 432.455 | 1 | 14.788 |
| 1/16/2025 19:25 | 162900  | 20.932 | 16.284 | 48.331 | 2313.293 | 2775.259 | 1.451 | 1.887 | 432.292 | 1 | 14.793 |
| 1/16/2025 19:40 | 163800  | 20.942 | 16.284 | 48.342 | 2313.607 | 2775.672 | 1.451 | 1.887 | 432.226 | 1 | 14.79  |
| 1/16/2025 19:55 | 164700  | 20.939 | 16.284 | 48.347 | 2314.123 | 2776.298 | 1.452 | 1.888 | 432.129 | 1 | 14.788 |
| 1/16/2025 20:10 | 165600  | 20.937 | 16.284 | 48.339 | 2314.87  | 2776.966 | 1.452 | 1.888 | 432.027 | 1 | 14.793 |
| 1/16/2025 20:25 | 166500  | 20.937 | 16.284 | 48.343 | 2315.046 | 2777.399 | 1.452 | 1.889 | 431.957 | 1 | 14.793 |
| 1/16/2025 20:40 | 167400  | 20.938 | 16.284 | 48.346 | 2315.501 | 2777.979 | 1.452 | 1.889 | 431.872 | 1 | 14.794 |
| 1/16/2025 20:55 | 168300  | 20.935 | 16.284 | 48.338 | 2316.12  | 2778.899 | 1.453 | 1.89  | 431.757 | 1 | 14.8   |
| 1/16/2025 21:10 | 169200  | 20.933 | 16.284 | 48.333 | 2316.233 | 2779.823 | 1.453 | 1.89  | 431.708 | 1 | 14.798 |
| 1/16/2025 21:25 | 170100  | 20.94  | 16.284 | 48.35  | 2316.741 | 2779.444 | 1.453 | 1.89  | 431.641 | 1 | 14.795 |
| 1/16/2025 21:40 | 171000  | 20.936 | 16.284 | 48.342 | 2317.304 | 2780.119 | 1.454 | 1.89  | 431.536 | 1 | 14.798 |
| 1/16/2025 21:55 | 171900  | 20.934 | 16.284 | 48.336 | 2317.584 | 2780.473 | 1.454 | 1.891 | 431.484 | 1 | 14.801 |
| 1/16/2025 22:10 | 172800  | 20.939 | 16.284 | 48.346 | 2317.922 | 2780.856 | 1.454 | 1.892 | 431.421 | 1 | 14.803 |
| 1/16/2025 22:25 | 173700  | 20.943 | 16.284 | 48.357 | 2318.294 | 2781.303 | 1.454 | 1.891 | 431.352 | 1 | 14.798 |
| 1/16/2025 22:40 | 174600  | 20.938 | 16.284 | 48.345 | 2318.714 | 2781.795 | 1.455 | 1.892 | 431.273 | 1 | 14.804 |
| 1/16/2025 22:55 | 175500  | 20.932 | 16.285 | 48.332 | 2319.246 | 2782.421 | 1.455 | 1.892 | 431.175 | 1 | 14.807 |
| 1/16/2025 23:10 | 176400  | 20.938 | 16.284 | 48.342 | 2319.489 | 2782.713 | 1.455 | 1.892 | 431.133 | 1 | 14.802 |
| 1/16/2025 23:25 | 177300  | 20.937 | 16.284 | 48.343 | 2319.612 | 2782.9   | 1.455 | 1.892 | 431.107 | 1 | 14.806 |
| 1/16/2025 23:40 | 178200  | 20.936 | 16.284 | 48.341 | 2319.768 | 2783.052 | 1.455 | 1.892 | 431.078 | 1 | 14.803 |
| 1/16/2025 23:55 | 179100  | 20.937 | 16.284 | 48.342 | 2319.945 | 2783.31  | 1.455 | 1.893 | 431.045 | 1 | 14.807 |
| 1/17/2025 0:10  | 180000  | 20.933 | 16.284 | 48.333 | 2319.996 | 2783.324 | 1.455 | 1.893 | 431.054 | 1 | 14.809 |
| 1/17/2025 0:25  | 180900  | 20.932 | 16.284 | 48.331 | 2317.99  | 2780.949 | 1.454 | 1.891 | 431.498 | 1 | 14.807 |
| 1/17/2025 0:40  | 181800  | 20.936 | 16.284 | 48.34  | 2312.486 | 2774.368 | 1.45  | 1.89  | 432.425 | 1 | 14.808 |
| 1/17/2025 0:55  | 182700  | 20.933 | 16.284 | 48.333 | 2309.606 | 2770.901 | 1.448 | 1.884 | 432.974 | 1 | 14.813 |
| 1/17/2025 1:10  | 183600  | 20.933 | 16.284 | 48.333 | 2307.453 | 2768.295 | 1.447 | 1.882 | 433.38  | 1 | 14.815 |
| 1/17/2025 1:25  | 184500  | 20.932 | 16.284 | 48.332 | 2305.037 | 2765.419 | 1.446 | 1.88  | 433.832 | 1 | 14.813 |
| 1/17/2025 1:40  | 185400  | 20.928 | 16.284 | 48.323 | 2302.434 | 2762.291 | 1.444 | 1.878 | 434.323 | 1 | 14.814 |
| 1/17/2025 1:55  | 186300  | 20.939 | 16.284 | 48.347 | 2299.675 | 2758.998 | 1.442 | 1.876 | 434.844 | 1 | 14.807 |
| 1/17/2025 2:10  | 187200  | 20.937 | 16.284 | 48.342 | 2297.214 | 2756.034 | 1.44  | 1.874 | 435.31  | 1 | 14.813 |
| 1/17/2025 2:25  | 188100  | 20.934 | 16.283 | 48.335 | 2295.552 | 2754.068 | 1.439 | 1.873 | 435.625 | 1 | 14.81  |
| 1/17/2025 2:40  | 189000  | 20.935 | 16.284 | 48.339 | 2294.093 | 2752.256 | 1.438 | 1.872 | 435.902 | 1 | 14.806 |
| 1/17/2025 2:55  | 189900  | 20.933 | 16.284 | 48.333 | 2293.178 | 2751.149 | 1.438 | 1.871 | 436.088 | 1 | 14.811 |
| 1/17/2025 3:10  | 190800  | 20.932 | 16.284 | 48.332 | 2292.543 | 2750.413 | 1.437 | 1.87  | 436.197 | 1 | 14.812 |
| 1/17/2025 3:25  | 191700  | 20.932 | 16.284 | 48.332 | 2291.957 | 2749.688 | 1.437 | 1.87  | 436.308 | 1 | 14.811 |
| 1/17/2025 3:40  | 192600  | 20.939 | 16.284 | 48.348 | 2291.431 | 2748.119 | 1.437 | 1.869 | 436.408 | 1 | 14.807 |
| 1/17/2025 3:55  | 193500  | 20.937 | 16.284 | 48.342 | 2290.493 | 2747.627 | 1.436 | 1.869 | 436.507 | 1 | 14.807 |
| 1/17/2025 4:10  | 194400  | 20.932 | 16.284 | 48.332 | 2290.307 | 2747.736 | 1.436 | 1.868 | 436.623 | 1 | 14.811 |
| 1/17/2025 4:25  | 195300  | 20.938 | 16.284 | 48.346 | 2289.894 | 2747.246 | 1.435 | 1.868 | 436.701 | 1 | 14.809 |
| 1/17/2025 4:40  | 196200  | 20.934 | 16.284 | 48.337 | 2289.287 | 2746.518 | 1.435 | 1.868 | 436.817 | 1 | 14.81  |
| 1/17/2025 4:55  | 197100  | 20.936 | 16.284 | 48.341 | 2288.975 | 2746.133 | 1.435 | 1.867 | 436.877 | 1 | 14.809 |
| 1/17/2025 5:10  | 198000  | 20.937 | 16.284 | 48.344 | 2288.521 | 2745.604 | 1.435 | 1.867 | 436.963 | 1 | 14.806 |
| 1/17/2025 5:25  | 198900  | 20.942 | 16.284 | 48.354 | 2288.292 | 2745.33  | 1.434 | 1.867 | 437.007 | 1 | 14.804 |
| 1/17/2025 5:40  | 199800  | 20.936 | 16.284 | 48.341 | 2288.245 | 2745.256 | 1.434 | 1.867 | 437.016 | 1 | 14.815 |
| 1/17/2025 5:55  | 200700  | 20.935 | 16.284 | 48.337 | 2288.007 | 2745.121 | 1.434 | 1.867 | 437.062 | 1 | 14.815 |
| 1/17/2025 6:10  | 201600  | 20.935 | 16.284 | 48.339 | 2288.27  | 2745.314 | 1.434 | 1.867 | 437.011 | 1 | 14.817 |
| 1/17/2025 6:25  | 202500  | 20.932 | 16.284 | 48.331 | 2288.47  | 2745.543 | 1.435 | 1.867 | 436.973 | 1 | 14.82  |
| 1/17/2025 6:40  | 203400  | 20.934 | 16.284 | 48.336 | 2288.861 | 2746.012 | 1.435 | 1.867 | 436.899 | 1 | 14.818 |
| 1/17/2025 6:55  | 204300  | 20.932 | 16.284 | 48.332 | 2288.534 | 2746.851 | 1.435 | 1.868 | 436.77  | 1 | 14.823 |
| 1/17/2025 7:10  | 205200  | 20.933 | 16.284 | 48.333 | 2288.809 | 2747.15  | 1.435 | 1.868 | 436.718 | 1 | 14.824 |

|                 |        |        |        |        |          |          |       |       |         |   |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/18/2025 18:10 | 334800 | 20.939 | 16.284 | 48.348 | 2256.382 | 2707.041 | 1.413 | 1.841 | 443.187 | 1 | 14.839 |
| 1/18/2025 18:25 | 335700 | 20.938 | 16.284 | 48.346 | 2258.045 | 2709.024 | 1.414 | 1.842 | 442.861 | 1 | 14.841 |
| 1/18/2025 18:40 | 336600 | 20.935 | 16.284 | 48.339 | 2259.445 | 2710.727 | 1.415 | 1.843 | 442.587 | 1 | 14.841 |
| 1/18/2025 19:05 | 337500 | 20.942 | 16.284 | 48.354 | 2260.524 | 2712.584 | 1.416 | 1.843 | 442.369 | 1 | 14.838 |
| 1/18/2025 20:10 | 338400 | 20.944 | 16.284 | 48.359 | 2261.482 | 2713.185 | 1.417 | 1.845 | 442.188 | 1 | 14.836 |
| 1/18/2025 20:25 | 339300 | 20.942 | 16.284 | 48.355 | 2262.207 | 2714.035 | 1.417 | 1.846 | 442.046 | 1 | 14.843 |
| 1/18/2025 20:40 | 340200 | 20.934 | 16.284 | 48.336 | 2262.805 | 2714.889 | 1.418 | 1.846 | 441.91  | 1 | 14.847 |
| 1/18/2025 20:55 | 341100 | 20.933 | 16.284 | 48.335 | 2263.802 | 2715.581 | 1.418 | 1.847 | 441.725 | 1 | 14.847 |
| 1/18/2025 21:10 | 342000 | 20.936 | 16.284 | 48.34  | 2264.504 | 2716.802 | 1.419 | 1.847 | 441.598 | 1 | 14.846 |
| 1/18/2025 21:25 | 342900 | 20.941 | 16.284 | 48.352 | 2264.757 | 2717.089 | 1.419 | 1.848 | 441.548 | 1 | 14.844 |
| 1/18/2025 21:40 | 343800 | 20.935 | 16.284 | 48.338 | 2265.67  | 2718.173 | 1.419 | 1.848 | 441.371 | 1 | 14.848 |
| 1/18/2025 21:55 | 344700 | 20.937 | 16.284 | 48.342 | 2266.197 | 2718.868 | 1.42  | 1.849 | 441.268 | 1 | 14.848 |
| 1/18/2025 22:10 | 345600 | 20.939 | 16.284 | 48.348 | 2266.773 | 2719.474 | 1.42  | 1.849 | 441.156 | 1 | 14.845 |
| 1/18/2025 22:25 | 346500 | 20.939 | 16.284 | 48.347 | 2267.196 | 2720.02  | 1.42  | 1.85  | 441.074 | 1 | 14.849 |
| 1/18/2025 22:40 | 347400 | 20.94  | 16.284 | 48.35  | 2267.832 | 2720.783 | 1.421 | 1.85  | 440.95  | 1 | 14.849 |
| 1/18/2025 22:55 | 348300 | 20.935 | 16.284 | 48.345 | 2268.47  | 2721.548 | 1.421 | 1.851 | 440.826 | 1 | 14.856 |
| 1/18/2025 23:10 | 348200 | 20.936 | 16.284 | 48.34  | 2268.843 | 2721.996 | 1.422 | 1.851 | 440.753 | 1 | 14.856 |
| 1/18/2025 23:25 | 350100 | 20.938 | 16.284 | 48.345 | 2269.703 | 2723.028 | 1.422 | 1.852 | 440.586 | 1 | 14.853 |
| 1/18/2025 23:40 | 351000 | 20.936 | 16.284 | 48.34  | 2270.243 | 2723.659 | 1.423 | 1.852 | 440.482 | 1 | 14.85  |
| 1/18/2025 23:55 | 351900 | 20.945 | 16.284 | 48.361 | 2270.339 | 2723.857 | 1.423 | 1.852 | 440.403 | 1 | 14.847 |
| 1/19/2025 0:10  | 352800 | 20.937 | 16.284 | 48.342 | 2270.841 | 2724.365 | 1.423 | 1.853 | 440.366 | 1 | 14.844 |
| 1/19/2025 0:25  | 353700 | 20.945 | 16.284 | 48.362 | 2270.969 | 2724.514 | 1.423 | 1.853 | 440.341 | 1 | 14.848 |
| 1/19/2025 0:40  | 354600 | 20.947 | 16.284 | 48.366 | 2270.72  | 2724.265 | 1.423 | 1.853 | 440.389 | 1 | 14.842 |
| 1/19/2025 0:55  | 355500 | 20.939 | 16.284 | 48.345 | 2270.45  | 2723.935 | 1.423 | 1.852 | 440.441 | 1 | 14.847 |
| 1/19/2025 1:10  | 356400 | 20.937 | 16.284 | 48.344 | 2271.093 | 2724.708 | 1.423 | 1.853 | 440.317 | 1 | 14.852 |
| 1/19/2025 1:25  | 357300 | 20.936 | 16.284 | 48.34  | 2271.448 | 2725.115 | 1.423 | 1.853 | 440.248 | 1 | 14.855 |
| 1/19/2025 1:40  | 358200 | 20.933 | 16.284 | 48.333 | 2270.609 | 2724.132 | 1.423 | 1.852 | 440.41  | 1 | 14.855 |
| 1/19/2025 1:55  | 359100 | 20.941 | 16.284 | 48.361 | 2271.193 | 2723.686 | 1.422 | 1.852 | 440.491 | 1 | 14.855 |
| 1/19/2025 2:10  | 360000 | 20.928 | 16.284 | 48.323 | 2270.097 | 2723.517 | 1.422 | 1.852 | 440.51  | 1 | 14.858 |
| 1/19/2025 2:25  | 360900 | 20.924 | 16.284 | 48.312 | 2267.741 | 2720.669 | 1.421 | 1.85  | 440.967 | 1 | 14.862 |
| 1/19/2025 2:40  | 361800 | 20.933 | 16.284 | 48.334 | 2261.43  | 2721.114 | 1.417 | 1.845 | 442.198 | 1 | 14.859 |
| 1/19/2025 2:55  | 362700 | 20.935 | 16.284 | 48.346 | 2264.359 | 2724.562 | 1.421 | 1.849 | 443.585 | 1 | 14.853 |
| 1/19/2025 3:10  | 363600 | 20.938 | 16.284 | 48.346 | 2267.372 | 2724.318 | 1.408 | 1.834 | 444.777 | 1 | 14.853 |
| 1/19/2025 3:25  | 364500 | 20.939 | 16.284 | 48.347 | 2244.149 | 2692.37  | 1.405 | 1.831 | 445.603 | 1 | 14.849 |
| 1/19/2025 3:40  | 365400 | 20.939 | 16.284 | 48.346 | 2248.25  | 2697.783 | 1.403 | 1.827 | 446.379 | 1 | 14.849 |
| 1/19/2025 3:55  | 366300 | 20.934 | 16.284 | 48.335 | 2237.717 | 2684.648 | 1.401 | 1.826 | 446.854 | 1 | 14.854 |
| 1/19/2025 4:10  | 367200 | 20.934 | 16.283 | 48.337 | 2236.137 | 2682.796 | 1.4   | 1.824 | 447.2   | 1 | 14.851 |
| 1/19/2025 4:25  | 368100 | 20.934 | 16.284 | 48.337 | 2235.056 | 2681.461 | 1.399 | 1.823 | 447.416 | 1 | 14.849 |
| 1/19/2025 4:40  | 369000 | 20.933 | 16.284 | 48.333 | 2234.439 | 2680.743 | 1.399 | 1.824 | 447.547 | 1 | 14.849 |
| 1/19/2025 4:55  | 369900 | 20.938 | 16.284 | 48.346 | 2234.498 | 2680.803 | 1.399 | 1.823 | 447.528 | 1 | 14.843 |
| 1/19/2025 5:10  | 370800 | 20.939 | 16.284 | 48.349 | 2234.222 | 2680.444 | 1.399 | 1.823 | 447.583 | 1 | 14.846 |
| 1/19/2025 5:25  | 371700 | 20.936 | 16.284 | 48.339 | 2234.213 | 2680.467 | 1.399 | 1.823 | 447.585 | 1 | 14.848 |
| 1/19/2025 5:40  | 372600 | 20.94  | 16.284 | 48.339 | 2234.243 | 2680.497 | 1.399 | 1.823 | 447.579 | 1 | 14.848 |
| 1/19/2025 5:55  | 373500 | 20.935 | 16.284 | 48.339 | 2234.718 | 2681.047 | 1.399 | 1.823 | 447.484 | 1 | 14.852 |
| 1/19/2025 6:10  | 374400 | 20.94  | 16.284 | 48.349 | 2235.381 | 2681.857 | 1.399 | 1.824 | 447.351 | 1 | 14.851 |
| 1/19/2025 6:25  | 375300 | 20.937 | 16.284 | 48.342 | 2236.319 | 2682.959 | 1.4   | 1.824 | 447.163 | 1 | 14.852 |
| 1/19/2025 6:40  | 376200 | 20.942 | 16.284 | 48.357 | 2237.667 | 2684.568 | 1.401 | 1.827 | 446.894 | 1 | 14.852 |
| 1/19/2025 6:55  | 377100 | 20.937 | 16.284 | 48.344 | 2236.504 | 2686.781 | 1.402 | 1.827 | 446.528 | 1 | 14.853 |
| 1/19/2025 7:10  | 378000 | 20.938 | 16.284 | 48.344 | 2240.773 | 2688.32  | 1.403 | 1.828 | 446.274 | 1 | 14.856 |
| 1/19/2025 7:25  | 378900 | 20.944 | 16.284 | 48.359 | 2242.324 | 2690.181 | 1.404 | 1.829 | 445.966 | 1 | 14.859 |
| 1/19/2025 7:40  | 379800 | 20.934 | 16.284 | 48.333 | 2243.982 | 2692.767 | 1.405 | 1.831 | 445.636 | 1 | 14.86  |
| 1/19/2025 7:55  | 380700 | 20.935 | 16.284 | 48.338 | 2245.389 | 2693.864 | 1.406 | 1.832 | 445.357 | 1 | 14.859 |
| 1/19/2025 8:10  | 381600 | 20.933 | 16.284 | 48.333 | 2246.419 | 2695.099 | 1.407 | 1.833 | 445.153 | 1 | 14.86  |
| 1/19/2025 8:25  | 382500 | 20.934 | 16.284 | 48.337 | 2247.353 | 2696.203 | 1.407 | 1.833 | 444.968 | 1 | 14.859 |
| 1/19/2025 8:40  | 383400 | 20.931 | 16.284 | 48.337 | 2248.129 | 2697.118 | 1.408 | 1.834 | 444.814 | 1 | 14.855 |
| 1/19/2025 8:55  | 384300 | 20.93  | 16.284 | 48.326 | 2248.916 | 2698.073 | 1.408 | 1.835 | 444.659 | 1 | 14.862 |
| 1/19/2025 9:10  | 385200 | 20.928 | 16.284 | 48.323 | 2249.797 | 2699.14  | 1.409 | 1.835 | 444.485 | 1 | 14.868 |
| 1/19/2025 9:25  | 386100 | 20.937 | 16.284 | 48.343 | 2250.616 | 2700.112 | 1.41  | 1.836 | 444.323 | 1 | 14.864 |
| 1/19/2025 9:40  | 387000 | 20.931 | 16.284 | 48.339 | 2251.451 | 2701.291 | 1.41  | 1.837 | 444.15  | 1 | 14.865 |
| 1/19/2025 9:55  | 387900 | 20.933 | 16.284 | 48.333 | 2252.491 | 2702.362 | 1.411 | 1.838 | 443.953 | 1 | 14.866 |
| 1/19/2025 10:10 | 388800 | 20.939 | 16.284 | 48.348 | 2253.424 | 2703.481 | 1.411 | 1.838 | 443.769 | 1 | 14.86  |
| 1/19/2025 10:25 | 389700 | 20.936 | 16.284 | 48.34  | 2254.036 | 2704.232 | 1.412 | 1.839 | 443.649 | 1 | 14.86  |
| 1/19/2025 10:40 | 390600 | 20.931 | 16.284 | 48.337 | 2254.856 | 2705.21  | 1.412 | 1.84  | 443.487 | 1 | 14.861 |
| 1/19/2025 10:55 | 391500 | 20.933 | 16.284 | 48.335 | 2255.206 | 2705.63  | 1.413 | 1.84  | 443.419 | 1 | 14.861 |
| 1/19/2025 11:10 | 392400 | 20.94  | 16.284 | 48.349 | 2255.596 | 2706.115 | 1.413 | 1.84  | 443.342 | 1 | 14.853 |
| 1/19/2025 11:25 | 393300 | 20.934 | 16.284 | 48.337 | 2251.835 | 2701.346 | 1.41  | 1.837 | 444.122 | 1 | 14.855 |
| 1/19/2025 11:40 | 394200 | 20.934 | 16.284 | 48.34  | 2258.361 | 2693.032 | 1.4   | 1.824 | 447.155 | 1 | 14.851 |
| 1/19/2025 11:55 | 395100 | 20.943 | 16.284 | 48.357 | 2257.843 | 2672.829 | 1.395 | 1.818 | 448.865 | 1 | 14.845 |
| 1/19/2025 12:10 | 396000 | 20.94  | 16.284 | 48.351 | 2222.084 | 2665.91  | 1.391 | 1.813 | 450.028 | 1 | 14.841 |
| 1/19/2025 12:25 | 396900 | 20.943 | 16.284 | 48.347 | 2217.499 | 2660.414 | 1.398 | 1.816 | 450.969 | 1 | 14.846 |
| 1/19/2025 12:40 | 397800 | 20.937 | 16.284 | 48.344 | 2214.601 | 2656.91  | 1.395 | 1.807 | 451.549 | 1 | 14.834 |
| 1/19/2025 12:55 | 398700 | 20.94  | 16.283 | 48.349 | 2212.495 | 2654.421 | 1.384 | 1.805 | 451.978 | 1 | 14.833 |
| 1/19/2025 13:10 | 399600 | 20.944 | 16.284 | 48.359 | 2211.326 | 2652.998 | 1.384 | 1.804 | 452.217 | 1 | 14.827 |
| 1/19/2025 13:25 | 400500 | 20.942 | 16.284 | 48.350 | 2210.915 | 2652.373 | 1.383 | 1.803 | 452.322 | 1 | 14.83  |
| 1/19/2025 13:40 | 401400 | 20.946 | 16.284 | 48.363 | 2210.784 | 2652.341 | 1.383 | 1.804 | 452.328 | 1 | 14.823 |
| 1/19/2025 13:55 | 402300 | 20.949 | 16.284 | 48.371 | 2211.103 | 2652.729 | 1.383 | 1.804 | 452.263 | 1 | 14.818 |
| 1/19/2025 14:10 | 403200 | 20.947 | 16.284 | 48.367 | 2211.066 | 2653.389 | 1.384 | 1.804 | 452.148 | 1 | 14.817 |
| 1/19/2025 14:25 | 404100 | 20.943 | 16.284 | 48.352 | 2211.972 | 2653.773 | 1.384 | 1.804 | 452.085 | 1 | 14.819 |
| 1/19/2025 14:40 | 405000 | 20.941 | 16.284 | 48.352 | 2213.419 | 2655.514 | 1.385 | 1.806 | 451.79  | 1 | 14.818 |
| 1/19/2025 14:55 | 405900 | 20.946 | 16.284 | 48.363 | 2214.607 | 2656.922 | 1.386 | 1.807 | 451.547 | 1 | 14.813 |
| 1/19/2025 15:10 | 406800 | 20.942 | 16.284 | 48.353 | 2216.016 | 2658.668 | 1.387 | 1.808 | 451.26  | 1 | 14.809 |
| 1/19/2025 15:25 | 407700 | 20.941 | 16.284 | 48.359 | 2218.113 | 2661.139 | 1.388 | 1.81  | 450.834 | 1 | 14.808 |
| 1/19/2025 15:40 | 408600 | 20.945 | 16.284 | 48.362 | 2220.079 | 2663.487 | 1.389 | 1.811 | 450.435 | 1 | 14.808 |
| 1/19/2025 15:55 | 409500 | 20.938 | 16.284 | 48.346 | 2222.188 | 2666.007 | 1.391 | 1.813 | 450.007 | 1 | 14.812 |
| 1/19/2025 16:10 | 410400 | 20.944 | 16.284 | 48.358 | 2224.113 | 2668.305 | 1.392 | 1.814 | 449.617 | 1 | 14.81  |
| 1/19/2025 16:25 | 411300 | 20.943 | 16.284 | 48.352 | 2225.811 | 2670.364 | 1.393 | 1.816 | 449.275 | 1 | 14.809 |
| 1/19/2025 16:40 | 412200 | 20.946 | 16.284 | 48.364 | 2227.536 | 2672.423 | 1.394 | 1.817 | 448.927 | 1 | 14.807 |
| 1/19/2025 16:55 |        |        |        |        |          |          |       |       |         |   |        |

|                 |        |        |        |        |          |          |       |       |         |   |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/21/2025 4:40  | 541800 | 20.916 | 16.284 | 48.294 | 2186.538 | 2623.252 | 1.367 | 1.784 | 457.344 | 1 | 14.942 |
| 1/21/2025 4:45  | 542700 | 20.92  | 16.284 | 48.305 | 2183.793 | 2619.954 | 1.365 | 1.782 | 457.919 | 1 | 14.939 |
| 1/21/2025 5:10  | 543600 | 20.919 | 16.284 | 48.3   | 2181.593 | 2617.342 | 1.364 | 1.78  | 458.381 | 1 | 14.943 |
| 1/21/2025 5:25  | 544600 | 20.916 | 16.284 | 48.298 | 2180.701 | 2616.383 | 1.363 | 1.779 | 458.588 | 1 | 14.947 |
| 1/21/2025 5:40  | 545400 | 20.91  | 16.284 | 48.279 | 2179.533 | 2614.698 | 1.363 | 1.778 | 458.856 | 1 | 14.95  |
| 1/21/2025 5:55  | 546300 | 20.916 | 16.284 | 48.294 | 2179.14  | 2614.383 | 1.362 | 1.778 | 458.897 | 1 | 14.954 |
| 1/21/2025 6:10  | 547200 | 20.909 | 16.284 | 48.278 | 2179.055 | 2614.275 | 1.362 | 1.778 | 458.914 | 1 | 14.954 |
| 1/21/2025 6:25  | 548100 | 20.912 | 16.284 | 48.286 | 2179.115 | 2614.382 | 1.362 | 1.778 | 458.902 | 1 | 14.953 |
| 1/21/2025 6:40  | 549000 | 20.908 | 16.284 | 48.275 | 2180.006 | 2615.406 | 1.363 | 1.778 | 458.714 | 1 | 14.957 |
| 1/21/2025 6:55  | 549900 | 20.909 | 16.284 | 48.279 | 2180.445 | 2615.927 | 1.363 | 1.779 | 458.622 | 1 | 14.956 |
| 1/21/2025 7:10  | 550800 | 20.912 | 16.284 | 48.286 | 2180.252 | 2615.706 | 1.363 | 1.779 | 458.662 | 1 | 14.955 |
| 1/21/2025 7:25  | 551700 | 20.911 | 16.284 | 48.289 | 2181.031 | 2616.656 | 1.364 | 1.779 | 458.499 | 1 | 14.957 |
| 1/21/2025 7:40  | 552600 | 20.915 | 16.284 | 48.291 | 2181.88  | 2617.676 | 1.364 | 1.78  | 458.32  | 1 | 14.957 |
| 1/21/2025 7:55  | 553500 | 20.915 | 16.284 | 48.293 | 2182.785 | 2618.75  | 1.365 | 1.781 | 458.13  | 1 | 14.955 |
| 1/21/2025 8:10  | 554400 | 20.916 | 16.284 | 48.294 | 2183.691 | 2619.832 | 1.365 | 1.781 | 457.94  | 1 | 14.955 |
| 1/21/2025 8:25  | 555300 | 20.917 | 16.284 | 48.296 | 2184.479 | 2620.777 | 1.366 | 1.782 | 457.778 | 1 | 14.963 |
| 1/21/2025 8:40  | 556200 | 20.908 | 16.284 | 48.276 | 2184.839 | 2621.153 | 1.366 | 1.782 | 457.7   | 1 | 14.963 |
| 1/21/2025 8:55  | 557100 | 20.912 | 16.284 | 48.286 | 2185.544 | 2622.065 | 1.367 | 1.783 | 457.552 | 1 | 14.963 |
| 1/21/2025 9:10  | 558000 | 20.914 | 16.284 | 48.289 | 2186.043 | 2622.665 | 1.367 | 1.783 | 457.448 | 1 | 14.963 |
| 1/21/2025 9:25  | 558900 | 20.909 | 16.284 | 48.277 | 2186.962 | 2623.257 | 1.367 | 1.783 | 457.46  | 1 | 14.967 |
| 1/21/2025 9:40  | 559800 | 20.909 | 16.284 | 48.279 | 2187.171 | 2623.991 | 1.368 | 1.784 | 457.212 | 1 | 14.965 |
| 1/21/2025 9:55  | 560700 | 20.91  | 16.284 | 48.28  | 2187.673 | 2624.608 | 1.368 | 1.785 | 457.107 | 1 | 14.968 |
| 1/21/2025 10:10 | 561600 | 20.906 | 16.284 | 48.272 | 2188.665 | 2625.815 | 1.369 | 1.786 | 456.9   | 1 | 14.972 |
| 1/21/2025 10:25 | 562500 | 20.903 | 16.284 | 48.275 | 2190.485 | 2627.485 | 1.37  | 1.787 | 456.61  | 1 | 14.973 |
| 1/21/2025 10:40 | 563400 | 20.914 | 16.284 | 48.289 | 2191.434 | 2629.11  | 1.37  | 1.788 | 456.322 | 1 | 14.97  |
| 1/21/2025 10:55 | 564300 | 20.91  | 16.284 | 48.281 | 2190.746 | 2628.312 | 1.37  | 1.787 | 456.465 | 1 | 14.969 |
| 1/21/2025 11:10 | 565200 | 20.909 | 16.284 | 48.279 | 2179.164 | 2614.401 | 1.362 | 1.778 | 456.892 | 1 | 14.969 |
| 1/21/2025 11:25 | 566100 | 20.917 | 16.284 | 48.296 | 2168.662 | 2601.811 | 1.359 | 1.789 | 461.114 | 1 | 14.965 |
| 1/21/2025 11:40 | 567000 | 20.911 | 16.284 | 48.282 | 2158.548 | 2589.677 | 1.349 | 1.781 | 463.274 | 1 | 14.964 |
| 1/21/2025 11:55 | 567900 | 20.913 | 16.284 | 48.289 | 2150.669 | 2580.22  | 1.344 | 1.755 | 464.972 | 1 | 14.958 |
| 1/21/2025 12:10 | 568800 | 20.917 | 16.284 | 48.297 | 2145.014 | 2572.446 | 1.34  | 1.75  | 466.197 | 1 | 14.95  |
| 1/21/2025 12:25 | 569700 | 20.911 | 16.284 | 48.282 | 2141.179 | 2569.859 | 1.347 | 1.747 | 467.032 | 1 | 14.953 |
| 1/21/2025 12:40 | 570600 | 20.913 | 16.284 | 48.311 | 2139.244 | 2566.518 | 1.336 | 1.745 | 467.455 | 1 | 14.947 |
| 1/21/2025 12:55 | 571500 | 20.918 | 16.284 | 48.299 | 2137.797 | 2564.777 | 1.335 | 1.744 | 467.771 | 1 | 14.944 |
| 1/21/2025 1:10  | 572400 | 20.915 | 16.284 | 48.291 | 2131.252 | 2556.348 | 1.331 | 1.739 | 469.268 | 1 | 14.944 |
| 1/21/2025 1:25  | 573300 | 20.92  | 16.284 | 48.307 | 2130.923 | 2557.384 | 1.33  | 1.739 | 470.583 | 1 | 14.937 |
| 1/21/2025 1:40  | 574200 | 20.916 | 16.284 | 48.294 | 2080.642 | 2496.227 | 1.298 | 1.697 | 480.621 | 1 | 14.938 |
| 1/21/2025 1:55  | 575100 | 20.918 | 16.284 | 48.298 | 2074.093 | 2488.349 | 1.293 | 1.692 | 482.138 | 1 | 14.936 |
| 1/21/2025 2:10  | 576000 | 20.921 | 16.284 | 48.309 | 2070.294 | 2483.381 | 1.291 | 1.689 | 483.023 | 1 | 14.934 |
| 1/21/2025 2:25  | 576900 | 20.927 | 16.284 | 48.319 | 2068.228 | 2481.318 | 1.289 | 1.687 | 483.506 | 1 | 14.927 |
| 1/21/2025 2:40  | 577800 | 20.924 | 16.284 | 48.313 | 2068.234 | 2481.314 | 1.289 | 1.687 | 483.504 | 1 | 14.929 |
| 1/21/2025 2:55  | 578700 | 20.918 | 16.284 | 48.3   | 2070.5   | 2484.038 | 1.291 | 1.689 | 482.975 | 1 | 14.932 |
| 1/21/2025 3:10  | 579600 | 20.92  | 16.284 | 48.303 | 2070.198 | 2483.159 | 1.29  | 1.686 | 483.267 | 1 | 14.932 |
| 1/21/2025 3:25  | 580500 | 20.923 | 16.284 | 48.311 | 2093.289 | 2511.349 | 1.306 | 1.708 | 477.717 | 1 | 14.928 |
| 1/21/2025 3:40  | 581400 | 20.921 | 16.284 | 48.305 | 2107.761 | 2528.732 | 1.315 | 1.72  | 474.437 | 1 | 14.925 |
| 1/21/2025 3:55  | 582300 | 20.928 | 16.284 | 48.322 | 2108.297 | 2529.354 | 1.316 | 1.72  | 474.317 | 1 | 14.919 |
| 1/21/2025 4:10  | 583200 | 20.923 | 16.284 | 48.309 | 2102.915 | 2524.935 | 1.319 | 1.724 | 473.28  | 1 | 14.927 |
| 1/21/2025 4:25  | 584100 | 20.921 | 16.284 | 48.306 | 2117.887 | 2552.969 | 1.329 | 1.736 | 469.95  | 1 | 14.926 |
| 1/21/2025 4:40  | 585000 | 20.921 | 16.284 | 48.305 | 2148.818 | 2578.002 | 1.342 | 1.753 | 465.373 | 1 | 14.926 |
| 1/21/2025 4:55  | 585900 | 20.917 | 16.284 | 48.296 | 2139.262 | 2590.535 | 1.349 | 1.762 | 463.121 | 1 | 14.92  |
| 1/21/2025 5:10  | 586800 | 20.921 | 16.284 | 48.312 | 2135.125 | 2595.17  | 1.352 | 1.765 | 462.292 | 1 | 14.928 |
| 1/21/2025 5:25  | 587700 | 20.919 | 16.284 | 48.301 | 2166.189 | 2598.845 | 1.354 | 1.767 | 461.64  | 1 | 14.93  |
| 1/21/2025 5:40  | 588600 | 20.919 | 16.284 | 48.301 | 2189.893 | 2603.273 | 1.358 | 1.77  | 460.852 | 1 | 14.931 |
| 1/21/2025 5:55  | 589500 | 20.919 | 16.284 | 48.302 | 2173.474 | 2607.573 | 1.359 | 1.773 | 460.093 | 1 | 14.929 |
| 1/21/2025 6:10  | 590400 | 20.91  | 16.284 | 48.299 | 2176.389 | 2611.671 | 1.361 | 1.778 | 459.477 | 1 | 14.931 |
| 1/21/2025 6:25  | 591300 | 20.919 | 16.284 | 48.302 | 2179.231 | 2614.47  | 1.362 | 1.778 | 458.877 | 1 | 14.93  |
| 1/21/2025 6:40  | 592200 | 20.92  | 16.284 | 48.303 | 2181.841 | 2617.121 | 1.364 | 1.78  | 458.307 | 1 | 14.927 |
| 1/21/2025 6:55  | 593100 | 20.925 | 16.284 | 48.315 | 2184.534 | 2620.843 | 1.366 | 1.782 | 457.764 | 1 | 14.927 |
| 1/21/2025 7:10  | 594000 | 20.92  | 16.284 | 48.303 | 2185.79  | 2622.239 | 1.367 | 1.783 | 457.551 | 1 | 14.927 |
| 1/21/2025 7:25  | 594900 | 20.923 | 16.284 | 48.31  | 2188.112 | 2625.125 | 1.368 | 1.785 | 457.015 | 1 | 14.929 |
| 1/21/2025 7:40  | 595800 | 20.923 | 16.284 | 48.311 | 2189.099 | 2626.33  | 1.369 | 1.786 | 456.809 | 1 | 14.925 |
| 1/21/2025 7:55  | 596700 | 20.924 | 16.284 | 48.314 | 2197.36  | 2627.854 | 1.37  | 1.787 | 456.546 | 1 | 14.925 |
| 1/21/2025 8:10  | 597600 | 20.915 | 16.284 | 48.292 | 2191.258 | 2628.869 | 1.37  | 1.788 | 456.359 | 1 | 14.928 |
| 1/21/2025 8:25  | 598500 | 20.924 | 16.284 | 48.312 | 2192.493 | 2630.381 | 1.371 | 1.789 | 456.102 | 1 | 14.924 |
| 1/21/2025 8:40  | 599400 | 20.927 | 16.284 | 48.32  | 2194.088 | 2632.316 | 1.372 | 1.79  | 455.77  | 1 | 14.925 |
| 1/21/2025 8:55  | 600300 | 20.918 | 16.284 | 48.299 | 2195.105 | 2633.358 | 1.373 | 1.791 | 455.559 | 1 | 14.927 |
| 1/21/2025 9:10  | 601200 | 20.921 | 16.284 | 48.319 | 2192.266 | 2634.913 | 1.374 | 1.792 | 455.318 | 1 | 14.928 |
| 1/21/2025 9:25  | 602100 | 20.928 | 16.284 | 48.323 | 2198.282 | 2637.342 | 1.375 | 1.793 | 454.901 | 1 | 14.923 |
| 1/21/2025 9:40  | 603000 | 20.92  | 16.284 | 48.304 | 2199.88  | 2639.241 | 1.376 | 1.795 | 454.574 | 1 | 14.926 |
| 1/21/2025 9:55  | 603900 | 20.92  | 16.284 | 48.304 | 2199.88  | 2640.407 | 1.377 | 1.796 | 454.274 | 1 | 14.924 |
| 1/21/2025 10:10 | 604800 | 20.923 | 16.284 | 48.31  | 2202.728 | 2642.676 | 1.378 | 1.797 | 453.983 | 1 | 14.925 |
| 1/21/2025 10:25 | 605700 | 20.923 | 16.284 | 48.311 | 2203.786 | 2643.94  | 1.379 | 1.799 | 453.765 | 1 | 14.927 |
| 1/21/2025 10:40 | 606600 | 20.922 | 16.284 | 48.308 | 2204.777 | 2645.114 | 1.379 | 1.799 | 453.561 | 1 | 14.927 |
| 1/21/2025 10:55 | 607500 | 20.923 | 16.284 | 48.311 | 2206.485 | 2647.633 | 1.38  | 1.8   | 453.269 | 1 | 14.928 |
| 1/21/2025 11:10 | 608400 | 20.921 | 16.284 | 48.306 | 2207.881 | 2648.848 | 1.381 | 1.801 | 452.923 | 1 | 14.927 |
| 1/21/2025 11:25 | 609300 | 20.916 | 16.284 | 48.295 | 2209.554 | 2650.849 | 1.382 | 1.803 | 452.58  | 1 | 14.93  |
| 1/21/2025 11:40 | 610200 | 20.92  | 16.284 | 48.303 | 2211.363 | 2652.042 | 1.384 | 1.804 | 452.21  | 1 | 14.928 |
| 1/21/2025 11:55 | 611100 | 20.923 | 16.284 | 48.322 | 2212.747 | 2654.648 | 1.385 | 1.805 | 451.907 | 1 | 14.919 |
| 1/21/2025 12:10 | 612000 | 20.924 | 16.284 | 48.321 | 2213.578 | 2655.677 | 1.385 | 1.806 | 451.757 | 1 | 14.913 |
| 1/21/2025 12:25 | 612900 | 20.93  | 16.284 | 48.326 | 2213.784 | 2655.925 | 1.385 | 1.806 | 451.715 | 1 | 14.914 |
| 1/21/2025 12:40 | 613800 | 20.932 | 16.284 | 48.332 | 2214.054 | 2656.254 | 1.385 | 1.806 | 451.686 | 1 | 14.911 |
| 1/21/2025 12:55 | 614700 | 20.932 | 16.284 | 48.332 | 2213.989 | 2656.18  | 1.385 | 1.806 | 451.674 | 1 | 14.911 |
| 1/21/2025 1:10  | 615600 | 20.924 | 16.284 | 48.314 | 2214.07  | 2656.294 | 1.385 | 1.806 | 451.657 | 1 | 14.911 |
| 1/21/2025 1:25  | 616500 | 20.924 | 16.284 | 48.313 | 2214.697 | 2657.02  | 1.386 | 1.807 | 451.529 | 1 | 14.913 |
| 1/21/2025 1:40  | 617400 | 20.926 | 16.284 | 48.317 | 2214.79  | 2657.141 | 1.386 | 1.807 | 451.51  | 1 | 14.912 |
| 1/21/2025 1:55  | 618300 | 20.923 | 16.284 | 48.321 | 2215.451 | 2657.814 | 1.386 | 1.807 | 451.375 | 1 | 14.907 |
| 1/21/2025 2:10  | 619200 | 20.93  | 16.284 | 48.328 | 2216.284 | 2658.845 | 1.387 | 1.808 | 451.206 | 1 | 14.918 |
| 1/21/2025 2:25  | 620100 | 20.926 | 16.284 | 48.317 |          |          |       |       |         |   |        |

|                 |        |        |        |        |          |          |       |       |         |   |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/23/2025 14:10 | 748800 | 20.946 | 16.284 | 48.364 | 2344.857 | 2813.186 | 1.472 | 1.913 | 426.465 | 1 | 14.846 |
| 1/23/2025 14:25 | 748700 | 20.939 | 16.284 | 48.347 | 2343.757 | 2811.833 | 1.471 | 1.912 | 426.665 | 1 | 14.843 |
| 1/23/2025 14:40 | 750600 | 20.941 | 16.284 | 48.351 | 2344.01  | 2810.977 | 1.471 | 1.911 | 426.801 | 1 | 14.843 |
| 1/23/2025 14:55 | 753500 | 20.943 | 16.284 | 48.356 | 2344.303 | 2810.121 | 1.47  | 1.911 | 426.931 | 1 | 14.843 |
| 1/23/2025 15:10 | 752400 | 20.94  | 16.284 | 48.351 | 2342.387 | 2810.241 | 1.47  | 1.911 | 426.915 | 1 | 14.845 |
| 1/23/2025 15:25 | 753300 | 20.944 | 16.284 | 48.358 | 2342.347 | 2810.193 | 1.47  | 1.911 | 426.922 | 1 | 14.843 |
| 1/23/2025 15:40 | 754200 | 20.944 | 16.284 | 48.359 | 2342.504 | 2810.341 | 1.47  | 1.911 | 426.884 | 1 | 14.839 |
| 1/23/2025 15:55 | 755100 | 20.947 | 16.284 | 48.360 | 2342.232 | 2810.493 | 1.47  | 1.911 | 426.943 | 1 | 14.838 |
| 1/23/2025 16:10 | 756000 | 20.943 | 16.284 | 48.357 | 2342.563 | 2810.446 | 1.47  | 1.911 | 426.883 | 1 | 14.837 |
| 1/23/2025 16:25 | 756900 | 20.943 | 16.284 | 48.357 | 2342.709 | 2810.593 | 1.47  | 1.911 | 426.856 | 1 | 14.835 |
| 1/23/2025 16:40 | 757800 | 20.946 | 16.283 | 48.363 | 2343.441 | 2811.538 | 1.471 | 1.912 | 426.723 | 1 | 14.835 |
| 1/23/2025 16:55 | 758700 | 20.941 | 16.284 | 48.354 | 2343.597 | 2811.684 | 1.471 | 1.912 | 426.694 | 1 | 14.836 |
| 1/23/2025 17:10 | 759600 | 20.943 | 16.284 | 48.356 | 2344.219 | 2812.422 | 1.471 | 1.912 | 426.581 | 1 | 14.838 |
| 1/23/2025 17:25 | 760500 | 20.942 | 16.284 | 48.356 | 2344.283 | 2812.493 | 1.471 | 1.912 | 426.57  | 1 | 14.838 |
| 1/23/2025 17:40 | 761400 | 20.936 | 16.284 | 48.341 | 2344.94  | 2813.27  | 1.472 | 1.913 | 426.45  | 1 | 14.835 |
| 1/23/2025 17:55 | 762300 | 20.944 | 16.284 | 48.350 | 2344.495 | 2813.348 | 1.472 | 1.913 | 426.348 | 1 | 14.839 |
| 1/23/2025 18:10 | 763200 | 20.945 | 16.284 | 48.362 | 2346.451 | 2815.088 | 1.473 | 1.914 | 426.176 | 1 | 14.838 |
| 1/23/2025 18:25 | 764100 | 20.946 | 16.284 | 48.363 | 2347.383 | 2816.229 | 1.474 | 1.915 | 426.006 | 1 | 14.838 |
| 1/23/2025 18:40 | 765000 | 20.937 | 16.284 | 48.342 | 2347.766 | 2816.676 | 1.474 | 1.915 | 425.937 | 1 | 14.842 |
| 1/23/2025 18:55 | 765900 | 20.941 | 16.284 | 48.352 | 2347.609 | 2816.465 | 1.474 | 1.915 | 425.965 | 1 | 14.839 |
| 1/23/2025 19:10 | 766800 | 20.94  | 16.284 | 48.35  | 2347.852 | 2816.792 | 1.474 | 1.915 | 425.921 | 1 | 14.838 |
| 1/23/2025 19:25 | 767700 | 20.948 | 16.284 | 48.369 | 2347.883 | 2816.829 | 1.474 | 1.915 | 425.916 | 1 | 14.833 |
| 1/23/2025 19:40 | 768600 | 20.945 | 16.284 | 48.362 | 2348.05  | 2817.03  | 1.474 | 1.916 | 425.885 | 1 | 14.833 |
| 1/23/2025 19:55 | 769500 | 20.943 | 16.284 | 48.357 | 2347.988 | 2816.938 | 1.474 | 1.916 | 425.897 | 1 | 14.834 |
| 1/23/2025 20:10 | 770400 | 20.95  | 16.284 | 48.373 | 2347.733 | 2816.643 | 1.474 | 1.915 | 425.943 | 1 | 14.835 |
| 1/23/2025 20:25 | 771300 | 20.945 | 16.284 | 48.36  | 2345.189 | 2813.544 | 1.472 | 1.913 | 426.409 | 1 | 14.834 |
| 1/23/2025 20:40 | 772200 | 20.943 | 16.284 | 48.356 | 2341.844 | 2809.566 | 1.47  | 1.911 | 427.014 | 1 | 14.838 |
| 1/23/2025 20:55 | 773100 | 20.943 | 16.284 | 48.356 | 2335.308 | 2802.4   | 1.468 | 1.908 | 426.108 | 1 | 14.838 |
| 1/23/2025 21:10 | 774000 | 20.94  | 16.284 | 48.351 | 2332.158 | 2797.917 | 1.463 | 1.903 | 426.787 | 1 | 14.837 |
| 1/23/2025 21:25 | 774900 | 20.947 | 16.284 | 48.367 | 2329.763 | 2795.067 | 1.462 | 1.901 | 429.228 | 1 | 14.835 |
| 1/23/2025 21:40 | 775800 | 20.948 | 16.284 | 48.368 | 2329.28  | 2794.488 | 1.462 | 1.9   | 429.317 | 1 | 14.835 |
| 1/23/2025 21:55 | 776700 | 20.943 | 16.284 | 48.359 | 2334.083 | 2794.262 | 1.461 | 1.9   | 429.353 | 1 | 14.837 |
| 1/23/2025 22:10 | 777600 | 20.945 | 16.284 | 48.361 | 2329.287 | 2794.507 | 1.462 | 1.9   | 429.316 | 1 | 14.832 |
| 1/23/2025 22:25 | 778500 | 20.947 | 16.283 | 48.366 | 2329.267 | 2794.529 | 1.462 | 1.9   | 429.32  | 1 | 14.832 |
| 1/23/2025 22:40 | 779400 | 20.947 | 16.284 | 48.365 | 2328.858 | 2794.058 | 1.461 | 1.9   | 429.365 | 1 | 14.834 |
| 1/23/2025 22:55 | 780300 | 20.949 | 16.284 | 48.37  | 2328.877 | 2793.776 | 1.461 | 1.9   | 429.428 | 1 | 14.829 |
| 1/23/2025 23:10 | 781200 | 20.943 | 16.284 | 48.357 | 2328.538 | 2793.574 | 1.461 | 1.9   | 429.454 | 1 | 14.833 |
| 1/23/2025 23:25 | 782100 | 20.948 | 16.284 | 48.368 | 2328.028 | 2792.983 | 1.461 | 1.899 | 429.548 | 1 | 14.831 |
| 1/23/2025 23:40 | 783000 | 20.943 | 16.284 | 48.356 | 2327.477 | 2792.247 | 1.46  | 1.898 | 429.65  | 1 | 14.829 |
| 1/23/2025 23:55 | 783900 | 20.956 | 16.284 | 48.388 | 2326.964 | 2791.75  | 1.46  | 1.898 | 429.741 | 1 | 14.82  |
| 1/24/2025 0:10  | 784800 | 20.945 | 16.284 | 48.362 | 2325.966 | 2790.518 | 1.459 | 1.898 | 429.929 | 1 | 14.823 |
| 1/24/2025 0:25  | 785700 | 20.949 | 16.284 | 48.369 | 2325.388 | 2789.83  | 1.459 | 1.897 | 430.036 | 1 | 14.822 |
| 1/24/2025 0:40  | 786600 | 20.948 | 16.284 | 48.369 | 2324.993 | 2789.265 | 1.459 | 1.897 | 430.111 | 1 | 14.822 |
| 1/24/2025 0:55  | 787500 | 20.948 | 16.284 | 48.369 | 2324.659 | 2788.967 | 1.459 | 1.896 | 430.171 | 1 | 14.822 |
| 1/24/2025 1:10  | 788400 | 20.948 | 16.284 | 48.367 | 2324.046 | 2788.219 | 1.458 | 1.896 | 430.284 | 1 | 14.817 |
| 1/24/2025 1:25  | 789300 | 20.956 | 16.284 | 48.387 | 2323.738 | 2787.861 | 1.458 | 1.896 | 430.341 | 1 | 14.812 |
| 1/24/2025 1:40  | 790200 | 20.951 | 16.284 | 48.379 | 2323.32  | 2787.372 | 1.458 | 1.895 | 430.417 | 1 | 14.814 |
| 1/24/2025 1:55  | 791100 | 20.951 | 16.284 | 48.375 | 2323.234 | 2787.244 | 1.458 | 1.895 | 430.435 | 1 | 14.809 |
| 1/24/2025 2:10  | 792000 | 20.949 | 16.284 | 48.371 | 2323.28  | 2787.306 | 1.458 | 1.895 | 430.426 | 1 | 14.813 |
| 1/24/2025 2:25  | 792900 | 20.953 | 16.284 | 48.381 | 2323.337 | 2787.38  | 1.458 | 1.895 | 430.415 | 1 | 14.811 |
| 1/24/2025 2:40  | 793800 | 20.947 | 16.284 | 48.369 | 2323.158 | 2787.154 | 1.458 | 1.896 | 430.374 | 1 | 14.815 |
| 1/24/2025 2:55  | 794700 | 20.948 | 16.284 | 48.368 | 2323.635 | 2787.715 | 1.458 | 1.896 | 430.36  | 1 | 14.813 |
| 1/24/2025 3:10  | 795600 | 20.95  | 16.284 | 48.373 | 2323.662 | 2787.747 | 1.458 | 1.896 | 430.355 | 1 | 14.81  |
| 1/24/2025 3:25  | 796500 | 20.953 | 16.284 | 48.379 | 2323.4   | 2788.404 | 1.458 | 1.896 | 430.256 | 1 | 14.806 |
| 1/24/2025 3:40  | 797400 | 20.954 | 16.284 | 48.374 | 2323.328 | 2788.533 | 1.458 | 1.896 | 430.232 | 1 | 14.802 |
| 1/24/2025 3:55  | 798300 | 20.95  | 16.284 | 48.374 | 2324.262 | 2788.478 | 1.458 | 1.896 | 430.244 | 1 | 14.8   |
| 1/24/2025 4:10  | 799200 | 20.952 | 16.284 | 48.377 | 2324.404 | 2788.672 | 1.458 | 1.896 | 430.218 | 1 | 14.797 |
| 1/24/2025 4:25  | 800100 | 20.958 | 16.284 | 48.392 | 2324.162 | 2788.388 | 1.458 | 1.896 | 430.259 | 1 | 14.793 |
| 1/24/2025 4:40  | 801000 | 20.953 | 16.284 | 48.377 | 2323.899 | 2788.049 | 1.458 | 1.896 | 430.311 | 1 | 14.792 |
| 1/24/2025 4:55  | 801900 | 20.958 | 16.284 | 48.387 | 2324.315 | 2788.548 | 1.458 | 1.896 | 430.234 | 1 | 14.788 |
| 1/24/2025 5:10  | 802800 | 20.957 | 16.283 | 48.389 | 2324.039 | 2788.245 | 1.458 | 1.896 | 430.285 | 1 | 14.787 |
| 1/24/2025 5:25  | 803700 | 20.956 | 16.284 | 48.386 | 2323.8   | 2787.968 | 1.458 | 1.896 | 430.33  | 1 | 14.787 |
| 1/24/2025 5:40  | 804600 | 20.949 | 16.284 | 48.37  | 2324.068 | 2788.238 | 1.458 | 1.896 | 430.28  | 1 | 14.787 |
| 1/24/2025 5:55  | 805500 | 20.955 | 16.284 | 48.385 | 2324.101 | 2788.285 | 1.458 | 1.896 | 430.274 | 1 | 14.782 |
| 1/24/2025 6:10  | 806400 | 20.957 | 16.284 | 48.389 | 2324.399 | 2788.638 | 1.458 | 1.896 | 430.219 | 1 | 14.778 |
| 1/24/2025 6:25  | 807300 | 20.957 | 16.284 | 48.389 | 2324.296 | 2788.525 | 1.458 | 1.896 | 430.228 | 1 | 14.778 |
| 1/24/2025 6:40  | 808200 | 20.954 | 16.284 | 48.377 | 2324.492 | 2788.772 | 1.458 | 1.896 | 430.203 | 1 | 14.779 |
| 1/24/2025 6:55  | 809100 | 20.953 | 16.284 | 48.381 | 2324.914 | 2789.237 | 1.459 | 1.897 | 430.124 | 1 | 14.778 |
| 1/24/2025 7:10  | 810000 | 20.96  | 16.284 | 48.396 | 2325.199 | 2789.587 | 1.459 | 1.897 | 430.071 | 1 | 14.77  |
| 1/24/2025 7:25  | 810900 | 20.963 | 16.284 | 48.396 | 2325.694 | 2789.937 | 1.459 | 1.897 | 430.065 | 1 | 14.772 |
| 1/24/2025 7:40  | 811800 | 20.953 | 16.284 | 48.381 | 2325.474 | 2789.938 | 1.459 | 1.897 | 430.02  | 1 | 14.77  |
| 1/24/2025 7:55  | 812700 | 20.952 | 16.284 | 48.377 | 2325.677 | 2790.205 | 1.459 | 1.897 | 429.982 | 1 | 14.773 |
| 1/24/2025 8:10  | 813600 | 20.948 | 16.284 | 48.369 | 2326.032 | 2790.602 | 1.459 | 1.898 | 429.917 | 1 | 14.776 |
| 1/24/2025 8:25  | 814500 | 20.952 | 16.284 | 48.376 | 2326.778 | 2791.466 | 1.46  | 1.899 | 429.779 | 1 | 14.773 |
| 1/24/2025 8:40  | 815400 | 20.955 | 16.284 | 48.384 | 2327.439 | 2792.279 | 1.46  | 1.899 | 429.657 | 1 | 14.773 |
| 1/24/2025 8:55  | 816300 | 20.951 | 16.284 | 48.376 | 2327.818 | 2792.871 | 1.461 | 1.899 | 429.588 | 1 | 14.773 |
| 1/24/2025 9:10  | 817200 | 20.953 | 16.284 | 48.38  | 2328.4   | 2793.443 | 1.461 | 1.9   | 429.479 | 1 | 14.77  |
| 1/24/2025 9:25  | 818100 | 20.947 | 16.284 | 48.369 | 2328.555 | 2793.614 | 1.461 | 1.9   | 429.451 | 1 | 14.765 |
| 1/24/2025 9:40  | 819000 | 20.952 | 16.284 | 48.377 | 2329.048 | 2794.243 | 1.461 | 1.9   | 429.36  | 1 | 14.767 |
| 1/24/2025 9:55  | 819900 | 20.95  | 16.284 | 48.372 | 2329.908 | 2795.252 | 1.462 | 1.901 | 429.202 | 1 | 14.768 |
| 1/24/2025 10:10 | 820800 | 20.949 | 16.284 | 48.37  | 2330.586 | 2796.077 | 1.462 | 1.901 | 429.077 | 1 | 14.771 |
| 1/24/2025 10:25 | 821700 | 20.949 | 16.284 | 48.377 | 2330.964 | 2796.051 | 1.462 | 1.901 | 429.081 | 1 | 14.77  |
| 1/24/2025 10:40 | 822600 | 20.952 | 16.283 | 48.378 | 2329.23  | 2794.485 | 1.462 | 1.9   | 429.326 | 1 | 14.762 |
| 1/24/2025 10:55 | 823500 | 20.958 | 16.284 | 48.393 | 2328.476 | 2793.546 | 1.461 | 1.9   | 429.465 | 1 | 14.759 |
| 1/24/2025 1:10  | 824400 | 20.96  | 16.284 | 48.397 | 2323.118 | 2787.09  | 1.457 | 1.895 | 430.456 | 1 | 14.757 |
| 1/24/2025 1:25  | 825300 | 20.954 | 16.284 | 48.387 | 2318.554 | 2786.284 | 1.454 | 1.892 | 431.303 | 1 | 14.753 |
| 1/24/2025 1:40  | 826200 | 20.958 | 16.284 | 48.387 | 2314.381 | 2776.63  | 1.452 | 1.888 | 432.081 | 1 | 14.749 |
| 1/24/2025 1:55  | 827100 | 20.961 | 16.2   |        |          |          |       |       |         |   |        |

|                 |         |        |        |        |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 1/25/2025 23:40 | 905800  | 20.953 | 16.284 | 48.381 | 2315.961 | 2778.525 | 1.453 | 1.889 | 431.786 | 1 | 14.656 |
| 1/25/2025 23:55 | 856700  | 20.951 | 16.284 | 48.375 | 2315.224 | 2777.847 | 1.452 | 1.889 | 431.924 | 1 | 14.68  |
| 1/26/2025 0:10  | 857600  | 20.944 | 16.284 | 48.36  | 2314.382 | 2776.62  | 1.452 | 1.888 | 432.081 | 1 | 14.664 |
| 1/26/2025 0:25  | 863600  | 20.945 | 16.284 | 48.365 | 2312.894 | 2775.888 | 1.451 | 1.892 | 432.24  | 1 | 14.695 |
| 1/26/2025 0:40  | 959400  | 20.95  | 16.284 | 48.372 | 2312.416 | 2774.255 | 1.45  | 1.886 | 432.445 | 1 | 14.659 |
| 1/26/2025 0:55  | 960300  | 20.951 | 16.284 | 48.374 | 2312.106 | 2773.895 | 1.45  | 1.886 | 432.506 | 1 | 14.664 |
| 1/26/2025 1:10  | 961200  | 20.942 | 16.284 | 48.354 | 2311.751 | 2773.491 | 1.45  | 1.886 | 432.573 | 1 | 14.666 |
| 1/26/2025 1:25  | 962100  | 20.945 | 16.284 | 48.365 | 2311.988 | 2772.638 | 1.449 | 1.887 | 432.7   | 1 | 14.67  |
| 1/26/2025 1:40  | 963000  | 20.948 | 16.284 | 48.367 | 2311.155 | 2772.759 | 1.45  | 1.885 | 432.684 | 1 | 14.689 |
| 1/26/2025 1:55  | 963900  | 20.945 | 16.284 | 48.361 | 2311.239 | 2772.854 | 1.45  | 1.886 | 432.668 | 1 | 14.689 |
| 1/26/2025 2:10  | 964800  | 20.95  | 16.284 | 48.373 | 2310.865 | 2772.395 | 1.449 | 1.885 | 432.738 | 1 | 14.67  |
| 1/26/2025 2:25  | 965700  | 20.943 | 16.284 | 48.359 | 2304.284 | 2774.642 | 1.45  | 1.88  | 433.954 | 1 | 14.675 |
| 1/26/2025 2:40  | 966600  | 20.947 | 16.284 | 48.366 | 2292.885 | 2750.845 | 1.437 | 1.871 | 436.132 | 1 | 14.672 |
| 1/26/2025 2:55  | 967500  | 20.947 | 16.284 | 48.366 | 2286.641 | 2743.327 | 1.433 | 1.865 | 437.323 | 1 | 14.675 |
| 1/26/2025 3:10  | 968400  | 20.944 | 16.284 | 48.359 | 2283.195 | 2739.198 | 1.431 | 1.863 | 437.983 | 1 | 14.677 |
| 1/26/2025 3:25  | 969300  | 20.943 | 16.284 | 48.362 | 2280.987 | 2736.086 | 1.429 | 1.863 | 438.482 | 1 | 14.678 |
| 1/26/2025 3:40  | 970200  | 20.943 | 16.284 | 48.356 | 2278.368 | 2733.435 | 1.428 | 1.859 | 438.911 | 1 | 14.677 |
| 1/26/2025 3:55  | 971100  | 20.951 | 16.284 | 48.376 | 2276.694 | 2731.415 | 1.427 | 1.857 | 439.233 | 1 | 14.675 |
| 1/26/2025 4:10  | 972000  | 20.949 | 16.284 | 48.37  | 2275.545 | 2730.026 | 1.426 | 1.856 | 439.455 | 1 | 14.677 |
| 1/26/2025 4:25  | 972900  | 20.948 | 16.284 | 48.37  | 2274.361 | 2728.618 | 1.425 | 1.856 | 439.68  | 1 | 14.678 |
| 1/26/2025 4:40  | 973800  | 20.948 | 16.284 | 48.368 | 2273.773 | 2727.911 | 1.425 | 1.855 | 439.798 | 1 | 14.68  |
| 1/26/2025 4:55  | 974700  | 20.949 | 16.284 | 48.371 | 2273.362 | 2727.413 | 1.425 | 1.855 | 439.877 | 1 | 14.681 |
| 1/26/2025 5:10  | 975600  | 20.947 | 16.284 | 48.365 | 2273.436 | 2727.486 | 1.425 | 1.855 | 439.863 | 1 | 14.682 |
| 1/26/2025 5:25  | 976500  | 20.954 | 16.284 | 48.362 | 2273.861 | 2727.911 | 1.425 | 1.855 | 439.781 | 1 | 14.68  |
| 1/26/2025 5:40  | 977400  | 20.945 | 16.284 | 48.362 | 2274.141 | 2728.364 | 1.425 | 1.855 | 439.726 | 1 | 14.691 |
| 1/26/2025 5:55  | 978300  | 20.944 | 16.284 | 48.359 | 2275.008 | 2729.387 | 1.426 | 1.856 | 439.559 | 1 | 14.698 |
| 1/26/2025 6:10  | 979200  | 20.944 | 16.284 | 48.359 | 2275.408 | 2729.884 | 1.426 | 1.856 | 439.482 | 1 | 14.697 |
| 1/26/2025 6:25  | 980100  | 20.939 | 16.284 | 48.347 | 2276.178 | 2731.078 | 1.427 | 1.852 | 439.285 | 1 | 14.702 |
| 1/26/2025 6:40  | 981000  | 20.938 | 16.284 | 48.344 | 2277.707 | 2732.642 | 1.427 | 1.858 | 439.038 | 1 | 14.706 |
| 1/26/2025 6:55  | 981900  | 20.944 | 16.284 | 48.36  | 2278.54  | 2733.619 | 1.428 | 1.859 | 438.878 | 1 | 14.704 |
| 1/26/2025 7:10  | 982800  | 20.943 | 16.284 | 48.357 | 2279.094 | 2734.286 | 1.428 | 1.859 | 438.771 | 1 | 14.705 |
| 1/26/2025 7:25  | 983700  | 20.940 | 16.284 | 48.365 | 2279.72  | 2735.029 | 1.429 | 1.86  | 438.65  | 1 | 14.706 |
| 1/26/2025 7:40  | 984600  | 20.942 | 16.284 | 48.354 | 2280.177 | 2735.577 | 1.429 | 1.86  | 438.563 | 1 | 14.709 |
| 1/26/2025 7:55  | 985500  | 20.942 | 16.284 | 48.355 | 2280.919 | 2736.484 | 1.43  | 1.861 | 438.42  | 1 | 14.709 |
| 1/26/2025 8:10  | 986400  | 20.939 | 16.284 | 48.346 | 2281.159 | 2737.307 | 1.431 | 1.861 | 438.374 | 1 | 14.708 |
| 1/26/2025 8:25  | 987300  | 20.934 | 16.284 | 48.335 | 2281.765 | 2737.979 | 1.43  | 1.861 | 438.339 | 1 | 14.709 |
| 1/26/2025 8:40  | 988200  | 20.939 | 16.284 | 48.348 | 2281.472 | 2737.126 | 1.43  | 1.861 | 438.314 | 1 | 14.719 |
| 1/26/2025 8:55  | 989100  | 20.939 | 16.284 | 48.347 | 2282.043 | 2737.832 | 1.43  | 1.862 | 438.204 | 1 | 14.719 |
| 1/26/2025 9:10  | 990000  | 20.938 | 16.284 | 48.348 | 2281.765 | 2737.471 | 1.43  | 1.862 | 438.257 | 1 | 14.723 |
| 1/26/2025 9:25  | 990900  | 20.937 | 16.284 | 48.342 | 2281.962 | 2737.725 | 1.43  | 1.862 | 438.219 | 1 | 14.727 |
| 1/26/2025 9:40  | 991800  | 20.934 | 16.284 | 48.335 | 2281.841 | 2737.699 | 1.43  | 1.862 | 438.223 | 1 | 14.725 |
| 1/26/2025 9:55  | 992700  | 20.933 | 16.284 | 48.333 | 2277.508 | 2732.357 | 1.427 | 1.858 | 439.077 | 1 | 14.733 |
| 1/26/2025 10:10 | 993600  | 20.937 | 16.284 | 48.333 | 2287.103 | 2739.963 | 1.42  | 1.859 | 441.092 | 1 | 14.737 |
| 1/26/2025 10:25 | 994500  | 20.927 | 16.284 | 48.32  | 2280.047 | 2731.433 | 1.418 | 1.844 | 442.465 | 1 | 14.74  |
| 1/26/2025 10:40 | 995400  | 20.932 | 16.284 | 48.332 | 2284.17  | 2704.387 | 1.412 | 1.839 | 443.622 | 1 | 14.739 |
| 1/26/2025 10:55 | 996300  | 20.936 | 16.284 | 48.34  | 2248.004 | 2697.007 | 1.408 | 1.834 | 444.839 | 1 | 14.74  |
| 1/26/2025 11:10 | 997200  | 20.927 | 16.284 | 48.31  | 2292.077 | 2693.073 | 1.405 | 1.83  | 445.816 | 1 | 14.746 |
| 1/26/2025 11:25 | 998100  | 20.933 | 16.284 | 48.334 | 2239.265 | 2686.484 | 1.402 | 1.827 | 446.575 | 1 | 14.738 |
| 1/26/2025 11:40 | 999000  | 20.936 | 16.284 | 48.34  | 2235.474 | 2681.952 | 1.4   | 1.824 | 447.332 | 1 | 14.737 |
| 1/26/2025 11:55 | 999900  | 20.93  | 16.284 | 48.327 | 2232.596 | 2678.5   | 1.398 | 1.821 | 447.999 | 1 | 14.739 |
| 1/26/2025 12:10 | 1000800 | 20.931 | 16.284 | 48.328 | 2229.537 | 2674.962 | 1.396 | 1.819 | 448.524 | 1 | 14.737 |
| 1/26/2025 12:25 | 1001700 | 20.932 | 16.284 | 48.332 | 2226.581 | 2671.288 | 1.394 | 1.816 | 448.119 | 1 | 14.735 |
| 1/26/2025 12:40 | 1002600 | 20.932 | 16.284 | 48.332 | 2222.768 | 2666.698 | 1.391 | 1.813 | 449.889 | 1 | 14.731 |
| 1/26/2025 12:55 | 1003500 | 20.931 | 16.284 | 48.328 | 2219.627 | 2663.19  | 1.389 | 1.811 | 450.486 | 1 | 14.733 |
| 1/26/2025 13:10 | 1004400 | 20.933 | 16.284 | 48.33  | 2183.96  | 2637.167 | 1.387 | 1.809 | 451.465 | 1 | 14.729 |
| 1/26/2025 13:25 | 1005300 | 20.928 | 16.284 | 48.322 | 2161.655 | 2593.651 | 1.351 | 1.784 | 462.566 | 1 | 14.732 |
| 1/26/2025 13:40 | 1006200 | 20.933 | 16.284 | 48.333 | 2147.453 | 2576.352 | 1.342 | 1.752 | 465.668 | 1 | 14.725 |
| 1/26/2025 13:55 | 1007100 | 20.943 | 16.284 | 48.358 | 2137.232 | 2564.088 | 1.335 | 1.744 | 467.895 | 1 | 14.721 |
| 1/26/2025 14:10 | 1008000 | 20.934 | 16.284 | 48.335 | 2134.64  | 2557.139 | 1.331 | 1.739 | 469.122 | 1 | 14.728 |
| 1/26/2025 14:25 | 1008900 | 20.935 | 16.284 | 48.339 | 2128.108 | 2553.142 | 1.329 | 1.736 | 469.901 | 1 | 14.727 |
| 1/26/2025 14:40 | 1009800 | 20.931 | 16.284 | 48.33  | 2126.438 | 2551.159 | 1.328 | 1.735 | 470.27  | 1 | 14.729 |
| 1/26/2025 14:55 | 1010700 | 20.934 | 16.284 | 48.335 | 2125.365 | 2549.877 | 1.327 | 1.734 | 470.367 | 1 | 14.728 |
| 1/26/2025 15:10 | 1011600 | 20.931 | 16.284 | 48.344 | 2125.505 | 2550.047 | 1.327 | 1.734 | 470.477 | 1 | 14.729 |
| 1/26/2025 15:25 | 1012500 | 20.933 | 16.284 | 48.334 | 2126.846 | 2551.644 | 1.328 | 1.735 | 470.18  | 1 | 14.732 |
| 1/26/2025 15:40 | 1013400 | 20.932 | 16.284 | 48.332 | 2127.48  | 2552.41  | 1.328 | 1.736 | 470.04  | 1 | 14.732 |
| 1/26/2025 15:55 | 1014300 | 20.929 | 16.284 | 48.324 | 2119.627 | 2550.989 | 1.325 | 1.737 | 469.748 | 1 | 14.734 |
| 1/26/2025 16:10 | 1015200 | 20.934 | 16.284 | 48.327 | 2130.224 | 2555.691 | 1.33  | 1.738 | 469.434 | 1 | 14.738 |
| 1/26/2025 16:25 | 1016100 | 20.927 | 16.284 | 48.321 | 2131.416 | 2557.132 | 1.331 | 1.739 | 469.172 | 1 | 14.739 |
| 1/26/2025 16:40 | 1017000 | 20.93  | 16.284 | 48.326 | 2133.381 | 2559.469 | 1.332 | 1.74  | 468.739 | 1 | 14.734 |
| 1/26/2025 16:55 | 1017900 | 20.931 | 16.284 | 48.328 | 2134.516 | 2560.831 | 1.333 | 1.739 | 468.49  | 1 | 14.736 |
| 1/26/2025 17:10 | 1018800 | 20.929 | 16.284 | 48.347 | 2136.325 | 2563.001 | 1.334 | 1.743 | 468.094 | 1 | 14.732 |
| 1/26/2025 17:25 | 1019700 | 20.93  | 16.284 | 48.327 | 2139.007 | 2566.222 | 1.336 | 1.745 | 467.507 | 1 | 14.736 |
| 1/26/2025 17:40 | 1020600 | 20.929 | 16.284 | 48.324 | 2141.635 | 2569.381 | 1.338 | 1.747 | 466.933 | 1 | 14.739 |
| 1/26/2025 17:55 | 1021500 | 20.931 | 16.284 | 48.331 | 2143.111 | 2571.266 | 1.339 | 1.749 | 466.568 | 1 | 14.737 |
| 1/26/2025 18:10 | 1022400 | 20.928 | 16.284 | 48.321 | 2145.106 | 2573.53  | 1.34  | 1.75  | 466.177 | 1 | 14.743 |
| 1/26/2025 18:25 | 1023300 | 20.931 | 16.283 | 48.329 | 2147.383 | 2576.308 | 1.341 | 1.752 | 465.683 | 1 | 14.741 |
| 1/26/2025 18:40 | 1024200 | 20.931 | 16.284 | 48.328 | 2149.676 | 2579.062 | 1.343 | 1.753 | 465.186 | 1 | 14.745 |
| 1/26/2025 18:55 | 1025100 | 20.932 | 16.284 | 48.325 | 2152.627 | 2582.564 | 1.345 | 1.756 | 464.549 | 1 | 14.748 |
| 1/26/2025 19:10 | 1026000 | 20.934 | 16.284 | 48.312 | 2155.96  | 2586.572 | 1.347 | 1.759 | 463.826 | 1 | 14.752 |
| 1/26/2025 19:25 | 1026900 | 20.928 | 16.284 | 48.323 | 2159.545 | 2590.837 | 1.349 | 1.762 | 463.06  | 1 | 14.754 |
| 1/26/2025 19:40 | 1027800 | 20.931 | 16.284 | 48.329 | 2162.545 | 2594.462 | 1.351 | 1.764 | 462.418 | 1 | 14.749 |
| 1/26/2025 19:55 | 1028700 | 20.928 | 16.284 | 48.311 | 2164.765 | 2597.139 | 1.353 | 1.766 | 461.94  | 1 | 14.756 |
| 1/26/2025 20:10 | 1029600 | 20.925 | 16.285 | 48.315 | 2166.887 | 2599.63  | 1.354 | 1.768 | 461.491 | 1 | 14.761 |
| 1/26/2025 20:25 | 1030500 | 20.924 | 16.284 | 48.314 | 2168.581 | 2601.699 | 1.355 | 1.769 | 461.131 | 1 | 14.762 |
| 1/26/2025 20:40 | 1031400 | 20.925 | 16.284 | 48.316 | 2169.435 | 2602.728 | 1.356 | 1.77  | 460.95  | 1 | 14.764 |
| 1/26/2025 20:55 | 1032300 | 20.924 | 16.284 | 48.305 | 2169.4   | 2603.61  | 1.356 | 1.77  | 460.857 | 1 | 14.765 |
| 1/26/2025 21:10 | 1033200 | 20.925 | 16.284 |        |          |          |       |       |         |   |        |



|                 |         |        |        |          |          |          |       |       |         |   |        |
|-----------------|---------|--------|--------|----------|----------|----------|-------|-------|---------|---|--------|
| 1/28/2025 9:10  | 1162800 | 20.92  | 16.284 | 48.303   | 1963.872 | 2356.118 | 1.221 | 1.602 | 509.198 | 1 | 14.787 |
| 1/28/2025 9:25  | 1163700 | 20.919 | 16.284 | 48.302   | 1967.592 | 2360.559 | 1.223 | 1.605 | 508.235 | 1 | 14.787 |
| 1/28/2025 9:40  | 1164600 | 20.925 | 16.284 | 48.315   | 1971.331 | 2365.039 | 1.226 | 1.608 | 507.271 | 1 | 14.793 |
| 1/28/2025 9:55  | 1165500 | 20.929 | 16.284 | 48.320   | 1972.361 | 2366.217 | 1.227 | 1.609 | 507.007 | 1 | 14.795 |
| 1/28/2025 10:10 | 1166400 | 20.924 | 16.284 | 48.312   | 1973.78  | 2367.894 | 1.228 | 1.61  | 506.039 | 1 | 14.791 |
| 1/28/2025 10:25 | 1167300 | 20.93  | 16.284 | 48.326   | 1974.743 | 2369.128 | 1.228 | 1.611 | 506.395 | 1 | 14.79  |
| 1/28/2025 10:40 | 1168200 | 20.932 | 16.284 | 48.331   | 1975.851 | 2370.485 | 1.229 | 1.612 | 506.111 | 1 | 14.787 |
| 1/28/2025 10:55 | 1169100 | 20.931 | 16.284 | 48.327   | 1977.924 | 2372.938 | 1.23  | 1.613 | 505.981 | 1 | 14.787 |
| 1/28/2025 11:10 | 1170000 | 20.926 | 16.284 | 48.318   | 1979.491 | 2374.623 | 1.231 | 1.615 | 505.18  | 1 | 14.788 |
| 1/28/2025 11:25 | 1170900 | 20.931 | 16.284 | 48.329   | 1980.018 | 2375.456 | 1.232 | 1.615 | 505.046 | 1 | 14.786 |
| 1/28/2025 11:40 | 1171800 | 20.927 | 16.284 | 48.319   | 1978.794 | 2373.988 | 1.231 | 1.614 | 505.358 | 1 | 14.785 |
| 1/28/2025 11:55 | 1172700 | 20.93  | 16.284 | 48.322   | 1979.84  | 2375.499 | 1.229 | 1.606 | 507.192 | 1 | 14.781 |
| 1/28/2025 12:10 | 1173600 | 20.933 | 16.284 | 48.333   | 1983.924 | 2384.192 | 1.182 | 1.553 | 525.231 | 1 | 14.774 |
| 1/28/2025 12:25 | 1174500 | 20.936 | 16.284 | 48.34    | 1984.456 | 2386.815 | 1.156 | 1.521 | 536.349 | 1 | 14.772 |
| 1/28/2025 12:40 | 1175400 | 20.939 | 16.284 | 48.348   | 1934.992 | 2201.484 | 1.137 | 1.497 | 544.962 | 1 | 14.768 |
| 1/28/2025 12:55 | 1176300 | 20.94  | 16.284 | 48.354   | 1914.766 | 2177.219 | 1.124 | 1.471 | 551.035 | 1 | 14.762 |
| 1/28/2025 13:10 | 1177200 | 20.93  | 16.284 | 48.328   | 1804.474 | 2164.871 | 1.117 | 1.472 | 554.178 | 1 | 14.766 |
| 1/28/2025 13:25 | 1178100 | 20.934 | 16.284 | 48.336   | 1789.001 | 2146.316 | 1.107 | 1.459 | 558.971 | 1 | 14.762 |
| 1/28/2025 13:40 | 1179000 | 20.936 | 16.284 | 48.341   | 1779.692 | 2135.118 | 1.101 | 1.452 | 561.895 | 1 | 14.757 |
| 1/28/2025 13:55 | 1179900 | 20.931 | 16.284 | 48.335   | 1778.213 | 2130.973 | 1.099 | 1.449 | 562.996 | 1 | 14.758 |
| 1/28/2025 14:10 | 1180800 | 20.937 | 16.284 | 48.342   | 1776.004 | 2130.723 | 1.098 | 1.449 | 563.902 | 1 | 14.758 |
| 1/28/2025 14:25 | 1181700 | 20.934 | 16.284 | 48.336   | 1779.475 | 2134.871 | 1.101 | 1.452 | 561.963 | 1 | 14.757 |
| 1/28/2025 14:40 | 1182600 | 20.94  | 16.284 | 48.35    | 1784.69  | 2141.122 | 1.104 | 1.456 | 560.321 | 1 | 14.754 |
| 1/28/2025 14:55 | 1183500 | 20.932 | 16.284 | 48.332   | 1789.805 | 2147.263 | 1.107 | 1.46  | 558.72  | 1 | 14.76  |
| 1/28/2025 15:10 | 1184400 | 20.934 | 16.284 | 48.336   | 1794.704 | 2153.137 | 1.111 | 1.464 | 557.195 | 1 | 14.756 |
| 1/28/2025 15:25 | 1185300 | 20.942 | 16.284 | 48.354   | 1801.426 | 2161.218 | 1.115 | 1.47  | 555.116 | 1 | 14.751 |
| 1/28/2025 15:40 | 1186200 | 20.939 | 16.284 | 48.346   | 1809.428 | 2170.81  | 1.12  | 1.476 | 552.861 | 1 | 14.755 |
| 1/28/2025 15:55 | 1187100 | 20.941 | 16.284 | 48.339   | 1818.746 | 2181.993 | 1.129 | 1.484 | 549.83  | 1 | 14.754 |
| 1/28/2025 16:10 | 1188000 | 20.934 | 16.284 | 48.336   | 1822.906 | 2186.985 | 1.129 | 1.487 | 548.575 | 1 | 14.755 |
| 1/28/2025 16:25 | 1188900 | 20.931 | 16.284 | 48.329   | 1828.129 | 2193.227 | 1.132 | 1.491 | 547.007 | 1 | 14.756 |
| 1/28/2025 16:40 | 1189800 | 20.938 | 16.284 | 48.345   | 1830.647 | 2196.257 | 1.134 | 1.493 | 546.255 | 1 | 14.753 |
| 1/28/2025 16:55 | 1190700 | 20.933 | 16.284 | 48.333   | 1834.093 | 2200.401 | 1.136 | 1.496 | 545.229 | 1 | 14.752 |
| 1/28/2025 17:10 | 1191600 | 20.94  | 16.284 | 48.349   | 1836.968 | 2203.846 | 1.138 | 1.499 | 544.375 | 1 | 14.748 |
| 1/28/2025 17:25 | 1192500 | 20.939 | 16.284 | 48.349   | 1842.063 | 2209.953 | 1.141 | 1.503 | 542.87  | 1 | 14.749 |
| 1/28/2025 17:40 | 1193400 | 20.932 | 16.284 | 48.332   | 1849.213 | 2218.096 | 1.143 | 1.509 | 540.635 | 1 | 14.752 |
| 1/28/2025 17:55 | 1194300 | 20.936 | 16.284 | 48.344   | 1842.584 | 2210.579 | 1.142 | 1.503 | 542.716 | 1 | 14.751 |
| 1/28/2025 18:10 | 1195200 | 20.939 | 16.284 | 48.347   | 1848.714 | 2217.941 | 1.142 | 1.508 | 540.917 | 1 | 14.749 |
| 1/28/2025 18:25 | 1196100 | 20.935 | 16.284 | 48.339   | 1857.35  | 2228.547 | 1.156 | 1.515 | 538.344 | 1 | 14.75  |
| 1/28/2025 18:40 | 1197000 | 20.937 | 16.284 | 48.335   | 1863.219 | 2234.968 | 1.155 | 1.515 | 538.921 | 1 | 14.75  |
| 1/28/2025 18:55 | 1197900 | 20.936 | 16.284 | 48.34    | 1866.514 | 2239.296 | 1.157 | 1.523 | 535.758 | 1 | 14.748 |
| 1/28/2025 19:10 | 1198800 | 20.937 | 16.284 | 48.343   | 1868.297 | 2241.427 | 1.159 | 1.524 | 535.247 | 1 | 14.746 |
| 1/28/2025 19:25 | 1199700 | 20.936 | 16.284 | 48.34    | 1872.347 | 2246.295 | 1.161 | 1.527 | 534.089 | 1 | 14.75  |
| 1/28/2025 19:40 | 1200600 | 20.931 | 16.284 | 48.351   | 1881.438 | 2257.292 | 1.167 | 1.535 | 531.598 | 1 | 14.748 |
| 1/28/2025 19:55 | 1201500 | 20.935 | 16.284 | 48.339   | 1884.356 | 2272.881 | 1.176 | 1.545 | 527.884 | 1 | 14.747 |
| 1/28/2025 20:10 | 1202400 | 20.937 | 16.284 | 48.343   | 1895.816 | 2286.445 | 1.183 | 1.555 | 524.71  | 1 | 14.749 |
| 1/28/2025 20:25 | 1203300 | 20.937 | 16.284 | 48.344   | 1911.479 | 2293.224 | 1.187 | 1.559 | 523.155 | 1 | 14.75  |
| 1/28/2025 20:40 | 1204200 | 20.929 | 16.284 | 48.327   | 1917.329 | 2300.247 | 1.191 | 1.564 | 521.559 | 1 | 14.759 |
| 1/28/2025 20:55 | 1205100 | 20.926 | 16.284 | 48.317   | 1942.016 | 2329.874 | 1.207 | 1.584 | 514.929 | 1 | 14.76  |
| 1/28/2025 21:10 | 1206000 | 20.935 | 16.285 | 48.337   | 1962.666 | 2354.619 | 1.22  | 1.601 | 509.511 | 1 | 14.757 |
| 1/28/2025 21:25 | 1206900 | 20.94  | 16.284 | 48.35    | 1970.328 | 2363.825 | 1.225 | 1.607 | 507.53  | 1 | 14.748 |
| 1/28/2025 21:40 | 1207800 | 20.931 | 16.284 | 48.347   | 1967.998 | 2369.685 | 1.224 | 1.606 | 508.208 | 1 | 14.751 |
| 1/28/2025 21:55 | 1208700 | 20.931 | 16.284 | 48.329   | 1974.587 | 2368.954 | 1.228 | 1.611 | 506.435 | 1 | 14.761 |
| 1/28/2025 22:10 | 1209600 | 20.933 | 16.285 | 48.334   | 1993.964 | 2392.168 | 1.241 | 1.627 | 501.514 | 1 | 14.759 |
| 1/28/2025 22:25 | 1210500 | 20.933 | 16.285 | 48.334   | 1986.432 | 2398.147 | 1.223 | 1.604 | 508.535 | 1 | 14.758 |
| 1/28/2025 22:40 | 1211400 | 20.93  | 16.285 | 48.33    | 1978.658 | 2373.815 | 1.231 | 1.614 | 505.393 | 1 | 14.763 |
| 1/28/2025 22:55 | 1212300 | 20.927 | 16.284 | 48.32    | 2001.224 | 2400.926 | 1.245 | 1.633 | 499.684 | 1 | 14.763 |
| 1/28/2025 23:10 | 1213200 | 20.932 | 16.284 | 48.331   | 1995.162 | 2393.649 | 1.242 | 1.628 | 501.212 | 1 | 14.764 |
| 1/28/2025 23:25 | 1214100 | 20.93  | 16.284 | 48.327   | 1981.822 | 2377.644 | 1.233 | 1.617 | 504.586 | 1 | 14.765 |
| 1/28/2025 23:40 | 1215000 | 20.922 | 16.284 | 48.321   | 1982.11  | 2383.49  | 1.22  | 1.61  | 503.655 | 1 | 14.762 |
| 1/28/2025 23:55 | 1215900 | 20.932 | 16.284 | 48.33    | 1945.313 | 2333.833 | 1.209 | 1.587 | 514.056 | 1 | 14.761 |
| 1/29/2025 0:10  | 1216800 | 20.938 | 16.284 | 48.345   | 1930.867 | 2316.484 | 1.199 | 1.575 | 517.902 | 1 | 14.756 |
| 1/29/2025 0:25  | 1217700 | 20.937 | 16.285 | 48.343   | 1918.703 | 2301.998 | 1.192 | 1.568 | 521.169 | 1 | 14.754 |
| 1/29/2025 0:40  | 1218600 | 20.931 | 16.284 | 48.329   | 1910.921 | 2292.562 | 1.186 | 1.559 | 523.298 | 1 | 14.768 |
| 1/29/2025 0:55  | 1219500 | 20.928 | 16.284 | 48.321   | 1905.888 | 2286.525 | 1.183 | 1.555 | 524.69  | 1 | 14.765 |
| 1/29/2025 1:10  | 1220400 | 20.931 | 16.284 | 48.33    | 1905.204 | 2285.728 | 1.183 | 1.554 | 524.878 | 1 | 14.762 |
| 1/29/2025 1:25  | 1221300 | 20.932 | 16.284 | 48.331   | 1905.532 | 2286.104 | 1.183 | 1.555 | 524.788 | 1 | 14.759 |
| 1/29/2025 1:40  | 1222200 | 20.933 | 16.284 | 48.335   | 1904.909 | 2285.354 | 1.184 | 1.554 | 524.46  | 1 | 14.76  |
| 1/29/2025 1:55  | 1223100 | 20.928 | 16.285 | 48.323   | 1904.604 | 2284.958 | 1.182 | 1.554 | 525.044 | 1 | 14.76  |
| 1/29/2025 2:10  | 1224000 | 20.931 | 16.284 | 48.328   | 1913.655 | 2286.849 | 1.188 | 1.581 | 522.256 | 1 | 14.762 |
| 1/29/2025 2:25  | 1224900 | 20.931 | 16.284 | 48.322   | 1922.626 | 2290.125 | 1.19  | 1.583 | 520.123 | 1 | 14.764 |
| 1/29/2025 2:40  | 1225800 | 20.932 | 16.284 | 48.332   | 1924.346 | 2306.67  | 1.195 | 1.57  | 519.657 | 1 | 14.761 |
| 1/29/2025 2:55  | 1226700 | 20.935 | 16.284 | 48.338   | 1925.686 | 2310.301 | 1.196 | 1.571 | 519.295 | 1 | 14.762 |
| 1/29/2025 3:10  | 1227600 | 20.935 | 16.284 | 48.338   | 1926.414 | 2311.147 | 1.197 | 1.572 | 519.099 | 1 | 14.762 |
| 1/29/2025 3:25  | 1228500 | 20.927 | 16.284 | 48.327   | 1926.189 | 2310.766 | 1.196 | 1.571 | 519.181 | 1 | 14.768 |
| 1/29/2025 3:40  | 1229400 | 20.927 | 16.284 | 48.32    | 1927.909 | 2312.94  | 1.197 | 1.573 | 518.697 | 1 | 14.766 |
| 1/29/2025 3:55  | 1230300 | 20.935 | 16.284 | 48.338   | 1930.787 | 2316.417 | 1.199 | 1.575 | 517.923 | 1 | 14.765 |
| 1/29/2025 4:10  | 1231200 | 20.933 | 16.284 | 48.334   | 1934.823 | 2321.273 | 1.202 | 1.578 | 516.843 | 1 | 14.771 |
| 1/29/2025 4:25  | 1232100 | 20.934 | 16.284 | 48.327   | 1935.453 | 2325.453 | 1.204 | 1.581 | 515.904 | 1 | 14.773 |
| 1/29/2025 4:40  | 1233000 | 20.928 | 16.284 | 48.322   | 1943.434 | 2331.576 | 1.208 | 1.585 | 514.553 | 1 | 14.774 |
| 1/29/2025 4:55  | 1233900 | 20.931 | 16.284 | 48.329   | 1952.302 | 2342.205 | 1.213 | 1.593 | 512.216 | 1 | 14.772 |
| 1/29/2025 5:10  | 1234800 | 20.927 | 16.284 | 48.319   | 1959.173 | 2350.443 | 1.218 | 1.598 | 510.419 | 1 | 14.78  |
| 1/29/2025 5:25  | 1235700 | 20.933 | 16.284 | 48.333   | 1964.999 | 2363.869 | 1.222 | 1.603 | 508.906 | 1 | 14.781 |
| 1/29/2025 5:40  | 1236600 | 20.933 | 16.284 | 48.334   | 1968.63  | 2361.804 | 1.224 | 1.606 | 507.967 | 1 | 14.776 |
| 1/29/2025 5:55  | 1237500 | 20.935 | 16.284 | 48.339   | 1974.56  | 2368.928 | 1.228 | 1.611 | 506.442 | 1 | 14.778 |
| 1/29/2025 6:10  | 1238400 | 20.931 | 16.284 | 48.328   | 1980.86  | 2376.467 | 1.232 | 1.616 | 504.831 | 1 | 14.781 |
| 1/29/2025 6:25  | 1239300 | 20.928 | 16.284 | 48.33    | 1981.018 | 2383.869 | 1.236 | 1.621 | 503.267 | 1 | 14.784 |
| 1/29/2025 6:40  | 1240200 | 20.926 | 16.284 | 48.318</ |          |          |       |       |         |   |        |

|                 |         |        |        |        |          |          |       |       |          |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|----------|-------|--------|
| 1/30/2025 18:40 | 1369880 | 20.918 | 16.284 | 48.3   | 934.79   | 1121.496 | 0.561 | 0.763 | 1069.759 | 0.999 | 14.838 |
| 1/30/2025 18:55 | 1370700 | 20.915 | 16.284 | 48.292 | 980.689  | 1176.558 | 0.59  | 0.8   | 1019.691 | 0.999 | 14.843 |
| 1/30/2025 19:10 | 1371600 | 20.913 | 16.284 | 48.287 | 1035.988 | 1242.912 | 0.625 | 0.845 | 965.262  | 0.999 | 14.848 |
| 1/30/2025 19:25 | 1372500 | 20.912 | 16.284 | 48.286 | 1086.162 | 1315.274 | 0.663 | 0.884 | 912.274  | 0.999 | 14.847 |
| 1/30/2025 19:40 | 1373400 | 20.913 | 16.284 | 48.289 | 1132.386 | 1388.544 | 0.685 | 0.924 | 863.091  | 0.999 | 14.85  |
| 1/30/2025 19:55 | 1374300 | 20.913 | 16.284 | 48.288 | 1152.767 | 1433.014 | 0.698 | 0.94  | 867.478  | 0.999 | 14.854 |
| 1/30/2025 20:10 | 1375200 | 20.916 | 16.284 | 48.294 | 1175.289 | 1410.023 | 0.713 | 0.959 | 850.854  | 0.999 | 14.849 |
| 1/30/2025 20:25 | 1376100 | 20.914 | 16.284 | 48.294 | 1194.448 | 1433.026 | 0.725 | 0.974 | 837.260  | 0.999 | 14.85  |
| 1/30/2025 20:40 | 1377000 | 20.921 | 16.284 | 48.306 | 1225.709 | 1470.521 | 0.745 | 1     | 815.854  | 0.999 | 14.847 |
| 1/30/2025 20:55 | 1377900 | 20.912 | 16.284 | 48.284 | 1252.768 | 1502.991 | 0.762 | 1.022 | 798.233  | 0.999 | 14.853 |
| 1/30/2025 21:10 | 1378800 | 20.919 | 16.284 | 48.302 | 1294.179 | 1552.657 | 0.788 | 1.056 | 772.691  | 1     | 14.853 |
| 1/30/2025 21:25 | 1379700 | 20.915 | 16.284 | 48.292 | 1321.999 | 1593.249 | 0.806 | 1.073 | 755.505  | 1     | 14.855 |
| 1/30/2025 21:40 | 1380600 | 20.913 | 16.284 | 48.287 | 1340.387 | 1608.091 | 0.818 | 1.094 | 746.053  | 1     | 14.854 |
| 1/30/2025 21:55 | 1381500 | 20.915 | 16.284 | 48.292 | 1361.851 | 1633.858 | 0.831 | 1.111 | 734.295  | 1     | 14.858 |
| 1/30/2025 22:10 | 1382400 | 20.91  | 16.284 | 48.281 | 1381.46  | 1659.763 | 0.845 | 1.129 | 722.826  | 1     | 14.86  |
| 1/30/2025 22:25 | 1383300 | 20.909 | 16.284 | 48.277 | 1409.112 | 1681.358 | 0.862 | 1.148 | 709.465  | 1     | 14.864 |
| 1/30/2025 22:40 | 1384200 | 20.91  | 16.284 | 48.281 | 1430.983 | 1716.785 | 0.876 | 1.167 | 696.82   | 1     | 14.859 |
| 1/30/2025 22:55 | 1385100 | 20.914 | 16.284 | 48.291 | 1434.241 | 1720.679 | 0.878 | 1.17  | 697.233  | 1     | 14.858 |
| 1/30/2025 23:10 | 1386000 | 20.917 | 16.284 | 48.297 | 1434.761 | 1717.306 | 0.878 | 1.17  | 696.98   | 1     | 14.856 |
| 1/30/2025 23:25 | 1386900 | 20.914 | 16.284 | 48.296 | 1451.457 | 1743.358 | 0.887 | 1.143 | 713.543  | 1     | 14.857 |
| 1/30/2025 23:40 | 1387800 | 20.912 | 16.284 | 48.286 | 1464.329 | 1636.814 | 0.833 | 1.113 | 732.961  | 1     | 14.856 |
| 1/30/2025 23:55 | 1388700 | 20.922 | 16.284 | 48.309 | 1320.34  | 1584.031 | 0.805 | 1.077 | 757.381  | 1     | 14.851 |
| 1/31/2025 0:10  | 1389600 | 20.915 | 16.284 | 48.293 | 1293.599 | 1551.968 | 0.788 | 1.055 | 773.077  | 1     | 14.854 |
| 1/31/2025 0:25  | 1390500 | 20.919 | 16.284 | 48.307 | 1301.504 | 1535.048 | 0.779 | 1.044 | 791.553  | 0.999 | 14.853 |
| 1/31/2025 0:40  | 1391400 | 20.916 | 16.284 | 48.294 | 1251.055 | 1500.915 | 0.761 | 1.021 | 799.326  | 0.999 | 14.847 |
| 1/31/2025 0:55  | 1392300 | 20.917 | 16.284 | 48.298 | 1205.891 | 1446.751 | 0.732 | 0.984 | 820.262  | 0.999 | 14.846 |
| 1/31/2025 1:10  | 1393200 | 20.918 | 16.284 | 48.298 | 1145.418 | 1374.202 | 0.684 | 0.934 | 873.044  | 0.999 | 14.844 |
| 1/31/2025 1:25  | 1394100 | 20.917 | 16.284 | 48.298 | 1123.944 | 1346.436 | 0.68  | 0.917 | 889.724  | 0.999 | 14.844 |
| 1/31/2025 1:40  | 1395000 | 20.921 | 16.284 | 48.306 | 1122.765 | 1347.022 | 0.679 | 0.916 | 890.658  | 0.999 | 14.84  |
| 1/31/2025 1:55  | 1395900 | 20.922 | 16.284 | 48.309 | 1124.545 | 1349.161 | 0.681 | 0.917 | 889.248  | 0.999 | 14.84  |
| 1/31/2025 2:10  | 1396800 | 20.92  | 16.284 | 48.303 | 1129.08  | 1353.491 | 0.683 | 0.92  | 886.462  | 0.999 | 14.842 |
| 1/31/2025 2:25  | 1397700 | 20.919 | 16.284 | 48.3   | 1151.902 | 1381.973 | 0.688 | 0.934 | 868.125  | 0.999 | 14.845 |
| 1/31/2025 2:40  | 1398600 | 20.918 | 16.284 | 48.299 | 1177.79  | 1413.029 | 0.714 | 0.961 | 849.048  | 0.999 | 14.846 |
| 1/31/2025 2:55  | 1399500 | 20.918 | 16.284 | 48.299 | 1204.998 | 1445.677 | 0.731 | 0.983 | 829.878  | 0.999 | 14.848 |
| 1/31/2025 3:10  | 1400400 | 20.919 | 16.284 | 48.302 | 1244.598 | 1492.729 | 0.756 | 1.018 | 803.711  | 0.999 | 14.848 |
| 1/31/2025 3:25  | 1401300 | 20.917 | 16.284 | 48.298 | 1267.682 | 1520.877 | 0.771 | 1.034 | 789.842  | 0.999 | 14.843 |
| 1/31/2025 3:40  | 1402200 | 20.914 | 16.284 | 48.29  | 1268.194 | 1521.485 | 0.772 | 1.035 | 788.523  | 0.999 | 14.848 |
| 1/31/2025 3:55  | 1403100 | 20.921 | 16.284 | 48.305 | 1242.749 | 1490.964 | 0.755 | 1.014 | 804.668  | 0.999 | 14.843 |
| 1/31/2025 4:10  | 1404000 | 20.923 | 16.284 | 48.305 | 1218.63  | 1452.036 | 0.74  | 1.018 | 820.594  | 1     | 14.841 |
| 1/31/2025 4:25  | 1404900 | 20.919 | 16.284 | 48.302 | 1193.277 | 1431.606 | 0.724 | 0.973 | 838.028  | 0.999 | 14.843 |
| 1/31/2025 4:40  | 1405800 | 20.922 | 16.284 | 48.308 | 1198.17  | 1437.476 | 0.727 | 0.977 | 834.606  | 0.999 | 14.842 |
| 1/31/2025 4:55  | 1406700 | 20.917 | 16.284 | 48.296 | 1200.998 | 1446.875 | 0.729 | 0.98  | 832.641  | 0.999 | 14.843 |
| 1/31/2025 5:10  | 1407600 | 20.922 | 16.284 | 48.311 | 1172.399 | 1406.564 | 0.711 | 0.966 | 843.952  | 0.999 | 14.837 |
| 1/31/2025 5:25  | 1408500 | 20.922 | 16.284 | 48.308 | 1179.641 | 1415.252 | 0.725 | 0.982 | 847.716  | 0.999 | 14.843 |
| 1/31/2025 5:40  | 1409400 | 20.92  | 16.284 | 48.304 | 1218.095 | 1461.375 | 0.74  | 0.994 | 820.954  | 0.999 | 14.843 |
| 1/31/2025 5:55  | 1410300 | 20.925 | 16.284 | 48.315 | 1253.404 | 1509.741 | 0.762 | 1.023 | 797.828  | 0.999 | 14.839 |
| 1/31/2025 6:10  | 1411200 | 20.92  | 16.284 | 48.302 | 1259.086 | 1502.417 | 0.777 | 1.042 | 783.033  | 0.999 | 14.843 |
| 1/31/2025 6:25  | 1412100 | 20.917 | 16.284 | 48.297 | 1312.435 | 1574.556 | 0.8   | 1.071 | 761.943  | 1     | 14.849 |
| 1/31/2025 6:40  | 1413000 | 20.92  | 16.284 | 48.303 | 1358.028 | 1629.244 | 0.829 | 1.108 | 736.363  | 1     | 14.851 |
| 1/31/2025 6:55  | 1413900 | 20.923 | 16.284 | 48.311 | 1386.088 | 1662.923 | 0.847 | 1.131 | 721.455  | 1     | 14.851 |
| 1/31/2025 7:10  | 1414800 | 20.924 | 16.284 | 48.302 | 1392.359 | 1662.417 | 0.822 | 1.108 | 695.62   | 0.999 | 14.857 |
| 1/31/2025 7:25  | 1415700 | 20.915 | 16.284 | 48.292 | 1533.737 | 1840.054 | 0.942 | 1.251 | 652.002  | 1     | 14.858 |
| 1/31/2025 7:40  | 1416600 | 20.913 | 16.284 | 48.288 | 1528.099 | 1833.297 | 0.938 | 1.247 | 654.408  | 1     | 14.86  |
| 1/31/2025 7:55  | 1417500 | 20.914 | 16.284 | 48.29  | 1509.783 | 1811.512 | 0.926 | 1.232 | 662.347  | 1     | 14.86  |
| 1/31/2025 8:10  | 1418400 | 20.919 | 16.284 | 48.302 | 1501.427 | 1801.365 | 0.921 | 1.225 | 666.033  | 1     | 14.861 |
| 1/31/2025 8:25  | 1419300 | 20.914 | 16.285 | 48.289 | 1552.843 | 1883.077 | 0.954 | 1.267 | 643.938  | 1     | 14.869 |
| 1/31/2025 8:40  | 1420200 | 20.913 | 16.284 | 48.288 | 1578.702 | 1894     | 0.971 | 1.288 | 633.432  | 1     | 14.866 |
| 1/31/2025 8:55  | 1421100 | 20.916 | 16.284 | 48.295 | 1581.267 | 1897.101 | 0.972 | 1.29  | 632.396  | 1     | 14.868 |
| 1/31/2025 9:10  | 1422000 | 20.915 | 16.284 | 48.292 | 1571.938 | 1893.078 | 0.957 | 1.287 | 633.729  | 1     | 14.873 |
| 1/31/2025 9:25  | 1422900 | 20.905 | 16.284 | 48.27  | 1585.394 | 1902.036 | 0.975 | 1.293 | 630.758  | 1     | 14.881 |
| 1/31/2025 9:40  | 1423800 | 20.915 | 16.284 | 48.291 | 1596.484 | 1915.348 | 0.982 | 1.302 | 626.376  | 1     | 14.88  |
| 1/31/2025 9:55  | 1424700 | 20.907 | 16.284 | 48.274 | 1608.308 | 1930.513 | 0.99  | 1.312 | 621.772  | 1     | 14.882 |
| 1/31/2025 10:10 | 1425600 | 20.914 | 16.284 | 48.289 | 1608.093 | 1933.246 | 0.983 | 1.308 | 614.219  | 1     | 14.881 |
| 1/31/2025 10:25 | 1426500 | 20.909 | 16.284 | 48.278 | 1640.803 | 1968.503 | 1.011 | 1.339 | 609.458  | 1     | 14.877 |
| 1/31/2025 10:40 | 1427400 | 20.913 | 16.284 | 48.287 | 1647.189 | 1976.141 | 1.015 | 1.344 | 607.102  | 1     | 14.877 |
| 1/31/2025 10:55 | 1428300 | 20.91  | 16.284 | 48.281 | 1645.715 | 1974.392 | 1.014 | 1.343 | 607.639  | 1     | 14.88  |
| 1/31/2025 11:10 | 1429200 | 20.913 | 16.284 | 48.285 | 1634.822 | 1961.343 | 1.007 | 1.334 | 611.487  | 1     | 14.879 |
| 1/31/2025 11:25 | 1430100 | 20.912 | 16.284 | 48.285 | 1618.489 | 1941.736 | 0.996 | 1.32  | 617.86   | 1     | 14.876 |
| 1/31/2025 11:40 | 1431000 | 20.909 | 16.284 | 48.279 | 1579.031 | 1894.402 | 0.971 | 1.288 | 633.3    | 1     | 14.871 |
| 1/31/2025 11:55 | 1431900 | 20.91  | 16.284 | 48.281 | 1587.714 | 1907.714 | 0.974 | 1.29  | 633.645  | 1     | 14.87  |
| 1/31/2025 12:10 | 1432800 | 20.915 | 16.284 | 48.291 | 1467.004 | 1760.719 | 0.899 | 1.197 | 681.383  | 1     | 14.866 |
| 1/31/2025 12:25 | 1433700 | 20.913 | 16.284 | 48.287 | 1387.147 | 1664.187 | 0.848 | 1.132 | 720.904  | 1     | 14.862 |
| 1/31/2025 12:40 | 1434600 | 20.921 | 16.284 | 48.305 | 1339.889 | 1607.604 | 0.817 | 1.093 | 746.275  | 1     | 14.856 |
| 1/31/2025 12:55 | 1435500 | 20.919 | 16.284 | 48.302 | 1290.584 | 1546.461 | 0.786 | 1.058 | 774.763  | 1     | 14.848 |
| 1/31/2025 13:10 | 1436400 | 20.92  | 16.284 | 48.304 | 1206.46  | 1447.436 | 0.732 | 0.984 | 828.967  | 0.999 | 14.846 |
| 1/31/2025 13:25 | 1437300 | 20.925 | 16.284 | 48.316 | 1130.988 | 1356.879 | 0.685 | 0.923 | 884.183  | 0.999 | 14.843 |
| 1/31/2025 13:40 | 1438200 | 20.922 | 16.284 | 48.308 | 1049.829 | 1259.511 | 0.633 | 0.856 | 952.536  | 0.999 | 14.844 |
| 1/31/2025 13:55 | 1439100 | 20.921 | 16.284 | 48.302 | 1042.932 | 1251.236 | 0.629 | 0.851 | 956.825  | 0.999 | 14.847 |
| 1/31/2025 14:10 | 1440000 | 20.926 | 16.284 | 48.318 | 1065.52  | 1279.335 | 0.643 | 0.869 | 938.509  | 0.999 | 14.84  |
| 1/31/2025 14:25 | 1440900 | 20.919 | 16.284 | 48.301 | 1033.765 | 1240.248 | 0.623 | 0.843 | 967.338  | 0.999 | 14.845 |
| 1/31/2025 14:40 | 1441800 | 20.92  | 16.284 | 48.305 | 1026.802 | 1221.891 | 0.619 | 0.838 | 973.898  | 0.999 | 14.845 |
| 1/31/2025 14:55 | 1442700 | 20.913 | 16.284 | 48.293 | 1033.933 | 1240.452 | 0.623 | 0.844 | 967.181  | 0.999 | 14.841 |
| 1/31/2025 15:10 | 1443600 | 20.923 | 16.283 | 48.31  | 1009.654 | 1211.333 | 0.608 | 0.824 | 990.438  | 0.999 | 14.838 |
| 1/31/2025 15:25 | 1444500 | 20.921 | 16.284 | 48.306 | 974.045  | 1168.599 | 0.586 | 0.795 | 1026.647 | 0.999 | 14.841 |
| 1/31/2025 15:40 | 1445400 | 20.924 | 16.283 | 48.312 | 986.357  | 1183.373 | 0.593 | 0.805 | 1013.832 | 0.999 | 14.838 |
| 1/31/2025 15:55 | 1446300 | 20.928 |        |        |          |          |       |       |          |       |        |



|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 2/2/2025 4:10  | 1576800 | 20.929 | 16.284 | 48.323 | 1825.079 | 2189.582 | 1.13  | 1.489 | 547.922 | 1 | 14.775 |
| 2/2/2025 4:25  | 1577700 | 20.935 | 16.284 | 48.338 | 1820.848 | 2184.493 | 1.128 | 1.489 | 549.195 | 1 | 14.769 |
| 2/2/2025 4:40  | 1578600 | 20.945 | 16.284 | 48.361 | 1814.984 | 2177.462 | 1.124 | 1.481 | 550.969 | 1 | 14.763 |
| 2/2/2025 4:55  | 1579500 | 20.959 | 16.284 | 48.349 | 1809.81  | 2173.244 | 1.12  | 1.478 | 552.544 | 1 | 14.76  |
| 2/2/2025 5:10  | 1580400 | 20.943 | 16.284 | 48.356 | 1801.383 | 2161.17  | 1.115 | 1.47  | 555.129 | 1 | 14.763 |
| 2/2/2025 5:25  | 1581300 | 20.94  | 16.284 | 48.349 | 1795.801 | 2154.486 | 1.111 | 1.485 | 556.854 | 1 | 14.762 |
| 2/2/2025 5:40  | 1582200 | 20.941 | 16.284 | 48.353 | 1794.87  | 2153.455 | 1.111 | 1.484 | 557.112 | 1 | 14.76  |
| 2/2/2025 5:55  | 1583100 | 20.942 | 16.284 | 48.356 | 1792.799 | 2154.421 | 1.111 | 1.485 | 558.858 | 1 | 14.76  |
| 2/2/2025 6:10  | 1584000 | 20.938 | 16.284 | 48.346 | 1796.369 | 2157.538 | 1.113 | 1.487 | 556.06  | 1 | 14.765 |
| 2/2/2025 6:25  | 1584900 | 20.942 | 16.284 | 48.354 | 1806.09  | 2166.801 | 1.118 | 1.473 | 553.682 | 1 | 14.762 |
| 2/2/2025 6:40  | 1585800 | 20.936 | 16.284 | 48.341 | 1811.322 | 2173.095 | 1.121 | 1.478 | 552.083 | 1 | 14.769 |
| 2/2/2025 6:55  | 1586700 | 20.932 | 16.284 | 48.345 | 1820.045 | 2183.647 | 1.127 | 1.486 | 549.437 | 1 | 14.768 |
| 2/2/2025 7:10  | 1587600 | 20.941 | 16.284 | 48.352 | 1825.775 | 2190.413 | 1.131 | 1.489 | 547.713 | 1 | 14.763 |
| 2/2/2025 7:25  | 1588500 | 20.941 | 16.284 | 48.351 | 1827.67  | 2192.682 | 1.132 | 1.491 | 547.145 | 1 | 14.765 |
| 2/2/2025 7:40  | 1589400 | 20.935 | 16.284 | 48.338 | 1830.447 | 2198.017 | 1.134 | 1.493 | 546.315 | 1 | 14.769 |
| 2/2/2025 7:55  | 1590300 | 20.937 | 16.284 | 48.342 | 1832.842 | 2203.618 | 1.135 | 1.495 | 545.001 | 1 | 14.762 |
| 2/2/2025 8:10  | 1591200 | 20.936 | 16.284 | 48.34  | 1835.552 | 2202.143 | 1.137 | 1.497 | 544.795 | 1 | 14.767 |
| 2/2/2025 8:25  | 1592100 | 20.944 | 16.284 | 48.36  | 1840.373 | 2207.922 | 1.14  | 1.501 | 543.368 | 1 | 14.764 |
| 2/2/2025 8:40  | 1593000 | 20.946 | 16.284 | 48.363 | 1848.162 | 2217.285 | 1.145 | 1.508 | 541.072 | 1 | 14.768 |
| 2/2/2025 8:55  | 1593900 | 20.939 | 16.284 | 48.347 | 1857.129 | 2228.069 | 1.151 | 1.515 | 538.471 | 1 | 14.762 |
| 2/2/2025 9:10  | 1594800 | 20.939 | 16.285 | 48.348 | 1866.138 | 2238.823 | 1.157 | 1.522 | 535.866 | 1 | 14.77  |
| 2/2/2025 9:25  | 1595700 | 20.936 | 16.284 | 48.34  | 1880.22  | 2255.736 | 1.166 | 1.534 | 531.853 | 1 | 14.772 |
| 2/2/2025 9:40  | 1596600 | 20.939 | 16.284 | 48.347 | 1887.939 | 2264.997 | 1.171 | 1.54  | 529.678 | 1 | 14.77  |
| 2/2/2025 9:55  | 1597500 | 20.939 | 16.284 | 48.341 | 1897.188 | 2276.007 | 1.177 | 1.548 | 527.096 | 1 | 14.772 |
| 2/2/2025 10:10 | 1598400 | 20.935 | 16.284 | 48.348 | 1882.989 | 2259.049 | 1.168 | 1.536 | 531.07  | 1 | 14.77  |
| 2/2/2025 10:25 | 1599300 | 20.939 | 16.284 | 48.347 | 1893.898 | 2272.155 | 1.175 | 1.545 | 528.011 | 1 | 14.775 |
| 2/2/2025 10:40 | 1600200 | 20.933 | 16.284 | 48.333 | 1945.449 | 2333.983 | 1.209 | 1.587 | 514.822 | 1 | 14.781 |
| 2/2/2025 10:55 | 1601100 | 20.933 | 16.284 | 48.333 | 1958.893 | 2360.112 | 1.218 | 1.598 | 510.402 | 1 | 14.78  |
| 2/2/2025 11:10 | 1602000 | 20.945 | 16.285 | 48.361 | 1953.36  | 2343.46  | 1.214 | 1.594 | 511.938 | 1 | 14.77  |
| 2/2/2025 11:25 | 1602900 | 20.944 | 16.284 | 48.358 | 1936.299 | 2323.006 | 1.203 | 1.58  | 516.449 | 1 | 14.767 |
| 2/2/2025 11:40 | 1603800 | 20.941 | 16.285 | 48.352 | 1914.206 | 2286.592 | 1.189 | 1.562 | 522.385 | 1 | 14.776 |
| 2/2/2025 11:55 | 1604700 | 20.939 | 16.284 | 48.347 | 1938.396 | 2278.752 | 1.179 | 1.55  | 526.483 | 1 | 14.768 |
| 2/2/2025 12:10 | 1605600 | 20.938 | 16.284 | 48.346 | 1884.609 | 2261.006 | 1.169 | 1.537 | 530.614 | 1 | 14.769 |
| 2/2/2025 12:25 | 1606500 | 20.945 | 16.284 | 48.361 | 1872.237 | 2246.15  | 1.161 | 1.527 | 534.12  | 1 | 14.763 |
| 2/2/2025 12:40 | 1607400 | 20.941 | 16.284 | 48.352 | 1859.048 | 2232.321 | 1.153 | 1.517 | 538.792 | 1 | 14.762 |
| 2/2/2025 12:55 | 1608300 | 20.94  | 16.284 | 48.348 | 1845.75  | 2214.368 | 1.144 | 1.506 | 543.763 | 1 | 14.763 |
| 2/2/2025 13:10 | 1609200 | 20.941 | 16.284 | 48.352 | 1833.908 | 2200.17  | 1.136 | 1.496 | 545.284 | 1 | 14.758 |
| 2/2/2025 13:25 | 1610100 | 20.941 | 16.284 | 48.352 | 1823.323 | 2187.48  | 1.129 | 1.487 | 548.449 | 1 | 14.755 |
| 2/2/2025 13:40 | 1611000 | 20.943 | 16.284 | 48.355 | 1814.59  | 2179.365 | 1.125 | 1.489 | 550.462 | 1 | 14.752 |
| 2/2/2025 13:55 | 1611900 | 20.94  | 16.284 | 48.35  | 1812.015 | 2173.954 | 1.122 | 1.478 | 551.872 | 1 | 14.756 |
| 2/2/2025 14:10 | 1612800 | 20.943 | 16.284 | 48.356 | 1812.596 | 2174.615 | 1.122 | 1.479 | 551.695 | 1 | 14.752 |
| 2/2/2025 14:25 | 1613700 | 20.938 | 16.284 | 48.345 | 1810.929 | 2172.815 | 1.121 | 1.477 | 552.203 | 1 | 14.754 |
| 2/2/2025 14:40 | 1614600 | 20.941 | 16.284 | 48.352 | 1801.96  | 2163.837 | 1.115 | 1.47  | 554.951 | 1 | 14.748 |
| 2/2/2025 14:55 | 1615500 | 20.947 | 16.284 | 48.367 | 1759.133 | 2110.452 | 1.088 | 1.435 | 568.462 | 1 | 14.741 |
| 2/2/2025 15:10 | 1616400 | 20.945 | 16.284 | 48.36  | 1743.028 | 2091.136 | 1.077 | 1.422 | 573.714 | 1 | 14.741 |
| 2/2/2025 15:25 | 1617300 | 20.942 | 16.284 | 48.354 | 1745.882 | 2094.583 | 1.079 | 1.424 | 572.776 | 1 | 14.746 |
| 2/2/2025 15:40 | 1618200 | 20.942 | 16.284 | 48.352 | 1743.625 | 2115.615 | 1.09  | 1.438 | 567.014 | 1 | 14.743 |
| 2/2/2025 15:55 | 1619100 | 20.944 | 16.284 | 48.36  | 1779.138 | 2134.452 | 1.101 | 1.451 | 562.07  | 1 | 14.739 |
| 2/2/2025 16:10 | 1620000 | 20.943 | 16.284 | 48.358 | 1753.289 | 2103.464 | 1.084 | 1.43  | 570.357 | 1 | 14.738 |
| 2/2/2025 16:25 | 1620900 | 20.946 | 16.284 | 48.363 | 1717.104 | 2090.052 | 1.07  | 1.401 | 582.376 | 1 | 14.738 |
| 2/2/2025 16:40 | 1621800 | 20.942 | 16.284 | 48.355 | 1704.996 | 2065.525 | 1.063 | 1.391 | 585.512 | 1 | 14.736 |
| 2/2/2025 16:55 | 1622700 | 20.945 | 16.284 | 48.362 | 1684.913 | 2021.409 | 1.039 | 1.375 | 593.503 | 1 | 14.731 |
| 2/2/2025 17:10 | 1623600 | 20.95  | 16.284 | 48.372 | 1665.588 | 1998.254 | 1.027 | 1.359 | 600.389 | 1 | 14.727 |
| 2/2/2025 17:25 | 1624500 | 20.948 | 16.284 | 48.368 | 1652.429 | 1962.454 | 1.018 | 1.348 | 605.17  | 1 | 14.729 |
| 2/2/2025 17:40 | 1625400 | 20.953 | 16.284 | 48.369 | 1633.962 | 1938.329 | 1.02  | 1.34  | 607.274 | 1 | 14.73  |
| 2/2/2025 17:55 | 1626300 | 20.941 | 16.284 | 48.352 | 1702.975 | 2043.092 | 1.051 | 1.389 | 587.208 | 1 | 14.732 |
| 2/2/2025 18:10 | 1627200 | 20.951 | 16.284 | 48.374 | 1725.991 | 2070.701 | 1.066 | 1.408 | 579.377 | 1 | 14.731 |
| 2/2/2025 18:25 | 1628100 | 20.952 | 16.284 | 48.377 | 1751.842 | 2101.714 | 1.083 | 1.429 | 570.828 | 1 | 14.728 |
| 2/2/2025 18:40 | 1629000 | 20.95  | 16.284 | 48.37  | 1761.018 | 2118.438 | 1.092 | 1.41  | 566.054 | 1 | 14.73  |
| 2/2/2025 18:55 | 1629900 | 20.938 | 16.284 | 48.345 | 1782.062 | 2137.978 | 1.102 | 1.454 | 561.148 | 1 | 14.731 |
| 2/2/2025 19:10 | 1630800 | 20.956 | 16.284 | 48.387 | 1797.834 | 2156.906 | 1.113 | 1.467 | 556.225 | 1 | 14.725 |
| 2/2/2025 19:25 | 1631700 | 20.949 | 16.284 | 48.372 | 1813.38  | 2175.8   | 1.123 | 1.48  | 551.396 | 1 | 14.727 |
| 2/2/2025 19:40 | 1632600 | 20.942 | 16.284 | 48.371 | 1824.887 | 2189.352 | 1.13  | 1.489 | 547.979 | 1 | 14.722 |
| 2/2/2025 19:55 | 1633500 | 20.95  | 16.284 | 48.373 | 1836.842 | 2203.698 | 1.138 | 1.499 | 544.413 | 1 | 14.728 |
| 2/2/2025 20:10 | 1634400 | 20.948 | 16.284 | 48.369 | 1840.285 | 2207.838 | 1.14  | 1.501 | 543.394 | 1 | 14.728 |
| 2/2/2025 20:25 | 1635300 | 20.953 | 16.285 | 48.391 | 1851.762 | 2221.583 | 1.148 | 1.511 | 540.026 | 1 | 14.729 |
| 2/2/2025 20:40 | 1636200 | 20.95  | 16.284 | 48.372 | 1860.781 | 2232.465 | 1.158 | 1.52  | 537.409 | 1 | 14.73  |
| 2/2/2025 20:55 | 1637100 | 20.95  | 16.284 | 48.373 | 1866.071 | 2238.756 | 1.157 | 1.522 | 535.885 | 1 | 14.728 |
| 2/2/2025 21:10 | 1638000 | 20.945 | 16.284 | 48.361 | 1871.475 | 2246.254 | 1.161 | 1.527 | 534.338 | 1 | 14.729 |
| 2/2/2025 21:25 | 1638900 | 20.942 | 16.284 | 48.355 | 1874.389 | 2254.134 | 1.164 | 1.529 | 533.098 | 1 | 14.733 |
| 2/2/2025 21:40 | 1639800 | 20.947 | 16.284 | 48.366 | 1881.389 | 2257.134 | 1.167 | 1.535 | 531.522 | 1 | 14.73  |
| 2/2/2025 21:55 | 1640700 | 20.953 | 16.284 | 48.379 | 1886.737 | 2263.541 | 1.171 | 1.539 | 530.016 | 1 | 14.726 |
| 2/2/2025 22:10 | 1641600 | 20.946 | 16.285 | 48.363 | 1891.056 | 2268.718 | 1.173 | 1.543 | 528.805 | 1 | 14.728 |
| 2/2/2025 22:25 | 1642500 | 20.943 | 16.284 | 48.359 | 1894.053 | 2272.344 | 1.175 | 1.545 | 527.965 | 1 | 14.735 |
| 2/2/2025 22:40 | 1643400 | 20.951 | 16.284 | 48.374 | 1897.183 | 2276.087 | 1.177 | 1.548 | 527.097 | 1 | 14.727 |
| 2/2/2025 22:55 | 1644300 | 20.949 | 16.284 | 48.37  | 1897.414 | 2276.35  | 1.178 | 1.548 | 527.033 | 1 | 14.726 |
| 2/2/2025 23:10 | 1645200 | 20.947 | 16.285 | 48.366 | 1898.29  | 2277.392 | 1.178 | 1.549 | 526.79  | 1 | 14.727 |
| 2/2/2025 23:25 | 1646100 | 20.946 | 16.284 | 48.37  | 1890.194 | 2275.36  | 1.179 | 1.55  | 526.267 | 1 | 14.725 |
| 2/2/2025 23:40 | 1647000 | 20.949 | 16.284 | 48.371 | 1894.545 | 2284.065 | 1.182 | 1.554 | 525.06  | 1 | 14.724 |
| 2/2/2025 23:55 | 1647900 | 20.951 | 16.285 | 48.374 | 1909.622 | 2290.991 | 1.186 | 1.558 | 523.664 | 1 | 14.724 |
| 2/3/2025 0:10  | 1648800 | 20.948 | 16.285 | 48.368 | 1912.903 | 2294.928 | 1.188 | 1.561 | 522.766 | 1 | 14.727 |
| 2/3/2025 0:25  | 1649700 | 20.945 | 16.284 | 48.363 | 1911.985 | 2293.144 | 1.187 | 1.56  | 523.017 | 1 | 14.723 |
| 2/3/2025 0:40  | 1650600 | 20.948 | 16.284 | 48.368 | 1911.448 | 2293.183 | 1.187 | 1.559 | 523.164 | 1 | 14.724 |
| 2/3/2025 0:55  | 1651500 | 20.958 | 16.284 | 48.391 | 1911.843 | 2293.66  | 1.187 | 1.56  | 523.055 | 1 | 14.719 |
| 2/3/2025 1:10  | 1652400 | 20.955 | 16.284 | 48.384 | 1911.045 | 2292.703 | 1.186 | 1.559 | 523.274 | 1 | 14.718 |
| 2/3/2025 1:25  | 1653300 | 20.951 | 16.284 | 48.379 | 1908.762 | 2289.963 | 1.185 | 1.557 | 523.18  | 1 | 14.713 |
| 2/3/2025 1:40  | 1654200 | 20.953 | 16.284 | 48.379 | 1906.843 |          |       |       |         |   |        |

|                |         |        |        |        |          |          |       |       |          |       |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|----------|-------|--------|
| 2/4/2025 13:40 | 1783800 | 20.977 | 18.284 | 48.436 | 2247.885 | 2696.813 | 1.408 | 1.834 | 444.863  | 1     | 14.561 |
| 2/4/2025 13:55 | 1784700 | 20.969 | 18.285 | 48.416 | 2253.558 | 2703.615 | 1.411 | 1.838 | 443.743  | 1     | 14.564 |
| 2/4/2025 14:10 | 1785600 | 20.97  | 18.284 | 48.419 | 2256.381 | 2707.012 | 1.413 | 1.841 | 443.188  | 1     | 14.564 |
| 2/4/2025 14:25 | 1786500 | 20.972 | 18.285 | 48.422 | 2259.204 | 2710.209 | 1.415 | 1.842 | 442.818  | 1     | 14.565 |
| 2/4/2025 14:40 | 1787400 | 20.974 | 18.285 | 48.426 | 2259.304 | 2710.588 | 1.415 | 1.843 | 442.614  | 1     | 14.552 |
| 2/4/2025 14:55 | 1788300 | 20.978 | 18.284 | 48.437 | 2259.047 | 2710.222 | 1.415 | 1.843 | 442.665  | 1     | 14.553 |
| 2/4/2025 15:10 | 1789200 | 20.975 | 18.284 | 48.432 | 2258.885 | 2710.027 | 1.415 | 1.843 | 442.696  | 1     | 14.546 |
| 2/4/2025 15:25 | 1790100 | 20.973 | 18.285 | 48.425 | 2259.305 | 2710.291 | 1.415 | 1.842 | 442.591  | 1     | 14.549 |
| 2/4/2025 15:40 | 1791000 | 20.972 | 18.284 | 48.424 | 2257.065 | 2707.838 | 1.414 | 1.841 | 443.053  | 1     | 14.549 |
| 2/4/2025 15:55 | 1791900 | 20.977 | 18.284 | 48.435 | 2258.28  | 2709.232 | 1.415 | 1.842 | 442.823  | 1     | 14.541 |
| 2/4/2025 16:10 | 1792800 | 20.975 | 18.285 | 48.431 | 2259.026 | 2710.164 | 1.415 | 1.843 | 442.669  | 1     | 14.542 |
| 2/4/2025 16:25 | 1793700 | 20.980 | 18.285 | 48.422 | 2259.717 | 2710.986 | 1.416 | 1.844 | 442.533  | 1     | 14.54  |
| 2/4/2025 16:40 | 1794600 | 20.972 | 18.285 | 48.423 | 2259.994 | 2711.325 | 1.416 | 1.844 | 442.479  | 1     | 14.542 |
| 2/4/2025 16:55 | 1795500 | 20.973 | 18.285 | 48.426 | 2260.825 | 2712.317 | 1.416 | 1.844 | 442.316  | 1     | 14.548 |
| 2/4/2025 17:10 | 1796400 | 20.971 | 18.284 | 48.42  | 2261.737 | 2713.444 | 1.417 | 1.845 | 442.138  | 1     | 14.551 |
| 2/4/2025 17:25 | 1797300 | 20.969 | 18.285 | 48.418 | 2260.498 | 2711.631 | 1.416 | 1.844 | 441.893  | 1     | 14.548 |
| 2/4/2025 17:40 | 1798200 | 20.967 | 18.285 | 48.413 | 2260.088 | 2718.631 | 1.42  | 1.849 | 441.289  | 1     | 14.553 |
| 2/4/2025 17:55 | 1799100 | 20.971 | 18.285 | 48.422 | 2260.28  | 2722.440 | 1.422 | 1.851 | 440.668  | 1     | 14.553 |
| 2/4/2025 18:10 | 1800000 | 20.969 | 18.284 | 48.417 | 2277.425 | 2732.259 | 1.427 | 1.858 | 439.092  | 1     | 14.56  |
| 2/4/2025 18:25 | 1800900 | 20.969 | 18.284 | 48.402 | 2260.498 | 2751.409 | 1.438 | 1.871 | 438.023  | 1     | 14.561 |
| 2/4/2025 18:40 | 1801800 | 20.964 | 18.285 | 48.404 | 2300.175 | 2769.526 | 1.442 | 1.876 | 434.749  | 1     | 14.571 |
| 2/4/2025 18:55 | 1802700 | 20.966 | 18.284 | 48.41  | 2302.325 | 2762.16  | 1.444 | 1.878 | 434.343  | 1     | 14.583 |
| 2/4/2025 19:10 | 1803600 | 20.967 | 18.285 | 48.413 | 2304.847 | 2765.135 | 1.445 | 1.88  | 433.868  | 1     | 14.589 |
| 2/4/2025 19:25 | 1804500 | 20.962 | 18.285 | 48.397 | 2320.542 | 2783.57  | 1.456 | 1.89  | 430.934  | 1     | 14.603 |
| 2/4/2025 19:40 | 1805400 | 20.957 | 18.285 | 48.388 | 2330.134 | 2795.478 | 1.462 | 1.901 | 429.16   | 1     | 14.605 |
| 2/4/2025 19:55 | 1806300 | 20.954 | 18.284 | 48.382 | 2331.945 | 2797.673 | 1.463 | 1.903 | 428.827  | 1     | 14.615 |
| 2/4/2025 20:10 | 1807200 | 20.952 | 18.285 | 48.377 | 2335.668 | 2802.694 | 1.466 | 1.905 | 428.143  | 1     | 14.622 |
| 2/4/2025 20:25 | 1808100 | 20.951 | 18.285 | 48.374 | 2340.113 | 2807.466 | 1.469 | 1.909 | 427.33   | 1     | 14.63  |
| 2/4/2025 20:40 | 1809000 | 20.948 | 18.285 | 48.363 | 2343.067 | 2810.983 | 1.471 | 1.911 | 426.791  | 1     | 14.638 |
| 2/4/2025 20:55 | 1809900 | 20.952 | 18.285 | 48.378 | 2344.471 | 2812.672 | 1.472 | 1.913 | 426.535  | 1     | 14.639 |
| 2/4/2025 21:10 | 1810800 | 20.947 | 18.285 | 48.367 | 2345.412 | 2813.801 | 1.472 | 1.913 | 426.364  | 1     | 14.652 |
| 2/4/2025 21:25 | 1811700 | 20.948 | 18.285 | 48.367 | 2346.513 | 2815.111 | 1.473 | 1.914 | 426.164  | 1     | 14.657 |
| 2/4/2025 21:40 | 1812600 | 20.943 | 18.284 | 48.356 | 2347.864 | 2816.766 | 1.474 | 1.915 | 425.919  | 1     | 14.662 |
| 2/4/2025 21:55 | 1813500 | 20.937 | 18.284 | 48.343 | 2348.693 | 2817.761 | 1.474 | 1.916 | 425.769  | 1     | 14.67  |
| 2/4/2025 22:10 | 1814400 | 20.934 | 18.285 | 48.349 | 2348.594 | 2817.63  | 1.474 | 1.916 | 425.767  | 1     | 14.677 |
| 2/4/2025 22:25 | 1815300 | 20.935 | 18.285 | 48.355 | 2348.924 | 2818.02  | 1.475 | 1.916 | 425.727  | 1     | 14.679 |
| 2/4/2025 22:40 | 1816200 | 20.938 | 18.285 | 48.345 | 2348.671 | 2817.694 | 1.474 | 1.916 | 425.773  | 1     | 14.682 |
| 2/4/2025 22:55 | 1817100 | 20.939 | 18.285 | 48.347 | 2348.562 | 2817.586 | 1.474 | 1.916 | 425.793  | 1     | 14.688 |
| 2/4/2025 23:10 | 1818000 | 20.935 | 18.284 | 48.333 | 2348.994 | 2817.056 | 1.474 | 1.916 | 425.877  | 1     | 14.688 |
| 2/4/2025 23:25 | 1818900 | 20.944 | 18.285 | 48.36  | 2345.745 | 2814.213 | 1.472 | 1.914 | 426.304  | 1     | 14.689 |
| 2/4/2025 23:40 | 1819800 | 20.936 | 18.285 | 48.341 | 2342.534 | 2810.349 | 1.47  | 1.911 | 426.888  | 1     | 14.698 |
| 2/4/2025 23:55 | 1820700 | 20.939 | 18.284 | 48.347 | 2333.37  | 2799.378 | 1.464 | 1.904 | 428.565  | 1     | 14.701 |
| 2/5/2025 0:10  | 1821600 | 20.935 | 18.284 | 48.329 | 2332.15  | 2796.366 | 1.457 | 1.896 | 430.967  | 1     | 14.703 |
| 2/5/2025 0:25  | 1822500 | 20.937 | 18.285 | 48.342 | 2316.753 | 2779.431 | 1.453 | 1.889 | 431.039  | 1     | 14.703 |
| 2/5/2025 0:40  | 1823400 | 20.937 | 18.285 | 48.343 | 2313.211 | 2775.175 | 1.451 | 1.887 | 432.3    | 1     | 14.706 |
| 2/5/2025 0:55  | 1824300 | 20.934 | 18.284 | 48.337 | 2308.364 | 2769.377 | 1.448 | 1.883 | 433.207  | 1     | 14.712 |
| 2/5/2025 1:10  | 1825200 | 20.937 | 18.285 | 48.312 | 2297.789 | 2744.677 | 1.434 | 1.868 | 437.103  | 1     | 14.72  |
| 2/5/2025 1:25  | 1826100 | 20.933 | 18.284 | 48.335 | 2278.388 | 2733.426 | 1.428 | 1.859 | 438.907  | 1     | 14.72  |
| 2/5/2025 1:40  | 1827000 | 20.938 | 18.284 | 48.346 | 2272.284 | 2726.096 | 1.424 | 1.854 | 440.086  | 1     | 14.718 |
| 2/5/2025 1:55  | 1827900 | 20.939 | 18.284 | 48.349 | 2267.967 | 2720.954 | 1.421 | 1.85  | 440.918  | 1     | 14.719 |
| 2/5/2025 2:10  | 1828800 | 20.94  | 18.285 | 48.349 | 2265.213 | 2717.118 | 1.419 | 1.848 | 441.44   | 1     | 14.722 |
| 2/5/2025 2:25  | 1829700 | 20.932 | 18.284 | 48.33  | 2256.434 | 2707.087 | 1.413 | 1.841 | 443.177  | 1     | 14.73  |
| 2/5/2025 2:40  | 1830600 | 20.931 | 18.284 | 48.329 | 2234.171 | 2680.367 | 1.399 | 1.823 | 447.593  | 1     | 14.734 |
| 2/5/2025 2:55  | 1831500 | 20.928 | 18.285 | 48.322 | 2223.165 | 2667.152 | 1.381 | 1.814 | 448.809  | 1     | 14.738 |
| 2/5/2025 3:10  | 1832400 | 20.929 | 18.284 | 48.324 | 2210.014 | 2658.578 | 1.387 | 1.808 | 451.281  | 1     | 14.738 |
| 2/5/2025 3:25  | 1833300 | 20.931 | 18.284 | 48.329 | 2209.593 | 2650.885 | 1.382 | 1.803 | 452.572  | 1     | 14.739 |
| 2/5/2025 3:40  | 1834200 | 20.933 | 18.284 | 48.333 | 2193.738 | 2631.874 | 1.372 | 1.79  | 455.843  | 1     | 14.738 |
| 2/5/2025 3:55  | 1835100 | 20.929 | 18.285 | 48.324 | 2162.582 | 2584.455 | 1.351 | 1.784 | 462.41   | 1     | 14.743 |
| 2/5/2025 4:10  | 1836000 | 20.93  | 18.284 | 48.327 | 2143.523 | 2574.42  | 1.338 | 1.749 | 466.522  | 1     | 14.751 |
| 2/5/2025 4:25  | 1836900 | 20.932 | 18.284 | 48.33  | 2130.224 | 2555.67  | 1.33  | 1.738 | 469.434  | 1     | 14.746 |
| 2/5/2025 4:40  | 1837800 | 20.935 | 18.284 | 48.339 | 2118.71  | 2541.848 | 1.323 | 1.728 | 471.985  | 1     | 14.748 |
| 2/5/2025 4:55  | 1838700 | 20.931 | 18.285 | 48.328 | 2109.325 | 2530.567 | 1.316 | 1.721 | 474.085  | 1     | 14.751 |
| 2/5/2025 5:10  | 1839600 | 20.931 | 18.285 | 48.329 | 2098.045 | 2517.034 | 1.309 | 1.712 | 475.634  | 1     | 14.751 |
| 2/5/2025 5:25  | 1840500 | 20.928 | 18.284 | 48.321 | 2095.56  | 2497.077 | 1.288 | 1.685 | 484.13   | 1     | 14.758 |
| 2/5/2025 5:40  | 1841400 | 20.924 | 18.284 | 48.312 | 2035.753 | 2442.327 | 1.268 | 1.661 | 491.219  | 1     | 14.764 |
| 2/5/2025 5:55  | 1842300 | 20.926 | 18.284 | 48.318 | 2020.645 | 2420.027 | 1.258 | 1.648 | 495.136  | 1     | 14.768 |
| 2/5/2025 6:10  | 1843200 | 20.922 | 18.284 | 48.308 | 2002.058 | 2404.528 | 1.246 | 1.633 | 499.486  | 1     | 14.769 |
| 2/5/2025 6:25  | 1844100 | 20.93  | 18.285 | 48.326 | 1986.491 | 2383.213 | 1.236 | 1.621 | 503.4    | 1     | 14.766 |
| 2/5/2025 6:40  | 1845000 | 20.927 | 18.285 | 48.32  | 1969.934 | 2363.339 | 1.225 | 1.607 | 507.631  | 1     | 14.768 |
| 2/5/2025 6:55  | 1845900 | 20.927 | 18.284 | 48.32  | 1947.31  | 2346.182 | 1.21  | 1.596 | 513.528  | 1     | 14.772 |
| 2/5/2025 7:10  | 1846800 | 20.924 | 18.284 | 48.314 | 1906.157 | 2286.848 | 1.183 | 1.555 | 524.016  | 1     | 14.777 |
| 2/5/2025 7:25  | 1847700 | 20.924 | 18.284 | 48.314 | 1888.15  | 2241.242 | 1.158 | 1.524 | 535.289  | 1     | 14.78  |
| 2/5/2025 7:40  | 1848600 | 20.915 | 18.285 | 48.292 | 1833.544 | 2199.72  | 1.136 | 1.496 | 545.392  | 1     | 14.788 |
| 2/5/2025 7:55  | 1849500 | 20.912 | 18.284 | 48.311 | 1784.192 | 2152.463 | 1.111 | 1.468 | 557.357  | 1     | 14.792 |
| 2/5/2025 8:10  | 1850400 | 20.92  | 18.284 | 48.303 | 1743.486 | 2091.681 | 1.077 | 1.422 | 573.563  | 1     | 14.788 |
| 2/5/2025 8:25  | 1851300 | 20.915 | 18.284 | 48.292 | 1689.438 | 2026.868 | 1.042 | 1.378 | 591.913  | 1     | 14.79  |
| 2/5/2025 8:40  | 1852200 | 20.925 | 18.285 | 48.315 | 1637.802 | 1964.947 | 1.009 | 1.336 | 610.556  | 1     | 14.789 |
| 2/5/2025 8:55  | 1853100 | 20.927 | 18.284 | 48.32  | 1575.543 | 1890.329 | 0.999 | 1.285 | 634.861  | 1     | 14.796 |
| 2/5/2025 9:10  | 1854000 | 20.925 | 18.284 | 48.315 | 1515.471 | 1818.14  | 0.93  | 1.236 | 659.861  | 1     | 14.79  |
| 2/5/2025 9:25  | 1854900 | 20.92  | 18.284 | 48.31  | 1445.776 | 1734.521 | 0.885 | 1.179 | 691.67   | 1     | 14.793 |
| 2/5/2025 9:40  | 1855800 | 20.917 | 18.284 | 48.296 | 1350.697 | 1620.454 | 0.824 | 1.102 | 740.358  | 1     | 14.798 |
| 2/5/2025 9:55  | 1856700 | 20.927 | 18.285 | 48.327 | 1260.293 | 1511.987 | 0.767 | 1.058 | 793.467  | 0.999 | 14.796 |
| 2/5/2025 10:10 | 1857600 | 20.92  | 18.284 | 48.304 | 1120.927 | 1355.604 | 0.684 | 0.922 | 885.013  | 0.999 | 14.796 |
| 2/5/2025 10:25 | 1858500 | 20.92  | 18.284 | 48.303 | 969.845  | 1163.537 | 0.583 | 0.791 | 1031.092 | 0.999 | 14.795 |
| 2/5/2025 10:40 | 1859400 | 20.927 | 18.283 | 48.319 | 813.587  | 970.096  | 0.486 | 0.664 | 1229.125 | 0.999 | 14.793 |
| 2/5/2025 10:55 | 1860300 | 20.924 | 18.284 | 48.309 | 682.434  | 818.173  | 0.405 | 0.567 | 1405.344 | 0.999 | 14.796 |
| 2/5/2025 11:10 | 1861200 | 20.922 | 18.284 | 48.309 | 618.334  | 741.831  | 0.365 | 0.504 | 1617.248 | 0.999 | 14.797 |

|                |         |        |        |        |          |          |       |       |         |   |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|---|--------|
| 2/6/2025 23:10 | 1990800 | 20.965 | 16.285 | 48.408 | 2133.095 | 2559.048 | 1.332 | 1.74  | 468.802 | 1 | 14.678 |
| 2/6/2025 23:25 | 1991700 | 20.958 | 16.285 | 48.39  | 2159.51  | 2590.752 | 1.349 | 1.762 | 463.068 | 1 | 14.685 |
| 2/6/2025 23:40 | 1992600 | 20.959 | 16.285 | 48.395 | 2177.463 | 2612.291 | 1.361 | 1.776 | 459.25  | 1 | 14.691 |
| 2/6/2025 23:55 | 1993500 | 20.954 | 16.285 | 48.383 | 2182.875 | 2618.794 | 1.365 | 1.781 | 458.111 | 1 | 14.692 |

Report Date: 12/9/2024 15:32

Report User Name: SKuiper  
Report Computer Name: WKST71  
Application: WinSIL.exe  
Application Version: 5.7.8.0

Log File Properties  
File Name: MPVSP MW-9D LT Test\_2024-11-21\_08-34-55-050-BaroMerge.wst  
Create Date: 12/9/2024 15:30

Device Properties  
Device: Aqua TROLL 200  
Site: MPVSP MW-9  
Device Name:  
Serial Number: 1150600  
Firmware Version: 2.01  
Hardware Version: 4  
Device Address: 1  
Device Comm Cfg: 19200 8 Even  
Used Memory: 0  
Used Battery: 1

Log Configuration  
Log Name: MPVSP MW-9D LT Test  
Created By: SKuiper  
Computer Name: TABLET011  
Application: WinSIL.exe  
Application Version: 5.7.8.0  
Create Date: 10/18/2024 10:07:33 AM Pacific Daylight Time  
Log Setup Time Zone: Pacific Daylight Time  
Notes Start/bytes: 4096  
Overwrite when full: Enabled  
Scheduled Start Time: 10/18/2024 10:15:00 AM Pacific Daylight Time  
Scheduled Stop Time: No Stop Time  
Type: Linear  
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation  
Level Measurement Mode: Depth  
Specific Gravity: 1.012

Other Log Settings  
Depth of Probe: 0.0566688 (ft)  
Head Pressure: 0.0348623 (PSI)  
Temperature: 20.9506 (C)  
Specific Conductivity Model: Standard Methods  
Reference Temperature: 25  
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:  
Date and Time: Note  
10/18/2024 10:07 Used Battery: 1% Used Memory: 3% User Name: SKuiper  
10/18/2024 10:15 Log Download - Used Battery: 1% Used Memory: 3% User Name: SKuiper  
11/21/2024 8:32 Log Download - Used Battery: 3% Used Memory: 6% User Name: SKuiper interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 9:30:00 AM  
12/9/2024 15:30 User Note: "Pressure & Level adjusted by baro data from: "MPVSP BaroTroll\_2024-11-21\_17-52-57-596.wst"

Log Data:  
Record Count: 3262

Sensors  
2  
1 1150600 PCTD 300 PSA (200.7mm/56.7ft)  
2 0 Baro-Adjustment Calc

Time Zone: Pacific Daylight Time/Pacific Standard Time

| Date and Time | Elapsed Time<br>Seconds | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 1150600 |  | Sensor: PCTD(A) 658.7ft<br>SN# 11 |  |
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|------------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 11/15/2024 13:30 | 2434500 | 155.333 | 21.033 | 354.052 | 562.71  | 608.847 | 0.298 | 0.414 | 1777.116 | 0.998 | 14.705 |
| 11/15/2024 13:45 | 2435400 | 155.329 | 21.051 | 354.042 | 562.732 | 608.842 | 0.298 | 0.414 | 1777.044 | 0.998 | 14.699 |
| 11/15/2024 14:00 | 2436300 | 155.358 | 21.044 | 354.108 | 562.818 | 608.804 | 0.298 | 0.414 | 1777.404 | 0.998 | 14.683 |
| 11/15/2024 14:15 | 2437200 | 155.374 | 21.033 | 353.974 | 562.784 | 608.804 | 0.298 | 0.414 | 1778.804 | 0.998 | 14.696 |
| 11/15/2024 14:30 | 2438100 | 155.275 | 21.05  | 353.919 | 562.562 | 608.467 | 0.298 | 0.414 | 1777.582 | 0.998 | 14.695 |
| 11/15/2024 14:45 | 2439000 | 155.284 | 21.052 | 353.941 | 562.735 | 608.63  | 0.298 | 0.414 | 1777.034 | 0.998 | 14.702 |
| 11/15/2024 15:00 | 2439900 | 155.314 | 21.047 | 354.009 | 562.587 | 608.527 | 0.298 | 0.414 | 1777.502 | 0.998 | 14.698 |
| 11/15/2024 15:15 | 2440800 | 155.337 | 21.048 | 353.979 | 562.637 | 608.608 | 0.298 | 0.414 | 1777.345 | 0.998 | 14.697 |
| 11/15/2024 15:30 | 2441700 | 155.296 | 21.048 | 353.969 | 562.989 | 608.961 | 0.299 | 0.414 | 1778.233 | 0.998 | 14.702 |
| 11/15/2024 15:45 | 2442600 | 155.307 | 21.058 | 353.992 | 562.918 | 608.751 | 0.298 | 0.414 | 1778.457 | 0.998 | 14.693 |
| 11/15/2024 16:00 | 2443500 | 155.279 | 21.056 | 353.928 | 562.641 | 608.478 | 0.298 | 0.414 | 1777.333 | 0.998 | 14.694 |
| 11/15/2024 16:15 | 2444400 | 155.273 | 21.048 | 353.915 | 562.757 | 608.568 | 0.298 | 0.414 | 1778.966 | 0.998 | 14.7   |
| 11/15/2024 16:30 | 2445300 | 155.28  | 21.052 | 353.93  | 562.608 | 608.491 | 0.298 | 0.414 | 1777.438 | 0.998 | 14.69  |
| 11/15/2024 16:45 | 2446200 | 155.277 | 21.049 | 353.923 | 562.65  | 608.57  | 0.298 | 0.414 | 1777.304 | 0.998 | 14.696 |
| 11/15/2024 17:00 | 2447100 | 155.242 | 21.065 | 353.845 | 562.969 | 608.72  | 0.298 | 0.414 | 1778.296 | 0.998 | 14.7   |
| 11/15/2024 17:15 | 2448000 | 155.242 | 21.048 | 353.845 | 562.969 | 608.72  | 0.298 | 0.414 | 1777.17  | 0.998 | 14.699 |
| 11/15/2024 17:30 | 2448900 | 155.272 | 21.05  | 353.912 | 562.528 | 608.433 | 0.298 | 0.414 | 1777.689 | 0.998 | 14.703 |
| 11/15/2024 17:45 | 2449800 | 155.27  | 21.044 | 353.907 | 562.521 | 608.5   | 0.298 | 0.414 | 1777.71  | 0.998 | 14.697 |
| 11/15/2024 18:00 | 2450700 | 155.21  | 21.049 | 353.771 | 562.863 | 608.806 | 0.298 | 0.414 | 1778.632 | 0.998 | 14.706 |
| 11/15/2024 18:15 | 2451600 | 155.188 | 21.043 | 353.821 | 562.711 | 608.713 | 0.298 | 0.414 | 1777.112 | 0.998 | 14.709 |
| 11/15/2024 18:30 | 2452500 | 155.254 | 21.053 | 353.872 | 562.691 | 608.566 | 0.298 | 0.414 | 1777.173 | 0.998 | 14.713 |
| 11/15/2024 18:45 | 2453400 | 155.24  | 21.053 | 353.84  | 562.72  | 608.606 | 0.298 | 0.414 | 1777.082 | 0.998 | 14.706 |
| 11/15/2024 19:00 | 2454300 | 155.217 | 21.044 | 353.788 | 562.884 | 608.886 | 0.298 | 0.414 | 1778.568 | 0.998 | 14.719 |
| 11/15/2024 19:15 | 2455200 | 155.174 | 21.051 | 353.689 | 562.88  | 608.81  | 0.298 | 0.414 | 1778.578 | 0.998 | 14.713 |
| 11/15/2024 19:30 | 2456100 | 155.232 | 21.05  | 353.821 | 562.947 | 608.89  | 0.298 | 0.414 | 1778.365 | 0.998 | 14.708 |
| 11/15/2024 19:45 | 2457000 | 155.266 | 21.035 | 353.898 | 562.617 | 608.716 | 0.298 | 0.414 | 1777.407 | 0.998 | 14.71  |
| 11/15/2024 20:00 | 2457900 | 155.249 | 21.046 | 353.861 | 562.799 | 608.771 | 0.298 | 0.414 | 1778.833 | 0.998 | 14.717 |
| 11/15/2024 20:15 | 2458800 | 155.168 | 21.051 | 353.875 | 562.807 | 608.718 | 0.298 | 0.414 | 1778.899 | 0.998 | 14.718 |
| 11/15/2024 20:30 | 2459700 | 155.19  | 21.05  | 353.727 | 562.613 | 608.518 | 0.298 | 0.414 | 1777.42  | 0.998 | 14.721 |
| 11/15/2024 20:45 | 2460600 | 155.184 | 21.05  | 353.713 | 562.924 | 608.856 | 0.298 | 0.414 | 1776.44  | 0.998 | 14.727 |
| 11/15/2024 21:00 | 2461500 | 155.224 | 21.046 | 353.804 | 562.849 | 608.828 | 0.298 | 0.414 | 1778.674 | 0.998 | 14.728 |
| 11/15/2024 21:15 | 2462400 | 155.213 | 21.05  | 353.778 | 562.908 | 608.834 | 0.298 | 0.414 | 1778.487 | 0.998 | 14.732 |
| 11/15/2024 21:30 | 2463300 | 155.195 | 21.043 | 353.736 | 562.699 | 608.703 | 0.298 | 0.414 | 1777.148 | 0.998 | 14.73  |
| 11/15/2024 21:45 | 2464200 | 155.22  | 21.037 | 353.794 | 562.758 | 608.837 | 0.298 | 0.414 | 1778.964 | 0.998 | 14.732 |
| 11/15/2024 22:00 | 2465100 | 155.21  | 21.03  | 353.794 | 562.831 | 608.838 | 0.299 | 0.414 | 1778.67  | 0.998 | 14.73  |
| 11/15/2024 22:15 | 2466000 | 155.198 | 21.033 | 353.745 | 562.818 | 608.961 | 0.299 | 0.414 | 1777.772 | 0.998 | 14.737 |
| 11/15/2024 22:30 | 2466900 | 155.227 | 21.053 | 353.81  | 563.009 | 608.916 | 0.299 | 0.414 | 1776.17  | 0.998 | 14.726 |
| 11/15/2024 22:45 | 2467800 | 155.189 | 21.053 | 353.723 | 562.839 | 608.729 | 0.298 | 0.414 | 1778.708 | 0.998 | 14.727 |
| 11/15/2024 23:00 | 2468700 | 155.197 | 21.048 | 353.745 | 562.734 | 608.811 | 0.298 | 0.414 | 1777.017 | 0.998 | 14.729 |
| 11/15/2024 23:15 | 2469600 | 155.227 | 21.048 | 353.81  | 562.738 | 608.707 | 0.298 | 0.414 | 1777.025 | 0.998 | 14.725 |
| 11/15/2024 23:30 | 2470500 | 155.207 | 21.04  | 353.764 | 562.84  | 608.897 | 0.299 | 0.414 | 1778.703 | 0.998 | 14.718 |
| 11/15/2024 23:45 | 2471400 | 155.203 | 21.058 | 353.796 | 562.925 | 608.765 | 0.298 | 0.414 | 1778.428 | 0.998 | 14.721 |
| 11/16/2024 0:00  | 2472300 | 155.214 | 21.048 | 353.78  | 562.824 | 608.714 | 0.298 | 0.414 | 1778.751 | 0.998 | 14.728 |
| 11/16/2024 0:15  | 2473200 | 155.164 | 21.04  | 353.667 | 562.973 | 609.034 | 0.299 | 0.414 | 1778.263 | 0.998 | 14.721 |
| 11/16/2024 0:30  | 2474100 | 155.27  | 21.048 | 353.908 | 562.802 | 608.755 | 0.298 | 0.414 | 1778.623 | 0.998 | 14.722 |
| 11/16/2024 0:45  | 2475000 | 155.203 | 21.042 | 353.755 | 562.919 | 608.959 | 0.299 | 0.414 | 1778.454 | 0.998 | 14.729 |
| 11/16/2024 1:00  | 2475900 | 155.213 | 21.037 | 353.78  | 562.87  | 608.978 | 0.298 | 0.414 | 1777.229 | 0.998 | 14.734 |
| 11/16/2024 1:15  | 2476800 | 155.16  | 21.046 | 353.657 | 562.62  | 608.582 | 0.298 | 0.414 | 1777.398 | 0.998 | 14.727 |
| 11/16/2024 1:30  | 2477700 | 155.184 | 21.055 | 353.712 | 562.561 | 608.399 | 0.298 | 0.414 | 1777.586 | 0.998 | 14.732 |
| 11/16/2024 1:45  | 2478600 | 155.209 | 21.063 | 353.788 | 562.985 | 608.766 | 0.298 | 0.414 | 1778.245 | 0.998 | 14.728 |
| 11/16/2024 2:00  | 2479500 | 155.187 | 21.048 | 353.675 | 562.717 | 608.61  | 0.298 | 0.414 | 1777.083 | 0.998 | 14.729 |
| 11/16/2024 2:15  | 2480400 | 155.17  | 21.052 | 353.68  | 562.967 | 608.876 | 0.298 | 0.414 | 1778.304 | 0.998 | 14.727 |
| 11/16/2024 2:30  | 2481300 | 155.241 | 21.043 | 353.842 | 563.085 | 609.117 | 0.299 | 0.414 | 1775.931 | 0.998 | 14.726 |
| 11/16/2024 2:45  | 2482200 | 155.211 | 21.04  | 353.774 | 562.914 | 608.979 | 0.299 | 0.414 | 1778.469 | 0.998 | 14.726 |
| 11/16/2024 3:00  | 2483100 | 155.203 | 21.047 | 353.833 | 562.925 | 608.833 | 0.298 | 0.414 | 1778.434 | 0.998 | 14.725 |
| 11/16/2024 3:15  | 2484000 | 155.229 | 21.05  | 353.814 | 563.045 | 608.989 | 0.299 | 0.414 | 1778.056 | 0.998 | 14.723 |
| 11/16/2024 3:30  | 2484900 | 155.222 | 21.054 | 353.799 | 562.923 | 608.803 | 0.298 | 0.414 | 1778.442 | 0.998 | 14.723 |
| 11/16/2024 3:45  | 2485800 | 155.261 | 21.049 | 353.888 | 563.071 | 609.031 | 0.299 | 0.414 | 1775.974 | 0.998 | 14.728 |
| 11/16/2024 4:00  | 2486700 | 155.217 | 21.04  | 353.798 | 562.934 | 608.832 | 0.298 | 0.414 | 1778.722 | 0.998 | 14.733 |
| 11/16/2024 4:15  | 2487600 | 155.25  | 21.05  | 353.863 | 562.793 | 608.722 | 0.298 | 0.414 | 1778.853 | 0.998 | 14.733 |
| 11/16/2024 4:30  | 2488500 | 155.264 | 21.051 | 353.894 | 562.963 | 608.89  | 0.298 | 0.414 | 1778.317 | 0.998 | 14.733 |
| 11/16/2024 4:45  | 2489400 | 155.251 | 21.044 | 353.864 | 562.858 | 608.885 | 0.298 | 0.414 | 1778.647 | 0.998 | 14.733 |
| 11/16/2024 5:00  | 2490300 | 155.24  | 21.044 | 353.839 | 562.895 | 608.903 | 0.298 | 0.414 | 1778.531 | 0.998 | 14.739 |
| 11/16/2024 5:15  | 2491200 | 155.235 | 21.051 | 353.828 | 563.034 | 608.969 | 0.299 | 0.414 | 1778.091 | 0.998 | 14.738 |
| 11/16/2024 5:30  | 2492100 | 155.288 | 21.056 | 353.949 | 562.841 | 608.807 | 0.298 | 0.414 | 1778.384 | 0.998 | 14.741 |
| 11/16/2024 5:45  | 2493000 | 155.266 | 21.05  | 353.899 | 562.882 | 608.82  | 0.298 | 0.414 | 1778.571 | 0.998 | 14.73  |
| 11/16/2024 6:00  | 2493900 | 155.217 | 21.048 | 353.832 | 562.771 | 609.041 | 0.298 | 0.414 | 1775.941 | 0.998 | 14.743 |
| 11/16/2024 6:15  | 2494800 | 155.271 | 21.051 | 353.909 | 562.819 | 608.737 | 0.298 | 0.414 | 1778.771 | 0.998 | 14.743 |
| 11/16/2024 6:30  | 2495700 | 155.268 | 21.037 | 353.904 | 562.958 | 609.061 | 0.299 | 0.414 | 1778.339 | 0.998 | 14.744 |
| 11/16/2024 6:45  | 2496600 | 155.263 | 21.043 | 353.88  | 562.918 | 609.03  | 0.298 | 0.414 | 1775.817 | 0.998 | 14.741 |
| 11/16/2024 7:00  | 2497500 | 155.276 | 21.051 | 353.922 | 562.874 | 608.797 | 0.298 | 0.414 | 1778.595 | 0.998 | 14.752 |
| 11/16/2024 7:15  | 2498400 | 155.229 | 21.052 | 353.815 | 563.002 | 608.922 | 0.299 | 0.414 | 1778.192 | 0.998 | 14.757 |
| 11/16/2024 7:30  | 2499300 | 155.268 | 21.044 | 353.903 | 562.98  | 609     | 0.299 | 0.414 | 1778.262 | 0.998 | 14.76  |
| 11/16/2024 7:45  | 2500200 | 155.267 | 21.05  | 353.937 | 562.929 | 609.037 | 0.298 | 0.414 | 1778.422 | 0.998 | 14.761 |
| 11/16/2024 8:00  | 2501100 | 155.297 | 21.05  | 353.969 | 563.12  | 609.098 | 0.299 | 0.414 | 1775.822 | 0.998 | 14.758 |
| 11/16/2024 8:15  | 2502000 | 155.275 | 21.044 | 353.92  | 562.847 | 608.849 | 0.298 | 0.414 | 1778.682 | 0.998 | 14.763 |
| 11/16/2024 8:30  | 2502900 | 155.281 | 21.053 | 353.932 | 562.988 | 608.885 | 0.298 | 0.414 | 1778.243 | 0.998 | 14.763 |
| 11/16/2024 8:45  | 2503800 | 155.265 | 21.043 | 353.903 | 563.21  | 609.13  | 0.299 | 0.414 | 1775.539 | 0.998 | 14.765 |
| 11/16/2024 9:00  | 2504700 | 155.321 | 21.036 | 354.025 | 563.032 | 609.149 | 0.299 | 0.414 | 1778.097 | 0.998 | 14.768 |
| 11/16/2024 9:15  | 2505600 | 155.333 | 21.034 | 354.052 | 562.954 | 609.097 | 0.299 | 0.414 | 1778.344 | 0.998 | 14.761 |
| 11/16/2024 9:30  | 2506500 | 155.259 | 21.052 | 353.884 | 563.137 | 609.066 | 0.299 | 0.414 | 1775.768 | 0.998 | 14.767 |
| 11/16/2024 9:45  | 2507400 | 155.29  | 21.05  | 353.965 | 562.885 | 609.189 | 0.298 | 0.414 | 1778.562 | 0.998 | 14.768 |
| 11/16/2024 10:00 | 2508300 | 155.341 | 21.045 | 354.071 | 562.717 | 608.694 | 0.298 | 0.414 | 1777.091 | 0.998 | 14.769 |
| 11/16/2024 10:15 | 2509    |         |        |         |         |         |       |       |          |       |        |

|                  |         |         |        |         |         |         |       |       |          |       |        |
|------------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 11/17/2024 23:00 | 2641500 | 155.25  | 21.047 | 353.862 | 563.302 | 609.309 | 0.299 | 0.414 | 1775.247 | 0.998 | 14.769 |
| 11/17/2024 23:15 | 2642400 | 155.278 | 21.046 | 353.821 | 563.297 | 609.312 | 0.299 | 0.414 | 1775.264 | 0.998 | 14.751 |
| 11/17/2024 23:30 | 2643300 | 155.281 | 21.047 | 353.934 | 563.249 | 609.25  | 0.299 | 0.414 | 1775.415 | 0.998 | 14.763 |
| 11/17/2024 23:45 | 2644200 | 155.279 | 21.047 | 353.837 | 563.434 | 609.343 | 0.299 | 0.414 | 1774.83  | 0.998 | 14.768 |
| 11/18/2024 0:00  | 2645100 | 155.270 | 21.047 | 353.828 | 563.463 | 609.479 | 0.299 | 0.414 | 1774.74  | 0.998 | 14.765 |
| 11/18/2024 0:15  | 2646000 | 155.255 | 21.049 | 353.875 | 563.136 | 609.104 | 0.299 | 0.414 | 1775.771 | 0.998 | 14.762 |
| 11/18/2024 0:30  | 2646900 | 155.249 | 21.032 | 353.86  | 563.127 | 609.301 | 0.299 | 0.414 | 1775.799 | 0.998 | 14.768 |
| 11/18/2024 0:45  | 2647800 | 155.242 | 21.048 | 353.844 | 563.298 | 609.317 | 0.299 | 0.414 | 1775.76  | 0.998 | 14.765 |
| 11/18/2024 1:00  | 2648700 | 155.264 | 21.052 | 353.941 | 563.533 | 609.492 | 0.299 | 0.414 | 1774.519 | 0.998 | 14.77  |
| 11/18/2024 1:15  | 2649600 | 155.247 | 21.043 | 353.857 | 563.334 | 609.39  | 0.299 | 0.414 | 1775.145 | 0.998 | 14.77  |
| 11/18/2024 1:30  | 2650500 | 155.256 | 21.045 | 353.875 | 563.342 | 609.371 | 0.299 | 0.414 | 1775.12  | 0.998 | 14.775 |
| 11/18/2024 1:45  | 2651400 | 155.255 | 21.05  | 353.877 | 563.385 | 609.365 | 0.299 | 0.414 | 1774.953 | 0.998 | 14.772 |
| 11/18/2024 2:00  | 2652300 | 155.275 | 21.035 | 353.92  | 562.97  | 609.092 | 0.299 | 0.414 | 1776.294 | 0.998 | 14.766 |
| 11/18/2024 2:15  | 2653200 | 155.27  | 21.046 | 353.908 | 563.357 | 609.374 | 0.299 | 0.414 | 1775.073 | 0.998 | 14.772 |
| 11/18/2024 2:30  | 2654100 | 155.279 | 21.033 | 353.929 | 563.179 | 609.347 | 0.299 | 0.414 | 1775.633 | 0.998 | 14.775 |
| 11/18/2024 2:45  | 2655000 | 155.267 | 21.043 | 353.902 | 563.46  | 609.566 | 0.299 | 0.414 | 1774.76  | 0.998 | 14.773 |
| 11/18/2024 3:00  | 2655900 | 155.28  | 21.048 | 353.93  | 563.365 | 609.387 | 0.299 | 0.414 | 1775.047 | 0.998 | 14.781 |
| 11/18/2024 3:15  | 2656800 | 155.289 | 21.048 | 353.951 | 563.314 | 609.303 | 0.299 | 0.414 | 1775.208 | 0.998 | 14.772 |
| 11/18/2024 3:30  | 2657700 | 155.232 | 21.05  | 353.822 | 563.616 | 609.605 | 0.299 | 0.415 | 1774.256 | 0.998 | 14.776 |
| 11/18/2024 3:45  | 2658600 | 155.320 | 21.043 | 354.025 | 563.25  | 609.304 | 0.299 | 0.414 | 1775.409 | 0.998 | 14.778 |
| 11/18/2024 4:00  | 2659500 | 155.281 | 21.03  | 353.933 | 563.351 | 609.579 | 0.299 | 0.415 | 1775.092 | 0.998 | 14.791 |
| 11/18/2024 4:15  | 2660400 | 155.319 | 21.043 | 354.02  | 563.675 | 609.756 | 0.299 | 0.415 | 1774.67  | 0.998 | 14.785 |
| 11/18/2024 4:30  | 2661300 | 155.313 | 21.041 | 354.006 | 563.411 | 609.501 | 0.299 | 0.414 | 1774.903 | 0.998 | 14.784 |
| 11/18/2024 4:45  | 2662200 | 155.284 | 21.04  | 353.94  | 563.386 | 609.465 | 0.299 | 0.414 | 1775.047 | 0.998 | 14.791 |
| 11/18/2024 5:00  | 2663100 | 155.333 | 21.054 | 354.051 | 563.391 | 609.308 | 0.299 | 0.414 | 1774.967 | 0.998 | 14.785 |
| 11/18/2024 5:15  | 2664000 | 155.293 | 21.049 | 353.96  | 563.347 | 609.325 | 0.299 | 0.414 | 1775.105 | 0.998 | 14.786 |
| 11/18/2024 5:30  | 2664900 | 155.283 | 21.042 | 353.938 | 563.268 | 609.337 | 0.299 | 0.414 | 1775.355 | 0.998 | 14.787 |
| 11/18/2024 5:45  | 2665800 | 155.298 | 21.033 | 353.973 | 563.408 | 609.4   | 0.299 | 0.414 | 1774.921 | 0.998 | 14.79  |
| 11/18/2024 6:00  | 2666700 | 155.289 | 21.047 | 353.951 | 563.094 | 609.08  | 0.299 | 0.414 | 1775.904 | 0.998 | 14.785 |
| 11/18/2024 6:15  | 2667600 | 155.286 | 21.04  | 353.945 | 563.191 | 609.274 | 0.299 | 0.414 | 1775.595 | 0.998 | 14.786 |
| 11/18/2024 6:30  | 2668500 | 155.311 | 21.031 | 354.002 | 563.011 | 609.188 | 0.299 | 0.414 | 1776.165 | 0.998 | 14.791 |
| 11/18/2024 6:45  | 2669400 | 155.321 | 21.027 | 354.026 | 563.125 | 609.361 | 0.299 | 0.414 | 1775.804 | 0.998 | 14.791 |
| 11/18/2024 7:00  | 2670300 | 155.305 | 21.04  | 353.988 | 563.15  | 609.224 | 0.299 | 0.414 | 1775.726 | 0.998 | 14.791 |
| 11/18/2024 7:15  | 2671200 | 155.295 | 21.039 | 353.966 | 563.067 | 609.15  | 0.299 | 0.414 | 1775.988 | 0.998 | 14.794 |
| 11/18/2024 7:30  | 2672100 | 155.322 | 21.038 | 354.028 | 563.414 | 609.368 | 0.299 | 0.415 | 1774.89  | 0.998 | 14.803 |
| 11/18/2024 7:45  | 2673000 | 155.371 | 21.051 | 354.137 | 563.298 | 609.249 | 0.299 | 0.414 | 1775.259 | 0.998 | 14.809 |
| 11/18/2024 8:00  | 2673900 | 155.292 | 21.043 | 353.958 | 563.524 | 609.595 | 0.299 | 0.415 | 1774.548 | 0.998 | 14.801 |
| 11/18/2024 8:15  | 2674800 | 155.361 | 21.053 | 354.115 | 563.325 | 609.252 | 0.299 | 0.414 | 1775.174 | 0.998 | 14.805 |
| 11/18/2024 8:30  | 2675700 | 155.345 | 21.048 | 354.066 | 563.365 | 609.343 | 0.299 | 0.415 | 1775.048 | 0.998 | 14.805 |
| 11/18/2024 8:45  | 2676600 | 155.327 | 21.051 | 354.039 | 563.53  | 609.5   | 0.299 | 0.414 | 1774.529 | 0.998 | 14.813 |
| 11/18/2024 9:00  | 2677500 | 155.32  | 21.042 | 354.022 | 563.086 | 609.14  | 0.299 | 0.414 | 1775.929 | 0.998 | 14.811 |
| 11/18/2024 9:15  | 2678400 | 155.357 | 21.059 | 354.106 | 563.616 | 609.488 | 0.299 | 0.414 | 1774.259 | 0.998 | 14.811 |
| 11/18/2024 9:30  | 2679300 | 155.329 | 21.057 | 354.021 | 563.598 | 609.466 | 0.299 | 0.414 | 1774.314 | 0.998 | 14.808 |
| 11/18/2024 9:45  | 2680200 | 155.316 | 21.05  | 354.012 | 563.437 | 609.415 | 0.299 | 0.414 | 1774.822 | 0.998 | 14.818 |
| 11/18/2024 10:00 | 2681100 | 155.355 | 21.055 | 354.101 | 563.397 | 609.313 | 0.299 | 0.414 | 1774.947 | 0.998 | 14.816 |
| 11/18/2024 10:15 | 2682000 | 155.357 | 21.05  | 354.107 | 563.164 | 609.117 | 0.299 | 0.414 | 1775.683 | 0.998 | 14.817 |
| 11/18/2024 10:30 | 2682900 | 155.352 | 21.048 | 354.093 | 563.353 | 609.202 | 0.299 | 0.414 | 1775.085 | 0.998 | 14.818 |
| 11/18/2024 10:45 | 2683800 | 155.349 | 21.05  | 354.088 | 563.283 | 609.243 | 0.299 | 0.414 | 1775.306 | 0.998 | 14.816 |
| 11/18/2024 11:00 | 2684700 | 155.37  | 21.05  | 354.135 | 563.451 | 609.435 | 0.299 | 0.414 | 1774.778 | 0.998 | 14.816 |
| 11/18/2024 11:15 | 2685600 | 155.355 | 21.044 | 354.102 | 563.288 | 609.334 | 0.299 | 0.414 | 1775.292 | 0.998 | 14.818 |
| 11/18/2024 11:30 | 2686500 | 155.382 | 21.033 | 354.165 | 563.361 | 609.549 | 0.299 | 0.414 | 1774.988 | 0.998 | 14.809 |
| 11/18/2024 11:45 | 2687400 | 155.327 | 21.037 | 354.039 | 563.347 | 609.481 | 0.299 | 0.414 | 1775.104 | 0.998 | 14.813 |
| 11/18/2024 12:00 | 2688300 | 155.408 | 21.033 | 354.222 | 563.338 | 609.527 | 0.299 | 0.414 | 1775.134 | 0.998 | 14.809 |
| 11/18/2024 12:15 | 2689200 | 155.381 | 21.044 | 354.161 | 563.397 | 609.443 | 0.299 | 0.414 | 1774.848 | 0.998 | 14.809 |
| 11/18/2024 12:30 | 2690100 | 155.399 | 21.043 | 354.182 | 563.329 | 609.618 | 0.299 | 0.415 | 1774.532 | 0.998 | 14.801 |
| 11/18/2024 12:45 | 2691000 | 155.414 | 21.048 | 354.236 | 563.399 | 609.393 | 0.299 | 0.414 | 1774.941 | 0.998 | 14.803 |
| 11/18/2024 13:00 | 2691900 | 155.384 | 21.045 | 354.168 | 563.388 | 609.419 | 0.299 | 0.414 | 1774.974 | 0.998 | 14.799 |
| 11/18/2024 13:15 | 2692800 | 155.459 | 21.048 | 354.34  | 563.464 | 609.465 | 0.299 | 0.414 | 1774.736 | 0.998 | 14.8   |
| 11/18/2024 13:30 | 2693700 | 155.401 | 21.042 | 354.211 | 563.634 | 609.647 | 0.299 | 0.414 | 1774.201 | 0.998 | 14.793 |
| 11/18/2024 13:45 | 2694600 | 155.384 | 21.049 | 354.168 | 563.371 | 609.351 | 0.299 | 0.414 | 1775.029 | 0.998 | 14.797 |
| 11/18/2024 14:00 | 2695500 | 155.396 | 21.054 | 354.195 | 563.452 | 609.385 | 0.299 | 0.414 | 1774.776 | 0.998 | 14.791 |
| 11/18/2024 14:15 | 2696400 | 155.407 | 21.043 | 354.219 | 563.219 | 609.27  | 0.299 | 0.414 | 1775.508 | 0.998 | 14.798 |
| 11/18/2024 14:30 | 2697300 | 155.364 | 21.052 | 354.201 | 563.374 | 609.32  | 0.299 | 0.414 | 1775.018 | 0.998 | 14.795 |
| 11/18/2024 14:45 | 2698200 | 155.404 | 21.046 | 354.213 | 563.363 | 609.379 | 0.299 | 0.414 | 1775.053 | 0.998 | 14.791 |
| 11/18/2024 15:00 | 2699100 | 155.395 | 21.033 | 354.192 | 563.266 | 609.439 | 0.299 | 0.414 | 1775.362 | 0.998 | 14.786 |
| 11/18/2024 15:15 | 2700000 | 155.389 | 21.032 | 354.202 | 563.104 | 609.284 | 0.299 | 0.414 | 1775.87  | 0.998 | 14.791 |
| 11/18/2024 15:30 | 2700900 | 155.411 | 21.044 | 354.274 | 563.572 | 609.633 | 0.299 | 0.415 | 1775.386 | 0.998 | 14.789 |
| 11/18/2024 15:45 | 2701800 | 155.38  | 21.053 | 354.113 | 563.32  | 609.246 | 0.299 | 0.414 | 1775.19  | 0.998 | 14.791 |
| 11/18/2024 16:00 | 2702700 | 155.393 | 21.051 | 354.189 | 563.351 | 609.311 | 0.299 | 0.414 | 1775.084 | 0.998 | 14.788 |
| 11/18/2024 16:15 | 2703600 | 155.429 | 21.048 | 354.271 | 563.39  | 609.471 | 0.299 | 0.414 | 1775.263 | 0.998 | 14.789 |
| 11/18/2024 16:30 | 2704500 | 155.411 | 21.042 | 354.229 | 563.229 | 609.293 | 0.299 | 0.414 | 1775.475 | 0.998 | 14.794 |
| 11/18/2024 16:45 | 2705400 | 155.435 | 21.052 | 354.285 | 563.343 | 609.293 | 0.299 | 0.414 | 1775.116 | 0.998 | 14.787 |
| 11/18/2024 17:00 | 2706300 | 155.346 | 21.047 | 354.082 | 563.196 | 609.19  | 0.299 | 0.414 | 1775.579 | 0.998 | 14.791 |
| 11/18/2024 17:15 | 2707200 | 155.399 | 21.039 | 354.203 | 563.169 | 609.263 | 0.299 | 0.414 | 1775.666 | 0.998 | 14.787 |
| 11/18/2024 17:30 | 2708100 | 155.424 | 21.049 | 354.26  | 563.283 | 609.296 | 0.299 | 0.414 | 1775.307 | 0.998 | 14.788 |
| 11/18/2024 17:45 | 2709000 | 155.398 | 21.048 | 354.2   | 563.266 | 609.258 | 0.299 | 0.414 | 1775.36  | 0.998 | 14.792 |
| 11/18/2024 18:00 | 2709900 | 155.373 | 21.036 | 354.144 | 563.296 | 609.432 | 0.299 | 0.414 | 1775.267 | 0.998 | 14.793 |
| 11/18/2024 18:15 | 2710800 | 155.381 | 21.042 | 354.165 | 563.292 | 609.448 | 0.299 | 0.414 | 1774.962 | 0.998 | 14.792 |
| 11/18/2024 18:30 | 2711700 | 155.387 | 21.041 | 354.174 | 562.733 | 609.768 | 0.299 | 0.414 | 1777.043 | 0.998 | 14.791 |
| 11/18/2024 18:45 | 2712600 | 155.365 | 21.037 | 354.125 | 563.208 | 609.326 | 0.299 | 0.414 | 1775.543 | 0.998 | 14.797 |
| 11/18/2024 19:00 | 2713500 | 155.377 | 21.042 | 354.151 | 563.22  | 609.282 | 0.299 | 0.414 | 1775.596 | 0.998 | 14.794 |
| 11/18/2024 19:15 | 2714400 | 155.39  | 21.045 | 354.198 | 563.158 | 609.207 | 0.299 | 0.414 | 1775.71  | 0.998 | 14.795 |
| 11/18/2024 19:30 | 2715300 | 155.339 | 21.045 | 354.066 | 563.    |         |       |       |          |       |        |



|                  |         |         |        |         |         |         |       |       |          |       |        |
|------------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 11/20/2024 8:30  | 2848500 | 155.351 | 21.048 | 354.093 | 563.564 | 609.599 | 0.299 | 0.415 | 1774.421 | 0.998 | 14.787 |
| 11/20/2024 8:45  | 2848400 | 155.411 | 21.042 | 354.229 | 563.773 | 609.884 | 0.299 | 0.414 | 1773.763 | 0.998 | 14.794 |
| 11/20/2024 9:00  | 2850300 | 155.467 | 21.046 | 354.356 | 563.528 | 609.557 | 0.299 | 0.415 | 1774.534 | 0.998 | 14.793 |
| 11/20/2024 9:15  | 2851200 | 155.492 | 21.049 | 354.200 | 563.811 | 609.602 | 0.299 | 0.415 | 1773.043 | 0.998 | 14.789 |
| 11/20/2024 9:30  | 2852100 | 155.368 | 21.052 | 354.179 | 563.646 | 609.614 | 0.299 | 0.415 | 1774.163 | 0.998 | 14.782 |
| 11/20/2024 9:45  | 2853000 | 155.434 | 21.049 | 354.282 | 563.533 | 609.536 | 0.299 | 0.414 | 1774.52  | 0.998 | 14.778 |
| 11/20/2024 10:00 | 2853800 | 155.403 | 21.053 | 354.21  | 563.872 | 609.853 | 0.299 | 0.415 | 1773.452 | 0.998 | 14.787 |
| 11/20/2024 10:15 | 2854800 | 155.481 | 21.054 | 354.350 | 563.658 | 609.656 | 0.299 | 0.415 | 1774.126 | 0.998 | 14.788 |
| 11/20/2024 10:30 | 2855700 | 155.414 | 21.044 | 354.237 | 563.845 | 609.937 | 0.299 | 0.415 | 1773.536 | 0.998 | 14.793 |
| 11/20/2024 10:45 | 2856600 | 155.471 | 21.042 | 354.366 | 563.575 | 609.66  | 0.299 | 0.415 | 1774.388 | 0.998 | 14.782 |
| 11/20/2024 11:00 | 2857500 | 155.421 | 21.054 | 354.252 | 563.892 | 609.852 | 0.299 | 0.415 | 1773.39  | 0.998 | 14.774 |
| 11/20/2024 11:15 | 2858400 | 155.405 | 21.053 | 354.219 | 563.534 | 609.594 | 0.299 | 0.415 | 1774.201 | 0.998 | 14.783 |
| 11/20/2024 11:30 | 2859300 | 155.414 | 21.048 | 354.237 | 563.692 | 609.71  | 0.299 | 0.415 | 1774.019 | 0.998 | 14.766 |
| 11/20/2024 11:45 | 2860200 | 155.414 | 21.039 | 354.237 | 563.678 | 609.812 | 0.299 | 0.415 | 1774.061 | 0.998 | 14.767 |
| 11/20/2024 12:00 | 2861100 | 155.417 | 21.058 | 354.243 | 564.047 | 609.969 | 0.299 | 0.415 | 1772.903 | 0.998 | 14.768 |
| 11/20/2024 12:15 | 2862000 | 155.43  | 21.053 | 354.246 | 563.75  | 609.734 | 0.299 | 0.415 | 1773.835 | 0.998 | 14.781 |
| 11/20/2024 12:30 | 2862900 | 155.392 | 21.048 | 354.187 | 563.622 | 609.636 | 0.299 | 0.415 | 1774.237 | 0.998 | 14.757 |
| 11/20/2024 12:45 | 2863800 | 155.435 | 21.051 | 354.284 | 563.824 | 609.816 | 0.299 | 0.415 | 1773.603 | 0.998 | 14.783 |
| 11/20/2024 13:00 | 2864700 | 155.492 | 21.057 | 354.413 | 563.687 | 609.594 | 0.299 | 0.415 | 1774.034 | 0.998 | 14.78  |
| 11/20/2024 13:15 | 2865600 | 155.448 | 21.051 | 354.311 | 563.955 | 609.957 | 0.299 | 0.415 | 1773.18  | 0.998 | 14.772 |
| 11/20/2024 13:30 | 2866500 | 155.451 | 21.055 | 354.32  | 563.697 | 609.63  | 0.299 | 0.415 | 1774.001 | 0.998 | 14.754 |
| 11/20/2024 13:45 | 2867400 | 155.461 | 21.051 | 354.343 | 563.58  | 609.561 | 0.299 | 0.415 | 1774.372 | 0.998 | 14.751 |
| 11/20/2024 14:00 | 2868300 | 155.441 | 21.046 | 354.298 | 563.551 | 609.594 | 0.299 | 0.415 | 1774.463 | 0.998 | 14.74  |
| 11/20/2024 14:15 | 2869200 | 155.469 | 21.03  | 354.362 | 563.454 | 609.614 | 0.299 | 0.415 | 1774.767 | 0.998 | 14.742 |
| 11/20/2024 14:30 | 2870100 | 155.474 | 21.035 | 354.373 | 563.752 | 609.94  | 0.299 | 0.415 | 1773.83  | 0.998 | 14.747 |
| 11/20/2024 14:45 | 2871000 | 155.467 | 21.044 | 354.356 | 563.702 | 609.772 | 0.299 | 0.415 | 1773.987 | 0.998 | 14.746 |
| 11/20/2024 15:00 | 2871900 | 155.449 | 21.052 | 354.315 | 563.848 | 609.831 | 0.299 | 0.415 | 1773.527 | 0.998 | 14.748 |
| 11/20/2024 15:15 | 2872800 | 155.453 | 21.045 | 354.325 | 563.549 | 609.601 | 0.299 | 0.415 | 1774.488 | 0.998 | 14.759 |
| 11/20/2024 15:30 | 2873700 | 155.45  | 21.037 | 354.318 | 563.584 | 609.744 | 0.299 | 0.415 | 1774.367 | 0.998 | 14.749 |
| 11/20/2024 15:45 | 2874600 | 155.503 | 21.046 | 354.44  | 563.797 | 609.848 | 0.299 | 0.415 | 1773.687 | 0.998 | 14.754 |
| 11/20/2024 16:00 | 2875500 | 155.424 | 21.054 | 354.26  | 563.764 | 609.719 | 0.299 | 0.415 | 1773.763 | 0.998 | 14.758 |
| 11/20/2024 16:15 | 2876400 | 155.428 | 21.058 | 354.269 | 563.911 | 609.811 | 0.299 | 0.415 | 1773.529 | 0.998 | 14.752 |
| 11/20/2024 16:30 | 2877300 | 155.483 | 21.051 | 354.393 | 563.802 | 609.793 | 0.299 | 0.415 | 1773.672 | 0.998 | 14.747 |
| 11/20/2024 16:45 | 2878200 | 155.508 | 21.047 | 354.451 | 563.624 | 609.649 | 0.299 | 0.415 | 1774.234 | 0.998 | 14.749 |
| 11/20/2024 17:00 | 2879100 | 155.427 | 21.044 | 354.268 | 563.607 | 609.678 | 0.299 | 0.415 | 1774.286 | 0.998 | 14.754 |
| 11/20/2024 17:15 | 2880000 | 155.443 | 21.038 | 354.303 | 563.774 | 609.924 | 0.299 | 0.415 | 1773.761 | 0.998 | 14.751 |
| 11/20/2024 17:30 | 2880900 | 155.467 | 21.035 | 354.357 | 563.436 | 609.596 | 0.299 | 0.415 | 1774.825 | 0.998 | 14.756 |
| 11/20/2024 17:45 | 2881800 | 155.502 | 21.031 | 354.436 | 563.756 | 610.004 | 0.299 | 0.415 | 1773.817 | 0.998 | 14.756 |
| 11/20/2024 18:00 | 2882700 | 155.481 | 21.029 | 354.39  | 563.639 | 609.911 | 0.299 | 0.415 | 1773.194 | 0.998 | 14.757 |
| 11/20/2024 18:15 | 2883600 | 155.48  | 21.038 | 354.386 | 563.644 | 609.818 | 0.299 | 0.415 | 1774.17  | 0.998 | 14.758 |
| 11/20/2024 18:30 | 2884500 | 155.438 | 21.045 | 354.291 | 563.846 | 609.914 | 0.299 | 0.415 | 1773.535 | 0.998 | 14.759 |
| 11/20/2024 18:45 | 2885400 | 155.451 | 21.047 | 354.321 | 563.892 | 609.939 | 0.299 | 0.415 | 1773.388 | 0.998 | 14.761 |
| 11/20/2024 19:00 | 2886300 | 155.413 | 21.045 | 354.233 | 563.78  | 609.814 | 0.299 | 0.415 | 1773.742 | 0.998 | 14.768 |
| 11/20/2024 19:15 | 2887200 | 155.435 | 21.052 | 354.285 | 563.75  | 609.731 | 0.299 | 0.415 | 1773.835 | 0.998 | 14.759 |
| 11/20/2024 19:30 | 2888100 | 155.385 | 21.047 | 354.17  | 563.868 | 609.913 | 0.299 | 0.415 | 1773.463 | 0.998 | 14.764 |
| 11/20/2024 19:45 | 2889000 | 155.439 | 21.051 | 354.294 | 563.624 | 609.609 | 0.299 | 0.415 | 1774.232 | 0.998 | 14.755 |
| 11/20/2024 20:00 | 2889900 | 155.387 | 21.052 | 354.173 | 563.678 | 609.614 | 0.299 | 0.415 | 1773.068 | 0.998 | 14.762 |
| 11/20/2024 20:15 | 2890800 | 155.415 | 21.057 | 354.24  | 563.969 | 609.896 | 0.299 | 0.415 | 1773.148 | 0.998 | 14.755 |
| 11/20/2024 20:30 | 2891700 | 155.425 | 21.056 | 354.262 | 563.587 | 609.503 | 0.299 | 0.414 | 1774.348 | 0.998 | 14.758 |
| 11/20/2024 20:45 | 2892600 | 155.406 | 21.041 | 354.218 | 563.698 | 609.812 | 0.299 | 0.415 | 1773.999 | 0.998 | 14.764 |
| 11/20/2024 21:00 | 2893500 | 155.428 | 21.045 | 354.285 | 563.555 | 609.686 | 0.299 | 0.415 | 1774.451 | 0.998 | 14.759 |
| 11/20/2024 21:15 | 2894400 | 155.41  | 21.046 | 354.228 | 563.578 | 609.617 | 0.299 | 0.415 | 1774.379 | 0.998 | 14.756 |
| 11/20/2024 21:30 | 2895300 | 155.425 | 21.04  | 354.263 | 563.878 | 610.012 | 0.299 | 0.415 | 1773.434 | 0.998 | 14.78  |
| 11/20/2024 21:45 | 2896200 | 155.401 | 21.05  | 354.206 | 563.738 | 609.738 | 0.299 | 0.415 | 1773.875 | 0.998 | 14.761 |
| 11/20/2024 22:00 | 2897100 | 155.41  | 21.045 | 354.203 | 563.893 | 609.948 | 0.299 | 0.415 | 1773.387 | 0.998 | 14.763 |
| 11/20/2024 22:15 | 2898000 | 155.48  | 21.043 | 354.342 | 563.603 | 609.677 | 0.299 | 0.415 | 1774.298 | 0.998 | 14.768 |
| 11/20/2024 22:30 | 2898900 | 155.454 | 21.039 | 354.329 | 563.512 | 609.639 | 0.299 | 0.415 | 1774.586 | 0.998 | 14.763 |
| 11/20/2024 22:45 | 2899800 | 155.402 | 21.044 | 354.209 | 563.636 | 609.703 | 0.299 | 0.415 | 1774.196 | 0.998 | 14.767 |
| 11/20/2024 23:00 | 2900700 | 155.393 | 21.042 | 354.063 | 563.963 | 609.762 | 0.299 | 0.415 | 1773.11  | 0.998 | 14.772 |
| 11/20/2024 23:15 | 2901600 | 155.398 | 21.049 | 354.196 | 563.974 | 610.009 | 0.299 | 0.415 | 1773.131 | 0.998 | 14.773 |
| 11/20/2024 23:30 | 2902500 | 155.388 | 21.048 | 354.178 | 563.762 | 609.794 | 0.299 | 0.415 | 1773.798 | 0.998 | 14.768 |
| 11/20/2024 23:45 | 2903400 | 155.392 | 21.04  | 354.186 | 563.712 | 609.84  | 0.299 | 0.415 | 1773.855 | 0.998 | 14.775 |
| 11/21/2024 0:00  | 2904300 | 155.369 | 21.047 | 354.105 | 563.919 | 609.918 | 0.299 | 0.415 | 1773.303 | 0.998 | 14.773 |
| 11/21/2024 0:15  | 2905200 | 155.335 | 21.043 | 354.055 | 563.76  | 609.854 | 0.299 | 0.415 | 1773.805 | 0.998 | 14.773 |
| 11/21/2024 0:30  | 2906100 | 155.397 | 21.039 | 354.198 | 563.873 | 610.03  | 0.299 | 0.415 | 1773.448 | 0.998 | 14.774 |
| 11/21/2024 0:45  | 2907000 | 155.376 | 21.041 | 354.149 | 563.749 | 609.885 | 0.299 | 0.415 | 1773.84  | 0.998 | 14.781 |
| 11/21/2024 1:00  | 2907900 | 155.44  | 21.04  | 354.297 | 563.974 | 610.138 | 0.299 | 0.415 | 1773.131 | 0.998 | 14.772 |
| 11/21/2024 1:15  | 2908800 | 155.397 | 21.035 | 354.198 | 563.749 | 609.942 | 0.299 | 0.415 | 1773.84  | 0.998 | 14.771 |
| 11/21/2024 1:30  | 2909700 | 155.37  | 21.042 | 354.137 | 563.719 | 609.815 | 0.299 | 0.415 | 1773.932 | 0.998 | 14.772 |
| 11/21/2024 1:45  | 2910600 | 155.372 | 21.047 | 354.041 | 563.882 | 609.818 | 0.299 | 0.415 | 1773.42  | 0.998 | 14.77  |
| 11/21/2024 2:00  | 2911500 | 155.371 | 21.036 | 354.138 | 563.825 | 610.012 | 0.299 | 0.415 | 1773.601 | 0.998 | 14.772 |
| 11/21/2024 2:15  | 2912400 | 155.35  | 21.05  | 354.09  | 563.864 | 609.872 | 0.299 | 0.415 | 1773.476 | 0.998 | 14.774 |
| 11/21/2024 2:30  | 2913300 | 155.398 | 21.051 | 354.199 | 563.828 | 609.825 | 0.299 | 0.415 | 1773.589 | 0.998 | 14.77  |
| 11/21/2024 2:45  | 2914200 | 155.428 | 21.045 | 354.246 | 563.609 | 609.711 | 0.299 | 0.415 | 1774.281 | 0.998 | 14.768 |
| 11/21/2024 3:00  | 2915100 | 155.396 | 21.052 | 354.195 | 564.044 | 610.04  | 0.299 | 0.415 | 1772.911 | 0.998 | 14.772 |
| 11/21/2024 3:15  | 2916000 | 155.397 | 21.042 | 354.198 | 563.854 | 609.972 | 0.299 | 0.415 | 1773.507 | 0.998 | 14.771 |
| 11/21/2024 3:30  | 2916900 | 155.391 | 21.032 | 354.183 | 563.531 | 609.745 | 0.299 | 0.415 | 1774.525 | 0.998 | 14.771 |
| 11/21/2024 3:45  | 2917800 | 155.393 | 21.05  | 354.135 | 563.72  | 609.716 | 0.299 | 0.415 | 1773.909 | 0.998 | 14.778 |
| 11/21/2024 4:00  | 2918700 | 155.417 | 21.051 | 354.244 | 563.649 | 609.634 | 0.299 | 0.415 | 1774.155 | 0.998 | 14.769 |
| 11/21/2024 4:15  | 2919600 | 155.401 | 21.049 | 354.206 | 563.812 | 609.832 | 0.299 | 0.415 | 1773.64  | 0.998 | 14.768 |
| 11/21/2024 4:30  | 2920500 | 155.405 | 21.052 | 354.215 | 563.862 | 609.846 | 0.299 | 0.415 | 1773.485 | 0.998 | 14.766 |
| 11/21/2024 4:45  | 2921400 | 155.407 | 21.051 | 354.211 | 563.736 | 609.721 | 0.299 | 0.415 | 1773.878 | 0.998 | 14.778 |
| 11/21/2024 5:00  | 2922300 | 155.393 | 21.047 | 354.188 | 564.067 | 610.149 | 0.299 | 0.415 | 1772.776 | 0.998 |        |

|                  |        |         |        |         |         |          |       |       |          |       |        |
|------------------|--------|---------|--------|---------|---------|----------|-------|-------|----------|-------|--------|
| 11/22/2024 18:00 | 244800 | 155.588 | 21.048 | 354.632 | 563.938 | 609.981  | 0.299 | 0.415 | 1773.244 | 0.998 | 14.682 |
| 11/22/2024 18:15 | 245700 | 155.593 | 21.035 | 354.645 | 563.804 | 610.007  | 0.299 | 0.415 | 1773.665 | 0.998 | 14.658 |
| 11/22/2024 18:30 | 246600 | 155.587 | 21.005 | 354.632 | 564.159 | 610.129  | 0.299 | 0.415 | 1772.549 | 0.998 | 14.651 |
| 11/22/2024 18:45 | 247400 | 155.588 | 21.057 | 354.741 | 563.943 | 609.971  | 0.299 | 0.415 | 1773.229 | 0.998 | 14.644 |
| 11/22/2024 19:00 | 248400 | 155.575 | 21.057 | 354.603 | 564.02  | 609.961  | 0.299 | 0.415 | 1772.988 | 0.998 | 14.654 |
| 11/22/2024 19:15 | 249300 | 155.645 | 21.051 | 354.763 | 564.05  | 610.07   | 0.299 | 0.415 | 1772.893 | 0.998 | 14.661 |
| 11/22/2024 19:30 | 250200 | 155.572 | 21.051 | 354.596 | 563.699 | 609.882  | 0.299 | 0.415 | 1773.997 | 0.998 | 14.65  |
| 11/22/2024 19:45 | 251100 | 155.592 | 21.045 | 354.644 | 563.252 | 610.053  | 0.299 | 0.415 | 1772.256 | 0.998 | 14.648 |
| 11/22/2024 20:00 | 252000 | 155.595 | 21.053 | 354.649 | 563.778 | 609.743  | 0.299 | 0.415 | 1773.748 | 0.998 | 14.653 |
| 11/22/2024 20:15 | 252900 | 155.602 | 21.04  | 354.664 | 563.828 | 609.966  | 0.299 | 0.415 | 1773.589 | 0.998 | 14.655 |
| 11/22/2024 20:30 | 253800 | 155.578 | 21.044 | 354.61  | 564.102 | 610.211  | 0.299 | 0.415 | 1772.73  | 0.998 | 14.644 |
| 11/22/2024 20:45 | 254700 | 155.57  | 21.042 | 354.592 | 563.127 | 610.296  | 0.299 | 0.415 | 1772.95  | 0.998 | 14.648 |
| 11/22/2024 21:00 | 255600 | 155.58  | 21.039 | 354.615 | 563.819 | 609.971  | 0.299 | 0.415 | 1773.618 | 0.998 | 14.643 |
| 11/22/2024 21:15 | 256500 | 155.593 | 21.032 | 354.644 | 563.934 | 610.185  | 0.299 | 0.415 | 1773.257 | 0.998 | 14.644 |
| 11/22/2024 21:30 | 257400 | 155.598 | 21.044 | 354.655 | 564.005 | 610.098  | 0.299 | 0.415 | 1773.034 | 0.998 | 14.643 |
| 11/22/2024 21:45 | 258300 | 155.577 | 21.038 | 354.603 | 563.808 | 609.999  | 0.299 | 0.415 | 1773.672 | 0.998 | 14.641 |
| 11/22/2024 22:00 | 259200 | 155.614 | 21.033 | 354.693 | 563.585 | 609.785  | 0.299 | 0.415 | 1774.356 | 0.998 | 14.638 |
| 11/22/2024 22:15 | 260100 | 155.595 | 21.044 | 354.65  | 563.701 | 609.778  | 0.299 | 0.415 | 1773.99  | 0.998 | 14.641 |
| 11/22/2024 22:30 | 261000 | 155.578 | 21.057 | 354.611 | 564.072 | 610.015  | 0.299 | 0.415 | 1772.824 | 0.998 | 14.645 |
| 11/22/2024 22:45 | 261900 | 155.572 | 21.03  | 354.593 | 563.87  | 610.077  | 0.299 | 0.415 | 1773.141 | 0.998 | 14.648 |
| 11/22/2024 23:00 | 262800 | 155.594 | 21.041 | 354.647 | 563.958 | 610.093  | 0.299 | 0.415 | 1773.181 | 0.998 | 14.643 |
| 11/22/2024 23:15 | 263700 | 155.608 | 21.035 | 354.678 | 563.671 | 609.855  | 0.299 | 0.415 | 1774.085 | 0.998 | 14.647 |
| 11/22/2024 23:30 | 264600 | 155.581 | 21.046 | 354.618 | 563.983 | 610.049  | 0.299 | 0.415 | 1773.104 | 0.998 | 14.64  |
| 11/22/2024 23:45 | 265500 | 155.612 | 21.053 | 354.688 | 564.09  | 610.083  | 0.299 | 0.415 | 1772.786 | 0.998 | 14.644 |
| 11/23/2024 0:00  | 266400 | 155.648 | 21.052 | 354.769 | 564.021 | 610.023  | 0.299 | 0.415 | 1772.984 | 0.998 | 14.651 |
| 11/23/2024 0:15  | 267300 | 155.556 | 21.053 | 354.56  | 564.093 | 610.088  | 0.299 | 0.415 | 1772.758 | 0.998 | 14.659 |
| 11/23/2024 0:30  | 268200 | 155.574 | 21.046 | 354.601 | 563.995 | 610.071  | 0.299 | 0.415 | 1773.064 | 0.998 | 14.664 |
| 11/23/2024 0:45  | 269100 | 155.612 | 21.038 | 354.689 | 563.858 | 610.044  | 0.299 | 0.415 | 1773.407 | 0.998 | 14.654 |
| 11/23/2024 1:00  | 270000 | 155.564 | 21.044 | 354.577 | 563.991 | 610.086  | 0.299 | 0.415 | 1773.077 | 0.998 | 14.68  |
| 11/23/2024 1:15  | 270900 | 155.574 | 21.046 | 354.601 | 564.133 | 610.213  | 0.299 | 0.415 | 1772.633 | 0.998 | 14.663 |
| 11/23/2024 1:30  | 271800 | 155.591 | 21.042 | 354.639 | 563.812 | 609.922  | 0.299 | 0.415 | 1773.041 | 0.998 | 14.661 |
| 11/23/2024 1:45  | 272700 | 155.589 | 21.03  | 354.657 | 563.584 | 609.843  | 0.299 | 0.415 | 1774.357 | 0.998 | 14.668 |
| 11/23/2024 2:00  | 273600 | 155.57  | 21.046 | 354.593 | 564.052 | 610.127  | 0.299 | 0.415 | 1772.886 | 0.998 | 14.667 |
| 11/23/2024 2:15  | 274500 | 155.59  | 21.057 | 354.639 | 564.182 | 610.137  | 0.299 | 0.415 | 1772.478 | 0.998 | 14.662 |
| 11/23/2024 2:30  | 275400 | 155.583 | 21.04  | 354.621 | 564.033 | 610.183  | 0.299 | 0.415 | 1772.947 | 0.998 | 14.669 |
| 11/23/2024 2:45  | 276300 | 155.582 | 21.046 | 354.619 | 563.943 | 610.018  | 0.299 | 0.415 | 1773.229 | 0.998 | 14.67  |
| 11/23/2024 3:00  | 277200 | 155.578 | 21.056 | 354.611 | 563.961 | 609.907  | 0.299 | 0.415 | 1773.173 | 0.998 | 14.67  |
| 11/23/2024 3:15  | 278100 | 155.589 | 21.052 | 354.589 | 563.922 | 609.918  | 0.299 | 0.415 | 1773.295 | 0.998 | 14.668 |
| 11/23/2024 3:30  | 279000 | 155.593 | 21.054 | 354.623 | 563.981 | 609.943  | 0.299 | 0.415 | 1773.425 | 0.998 | 14.669 |
| 11/23/2024 3:45  | 279900 | 155.577 | 21.053 | 354.609 | 564.091 | 610.078  | 0.299 | 0.415 | 1772.765 | 0.998 | 14.677 |
| 11/23/2024 4:00  | 280800 | 155.612 | 21.049 | 354.688 | 563.819 | 609.845  | 0.299 | 0.415 | 1773.82  | 0.998 | 14.671 |
| 11/23/2024 4:15  | 281700 | 155.564 | 21.047 | 354.578 | 563.978 | 610.037  | 0.299 | 0.415 | 1773.125 | 0.998 | 14.674 |
| 11/23/2024 4:30  | 282600 | 155.551 | 21.04  | 354.545 | 563.984 | 610.111  | 0.299 | 0.415 | 1773.164 | 0.998 | 14.684 |
| 11/23/2024 4:45  | 283500 | 155.571 | 21.048 | 354.594 | 563.915 | 609.953  | 0.299 | 0.415 | 1773.318 | 0.998 | 14.676 |
| 11/23/2024 5:00  | 284400 | 155.585 | 21.029 | 354.626 | 563.954 | 610.233  | 0.299 | 0.415 | 1773.195 | 0.998 | 14.684 |
| 11/23/2024 5:15  | 285300 | 155.576 | 21.05  | 354.605 | 564.143 | 610.177  | 0.299 | 0.415 | 1772.599 | 0.998 | 14.68  |
| 11/23/2024 5:30  | 286200 | 155.611 | 21.045 | 354.686 | 564.023 | 610.244  | 0.299 | 0.415 | 1773.722 | 0.998 | 14.679 |
| 11/23/2024 5:45  | 287100 | 155.571 | 21.048 | 354.594 | 564.24  | 610.312  | 0.299 | 0.415 | 1772.297 | 0.998 | 14.688 |
| 11/23/2024 6:00  | 288000 | 155.597 | 21.051 | 354.653 | 564.158 | 610.179  | 0.299 | 0.415 | 1772.553 | 0.998 | 14.681 |
| 11/23/2024 6:15  | 288900 | 155.596 | 21.047 | 354.652 | 564.181 | 610.251  | 0.299 | 0.415 | 1772.482 | 0.998 | 14.69  |
| 11/23/2024 6:30  | 289800 | 155.588 | 21.052 | 354.633 | 564.126 | 610.164  | 0.299 | 0.415 | 1772.653 | 0.998 | 14.691 |
| 11/23/2024 6:45  | 290700 | 155.577 | 21.049 | 354.607 | 564.418 | 610.481  | 0.299 | 0.415 | 1771.744 | 0.998 | 14.691 |
| 11/23/2024 7:00  | 291600 | 155.597 | 21.052 | 354.653 | 564.208 | 610.215  | 0.299 | 0.415 | 1772.402 | 0.998 | 14.692 |
| 11/23/2024 7:15  | 292500 | 155.586 | 21.056 | 354.584 | 564.076 | 610.033  | 0.299 | 0.415 | 1772.812 | 0.998 | 14.701 |
| 11/23/2024 7:30  | 293400 | 155.611 | 21.044 | 354.701 | 563.937 | 610.034  | 0.299 | 0.415 | 1773.279 | 0.998 | 14.702 |
| 11/23/2024 7:45  | 294300 | 155.595 | 21.041 | 354.649 | 563.786 | 609.909  | 0.299 | 0.415 | 1773.723 | 0.998 | 14.713 |
| 11/23/2024 8:00  | 295200 | 155.547 | 21.055 | 354.539 | 563.864 | 609.817  | 0.299 | 0.415 | 1773.479 | 0.998 | 14.712 |
| 11/23/2024 8:15  | 296100 | 155.599 | 21.043 | 354.658 | 563.842 | 609.943  | 0.299 | 0.415 | 1773.547 | 0.998 | 14.71  |
| 11/23/2024 8:30  | 297000 | 155.634 | 21.038 | 354.739 | 563.984 | 609.9172 | 0.299 | 0.415 | 1773.271 | 0.998 | 14.715 |
| 11/23/2024 8:45  | 297900 | 155.608 | 21.042 | 354.68  | 563.943 | 610.056  | 0.299 | 0.415 | 1773.229 | 0.998 | 14.718 |
| 11/23/2024 9:00  | 298800 | 155.588 | 21.048 | 354.632 | 564.288 | 610.337  | 0.299 | 0.415 | 1772.208 | 0.998 | 14.713 |
| 11/23/2024 9:15  | 299700 | 155.594 | 21.044 | 354.647 | 563.95  | 610.043  | 0.299 | 0.415 | 1773.267 | 0.998 | 14.72  |
| 11/23/2024 9:30  | 300600 | 155.633 | 21.047 | 354.743 | 564.242 | 610.324  | 0.299 | 0.415 | 1772.29  | 0.998 | 14.721 |
| 11/23/2024 9:45  | 301500 | 155.628 | 21.05  | 354.719 | 564.068 | 610.095  | 0.299 | 0.415 | 1772.835 | 0.998 | 14.714 |
| 11/23/2024 10:00 | 302400 | 155.641 | 21.055 | 354.755 | 564.031 | 609.996  | 0.299 | 0.415 | 1772.953 | 0.998 | 14.717 |
| 11/23/2024 10:15 | 303300 | 155.629 | 21.041 | 354.727 | 563.814 | 609.948  | 0.299 | 0.415 | 1773.634 | 0.998 | 14.713 |
| 11/23/2024 10:30 | 304200 | 155.614 | 21.034 | 354.739 | 563.95  | 610.167  | 0.299 | 0.415 | 1773.298 | 0.998 | 14.7   |
| 11/23/2024 10:45 | 305100 | 155.637 | 21.036 | 354.745 | 563.969 | 610.161  | 0.299 | 0.415 | 1773.147 | 0.998 | 14.715 |
| 11/23/2024 11:00 | 306000 | 155.616 | 21.048 | 354.697 | 563.807 | 609.84   | 0.299 | 0.415 | 1773.657 | 0.998 | 14.72  |
| 11/23/2024 11:15 | 306900 | 155.614 | 21.039 | 354.686 | 564.056 | 609.872  | 0.299 | 0.415 | 1772.872 | 0.998 | 14.718 |
| 11/23/2024 11:30 | 307800 | 155.644 | 21.044 | 354.76  | 563.965 | 610.068  | 0.299 | 0.415 | 1773.155 | 0.998 | 14.703 |
| 11/23/2024 11:45 | 308700 | 155.626 | 21.04  | 354.72  | 563.991 | 610.135  | 0.299 | 0.415 | 1773.077 | 0.998 | 14.704 |
| 11/23/2024 12:00 | 309600 | 155.605 | 21.052 | 354.672 | 564.011 | 610.006  | 0.299 | 0.415 | 1773.014 | 0.998 | 14.709 |
| 11/23/2024 12:15 | 310500 | 155.638 | 21.047 | 354.746 | 563.933 | 610.047  | 0.299 | 0.415 | 1773.261 | 0.998 | 14.707 |
| 11/23/2024 12:30 | 311400 | 155.595 | 21.044 | 354.649 | 564.206 | 610.315  | 0.299 | 0.415 | 1772.403 | 0.998 | 14.706 |
| 11/23/2024 12:45 | 312300 | 155.633 | 21.046 | 354.735 | 564.165 | 610.254  | 0.299 | 0.415 | 1772.531 | 0.998 | 14.707 |
| 11/23/2024 13:00 | 313200 | 155.643 | 21.05  | 354.759 | 563.873 | 609.888  | 0.299 | 0.415 | 1773.45  | 0.998 | 14.694 |
| 11/23/2024 13:15 | 314100 | 155.675 | 21.04  | 354.833 | 563.775 | 609.963  | 0.299 | 0.415 | 1772.758 | 0.998 | 14.702 |
| 11/23/2024 13:30 | 315000 | 155.639 | 21.03  | 354.75  | 563.642 | 609.895  | 0.299 | 0.415 | 1774.175 | 0.998 | 14.701 |
| 11/23/2024 13:45 | 315900 | 155.641 | 21.041 | 354.755 | 563.938 | 610.075  | 0.299 | 0.415 | 1773.245 | 0.998 | 14.698 |
| 11/23/2024 14:00 | 316800 | 155.686 | 21.044 | 354.855 | 563.831 | 609.914  | 0.299 | 0.415 | 1773.538 | 0.998 | 14.698 |
| 11/23/2024 14:15 | 317700 | 155.647 | 21.057 | 354.786 | 563.918 | 609.967  | 0.299 | 0.415 | 1773.309 | 0.998 | 14.698 |
| 11/23/2024 14:30 | 318600 | 155.626 | 21.048 | 354.721 | 564.102 | 610.159  | 0.299 | 0.415 | 1772.73  | 0.998 | 14.703 |
| 11/23/2024 14:45 | 319500 | 155.63  | 21.048 | 354.729 | 564.122 |          |       |       |          |       |        |



|                  |        |         |        |         |         |         |       |       |          |       |        |
|------------------|--------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 11/25/2024 3:30  | 451800 | 155.681 | 21.047 | 354.845 | 564.021 | 610.089 | 0.299 | 0.415 | 1772.984 | 0.998 | 14.741 |
| 11/25/2024 3:45  | 452700 | 155.658 | 21.052 | 354.793 | 564.34  | 610.382 | 0.299 | 0.415 | 1771.98  | 0.998 | 14.75  |
| 11/25/2024 4:00  | 453600 | 155.692 | 21.049 | 354.87  | 564.213 | 610.266 | 0.299 | 0.415 | 1772.381 | 0.998 | 14.73  |
| 11/25/2024 4:15  | 454500 | 155.649 | 21.037 | 354.779 | 564.037 | 610.440 | 0.299 | 0.415 | 1772.298 | 0.998 | 14.738 |
| 11/25/2024 4:30  | 455400 | 155.695 | 21.037 | 354.876 | 564.426 | 610.648 | 0.299 | 0.415 | 1771.71  | 0.998 | 14.739 |
| 11/25/2024 4:45  | 456300 | 155.773 | 21.043 | 355.055 | 564.757 | 610.928 | 0.3   | 0.415 | 1770.675 | 0.998 | 14.742 |
| 11/25/2024 5:00  | 457200 | 155.695 | 21.048 | 354.876 | 564.342 | 610.438 | 0.299 | 0.415 | 1771.974 | 0.998 | 14.738 |
| 11/25/2024 5:15  | 458100 | 155.684 | 21.051 | 354.804 | 564.65  | 610.510 | 0.299 | 0.415 | 1771.009 | 0.998 | 14.741 |
| 11/25/2024 5:30  | 459000 | 155.679 | 21.058 | 354.841 | 564.471 | 610.436 | 0.299 | 0.415 | 1771.571 | 0.998 | 14.735 |
| 11/25/2024 5:45  | 459900 | 155.752 | 21.049 | 355.006 | 564.261 | 610.319 | 0.299 | 0.415 | 1772.228 | 0.998 | 14.725 |
| 11/25/2024 6:00  | 460800 | 155.662 | 21.046 | 354.802 | 564.724 | 610.859 | 0.299 | 0.415 | 1770.778 | 0.998 | 14.723 |
| 11/25/2024 6:15  | 461700 | 155.714 | 21.043 | 354.927 | 564.589 | 610.917 | 0.299 | 0.415 | 1771.712 | 0.998 | 14.728 |
| 11/25/2024 6:30  | 462600 | 155.693 | 21.054 | 354.872 | 564.441 | 610.447 | 0.299 | 0.415 | 1771.665 | 0.998 | 14.725 |
| 11/25/2024 6:45  | 463500 | 155.743 | 21.053 | 354.985 | 564.346 | 610.365 | 0.299 | 0.415 | 1771.963 | 0.998 | 14.73  |
| 11/25/2024 7:00  | 464400 | 155.697 | 21.041 | 354.88  | 564.027 | 610.165 | 0.299 | 0.415 | 1772.995 | 0.998 | 14.729 |
| 11/25/2024 7:15  | 465300 | 155.707 | 21.043 | 354.905 | 564.244 | 610.414 | 0.299 | 0.415 | 1772.146 | 0.998 | 14.734 |
| 11/25/2024 7:30  | 466200 | 155.721 | 21.039 | 354.935 | 564.331 | 610.521 | 0.299 | 0.415 | 1772.01  | 0.998 | 14.722 |
| 11/25/2024 7:45  | 467100 | 155.727 | 21.042 | 354.949 | 564.266 | 610.407 | 0.299 | 0.415 | 1772.213 | 0.998 | 14.732 |
| 11/25/2024 8:00  | 468000 | 155.751 | 21.052 | 354.912 | 564.618 | 610.663 | 0.299 | 0.415 | 1771.108 | 0.998 | 14.721 |
| 11/25/2024 8:15  | 468900 | 155.765 | 21.043 | 355.011 | 564.191 | 610.317 | 0.299 | 0.415 | 1772.451 | 0.998 | 14.719 |
| 11/25/2024 8:30  | 469800 | 155.738 | 21.051 | 354.87  | 564.332 | 610.375 | 0.299 | 0.415 | 1772.006 | 0.998 | 14.722 |
| 11/25/2024 8:45  | 470700 | 155.721 | 21.052 | 354.936 | 564.371 | 610.388 | 0.299 | 0.415 | 1771.885 | 0.998 | 14.709 |
| 11/25/2024 9:00  | 471600 | 155.733 | 21.044 | 354.963 | 564.213 | 610.332 | 0.299 | 0.415 | 1772.38  | 0.998 | 14.725 |
| 11/25/2024 9:15  | 472500 | 155.74  | 21.054 | 354.979 | 564.396 | 610.404 | 0.299 | 0.415 | 1771.895 | 0.998 | 14.717 |
| 11/25/2024 9:30  | 473400 | 155.761 | 21.045 | 355.028 | 564.138 | 610.237 | 0.299 | 0.415 | 1772.617 | 0.998 | 14.721 |
| 11/25/2024 9:45  | 474300 | 155.719 | 21.046 | 354.931 | 564.159 | 610.252 | 0.299 | 0.415 | 1772.549 | 0.998 | 14.718 |
| 11/25/2024 10:00 | 475200 | 155.751 | 21.053 | 355.005 | 564.501 | 610.531 | 0.299 | 0.415 | 1771.475 | 0.998 | 14.72  |
| 11/25/2024 10:15 | 476100 | 155.77  | 21.048 | 355.149 | 564.288 | 610.307 | 0.299 | 0.415 | 1772.146 | 0.998 | 14.715 |
| 11/25/2024 10:30 | 477000 | 155.797 | 21.043 | 355.109 | 564.091 | 610.207 | 0.299 | 0.415 | 1772.763 | 0.998 | 14.713 |
| 11/25/2024 10:45 | 477900 | 155.776 | 21.038 | 355.062 | 564.268 | 610.459 | 0.299 | 0.415 | 1772.208 | 0.998 | 14.713 |
| 11/25/2024 1:00  | 478800 | 155.748 | 21.033 | 354.996 | 564.119 | 610.362 | 0.299 | 0.415 | 1772.675 | 0.998 | 14.715 |
| 11/25/2024 1:15  | 479700 | 155.76  | 21.038 | 355.025 | 564.288 | 610.479 | 0.299 | 0.415 | 1772.143 | 0.998 | 14.711 |
| 11/25/2024 1:30  | 480600 | 155.778 | 21.049 | 355.065 | 564.559 | 610.636 | 0.299 | 0.415 | 1771.293 | 0.998 | 14.712 |
| 11/25/2024 1:45  | 481500 | 155.753 | 21.041 | 355.01  | 564.433 | 610.599 | 0.299 | 0.415 | 1771.691 | 0.998 | 14.71  |
| 11/25/2024 1:200 | 482400 | 155.748 | 21.049 | 354.967 | 564.38  | 610.45  | 0.299 | 0.415 | 1771.85  | 0.998 | 14.71  |
| 11/25/2024 1:215 | 483300 | 155.763 | 21.037 | 355.078 | 564.472 | 610.704 | 0.299 | 0.415 | 1771.566 | 0.998 | 14.699 |
| 11/25/2024 1:230 | 484200 | 155.784 | 21.027 | 355.08  | 564.303 | 610.636 | 0.299 | 0.415 | 1772.097 | 0.998 | 14.705 |
| 11/25/2024 1:245 | 485100 | 155.735 | 21.04  | 354.968 | 564.577 | 610.769 | 0.299 | 0.415 | 1771.238 | 0.998 | 14.702 |
| 11/25/2024 1:300 | 486000 | 155.768 | 21.054 | 355.044 | 564.524 | 610.666 | 0.299 | 0.415 | 1770.464 | 0.998 | 14.702 |
| 11/25/2024 1:315 | 486900 | 155.761 | 21.056 | 355.028 | 564.625 | 610.621 | 0.299 | 0.415 | 1771.087 | 0.998 | 14.7   |
| 11/25/2024 1:330 | 487800 | 155.783 | 21.048 | 355.077 | 564.589 | 610.69  | 0.299 | 0.415 | 1771.199 | 0.998 | 14.7   |
| 11/25/2024 1:345 | 488700 | 155.72  | 21.054 | 354.935 | 564.867 | 610.91  | 0.3   | 0.415 | 1770.329 | 0.998 | 14.704 |
| 11/25/2024 1:400 | 489600 | 155.76  | 21.039 | 355.021 | 564.596 | 610.77  | 0.299 | 0.415 | 1771.273 | 0.998 | 14.702 |
| 11/25/2024 1:415 | 490500 | 155.744 | 21.042 | 354.989 | 564.536 | 610.707 | 0.299 | 0.415 | 1771.365 | 0.998 | 14.702 |
| 11/25/2024 1:430 | 491400 | 155.721 | 21.037 | 354.937 | 564.315 | 610.535 | 0.299 | 0.415 | 1772.059 | 0.998 | 14.709 |
| 11/25/2024 1:445 | 492300 | 155.759 | 21.05  | 355.024 | 564.756 | 610.839 | 0.299 | 0.415 | 1770.677 | 0.998 | 14.697 |
| 11/25/2024 1:500 | 493200 | 155.761 | 21.038 | 355.022 | 564.83  | 610.937 | 0.3   | 0.415 | 1771.872 | 0.998 | 14.705 |
| 11/25/2024 1:515 | 494100 | 155.759 | 21.034 | 355.024 | 564.643 | 610.922 | 0.3   | 0.415 | 1771.032 | 0.998 | 14.711 |
| 11/25/2024 1:530 | 495000 | 155.726 | 21.044 | 354.947 | 564.766 | 610.922 | 0.3   | 0.415 | 1770.643 | 0.998 | 14.717 |
| 11/25/2024 1:545 | 495900 | 155.764 | 21.044 | 355.034 | 564.611 | 610.765 | 0.299 | 0.415 | 1771.13  | 0.998 | 14.719 |
| 11/25/2024 1:600 | 496800 | 155.781 | 21.037 | 355.027 | 564.389 | 610.388 | 0.299 | 0.415 | 1771.201 | 0.998 | 14.728 |
| 11/25/2024 1:615 | 497700 | 155.771 | 21.046 | 355.051 | 564.956 | 611.107 | 0.3   | 0.415 | 1770.049 | 0.998 | 14.717 |
| 11/25/2024 1:630 | 498600 | 155.759 | 21.056 | 355.023 | 564.761 | 610.768 | 0.299 | 0.415 | 1770.659 | 0.998 | 14.73  |
| 11/25/2024 1:645 | 499500 | 155.747 | 21.058 | 354.995 | 564.765 | 610.752 | 0.299 | 0.415 | 1770.648 | 0.998 | 14.735 |
| 11/25/2024 1:700 | 500400 | 155.764 | 21.049 | 354.989 | 564.82  | 610.808 | 0.3   | 0.415 | 1770.474 | 0.998 | 14.739 |
| 11/25/2024 1:715 | 501300 | 155.768 | 21.041 | 355.043 | 564.342 | 610.504 | 0.299 | 0.415 | 1771.974 | 0.998 | 14.734 |
| 11/25/2024 1:730 | 502200 | 155.754 | 21.041 | 355.013 | 564.452 | 610.628 | 0.299 | 0.415 | 1771.628 | 0.998 | 14.728 |
| 11/25/2024 1:745 | 503100 | 155.771 | 21.034 | 355.05  | 564.157 | 610.395 | 0.299 | 0.415 | 1772.555 | 0.998 | 14.739 |
| 11/25/2024 1:800 | 504000 | 155.764 | 21.038 | 355.034 | 564.235 | 610.415 | 0.299 | 0.415 | 1772.296 | 0.998 | 14.734 |
| 11/25/2024 1:815 | 504900 | 155.741 | 21.046 | 354.981 | 564.522 | 610.635 | 0.299 | 0.415 | 1771.411 | 0.998 | 14.75  |
| 11/25/2024 1:830 | 505800 | 155.752 | 21.045 | 355.006 | 564.535 | 610.691 | 0.299 | 0.415 | 1771.37  | 0.998 | 14.746 |
| 11/25/2024 1:845 | 506700 | 155.752 | 21.042 | 355.007 | 564.44  | 610.664 | 0.299 | 0.415 | 1771.666 | 0.998 | 14.748 |
| 11/25/2024 1:900 | 507600 | 155.747 | 21.049 | 354.996 | 564.346 | 610.416 | 0.299 | 0.415 | 1771.961 | 0.998 | 14.744 |
| 11/25/2024 1:915 | 508500 | 155.741 | 21.04  | 354.983 | 564.589 | 610.786 | 0.299 | 0.415 | 1771.2   | 0.998 | 14.753 |
| 11/25/2024 1:930 | 509400 | 155.715 | 21.039 | 354.923 | 564.606 | 610.815 | 0.299 | 0.415 | 1771.147 | 0.998 | 14.751 |
| 11/25/2024 1:945 | 510300 | 155.769 | 21.049 | 355.047 | 564.548 | 610.625 | 0.299 | 0.415 | 1771.329 | 0.998 | 14.758 |
| 11/25/2024 2:000 | 511200 | 155.772 | 21.05  | 355.053 | 564.629 | 610.702 | 0.299 | 0.415 | 1771.073 | 0.998 | 14.753 |
| 11/25/2024 2:015 | 512100 | 155.774 | 21.038 | 355.057 | 564.574 | 610.8   | 0.299 | 0.415 | 1771.248 | 0.998 | 14.752 |
| 11/25/2024 2:030 | 513000 | 155.764 | 21.045 | 355.034 | 564.429 | 610.551 | 0.299 | 0.415 | 1771.702 | 0.998 | 14.749 |
| 11/25/2024 2:045 | 513900 | 155.743 | 21.032 | 354.966 | 564.32  | 610.472 | 0.299 | 0.415 | 1772.254 | 0.998 | 14.751 |
| 11/25/2024 2:060 | 514800 | 155.741 | 21.052 | 354.983 | 564.516 | 610.553 | 0.299 | 0.415 | 1771.43  | 0.998 | 14.75  |
| 11/25/2024 2:115 | 515700 | 155.758 | 21.034 | 355.02  | 564.224 | 610.47  | 0.299 | 0.415 | 1772.345 | 0.998 | 14.759 |
| 11/25/2024 2:130 | 516600 | 155.764 | 21.027 | 355.035 | 564.213 | 610.547 | 0.299 | 0.415 | 1772.38  | 0.998 | 14.766 |
| 11/25/2024 2:145 | 517500 | 155.749 | 21.03  | 355.020 | 564.463 | 610.73  | 0.299 | 0.415 | 1771.596 | 0.998 | 14.759 |
| 11/25/2024 2:200 | 518400 | 155.749 | 21.045 | 355.001 | 564.437 | 610.557 | 0.299 | 0.415 | 1771.676 | 0.998 | 14.763 |
| 11/25/2024 2:215 | 519300 | 155.85  | 21.045 | 355.229 | 564.341 | 610.459 | 0.299 | 0.415 | 1771.979 | 0.998 | 14.771 |
| 11/25/2024 2:230 | 520200 | 155.737 | 21.055 | 354.973 | 564.514 | 610.32  | 0.299 | 0.415 | 1771.434 | 0.998 | 14.773 |
| 11/25/2024 2:245 | 521100 | 155.744 | 21.04  | 354.986 | 564.396 | 610.575 | 0.299 | 0.415 | 1771.807 | 0.998 | 14.776 |
| 11/25/2024 2:300 | 522000 | 155.76  | 21.04  | 355.025 | 564.415 | 610.597 | 0.299 | 0.415 | 1771.746 | 0.998 | 14.768 |
| 11/25/2024 2:315 | 522900 | 155.764 | 21.033 | 355.035 | 564.353 | 610.622 | 0.299 | 0.415 | 1771.942 | 0.998 | 14.774 |
| 11/25/2024 2:330 | 523800 | 155.741 | 21.043 | 354.981 | 564.472 | 610.616 | 0.299 | 0.415 | 1771.568 | 0.998 | 14.777 |
| 11/25/2024 2:345 | 524700 | 155.736 | 21.048 | 355.002 | 564.336 | 610.614 | 0.299 | 0.415 | 1771.365 | 0.998 | 14.769 |
| 11/26/2024 0:00  | 525600 | 155.809 | 21.039 | 355.137 | 564.497 | 610.696 | 0.299 | 0.415 | 1771.488 | 0.998 | 14.772 |
| 11/26/2024 0:15  | 526500 | 155.745 | 21.045 | 354.991 | 564.918 | 611.076 | 0.    |       |          |       |        |

|                  |        |         |        |         |         |         |       |       |          |       |        |
|------------------|--------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 11/27/2024 13:00 | 658800 | 155.895 | 21.038 | 355.334 | 564.599 | 610.813 | 0.299 | 0.415 | 1771.169 | 0.998 | 14.759 |
| 11/27/2024 13:15 | 659700 | 155.853 | 21.048 | 355.268 | 564.905 | 611.029 | 0.3   | 0.416 | 1770.21  | 0.998 | 14.761 |
| 11/27/2024 13:30 | 660600 | 155.867 | 21.057 | 355.269 | 565.018 | 611.034 | 0.3   | 0.416 | 1769.86  | 0.998 | 14.758 |
| 11/27/2024 13:45 | 661500 | 155.884 | 21.065 | 355.305 | 565.044 | 611.041 | 0.3   | 0.416 | 1770.088 | 0.998 | 14.745 |
| 11/27/2024 14:00 | 662400 | 155.878 | 21.045 | 355.295 | 564.898 | 611.064 | 0.3   | 0.416 | 1770.229 | 0.998 | 14.747 |
| 11/27/2024 14:15 | 663300 | 155.848 | 21.042 | 355.225 | 564.65  | 610.833 | 0.299 | 0.415 | 1771.01  | 0.998 | 14.745 |
| 11/27/2024 14:30 | 664200 | 155.87  | 21.039 | 355.277 | 564.515 | 610.715 | 0.299 | 0.415 | 1771.421 | 0.998 | 14.748 |
| 11/27/2024 14:45 | 665100 | 155.881 | 21.041 | 355.307 | 564.639 | 610.811 | 0.3   | 0.415 | 1770.415 | 0.998 | 14.747 |
| 11/27/2024 15:00 | 666000 | 155.888 | 21.047 | 355.317 | 564.604 | 610.718 | 0.299 | 0.415 | 1771.154 | 0.998 | 14.743 |
| 11/27/2024 15:15 | 666900 | 155.883 | 21.049 | 355.306 | 564.898 | 611.005 | 0.3   | 0.415 | 1770.23  | 0.998 | 14.75  |
| 11/27/2024 15:30 | 667800 | 155.837 | 21.053 | 355.2   | 564.574 | 610.863 | 0.299 | 0.415 | 1771.248 | 0.998 | 14.748 |
| 11/27/2024 15:45 | 668700 | 155.837 | 21.045 | 355.201 | 564.897 | 610.788 | 0.299 | 0.415 | 1770.225 | 0.998 | 14.748 |
| 11/27/2024 16:00 | 669600 | 155.84  | 21.042 | 355.208 | 564.528 | 610.695 | 0.299 | 0.415 | 1771.391 | 0.998 | 14.745 |
| 11/27/2024 16:15 | 670500 | 155.828 | 21.04  | 355.18  | 564.51  | 610.699 | 0.299 | 0.415 | 1771.448 | 0.998 | 14.747 |
| 11/27/2024 16:30 | 671400 | 155.896 | 21.051 | 355.334 | 564.702 | 610.765 | 0.299 | 0.415 | 1770.846 | 0.998 | 14.755 |
| 11/27/2024 16:45 | 672300 | 155.833 | 21.041 | 355.192 | 564.698 | 610.791 | 0.299 | 0.415 | 1771.14  | 0.998 | 14.75  |
| 11/27/2024 17:00 | 673200 | 155.824 | 21.036 | 355.17  | 564.357 | 610.58  | 0.299 | 0.415 | 1771.929 | 0.998 | 14.75  |
| 11/27/2024 17:15 | 674100 | 155.816 | 21.043 | 355.153 | 564.605 | 610.766 | 0.299 | 0.415 | 1771.15  | 0.998 | 14.758 |
| 11/27/2024 17:30 | 675000 | 155.858 | 21.055 | 355.25  | 564.654 | 610.665 | 0.299 | 0.415 | 1770.996 | 0.998 | 14.754 |
| 11/27/2024 17:45 | 675900 | 155.852 | 21.045 | 355.231 | 564.837 | 610.663 | 0.299 | 0.415 | 1771.362 | 0.998 | 14.76  |
| 11/27/2024 18:00 | 676800 | 155.851 | 21.057 | 355.233 | 564.926 | 610.934 | 0.3   | 0.415 | 1770.143 | 0.998 | 14.761 |
| 11/27/2024 18:15 | 677700 | 155.852 | 21.051 | 355.236 | 564.482 | 610.539 | 0.299 | 0.415 | 1771.503 | 0.998 | 14.759 |
| 11/27/2024 18:30 | 678600 | 155.861 | 21.044 | 355.255 | 564.475 | 610.619 | 0.299 | 0.415 | 1771.557 | 0.998 | 14.763 |
| 11/27/2024 18:45 | 679500 | 155.792 | 21.05  | 355.098 | 564.705 | 610.788 | 0.299 | 0.415 | 1770.838 | 0.998 | 14.765 |
| 11/27/2024 19:00 | 680400 | 155.855 | 21.037 | 355.242 | 564.717 | 610.964 | 0.3   | 0.415 | 1770.798 | 0.998 | 14.754 |
| 11/27/2024 19:15 | 681300 | 155.818 | 21.038 | 355.157 | 564.723 | 610.953 | 0.3   | 0.415 | 1770.78  | 0.998 | 14.765 |
| 11/27/2024 19:30 | 682200 | 155.811 | 21.034 | 355.142 | 564.724 | 611.009 | 0.3   | 0.415 | 1770.776 | 0.998 | 14.761 |
| 11/27/2024 19:45 | 683100 | 155.848 | 21.044 | 355.221 | 564.884 | 611.062 | 0.3   | 0.416 | 1770.274 | 0.998 | 14.764 |
| 11/27/2024 20:00 | 684000 | 155.814 | 21.053 | 355.148 | 564.723 | 610.77  | 0.299 | 0.415 | 1770.781 | 0.998 | 14.769 |
| 11/27/2024 20:15 | 684900 | 155.862 | 21.047 | 355.258 | 564.94  | 611.078 | 0.3   | 0.416 | 1770.101 | 0.998 | 14.76  |
| 11/27/2024 20:30 | 685800 | 155.789 | 21.058 | 355.092 | 564.93  | 610.897 | 0.3   | 0.415 | 1770.131 | 0.998 | 14.768 |
| 11/27/2024 20:45 | 686700 | 155.802 | 21.045 | 355.121 | 564.988 | 610.725 | 0.299 | 0.415 | 1771.201 | 0.998 | 14.772 |
| 11/27/2024 21:00 | 687600 | 155.807 | 21.046 | 355.132 | 564.677 | 610.812 | 0.299 | 0.415 | 1770.925 | 0.998 | 14.767 |
| 11/27/2024 21:15 | 688500 | 155.846 | 21.048 | 355.222 | 564.858 | 610.977 | 0.3   | 0.415 | 1770.355 | 0.998 | 14.766 |
| 11/27/2024 21:30 | 689400 | 155.84  | 21.052 | 355.208 | 564.514 | 610.618 | 0.299 | 0.415 | 1771.258 | 0.998 | 14.769 |
| 11/27/2024 21:45 | 690300 | 155.833 | 21.043 | 355.192 | 564.438 | 610.851 | 0.299 | 0.415 | 1770.689 | 0.998 | 14.776 |
| 11/27/2024 22:00 | 691200 | 155.88  | 21.033 | 355.299 | 564.508 | 610.788 | 0.299 | 0.415 | 1771.453 | 0.998 | 14.777 |
| 11/27/2024 22:15 | 692100 | 155.832 | 21.049 | 355.189 | 564.767 | 610.864 | 0.299 | 0.415 | 1770.641 | 0.998 | 14.777 |
| 11/27/2024 22:30 | 693000 | 155.84  | 21.051 | 355.24  | 564.851 | 610.911 | 0.3   | 0.415 | 1770.377 | 0.998 | 14.784 |
| 11/27/2024 22:45 | 693900 | 155.848 | 21.053 | 355.226 | 564.837 | 610.891 | 0.3   | 0.415 | 1770.423 | 0.998 | 14.777 |
| 11/27/2024 23:00 | 694800 | 155.841 | 21.048 | 355.21  | 564.477 | 610.567 | 0.299 | 0.415 | 1771.551 | 0.998 | 14.785 |
| 11/27/2024 23:15 | 695700 | 155.843 | 21.049 | 355.215 | 564.701 | 610.797 | 0.299 | 0.415 | 1770.848 | 0.998 | 14.781 |
| 11/27/2024 23:30 | 696600 | 155.814 | 21.051 | 355.149 | 564.59  | 610.911 | 0.299 | 0.415 | 1770.196 | 0.998 | 14.788 |
| 11/27/2024 23:45 | 697500 | 155.826 | 21.04  | 355.176 | 564.504 | 610.897 | 0.299 | 0.415 | 1771.465 | 0.998 | 14.792 |
| 11/28/2024 0:00  | 698400 | 155.825 | 21.038 | 355.173 | 564.574 | 610.791 | 0.299 | 0.415 | 1771.247 | 0.998 | 14.779 |
| 11/28/2024 0:15  | 699300 | 155.844 | 21.055 | 355.218 | 564.691 | 610.712 | 0.299 | 0.415 | 1770.879 | 0.998 | 14.781 |
| 11/28/2024 0:30  | 700200 | 155.812 | 21.039 | 355.142 | 564.716 | 610.931 | 0.3   | 0.415 | 1770.802 | 0.998 | 14.783 |
| 11/28/2024 0:45  | 701100 | 155.874 | 21.051 | 355.285 | 564.686 | 610.75  | 0.299 | 0.415 | 1770.896 | 0.998 | 14.781 |
| 11/28/2024 1:00  | 702000 | 155.833 | 21.051 | 355.192 | 564.951 | 611.045 | 0.3   | 0.416 | 1770.064 | 0.998 | 14.785 |
| 11/28/2024 1:15  | 702900 | 155.848 | 21.041 | 355.227 | 564.596 | 610.784 | 0.299 | 0.415 | 1771.177 | 0.998 | 14.777 |
| 11/28/2024 1:30  | 703800 | 155.824 | 21.05  | 355.177 | 564.882 | 611.117 | 0.299 | 0.415 | 1771.222 | 0.998 | 14.767 |
| 11/28/2024 1:45  | 704700 | 155.88  | 21.047 | 355.298 | 564.83  | 610.953 | 0.3   | 0.415 | 1770.444 | 0.998 | 14.78  |
| 11/28/2024 2:00  | 705600 | 155.842 | 21.044 | 355.213 | 564.565 | 610.707 | 0.299 | 0.415 | 1771.276 | 0.998 | 14.778 |
| 11/28/2024 2:15  | 706500 | 155.849 | 21.038 | 355.228 | 564.435 | 610.669 | 0.299 | 0.415 | 1771.682 | 0.998 | 14.781 |
| 11/28/2024 2:30  | 707400 | 155.810 | 21.042 | 355.152 | 564.774 | 610.831 | 0.299 | 0.415 | 1770.62  | 0.998 | 14.788 |
| 11/28/2024 2:45  | 708300 | 155.803 | 21.055 | 355.123 | 564.595 | 610.6   | 0.299 | 0.415 | 1771.18  | 0.998 | 14.782 |
| 11/28/2024 3:00  | 709200 | 155.846 | 21.052 | 355.22  | 564.573 | 610.615 | 0.299 | 0.415 | 1771.251 | 0.998 | 14.783 |
| 11/28/2024 3:15  | 710100 | 155.879 | 21.038 | 355.296 | 564.398 | 610.635 | 0.299 | 0.415 | 1771.799 | 0.998 | 14.781 |
| 11/28/2024 3:30  | 711000 | 155.845 | 21.045 | 355.228 | 564.514 | 610.638 | 0.299 | 0.415 | 1771.436 | 0.998 | 14.783 |
| 11/28/2024 3:45  | 711900 | 155.851 | 21.038 | 355.233 | 564.403 | 610.605 | 0.299 | 0.415 | 1771.783 | 0.998 | 14.779 |
| 11/28/2024 4:00  | 712800 | 155.856 | 21.035 | 355.245 | 564.438 | 610.686 | 0.299 | 0.415 | 1771.675 | 0.998 | 14.777 |
| 11/28/2024 4:15  | 713700 | 155.856 | 21.048 | 355.245 | 564.85  | 610.99  | 0.3   | 0.415 | 1770.382 | 0.998 | 14.777 |
| 11/28/2024 4:30  | 714600 | 155.867 | 21.047 | 355.245 | 564.577 | 610.664 | 0.299 | 0.415 | 1771.236 | 0.998 | 14.78  |
| 11/28/2024 4:45  | 715500 | 155.87  | 21.036 | 355.276 | 564.469 | 610.71  | 0.299 | 0.415 | 1771.578 | 0.998 | 14.78  |
| 11/28/2024 5:00  | 716400 | 155.869 | 21.053 | 355.273 | 564.716 | 610.765 | 0.299 | 0.415 | 1770.801 | 0.998 | 14.781 |
| 11/28/2024 5:15  | 717300 | 155.873 | 21.038 | 355.283 | 564.835 | 611.078 | 0.3   | 0.416 | 1770.429 | 0.998 | 14.788 |
| 11/28/2024 5:30  | 718200 | 155.866 | 21.042 | 355.267 | 564.863 | 611.062 | 0.3   | 0.416 | 1770.34  | 0.998 | 14.786 |
| 11/28/2024 5:45  | 719100 | 155.86  | 21.049 | 355.253 | 564.853 | 610.963 | 0.3   | 0.415 | 1770.371 | 0.998 | 14.78  |
| 11/28/2024 6:00  | 720000 | 155.872 | 21.038 | 355.281 | 564.608 | 610.828 | 0.299 | 0.415 | 1771.141 | 0.998 | 14.779 |
| 11/28/2024 6:15  | 720900 | 155.862 | 21.044 | 355.267 | 564.891 | 610.81  | 0.299 | 0.415 | 1770.253 | 0.998 | 14.78  |
| 11/28/2024 6:30  | 721800 | 155.853 | 21.056 | 355.305 | 565.084 | 611.125 | 0.3   | 0.415 | 1769.648 | 0.998 | 14.761 |
| 11/28/2024 6:45  | 722700 | 155.923 | 21.036 | 355.396 | 564.894 | 611.165 | 0.3   | 0.415 | 1770.242 | 0.998 | 14.78  |
| 11/28/2024 7:00  | 723600 | 155.899 | 21.044 | 355.343 | 564.528 | 610.671 | 0.299 | 0.415 | 1771.393 | 0.998 | 14.784 |
| 11/28/2024 7:15  | 724500 | 155.912 | 21.049 | 355.377 | 564.698 | 610.925 | 0.299 | 0.415 | 1770.859 | 0.998 | 14.783 |
| 11/28/2024 7:30  | 725400 | 155.882 | 21.056 | 355.303 | 564.958 | 610.984 | 0.3   | 0.415 | 1770.044 | 0.998 | 14.779 |
| 11/28/2024 7:45  | 726300 | 155.888 | 21.042 | 355.317 | 564.656 | 610.832 | 0.299 | 0.415 | 1770.991 | 0.998 | 14.789 |
| 11/28/2024 8:00  | 727200 | 155.913 | 21.031 | 355.374 | 564.63  | 610.949 | 0.3   | 0.415 | 1771.071 | 0.998 | 14.787 |
| 11/28/2024 8:15  | 728100 | 155.984 | 21.047 | 355.531 | 565.02  | 611.165 | 0.3   | 0.416 | 1769.846 | 0.998 | 14.786 |
| 11/28/2024 8:30  | 729000 | 155.895 | 21.039 | 355.334 | 564.95  | 611.188 | 0.3   | 0.415 | 1770.067 | 0.998 | 14.786 |
| 11/28/2024 8:45  | 729900 | 155.892 | 21.032 | 355.325 | 564.994 | 611.322 | 0.3   | 0.415 | 1769.93  | 0.998 | 14.788 |
| 11/28/2024 9:00  | 730800 | 155.941 | 21.055 | 355.438 | 564.979 | 611.016 | 0.299 | 0.415 | 1769.976 | 0.998 | 14.79  |
| 11/28/2024 9:15  | 731700 | 155.887 | 21.05  | 355.315 | 564.962 | 611.068 | 0.299 | 0.415 | 1769.938 | 0.998 | 14.793 |
| 11/28/2024 9:30  | 732600 | 155.93  | 21.045 | 355.413 | 565.073 | 611.245 | 0.3   | 0.416 | 1769.683 | 0.998 | 14.789 |
| 11/28/2024 9:45  | 733500 | 155.92  | 21.049 | 355.389 | 565.103 | 611.226 | 0.3   | 0.416 | 1769.589 | 0.998 | 14.784 |
| 11/28            |        |         |        |         |         |         |       |       |          |       |        |

|                  |        |         |        |         |         |         |       |       |          |       |        |
|------------------|--------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 11/29/2024 22:30 | 865800 | 155.936 | 21.048 | 355.426 | 565.001 | 611.15  | 0.3   | 0.416 | 1769.909 | 0.998 | 14.756 |
| 11/29/2024 22:45 | 866700 | 155.987 | 21.039 | 355.543 | 564.695 | 610.916 | 0.3   | 0.415 | 1770.889 | 0.998 | 14.758 |
| 11/29/2024 23:00 | 867600 | 156.02  | 21.047 | 355.389 | 565.112 | 611.268 | 0.3   | 0.416 | 1769.562 | 0.998 | 14.767 |
| 11/29/2024 23:15 | 868500 | 155.934 | 21.037 | 355.412 | 564.134 | 610.921 | 0.3   | 0.416 | 1769.421 | 0.998 | 14.763 |
| 11/29/2024 23:30 | 869400 | 155.976 | 21.043 | 355.521 | 564.893 | 611.075 | 0.3   | 0.416 | 1770.246 | 0.998 | 14.767 |
| 11/29/2024 23:45 | 870300 | 155.934 | 21.033 | 355.422 | 564.857 | 611.166 | 0.3   | 0.416 | 1770.359 | 0.998 | 14.767 |
| 11/30/2024 0:00  | 871200 | 155.938 | 21.043 | 355.431 | 564.997 | 611.195 | 0.3   | 0.416 | 1769.919 | 0.998 | 14.763 |
| 11/30/2024 0:15  | 872100 | 155.921 | 21.049 | 355.391 | 564.774 | 610.919 | 0.3   | 0.416 | 1770.619 | 0.998 | 14.761 |
| 11/30/2024 0:30  | 873000 | 156.005 | 21.051 | 355.584 | 565.218 | 611.326 | 0.3   | 0.416 | 1769.23  | 0.998 | 14.764 |
| 11/30/2024 0:45  | 873900 | 155.924 | 21.051 | 355.398 | 564.796 | 610.866 | 0.299 | 0.415 | 1770.552 | 0.998 | 14.768 |
| 11/30/2024 1:00  | 874800 | 155.968 | 21.049 | 355.5   | 564.988 | 611.1   | 0.3   | 0.416 | 1769.954 | 0.998 | 14.768 |
| 11/30/2024 1:15  | 875700 | 155.939 | 21.042 | 355.432 | 565.152 | 611.362 | 0.3   | 0.416 | 1769.437 | 0.998 | 14.763 |
| 11/30/2024 1:30  | 876600 | 155.958 | 21.058 | 355.477 | 565.189 | 611.213 | 0.3   | 0.416 | 1769.319 | 0.998 | 14.77  |
| 11/30/2024 1:45  | 877500 | 155.981 | 21.048 | 355.528 | 565.064 | 611.203 | 0.3   | 0.416 | 1769.711 | 0.998 | 14.763 |
| 11/30/2024 2:00  | 878400 | 155.919 | 21.044 | 355.386 | 564.854 | 611.023 | 0.3   | 0.415 | 1770.369 | 0.998 | 14.766 |
| 11/30/2024 2:15  | 879300 | 156.005 | 21.051 | 355.586 | 565.07  | 611.126 | 0.3   | 0.416 | 1769.893 | 0.998 | 14.773 |
| 11/30/2024 2:30  | 880200 | 156.011 | 21.051 | 355.597 | 564.822 | 610.904 | 0.3   | 0.415 | 1770.469 | 0.998 | 14.767 |
| 11/30/2024 2:45  | 881100 | 155.961 | 21.037 | 355.483 | 564.838 | 611.087 | 0.3   | 0.416 | 1770.42  | 0.998 | 14.761 |
| 11/30/2024 3:00  | 882000 | 155.945 | 21.047 | 355.446 | 565.169 | 611.326 | 0.3   | 0.416 | 1769.383 | 0.998 | 14.758 |
| 11/30/2024 3:15  | 882900 | 156.024 | 21.049 | 355.628 | 565.199 | 611.346 | 0.3   | 0.416 | 1769.289 | 0.998 | 14.753 |
| 11/30/2024 3:30  | 883800 | 155.989 | 21.042 | 355.548 | 564.876 | 611.078 | 0.3   | 0.416 | 1770.3   | 0.998 | 14.754 |
| 11/30/2024 3:45  | 884700 | 156.01  | 21.036 | 355.595 | 564.852 | 611.12  | 0.3   | 0.416 | 1770.376 | 0.998 | 14.75  |
| 11/30/2024 4:00  | 885600 | 156.029 | 21.04  | 355.639 | 565.035 | 611.289 | 0.3   | 0.416 | 1769.802 | 0.998 | 14.748 |
| 11/30/2024 4:15  | 886500 | 155.993 | 21.034 | 355.555 | 564.748 | 610.896 | 0.3   | 0.415 | 1770.7   | 0.998 | 14.75  |
| 11/30/2024 4:30  | 887400 | 155.998 | 21.059 | 355.568 | 565.208 | 611.216 | 0.3   | 0.416 | 1769.259 | 0.998 | 14.751 |
| 11/30/2024 4:45  | 888300 | 155.995 | 21.045 | 355.56  | 564.969 | 611.134 | 0.3   | 0.416 | 1770.007 | 0.998 | 14.752 |
| 11/30/2024 5:00  | 889200 | 156.011 | 21.044 | 355.597 | 565.06  | 611.239 | 0.3   | 0.416 | 1769.725 | 0.998 | 14.749 |
| 11/30/2024 5:15  | 890100 | 155.995 | 21.049 | 355.599 | 565.223 | 611.307 | 0.3   | 0.416 | 1769.214 | 0.998 | 14.748 |
| 11/30/2024 5:30  | 891000 | 155.961 | 21.053 | 355.483 | 565.075 | 611.153 | 0.3   | 0.416 | 1769.677 | 0.998 | 14.753 |
| 11/30/2024 5:45  | 891900 | 156.025 | 21.041 | 355.628 | 564.957 | 611.17  | 0.3   | 0.416 | 1770.045 | 0.998 | 14.751 |
| 11/30/2024 6:00  | 892800 | 156.014 | 21.054 | 355.605 | 565.137 | 611.199 | 0.3   | 0.416 | 1769.482 | 0.998 | 14.745 |
| 11/30/2024 6:15  | 893700 | 156.011 | 21.051 | 355.596 | 565.143 | 611.242 | 0.3   | 0.416 | 1769.465 | 0.998 | 14.753 |
| 11/30/2024 6:30  | 894600 | 156.059 | 21.036 | 355.707 | 565.156 | 611.447 | 0.3   | 0.416 | 1769.424 | 0.998 | 14.757 |
| 11/30/2024 6:45  | 895500 | 156.071 | 21.047 | 355.734 | 565.092 | 611.246 | 0.3   | 0.416 | 1769.623 | 0.998 | 14.757 |
| 11/30/2024 7:00  | 896400 | 156.057 | 21.044 | 355.702 | 564.89  | 611.097 | 0.3   | 0.416 | 1770.259 | 0.998 | 14.758 |
| 11/30/2024 7:15  | 897300 | 155.989 | 21.039 | 355.548 | 564.793 | 611.021 | 0.3   | 0.415 | 1770.56  | 0.998 | 14.763 |
| 11/30/2024 7:30  | 898200 | 156.002 | 21.036 | 355.576 | 564.748 | 611.014 | 0.3   | 0.415 | 1770.7   | 0.998 | 14.763 |
| 11/30/2024 7:45  | 899100 | 156.064 | 21.047 | 355.718 | 564.84  | 610.969 | 0.3   | 0.415 | 1770.412 | 0.998 | 14.76  |
| 11/30/2024 8:00  | 900000 | 156.069 | 21.034 | 355.565 | 565.238 | 611.11  | 0.3   | 0.416 | 1769.166 | 0.998 | 14.767 |
| 11/30/2024 8:15  | 900900 | 156.052 | 21.055 | 355.691 | 565.009 | 611.056 | 0.3   | 0.416 | 1769.884 | 0.998 | 14.764 |
| 11/30/2024 8:30  | 901800 | 155.999 | 21.053 | 355.569 | 565.065 | 611.133 | 0.3   | 0.416 | 1769.708 | 0.998 | 14.762 |
| 11/30/2024 8:45  | 902700 | 156.037 | 21.039 | 355.657 | 565.141 | 611.398 | 0.3   | 0.416 | 1769.469 | 0.998 | 14.764 |
| 11/30/2024 9:00  | 903600 | 156.045 | 21.045 | 355.676 | 565.219 | 611.465 | 0.3   | 0.416 | 1769.227 | 0.998 | 14.767 |
| 11/30/2024 9:15  | 904500 | 156.026 | 21.042 | 355.632 | 565.112 | 611.324 | 0.3   | 0.416 | 1769.561 | 0.998 | 14.768 |
| 11/30/2024 9:30  | 905400 | 156.082 | 21.055 | 355.758 | 565.114 | 611.162 | 0.3   | 0.416 | 1769.556 | 0.998 | 14.768 |
| 11/30/2024 9:45  | 906300 | 156.054 | 21.057 | 355.695 | 565.17  | 611.203 | 0.3   | 0.416 | 1769.379 | 0.998 | 14.769 |
| 11/30/2024 10:00 | 907200 | 156.069 | 21.037 | 355.729 | 565.081 | 611.355 | 0.3   | 0.416 | 1769.659 | 0.998 | 14.765 |
| 11/30/2024 10:15 | 908100 | 156.054 | 21.046 | 355.695 | 565.293 | 611.47  | 0.3   | 0.416 | 1768.994 | 0.998 | 14.768 |
| 11/30/2024 10:30 | 909000 | 156.047 | 21.05  | 355.679 | 565.044 | 611.153 | 0.3   | 0.416 | 1769.774 | 0.998 | 14.772 |
| 11/30/2024 10:45 | 909900 | 156.046 | 21.034 | 355.676 | 564.951 | 611.249 | 0.3   | 0.416 | 1770.095 | 0.998 | 14.773 |
| 11/30/2024 11:00 | 910800 | 156.099 | 21.049 | 355.759 | 564.774 | 610.971 | 0.3   | 0.416 | 1770.619 | 0.998 | 14.775 |
| 11/30/2024 11:15 | 911700 | 156.064 | 21.059 | 355.718 | 565.105 | 611.105 | 0.3   | 0.416 | 1769.583 | 0.998 | 14.776 |
| 11/30/2024 11:30 | 912600 | 156.055 | 21.046 | 355.697 | 565.109 | 611.274 | 0.3   | 0.416 | 1769.569 | 0.998 | 14.764 |
| 11/30/2024 11:45 | 913500 | 156.076 | 21.048 | 355.745 | 565.114 | 611.249 | 0.3   | 0.416 | 1769.555 | 0.998 | 14.761 |
| 11/30/2024 12:00 | 914400 | 156.081 | 21.041 | 355.798 | 565.152 | 611.367 | 0.3   | 0.416 | 1769.437 | 0.998 | 14.763 |
| 11/30/2024 12:15 | 915300 | 156.084 | 21.044 | 355.764 | 564.912 | 611.086 | 0.3   | 0.416 | 1770.187 | 0.998 | 14.748 |
| 11/30/2024 12:30 | 916200 | 156.082 | 21.051 | 355.758 | 565.181 | 611.285 | 0.3   | 0.416 | 1769.344 | 0.998 | 14.753 |
| 11/30/2024 12:45 | 917100 | 156.083 | 21.045 | 355.715 | 565.188 | 611.367 | 0.3   | 0.416 | 1769.323 | 0.998 | 14.752 |
| 11/30/2024 13:00 | 918000 | 156.073 | 21.054 | 355.739 | 565.33  | 611.407 | 0.3   | 0.416 | 1769.89  | 0.998 | 14.752 |
| 11/30/2024 13:15 | 918900 | 156.082 | 21.057 | 355.76  | 565.322 | 611.384 | 0.3   | 0.416 | 1768.904 | 0.998 | 14.738 |
| 11/30/2024 13:30 | 919800 | 156.049 | 21.053 | 355.683 | 565.173 | 611.257 | 0.3   | 0.416 | 1769.371 | 0.998 | 14.738 |
| 11/30/2024 13:45 | 920700 | 156.089 | 21.05  | 355.774 | 565.254 | 611.383 | 0.3   | 0.416 | 1769.117 | 0.998 | 14.737 |
| 11/30/2024 14:00 | 921600 | 156.052 | 21.034 | 355.69  | 565.07  | 611.381 | 0.3   | 0.416 | 1769.684 | 0.998 | 14.732 |
| 11/30/2024 14:15 | 922500 | 156.096 | 21.049 | 355.79  | 564.998 | 611.113 | 0.3   | 0.416 | 1769.919 | 0.998 | 14.73  |
| 11/30/2024 14:30 | 923400 | 156.078 | 21.042 | 355.749 | 564.827 | 611.122 | 0.3   | 0.416 | 1770.141 | 0.998 | 14.727 |
| 11/30/2024 14:45 | 924300 | 156.076 | 21.029 | 355.749 | 564.849 | 611.203 | 0.3   | 0.416 | 1770.385 | 0.998 | 14.729 |
| 11/30/2024 15:00 | 925200 | 156.124 | 21.028 | 355.856 | 564.965 | 611.34  | 0.3   | 0.416 | 1770.021 | 0.998 | 14.723 |
| 11/30/2024 15:15 | 926100 | 156.082 | 21.031 | 355.76  | 564.953 | 611.297 | 0.3   | 0.416 | 1770.059 | 0.998 | 14.72  |
| 11/30/2024 15:30 | 927000 | 156.085 | 21.032 | 355.766 | 564.635 | 610.931 | 0.3   | 0.415 | 1771.055 | 0.998 | 14.727 |
| 11/30/2024 15:45 | 927900 | 156.076 | 21.029 | 355.763 | 564.959 | 611.078 | 0.3   | 0.416 | 1770.051 | 0.998 | 14.735 |
| 11/30/2024 16:00 | 928800 | 156.057 | 21.034 | 355.794 | 565.056 | 611.571 | 0.3   | 0.416 | 1769.727 | 0.998 | 14.726 |
| 11/30/2024 16:15 | 929700 | 156.096 | 21.032 | 355.792 | 564.871 | 611.187 | 0.3   | 0.416 | 1770.317 | 0.998 | 14.727 |
| 11/30/2024 16:30 | 930600 | 156.095 | 21.04  | 355.72  | 565.273 | 611.528 | 0.3   | 0.416 | 1769.058 | 0.998 | 14.735 |
| 11/30/2024 16:45 | 931500 | 156.081 | 21.045 | 355.717 | 564.959 | 611.105 | 0.3   | 0.416 | 1770.05  | 0.998 | 14.738 |
| 11/30/2024 17:00 | 932400 | 156.028 | 21.045 | 355.637 | 565.036 | 611.209 | 0.3   | 0.416 | 1769.798 | 0.998 | 14.744 |
| 11/30/2024 17:15 | 933300 | 156.018 | 21.046 | 355.614 | 565.391 | 611.572 | 0.3   | 0.416 | 1768.687 | 0.998 | 14.746 |
| 11/30/2024 17:30 | 934200 | 156.044 | 21.043 | 355.673 | 565.35  | 611.569 | 0.3   | 0.416 | 1768.815 | 0.998 | 14.748 |
| 11/30/2024 17:45 | 935100 | 156.017 | 21.055 | 355.611 | 565.117 | 611.563 | 0.3   | 0.416 | 1768.293 | 0.998 | 14.745 |
| 11/30/2024 18:00 | 936000 | 156.046 | 21.038 | 355.676 | 565.31  | 611.592 | 0.3   | 0.416 | 1768.94  | 0.998 | 14.745 |
| 11/30/2024 18:15 | 936900 | 156.012 | 21.053 | 355.599 | 565.175 | 611.252 | 0.3   | 0.416 | 1769.365 | 0.998 | 14.752 |
| 11/30/2024 18:30 | 937800 | 155.999 | 21.044 | 355.57  | 565.161 | 611.359 | 0.3   | 0.416 | 1769.407 | 0.998 | 14.747 |
| 11/30/2024 18:45 | 938700 | 156.041 | 21.037 | 355.671 | 565.156 | 611.455 | 0.3   | 0.416 | 1769.424 | 0.998 | 14.749 |
| 11/30/2024 19:00 | 939600 | 156.002 | 21.039 | 355.577 | 564.922 | 611.153 | 0.3   | 0.416 | 1770.157 | 0.998 | 14.742 |
| 11/30/2024 19:15 | 940500 | 156.007 | 21.046 | 355.589 | 565.144 | 611.305 | 0.3   | 0.416 | 1769.46  | 0.998 | 14.745 |
| 11/30/2024 19:30 | 941400 | 155.984 | 21.056 | 355.535 | 565.183 | 611.221 | 0.3   |       |          |       |        |

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|-----------------|---------|---------|--------|----------|---------|---------|-----|-------|----------|-------|--------|
| 12/2/2024 8:00  | 1072800 | 156.094 | 21.043 | 356.787  | 564.93  | 611.116 | 0.3 | 0.416 | 1770.132 | 0.998 | 14.794 |
| 12/2/2024 8:10  | 1073700 | 156.094 | 21.038 | 356.786  | 565.01  | 611.262 | 0.3 | 0.416 | 1769.88  | 0.998 | 14.797 |
| 12/2/2024 8:30  | 1074600 | 156.031 | 21.048 | 356.643  | 565.16  | 611.307 | 0.3 | 0.416 | 1769.41  | 0.998 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 156.083 | 21.053 | 356.762  | 565.231 | 611.339 | 0.3 | 0.416 | 1769.389 | 0.998 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 156.084 | 21.044 | 356.764  | 565.14  | 611.328 | 0.3 | 0.416 | 1769.473 | 0.998 | 14.803 |
| 12/2/2024 9:15  | 1077300 | 156.087 | 21.046 | 356.771  | 565.178 | 611.343 | 0.3 | 0.416 | 1769.355 | 0.998 | 14.799 |
| 12/2/2024 9:30  | 1078200 | 156.132 | 21.048 | 356.872  | 565.147 | 611.294 | 0.3 | 0.416 | 1769.452 | 0.998 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 156.087 | 21.048 | 356.771  | 565.178 | 611.339 | 0.3 | 0.416 | 1768.772 | 0.998 | 14.8   |
| 12/2/2024 10:00 | 1080000 | 156.044 | 21.051 | 356.673  | 565.442 | 611.566 | 0.3 | 0.416 | 1768.527 | 0.998 | 14.801 |
| 12/2/2024 10:15 | 1080900 | 156.093 | 21.033 | 356.785  | 565.054 | 611.374 | 0.3 | 0.416 | 1769.742 | 0.998 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 156.096 | 21.035 | 356.791  | 565.291 | 611.611 | 0.3 | 0.416 | 1769     | 0.998 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 156.102 | 21.05  | 356.806  | 565.244 | 611.571 | 0.3 | 0.416 | 1769.147 | 0.998 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 156.095 | 21.04  | 356.788  | 565.203 | 611.448 | 0.3 | 0.416 | 1769.274 | 0.998 | 14.792 |
| 12/2/2024 11:15 | 1084500 | 156.116 | 21.035 | 356.836  | 565.235 | 611.55  | 0.3 | 0.416 | 1769.177 | 0.998 | 14.785 |
| 12/2/2024 11:30 | 1085400 | 156.089 | 21.04  | 356.73   | 565.343 | 611.662 | 0.3 | 0.416 | 1768.837 | 0.998 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 156.075 | 21.049 | 356.675  | 565.754 | 611.667 | 0.3 | 0.416 | 1767.554 | 0.998 | 14.784 |
| 12/2/2024 12:00 | 1087200 | 156.105 | 21.042 | 356.811  | 565.437 | 611.679 | 0.3 | 0.416 | 1768.545 | 0.998 | 14.779 |
| 12/2/2024 12:15 | 1088100 | 156.056 | 21.05  | 356.7    | 565.714 | 611.876 | 0.3 | 0.416 | 1767.678 | 0.998 | 14.772 |
| 12/2/2024 12:30 | 1089000 | 156.076 | 21.051 | 356.746  | 565.586 | 611.73  | 0.3 | 0.416 | 1768.078 | 0.998 | 14.774 |
| 12/2/2024 12:45 | 1089900 | 156.091 | 21.05  | 356.771  | 565.497 | 611.645 | 0.3 | 0.416 | 1768.357 | 0.998 | 14.772 |
| 12/2/2024 13:00 | 1090800 | 156.078 | 21.054 | 356.75   | 565.721 | 611.838 | 0.3 | 0.416 | 1767.656 | 0.998 | 14.772 |
| 12/2/2024 13:15 | 1091700 | 156.086 | 21.051 | 356.769  | 565.358 | 611.482 | 0.3 | 0.416 | 1768.791 | 0.998 | 14.768 |
| 12/2/2024 13:30 | 1092600 | 156.063 | 21.052 | 356.716  | 565.256 | 611.357 | 0.3 | 0.416 | 1769.11  | 0.998 | 14.77  |
| 12/2/2024 13:45 | 1093500 | 156.082 | 21.049 | 356.714  | 565.424 | 611.579 | 0.3 | 0.416 | 1768.985 | 0.998 | 14.775 |
| 12/2/2024 14:00 | 1094400 | 156.065 | 21.045 | 356.719  | 565.424 | 611.624 | 0.3 | 0.416 | 1768.583 | 0.998 | 14.767 |
| 12/2/2024 14:15 | 1095300 | 156.071 | 21.056 | 356.734  | 565.529 | 611.601 | 0.3 | 0.416 | 1768.256 | 0.998 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 156.082 | 21.047 | 356.759  | 565.214 | 611.372 | 0.3 | 0.416 | 1769.241 | 0.998 | 14.772 |
| 12/2/2024 14:45 | 1097100 | 156.084 | 21.048 | 356.764  | 565.373 | 611.523 | 0.3 | 0.416 | 1769.744 | 0.998 | 14.771 |
| 12/2/2024 15:00 | 1098000 | 156.078 | 21.039 | 356.746  | 565.518 | 611.803 | 0.3 | 0.416 | 1768.289 | 0.998 | 14.772 |
| 12/2/2024 15:15 | 1098900 | 156.083 | 21.04  | 356.76   | 565.214 | 611.466 | 0.3 | 0.416 | 1769.24  | 0.998 | 14.776 |
| 12/2/2024 15:30 | 1099800 | 156.075 | 21.037 | 356.743  | 565.296 | 611.596 | 0.3 | 0.416 | 1768.984 | 0.998 | 14.778 |
| 12/2/2024 15:45 | 1100700 | 156.029 | 21.043 | 356.637  | 565.152 | 611.361 | 0.3 | 0.416 | 1769.455 | 0.998 | 14.79  |
| 12/2/2024 16:00 | 1101600 | 156.054 | 21.045 | 356.695  | 565.363 | 611.565 | 0.3 | 0.416 | 1768.774 | 0.998 | 14.783 |
| 12/2/2024 16:15 | 1102500 | 156.104 | 21.053 | 356.809  | 565.617 | 611.732 | 0.3 | 0.416 | 1767.982 | 0.998 | 14.78  |
| 12/2/2024 16:30 | 1103400 | 156.055 | 21.05  | 356.697  | 565.483 | 611.63  | 0.3 | 0.416 | 1768.451 | 0.998 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 156.051 | 21.051 | 356.689  | 565.774 | 611.932 | 0.3 | 0.416 | 1767.45  | 0.998 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 156.053 | 21.046 | 356.693  | 565.25  | 611.431 | 0.3 | 0.416 | 1769.129 | 0.998 | 14.78  |
| 12/2/2024 17:15 | 1106100 | 156.091 | 21.039 | 356.779  | 565.312 | 611.583 | 0.3 | 0.416 | 1768.935 | 0.998 | 14.771 |
| 12/2/2024 17:30 | 1107000 | 156.085 | 21.045 | 356.772  | 565.469 | 611.623 | 0.3 | 0.416 | 1769.765 | 0.998 | 14.786 |
| 12/2/2024 17:45 | 1107900 | 156.041 | 21.053 | 356.665  | 565.696 | 611.674 | 0.3 | 0.416 | 1768.139 | 0.998 | 14.778 |
| 12/2/2024 18:00 | 1108800 | 156.032 | 21.028 | 356.645  | 564.95  | 611.327 | 0.3 | 0.416 | 1770.069 | 0.998 | 14.781 |
| 12/2/2024 18:15 | 1109700 | 156.087 | 21.032 | 356.771  | 565.138 | 611.484 | 0.3 | 0.416 | 1769.485 | 0.998 | 14.773 |
| 12/2/2024 18:30 | 1110600 | 156.111 | 21.034 | 356.8129 | 565.129 | 611.461 | 0.3 | 0.416 | 1770.509 | 0.998 | 14.778 |
| 12/2/2024 18:45 | 1111500 | 156.048 | 21.044 | 356.682  | 565.229 | 611.427 | 0.3 | 0.416 | 1769.193 | 0.998 | 14.774 |
| 12/2/2024 19:00 | 1112400 | 156.009 | 21.037 | 356.593  | 565.227 | 611.516 | 0.3 | 0.416 | 1769.202 | 0.998 | 14.778 |
| 12/2/2024 19:15 | 1113300 | 156.031 | 21.038 | 356.642  | 565.132 | 611.394 | 0.3 | 0.416 | 1769.499 | 0.998 | 14.78  |
| 12/2/2024 19:30 | 1114200 | 156.091 | 21.047 | 356.575  | 565.481 | 611.665 | 0.3 | 0.416 | 1769.496 | 0.998 | 14.778 |
| 12/2/2024 19:45 | 1115100 | 156.098 | 21.036 | 356.567  | 565.311 | 611.617 | 0.3 | 0.416 | 1768.937 | 0.998 | 14.78  |
| 12/2/2024 20:00 | 1116000 | 156.024 | 21.043 | 356.627  | 565.127 | 611.33  | 0.3 | 0.416 | 1769.514 | 0.998 | 14.78  |
| 12/2/2024 20:15 | 1116900 | 156.089 | 21.047 | 356.648  | 565.384 | 611.561 | 0.3 | 0.416 | 1769.769 | 0.998 | 14.775 |
| 12/2/2024 20:30 | 1117800 | 156.095 | 21.047 | 356.599  | 565.24  | 611.697 | 0.3 | 0.416 | 1769.159 | 0.998 | 14.783 |
| 12/2/2024 20:45 | 1118700 | 156.084 | 21.048 | 356.535  | 565.192 | 611.336 | 0.3 | 0.416 | 1769.311 | 0.998 | 14.781 |
| 12/2/2024 21:00 | 1119600 | 156.084 | 21.051 | 356.536  | 565.375 | 611.499 | 0.3 | 0.416 | 1768.738 | 0.998 | 14.779 |
| 12/2/2024 21:15 | 1120500 | 156.084 | 21.045 | 356.535  | 565.145 | 611.528 | 0.3 | 0.416 | 1769.457 | 0.998 | 14.781 |
| 12/2/2024 21:30 | 1121400 | 156.091 | 21.038 | 356.552  | 565.38  | 611.698 | 0.3 | 0.416 | 1769.721 | 0.998 | 14.782 |
| 12/2/2024 21:45 | 1122300 | 156.087 | 21.052 | 356.542  | 565.498 | 611.618 | 0.3 | 0.416 | 1768.353 | 0.998 | 14.781 |
| 12/2/2024 22:00 | 1123200 | 156.082 | 21.046 | 356.532  | 565.142 | 611.31  | 0.3 | 0.416 | 1769.468 | 0.998 | 14.781 |
| 12/2/2024 22:15 | 1124100 | 156.099 | 21.045 | 356.571  | 565.447 | 611.65  | 0.3 | 0.416 | 1768.512 | 0.998 | 14.786 |
| 12/2/2024 22:30 | 1125000 | 156.007 | 21.044 | 356.586  | 565.188 | 611.324 | 0.3 | 0.416 | 1769.324 | 0.998 | 14.778 |
| 12/2/2024 22:45 | 1125900 | 156.082 | 21.036 | 356.532  | 565.349 | 611.695 | 0.3 | 0.416 | 1768.819 | 0.998 | 14.781 |
| 12/2/2024 23:00 | 1126800 | 156.086 | 21.032 | 356.541  | 565.259 | 611.614 | 0.3 | 0.416 | 1769.101 | 0.998 | 14.787 |
| 12/2/2024 23:15 | 1127700 | 156.054 | 21.043 | 356.468  | 565.305 | 611.527 | 0.3 | 0.416 | 1768.995 | 0.998 | 14.785 |
| 12/2/2024 23:30 | 1128600 | 156.085 | 21.046 | 356.551  | 565.157 | 611.624 | 0.3 | 0.416 | 1769.421 | 0.998 | 14.784 |
| 12/2/2024 23:45 | 1129500 | 156.085 | 21.037 | 356.537  | 565.402 | 611.702 | 0.3 | 0.416 | 1768.652 | 0.998 | 14.779 |
| 12/2/2024 0:00  | 1130400 | 156.067 | 21.043 | 356.498  | 565.275 | 611.49  | 0.3 | 0.416 | 1769.049 | 0.998 | 14.785 |
| 12/2/2024 0:15  | 1131300 | 156.083 | 21.049 | 356.533  | 565.577 | 611.742 | 0.3 | 0.416 | 1768.105 | 0.998 | 14.779 |
| 12/2/2024 0:30  | 1132200 | 156.083 | 21.041 | 356.533  | 565.541 | 611.891 | 0.3 | 0.416 | 1768.218 | 0.998 | 14.778 |
| 12/2/2024 0:45  | 1133100 | 156.073 | 21.042 | 356.509  | 565.188 | 611.405 | 0.3 | 0.416 | 1769.324 | 0.998 | 14.775 |
| 12/2/2024 1:00  | 1134000 | 156.002 | 21.03  | 356.578  | 565.204 | 611.574 | 0.3 | 0.416 | 1769.274 | 0.998 | 14.769 |
| 12/2/2024 1:15  | 1134900 | 156.019 | 21.04  | 356.59   | 565.199 | 611.698 | 0.3 | 0.416 | 1769.413 | 0.998 | 14.784 |
| 12/2/2024 1:30  | 1135800 | 156.09  | 21.039 | 356.548  | 565.205 | 611.462 | 0.3 | 0.416 | 1769.27  | 0.998 | 14.77  |
| 12/2/2024 1:45  | 1136700 | 156.092 | 21.049 | 356.554  | 565.59  | 611.754 | 0.3 | 0.416 | 1768.067 | 0.998 | 14.769 |
| 12/2/2024 2:00  | 1137600 | 156.042 | 21.054 | 356.441  | 565.531 | 611.632 | 0.3 | 0.416 | 1769.25  | 0.998 | 14.772 |
| 12/2/2024 2:15  | 1138500 | 156.094 | 21.035 | 356.558  | 565.507 | 611.583 | 0.3 | 0.416 | 1768.323 | 0.998 | 14.77  |
| 12/2/2024 2:30  | 1139400 | 156.099 | 21.044 | 356.502  | 565.294 | 611.501 | 0.3 | 0.416 | 1768.99  | 0.998 | 14.77  |
| 12/2/2024 2:45  | 1140300 | 156.085 | 21.043 | 356.538  | 565.694 | 611.948 | 0.3 | 0.416 | 1767.74  | 0.998 | 14.771 |
| 12/2/2024 3:00  | 1141200 | 156     | 21.045 | 356.572  | 565.751 | 611.984 | 0.3 | 0.416 | 1767.561 | 0.998 | 14.778 |
| 12/2/2024 3:15  | 1142100 | 156.02  | 21.042 | 356.618  | 565.297 | 611.925 | 0.3 | 0.416 | 1768.963 | 0.998 | 14.783 |
| 12/2/2024 3:30  | 1143000 | 156.009 | 21.038 | 356.592  | 565.435 | 611.721 | 0.3 | 0.416 | 1768.55  | 0.998 | 14.767 |
| 12/2/2024 3:45  | 1143900 | 156     | 21.028 | 356.572  | 565.133 | 611.52  | 0.3 | 0.416 | 1769.169 | 0.998 | 14.771 |
| 12/2/2024 4:00  | 1144800 | 156.09  | 21.045 | 356.55   | 565.331 | 611.523 | 0.3 | 0.416 | 1768.874 | 0.998 | 14.768 |
| 12/2/2024 4:15  | 1145700 | 156.021 | 21.039 | 356.602  | 565.652 | 611.948 | 0.3 | 0.416 | 1767.87  | 0.998 | 14.763 |
| 12/2/2024 4:30  | 1146600 | 156.045 | 21.03  | 356.675  | 565.527 | 611.93  | 0.3 | 0.416 | 1768.263 | 0.998 | 14.767 |
| 12/2/2024 4:45  | 1147500 | 156.008 | 21.051 | 356.59   | 565.73  | 611.888 | 0.3 | 0.416 | 1767.628 | 0.998 | 14.765 |
| 12/2/2024 5:00  | 1148400 | 156.044 | 21.039 | 356.671  | 565.473 | 611.758 | 0.3 | 0.416 |          |       |        |

|                 |         |         |        |         |         |         |     |       |          |       |        |
|-----------------|---------|---------|--------|---------|---------|---------|-----|-------|----------|-------|--------|
| 12/4/2024 17:30 | 1279800 | 156.021 | 21.04  | 355.62  | 565.602 | 611.878 | 0.3 | 0.416 | 1768.027 | 0.998 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 156.025 | 21.034 | 355.629 | 565.468 | 611.814 | 0.3 | 0.416 | 1768.446 | 0.998 | 14.807 |
| 12/4/2024 18:00 | 1281600 | 156.029 | 21.029 | 355.639 | 565.596 | 612.009 | 0.3 | 0.416 | 1768.408 | 0.998 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 156.035 | 21.035 | 355.655 | 565.781 | 611.986 | 0.3 | 0.448 | 1768.476 | 0.998 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 156.032 | 21.046 | 355.644 | 565.487 | 611.691 | 0.3 | 0.416 | 1768.505 | 0.998 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 156.055 | 21.037 | 355.698 | 565.587 | 611.899 | 0.3 | 0.416 | 1768.074 | 0.998 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 156.017 | 21.034 | 355.61  | 565.36  | 611.698 | 0.3 | 0.416 | 1768.785 | 0.998 | 14.809 |
| 12/4/2024 19:15 | 1286100 | 156.054 | 21.045 | 355.554 | 565.372 | 611.935 | 0.3 | 0.416 | 1768.748 | 0.998 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 156.039 | 21.044 | 355.66  | 565.518 | 611.745 | 0.3 | 0.416 | 1768.289 | 0.998 | 14.813 |
| 12/4/2024 19:45 | 1287900 | 155.989 | 21.051 | 355.548 | 565.566 | 611.701 | 0.3 | 0.416 | 1768.139 | 0.998 | 14.805 |
| 12/4/2024 20:00 | 1288800 | 155.989 | 21.045 | 355.546 | 565.465 | 611.666 | 0.3 | 0.416 | 1768.455 | 0.998 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 155.982 | 21.051 | 355.533 | 565.429 | 611.671 | 0.3 | 0.416 | 1768.536 | 0.998 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 156.039 | 21.051 | 355.661 | 565.481 | 611.61  | 0.3 | 0.416 | 1768.405 | 0.998 | 14.813 |
| 12/4/2024 20:45 | 1291500 | 155.993 | 21.052 | 355.555 | 565.457 | 611.569 | 0.3 | 0.416 | 1768.482 | 0.998 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 155.96  | 21.041 | 355.482 | 565.561 | 611.821 | 0.3 | 0.416 | 1768.156 | 0.998 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 155.93  | 21.04  | 355.499 | 565.387 | 611.668 | 0.3 | 0.416 | 1768.67  | 0.998 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 155.973 | 21.048 | 355.512 | 565.484 | 611.66  | 0.3 | 0.416 | 1768.395 | 0.998 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 155.979 | 21.047 | 355.525 | 565.54  | 611.73  | 0.3 | 0.416 | 1768.22  | 0.998 | 14.816 |
| 12/4/2024 22:00 | 1296000 | 155.948 | 21.046 | 355.453 | 565.654 | 611.857 | 0.3 | 0.416 | 1767.867 | 0.998 | 14.81  |
| 12/4/2024 22:15 | 1296900 | 155.937 | 21.044 | 355.428 | 565.368 | 611.757 | 0.3 | 0.416 | 1768.761 | 0.998 | 14.813 |
| 12/4/2024 22:30 | 1297800 | 155.934 | 21.045 | 355.421 | 565.507 | 611.719 | 0.3 | 0.416 | 1768.324 | 0.998 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 155.95  | 21.03  | 355.458 | 565.454 | 611.845 | 0.3 | 0.416 | 1768.491 | 0.998 | 14.826 |
| 12/4/2024 23:00 | 1299600 | 155.944 | 21.046 | 355.446 | 565.707 | 611.919 | 0.3 | 0.416 | 1767.7   | 0.998 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 155.972 | 21.055 | 355.505 | 565.447 | 611.556 | 0.3 | 0.416 | 1768.511 | 0.998 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 155.94  | 21.046 | 355.435 | 565.481 | 611.681 | 0.3 | 0.416 | 1768.407 | 0.998 | 14.817 |
| 12/4/2024 23:45 | 1302300 | 155.896 | 21.054 | 355.335 | 565.602 | 611.702 | 0.3 | 0.416 | 1768.027 | 0.998 | 14.818 |
| 12/5/2024 0:00  | 1303200 | 155.934 | 21.043 | 355.422 | 565.214 | 611.419 | 0.3 | 0.416 | 1769.242 | 0.998 | 14.815 |
| 12/5/2024 0:15  | 1304100 | 155.932 | 21.048 | 355.389 | 565.402 | 611.671 | 0.3 | 0.416 | 1769.653 | 0.998 | 14.819 |
| 12/5/2024 0:30  | 1305000 | 155.968 | 21.045 | 355.499 | 565.616 | 611.829 | 0.3 | 0.416 | 1767.984 | 0.998 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 155.932 | 21.042 | 355.416 | 565.448 | 611.696 | 0.3 | 0.416 | 1768.51  | 0.998 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 155.907 | 21.045 | 355.36  | 565.668 | 611.892 | 0.3 | 0.416 | 1767.821 | 0.998 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 155.941 | 21.057 | 355.438 | 565.598 | 611.667 | 0.3 | 0.416 | 1768.039 | 0.998 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 155.903 | 21.05  | 355.351 | 565.622 | 611.776 | 0.3 | 0.416 | 1767.965 | 0.998 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 155.963 | 21.047 | 355.489 | 565.561 | 611.745 | 0.3 | 0.416 | 1768.157 | 0.998 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 155.933 | 21.05  | 355.351 | 565.558 | 611.763 | 0.3 | 0.416 | 1768.169 | 0.998 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 155.931 | 21.038 | 355.415 | 565.343 | 611.649 | 0.3 | 0.416 | 1768.838 | 0.998 | 14.819 |
| 12/5/2024 2:30  | 1312200 | 155.904 | 21.045 | 355.354 | 565.601 | 611.814 | 0.3 | 0.416 | 1768.032 | 0.998 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 155.938 | 21.049 | 355.431 | 565.705 | 611.877 | 0.3 | 0.416 | 1767.707 | 0.998 | 14.806 |
| 12/5/2024 3:00  | 1314000 | 155.913 | 21.044 | 355.386 | 565.623 | 611.857 | 0.3 | 0.416 | 1767.962 | 0.998 | 14.821 |
| 12/5/2024 3:15  | 1314900 | 155.924 | 21.038 | 355.4   | 565.542 | 611.844 | 0.3 | 0.416 | 1768.215 | 0.998 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 155.909 | 21.03  | 355.365 | 565.445 | 611.833 | 0.3 | 0.416 | 1768.518 | 0.998 | 14.812 |
| 12/5/2024 3:45  | 1316700 | 155.94  | 21.04  | 355.436 | 565.267 | 611.517 | 0.3 | 0.416 | 1769.075 | 0.998 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 155.963 | 21.049 | 355.487 | 565.493 | 611.648 | 0.3 | 0.416 | 1768.369 | 0.998 | 14.813 |
| 12/5/2024 4:15  | 1318500 | 155.927 | 21.047 | 355.405 | 565.608 | 611.798 | 0.3 | 0.416 | 1768.008 | 0.998 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 155.934 | 21.044 | 355.421 | 565.595 | 611.82  | 0.3 | 0.416 | 1768.049 | 0.998 | 14.819 |
| 12/5/2024 4:45  | 1320300 | 155.935 | 21.046 | 355.423 | 565.772 | 611.993 | 0.3 | 0.416 | 1767.497 | 0.998 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 155.932 | 21.051 | 355.416 | 565.702 | 611.955 | 0.3 | 0.416 | 1767.716 | 0.998 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 155.937 | 21.045 | 355.429 | 565.814 | 612.049 | 0.3 | 0.416 | 1767.367 | 0.998 | 14.811 |
| 12/5/2024 5:30  | 1323000 | 155.944 | 21.035 | 355.444 | 565.611 | 611.957 | 0.3 | 0.416 | 1767.999 | 0.998 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 155.931 | 21.053 | 355.414 | 565.795 | 611.932 | 0.3 | 0.416 | 1767.424 | 0.998 | 14.818 |
| 12/5/2024 6:00  | 1324800 | 155.947 | 21.056 | 355.452 | 565.567 | 611.881 | 0.3 | 0.416 | 1768.139 | 0.998 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 155.947 | 21.054 | 355.451 | 565.749 | 611.864 | 0.3 | 0.416 | 1767.57  | 0.998 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 155.958 | 21.054 | 355.476 | 565.584 | 611.689 | 0.3 | 0.416 | 1768.084 | 0.998 | 14.818 |
| 12/5/2024 6:45  | 1327500 | 155.978 | 21.049 | 355.521 | 565.661 | 611.833 | 0.3 | 0.416 | 1767.843 | 0.998 | 14.815 |
| 12/5/2024 7:00  | 1328400 | 155.931 | 21.049 | 355.417 | 565.812 | 611.777 | 0.3 | 0.416 | 1767.696 | 0.998 | 14.828 |
| 12/5/2024 7:15  | 1329300 | 155.958 | 21.03  | 355.477 | 565.389 | 611.774 | 0.3 | 0.416 | 1768.693 | 0.998 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 155.951 | 21.035 | 355.46  | 565.209 | 611.519 | 0.3 | 0.416 | 1769.256 | 0.998 | 14.825 |
| 12/5/2024 7:45  | 1331100 | 155.966 | 21.046 | 355.496 | 565.211 | 611.378 | 0.3 | 0.416 | 1769.252 | 0.998 | 14.825 |
| 12/5/2024 8:00  | 1332000 | 155.923 | 21.045 | 355.385 | 565.385 | 611.583 | 0.3 | 0.416 | 1768.707 | 0.998 | 14.823 |
| 12/5/2024 8:15  | 1332900 | 155.929 | 21.042 | 355.411 | 565.371 | 611.601 | 0.3 | 0.416 | 1768.751 | 0.998 | 14.837 |
| 12/5/2024 8:30  | 1333800 | 155.953 | 21.049 | 355.465 | 565.497 | 611.658 | 0.3 | 0.416 | 1768.355 | 0.998 | 14.825 |
| 12/5/2024 8:45  | 1334700 | 155.957 | 21.048 | 355.474 | 565.534 | 611.714 | 0.3 | 0.416 | 1768.222 | 0.998 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 155.952 | 21.052 | 355.462 | 565.631 | 611.761 | 0.3 | 0.416 | 1767.906 | 0.998 | 14.831 |
| 12/5/2024 9:15  | 1336500 | 155.97  | 21.05  | 355.504 | 565.323 | 611.457 | 0.3 | 0.416 | 1768.9   | 0.998 | 14.834 |
| 12/5/2024 9:30  | 1337400 | 155.969 | 21.053 | 355.5   | 565.36  | 611.458 | 0.3 | 0.416 | 1768.764 | 0.998 | 14.838 |
| 12/5/2024 9:45  | 1338300 | 155.978 | 21.05  | 355.521 | 565.251 | 611.377 | 0.3 | 0.416 | 1769.125 | 0.998 | 14.836 |
| 12/5/2024 10:00 | 1339200 | 155.931 | 21.047 | 355.423 | 565.498 | 611.643 | 0.3 | 0.416 | 1768.453 | 0.998 | 14.841 |
| 12/5/2024 10:15 | 1340100 | 155.957 | 21.039 | 355.473 | 565.222 | 611.483 | 0.3 | 0.416 | 1769.215 | 0.998 | 14.836 |
| 12/5/2024 10:30 | 1341000 | 155.966 | 21.035 | 355.494 | 565.273 | 611.589 | 0.3 | 0.416 | 1769.057 | 0.998 | 14.836 |
| 12/5/2024 10:45 | 1341900 | 155.948 | 21.05  | 355.408 | 565.698 | 611.635 | 0.3 | 0.416 | 1767.728 | 0.998 | 14.827 |
| 12/5/2024 11:00 | 1342800 | 155.935 | 21.036 | 355.425 | 565.155 | 611.459 | 0.3 | 0.416 | 1769.306 | 0.998 | 14.826 |
| 12/5/2024 11:15 | 1343700 | 155.951 | 21.039 | 355.552 | 565.287 | 611.553 | 0.3 | 0.416 | 1769.013 | 0.998 | 14.821 |
| 12/5/2024 11:30 | 1344600 | 155.975 | 21.038 | 355.516 | 565.217 | 611.495 | 0.3 | 0.416 | 1769.231 | 0.998 | 14.815 |
| 12/5/2024 11:45 | 1345500 | 155.982 | 21.052 | 355.568 | 565.487 | 611.586 | 0.3 | 0.416 | 1768.45  | 0.998 | 14.815 |
| 12/5/2024 12:00 | 1346400 | 155.949 | 21.048 | 355.455 | 565.507 | 611.692 | 0.3 | 0.416 | 1768.323 | 0.998 | 14.806 |
| 12/5/2024 12:15 | 1347300 | 155.963 | 21.057 | 355.488 | 565.723 | 611.803 | 0.3 | 0.416 | 1767.65  | 0.998 | 14.804 |
| 12/5/2024 12:30 | 1348200 | 155.96  | 21.055 | 355.481 | 565.837 | 611.953 | 0.3 | 0.416 | 1767.293 | 0.998 | 14.804 |
| 12/5/2024 12:45 | 1349100 | 155.96  | 21.04  | 355.48  | 565.571 | 611.961 | 0.3 | 0.416 | 1768.124 | 0.998 | 14.804 |
| 12/5/2024 13:00 | 1350000 | 155.965 | 21.042 | 355.492 | 565.609 | 611.861 | 0.3 | 0.416 | 1768.006 | 0.998 | 14.8   |
| 12/5/2024 13:15 | 1350900 | 155.97  | 21.04  | 355.504 | 565.535 | 611.807 | 0.3 | 0.416 | 1768.238 | 0.998 | 14.803 |
| 12/5/2024 13:30 | 1351800 | 155.996 | 21.05  | 355.564 | 565.543 | 611.688 | 0.3 | 0.416 | 1768.211 | 0.998 | 14.799 |
| 12/5/2024 13:45 | 1352700 | 155.955 | 21.049 | 355.555 | 565.594 | 611.786 | 0.3 | 0.416 | 1768.052 | 0.998 | 14.815 |
| 12/5/2024 14:00 | 1353600 | 155.977 | 21.042 | 355.52  | 565.675 | 611.942 | 0.3 | 0.416 | 1767.801 | 0.998 | 14.799 |
| 12/5/2024 14:15 | 1354500 | 155.957 | 21.045 | 355.475 | 565.301 | 611.494 | 0.3 | 0.416 | 1768.969 | 0.998 | 14.8   |
| 12/5/2024 14:30 | 1355400 | 155.943 | 21.042 | 355.443 | 565.615 | 611.866 | 0.3 | 0.41  |          |       |        |

|                 |         |         |        |         |         |         |     |       |          |       |        |
|-----------------|---------|---------|--------|---------|---------|---------|-----|-------|----------|-------|--------|
| 12/7/2024 3:00  | 1486800 | 155.55  | 21.044 | 354.545 | 565.585 | 611.81  | 0.3 | 0.416 | 1768.082 | 0.998 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 155.581 | 21.044 | 354.617 | 565.963 | 612.226 | 0.3 | 0.416 | 1766.9   | 0.998 | 14.787 |
| 12/7/2024 3:30  | 1488600 | 155.573 | 21.049 | 354.598 | 565.974 | 612.176 | 0.3 | 0.416 | 1766.865 | 0.998 | 14.792 |
| 12/7/2024 3:45  | 1489500 | 155.614 | 21.049 | 354.647 | 565.876 | 612.027 | 0.3 | 0.416 | 1767.176 | 0.998 | 14.789 |
| 12/7/2024 4:00  | 1490400 | 155.619 | 21.049 | 354.705 | 565.916 | 612.001 | 0.3 | 0.416 | 1767.36  | 0.998 | 14.784 |
| 12/7/2024 4:15  | 1491300 | 155.577 | 21.049 | 354.609 | 565.615 | 611.781 | 0.3 | 0.416 | 1767.987 | 0.998 | 14.786 |
| 12/7/2024 4:30  | 1492200 | 155.581 | 21.041 | 354.616 | 565.862 | 612.149 | 0.3 | 0.416 | 1767.215 | 0.998 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 155.607 | 21.043 | 354.675 | 565.821 | 611.554 | 0.3 | 0.416 | 1768.719 | 0.998 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 155.579 | 21.043 | 354.613 | 565.407 | 611.639 | 0.3 | 0.416 | 1768.638 | 0.998 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 155.63  | 21.032 | 354.728 | 565.191 | 611.535 | 0.3 | 0.416 | 1769.314 | 0.998 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 155.695 | 21.039 | 354.81  | 565.563 | 611.852 | 0.3 | 0.416 | 1768.151 | 0.998 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 155.621 | 21.042 | 354.709 | 565.425 | 611.596 | 0.3 | 0.416 | 1768.581 | 0.998 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 155.63  | 21.042 | 354.728 | 565.513 | 611.761 | 0.3 | 0.416 | 1768.205 | 0.998 | 14.785 |
| 12/7/2024 6:15  | 1498500 | 155.647 | 21.039 | 354.767 | 565.656 | 611.952 | 0.3 | 0.416 | 1767.859 | 0.998 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 155.622 | 21.052 | 354.711 | 565.725 | 611.861 | 0.3 | 0.416 | 1767.644 | 0.998 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 155.673 | 21.047 | 354.827 | 565.844 | 611.747 | 0.3 | 0.416 | 1768.341 | 0.998 | 14.793 |
| 12/7/2024 7:00  | 1501200 | 155.68  | 21.047 | 354.842 | 565.835 | 612.044 | 0.3 | 0.416 | 1767.3   | 0.998 | 14.793 |
| 12/7/2024 7:15  | 1502100 | 155.643 | 21.037 | 354.757 | 565.678 | 612.001 | 0.3 | 0.416 | 1767.79  | 0.998 | 14.794 |
| 12/7/2024 7:30  | 1503000 | 155.639 | 21.047 | 354.75  | 565.53  | 611.711 | 0.3 | 0.416 | 1768.252 | 0.998 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 155.671 | 21.051 | 354.839 | 565.864 | 611.964 | 0.3 | 0.416 | 1767.208 | 0.998 | 14.795 |
| 12/7/2024 8:00  | 1504800 | 155.65  | 21.049 | 354.774 | 565.729 | 611.905 | 0.3 | 0.416 | 1767.63  | 0.998 | 14.794 |
| 12/7/2024 8:15  | 1505700 | 155.653 | 21.052 | 354.781 | 565.763 | 611.906 | 0.3 | 0.416 | 1767.524 | 0.998 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 155.69  | 21.045 | 354.865 | 565.124 | 611.305 | 0.3 | 0.416 | 1769.522 | 0.998 | 14.799 |
| 12/7/2024 8:45  | 1507500 | 155.678 | 21.044 | 354.834 | 565.26  | 611.467 | 0.3 | 0.416 | 1769.098 | 0.998 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 155.702 | 21.048 | 354.893 | 565.61  | 611.786 | 0.3 | 0.416 | 1768.003 | 0.998 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 155.71  | 21.051 | 354.912 | 565.573 | 611.713 | 0.3 | 0.416 | 1768.117 | 0.998 | 14.802 |
| 12/7/2024 9:30  | 1510200 | 155.716 | 21.046 | 354.924 | 565.799 | 612.022 | 0.3 | 0.416 | 1767.411 | 0.998 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 155.681 | 21.043 | 354.845 | 565.568 | 611.814 | 0.3 | 0.416 | 1768.133 | 0.998 | 14.801 |
| 12/7/2024 10:00 | 1512000 | 155.678 | 21.054 | 354.839 | 565.54  | 611.634 | 0.3 | 0.416 | 1768.223 | 0.998 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 155.72  | 21.045 | 354.934 | 565.908 | 612.151 | 0.3 | 0.416 | 1767.07  | 0.998 | 14.816 |
| 12/7/2024 10:30 | 1513800 | 155.712 | 21.049 | 354.915 | 565.855 | 612.039 | 0.3 | 0.416 | 1767.236 | 0.998 | 14.81  |
| 12/7/2024 10:45 | 1514700 | 155.702 | 21.04  | 354.902 | 565.47  | 611.611 | 0.3 | 0.416 | 1768.438 | 0.998 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 155.662 | 21.046 | 354.801 | 565.765 | 611.982 | 0.3 | 0.416 | 1767.519 | 0.998 | 14.807 |
| 12/7/2024 11:15 | 1516500 | 155.665 | 21.026 | 354.81  | 565.303 | 611.741 | 0.3 | 0.416 | 1768.963 | 0.998 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 155.669 | 21.044 | 354.866 | 565.313 | 611.535 | 0.3 | 0.416 | 1768.933 | 0.998 | 14.8   |
| 12/7/2024 11:45 | 1518300 | 155.699 | 21.036 | 354.941 | 565.536 | 611.89  | 0.3 | 0.416 | 1768.255 | 0.998 | 14.798 |
| 12/7/2024 12:00 | 1519200 | 155.758 | 21.024 | 355.019 | 565.179 | 611.625 | 0.3 | 0.416 | 1769.351 | 0.998 | 14.799 |
| 12/7/2024 12:15 | 1520100 | 155.733 | 21.039 | 354.964 | 565.354 | 611.625 | 0.3 | 0.416 | 1768.804 | 0.998 | 14.796 |
| 12/7/2024 12:30 | 1521000 | 155.745 | 21.042 | 354.99  | 565.492 | 611.677 | 0.3 | 0.416 | 1768.372 | 0.998 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 155.725 | 21.046 | 354.946 | 565.312 | 611.497 | 0.3 | 0.416 | 1768.933 | 0.998 | 14.791 |
| 12/7/2024 13:00 | 1522800 | 155.762 | 21.057 | 355.029 | 565.538 | 611.6   | 0.3 | 0.416 | 1768.229 | 0.998 | 14.796 |
| 12/7/2024 13:15 | 1523700 | 155.746 | 21.046 | 354.993 | 565.339 | 611.525 | 0.3 | 0.416 | 1768.85  | 0.998 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 155.781 | 21.051 | 355.071 | 565.308 | 611.423 | 0.3 | 0.416 | 1768.947 | 0.998 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 155.735 | 21.039 | 354.969 | 565.01  | 611.259 | 0.3 | 0.416 | 1769.881 | 0.998 | 14.781 |
| 12/7/2024 14:00 | 1526400 | 155.747 | 21.03  | 354.996 | 564.977 | 611.338 | 0.3 | 0.416 | 1769.984 | 0.998 | 14.779 |
| 12/7/2024 14:15 | 1527300 | 155.781 | 21.037 | 355.026 | 565.099 | 611.383 | 0.3 | 0.416 | 1769.601 | 0.998 | 14.783 |
| 12/7/2024 14:30 | 1528200 | 155.751 | 21.051 | 355.005 | 565.075 | 611.424 | 0.3 | 0.416 | 1769.676 | 0.998 | 14.779 |
| 12/7/2024 14:45 | 1529100 | 155.742 | 21.048 | 354.984 | 565.179 | 611.32  | 0.3 | 0.416 | 1769.35  | 0.998 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 155.758 | 21.048 | 355.02  | 565.029 | 611.156 | 0.3 | 0.416 | 1769.821 | 0.998 | 14.776 |
| 12/7/2024 15:15 | 1530900 | 155.76  | 21.048 | 355.024 | 565.329 | 611.487 | 0.3 | 0.416 | 1768.882 | 0.998 | 14.778 |
| 12/7/2024 15:30 | 1531800 | 155.781 | 21.052 | 355.083 | 565.158 | 611.578 | 0.3 | 0.416 | 1769.418 | 0.998 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 155.785 | 21.054 | 355.082 | 565.262 | 611.34  | 0.3 | 0.416 | 1769.093 | 0.998 | 14.775 |
| 12/7/2024 16:00 | 1533600 | 155.785 | 21.046 | 355.082 | 565.237 | 611.408 | 0.3 | 0.416 | 1769.171 | 0.998 | 14.778 |
| 12/7/2024 16:15 | 1534500 | 155.762 | 21.048 | 355.031 | 564.865 | 611.119 | 0.3 | 0.416 | 1769.957 | 0.998 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 155.761 | 21.04  | 355.043 | 565.293 | 611.543 | 0.3 | 0.416 | 1768.985 | 0.998 | 14.779 |
| 12/7/2024 16:45 | 1536300 | 155.777 | 21.039 | 355.063 | 565.218 | 611.485 | 0.3 | 0.416 | 1769.228 | 0.998 | 14.775 |
| 12/7/2024 17:00 | 1537200 | 155.78  | 21.037 | 355.07  | 565.289 | 611.576 | 0.3 | 0.416 | 1769.008 | 0.998 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 155.804 | 21.048 | 355.125 | 565.688 | 611.878 | 0.3 | 0.416 | 1767.758 | 0.998 | 14.773 |
| 12/7/2024 17:30 | 1539000 | 155.792 | 21.046 | 355.098 | 565.581 | 611.778 | 0.3 | 0.416 | 1768.055 | 0.998 | 14.7   |
| 12/7/2024 17:45 | 1539900 | 155.792 | 21.048 | 355.097 | 565.817 | 612.008 | 0.3 | 0.416 | 1767.356 | 0.998 | 14.768 |
| 12/7/2024 18:00 | 1540800 | 155.798 | 21.041 | 355.111 | 565.543 | 611.804 | 0.3 | 0.416 | 1768.213 | 0.998 | 14.77  |
| 12/7/2024 18:15 | 1541700 | 155.829 | 21.035 | 355.184 | 565.428 | 611.751 | 0.3 | 0.416 | 1768.572 | 0.998 | 14.758 |
| 12/7/2024 18:30 | 1542600 | 155.781 | 21.052 | 355.088 | 565.824 | 611.989 | 0.3 | 0.416 | 1767.335 | 0.998 | 14.761 |
| 12/7/2024 18:45 | 1543500 | 155.796 | 21.046 | 355.108 | 565.43  | 611.616 | 0.3 | 0.416 | 1768.565 | 0.998 | 14.766 |
| 12/7/2024 19:00 | 1544400 | 155.808 | 21.05  | 355.135 | 565.334 | 611.471 | 0.3 | 0.416 | 1768.865 | 0.998 | 14.768 |
| 12/7/2024 19:15 | 1545300 | 155.798 | 21.04  | 355.111 | 565.232 | 611.486 | 0.3 | 0.416 | 1769.186 | 0.998 | 14.772 |
| 12/7/2024 19:30 | 1546200 | 155.799 | 21.048 | 355.065 | 565.779 | 611.469 | 0.3 | 0.416 | 1768.036 | 0.998 | 14.771 |
| 12/7/2024 19:45 | 1547100 | 155.791 | 21.042 | 355.095 | 565.459 | 611.703 | 0.3 | 0.416 | 1768.475 | 0.998 | 14.771 |
| 12/7/2024 20:00 | 1548000 | 155.77  | 21.04  | 355.047 | 565.485 | 611.757 | 0.3 | 0.416 | 1768.393 | 0.998 | 14.776 |
| 12/7/2024 20:15 | 1548900 | 155.796 | 21.048 | 355.109 | 565.622 | 611.863 | 0.3 | 0.416 | 1767.965 | 0.998 | 14.772 |
| 12/7/2024 20:30 | 1549800 | 155.765 | 21.05  | 355.025 | 565.387 | 611.52  | 0.3 | 0.416 | 1768.701 | 0.998 | 14.776 |
| 12/7/2024 20:45 | 1550700 | 155.775 | 21.047 | 355.06  | 565.371 | 611.544 | 0.3 | 0.416 | 1768.75  | 0.998 | 14.77  |
| 12/7/2024 21:00 | 1551600 | 155.826 | 21.042 | 355.174 | 565.412 | 611.653 | 0.3 | 0.416 | 1768.622 | 0.998 | 14.772 |
| 12/7/2024 21:15 | 1552500 | 155.781 | 21.041 | 355.111 | 565.278 | 611.518 | 0.3 | 0.416 | 1769.042 | 0.998 | 14.778 |
| 12/7/2024 21:30 | 1553400 | 155.768 | 21.055 | 355.043 | 565.633 | 611.734 | 0.3 | 0.416 | 1767.931 | 0.998 | 14.775 |
| 12/7/2024 21:45 | 1554300 | 155.789 | 21.048 | 355.09  | 565.518 | 611.694 | 0.3 | 0.416 | 1768.29  | 0.998 | 14.776 |
| 12/7/2024 22:00 | 1555200 | 155.78  | 21.047 | 355.072 | 565.315 | 611.483 | 0.3 | 0.416 | 1768.925 | 0.998 | 14.772 |
| 12/7/2024 22:15 | 1556100 | 155.786 | 21.04  | 355.038 | 565.144 | 611.578 | 0.3 | 0.416 | 1769.46  | 0.998 | 14.777 |
| 12/7/2024 22:30 | 1557000 | 155.785 | 21.04  | 355.082 | 565.146 | 611.396 | 0.3 | 0.416 | 1769.453 | 0.998 | 14.779 |
| 12/7/2024 22:45 | 1557900 | 155.785 | 21.043 | 355.083 | 565.354 | 611.573 | 0.3 | 0.416 | 1768.803 | 0.998 | 14.774 |
| 12/7/2024 23:00 | 1558800 | 155.779 | 21.048 | 355.089 | 565.562 | 611.759 | 0.3 | 0.416 | 1768.091 | 0.998 | 14.777 |
| 12/7/2024 23:15 | 1559700 | 155.776 | 21.051 | 355.061 | 565.468 | 611.862 | 0.3 | 0.416 | 1767.783 | 0.998 | 14.773 |
| 12/7/2024 23:30 | 1560600 | 155.784 | 21.045 | 355.079 | 565.291 | 611.477 | 0.3 | 0.416 | 1769     | 0.998 | 14.773 |
| 12/7/2024 23:45 | 1561500 | 155.777 | 21.043 | 355.064 | 565.486 | 611.714 | 0.3 | 0.416 | 1768.39  | 0.998 | 14.775 |
| 12/8/2024 0:00  | 1562400 | 155.789 | 21.042 | 355.091 | 565.219 | 611.449 | 0.3 | 0.4   |          |       |        |



|                 |         |         |        |         |         |         |     |       |          |       |        |
|-----------------|---------|---------|--------|---------|---------|---------|-----|-------|----------|-------|--------|
| 12/9/2024 12:30 | 1693800 | 155.966 | 21.039 | 355.494 | 565.803 | 612.116 | 0.3 | 0.416 | 1767.399 | 0.998 | 14.795 |
| 12/9/2024 12:45 | 1694700 | 155.998 | 21.042 | 355.563 | 565.853 | 612.132 | 0.3 | 0.416 | 1767.242 | 0.998 | 14.798 |
| 12/9/2024 13:00 | 1695600 | 155.994 | 21.057 | 355.558 | 565.823 | 611.905 | 0.3 | 0.416 | 1767.337 | 0.998 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 155.974 | 21.052 | 355.574 | 565.859 | 612.115 | 0.3 | 0.416 | 1767.611 | 0.998 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 156.016 | 21.051 | 355.609 | 565.887 | 612.055 | 0.3 | 0.416 | 1767.156 | 0.998 | 14.788 |
| 12/9/2024 13:45 | 1698300 | 156.002 | 21.046 | 355.576 | 565.847 | 612.077 | 0.3 | 0.416 | 1767.261 | 0.998 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 156.028 | 21.035 | 355.636 | 565.472 | 611.806 | 0.3 | 0.416 | 1768.435 | 0.998 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 156.003 | 21.045 | 355.59  | 565.721 | 611.844 | 0.3 | 0.416 | 1767.657 | 0.998 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 156.019 | 21.039 | 355.615 | 565.802 | 612.109 | 0.3 | 0.416 | 1767.404 | 0.998 | 14.785 |
| 12/9/2024 14:45 | 1701900 | 156.01  | 21.051 | 355.594 | 565.699 | 611.843 | 0.3 | 0.416 | 1767.725 | 0.998 | 14.781 |
| 12/9/2024 15:00 | 1702800 | 156.013 | 21.04  | 355.601 | 565.595 | 611.881 | 0.3 | 0.416 | 1768.048 | 0.998 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 156.002 | 21.054 | 355.577 | 565.544 | 611.658 | 0.3 | 0.416 | 1768.21  | 0.998 | 14.786 |
| 12/9/2024 15:30 | 1704600 | 156.002 | 21.048 | 355.578 | 565.986 | 612.191 | 0.3 | 0.416 | 1768.827 | 0.998 | 14.789 |
| 12/9/2024 15:45 | 1705500 | 156     | 21.028 | 355.573 | 565.745 | 612.183 | 0.3 | 0.416 | 1767.58  | 0.998 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 156     | 21.027 | 355.572 | 565.404 | 611.832 | 0.3 | 0.416 | 1768.646 | 0.998 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 155.999 | 21.026 | 355.569 | 565.202 | 611.816 | 0.3 | 0.416 | 1768.276 | 0.998 | 14.79  |
| 12/9/2024 16:30 | 1708200 | 156.007 | 21.031 | 355.589 | 565.425 | 611.802 | 0.3 | 0.416 | 1768.58  | 0.998 | 14.797 |
| 12/9/2024 16:45 | 1709100 | 156.008 | 21.044 | 355.59  | 565.472 | 611.695 | 0.3 | 0.416 | 1768.435 | 0.998 | 14.799 |
| 12/9/2024 17:00 | 1710000 | 156.007 | 21.05  | 355.587 | 565.655 | 611.815 | 0.3 | 0.416 | 1767.864 | 0.998 | 14.795 |
| 12/9/2024 17:15 | 1710900 | 156.007 | 21.046 | 355.580 | 565.392 | 611.816 | 0.3 | 0.416 | 1768.684 | 0.998 | 14.796 |
| 12/9/2024 17:30 | 1711800 | 156.004 | 21.036 | 355.581 | 565.293 | 611.599 | 0.3 | 0.416 | 1768.993 | 0.998 | 14.808 |
| 12/9/2024 17:45 | 1712700 | 156.042 | 21.032 | 355.669 | 565.52  | 611.888 | 0.3 | 0.416 | 1768.285 | 0.998 | 14.807 |
| 12/9/2024 18:00 | 1713600 | 155.979 | 21.033 | 355.524 | 565.598 | 611.97  | 0.3 | 0.416 | 1768.04  | 0.998 | 14.804 |
| 12/9/2024 18:15 | 1714500 | 156.02  | 21.027 | 355.617 | 565.805 | 612.13  | 0.3 | 0.416 | 1767.295 | 0.998 | 14.803 |
| 12/9/2024 18:30 | 1715400 | 155.997 | 21.042 | 355.565 | 565.881 | 612.156 | 0.3 | 0.416 | 1767.157 | 0.998 | 14.804 |
| 12/9/2024 18:45 | 1716300 | 155.994 | 21.048 | 355.558 | 566.025 | 612.24  | 0.3 | 0.416 | 1766.705 | 0.998 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 155.978 | 21.049 | 355.523 | 566.103 | 612.309 | 0.3 | 0.416 | 1766.462 | 0.998 | 14.809 |
| 12/9/2024 19:15 | 1718100 | 156.014 | 21.044 | 356.007 | 566.144 | 612.415 | 0.3 | 0.416 | 1766.335 | 0.998 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 156.018 | 21.039 | 355.613 | 565.925 | 612.24  | 0.3 | 0.416 | 1767.019 | 0.998 | 14.819 |
| 12/9/2024 19:45 | 1719900 | 155.988 | 21.03  | 355.546 | 565.939 | 612.371 | 0.3 | 0.416 | 1766.974 | 0.998 | 14.82  |
| 12/9/2024 20:00 | 1720800 | 155.999 | 21.037 | 355.57  | 565.941 | 612.282 | 0.3 | 0.416 | 1766.969 | 0.998 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 155.989 | 21.043 | 355.568 | 565.911 | 612.052 | 0.3 | 0.416 | 1767.062 | 0.998 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 155.988 | 21.054 | 355.545 | 565.902 | 612.031 | 0.3 | 0.416 | 1767.092 | 0.998 | 14.82  |
| 12/9/2024 20:45 | 1723500 | 155.987 | 21.053 | 355.542 | 566.054 | 612.213 | 0.3 | 0.416 | 1768.616 | 0.998 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 155.995 | 21.037 | 355.595 | 565.918 | 612.284 | 0.3 | 0.416 | 1768.964 | 0.998 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 156.02  | 21.043 | 355.618 | 565.958 | 612.233 | 0.3 | 0.416 | 1768.923 | 0.998 | 14.82  |
| 12/9/2024 21:30 | 1726200 | 155.997 | 21.033 | 355.565 | 565.868 | 612.254 | 0.3 | 0.416 | 1767.198 | 0.998 | 14.815 |
| 12/9/2024 21:45 | 1727100 | 156.012 | 21.046 | 355.599 | 565.964 | 612.263 | 0.3 | 0.416 | 1768.895 | 0.998 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 155.985 | 21.042 | 355.538 | 566.022 | 612.11  | 0.3 | 0.416 | 1768.708 | 0.998 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 155.985 | 21.051 | 355.538 | 566.232 | 612.429 | 0.3 | 0.416 | 1768.061 | 0.998 | 14.824 |
| 12/9/2024 22:30 | 1729800 | 155.982 | 21.05  | 355.532 | 566.08  | 612.278 | 0.3 | 0.416 | 1768.535 | 0.998 | 14.822 |
| 12/9/2024 22:45 | 1730700 | 155.995 | 21.052 | 355.56  | 566.158 | 612.333 | 0.3 | 0.416 | 1768.291 | 0.998 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 155.978 | 21.043 | 355.578 | 565.918 | 612.073 | 0.3 | 0.416 | 1767.356 | 0.998 | 14.836 |
| 12/9/2024 23:15 | 1732500 | 156.008 | 21.045 | 355.591 | 566.021 | 612.27  | 0.3 | 0.416 | 1766.72  | 0.998 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 156.011 | 21.056 | 355.598 | 566.127 | 612.247 | 0.3 | 0.416 | 1766.387 | 0.998 | 14.827 |
| 12/10/2024 0:00 | 1734300 | 156     | 21.055 | 355.572 | 566.199 | 612.335 | 0.3 | 0.416 | 1768.162 | 0.998 | 14.839 |
| 12/10/2024 0:15 | 1735200 | 156.001 | 21.049 | 355.574 | 566.19  | 612.369 | 0.3 | 0.416 | 1768.815 | 0.998 | 14.838 |
| 12/10/2024 0:30 | 1736100 | 155.984 | 21.032 | 355.536 | 565.904 | 612.313 | 0.3 | 0.416 | 1767.085 | 0.998 | 14.838 |
| 12/10/2024 0:45 | 1737000 | 155.971 | 21.047 | 355.507 | 565.983 | 612.206 | 0.3 | 0.416 | 1768.837 | 0.998 | 14.835 |
| 12/10/2024 0:00 | 1737900 | 155.954 | 21.053 | 355.486 | 565.127 | 612.285 | 0.3 | 0.416 | 1768.388 | 0.998 | 14.837 |
| 12/10/2024 1:00 | 1738800 | 155.953 | 21.045 | 355.478 | 565.245 | 611.897 | 0.3 | 0.416 | 1768.021 | 0.998 | 14.832 |
| 12/10/2024 1:15 | 1739700 | 155.997 | 21.045 | 355.566 | 566.082 | 612.333 | 0.3 | 0.416 | 1766.53  | 0.998 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 155.984 | 21.051 | 355.535 | 565.974 | 612.145 | 0.3 | 0.416 | 1768.867 | 0.998 | 14.838 |
| 12/10/2024 1:45 | 1741500 | 155.99  | 21.053 | 355.55  | 565.736 | 611.867 | 0.3 | 0.416 | 1767.699 | 0.998 | 14.842 |
| 12/10/2024 2:00 | 1742400 | 155.971 | 21.05  | 355.507 | 565.64  | 611.761 | 0.3 | 0.416 | 1767.91  | 0.998 | 14.847 |
| 12/10/2024 2:15 | 1743300 | 155.973 | 21.052 | 355.51  | 565.984 | 612.15  | 0.3 | 0.416 | 1768.833 | 0.998 | 14.846 |
| 12/10/2024 2:30 | 1744200 | 156.008 | 21.036 | 355.589 | 565.638 | 611.975 | 0.3 | 0.416 | 1767.916 | 0.998 | 14.848 |
| 12/10/2024 2:45 | 1745100 | 155.988 | 21.049 | 355.546 | 566.112 | 612.319 | 0.3 | 0.416 | 1766.434 | 0.998 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 156.002 | 21.045 | 355.582 | 566.918 | 612.158 | 0.3 | 0.416 | 1767.64  | 0.998 | 14.847 |
| 12/10/2024 3:15 | 1746900 | 155.98  | 21.045 | 355.527 | 565.698 | 611.918 | 0.3 | 0.416 | 1767.728 | 0.998 | 14.849 |
| 12/10/2024 3:30 | 1747800 | 156.007 | 21.051 | 355.588 | 565.939 | 612.103 | 0.3 | 0.416 | 1766.983 | 0.998 | 14.855 |
| 12/10/2024 3:45 | 1748700 | 156.007 | 21.034 | 355.589 | 565.853 | 612.23  | 0.3 | 0.416 | 1767.244 | 0.998 | 14.847 |
| 12/10/2024 4:00 | 1749600 | 156.006 | 21.046 | 355.586 | 566.098 | 612.242 | 0.3 | 0.416 | 1766.479 | 0.998 | 14.848 |
| 12/10/2024 4:15 | 1750500 | 155.987 | 21.046 | 355.542 | 566.455 | 612.733 | 0.3 | 0.417 | 1765.365 | 0.998 | 14.846 |
| 12/10/2024 4:30 | 1751400 | 156.002 | 21.042 | 355.576 | 565.928 | 612.215 | 0.3 | 0.416 | 1767.008 | 0.998 | 14.849 |
| 12/10/2024 4:45 | 1752300 | 155.994 | 21.039 | 355.559 | 566.036 | 612.359 | 0.3 | 0.416 | 1768.671 | 0.998 | 14.852 |
| 12/10/2024 5:00 | 1753200 | 156.04  | 21.052 | 355.660 | 566.209 | 612.363 | 0.3 | 0.416 | 1766.132 | 0.998 | 14.855 |
| 12/10/2024 5:15 | 1754100 | 155.976 | 21.044 | 355.518 | 566.043 | 612.303 | 0.3 | 0.416 | 1766.65  | 0.998 | 14.852 |
| 12/10/2024 5:30 | 1755000 | 156.035 | 21.037 | 355.652 | 565.868 | 612.212 | 0.3 | 0.416 | 1767.195 | 0.998 | 14.853 |
| 12/10/2024 5:45 | 1755900 | 155.984 | 21.037 | 355.536 | 565.984 | 612.272 | 0.3 | 0.416 | 1768.948 | 0.998 | 14.855 |
| 12/10/2024 6:00 | 1756800 | 156.038 | 21.039 | 355.659 | 565.945 | 612.272 | 0.3 | 0.416 | 1768.956 | 0.998 | 14.854 |
| 12/10/2024 6:15 | 1757700 | 156.029 | 21.043 | 355.637 | 566.134 | 612.414 | 0.3 | 0.416 | 1766.366 | 0.998 | 14.858 |
| 12/10/2024 6:30 | 1758600 | 156.01  | 21.049 | 355.595 | 565.91  | 612.108 | 0.3 | 0.416 | 1767.096 | 0.998 | 14.852 |
| 12/10/2024 6:45 | 1759500 | 156.036 | 21.047 | 355.655 | 566.024 | 612.253 | 0.3 | 0.416 | 1766.71  | 0.998 | 14.864 |
| 12/10/2024 7:00 | 1760400 | 156.044 | 21.047 | 355.672 | 565.945 | 612.186 | 0.3 | 0.416 | 1768.956 | 0.998 | 14.863 |
| 12/10/2024 7:15 | 1761300 | 156.032 | 21.049 | 355.645 | 566.215 | 612.437 | 0.3 | 0.416 | 1766.115 | 0.998 | 14.862 |
| 12/10/2024 7:30 | 1762200 | 156.057 | 21.041 | 355.702 | 566.109 | 612.479 | 0.3 | 0.416 | 1766.257 | 0.998 | 14.868 |
| 12/10/2024 7:45 | 1763100 | 156.049 | 21.045 | 355.683 | 565.968 | 612.448 | 0.3 | 0.416 | 1767.291 | 0.998 | 14.862 |
| 12/10/2024 8:00 | 1764000 | 156.012 | 21.05  | 355.599 | 566.276 | 612.487 | 0.3 | 0.416 | 1765.923 | 0.998 | 14.871 |
| 12/10/2024 8:15 | 1764900 | 156.002 | 21.043 | 355.577 | 566.255 | 612.548 | 0.3 | 0.416 | 1765.988 | 0.998 | 14.873 |
| 12/10/2024 8:30 | 1765800 | 156.027 | 21.047 | 355.633 | 566.072 | 612.362 | 0.3 | 0.416 | 1766.559 | 0.998 | 14.874 |
| 12/10/2024 8:45 | 1766700 | 156.01  | 21.035 | 355.734 | 566.196 | 612.292 | 0.3 | 0.416 | 1767.108 | 0.998 | 14.877 |
| 12/10/2024 9:00 | 1767600 | 156.039 | 21.046 | 355.662 | 565.789 | 612.014 | 0.3 | 0.416 | 1767.444 | 0.998 | 14.881 |
| 12/10/2024 9:15 | 1768500 | 156.087 | 21.05  | 355.771 | 565.685 | 611.845 | 0.3 | 0.416 | 1767.769 | 0.998 | 14.889 |
| 12/10/2024 9:30 | 1769400 | 156.002 | 21.052 | 355.576 | 56      |         |     |       |          |       |        |

|                    |         |         |        |         |         |         |       |       |          |       |        |
|--------------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 12/11/2024 22:20   | 1900800 | 156.136 | 21.051 | 355.882 | 566.223 | 612.417 | 0.3   | 0.416 | 1766.088 | 0.998 | 14.719 |
| 12/11/2024 22:25   | 1801700 | 156.144 | 21.046 | 355.9   | 566.484 | 612.757 | 0.3   | 0.417 | 1765.273 | 0.998 | 14.711 |
| 12/11/2024 22:30   | 1802600 | 156.134 | 21.052 | 355.878 | 566.573 | 612.786 | 0.3   | 0.417 | 1764.998 | 0.998 | 14.71  |
| 12/11/2024 22:35   | 1803500 | 156.137 | 21.047 | 355.815 | 566.837 | 612.807 | 0.3   | 0.417 | 1765.003 | 0.998 | 14.709 |
| 12/11/2024 23:00   | 1904400 | 156.125 | 21.055 | 355.858 | 566.61  | 612.787 | 0.3   | 0.417 | 1764.882 | 0.998 | 14.708 |
| 12/11/2024 23:15   | 1905300 | 156.141 | 21.058 | 355.893 | 566.49  | 612.817 | 0.3   | 0.417 | 1765.257 | 0.998 | 14.71  |
| 12/11/2024 23:30   | 1906200 | 156.128 | 21.052 | 355.864 | 566.668 | 612.878 | 0.301 | 0.417 | 1764.701 | 0.998 | 14.705 |
| 12/11/2024 23:45   | 1907100 | 156.115 | 21.053 | 355.835 | 566.731 | 612.901 | 0.301 | 0.417 | 1764.506 | 0.998 | 14.703 |
| 12/11/2024 0 00    | 1908000 | 156.133 | 21.039 | 355.876 | 566.325 | 612.872 | 0.3   | 0.417 | 1765.709 | 0.998 | 14.706 |
| 12/12/2024 0 0:15  | 1908800 | 156.129 | 21.039 | 355.867 | 566.335 | 612.885 | 0.3   | 0.417 | 1765.741 | 0.998 | 14.7   |
| 12/12/2024 0 0:30  | 1909800 | 156.156 | 21.047 | 355.927 | 566.541 | 612.868 | 0.3   | 0.417 | 1765.098 | 0.998 | 14.699 |
| 12/12/2024 0 0:45  | 1910700 | 156.13  | 21.042 | 355.866 | 566.518 | 612.72  | 0.3   | 0.417 | 1765.17  | 0.998 | 14.692 |
| 12/12/2024 1 00    | 1911600 | 156.154 | 21.036 | 355.924 | 566.084 | 612.458 | 0.3   | 0.416 | 1766.524 | 0.998 | 14.677 |
| 12/12/2024 1 0:15  | 1912500 | 156.158 | 21.041 | 355.932 | 566.341 | 612.67  | 0.3   | 0.417 | 1765.721 | 0.998 | 14.673 |
| 12/12/2024 1 0:30  | 1913400 | 156.152 | 21.034 | 355.918 | 566.077 | 612.477 | 0.3   | 0.416 | 1766.543 | 0.998 | 14.681 |
| 12/12/2024 1 0:45  | 1914300 | 156.153 | 21.035 | 355.92  | 566.807 | 612.51  | 0.3   | 0.417 | 1764.981 | 0.998 | 14.68  |
| 12/12/2024 2 00    | 1915200 | 156.142 | 21.047 | 355.896 | 566.079 | 612.307 | 0.3   | 0.416 | 1766.539 | 0.998 | 14.673 |
| 12/12/2024 2 0:15  | 1916100 | 156.194 | 21.043 | 356.013 | 566.273 | 612.57  | 0.3   | 0.417 | 1765.933 | 0.998 | 14.678 |
| 12/12/2024 2 0:30  | 1917000 | 156.165 | 21.032 | 355.949 | 566.223 | 612.854 | 0.3   | 0.417 | 1766.088 | 0.998 | 14.668 |
| 12/12/2024 2 0:45  | 1917900 | 156.165 | 21.049 | 355.948 | 566.373 | 612.727 | 0.3   | 0.417 | 1766.621 | 0.998 | 14.663 |
| 12/12/2024 3 00    | 1918800 | 156.185 | 21.046 | 355.994 | 566.463 | 612.734 | 0.3   | 0.417 | 1765.341 | 0.998 | 14.667 |
| 12/12/2024 3 0:15  | 1919700 | 156.164 | 21.051 | 355.946 | 566.634 | 612.866 | 0.301 | 0.417 | 1764.807 | 0.998 | 14.656 |
| 12/12/2024 3 0:30  | 1920600 | 156.192 | 21.045 | 356.011 | 566.634 | 612.933 | 0.301 | 0.417 | 1764.809 | 0.998 | 14.659 |
| 12/12/2024 3 0:45  | 1921500 | 156.144 | 21.044 | 355.9   | 566.52  | 612.823 | 0.3   | 0.417 | 1765.164 | 0.998 | 14.664 |
| 12/12/2024 4 00    | 1922400 | 156.199 | 21.031 | 356.026 | 566.13  | 612.562 | 0.3   | 0.417 | 1766.377 | 0.998 | 14.658 |
| 12/12/2024 4 0:15  | 1923300 | 156.162 | 21.041 | 355.942 | 566.14  | 612.457 | 0.3   | 0.416 | 1766.348 | 0.998 | 14.666 |
| 12/12/2024 4 0:30  | 1924200 | 156.203 | 21.049 | 356.034 | 566.382 | 612.611 | 0.3   | 0.417 | 1765.593 | 0.998 | 14.667 |
| 12/12/2024 4 0:45  | 1925100 | 156.217 | 21.047 | 356.066 | 566.289 | 612.518 | 0.3   | 0.417 | 1765.944 | 0.998 | 14.667 |
| 12/12/2024 5 00    | 1926000 | 156.23  | 21.036 | 356.096 | 566.554 | 612.968 | 0.301 | 0.417 | 1765.056 | 0.998 | 14.671 |
| 12/12/2024 5 0:15  | 1926900 | 156.238 | 21.053 | 356.115 | 566.708 | 612.914 | 0.301 | 0.417 | 1764.577 | 0.998 | 14.667 |
| 12/12/2024 5 0:30  | 1927800 | 156.178 | 21.048 | 355.978 | 566.578 | 612.828 | 0.3   | 0.417 | 1764.979 | 0.998 | 14.667 |
| 12/12/2024 5 0:45  | 1928700 | 156.239 | 21.051 | 356.118 | 566.41  | 612.617 | 0.3   | 0.417 | 1765.565 | 0.998 | 14.671 |
| 12/12/2024 6 00    | 1929600 | 156.228 | 21.054 | 356.093 | 566.5   | 612.677 | 0.3   | 0.417 | 1765.225 | 0.998 | 14.669 |
| 12/12/2024 6 0:15  | 1930500 | 156.228 | 21.055 | 356.093 | 566.324 | 612.478 | 0.3   | 0.416 | 1765.774 | 0.998 | 14.671 |
| 12/12/2024 6 0:30  | 1931400 | 156.184 | 21.051 | 356.091 | 566.041 | 612.489 | 0.3   | 0.416 | 1764.654 | 0.998 | 14.677 |
| 12/12/2024 6 0:45  | 1932300 | 156.274 | 21.043 | 356.142 | 566.127 | 612.41  | 0.3   | 0.417 | 1766.388 | 0.998 | 14.669 |
| 12/12/2024 7 00    | 1933200 | 156.261 | 21.032 | 356.167 | 565.837 | 612.234 | 0.3   | 0.416 | 1767.295 | 0.998 | 14.676 |
| 12/12/2024 7 0:15  | 1934100 | 156.216 | 21.047 | 356.063 | 566.153 | 612.385 | 0.3   | 0.416 | 1766.308 | 0.998 | 14.681 |
| 12/12/2024 7 0:30  | 1935000 | 156.203 | 21.054 | 356.161 | 565.283 | 612.447 | 0.3   | 0.416 | 1765.903 | 0.998 | 14.681 |
| 12/12/2024 7 0:45  | 1935900 | 156.271 | 21.053 | 356.189 | 566.304 | 612.477 | 0.3   | 0.416 | 1765.836 | 0.998 | 14.692 |
| 12/12/2024 8 00    | 1936800 | 156.268 | 21.042 | 356.183 | 566.4   | 612.717 | 0.3   | 0.417 | 1765.536 | 0.998 | 14.694 |
| 12/12/2024 8 0:15  | 1937700 | 156.279 | 21.037 | 356.207 | 566.025 | 612.578 | 0.3   | 0.416 | 1766.706 | 0.998 | 14.697 |
| 12/12/2024 8 0:30  | 1938600 | 156.264 | 21.046 | 356.173 | 566.477 | 612.655 | 0.3   | 0.417 | 1765.296 | 0.998 | 14.7   |
| 12/12/2024 8 0:45  | 1939500 | 156.242 | 21.049 | 356.125 | 566.167 | 612.398 | 0.3   | 0.416 | 1766.202 | 0.998 | 14.706 |
| 12/12/2024 9 00    | 1940400 | 156.299 | 21.042 | 356.254 | 566.429 | 612.752 | 0.3   | 0.416 | 1765.446 | 0.998 | 14.705 |
| 12/12/2024 9 0:15  | 1941300 | 156.252 | 21.049 | 356.147 | 566.275 | 612.496 | 0.3   | 0.416 | 1765.927 | 0.998 | 14.706 |
| 12/12/2024 9 0:30  | 1942200 | 156.293 | 21.048 | 356.302 | 566.307 | 612.541 | 0.3   | 0.417 | 1765.825 | 0.998 | 14.719 |
| 12/12/2024 9 0:45  | 1943100 | 156.25  | 21.049 | 356.141 | 566.327 | 612.552 | 0.3   | 0.417 | 1765.765 | 0.998 | 14.715 |
| 12/12/2024 10 00   | 1944000 | 156.289 | 21.041 | 356.231 | 566.453 | 612.786 | 0.3   | 0.417 | 1765.372 | 0.998 | 14.718 |
| 12/12/2024 10 0:15 | 1944900 | 156.287 | 21.041 | 356.227 | 566.425 | 612.758 | 0.3   | 0.417 | 1765.46  | 0.998 | 14.72  |
| 12/12/2024 10 0:30 | 1945800 | 156.251 | 21.049 | 356.162 | 566.093 | 612.416 | 0.3   | 0.417 | 1764.984 | 0.998 | 14.727 |
| 12/12/2024 10 0:45 | 1946700 | 156.294 | 21.041 | 356.242 | 566.255 | 612.578 | 0.3   | 0.417 | 1765.989 | 0.998 | 14.72  |
| 12/12/2024 11 00   | 1947600 | 156.349 | 21.048 | 356.368 | 566.369 | 612.61  | 0.3   | 0.417 | 1765.632 | 0.998 | 14.723 |
| 12/12/2024 11 0:15 | 1948500 | 156.319 | 21.041 | 356.298 | 566.307 | 612.634 | 0.3   | 0.417 | 1765.626 | 0.998 | 14.722 |
| 12/12/2024 11 0:30 | 1949400 | 156.291 | 21.038 | 356.235 | 566.412 | 612.778 | 0.3   | 0.417 | 1765.499 | 0.998 | 14.713 |
| 12/12/2024 11 0:45 | 1950300 | 156.341 | 21.041 | 356.349 | 566.324 | 612.65  | 0.3   | 0.417 | 1765.774 | 0.998 | 14.712 |
| 12/12/2024 12 00   | 1951200 | 156.328 | 21.043 | 356.32  | 566.498 | 612.818 | 0.3   | 0.417 | 1765.232 | 0.998 | 14.715 |
| 12/12/2024 12 0:15 | 1952100 | 156.299 | 21.037 | 356.254 | 566.421 | 612.802 | 0.3   | 0.417 | 1765.472 | 0.998 | 14.71  |
| 12/12/2024 12 0:30 | 1953000 | 156.298 | 21.042 | 356.197 | 566.042 | 612.962 | 0.301 | 0.417 | 1764.764 | 0.998 | 14.707 |
| 12/12/2024 12 0:45 | 1953900 | 156.299 | 21.045 | 356.253 | 566.374 | 612.658 | 0.3   | 0.417 | 1765.617 | 0.998 | 14.71  |
| 12/12/2024 13 00   | 1954800 | 156.283 | 21.053 | 356.217 | 566.498 | 612.682 | 0.3   | 0.417 | 1765.232 | 0.998 | 14.708 |
| 12/12/2024 13 0:15 | 1955700 | 156.265 | 21.039 | 356.153 | 566.42  | 612.762 | 0.3   | 0.417 | 1765.474 | 0.998 | 14.711 |
| 12/12/2024 13 0:30 | 1956600 | 156.293 | 21.044 | 356.205 | 566.374 | 612.672 | 0.3   | 0.417 | 1765.617 | 0.998 | 14.709 |
| 12/12/2024 13 0:45 | 1957500 | 156.277 | 21.049 | 356.202 | 566.374 | 612.598 | 0.3   | 0.417 | 1765.618 | 0.998 | 14.718 |
| 12/12/2024 14 00   | 1958400 | 156.286 | 21.043 | 356.225 | 566.593 | 612.918 | 0.301 | 0.417 | 1764.934 | 0.998 | 14.708 |
| 12/12/2024 14 0:15 | 1959300 | 156.244 | 21.052 | 356.128 | 566.972 | 612.218 | 0.301 | 0.417 | 1763.754 | 0.998 | 14.71  |
| 12/12/2024 14 0:30 | 1960200 | 156.263 | 21.048 | 356.17  | 566.717 | 612.316 | 0.301 | 0.417 | 1764.546 | 0.998 | 14.713 |
| 12/12/2024 14 0:45 | 1961100 | 156.237 | 21.042 | 356.111 | 566.355 | 612.672 | 0.3   | 0.417 | 1765.677 | 0.998 | 14.717 |
| 12/12/2024 15 00   | 1962000 | 156.277 | 21.048 | 356.203 | 566.416 | 612.664 | 0.3   | 0.417 | 1765.468 | 0.998 | 14.715 |
| 12/12/2024 15 0:15 | 1962900 | 156.264 | 21.046 | 356.243 | 566.249 | 612.627 | 0.3   | 0.417 | 1765.008 | 0.998 | 14.713 |
| 12/12/2024 15 0:30 | 1963800 | 156.258 | 21.05  | 356.16  | 566.409 | 612.632 | 0.3   | 0.417 | 1765.508 | 0.998 | 14.711 |
| 12/12/2024 15 0:45 | 150300  | 156.245 | 21.046 | 356.13  | 565.495 | 611.692 | 0.3   | 0.416 | 1768.361 | 0.998 | 14.71  |
| 12/12/2024 16 00   | 151200  | 156.27  | 21.042 | 356.188 | 565.862 | 612.135 | 0.3   | 0.416 | 1767.214 | 0.998 | 14.721 |
| 12/12/2024 16 0:15 | 152100  | 156.229 | 21.036 | 356.095 | 566.092 | 612.468 | 0.3   | 0.416 | 1766.468 | 0.998 | 14.719 |
| 12/12/2024 16 0:30 | 153000  | 156.224 | 21.035 | 356.082 | 565.918 | 612.292 | 0.3   | 0.416 | 1767.041 | 0.998 | 14.725 |
| 12/12/2024 16 0:45 | 153900  | 156.23  | 21.035 | 356.097 | 566.006 | 612.381 | 0.3   | 0.416 | 1766.764 | 0.998 | 14.725 |
| 12/12/2024 17 00   | 154800  | 156.232 | 21.045 | 356.101 | 566.334 | 612.609 | 0.3   | 0.417 | 1765.742 | 0.998 | 14.722 |
| 12/12/2024 17 0:15 | 155700  | 156.246 | 21.049 | 356.139 | 566.462 | 612.768 | 0.3   | 0.417 | 1765.342 | 0.998 | 14.727 |
| 12/12/2024 17 0:30 | 156600  | 156.21  | 21.054 | 356.051 | 566.547 | 612.724 | 0.3   | 0.417 | 1765.078 | 0.998 | 14.732 |
| 12/12/2024 17 0:45 | 157500  | 156.213 | 21.048 | 356.058 | 566.342 | 612.578 | 0.3   | 0.417 | 1765.717 | 0.998 | 14.741 |
| 12/12/2024 18 00   | 158400  | 156.193 | 21.057 | 356.012 | 566.367 | 612.5   | 0.3   | 0.417 | 1765.64  | 0.998 | 14.742 |
| 12/12/2024 18 0:15 | 159300  | 156.223 | 21.052 | 356.077 | 566.285 | 612.468 | 0.3   | 0.416 | 1765.894 | 0.998 | 14.738 |
| 12/12/2024 18 0:30 | 160200  | 156.199 | 21.052 | 356.026 | 566.388 | 612.581 | 0.3   | 0.417 | 1765.574 | 0.998 | 14.735 |
| 12/12/2024 18 0:45 | 161100  | 156.223 |        |         |         |         |       |       |          |       |        |



|                  |        |         |        |         |         |         |       |       |          |       |        |
|------------------|--------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 12/14/2024 7:30  | 293400 | 156.385 | 21.049 | 356.45  | 566.651 | 612.902 | 0.301 | 0.417 | 1764.754 | 0.998 | 14.66  |
| 12/14/2024 7:45  | 294300 | 156.453 | 21.042 | 356.604 | 566.274 | 612.582 | 0.3   | 0.417 | 1765.93  | 0.998 | 14.661 |
| 12/14/2024 8:00  | 295200 | 156.394 | 21.049 | 356.47  | 566.643 | 612.894 | 0.301 | 0.417 | 1764.761 | 0.998 | 14.664 |
| 12/14/2024 8:15  | 296100 | 156.392 | 21.039 | 356.467 | 566.776 | 612.186 | 0.301 | 0.417 | 1764.366 | 0.998 | 14.653 |
| 12/14/2024 8:30  | 297000 | 156.445 | 21.029 | 356.586 | 566.696 | 613.209 | 0.301 | 0.417 | 1764.615 | 0.998 | 14.666 |
| 12/14/2024 8:45  | 297900 | 156.425 | 21.045 | 356.541 | 567.015 | 613.353 | 0.301 | 0.417 | 1763.623 | 0.998 | 14.678 |
| 12/14/2024 9:00  | 298800 | 156.416 | 21.05  | 356.519 | 566.95  | 613.211 | 0.301 | 0.417 | 1763.824 | 0.998 | 14.689 |
| 12/14/2024 9:15  | 299700 | 156.415 | 21.055 | 356.517 | 566.814 | 613.065 | 0.301 | 0.417 | 1764.247 | 0.998 | 14.696 |
| 12/14/2024 9:30  | 300600 | 156.388 | 21.044 | 356.456 | 566.39  | 612.698 | 0.3   | 0.417 | 1765.568 | 0.998 | 14.705 |
| 12/14/2024 9:45  | 301500 | 156.404 | 21.036 | 356.493 | 566.415 | 612.81  | 0.3   | 0.417 | 1765.489 | 0.998 | 14.716 |
| 12/14/2024 10:00 | 302400 | 156.379 | 21.04  | 356.436 | 566.466 | 612.811 | 0.3   | 0.417 | 1765.332 | 0.998 | 14.721 |
| 12/14/2024 10:15 | 303300 | 156.427 | 21.045 | 356.546 | 566.436 | 612.649 | 0.3   | 0.417 | 1765.419 | 0.998 | 14.739 |
| 12/14/2024 10:30 | 304200 | 156.437 | 21.043 | 356.568 | 566.195 | 612.488 | 0.3   | 0.416 | 1766.176 | 0.998 | 14.74  |
| 12/14/2024 10:45 | 305100 | 156.409 | 21.038 | 356.505 | 566.14  | 612.485 | 0.3   | 0.416 | 1766.347 | 0.998 | 14.751 |
| 12/14/2024 11:00 | 306000 | 156.415 | 21.036 | 356.517 | 566.226 | 612.667 | 0.3   | 0.417 | 1766.078 | 0.998 | 14.757 |
| 12/14/2024 11:15 | 306900 | 156.429 | 21.044 | 356.546 | 566.214 | 612.664 | 0.3   | 0.417 | 1765.894 | 0.998 | 14.765 |
| 12/14/2024 11:30 | 307800 | 156.45  | 21.041 | 356.598 | 566.494 | 612.832 | 0.3   | 0.417 | 1765.243 | 0.998 | 14.775 |
| 12/14/2024 11:45 | 308700 | 156.396 | 21.05  | 356.474 | 566.365 | 612.579 | 0.3   | 0.417 | 1765.646 | 0.998 | 14.771 |
| 12/14/2024 12:00 | 309600 | 156.417 | 21.048 | 356.524 | 566.29  | 612.527 | 0.3   | 0.417 | 1765.879 | 0.998 | 14.776 |
| 12/14/2024 12:15 | 310500 | 156.444 | 21.05  | 356.584 | 566.156 | 612.762 | 0.3   | 0.417 | 1765.765 | 0.998 | 14.771 |
| 12/14/2024 12:30 | 311400 | 156.432 | 21.034 | 356.558 | 566.126 | 612.531 | 0.3   | 0.417 | 1766.385 | 0.998 | 14.762 |
| 12/14/2024 12:45 | 312300 | 156.431 | 21.035 | 356.555 | 566.269 | 612.662 | 0.3   | 0.417 | 1765.944 | 0.998 | 14.771 |
| 12/14/2024 13:00 | 313200 | 156.421 | 21.055 | 356.532 | 566.892 | 613.085 | 0.301 | 0.417 | 1764.003 | 0.998 | 14.776 |
| 12/14/2024 13:15 | 314100 | 156.401 | 21.048 | 356.493 | 566.67  | 612.941 | 0.301 | 0.417 | 1764.697 | 0.998 | 14.778 |
| 12/14/2024 13:30 | 315000 | 156.401 | 21.043 | 356.487 | 566.441 | 612.752 | 0.3   | 0.417 | 1765.41  | 0.998 | 14.778 |
| 12/14/2024 13:45 | 315900 | 156.468 | 21.044 | 356.64  | 566.597 | 612.91  | 0.301 | 0.417 | 1764.924 | 0.998 | 14.779 |
| 12/14/2024 14:00 | 316800 | 156.452 | 21.056 | 356.602 | 566.417 | 612.567 | 0.3   | 0.417 | 1765.464 | 0.998 | 14.785 |
| 12/14/2024 14:15 | 317700 | 156.478 | 21.051 | 356.666 | 566.435 | 612.649 | 0.3   | 0.417 | 1765.439 | 0.998 | 14.783 |
| 12/14/2024 14:30 | 318600 | 156.416 | 21.036 | 356.521 | 566.453 | 612.85  | 0.301 | 0.417 | 1765.371 | 0.998 | 14.788 |
| 12/14/2024 14:45 | 319500 | 156.415 | 21.046 | 356.517 | 566.353 | 612.624 | 0.3   | 0.417 | 1765.683 | 0.998 | 14.791 |
| 12/14/2024 15:00 | 320400 | 156.456 | 21.049 | 356.611 | 566.499 | 612.696 | 0.3   | 0.417 | 1765.352 | 0.998 | 14.794 |
| 12/14/2024 15:15 | 321300 | 156.431 | 21.051 | 356.554 | 566.696 | 612.559 | 0.301 | 0.417 | 1764.614 | 0.998 | 14.794 |
| 12/14/2024 15:30 | 322200 | 156.452 | 21.061 | 356.603 | 566.39  | 612.47  | 0.3   | 0.416 | 1765.567 | 0.998 | 14.795 |
| 12/14/2024 15:45 | 323100 | 156.414 | 21.044 | 356.517 | 566.42  | 612.721 | 0.3   | 0.417 | 1765.475 | 0.998 | 14.805 |
| 12/14/2024 16:00 | 324000 | 156.39  | 21.041 | 356.461 | 566.933 | 612.9   | 0.301 | 0.417 | 1764.196 | 0.998 | 14.805 |
| 12/14/2024 16:15 | 324900 | 156.417 | 21.054 | 356.522 | 566.595 | 612.677 | 0.3   | 0.417 | 1765.211 | 0.998 | 14.803 |
| 12/14/2024 16:30 | 325800 | 156.369 | 21.054 | 356.412 | 566.568 | 612.756 | 0.3   | 0.417 | 1765.012 | 0.998 | 14.803 |
| 12/14/2024 16:45 | 326700 | 156.399 | 21.047 | 356.481 | 566.482 | 612.74  | 0.3   | 0.417 | 1765.281 | 0.998 | 14.8   |
| 12/14/2024 17:00 | 327600 | 156.379 | 21.045 | 356.437 | 566.392 | 612.759 | 0.3   | 0.417 | 1765.591 | 0.998 | 14.809 |
| 12/14/2024 17:15 | 328500 | 156.358 | 21.054 | 356.389 | 566.61  | 612.796 | 0.3   | 0.417 | 1764.883 | 0.998 | 14.81  |
| 12/14/2024 17:30 | 329400 | 156.379 | 21.039 | 356.437 | 566.405 | 612.77  | 0.3   | 0.417 | 1765.52  | 0.998 | 14.812 |
| 12/14/2024 17:45 | 330300 | 156.353 | 21.043 | 356.377 | 566.461 | 612.771 | 0.3   | 0.417 | 1765.348 | 0.998 | 14.814 |
| 12/14/2024 18:00 | 331200 | 156.327 | 21.037 | 356.313 | 566.492 | 612.85  | 0.301 | 0.417 | 1765.249 | 0.998 | 14.819 |
| 12/14/2024 18:15 | 332100 | 156.359 | 21.037 | 356.392 | 566.423 | 612.807 | 0.3   | 0.417 | 1765.464 | 0.998 | 14.822 |
| 12/14/2024 18:30 | 333000 | 156.329 | 21.03  | 356.322 | 566.564 | 613.056 | 0.301 | 0.417 | 1765.026 | 0.998 | 14.829 |
| 12/14/2024 18:45 | 333900 | 156.35  | 21.048 | 356.371 | 566.716 | 612.984 | 0.301 | 0.417 | 1764.552 | 0.998 | 14.831 |
| 12/14/2024 19:00 | 334800 | 156.281 | 21.051 | 356.211 | 566.931 | 613.111 | 0.301 | 0.417 | 1763.884 | 0.998 | 14.831 |
| 12/14/2024 19:15 | 335700 | 156.369 | 21.051 | 356.414 | 566.866 | 613.117 | 0.301 | 0.417 | 1764.085 | 0.998 | 14.836 |
| 12/14/2024 19:30 | 336600 | 156.311 | 21.042 | 356.28  | 566.701 | 613.052 | 0.301 | 0.417 | 1764.598 | 0.998 | 14.855 |
| 12/14/2024 19:45 | 337500 | 156.335 | 21.049 | 356.335 | 566.63  | 612.876 | 0.301 | 0.417 | 1764.82  | 0.998 | 14.838 |
| 12/14/2024 20:00 | 338400 | 156.271 | 21.051 | 356.205 | 566.689 | 612.93  | 0.301 | 0.417 | 1764.635 | 0.998 | 14.846 |
| 12/14/2024 20:15 | 339300 | 156.319 | 21.053 | 356.279 | 566.846 | 613.068 | 0.301 | 0.417 | 1764.147 | 0.998 | 14.854 |
| 12/14/2024 20:30 | 340200 | 156.312 | 21.049 | 356.282 | 566.749 | 613.008 | 0.301 | 0.417 | 1764.45  | 0.998 | 14.855 |
| 12/14/2024 20:45 | 341100 | 156.314 | 21.048 | 356.288 | 566.505 | 612.752 | 0.3   | 0.417 | 1765.21  | 0.998 | 14.852 |
| 12/14/2024 21:00 | 342000 | 156.308 | 21.051 | 356.273 | 566.79  | 613.03  | 0.301 | 0.417 | 1764.322 | 0.998 | 14.849 |
| 12/14/2024 21:15 | 342900 | 156.359 | 21.044 | 356.391 | 566.595 | 612.908 | 0.301 | 0.417 | 1764.93  | 0.998 | 14.852 |
| 12/14/2024 21:30 | 343800 | 156.309 | 21.033 | 356.276 | 566.519 | 612.965 | 0.301 | 0.417 | 1765.166 | 0.998 | 14.858 |
| 12/14/2024 21:45 | 344700 | 156.315 | 21.036 | 356.29  | 566.664 | 613.078 | 0.301 | 0.417 | 1764.713 | 0.998 | 14.851 |
| 12/14/2024 22:00 | 345600 | 156.312 | 21.041 | 356.262 | 566.613 | 612.967 | 0.301 | 0.417 | 1764.879 | 0.998 | 14.86  |
| 12/14/2024 22:15 | 346500 | 156.314 | 21.041 | 356.288 | 566.674 | 613.026 | 0.301 | 0.417 | 1764.682 | 0.998 | 14.852 |
| 12/14/2024 22:30 | 347400 | 156.313 | 21.051 | 356.285 | 566.857 | 613.099 | 0.301 | 0.417 | 1764.113 | 0.998 | 14.858 |
| 12/14/2024 22:45 | 348300 | 156.273 | 21.048 | 356.194 | 566.803 | 613.131 | 0.301 | 0.417 | 1764.127 | 0.998 | 14.852 |
| 12/14/2024 23:00 | 349200 | 156.301 | 21.04  | 356.259 | 566.967 | 613.035 | 0.301 | 0.417 | 1763.796 | 0.998 | 14.861 |
| 12/14/2024 23:15 | 350100 | 156.268 | 21.047 | 356.183 | 566.843 | 613.131 | 0.301 | 0.417 | 1764.158 | 0.998 | 14.856 |
| 12/14/2024 23:30 | 351000 | 156.3   | 21.05  | 356.257 | 566.992 | 613.256 | 0.301 | 0.417 | 1763.695 | 0.998 | 14.856 |
| 12/14/2024 23:45 | 351900 | 156.317 | 21.048 | 356.285 | 566.857 | 613.141 | 0.301 | 0.417 | 1764.114 | 0.998 | 14.855 |
| 12/15/2024 0:00  | 352800 | 156.311 | 21.045 | 356.286 | 566.498 | 612.895 | 0.301 | 0.417 | 1764.322 | 0.998 | 14.852 |
| 12/15/2024 0:15  | 353700 | 156.308 | 21.047 | 356.274 | 566.606 | 612.884 | 0.301 | 0.417 | 1764.896 | 0.998 | 14.858 |
| 12/15/2024 0:30  | 354600 | 156.315 | 21.044 | 356.291 | 566.804 | 613.127 | 0.301 | 0.417 | 1764.728 | 0.998 | 14.855 |
| 12/15/2024 0:45  | 355500 | 156.311 | 21.045 | 356.281 | 566.571 | 613.071 | 0.301 | 0.417 | 1763.905 | 0.998 | 14.857 |
| 12/15/2024 1:00  | 356400 | 156.314 | 21.051 | 356.288 | 566.628 | 613.081 | 0.301 | 0.417 | 1764.17  | 0.998 | 14.856 |
| 12/15/2024 1:15  | 357300 | 156.321 | 21.048 | 356.304 | 566.603 | 612.863 | 0.301 | 0.417 | 1764.904 | 0.998 | 14.851 |
| 12/15/2024 1:30  | 358200 | 156.362 | 21.045 | 356.397 | 566.749 | 613.063 | 0.301 | 0.417 | 1764.448 | 0.998 | 14.856 |
| 12/15/2024 1:45  | 359100 | 156.359 | 21.039 | 356.477 | 566.507 | 613.057 | 0.301 | 0.417 | 1765.202 | 0.998 | 14.853 |
| 12/15/2024 2:00  | 360000 | 156.335 | 21.033 | 356.335 | 566.532 | 612.978 | 0.301 | 0.417 | 1765.127 | 0.998 | 14.857 |
| 12/15/2024 2:15  | 360900 | 156.301 | 21.039 | 356.257 | 566.617 | 612.992 | 0.301 | 0.417 | 1764.86  | 0.998 | 14.857 |
| 12/15/2024 2:30  | 361800 | 156.308 | 21.05  | 356.274 | 566.629 | 612.872 | 0.301 | 0.417 | 1764.623 | 0.998 | 14.859 |
| 12/15/2024 2:45  | 362700 | 156.301 | 21.05  | 356.259 | 566.515 | 612.965 | 0.301 | 0.417 | 1764.179 | 0.998 | 14.863 |
| 12/15/2024 3:00  | 363600 | 156.359 | 21.035 | 356.391 | 566.767 | 613.21  | 0.301 | 0.417 | 1764.393 | 0.998 | 14.855 |
| 12/15/2024 3:15  | 364500 | 156.327 | 21.039 | 356.317 | 566.851 | 613.248 | 0.301 | 0.417 | 1764.132 | 0.998 | 14.856 |
| 12/15/2024 3:30  | 365400 | 156.357 | 21.039 | 356.385 | 566.834 | 613.224 | 0.301 | 0.417 | 1764.185 | 0.998 | 14.857 |
| 12/15/2024 3:45  | 366300 | 156.351 | 21.038 | 356.371 | 566.173 | 613.366 | 0.301 | 0.417 | 1764.986 | 0.998 | 14.849 |
| 12/15/2024 4:00  | 367200 | 156.4   | 21.044 | 356.485 | 566.879 | 613.212 | 0.301 | 0.417 | 1764.046 | 0.998 | 14.857 |
| 12/15/2024 4:15  | 368100 | 156.37  | 21.041 | 356.416 | 566.933 | 613.306 | 0.301 | 0.417 | 1763.876 | 0.998 | 1      |

|                  |        |         |        |         |         |         |       |       |          |       |        |
|------------------|--------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 12/16/2024 17:00 | 500400 | 156.412 | 21.054 | 356.512 | 566.858 | 613.059 | 0.301 | 0.417 | 1764.109 | 0.998 | 14.79  |
| 12/16/2024 17:15 | 501300 | 156.418 | 21.044 | 356.525 | 566.741 | 613.06  | 0.301 | 0.417 | 1764.474 | 0.998 | 14.796 |
| 12/16/2024 17:30 | 502200 | 156.432 | 21.03  | 356.556 | 566.704 | 613.195 | 0.301 | 0.417 | 1764.589 | 0.998 | 14.799 |
| 12/16/2024 17:45 | 503100 | 156.438 | 21.048 | 356.619 | 566.839 | 613.185 | 0.301 | 0.417 | 1763.278 | 0.998 | 14.803 |
| 12/16/2024 18:00 | 504000 | 156.424 | 21.051 | 356.561 | 567.312 | 613.584 | 0.301 | 0.417 | 1762.699 | 0.998 | 14.801 |
| 12/16/2024 18:15 | 504900 | 156.427 | 21.054 | 356.545 | 567.096 | 613.316 | 0.301 | 0.417 | 1763.369 | 0.998 | 14.804 |
| 12/16/2024 18:30 | 505800 | 156.417 | 21.053 | 356.524 | 567.1   | 613.34  | 0.301 | 0.417 | 1763.588 | 0.998 | 14.801 |
| 12/16/2024 18:45 | 506700 | 156.435 | 21.055 | 356.597 | 566.97  | 613.137 | 0.301 | 0.417 | 1763.761 | 0.998 | 14.813 |
| 12/16/2024 19:00 | 507600 | 156.431 | 21.051 | 356.554 | 566.899 | 613.151 | 0.301 | 0.417 | 1763.982 | 0.998 | 14.806 |
| 12/16/2024 19:15 | 508500 | 156.401 | 21.034 | 356.486 | 566.577 | 613.008 | 0.301 | 0.417 | 1764.986 | 0.998 | 14.813 |
| 12/16/2024 19:30 | 509400 | 156.441 | 21.05  | 356.578 | 566.887 | 613.146 | 0.301 | 0.417 | 1764.62  | 0.998 | 14.812 |
| 12/16/2024 19:45 | 510300 | 156.407 | 21.051 | 356.550 | 566.497 | 613.266 | 0.301 | 0.417 | 1765.226 | 0.998 | 14.812 |
| 12/16/2024 20:00 | 511200 | 156.444 | 21.026 | 356.584 | 566.545 | 613.077 | 0.301 | 0.417 | 1765.086 | 0.998 | 14.818 |
| 12/16/2024 20:15 | 512100 | 156.388 | 21.051 | 356.457 | 566.825 | 613.066 | 0.301 | 0.417 | 1764.213 | 0.998 | 14.818 |
| 12/16/2024 20:30 | 513000 | 156.358 | 21.047 | 356.388 | 566.919 | 613.22  | 0.301 | 0.417 | 1763.919 | 0.998 | 14.822 |
| 12/16/2024 20:45 | 513900 | 156.347 | 21.048 | 356.355 | 566.771 | 613.163 | 0.301 | 0.417 | 1764.381 | 0.998 | 14.825 |
| 12/16/2024 21:00 | 514800 | 156.409 | 21.051 | 356.505 | 567.05  | 613.304 | 0.301 | 0.417 | 1763.514 | 0.998 | 14.826 |
| 12/16/2024 21:15 | 515700 | 156.421 | 21.045 | 356.531 | 566.702 | 613.01  | 0.301 | 0.417 | 1764.596 | 0.998 | 14.829 |
| 12/16/2024 21:30 | 516600 | 156.399 | 21.038 | 356.483 | 566.725 | 613.119 | 0.301 | 0.417 | 1764.524 | 0.998 | 14.819 |
| 12/16/2024 21:45 | 517500 | 156.391 | 21.047 | 356.460 | 567.011 | 613.139 | 0.301 | 0.417 | 1763.634 | 0.998 | 14.821 |
| 12/16/2024 22:00 | 518400 | 156.348 | 21.049 | 356.361 | 566.73  | 612.992 | 0.301 | 0.417 | 1764.509 | 0.998 | 14.833 |
| 12/16/2024 22:15 | 519300 | 156.374 | 21.048 | 356.425 | 566.934 | 613.221 | 0.301 | 0.417 | 1763.875 | 0.998 | 14.832 |
| 12/16/2024 22:30 | 520200 | 156.427 | 21.042 | 356.546 | 566.907 | 613.264 | 0.301 | 0.417 | 1763.958 | 0.998 | 14.834 |
| 12/16/2024 22:45 | 521100 | 156.347 | 21.049 | 356.355 | 566.734 | 613.086 | 0.301 | 0.417 | 1764.497 | 0.998 | 14.839 |
| 12/16/2024 23:00 | 522000 | 156.426 | 21.028 | 356.543 | 566.792 | 613.32  | 0.301 | 0.417 | 1764.315 | 0.998 | 14.835 |
| 12/16/2024 23:15 | 522900 | 156.398 | 21.046 | 356.48  | 567.128 | 613.463 | 0.301 | 0.417 | 1763.272 | 0.998 | 14.837 |
| 12/16/2024 23:30 | 523800 | 156.411 | 21.048 | 356.51  | 567.06  | 613.358 | 0.301 | 0.417 | 1763.483 | 0.998 | 14.838 |
| 12/16/2024 23:45 | 524700 | 156.343 | 21.038 | 356.355 | 566.773 | 613.172 | 0.301 | 0.417 | 1764.376 | 0.998 | 14.839 |
| 12/17/2024 0:00  | 525600 | 156.372 | 21.04  | 356.421 | 566.803 | 613.177 | 0.301 | 0.417 | 1764.282 | 0.998 | 14.834 |
| 12/17/2024 0:15  | 526500 | 156.401 | 21.05  | 356.485 | 566.954 | 613.223 | 0.301 | 0.417 | 1763.813 | 0.998 | 14.835 |
| 12/17/2024 0:30  | 527400 | 156.368 | 21.049 | 356.411 | 567.031 | 613.317 | 0.301 | 0.417 | 1763.573 | 0.998 | 14.839 |
| 12/17/2024 0:45  | 528300 | 156.38  | 21.05  | 356.439 | 567.022 | 613.263 | 0.301 | 0.417 | 1763.586 | 0.998 | 14.829 |
| 12/17/2024 1:00  | 529200 | 156.424 | 21.046 | 356.539 | 567.205 | 613.545 | 0.301 | 0.417 | 1763.032 | 0.998 | 14.825 |
| 12/17/2024 1:15  | 530100 | 156.402 | 21.041 | 356.488 | 566.881 | 613.25  | 0.301 | 0.417 | 1764.039 | 0.998 | 14.824 |
| 12/17/2024 1:30  | 531000 | 156.339 | 21.047 | 356.344 | 567.096 | 613.211 | 0.301 | 0.417 | 1763.371 | 0.998 | 14.828 |
| 12/17/2024 1:45  | 531900 | 156.405 | 21.052 | 356.494 | 567.2   | 613.453 | 0.301 | 0.417 | 1763.047 | 0.998 | 14.832 |
| 12/17/2024 2:00  | 532800 | 156.382 | 21.051 | 356.465 | 567.086 | 613.343 | 0.301 | 0.417 | 1763.401 | 0.998 | 14.834 |
| 12/17/2024 2:15  | 533700 | 156.393 | 21.048 | 356.398 | 567.256 | 613.57  | 0.301 | 0.417 | 1762.874 | 0.998 | 14.831 |
| 12/17/2024 2:30  | 534600 | 156.372 | 21.049 | 356.419 | 567.099 | 613.365 | 0.301 | 0.417 | 1763.84  | 0.998 | 14.831 |
| 12/17/2024 2:45  | 535500 | 156.368 | 21.045 | 356.458 | 566.98  | 613.318 | 0.301 | 0.417 | 1763.699 | 0.998 | 14.831 |
| 12/17/2024 3:00  | 536400 | 156.438 | 21.033 | 356.57  | 567.016 | 613.501 | 0.301 | 0.417 | 1763.618 | 0.998 | 14.835 |
| 12/17/2024 3:15  | 537300 | 156.418 | 21.031 | 356.524 | 566.879 | 613.381 | 0.301 | 0.417 | 1764.045 | 0.998 | 14.835 |
| 12/17/2024 3:30  | 538200 | 156.429 | 21.034 | 356.545 | 566.995 | 613.489 | 0.301 | 0.417 | 1763.885 | 0.998 | 14.841 |
| 12/17/2024 3:45  | 539100 | 156.379 | 21.045 | 356.436 | 567.242 | 613.587 | 0.301 | 0.417 | 1762.917 | 0.998 | 14.849 |
| 12/17/2024 4:00  | 540000 | 156.421 | 21.046 | 356.531 | 567.244 | 613.583 | 0.301 | 0.417 | 1762.91  | 0.998 | 14.845 |
| 12/17/2024 4:15  | 540900 | 156.405 | 21.053 | 356.496 | 567.115 | 613.355 | 0.301 | 0.417 | 1763.31  | 0.998 | 14.851 |
| 12/17/2024 4:30  | 541800 | 156.445 | 21.049 | 356.585 | 567.058 | 613.543 | 0.301 | 0.417 | 1763.488 | 0.998 | 14.849 |
| 12/17/2024 4:45  | 542700 | 156.449 | 21.034 | 356.595 | 567.192 | 613.682 | 0.301 | 0.417 | 1763.073 | 0.998 | 14.841 |
| 12/17/2024 5:00  | 543600 | 156.476 | 21.036 | 356.657 | 567.272 | 613.74  | 0.301 | 0.417 | 1762.824 | 0.998 | 14.845 |
| 12/17/2024 5:15  | 544500 | 156.404 | 21.05  | 356.493 | 567.452 | 613.752 | 0.301 | 0.417 | 1762.263 | 0.998 | 14.842 |
| 12/17/2024 5:30  | 545400 | 156.469 | 21.041 | 356.641 | 567.187 | 613.282 | 0.301 | 0.417 | 1763.08  | 0.998 | 14.847 |
| 12/17/2024 5:45  | 546300 | 156.412 | 21.031 | 356.512 | 567.307 | 613.846 | 0.301 | 0.417 | 1762.715 | 0.998 | 14.85  |
| 12/17/2024 6:00  | 547200 | 156.419 | 21.033 | 356.528 | 567.133 | 613.831 | 0.301 | 0.417 | 1763.254 | 0.998 | 14.843 |
| 12/17/2024 6:15  | 548100 | 156.408 | 21.04  | 356.503 | 567.284 | 613.687 | 0.301 | 0.417 | 1762.786 | 0.998 | 14.854 |
| 12/17/2024 6:30  | 549000 | 156.444 | 21.048 | 356.585 | 567.475 | 613.786 | 0.301 | 0.417 | 1762.191 | 0.998 | 14.852 |
| 12/17/2024 6:45  | 549900 | 156.421 | 21.05  | 356.533 | 567.278 | 613.575 | 0.301 | 0.417 | 1762.803 | 0.998 | 14.849 |
| 12/17/2024 7:00  | 550800 | 156.436 | 21.043 | 356.565 | 567.148 | 613.511 | 0.301 | 0.417 | 1763.208 | 0.998 | 14.847 |
| 12/17/2024 7:15  | 551700 | 156.466 | 21.047 | 356.634 | 567.213 | 613.533 | 0.301 | 0.417 | 1763.008 | 0.998 | 14.855 |
| 12/17/2024 7:30  | 552600 | 156.445 | 21.049 | 356.586 | 566.945 | 613.323 | 0.301 | 0.417 | 1763.84  | 0.998 | 14.859 |
| 12/17/2024 7:45  | 553500 | 156.478 | 21.055 | 356.661 | 567.187 | 613.411 | 0.301 | 0.417 | 1763.086 | 0.998 | 14.854 |
| 12/17/2024 8:00  | 554400 | 156.409 | 21.058 | 356.505 | 567.127 | 613.309 | 0.301 | 0.417 | 1763.273 | 0.998 | 14.866 |
| 12/17/2024 8:15  | 555300 | 156.46  | 21.057 | 356.62  | 567.142 | 613.328 | 0.301 | 0.417 | 1763.227 | 0.998 | 14.865 |
| 12/17/2024 8:30  | 556200 | 156.431 | 21.051 | 356.561 | 567.051 | 613.312 | 0.301 | 0.417 | 1763.509 | 0.998 | 14.867 |
| 12/17/2024 8:45  | 557100 | 156.461 | 21.048 | 356.623 | 566.991 | 613.28  | 0.301 | 0.417 | 1763.697 | 0.998 | 14.866 |
| 12/17/2024 9:00  | 558000 | 156.444 | 21.053 | 356.583 | 567.072 | 613.313 | 0.301 | 0.417 | 1763.444 | 0.998 | 14.871 |
| 12/17/2024 9:15  | 558900 | 156.432 | 21.048 | 356.58  | 567.022 | 613.323 | 0.301 | 0.417 | 1763.68  | 0.998 | 14.875 |
| 12/17/2024 9:30  | 559800 | 156.477 | 21.05  | 356.680 | 567.016 | 613.397 | 0.301 | 0.417 | 1763.618 | 0.998 | 14.871 |
| 12/17/2024 9:45  | 560700 | 156.447 | 21.048 | 356.591 | 567.319 | 613.64  | 0.301 | 0.417 | 1762.678 | 0.998 | 14.875 |
| 12/17/2024 10:00 | 561600 | 156.466 | 21.048 | 356.633 | 567.27  | 613.59  | 0.301 | 0.417 | 1762.828 | 0.998 | 14.878 |
| 12/17/2024 10:15 | 562500 | 156.437 | 21.049 | 356.583 | 567.2   | 613.529 | 0.301 | 0.417 | 1763.047 | 0.998 | 14.878 |
| 12/17/2024 10:30 | 563400 | 156.434 | 21.044 | 356.734 | 567.235 | 613.592 | 0.301 | 0.417 | 1762.937 | 0.998 | 14.886 |
| 12/17/2024 10:45 | 564300 | 156.553 | 21.051 | 356.832 | 567.029 | 613.287 | 0.301 | 0.417 | 1763.579 | 0.998 | 14.882 |
| 12/17/2024 11:00 | 565200 | 156.513 | 21.037 | 356.742 | 567.158 | 613.602 | 0.301 | 0.417 | 1763.177 | 0.998 | 14.877 |
| 12/17/2024 11:15 | 566100 | 156.469 | 21.051 | 356.642 | 567.098 | 613.431 | 0.301 | 0.417 | 1763.369 | 0.998 | 14.875 |
| 12/17/2024 11:30 | 567000 | 156.518 | 21.052 | 356.752 | 567.286 | 613.554 | 0.301 | 0.417 | 1762.761 | 0.998 | 14.873 |
| 12/17/2024 11:45 | 567900 | 156.524 | 21.054 | 356.767 | 567.43  | 613.685 | 0.301 | 0.417 | 1762.332 | 0.998 | 14.866 |
| 12/17/2024 12:00 | 568800 | 156.53  | 21.047 | 356.779 | 566.919 | 613.214 | 0.301 | 0.417 | 1763.921 | 0.998 | 14.86  |
| 12/17/2024 12:15 | 569700 | 156.489 | 21.049 | 356.688 | 566.783 | 613.234 | 0.301 | 0.417 | 1763.344 | 0.998 | 14.855 |
| 12/17/2024 12:30 | 570600 | 156.478 | 21.039 | 356.662 | 567.022 | 613.427 | 0.301 | 0.417 | 1763.601 | 0.998 | 14.862 |
| 12/17/2024 12:45 | 571500 | 156.559 | 21.042 | 356.847 | 566.897 | 613.255 | 0.301 | 0.417 | 1763.99  | 0.998 | 14.855 |
| 12/17/2024 13:00 | 572400 | 156.492 | 21.053 | 356.693 | 567.367 | 613.625 | 0.301 | 0.417 | 1762.527 | 0.998 | 14.853 |
| 12/17/2024 13:15 | 573300 | 156.509 | 21.05  | 356.733 | 567.321 | 613.619 | 0.301 | 0.417 | 1762.47  | 0.998 | 14.847 |
| 12/17/2024 13:30 | 574200 | 156.53  | 21.058 | 356.78  | 567.295 | 613.486 | 0.301 | 0.417 | 1762.753 | 0.998 | 14.857 |
| 12/17/2024 13:45 | 575100 | 156.541 | 21.056 | 356.806 | 566.992 | 613     |       |       |          |       |        |

|                  |        |         |        |         |         |         |       |       |          |       |        |
|------------------|--------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 12/19/2024 2:30  | 707400 | 156.483 | 21.051 | 356.673 | 567.364 | 613.647 | 0.301 | 0.417 | 1762.536 | 0.998 | 14.762 |
| 12/19/2024 2:45  | 708300 | 156.544 | 21.046 | 356.811 | 567.143 | 613.477 | 0.301 | 0.417 | 1763.223 | 0.998 | 14.775 |
| 12/19/2024 3:00  | 709200 | 156.533 | 21.044 | 356.786 | 567.338 | 613.715 | 0.301 | 0.417 | 1762.619 | 0.998 | 14.779 |
| 12/19/2024 3:15  | 710100 | 156.512 | 21.040 | 356.737 | 567.442 | 613.975 | 0.301 | 0.417 | 1762.261 | 0.998 | 14.771 |
| 12/19/2024 3:30  | 711000 | 156.534 | 21.04  | 356.79  | 567.411 | 613.844 | 0.301 | 0.417 | 1762.362 | 0.998 | 14.772 |
| 12/19/2024 3:45  | 711900 | 156.522 | 21.034 | 356.762 | 567.143 | 613.624 | 0.301 | 0.417 | 1763.224 | 0.998 | 14.776 |
| 12/19/2024 4:00  | 712800 | 156.538 | 21.03  | 356.799 | 567.173 | 613.706 | 0.301 | 0.417 | 1763.131 | 0.998 | 14.778 |
| 12/19/2024 4:15  | 713700 | 156.517 | 21.052 | 356.755 | 567.724 | 613.614 | 0.301 | 0.417 | 1763.419 | 0.998 | 14.774 |
| 12/19/2024 4:30  | 714600 | 156.511 | 21.055 | 356.736 | 567.457 | 613.701 | 0.301 | 0.417 | 1762.249 | 0.998 | 14.775 |
| 12/19/2024 4:45  | 715500 | 156.511 | 21.044 | 356.736 | 567.557 | 613.941 | 0.301 | 0.417 | 1761.939 | 0.998 | 14.775 |
| 12/19/2024 5:00  | 716400 | 156.533 | 21.051 | 356.788 | 567.32  | 613.813 | 0.301 | 0.417 | 1762.052 | 0.998 | 14.778 |
| 12/19/2024 5:15  | 717300 | 156.527 | 21.053 | 356.767 | 567.877 | 613.813 | 0.301 | 0.417 | 1763.946 | 0.998 | 14.775 |
| 12/19/2024 5:30  | 718200 | 156.535 | 21.053 | 356.792 | 567.608 | 613.89  | 0.301 | 0.417 | 1761.779 | 0.998 | 14.773 |
| 12/19/2024 5:45  | 719100 | 156.501 | 21.052 | 356.715 | 567.46  | 613.736 | 0.301 | 0.417 | 1762.239 | 0.998 | 14.774 |
| 12/19/2024 6:00  | 720000 | 156.506 | 21.034 | 356.725 | 567.181 | 613.667 | 0.301 | 0.417 | 1763.106 | 0.998 | 14.769 |
| 12/19/2024 6:15  | 720900 | 156.517 | 21.047 | 356.84  | 567.388 | 613.706 | 0.301 | 0.417 | 1763.462 | 0.998 | 14.768 |
| 12/19/2024 6:30  | 721800 | 156.537 | 21.038 | 356.797 | 567.679 | 614.15  | 0.301 | 0.418 | 1761.559 | 0.998 | 14.769 |
| 12/19/2024 6:45  | 722700 | 156.568 | 21.028 | 356.866 | 567.327 | 613.895 | 0.301 | 0.417 | 1762.651 | 0.998 | 14.772 |
| 12/19/2024 7:00  | 723600 | 156.496 | 21.043 | 356.702 | 567.477 | 613.877 | 0.301 | 0.417 | 1762.186 | 0.998 | 14.779 |
| 12/19/2024 7:15  | 724500 | 156.544 | 21.039 | 356.812 | 567.629 | 614.068 | 0.301 | 0.417 | 1763.713 | 0.998 | 14.781 |
| 12/19/2024 7:30  | 725400 | 156.502 | 21.051 | 356.63  | 567.985 | 614.317 | 0.301 | 0.418 | 1760.609 | 0.998 | 14.775 |
| 12/19/2024 7:45  | 726300 | 156.585 | 21.054 | 356.904 | 567.688 | 613.942 | 0.301 | 0.417 | 1761.594 | 0.998 | 14.773 |
| 12/19/2024 8:00  | 727200 | 156.582 | 21.057 | 356.898 | 567.832 | 614.074 | 0.301 | 0.418 | 1761.084 | 0.998 | 14.777 |
| 12/19/2024 8:15  | 728100 | 156.527 | 21.05  | 356.89  | 567.325 | 613.725 | 0.301 | 0.417 | 1762.659 | 0.998 | 14.779 |
| 12/19/2024 8:30  | 729000 | 156.556 | 21.056 | 356.84  | 567.431 | 613.66  | 0.301 | 0.417 | 1762.328 | 0.998 | 14.777 |
| 12/19/2024 8:45  | 729900 | 156.582 | 21.04  | 356.898 | 567.274 | 613.686 | 0.301 | 0.417 | 1762.817 | 0.998 | 14.78  |
| 12/19/2024 9:00  | 730800 | 156.545 | 21.039 | 356.815 | 567.418 | 613.857 | 0.301 | 0.417 | 1762.369 | 0.998 | 14.782 |
| 12/19/2024 9:15  | 731700 | 156.53  | 21.053 | 356.797 | 567.898 | 614.203 | 0.301 | 0.418 | 1760.875 | 0.998 | 14.786 |
| 12/19/2024 9:30  | 732600 | 156.525 | 21.047 | 356.769 | 567.326 | 613.663 | 0.301 | 0.417 | 1762.655 | 0.998 | 14.785 |
| 12/19/2024 9:45  | 733500 | 156.513 | 21.047 | 356.74  | 567.556 | 613.907 | 0.301 | 0.417 | 1761.941 | 0.998 | 14.785 |
| 12/19/2024 10:00 | 734400 | 156.461 | 21.042 | 356.623 | 567.223 | 613.617 | 0.301 | 0.417 | 1762.976 | 0.998 | 14.789 |
| 12/19/2024 10:15 | 735300 | 156.479 | 21.021 | 356.663 | 567.26  | 613.913 | 0.301 | 0.417 | 1762.856 | 0.998 | 14.784 |
| 12/19/2024 10:30 | 736200 | 156.362 | 21.032 | 356.397 | 567.338 | 613.858 | 0.301 | 0.417 | 1762.619 | 0.998 | 14.786 |
| 12/19/2024 10:45 | 737100 | 156.386 | 21.041 | 356.453 | 567.415 | 613.874 | 0.301 | 0.417 | 1762.379 | 0.998 | 14.78  |
| 12/19/2024 11:00 | 738000 | 156.338 | 21.041 | 356.342 | 567.458 | 613.785 | 0.301 | 0.417 | 1762.752 | 0.998 | 14.779 |
| 12/19/2024 11:15 | 738900 | 156.324 | 21.044 | 356.31  | 566.997 | 613.342 | 0.301 | 0.417 | 1763.679 | 0.998 | 14.779 |
| 12/19/2024 11:30 | 739800 | 156.324 | 21.032 | 356.31  | 566.843 | 613.32  | 0.301 | 0.417 | 1764.156 | 0.998 | 14.773 |
| 12/19/2024 11:45 | 740700 | 156.304 | 21.042 | 356.265 | 567.17  | 613.553 | 0.301 | 0.417 | 1763.139 | 0.998 | 14.761 |
| 12/19/2024 12:00 | 741600 | 156.297 | 21.037 | 356.073 | 567.219 | 613.675 | 0.301 | 0.417 | 1762.867 | 0.998 | 14.761 |
| 12/19/2024 12:15 | 742500 | 156.242 | 21.048 | 356.124 | 567.246 | 613.561 | 0.301 | 0.417 | 1762.903 | 0.998 | 14.762 |
| 12/19/2024 12:30 | 743400 | 156.241 | 21.048 | 356.122 | 567.053 | 613.354 | 0.301 | 0.417 | 1763.505 | 0.998 | 14.754 |
| 12/19/2024 12:45 | 744300 | 156.291 | 21.036 | 356.236 | 567.262 | 613.731 | 0.301 | 0.417 | 1762.854 | 0.998 | 14.759 |
| 12/19/2024 13:00 | 745200 | 156.257 | 21.033 | 356.145 | 567.637 | 613.81  | 0.301 | 0.417 | 1763.088 | 0.998 | 14.749 |
| 12/19/2024 13:15 | 746100 | 156.294 | 21.048 | 356.243 | 567.54  | 613.881 | 0.301 | 0.417 | 1761.989 | 0.998 | 14.742 |
| 12/19/2024 13:30 | 747000 | 156.3   | 21.046 | 356.255 | 567.454 | 613.814 | 0.301 | 0.417 | 1762.259 | 0.998 | 14.754 |
| 12/19/2024 13:45 | 747900 | 156.314 | 21.029 | 356.288 | 567.234 | 613.785 | 0.301 | 0.417 | 1762.942 | 0.998 | 14.751 |
| 12/19/2024 14:00 | 748800 | 156.297 | 21.037 | 356.242 | 567.444 | 613.917 | 0.301 | 0.417 | 1762.286 | 0.998 | 14.742 |
| 12/19/2024 14:15 | 749700 | 156.357 | 21.022 | 356.387 | 567.285 | 613.928 | 0.301 | 0.417 | 1762.782 | 0.998 | 14.737 |
| 12/19/2024 14:30 | 750600 | 156.28  | 21.042 | 356.21  | 567.724 | 614.157 | 0.301 | 0.418 | 1761.419 | 0.998 | 14.745 |
| 12/19/2024 14:45 | 751500 | 156.306 | 21.036 | 356.27  | 567.569 | 614.066 | 0.301 | 0.418 | 1761.899 | 0.998 | 14.736 |
| 12/19/2024 15:00 | 752400 | 156.297 | 21.04  | 356.242 | 567.684 | 614.028 | 0.301 | 0.418 | 1761.542 | 0.998 | 14.74  |
| 12/19/2024 15:15 | 753300 | 156.305 | 21.048 | 356.268 | 567.315 | 613.64  | 0.301 | 0.417 | 1762.688 | 0.998 | 14.74  |
| 12/19/2024 15:30 | 754200 | 156.313 | 21.044 | 356.286 | 567.43  | 613.818 | 0.301 | 0.417 | 1762.322 | 0.998 | 14.734 |
| 12/19/2024 15:45 | 755100 | 156.356 | 21.033 | 356.383 | 567.335 | 613.844 | 0.301 | 0.417 | 1762.628 | 0.998 | 14.745 |
| 12/19/2024 16:00 | 756000 | 156.343 | 21.051 | 356.301 | 567.307 | 613.618 | 0.301 | 0.417 | 1762.713 | 0.998 | 14.74  |
| 12/19/2024 16:15 | 756900 | 156.356 | 21.052 | 356.385 | 567.439 | 613.72  | 0.301 | 0.417 | 1762.303 | 0.998 | 14.74  |
| 12/19/2024 16:30 | 757800 | 156.33  | 21.043 | 356.324 | 567.303 | 613.681 | 0.301 | 0.417 | 1762.727 | 0.998 | 14.739 |
| 12/19/2024 16:45 | 758700 | 156.385 | 21.043 | 356.404 | 567.261 | 613.634 | 0.301 | 0.417 | 1762.858 | 0.998 | 14.738 |
| 12/19/2024 17:00 | 759600 | 156.364 | 21.048 | 356.406 | 567.456 | 613.767 | 0.301 | 0.417 | 1762.25  | 0.998 | 14.739 |
| 12/19/2024 17:15 | 760500 | 156.27  | 21.055 | 356.27  | 567.496 | 613.74  | 0.301 | 0.417 | 1762.127 | 0.998 | 14.738 |
| 12/19/2024 17:30 | 761400 | 156.343 | 21.037 | 356.354 | 567.158 | 613.61  | 0.301 | 0.417 | 1763.177 | 0.998 | 14.741 |
| 12/19/2024 17:45 | 762300 | 156.364 | 21.038 | 356.401 | 566.929 | 613.342 | 0.301 | 0.417 | 1763.889 | 0.998 | 14.744 |
| 12/19/2024 18:00 | 763200 | 156.386 | 21.035 | 356.386 | 567.103 | 613.518 | 0.301 | 0.417 | 1763.346 | 0.998 | 14.742 |
| 12/19/2024 18:15 | 764100 | 156.385 | 21.047 | 356.45  | 567.214 | 613.543 | 0.301 | 0.417 | 1763.002 | 0.998 | 14.744 |
| 12/19/2024 18:30 | 765000 | 156.352 | 21.052 | 356.374 | 567.229 | 613.492 | 0.301 | 0.417 | 1762.958 | 0.998 | 14.739 |
| 12/19/2024 18:45 | 765900 | 156.369 | 21.05  | 356.413 | 567.15  | 613.436 | 0.301 | 0.417 | 1763.202 | 0.998 | 14.738 |
| 12/19/2024 19:00 | 766800 | 156.39  | 21.054 | 356.46  | 567.151 | 613.375 | 0.301 | 0.417 | 1763.199 | 0.998 | 14.739 |
| 12/19/2024 19:15 | 767700 | 156.364 | 21.042 | 356.401 | 567.155 | 613.543 | 0.301 | 0.417 | 1763.188 | 0.998 | 14.745 |
| 12/19/2024 19:30 | 768600 | 156.373 | 21.043 | 356.421 | 567.103 | 613.501 | 0.301 | 0.417 | 1763.254 | 0.998 | 14.74  |
| 12/19/2024 19:45 | 769500 | 156.353 | 21.039 | 356.378 | 567.002 | 613.433 | 0.301 | 0.417 | 1763.861 | 0.998 | 14.744 |
| 12/19/2024 20:00 | 770400 | 156.337 | 21.055 | 356.34  | 567.156 | 613.377 | 0.301 | 0.417 | 1763.184 | 0.998 | 14.739 |
| 12/19/2024 20:15 | 771300 | 156.374 | 21.047 | 356.424 | 567.111 | 613.424 | 0.301 | 0.417 | 1763.324 | 0.998 | 14.739 |
| 12/19/2024 20:30 | 772200 | 156.375 | 21.045 | 356.426 | 567.118 | 613.462 | 0.301 | 0.417 | 1763.303 | 0.998 | 14.738 |
| 12/19/2024 20:45 | 773100 | 156.367 | 21.058 | 356.403 | 567.168 | 613.352 | 0.301 | 0.417 | 1763.152 | 0.998 | 14.737 |
| 12/19/2024 21:00 | 774000 | 156.337 | 21.031 | 356.339 | 566.888 | 613.385 | 0.301 | 0.417 | 1764.015 | 0.998 | 14.74  |
| 12/19/2024 21:15 | 774900 | 156.361 | 21.054 | 356.396 | 567.154 | 613.38  | 0.301 | 0.417 | 1763.189 | 0.998 | 14.742 |
| 12/19/2024 21:30 | 775800 | 156.377 | 21.052 | 356.432 | 567.11  | 613.365 | 0.301 | 0.417 | 1763.326 | 0.998 | 14.735 |
| 12/19/2024 21:45 | 776700 | 156.371 | 21.044 | 356.415 | 567.055 | 613.404 | 0.301 | 0.417 | 1763.498 | 0.998 | 14.741 |
| 12/19/2024 22:00 | 777600 | 156.328 | 21.046 | 356.32  | 567.069 | 613.397 | 0.301 | 0.417 | 1763.454 | 0.998 | 14.746 |
| 12/19/2024 22:15 | 778500 | 156.324 | 21.038 | 356.311 | 566.988 | 613.406 | 0.301 | 0.417 | 1763.707 | 0.998 | 14.744 |
| 12/19/2024 22:30 | 779400 | 156.37  | 21.03  | 356.416 | 566.929 | 613.448 | 0.301 | 0.417 | 1763.89  | 0.998 | 14.742 |
| 12/19/2024 22:45 | 780300 | 156.36  | 21.029 | 356.401 | 567.113 | 613.761 | 0.301 | 0.417 | 1763.696 | 0.998 | 14.74  |
| 12/19/2024 23:00 | 781200 | 156.353 | 21.03  | 356.377 | 567.328 | 613.871 | 0.301 | 0.417 | 1762.65  | 0.998 | 14.744 |
| 12/19/2024 23:15 | 782100 | 156.346 | 21.027 | 356.362 | 567.36  |         |       |       |          |       |        |

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|------------------|--------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 12/21/2024 12:00 | 914400 | 156.319 | 21.028 | 356.3   | 566.828 | 613.384 | 0.301 | 0.417 | 1764.203 | 0.988 | 14.798 |
| 12/21/2024 12:15 | 915300 | 156.317 | 21.046 | 356.295 | 566.998 | 613.317 | 0.301 | 0.417 | 1763.674 | 0.988 | 14.8   |
| 12/21/2024 12:30 | 916200 | 156.319 | 21.049 | 356.299 | 567.168 | 613.462 | 0.301 | 0.417 | 1763.145 | 0.988 | 14.798 |
| 12/21/2024 12:45 | 917100 | 156.334 | 21.054 | 356.344 | 567.143 | 613.447 | 0.301 | 0.417 | 1763.223 | 0.988 | 14.791 |
| 12/21/2024 13:00 | 918000 | 156.327 | 21.046 | 356.319 | 567.057 | 613.376 | 0.301 | 0.417 | 1763.462 | 0.988 | 14.795 |
| 12/21/2024 13:15 | 918900 | 156.363 | 21.041 | 356.4   | 567.021 | 613.403 | 0.301 | 0.417 | 1763.602 | 0.988 | 14.795 |
| 12/21/2024 13:30 | 919800 | 156.333 | 21.032 | 356.331 | 567.088 | 613.596 | 0.301 | 0.417 | 1763.395 | 0.988 | 14.786 |
| 12/21/2024 13:45 | 920700 | 156.338 | 21.056 | 356.342 | 567.192 | 613.546 | 0.301 | 0.417 | 1763.072 | 0.988 | 14.783 |
| 12/21/2024 14:00 | 921600 | 156.333 | 21.051 | 356.332 | 567.094 | 613.358 | 0.301 | 0.417 | 1763.377 | 0.988 | 14.786 |
| 12/21/2024 14:15 | 922500 | 156.314 | 21.052 | 356.287 | 567.079 | 613.322 | 0.301 | 0.417 | 1763.424 | 0.988 | 14.782 |
| 12/21/2024 14:30 | 923400 | 156.353 | 21.046 | 356.376 | 566.82  | 613.238 | 0.301 | 0.417 | 1763.917 | 0.988 | 14.775 |
| 12/21/2024 14:45 | 924300 | 156.364 | 21.052 | 356.402 | 566.837 | 613.271 | 0.301 | 0.417 | 1763.175 | 0.988 | 14.779 |
| 12/21/2024 15:00 | 925200 | 156.34  | 21.044 | 356.348 | 567.136 | 613.49  | 0.301 | 0.417 | 1763.246 | 0.988 | 14.779 |
| 12/21/2024 15:15 | 926100 | 156.339 | 21.054 | 356.344 | 567.338 | 613.578 | 0.301 | 0.417 | 1762.618 | 0.988 | 14.779 |
| 12/21/2024 15:30 | 927000 | 156.341 | 21.054 | 356.35  | 567.367 | 613.612 | 0.301 | 0.417 | 1762.528 | 0.988 | 14.777 |
| 12/21/2024 15:45 | 927900 | 156.387 | 21.046 | 356.451 | 567.199 | 613.446 | 0.301 | 0.417 | 1763.048 | 0.988 | 14.777 |
| 12/21/2024 16:00 | 928800 | 156.374 | 21.04  | 356.424 | 567.013 | 613.412 | 0.301 | 0.417 | 1763.028 | 0.988 | 14.786 |
| 12/21/2024 16:15 | 929700 | 156.382 | 21.054 | 356.442 | 567.254 | 613.494 | 0.301 | 0.417 | 1762.879 | 0.988 | 14.782 |
| 12/21/2024 16:30 | 930600 | 156.377 | 21.052 | 356.431 | 566.806 | 613.138 | 0.301 | 0.417 | 1763.959 | 0.988 | 14.783 |
| 12/21/2024 16:45 | 931500 | 156.38  | 21.052 | 356.438 | 566.962 | 613.227 | 0.301 | 0.417 | 1763.683 | 0.988 | 14.784 |
| 12/21/2024 17:00 | 932400 | 156.341 | 21.05  | 356.349 | 567.154 | 613.429 | 0.301 | 0.417 | 1763.189 | 0.988 | 14.784 |
| 12/21/2024 17:15 | 933300 | 156.378 | 21.048 | 356.433 | 566.872 | 613.151 | 0.301 | 0.417 | 1764.068 | 0.988 | 14.782 |
| 12/21/2024 17:30 | 934200 | 156.352 | 21.042 | 356.375 | 567.225 | 613.612 | 0.301 | 0.417 | 1762.969 | 0.988 | 14.784 |
| 12/21/2024 17:45 | 935100 | 156.337 | 21.039 | 356.339 | 567.111 | 613.609 | 0.301 | 0.417 | 1763.322 | 0.988 | 14.788 |
| 12/21/2024 18:00 | 936000 | 156.37  | 21.034 | 356.416 | 566.963 | 613.428 | 0.301 | 0.417 | 1763.785 | 0.988 | 14.789 |
| 12/21/2024 18:15 | 936900 | 156.372 | 21.04  | 356.42  | 567.293 | 613.713 | 0.301 | 0.417 | 1762.759 | 0.988 | 14.788 |
| 12/21/2024 18:30 | 937800 | 156.36  | 21.034 | 356.393 | 567.045 | 613.519 | 0.301 | 0.417 | 1763.528 | 0.988 | 14.786 |
| 12/21/2024 18:45 | 938700 | 156.317 | 21.045 | 356.295 | 567.075 | 613.411 | 0.301 | 0.417 | 1763.435 | 0.988 | 14.79  |
| 12/21/2024 19:00 | 939600 | 156.414 | 21.053 | 356.516 | 567.059 | 613.29  | 0.301 | 0.417 | 1763.484 | 0.988 | 14.784 |
| 12/21/2024 19:15 | 940500 | 156.316 | 21.056 | 356.293 | 567.111 | 613.308 | 0.301 | 0.417 | 1763.323 | 0.988 | 14.79  |
| 12/21/2024 19:30 | 941400 | 156.378 | 21.057 | 356.434 | 567.207 | 613.408 | 0.301 | 0.417 | 1763.025 | 0.988 | 14.786 |
| 12/21/2024 19:45 | 942300 | 156.335 | 21.052 | 356.336 | 567.058 | 613.307 | 0.301 | 0.417 | 1763.486 | 0.988 | 14.785 |
| 12/21/2024 20:00 | 943200 | 156.373 | 21.046 | 356.422 | 567.024 | 613.346 | 0.301 | 0.417 | 1763.595 | 0.988 | 14.791 |
| 12/21/2024 20:15 | 944100 | 156.348 | 21.049 | 356.365 | 566.828 | 613.201 | 0.301 | 0.417 | 1763.892 | 0.988 | 14.787 |
| 12/21/2024 20:30 | 945000 | 156.329 | 21.051 | 356.302 | 566.862 | 613.239 | 0.301 | 0.417 | 1763.724 | 0.988 | 14.79  |
| 12/21/2024 20:45 | 945900 | 156.347 | 21.048 | 356.363 | 567.18  | 613.483 | 0.301 | 0.417 | 1763.109 | 0.988 | 14.785 |
| 12/21/2024 21:00 | 946800 | 156.365 | 21.046 | 356.405 | 567.174 | 613.505 | 0.301 | 0.417 | 1763.127 | 0.988 | 14.794 |
| 12/21/2024 21:15 | 947700 | 156.322 | 21.046 | 356.305 | 567.231 | 613.568 | 0.301 | 0.417 | 1762.95  | 0.988 | 14.798 |
| 12/21/2024 21:30 | 948600 | 156.36  | 21.049 | 356.392 | 567.218 | 613.592 | 0.301 | 0.417 | 1762.986 | 0.988 | 14.797 |
| 12/21/2024 21:45 | 949500 | 156.335 | 21.052 | 356.337 | 567.197 | 613.451 | 0.301 | 0.417 | 1763.055 | 0.988 | 14.799 |
| 12/21/2024 22:00 | 950400 | 156.363 | 21.048 | 356.399 | 567.292 | 613.612 | 0.301 | 0.417 | 1762.76  | 0.988 | 14.797 |
| 12/21/2024 22:15 | 951300 | 156.335 | 21.044 | 356.336 | 567.302 | 613.67  | 0.301 | 0.417 | 1762.731 | 0.988 | 14.802 |
| 12/21/2024 22:30 | 952200 | 156.329 | 21.051 | 356.329 | 567.495 | 613.735 | 0.301 | 0.417 | 1762.11  | 0.988 | 14.805 |
| 12/21/2024 22:45 | 953100 | 156.3   | 21.043 | 356.256 | 567.06  | 613.423 | 0.301 | 0.417 | 1763.482 | 0.988 | 14.804 |
| 12/21/2024 23:00 | 954000 | 156.327 | 21.049 | 356.317 | 567.19  | 613.482 | 0.301 | 0.417 | 1763.077 | 0.988 | 14.807 |
| 12/21/2024 23:15 | 954900 | 156.334 | 21.03  | 356.333 | 567.149 | 613.683 | 0.301 | 0.417 | 1763.205 | 0.988 | 14.801 |
| 12/21/2024 23:30 | 955800 | 156.345 | 21.044 | 356.345 | 567.125 | 613.44  | 0.301 | 0.417 | 1763.278 | 0.988 | 14.795 |
| 12/21/2024 23:45 | 956700 | 156.329 | 21.05  | 356.322 | 567.209 | 613.494 | 0.301 | 0.417 | 1763.02  | 0.988 | 14.79  |
| 12/22/2024 0:00  | 957600 | 156.293 | 21.049 | 356.241 | 567.054 | 613.337 | 0.301 | 0.417 | 1763.502 | 0.988 | 14.8   |
| 12/22/2024 0:15  | 958500 | 156.328 | 21.045 | 356.32  | 567.057 | 613.393 | 0.301 | 0.417 | 1763.492 | 0.988 | 14.789 |
| 12/22/2024 0:30  | 959400 | 156.415 | 21.051 | 356.301 | 566.982 | 613.557 | 0.301 | 0.417 | 1763.724 | 0.988 | 14.797 |
| 12/22/2024 0:45  | 960300 | 156.316 | 21.044 | 356.292 | 566.924 | 613.268 | 0.301 | 0.417 | 1763.905 | 0.988 | 14.793 |
| 12/22/2024 1:00  | 961200 | 156.354 | 21.034 | 356.38  | 566.852 | 613.312 | 0.301 | 0.417 | 1764.129 | 0.988 | 14.797 |
| 12/22/2024 1:15  | 962100 | 156.334 | 21.034 | 356.334 | 567.218 | 613.712 | 0.301 | 0.417 | 1762.991 | 0.988 | 14.791 |
| 12/22/2024 1:30  | 963000 | 156.322 | 21.031 | 356.305 | 567.028 | 613.534 | 0.301 | 0.417 | 1763.581 | 0.988 | 14.793 |
| 12/22/2024 1:45  | 963900 | 156.319 | 21.022 | 356.3   | 567.261 | 613.9   | 0.301 | 0.417 | 1762.857 | 0.988 | 14.787 |
| 12/22/2024 2:00  | 964800 | 156.364 | 21.048 | 356.403 | 567.709 | 614.059 | 0.301 | 0.418 | 1761.466 | 0.988 | 14.787 |
| 12/22/2024 2:15  | 965700 | 156.328 | 21.049 | 356.321 | 567.806 | 614.255 | 0.301 | 0.418 | 1760.854 | 0.988 | 14.796 |
| 12/22/2024 2:30  | 966600 | 156.302 | 21.051 | 356.262 | 567.697 | 614.008 | 0.301 | 0.418 | 1761.502 | 0.988 | 14.79  |
| 12/22/2024 2:45  | 967500 | 156.338 | 21.05  | 356.344 | 567.588 | 614.905 | 0.301 | 0.417 | 1761.84  | 0.988 | 14.787 |
| 12/22/2024 3:00  | 968400 | 156.309 | 21.033 | 356.277 | 567.247 | 613.747 | 0.301 | 0.417 | 1762.9   | 0.988 | 14.784 |
| 12/22/2024 3:15  | 969300 | 156.305 | 21.038 | 356.268 | 567.529 | 613.986 | 0.301 | 0.418 | 1762.025 | 0.988 | 14.791 |
| 12/22/2024 3:30  | 970200 | 156.339 | 21.038 | 356.335 | 567.473 | 613.905 | 0.301 | 0.417 | 1762.2   | 0.988 | 14.792 |
| 12/22/2024 3:45  | 971100 | 156.333 | 21.048 | 356.331 | 567.366 | 613.693 | 0.301 | 0.417 | 1762.53  | 0.988 | 14.785 |
| 12/22/2024 4:00  | 972000 | 156.359 | 21.046 | 356.39  | 567.353 | 613.702 | 0.301 | 0.417 | 1762.572 | 0.988 | 14.783 |
| 12/22/2024 4:15  | 972900 | 156.362 | 21.042 | 356.398 | 567.296 | 613.686 | 0.301 | 0.417 | 1762.75  | 0.988 | 14.778 |
| 12/22/2024 4:30  | 973800 | 156.332 | 21.051 | 356.335 | 567.281 | 613.665 | 0.301 | 0.417 | 1762.796 | 0.988 | 14.791 |
| 12/22/2024 4:45  | 974700 | 156.357 | 21.055 | 356.385 | 567.451 | 613.691 | 0.301 | 0.417 | 1762.267 | 0.988 | 14.787 |
| 12/22/2024 5:00  | 975600 | 156.375 | 21.041 | 356.428 | 567.364 | 613.772 | 0.301 | 0.417 | 1762.537 | 0.988 | 14.789 |
| 12/22/2024 5:15  | 976500 | 156.331 | 21.051 | 356.341 | 567.131 | 613.649 | 0.301 | 0.417 | 1763.261 | 0.988 | 14.788 |
| 12/22/2024 5:30  | 977400 | 156.373 | 21.05  | 356.422 | 567.31  | 613.602 | 0.301 | 0.417 | 1762.703 | 0.988 | 14.791 |
| 12/22/2024 5:45  | 978300 | 156.348 | 21.051 | 356.361 | 567.311 | 613.588 | 0.301 | 0.417 | 1762.7   | 0.988 | 14.791 |
| 12/22/2024 6:00  | 979200 | 156.35  | 21.05  | 356.37  | 567.233 | 613.518 | 0.301 | 0.417 | 1762.944 | 0.988 | 14.787 |
| 12/22/2024 6:15  | 980100 | 156.381 | 21.044 | 356.41  | 567.138 | 613.542 | 0.301 | 0.417 | 1763.244 | 0.988 | 14.783 |
| 12/22/2024 6:30  | 981000 | 156.392 | 21.043 | 356.466 | 567.334 | 613.719 | 0.301 | 0.417 | 1762.031 | 0.988 | 14.772 |
| 12/22/2024 6:45  | 981900 | 156.348 | 21.052 | 356.366 | 567.782 | 614.086 | 0.301 | 0.418 | 1761.24  | 0.988 | 14.771 |
| 12/22/2024 7:00  | 982800 | 156.361 | 21.041 | 356.394 | 567.326 | 613.738 | 0.301 | 0.417 | 1762.654 | 0.988 | 14.789 |
| 12/22/2024 7:15  | 983700 | 156.401 | 21.048 | 356.468 | 567.528 | 613.969 | 0.301 | 0.417 | 1762.028 | 0.988 | 14.792 |
| 12/22/2024 7:30  | 984600 | 156.379 | 21.036 | 356.436 | 567.122 | 613.577 | 0.301 | 0.417 | 1763.289 | 0.988 | 14.764 |
| 12/22/2024 7:45  | 985500 | 156.391 | 21.049 | 356.464 | 567.338 | 613.648 | 0.301 | 0.417 | 1762.619 | 0.988 | 14.788 |
| 12/22/2024 8:00  | 986400 | 156.387 | 21.061 | 356.454 | 567.416 | 613.585 | 0.301 | 0.417 | 1762.376 | 0.988 | 14.778 |
| 12/22/2024 8:15  | 987300 | 156.387 | 21.057 | 356.455 | 567.196 | 613.714 | 0.301 | 0.417 | 1762.096 | 0.988 | 14.781 |
| 12/22/2024 8:30  | 988200 | 156.409 | 21.046 | 356.505 | 567.186 | 613.515 | 0.301 | 0.417 | 1763.091 | 0.988 | 14.795 |
|                  |        |         |        |         |         |         |       |       |          |       |        |

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|------------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 12/23/2024 21:30 | 1121400 | 156.293 | 21.051 | 356.241 | 567.117 | 613.376 | 0.301 | 0.417 | 1763.304 | 0.998 | 14.767 |
| 12/23/2024 21:45 | 1122300 | 156.309 | 21.043 | 356.277 | 567.274 | 613.657 | 0.301 | 0.417 | 1762.816 | 0.998 | 14.773 |
| 12/23/2024 22:00 | 1123200 | 156.293 | 21.042 | 356.24  | 567.303 | 613.702 | 0.301 | 0.417 | 1762.725 | 0.998 | 14.768 |
| 12/23/2024 22:15 | 1124100 | 156.315 | 21.044 | 356.29  | 567.299 | 613.685 | 0.301 | 0.417 | 1762.737 | 0.998 | 14.768 |
| 12/23/2024 22:30 | 1125000 | 156.282 | 21.052 | 356.216 | 567.224 | 613.482 | 0.301 | 0.417 | 1762.673 | 0.998 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 156.281 | 21.036 | 356.212 | 567.392 | 613.869 | 0.301 | 0.417 | 1762.449 | 0.998 | 14.767 |
| 12/23/2024 23:00 | 1126800 | 156.333 | 21.047 | 356.331 | 567.35  | 613.68  | 0.301 | 0.417 | 1762.581 | 0.998 | 14.768 |
| 12/23/2024 23:15 | 1127700 | 156.29  | 21.043 | 356.233 | 567.35  | 613.663 | 0.301 | 0.417 | 1762.58  | 0.998 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 156.347 | 21.049 | 356.362 | 567.48  | 613.799 | 0.301 | 0.417 | 1762.177 | 0.998 | 14.767 |
| 12/23/2024 23:45 | 1129500 | 156.275 | 21.045 | 356.199 | 567.514 | 613.497 | 0.301 | 0.417 | 1763.191 | 0.998 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 156.317 | 21.05  | 356.294 | 567.468 | 613.769 | 0.301 | 0.417 | 1762.221 | 0.998 | 14.766 |
| 12/24/2024 0:15  | 1131300 | 156.303 | 21.05  | 356.262 | 567.327 | 613.63  | 0.301 | 0.417 | 1763.653 | 0.998 | 14.763 |
| 12/24/2024 0:30  | 1132200 | 156.32  | 21.05  | 356.302 | 567.163 | 613.447 | 0.301 | 0.417 | 1763.162 | 0.998 | 14.762 |
| 12/24/2024 0:45  | 1133100 | 156.296 | 21.043 | 356.247 | 567.329 | 613.712 | 0.301 | 0.417 | 1762.646 | 0.998 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 156.29  | 21.049 | 356.233 | 567.308 | 613.668 | 0.301 | 0.417 | 1762.71  | 0.998 | 14.749 |
| 12/24/2024 1:15  | 1134900 | 156.293 | 21.05  | 356.237 | 567.705 | 613.936 | 0.301 | 0.417 | 1763.476 | 0.998 | 14.751 |
| 12/24/2024 1:30  | 1135800 | 156.29  | 21.048 | 356.233 | 567.52  | 613.857 | 0.301 | 0.417 | 1762.053 | 0.998 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 156.301 | 21.05  | 356.259 | 567.402 | 613.7   | 0.301 | 0.417 | 1762.418 | 0.998 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 156.344 | 21.05  | 356.356 | 567.565 | 613.881 | 0.301 | 0.417 | 1761.914 | 0.998 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 156.289 | 21.051 | 356.225 | 567.348 | 613.63  | 0.301 | 0.417 | 1762.588 | 0.998 | 14.748 |
| 12/24/2024 2:30  | 1139400 | 156.317 | 21.051 | 356.294 | 567.389 | 613.674 | 0.301 | 0.417 | 1762.458 | 0.998 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 156.35  | 21.051 | 356.37  | 567.557 | 613.864 | 0.301 | 0.417 | 1761.937 | 0.998 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 156.297 | 21.054 | 356.248 | 567.472 | 613.721 | 0.301 | 0.417 | 1762.203 | 0.998 | 14.746 |
| 12/24/2024 3:15  | 1142100 | 156.379 | 21.052 | 356.379 | 567.559 | 613.773 | 0.301 | 0.417 | 1763.932 | 0.998 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 156.315 | 21.053 | 356.291 | 567.201 | 613.453 | 0.301 | 0.417 | 1763.044 | 0.998 | 14.739 |
| 12/24/2024 3:45  | 1143900 | 156.345 | 21.053 | 356.358 | 567.407 | 613.675 | 0.301 | 0.417 | 1762.403 | 0.998 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 156.332 | 21.042 | 356.328 | 567.208 | 613.59  | 0.301 | 0.417 | 1763.021 | 0.998 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 156.333 | 21.045 | 356.332 | 567.498 | 613.677 | 0.301 | 0.417 | 1762.118 | 0.998 | 14.731 |
| 12/24/2024 4:30  | 1146600 | 156.352 | 21.038 | 356.374 | 567.494 | 613.98  | 0.301 | 0.418 | 1762.134 | 0.998 | 14.739 |
| 12/24/2024 4:45  | 1147500 | 156.355 | 21.04  | 356.381 | 567.664 | 614.114 | 0.301 | 0.418 | 1761.605 | 0.998 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 156.348 | 21.048 | 356.36  | 567.899 | 614.071 | 0.301 | 0.418 | 1761.497 | 0.998 | 14.761 |
| 12/24/2024 5:15  | 1149300 | 156.383 | 21.047 | 356.444 | 567.922 | 613.973 | 0.301 | 0.418 | 1761.734 | 0.998 | 14.765 |
| 12/24/2024 5:30  | 1150200 | 156.317 | 21.036 | 356.295 | 567.33  | 613.801 | 0.301 | 0.417 | 1762.641 | 0.998 | 14.776 |
| 12/24/2024 5:45  | 1151100 | 156.343 | 21.048 | 356.353 | 567.416 | 613.743 | 0.301 | 0.417 | 1762.374 | 0.998 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 156.321 | 21.042 | 356.363 | 567.448 | 614.053 | 0.301 | 0.418 | 1763.756 | 0.998 | 14.789 |
| 12/24/2024 6:15  | 1152900 | 156.354 | 21.053 | 356.378 | 567.325 | 613.584 | 0.301 | 0.417 | 1762.657 | 0.998 | 14.763 |
| 12/24/2024 6:30  | 1153800 | 156.335 | 21.051 | 356.335 | 567.365 | 613.654 | 0.301 | 0.417 | 1762.535 | 0.998 | 14.79  |
| 12/24/2024 6:45  | 1154700 | 156.33  | 21.051 | 356.324 | 567.298 | 613.583 | 0.301 | 0.417 | 1762.743 | 0.998 | 14.796 |
| 12/24/2024 7:00  | 1155600 | 156.424 | 21.052 | 356.539 | 567.284 | 613.924 | 0.301 | 0.417 | 1762.443 | 0.998 | 14.797 |
| 12/24/2024 7:15  | 1156500 | 156.369 | 21.056 | 356.414 | 567.662 | 613.954 | 0.301 | 0.417 | 1763.612 | 0.998 | 14.803 |
| 12/24/2024 7:30  | 1157400 | 156.347 | 21.056 | 356.363 | 567.504 | 613.742 | 0.301 | 0.417 | 1762.103 | 0.998 | 14.797 |
| 12/24/2024 7:45  | 1158300 | 156.319 | 21.053 | 356.3   | 567.561 | 613.839 | 0.301 | 0.417 | 1763.526 | 0.998 | 14.793 |
| 12/24/2024 8:00  | 1159200 | 156.331 | 21.053 | 356.311 | 567.401 | 613.683 | 0.301 | 0.417 | 1763.422 | 0.998 | 14.798 |
| 12/24/2024 8:15  | 1160100 | 156.383 | 21.046 | 356.444 | 567.356 | 613.898 | 0.301 | 0.417 | 1762.562 | 0.998 | 14.785 |
| 12/24/2024 8:30  | 1161000 | 156.367 | 21.027 | 356.409 | 567.181 | 613.758 | 0.301 | 0.417 | 1763.106 | 0.998 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 156.426 | 21.027 | 356.543 | 567.321 | 613.903 | 0.301 | 0.417 | 1762.671 | 0.998 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 156.416 | 21.027 | 356.416 | 567.764 | 614.068 | 0.301 | 0.418 | 1763.294 | 0.998 | 14.783 |
| 12/24/2024 9:15  | 1163700 | 156.404 | 21.054 | 356.493 | 567.825 | 614.115 | 0.301 | 0.418 | 1763.105 | 0.998 | 14.788 |
| 12/24/2024 9:30  | 1164600 | 156.398 | 21.04  | 356.478 | 567.79  | 614.245 | 0.301 | 0.418 | 1763.214 | 0.998 | 14.784 |
| 12/24/2024 9:45  | 1165500 | 156.385 | 21.044 | 356.403 | 567.399 | 613.77  | 0.301 | 0.417 | 1762.427 | 0.998 | 14.781 |
| 12/24/2024 10:00 | 1166400 | 156.379 | 21.059 | 356.416 | 567.868 | 614.064 | 0.301 | 0.417 | 1763.673 | 0.998 | 14.787 |
| 12/24/2024 10:15 | 1167300 | 156.389 | 21.062 | 356.458 | 567.52  | 613.682 | 0.301 | 0.417 | 1762.053 | 0.998 | 14.803 |
| 12/24/2024 10:30 | 1168200 | 156.393 | 21.054 | 356.469 | 567.327 | 613.57  | 0.301 | 0.417 | 1762.653 | 0.998 | 14.8   |
| 12/24/2024 10:45 | 1169100 | 156.411 | 21.042 | 356.508 | 567.152 | 613.534 | 0.301 | 0.417 | 1763.197 | 0.998 | 14.799 |
| 12/24/2024 11:00 | 1170000 | 156.409 | 21.028 | 356.616 | 567.887 | 613.811 | 0.301 | 0.417 | 1764.02  | 0.998 | 14.797 |
| 12/24/2024 11:15 | 1170900 | 156.451 | 21.042 | 356.6   | 567.327 | 613.73  | 0.301 | 0.417 | 1762.651 | 0.998 | 14.797 |
| 12/24/2024 11:30 | 1171800 | 156.369 | 21.051 | 356.413 | 567.068 | 613.335 | 0.301 | 0.417 | 1763.455 | 0.998 | 14.811 |
| 12/24/2024 11:45 | 1172700 | 156.377 | 21.044 | 356.432 | 567.003 | 613.353 | 0.301 | 0.417 | 1763.658 | 0.998 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 156.376 | 21.047 | 356.426 | 567.067 | 613.315 | 0.301 | 0.417 | 1763.461 | 0.998 | 14.798 |
| 12/24/2024 12:15 | 1174500 | 156.452 | 21.048 | 356.601 | 567.341 | 613.659 | 0.301 | 0.417 | 1762.699 | 0.998 | 14.798 |
| 12/24/2024 12:30 | 1175400 | 156.396 | 21.054 | 356.474 | 567.523 | 613.782 | 0.301 | 0.417 | 1762.042 | 0.998 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 156.345 | 21.042 | 356.398 | 567.394 | 613.789 | 0.301 | 0.417 | 1762.445 | 0.998 | 14.803 |
| 12/24/2024 13:00 | 1177200 | 156.412 | 21.042 | 356.412 | 567.409 | 613.81  | 0.301 | 0.417 | 1762.396 | 0.998 | 14.801 |
| 12/24/2024 13:15 | 1178100 | 156.385 | 21.033 | 356.472 | 567.173 | 613.676 | 0.301 | 0.417 | 1763.131 | 0.998 | 14.794 |
| 12/24/2024 13:30 | 1179000 | 156.411 | 21.053 | 356.509 | 567.183 | 613.423 | 0.301 | 0.417 | 1763.099 | 0.998 | 14.801 |
| 12/24/2024 13:45 | 1179900 | 156.39  | 21.048 | 356.481 | 567.497 | 613.831 | 0.301 | 0.417 | 1762.123 | 0.998 | 14.799 |
| 12/24/2024 14:00 | 1180800 | 156.409 | 21.044 | 356.426 | 567.233 | 613.599 | 0.301 | 0.417 | 1762.844 | 0.998 | 14.797 |
| 12/24/2024 14:15 | 1181700 | 156.367 | 21.054 | 356.409 | 567.253 | 613.491 | 0.301 | 0.417 | 1762.881 | 0.998 | 14.791 |
| 12/24/2024 14:30 | 1182600 | 156.39  | 21.053 | 356.462 | 567.437 | 613.702 | 0.301 | 0.417 | 1762.312 | 0.998 | 14.791 |
| 12/24/2024 14:45 | 1183500 | 156.394 | 21.04  | 356.469 | 567.409 | 613.633 | 0.301 | 0.417 | 1762.396 | 0.998 | 14.801 |
| 12/24/2024 15:00 | 1184400 | 156.377 | 21.043 | 356.431 | 567.422 | 613.814 | 0.301 | 0.417 | 1762.357 | 0.998 | 14.792 |
| 12/24/2024 15:15 | 1185300 | 156.38  | 21.055 | 356.439 | 567.712 | 613.969 | 0.301 | 0.417 | 1761.458 | 0.998 | 14.786 |
| 12/24/2024 15:30 | 1186200 | 156.383 | 21.054 | 356.446 | 567.521 | 613.776 | 0.301 | 0.417 | 1762.049 | 0.998 | 14.784 |
| 12/24/2024 15:45 | 1187100 | 156.379 | 21.059 | 356.46  | 567.724 | 613.971 | 0.301 | 0.418 | 1761.42  | 0.998 | 14.782 |
| 12/24/2024 16:00 | 1188000 | 156.379 | 21.048 | 356.435 | 567.425 | 613.759 | 0.301 | 0.417 | 1762.347 | 0.998 | 14.787 |
| 12/24/2024 16:15 | 1188900 | 156.376 | 21.053 | 356.429 | 567.553 | 613.833 | 0.301 | 0.417 | 1761.95  | 0.998 | 14.78  |
| 12/24/2024 16:30 | 1189800 | 156.416 | 21.044 | 356.521 | 567.359 | 613.731 | 0.301 | 0.417 | 1762.551 | 0.998 | 14.789 |
| 12/24/2024 16:45 | 1190700 | 156.337 | 21.041 | 356.335 | 567.294 | 613.41  | 0.301 | 0.417 | 1763.441 | 0.998 | 14.773 |
| 12/24/2024 17:00 | 1191600 | 156.423 | 21.04  | 356.537 | 567.365 | 613.785 | 0.301 | 0.417 | 1762.534 | 0.998 | 14.764 |
| 12/24/2024 17:15 | 1192500 | 156.39  | 21.05  | 356.46  | 567.385 | 613.691 | 0.301 | 0.417 | 1762.47  | 0.998 | 14.792 |
| 12/24/2024 17:30 | 1193400 | 156.355 | 21.053 | 356.381 | 567.632 | 613.919 | 0.301 | 0.417 | 1761.705 | 0.998 | 14.806 |
| 12/24/2024 17:45 | 1194300 | 156.384 | 21.054 | 356.403 | 567.342 | 613.835 | 0.301 | 0.417 | 1762.607 | 0.998 | 14.807 |
| 12/24/2024 18:00 | 1195200 | 156.4   | 21.04  | 356.484 | 567.344 | 613.762 | 0.301 | 0.417 | 1762.599 | 0.998 | 14.8   |
| 12/24/2024       |         |         |        |         |         |         |       |       |          |       |        |

|                  |         |         |        |         |         |         |       |       |          |       |        |
|------------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 12/26/2024 7:00  | 1328400 | 156.554 | 21.052 | 356.834 | 568.2   | 614.536 | 0.301 | 0.418 | 1759.944 | 0.998 | 14.794 |
| 12/26/2024 7:15  | 1329300 | 156.585 | 21.045 | 356.905 | 567.931 | 614.337 | 0.301 | 0.418 | 1760.777 | 0.998 | 14.81  |
| 12/26/2024 7:30  | 1330200 | 156.581 | 21.034 | 356.896 | 567.828 | 614.362 | 0.301 | 0.418 | 1761.097 | 0.998 | 14.8   |
| 12/26/2024 7:45  | 1331100 | 156.587 | 21.048 | 356.904 | 567.926 | 614.363 | 0.301 | 0.418 | 1761.833 | 0.998 | 14.798 |
| 12/26/2024 8:00  | 1332000 | 156.598 | 21.048 | 356.934 | 567.966 | 614.364 | 0.301 | 0.418 | 1760.58  | 0.998 | 14.803 |
| 12/26/2024 8:15  | 1332900 | 156.573 | 21.052 | 356.877 | 568.148 | 614.487 | 0.301 | 0.418 | 1760.106 | 0.998 | 14.805 |
| 12/26/2024 8:30  | 1333800 | 156.609 | 21.047 | 356.96  | 568.098 | 614.492 | 0.301 | 0.418 | 1760.266 | 0.998 | 14.805 |
| 12/26/2024 8:45  | 1334700 | 156.61  | 21.05  | 356.848 | 568.074 | 614.484 | 0.301 | 0.418 | 1760.335 | 0.998 | 14.812 |
| 12/26/2024 9:00  | 1335600 | 156.583 | 21.05  | 356.902 | 567.901 | 614.24  | 0.301 | 0.418 | 1760.871 | 0.998 | 14.811 |
| 12/26/2024 9:15  | 1336500 | 156.567 | 21.048 | 356.863 | 568.035 | 614.411 | 0.301 | 0.418 | 1760.455 | 0.998 | 14.815 |
| 12/26/2024 9:30  | 1337400 | 156.558 | 21.049 | 356.845 | 567.807 | 614.15  | 0.301 | 0.418 | 1761.161 | 0.998 | 14.812 |
| 12/26/2024 9:45  | 1338300 | 156.595 | 21.045 | 356.929 | 567.795 | 614.172 | 0.301 | 0.418 | 1761.199 | 0.998 | 14.811 |
| 12/26/2024 10:00 | 1339200 | 156.56  | 21.042 | 356.849 | 568.103 | 614.566 | 0.301 | 0.418 | 1760.245 | 0.998 | 14.808 |
| 12/26/2024 10:15 | 1340100 | 156.584 | 21.052 | 356.903 | 567.989 | 614.306 | 0.301 | 0.418 | 1760.599 | 0.998 | 14.81  |
| 12/26/2024 10:30 | 1341000 | 156.554 | 21.053 | 356.834 | 567.821 | 614.116 | 0.301 | 0.418 | 1761.119 | 0.998 | 14.815 |
| 12/26/2024 10:45 | 1341900 | 156.617 | 21.049 | 356.917 | 567.986 | 614.211 | 0.301 | 0.418 | 1760.96  | 0.998 | 14.81  |
| 12/26/2024 11:00 | 1342800 | 156.55  | 21.043 | 356.826 | 567.697 | 614.105 | 0.301 | 0.418 | 1761.503 | 0.998 | 14.828 |
| 12/26/2024 11:15 | 1343700 | 156.581 | 21.043 | 356.897 | 567.852 | 614.276 | 0.301 | 0.418 | 1761.023 | 0.998 | 14.824 |
| 12/26/2024 11:30 | 1344600 | 156.6   | 21.044 | 356.94  | 567.979 | 614.401 | 0.301 | 0.418 | 1760.629 | 0.998 | 14.821 |
| 12/26/2024 11:45 | 1345500 | 156.597 | 21.049 | 356.953 | 568.202 | 614.579 | 0.301 | 0.418 | 1759.938 | 0.998 | 14.809 |
| 12/26/2024 12:00 | 1346400 | 156.576 | 21.057 | 356.885 | 568.194 | 614.47  | 0.301 | 0.418 | 1759.961 | 0.998 | 14.811 |
| 12/26/2024 12:15 | 1347300 | 156.585 | 21.043 | 356.905 | 568.137 | 614.592 | 0.301 | 0.418 | 1760.139 | 0.998 | 14.795 |
| 12/26/2024 12:30 | 1348200 | 156.623 | 21.047 | 356.991 | 568.047 | 614.432 | 0.301 | 0.418 | 1760.419 | 0.998 | 14.798 |
| 12/26/2024 12:45 | 1349100 | 156.593 | 21.049 | 356.924 | 568     | 614.402 | 0.301 | 0.418 | 1760.564 | 0.998 | 14.799 |
| 12/26/2024 13:00 | 1350000 | 156.624 | 21.033 | 356.994 | 567.934 | 614.495 | 0.301 | 0.418 | 1760.768 | 0.998 | 14.787 |
| 12/26/2024 13:15 | 1350900 | 156.599 | 21.053 | 356.937 | 568.07  | 614.385 | 0.301 | 0.418 | 1760.348 | 0.998 | 14.781 |
| 12/26/2024 13:30 | 1351800 | 156.603 | 21.048 | 356.948 | 568.244 | 614.638 | 0.301 | 0.418 | 1759.806 | 0.998 | 14.777 |
| 12/26/2024 13:45 | 1352700 | 156.633 | 21.044 | 357.015 | 568.038 | 614.417 | 0.301 | 0.418 | 1760.446 | 0.998 | 14.762 |
| 12/26/2024 14:00 | 1353600 | 156.565 | 21.049 | 356.86  | 568.019 | 614.389 | 0.301 | 0.418 | 1760.504 | 0.998 | 14.777 |
| 12/26/2024 14:15 | 1354500 | 156.588 | 21.044 | 356.912 | 568.124 | 614.562 | 0.301 | 0.418 | 1760.18  | 0.998 | 14.778 |
| 12/26/2024 14:30 | 1355400 | 156.577 | 21.052 | 356.887 | 568.047 | 614.377 | 0.301 | 0.418 | 1760.418 | 0.998 | 14.78  |
| 12/26/2024 14:45 | 1356300 | 156.579 | 21.05  | 356.862 | 567.978 | 614.322 | 0.301 | 0.418 | 1760.63  | 0.998 | 14.777 |
| 12/26/2024 15:00 | 1357200 | 156.578 | 21.053 | 356.89  | 568.155 | 614.478 | 0.301 | 0.418 | 1760.084 | 0.998 | 14.775 |
| 12/26/2024 15:15 | 1358100 | 156.564 | 21.049 | 356.857 | 567.964 | 614.32  | 0.301 | 0.418 | 1760.674 | 0.998 | 14.778 |
| 12/26/2024 15:30 | 1359000 | 156.532 | 21.053 | 356.784 | 567.958 | 614.271 | 0.301 | 0.418 | 1760.884 | 0.998 | 14.79  |
| 12/26/2024 15:45 | 1359900 | 156.569 | 21.038 | 356.869 | 568.094 | 614.628 | 0.301 | 0.418 | 1760.273 | 0.998 | 14.774 |
| 12/26/2024 16:00 | 1360800 | 156.593 | 21.035 | 356.924 | 567.868 | 614.397 | 0.301 | 0.418 | 1760.971 | 0.998 | 14.779 |
| 12/26/2024 16:15 | 1361700 | 156.569 | 21.03  | 356.868 | 567.834 | 614.422 | 0.301 | 0.418 | 1761.078 | 0.998 | 14.775 |
| 12/26/2024 16:30 | 1362600 | 156.563 | 21.043 | 356.866 | 568.02  | 614.531 | 0.301 | 0.418 | 1760.502 | 0.998 | 14.784 |
| 12/26/2024 16:45 | 1363500 | 156.566 | 21.039 | 356.863 | 567.995 | 614.454 | 0.301 | 0.418 | 1760.671 | 0.998 | 14.781 |
| 12/26/2024 17:00 | 1364400 | 156.57  | 21.053 | 356.872 | 568.144 | 614.473 | 0.301 | 0.418 | 1760.118 | 0.998 | 14.777 |
| 12/26/2024 17:15 | 1365300 | 156.547 | 21.061 | 356.818 | 568.176 | 614.402 | 0.301 | 0.418 | 1760.018 | 0.998 | 14.78  |
| 12/26/2024 17:30 | 1366200 | 156.571 | 21.049 | 356.873 | 568.094 | 614.549 | 0.301 | 0.418 | 1760.273 | 0.998 | 14.782 |
| 12/26/2024 17:45 | 1367100 | 156.573 | 21.027 | 356.878 | 567.718 | 614.33  | 0.301 | 0.418 | 1761.438 | 0.998 | 14.79  |
| 12/26/2024 18:00 | 1368000 | 156.497 | 21.047 | 356.705 | 568.146 | 614.544 | 0.301 | 0.418 | 1760.111 | 0.998 | 14.779 |
| 12/26/2024 18:15 | 1368900 | 156.571 | 21.051 | 356.873 | 568.152 | 614.502 | 0.301 | 0.418 | 1760.092 | 0.998 | 14.78  |
| 12/26/2024 18:30 | 1369800 | 156.541 | 21.037 | 356.811 | 568.138 | 614.467 | 0.301 | 0.418 | 1760.136 | 0.998 | 14.783 |
| 12/26/2024 18:45 | 1370700 | 156.531 | 21.034 | 356.783 | 567.856 | 614.395 | 0.301 | 0.418 | 1761.009 | 0.998 | 14.786 |
| 12/26/2024 19:00 | 1371600 | 156.546 | 21.036 | 356.817 | 568.243 | 614.792 | 0.301 | 0.418 | 1759.812 | 0.998 | 14.78  |
| 12/26/2024 19:15 | 1372500 | 156.504 | 21.048 | 356.721 | 568.047 | 614.43  | 0.301 | 0.418 | 1760.418 | 0.998 | 14.772 |
| 12/26/2024 19:30 | 1373400 | 156.561 | 21.029 | 356.853 | 567.789 | 614.571 | 0.301 | 0.418 | 1760.185 | 0.998 | 14.769 |
| 12/26/2024 19:45 | 1374300 | 156.567 | 21.037 | 356.864 | 567.999 | 614.508 | 0.301 | 0.418 | 1760.566 | 0.998 | 14.758 |
| 12/26/2024 20:00 | 1375200 | 156.554 | 21.036 | 356.834 | 568.042 | 614.578 | 0.301 | 0.418 | 1760.433 | 0.998 | 14.752 |
| 12/26/2024 20:15 | 1376100 | 156.522 | 21.037 | 356.793 | 567.873 | 614.578 | 0.301 | 0.418 | 1760.566 | 0.998 | 14.754 |
| 12/26/2024 20:30 | 1377000 | 156.548 | 21.044 | 356.821 | 568.248 | 614.7   | 0.301 | 0.418 | 1760.791 | 0.998 | 14.749 |
| 12/26/2024 20:45 | 1377900 | 156.575 | 21.041 | 356.884 | 567.846 | 614.297 | 0.301 | 0.418 | 1761.04  | 0.998 | 14.755 |
| 12/26/2024 21:00 | 1378800 | 156.565 | 21.03  | 356.859 | 567.849 | 614.446 | 0.301 | 0.418 | 1761.033 | 0.998 | 14.761 |
| 12/26/2024 21:15 | 1379700 | 156.544 | 21.037 | 356.811 | 568.141 | 614.661 | 0.301 | 0.418 | 1760.127 | 0.998 | 14.768 |
| 12/26/2024 21:30 | 1380600 | 156.575 | 21.045 | 356.862 | 567.985 | 614.543 | 0.301 | 0.418 | 1760.611 | 0.998 | 14.763 |
| 12/26/2024 21:45 | 1381500 | 156.511 | 21.041 | 356.738 | 568.14  | 614.618 | 0.301 | 0.418 | 1760.13  | 0.998 | 14.763 |
| 12/26/2024 22:00 | 1382400 | 156.568 | 21.043 | 356.868 | 568.1   | 614.552 | 0.301 | 0.418 | 1760.253 | 0.998 | 14.771 |
| 12/26/2024 22:15 | 1383300 | 156.528 | 21.044 | 356.775 | 568.303 | 614.755 | 0.301 | 0.418 | 1759.625 | 0.998 | 14.763 |
| 12/26/2024 22:30 | 1384200 | 156.563 | 21.045 | 356.851 | 568.017 | 614.431 | 0.301 | 0.418 | 1760.511 | 0.998 | 14.753 |
| 12/26/2024 22:45 | 1385100 | 156.581 | 21.054 | 356.896 | 568.135 | 614.448 | 0.301 | 0.418 | 1760.146 | 0.998 | 14.759 |
| 12/26/2024 23:00 | 1386000 | 156.575 | 21.048 | 356.883 | 567.939 | 614.314 | 0.301 | 0.418 | 1760.752 | 0.998 | 14.751 |
| 12/26/2024 23:15 | 1386900 | 156.557 | 21.038 | 356.842 | 567.578 | 614.074 | 0.301 | 0.418 | 1761.873 | 0.998 | 14.744 |
| 12/26/2024 23:30 | 1387800 | 156.543 | 21.031 | 356.814 | 567.963 | 614.252 | 0.301 | 0.418 | 1761.547 | 0.998 | 14.739 |
| 12/26/2024 23:45 | 1388700 | 156.579 | 21.029 | 356.891 | 567.402 | 613.972 | 0.301 | 0.418 | 1762.42  | 0.998 | 14.733 |
| 12/27/2024 0:00  | 1389600 | 156.562 | 21.052 | 356.852 | 568.016 | 614.449 | 0.301 | 0.418 | 1760.205 | 0.998 | 14.733 |
| 12/27/2024 0:15  | 1390500 | 156.597 | 21.035 | 356.903 | 568.029 | 614.571 | 0.301 | 0.418 | 1760.472 | 0.998 | 14.728 |
| 12/27/2024 0:30  | 1391400 | 156.584 | 21.046 | 356.903 | 568.068 | 614.504 | 0.301 | 0.418 | 1760.259 | 0.998 | 14.724 |
| 12/27/2024 0:45  | 1392300 | 156.561 | 21.045 | 356.852 | 567.924 | 614.326 | 0.301 | 0.418 | 1760.798 | 0.998 | 14.721 |
| 12/27/2024 1:00  | 1393200 | 156.574 | 21.039 | 356.88  | 567.879 | 614.353 | 0.301 | 0.418 | 1760.94  | 0.998 | 14.717 |
| 12/27/2024 1:15  | 1394100 | 156.586 | 21.04  | 356.903 | 567.959 | 614.431 | 0.301 | 0.418 | 1760.701 | 0.998 | 14.725 |
| 12/27/2024 1:30  | 1395000 | 156.571 | 21.041 | 356.875 | 568.054 | 614.526 | 0.301 | 0.418 | 1760.395 | 0.998 | 14.711 |
| 12/27/2024 1:45  | 1395900 | 156.642 | 21.04  | 357.035 | 567.936 | 614.412 | 0.301 | 0.418 | 1760.761 | 0.998 | 14.72  |
| 12/27/2024 2:00  | 1396800 | 156.645 | 21.045 | 357.043 | 567.798 | 614.19  | 0.301 | 0.418 | 1761.19  | 0.998 | 14.712 |
| 12/27/2024 2:15  | 1397700 | 156.59  | 21.045 | 356.846 | 567.909 | 614.304 | 0.301 | 0.418 | 1760.846 | 0.998 | 14.716 |
| 12/27/2024 2:30  | 1398600 | 156.594 | 21.046 | 356.927 | 567.927 | 614.318 | 0.301 | 0.418 | 1760.789 | 0.998 | 14.707 |
| 12/27/2024 2:45  | 1399500 | 156.646 | 21.049 | 357.043 | 568.032 | 614.403 | 0.301 | 0.418 | 1760.466 | 0.998 | 14.712 |
| 12/27/2024 3:00  | 1400400 | 156.652 | 21.036 | 357.058 | 567.924 | 614.447 | 0.301 | 0.418 | 1760.988 | 0.998 | 14.71  |
| 12/27/2024 3:15  | 1401300 | 156.662 | 21.035 | 357.061 | 567.899 | 614.511 | 0.301 | 0.418 | 1760.798 | 0.998 | 14.711 |
| 12/27/2024 3:30  | 1402200 | 156.644 | 21.022 | 3       |         |         |       |       |          |       |        |



|                  |         |         |        |         |         |         |       |       |          |       |        |
|------------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 12/28/2024 16:30 | 1535400 | 156.732 | 21.005 | 357.241 | 568.396 | 614.711 | 0.301 | 0.418 | 1759.336 | 0.988 | 14.803 |
| 12/28/2024 16:45 | 1536300 | 156.731 | 21.055 | 357.238 | 568.176 | 614.472 | 0.301 | 0.418 | 1760.019 | 0.988 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 156.714 | 21.047 | 357.199 | 568.265 | 614.671 | 0.301 | 0.418 | 1759.742 | 0.988 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 156.712 | 21.039 | 357.195 | 568.268 | 614.775 | 0.301 | 0.418 | 1759.755 | 0.988 | 14.792 |
| 12/28/2024 17:30 | 1539000 | 156.684 | 21.027 | 357.154 | 568.075 | 614.722 | 0.301 | 0.418 | 1760.321 | 0.988 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 156.693 | 21.05  | 357.151 | 568.476 | 614.861 | 0.302 | 0.418 | 1759.089 | 0.988 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 156.687 | 21.048 | 357.139 | 568.515 | 614.933 | 0.302 | 0.418 | 1758.97  | 0.988 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 156.684 | 21.048 | 357.086 | 568.465 | 614.839 | 0.302 | 0.418 | 1759.124 | 0.988 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 156.684 | 21.045 | 357.132 | 568.381 | 614.83  | 0.302 | 0.418 | 1759.382 | 0.988 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 156.709 | 21.049 | 357.188 | 568.751 | 615.177 | 0.302 | 0.418 | 1758.237 | 0.988 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 156.704 | 21.052 | 357.178 | 568.489 | 614.859 | 0.302 | 0.418 | 1759.049 | 0.988 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 156.683 | 21.053 | 357.084 | 568.511 | 615.123 | 0.302 | 0.418 | 1757.961 | 0.988 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 156.667 | 21.037 | 357.093 | 568.45  | 615     | 0.302 | 0.418 | 1759.17  | 0.988 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 156.724 | 21.043 | 357.223 | 568.692 | 615.185 | 0.302 | 0.418 | 1758.421 | 0.988 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 156.727 | 21.042 | 357.229 | 568.635 | 615.139 | 0.302 | 0.418 | 1758.598 | 0.988 | 14.854 |
| 12/28/2024 20:15 | 1548900 | 156.709 | 21.048 | 357.186 | 568.394 | 614.862 | 0.302 | 0.418 | 1759.342 | 0.988 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 156.697 | 21.046 | 357.161 | 568.502 | 614.94  | 0.302 | 0.418 | 1759.009 | 0.988 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 156.658 | 21.045 | 357.072 | 568.753 | 615.23  | 0.302 | 0.418 | 1758.233 | 0.988 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 156.678 | 21.041 | 357.119 | 568.418 | 614.918 | 0.302 | 0.418 | 1759.269 | 0.988 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 156.683 | 21.052 | 357.086 | 568.418 | 615.027 | 0.302 | 0.418 | 1759.275 | 0.988 | 14.799 |
| 12/28/2024 21:30 | 1553400 | 156.683 | 21.049 | 357.13  | 568.624 | 615.035 | 0.302 | 0.418 | 1758.631 | 0.988 | 14.796 |
| 12/28/2024 21:45 | 1554300 | 156.639 | 21.035 | 357.028 | 568.527 | 615.111 | 0.302 | 0.418 | 1758.93  | 0.988 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 156.68  | 21.038 | 357.123 | 568.463 | 615.007 | 0.302 | 0.418 | 1759.13  | 0.988 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 156.633 | 21.035 | 357.011 | 568.642 | 615.218 | 0.302 | 0.418 | 1759.575 | 0.988 | 14.809 |
| 12/28/2024 22:30 | 1557000 | 156.664 | 21.042 | 357.085 | 568.597 | 615.1   | 0.302 | 0.418 | 1758.716 | 0.988 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 156.662 | 21.055 | 357.081 | 568.716 | 615.065 | 0.302 | 0.418 | 1758.348 | 0.988 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 156.704 | 21.039 | 357.177 | 568.63  | 615.176 | 0.302 | 0.418 | 1758.613 | 0.988 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 156.716 | 21.027 | 357.204 | 568.539 | 615.229 | 0.302 | 0.418 | 1759.086 | 0.988 | 14.803 |
| 12/28/2024 23:30 | 1560600 | 156.689 | 21.03  | 357.144 | 568.544 | 615.194 | 0.302 | 0.418 | 1758.879 | 0.988 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 156.687 | 21.043 | 357.137 | 568.642 | 615.131 | 0.302 | 0.418 | 1758.575 | 0.988 | 14.809 |
| 12/29/2024 0:00  | 1562400 | 156.706 | 21.048 | 357.181 | 568.495 | 614.841 | 0.302 | 0.418 | 1759.03  | 0.988 | 14.802 |
| 12/29/2024 0:15  | 1563300 | 156.675 | 21.041 | 357.11  | 568.421 | 614.925 | 0.302 | 0.418 | 1759.26  | 0.988 | 14.799 |
| 12/29/2024 0:30  | 1564200 | 156.712 | 21.028 | 357.195 | 568.39  | 615.045 | 0.302 | 0.418 | 1759.355 | 0.988 | 14.804 |
| 12/29/2024 0:45  | 1565100 | 156.707 | 21.032 | 357.183 | 568.22  | 614.816 | 0.301 | 0.418 | 1759.88  | 0.988 | 14.803 |
| 12/29/2024 1:00  | 1566000 | 156.712 | 21.043 | 357.185 | 568.518 | 615.031 | 0.302 | 0.418 | 1758.966 | 0.988 | 14.801 |
| 12/29/2024 1:15  | 1566900 | 156.715 | 21.051 | 357.202 | 568.58  | 614.961 | 0.302 | 0.418 | 1758.769 | 0.988 | 14.8   |
| 12/29/2024 1:30  | 1567800 | 156.71  | 21.049 | 357.19  | 568.296 | 614.677 | 0.301 | 0.418 | 1759.648 | 0.988 | 14.8   |
| 12/29/2024 1:45  | 1568700 | 156.734 | 21.054 | 357.244 | 568.682 | 615.031 | 0.302 | 0.418 | 1758.451 | 0.988 | 14.799 |
| 12/29/2024 2:00  | 1569600 | 156.729 | 21.052 | 357.249 | 568.649 | 615.022 | 0.302 | 0.418 | 1758.553 | 0.988 | 14.797 |
| 12/29/2024 2:15  | 1570500 | 156.682 | 21.057 | 357.128 | 568.554 | 614.861 | 0.302 | 0.418 | 1758.848 | 0.988 | 14.794 |
| 12/29/2024 2:30  | 1571400 | 156.695 | 21.033 | 357.156 | 568.455 | 615.054 | 0.302 | 0.418 | 1759.153 | 0.988 | 14.795 |
| 12/29/2024 2:45  | 1572300 | 156.73  | 21.043 | 357.235 | 568.631 | 615.126 | 0.302 | 0.418 | 1758.61  | 0.988 | 14.783 |
| 12/29/2024 3:00  | 1573200 | 156.724 | 21.049 | 357.222 | 568.603 | 615.088 | 0.302 | 0.418 | 1758.698 | 0.988 | 14.792 |
| 12/29/2024 3:15  | 1574100 | 156.683 | 21.048 | 357.13  | 568.632 | 615.057 | 0.302 | 0.418 | 1758.608 | 0.988 | 14.793 |
| 12/29/2024 3:30  | 1575000 | 156.746 | 21.038 | 357.271 | 568.645 | 615.195 | 0.302 | 0.418 | 1758.567 | 0.988 | 14.79  |
| 12/29/2024 3:45  | 1575900 | 156.759 | 21.037 | 357.301 | 568.291 | 614.836 | 0.302 | 0.418 | 1759.662 | 0.988 | 14.784 |
| 12/29/2024 4:00  | 1576800 | 156.789 | 21.053 | 357.186 | 568.739 | 615.113 | 0.302 | 0.418 | 1758.277 | 0.988 | 14.789 |
| 12/29/2024 4:15  | 1577700 | 156.754 | 21.049 | 357.291 | 568.607 | 615.015 | 0.302 | 0.418 | 1758.684 | 0.988 | 14.778 |
| 12/29/2024 4:30  | 1578600 | 156.716 | 21.05  | 357.205 | 568.439 | 614.826 | 0.302 | 0.418 | 1759.203 | 0.988 | 14.78  |
| 12/29/2024 4:45  | 1579500 | 156.77  | 21.049 | 357.327 | 568.786 | 615.206 | 0.302 | 0.418 | 1758.131 | 0.988 | 14.78  |
| 12/29/2024 5:00  | 1580400 | 156.817 | 21.055 | 357.209 | 568.771 | 615.117 | 0.302 | 0.418 | 1758.177 | 0.988 | 14.772 |
| 12/29/2024 5:15  | 1581300 | 156.714 | 21.05  | 357.199 | 568.525 | 614.919 | 0.302 | 0.418 | 1758.937 | 0.988 | 14.769 |
| 12/29/2024 5:30  | 1582200 | 156.797 | 21.028 | 357.389 | 568.472 | 615.145 | 0.302 | 0.418 | 1759.103 | 0.988 | 14.768 |
| 12/29/2024 5:45  | 1583100 | 156.76  | 21.059 | 357.304 | 568.646 | 614.951 | 0.302 | 0.418 | 1758.565 | 0.988 | 14.775 |
| 12/29/2024 6:00  | 1584000 | 156.761 | 21.054 | 357.323 | 568.477 | 614.813 | 0.301 | 0.418 | 1759.081 | 0.988 | 14.777 |
| 12/29/2024 6:15  | 1584900 | 156.792 | 21.049 | 357.377 | 568.343 | 614.738 | 0.301 | 0.418 | 1759.501 | 0.988 | 14.779 |
| 12/29/2024 6:30  | 1585800 | 156.814 | 21.045 | 357.429 | 568.57  | 615.032 | 0.302 | 0.418 | 1758.799 | 0.988 | 14.777 |
| 12/29/2024 6:45  | 1586700 | 156.788 | 21.032 | 357.368 | 568.453 | 615.065 | 0.302 | 0.418 | 1759.161 | 0.988 | 14.775 |
| 12/29/2024 7:00  | 1587600 | 156.774 | 21.04  | 357.336 | 568.795 | 615.335 | 0.302 | 0.418 | 1759.101 | 0.988 | 14.79  |
| 12/29/2024 7:15  | 1588500 | 156.8   | 21.053 | 357.397 | 568.741 | 615.339 | 0.302 | 0.418 | 1758.27  | 0.988 | 14.778 |
| 12/29/2024 7:30  | 1589400 | 156.779 | 21.053 | 357.348 | 568.684 | 614.817 | 0.302 | 0.418 | 1759.125 | 0.988 | 14.774 |
| 12/29/2024 7:45  | 1590300 | 156.809 | 21.044 | 357.415 | 568.367 | 614.819 | 0.302 | 0.418 | 1759.425 | 0.988 | 14.776 |
| 12/29/2024 8:00  | 1591200 | 156.829 | 21.033 | 357.459 | 568.374 | 614.678 | 0.302 | 0.418 | 1759.494 | 0.988 | 14.784 |
| 12/29/2024 8:15  | 1592100 | 156.801 | 21.036 | 357.397 | 568.313 | 614.862 | 0.302 | 0.418 | 1759.595 | 0.988 | 14.785 |
| 12/29/2024 8:30  | 1593000 | 156.829 | 21.042 | 357.461 | 568.619 | 615.126 | 0.302 | 0.418 | 1758.647 | 0.988 | 14.785 |
| 12/29/2024 8:45  | 1593900 | 156.809 | 21.045 | 357.415 | 568.427 | 614.876 | 0.302 | 0.418 | 1759.241 | 0.988 | 14.778 |
| 12/29/2024 9:00  | 1594800 | 156.839 | 21.052 | 357.469 | 568.807 | 615.199 | 0.302 | 0.418 | 1758.067 | 0.988 | 14.782 |
| 12/29/2024 9:15  | 1595700 | 156.827 | 21.057 | 357.457 | 568.55  | 614.854 | 0.302 | 0.418 | 1758.859 | 0.988 | 14.794 |
| 12/29/2024 9:30  | 1596600 | 156.786 | 21.052 | 357.393 | 568.708 | 615.084 | 0.302 | 0.418 | 1758.373 | 0.988 | 14.787 |
| 12/29/2024 9:45  | 1597500 | 156.817 | 21.041 | 357.472 | 568.288 | 614.773 | 0.301 | 0.418 | 1759.672 | 0.988 | 14.81  |
| 12/29/2024 10:00 | 1598400 | 156.856 | 21.046 | 357.477 | 568.538 | 614.576 | 0.302 | 0.418 | 1758.866 | 0.988 | 14.795 |
| 12/29/2024 10:15 | 1599300 | 156.854 | 21.028 | 357.518 | 568.319 | 614.978 | 0.302 | 0.418 | 1759.576 | 0.988 | 14.8   |
| 12/29/2024 10:30 | 1600200 | 156.795 | 21.04  | 357.384 | 568.578 | 615.103 | 0.302 | 0.418 | 1758.773 | 0.988 | 14.803 |
| 12/29/2024 10:45 | 1601100 | 156.817 | 21.055 | 357.464 | 568.479 | 614.678 | 0.302 | 0.418 | 1759.08  | 0.988 | 14.797 |
| 12/29/2024 11:00 | 1602000 | 156.842 | 21.055 | 357.491 | 568.707 | 615.051 | 0.302 | 0.418 | 1758.374 | 0.988 | 14.796 |
| 12/29/2024 11:15 | 1602900 | 156.846 | 21.051 | 357.499 | 568.544 | 614.926 | 0.302 | 0.418 | 1758.88  | 0.988 | 14.8   |
| 12/29/2024 11:30 | 1603800 | 156.858 | 21.054 | 357.529 | 568.539 | 614.883 | 0.302 | 0.418 | 1758.894 | 0.988 | 14.795 |
| 12/29/2024 11:45 | 1604700 | 156.814 | 21.047 | 357.502 | 568.262 | 614.963 | 0.302 | 0.418 | 1758.379 | 0.988 | 14.794 |
| 12/29/2024 12:00 | 1605600 | 156.833 | 21.044 | 357.47  | 568.638 | 615.122 | 0.302 | 0.418 | 1758.589 | 0.988 | 14.793 |
| 12/29/2024 12:15 | 1606500 | 156.862 | 21.051 | 357.537 | 568.713 | 615.137 | 0.302 | 0.418 | 1758.279 | 0.988 | 14.792 |
| 12/29/2024 12:30 | 1607400 | 156.847 | 21.046 | 357.554 | 568.638 | 615.061 | 0.302 | 0.418 | 1758.664 | 0.988 | 14.793 |
| 12/29/2024 12:45 | 1608300 | 156.893 | 21.053 | 357.543 | 568.52  | 615     | 0.302 | 0.418 | 1758.953 | 0.988 | 14.789 |
| 12/29/2024 13:00 | 1609200 | 156.865 | 21.031 | 357.544 | 568.451 |         |       |       |          |       |        |

|                  |         |         |         |         |         |         |       |          |          |        |        |
|------------------|---------|---------|---------|---------|---------|---------|-------|----------|----------|--------|--------|
| 12/31/2024 2:20  | 1742400 | 156.811 | 21.048  | 357.42  | 568.958 | 615.43  | 0.302 | 0.418    | 1757.6   | 0.988  | 14.802 |
| 12/31/2024 2:15  | 1743300 | 156.804 | 21.049  | 357.405 | 568.967 | 615.411 | 0.302 | 0.418    | 1757.571 | 0.988  | 14.802 |
| 12/31/2024 2:10  | 1744200 | 156.777 | 21.055  | 357.343 | 569.194 | 615.574 | 0.302 | 0.419    | 1756.87  | 0.988  | 14.796 |
| 12/31/2024 2:05  | 156.829 | 21.033  | 357.461 | 569.036 | 615.638 | 0.302   | 0.418 | 1757.368 | 0.988    | 14.802 |        |
| 12/31/2024 2:00  | 1746000 | 156.805 | 21.053  | 357.406 | 568.982 | 615.367 | 0.302 | 0.418    | 1757.525 | 0.988  | 14.804 |
| 12/31/2024 3:15  | 1746900 | 156.833 | 21.053  | 357.47  | 569.191 | 615.596 | 0.302 | 0.419    | 1756.879 | 0.988  | 14.798 |
| 12/31/2024 3:30  | 1747800 | 156.815 | 21.048  | 357.43  | 568.855 | 615.302 | 0.302 | 0.418    | 1757.918 | 0.988  | 14.793 |
| 12/31/2024 3:45  | 156.845 | 21.052  | 357.487 | 569.054 | 615.566 | 0.302   | 0.418 | 1757.303 | 0.988    | 14.798 |        |
| 12/31/2024 4:00  | 1748600 | 156.813 | 21.04   | 357.424 | 568.721 | 615.253 | 0.302 | 0.418    | 1758.332 | 0.988  | 14.788 |
| 12/31/2024 4:15  | 1750500 | 156.802 | 21.053  | 357.401 | 568.821 | 615.205 | 0.302 | 0.418    | 1758.021 | 0.988  | 14.796 |
| 12/31/2024 4:30  | 1751400 | 156.848 | 21.051  | 357.596 | 568.983 | 615.396 | 0.302 | 0.418    | 1757.523 | 0.988  | 14.805 |
| 12/31/2024 4:45  | 1752300 | 156.814 | 21.053  | 357.422 | 568.759 | 615.127 | 0.302 | 0.418    | 1758.213 | 0.988  | 14.804 |
| 12/31/2024 5:00  | 1753200 | 156.843 | 21.044  | 357.494 | 568.818 | 615.317 | 0.302 | 0.418    | 1758.032 | 0.988  | 14.803 |
| 12/31/2024 5:15  | 1754100 | 156.837 | 21.046  | 357.48  | 568.852 | 615.319 | 0.302 | 0.418    | 1757.926 | 0.988  | 14.803 |
| 12/31/2024 5:30  | 1755000 | 156.871 | 21.043  | 357.556 | 569.219 | 615.751 | 0.302 | 0.419    | 1756.794 | 0.988  | 14.8   |
| 12/31/2024 5:45  | 1755900 | 156.842 | 21.043  | 357.492 | 568.971 | 615.488 | 0.302 | 0.419    | 1757.586 | 0.988  | 14.805 |
| 12/31/2024 6:00  | 1756800 | 156.837 | 21.048  | 357.479 | 569.065 | 615.532 | 0.302 | 0.419    | 1757.267 | 0.988  | 14.805 |
| 12/31/2024 6:15  | 1757700 | 156.819 | 21.059  | 357.439 | 569.19  | 615.524 | 0.302 | 0.419    | 1756.884 | 0.988  | 14.804 |
| 12/31/2024 6:30  | 1758600 | 156.877 | 21.048  | 357.57  | 569.208 | 615.683 | 0.302 | 0.419    | 1756.826 | 0.988  | 14.811 |
| 12/31/2024 6:45  | 1759500 | 156.862 | 21.053  | 357.536 | 569.15  | 615.547 | 0.302 | 0.419    | 1757.205 | 0.988  | 14.812 |
| 12/31/2024 7:00  | 1760400 | 156.873 | 21.049  | 357.561 | 569     | 615.45  | 0.302 | 0.419    | 1757.469 | 0.988  | 14.818 |
| 12/31/2024 7:15  | 1761300 | 156.856 | 21.042  | 357.524 | 568.937 | 615.469 | 0.302 | 0.419    | 1757.665 | 0.988  | 14.831 |
| 12/31/2024 7:30  | 1762200 | 156.869 | 21.051  | 357.554 | 569.217 | 615.654 | 0.302 | 0.419    | 1756.798 | 0.988  | 14.824 |
| 12/31/2024 7:45  | 1763100 | 156.882 | 21.053  | 357.633 | 569.784 | 615.425 | 0.302 | 0.418    | 1756.138 | 0.988  | 14.822 |
| 12/31/2024 8:00  | 1764000 | 156.888 | 21.051  | 357.596 | 569.258 | 615.696 | 0.302 | 0.419    | 1756.672 | 0.988  | 14.822 |
| 12/31/2024 8:15  | 1764900 | 156.891 | 21.032  | 357.603 | 568.836 | 615.479 | 0.302 | 0.419    | 1757.977 | 0.988  | 14.814 |
| 12/31/2024 8:30  | 1765800 | 156.913 | 21.054  | 357.654 | 569.073 | 615.458 | 0.302 | 0.419    | 1757.245 | 0.988  | 14.812 |
| 12/31/2024 8:45  | 1766700 | 156.893 | 21.05   | 357.585 | 569.89  | 615.31  | 0.302 | 0.418    | 1757.81  | 0.988  | 14.824 |
| 12/31/2024 9:00  | 1767600 | 156.872 | 21.041  | 357.561 | 568.995 | 615.54  | 0.302 | 0.419    | 1757.484 | 0.988  | 14.824 |
| 12/31/2024 9:15  | 1768500 | 156.876 | 21.033  | 357.569 | 568.973 | 615.623 | 0.302 | 0.419    | 1757.553 | 0.988  | 14.832 |
| 12/31/2024 9:30  | 1769400 | 156.904 | 21.028  | 357.632 | 568.8   | 615.499 | 0.302 | 0.418    | 1758.396 | 0.988  | 14.829 |
| 12/31/2024 9:45  | 1770300 | 156.876 | 21.041  | 357.568 | 568.938 | 615.479 | 0.302 | 0.419    | 1757.657 | 0.988  | 14.833 |
| 12/31/2024 10:00 | 1771200 | 156.921 | 21.045  | 357.671 | 568.921 | 615.409 | 0.302 | 0.419    | 1757.714 | 0.988  | 14.828 |
| 12/31/2024 10:15 | 1772100 | 156.904 | 21.034  | 357.634 | 568.843 | 615.471 | 0.302 | 0.419    | 1757.955 | 0.988  | 14.828 |
| 12/31/2024 10:30 | 1773000 | 156.901 | 21.048  | 357.627 | 569.929 | 615.497 | 0.302 | 0.419    | 1757.555 | 0.988  | 14.828 |
| 12/31/2024 10:45 | 1773900 | 156.901 | 21.049  | 357.626 | 569.904 | 615.508 | 0.302 | 0.419    | 1757.271 | 0.988  | 14.832 |
| 12/31/2024 11:00 | 1774800 | 156.905 | 21.043  | 357.635 | 569.02  | 615.541 | 0.302 | 0.419    | 1757.407 | 0.988  | 14.83  |
| 12/31/2024 11:15 | 1775700 | 156.885 | 21.037  | 357.59  | 569.034 | 615.628 | 0.302 | 0.419    | 1757.363 | 0.988  | 14.832 |
| 12/31/2024 11:30 | 1776600 | 156.927 | 21.047  | 357.632 | 569.927 | 615.728 | 0.302 | 0.419    | 1756.798 | 0.988  | 14.829 |
| 12/31/2024 11:45 | 1777500 | 156.917 | 21.055  | 357.662 | 568.966 | 615.336 | 0.302 | 0.418    | 1757.574 | 0.988  | 14.817 |
| 12/31/2024 12:00 | 1778400 | 156.934 | 21.053  | 357.701 | 568.831 | 615.204 | 0.302 | 0.418    | 1757.993 | 0.988  | 14.814 |
| 12/31/2024 12:15 | 1779300 | 156.928 | 21.053  | 357.687 | 569.075 | 615.467 | 0.302 | 0.419    | 1757.239 | 0.988  | 14.815 |
| 12/31/2024 12:30 | 1780200 | 156.921 | 21.044  | 357.671 | 569.02  | 615.437 | 0.302 | 0.419    | 1757.676 | 0.988  | 14.813 |
| 12/31/2024 12:45 | 1781100 | 156.949 | 21.047  | 357.735 | 569.003 | 615.477 | 0.302 | 0.419    | 1757.461 | 0.988  | 14.799 |
| 12/31/2024 13:00 | 1782000 | 156.945 | 21.05   | 357.726 | 568.869 | 615.289 | 0.302 | 0.418    | 1757.875 | 0.988  | 14.798 |
| 12/31/2024 13:15 | 1782900 | 156.903 | 21.033  | 357.631 | 568.728 | 615.351 | 0.302 | 0.418    | 1758.31  | 0.988  | 14.8   |
| 12/31/2024 13:30 | 1783800 | 156.927 | 21.044  | 357.688 | 569.767 | 615.265 | 0.302 | 0.418    | 1758.191 | 0.988  | 14.797 |
| 12/31/2024 13:45 | 1784700 | 156.934 | 21.056  | 357.701 | 568.822 | 615.187 | 0.302 | 0.418    | 1758.02  | 0.988  | 14.798 |
| 12/31/2024 14:00 | 1785600 | 156.901 | 21.055  | 357.625 | 568.858 | 615.219 | 0.302 | 0.418    | 1757.908 | 0.988  | 14.789 |
| 12/31/2024 14:15 | 1786500 | 156.92  | 21.051  | 357.689 | 569.042 | 615.462 | 0.302 | 0.419    | 1757.34  | 0.988  | 14.788 |
| 12/31/2024 14:30 | 1787400 | 156.904 | 21.042  | 357.633 | 568.758 | 615.299 | 0.302 | 0.418    | 1758.218 | 0.988  | 14.792 |
| 12/31/2024 14:45 | 1788300 | 156.959 | 21.047  | 357.758 | 568.893 | 615.359 | 0.302 | 0.419    | 1757.8   | 0.988  | 14.789 |
| 12/31/2024 15:00 | 1789200 | 156.952 | 21.056  | 357.743 | 568.999 | 615.354 | 0.302 | 0.418    | 1757.471 | 0.988  | 14.795 |
| 12/31/2024 15:15 | 1790100 | 156.891 | 21.043  | 357.604 | 568.887 | 615.387 | 0.302 | 0.418    | 1757.817 | 0.988  | 14.799 |
| 12/31/2024 15:30 | 1791000 | 156.984 | 21.041  | 357.818 | 568.941 | 615.182 | 0.302 | 0.418    | 1758.58  | 0.988  | 14.794 |
| 12/31/2024 15:45 | 1791900 | 156.922 | 21.044  | 357.674 | 568.825 | 615.325 | 0.302 | 0.418    | 1758.099 | 0.988  | 14.793 |
| 12/31/2024 16:00 | 1792800 | 156.943 | 21.045  | 357.721 | 568.988 | 615.477 | 0.302 | 0.419    | 1757.506 | 0.988  | 14.8   |
| 12/31/2024 16:15 | 1793700 | 156.882 | 21.037  | 357.583 | 568.673 | 615.24  | 0.302 | 0.418    | 1758.48  | 0.988  | 14.8   |
| 12/31/2024 16:30 | 1794600 | 156.931 | 21.036  | 357.661 | 569.929 | 615.628 | 0.302 | 0.419    | 1757.685 | 0.988  | 14.799 |
| 12/31/2024 16:45 | 1795500 | 156.931 | 21.041  | 357.693 | 569.005 | 615.546 | 0.302 | 0.419    | 1757.453 | 0.988  | 14.779 |
| 12/31/2024 17:00 | 1796400 | 156.886 | 21.047  | 357.592 | 569.229 | 615.722 | 0.302 | 0.419    | 1756.761 | 0.988  | 14.784 |
| 12/31/2024 17:15 | 1797300 | 156.89  | 21.044  | 357.6   | 568.833 | 615.328 | 0.302 | 0.418    | 1757.986 | 0.988  | 14.787 |
| 12/31/2024 17:30 | 1798200 | 156.886 | 21.058  | 357.586 | 569.052 | 615.362 | 0.302 | 0.418    | 1757.209 | 0.988  | 14.788 |
| 12/31/2024 17:45 | 1799100 | 156.877 | 21.06   | 357.571 | 569.19  | 615.504 | 0.302 | 0.419    | 1756.882 | 0.988  | 14.791 |
| 12/31/2024 18:00 | 1800000 | 156.884 | 21.048  | 357.586 | 568.755 | 615.211 | 0.302 | 0.418    | 1758.228 | 0.988  | 14.791 |
| 12/31/2024 18:15 | 1800900 | 156.893 | 21.048  | 357.608 | 568.98  | 615.488 | 0.302 | 0.419    | 1757.53  | 0.988  | 14.794 |
| 12/31/2024 18:30 | 1801800 | 156.882 | 21.048  | 357.586 | 568.885 | 615.314 | 0.302 | 0.418    | 1757.825 | 0.988  | 14.797 |
| 12/31/2024 18:45 | 1802700 | 156.884 | 21.047  | 357.609 | 568.845 | 615.301 | 0.302 | 0.418    | 1757.949 | 0.988  | 14.794 |
| 12/31/2024 19:00 | 1803600 | 156.906 | 21.047  | 357.636 | 569.015 | 615.48  | 0.302 | 0.419    | 1757.424 | 0.988  | 14.796 |
| 12/31/2024 19:15 | 1804500 | 156.879 | 21.053  | 357.676 | 569.15  | 615.61  | 0.302 | 0.419    | 1757.007 | 0.988  | 14.801 |
| 12/31/2024 19:30 | 1805400 | 156.867 | 21.056  | 357.594 | 568.993 | 615.552 | 0.302 | 0.418    | 1757.461 | 0.988  | 14.805 |
| 12/31/2024 19:45 | 1806300 | 156.829 | 21.047  | 357.461 | 568.989 | 615.453 | 0.302 | 0.419    | 1757.503 | 0.988  | 14.809 |
| 12/31/2024 20:00 | 1807200 | 156.857 | 21.052  | 357.525 | 569.092 | 615.569 | 0.302 | 0.419    | 1757.186 | 0.988  | 14.803 |
| 12/31/2024 20:15 | 1808100 | 156.881 | 21.052  | 357.469 | 568.98  | 615.537 | 0.302 | 0.419    | 1757.531 | 0.988  | 14.801 |
| 12/31/2024 20:30 | 1809000 | 156.832 | 21.048  | 357.467 | 568.968 | 615.423 | 0.302 | 0.418    | 1757.569 | 0.988  | 14.807 |
| 12/31/2024 20:45 | 1809900 | 156.851 | 21.042  | 357.511 | 569.004 | 615.537 | 0.302 | 0.419    | 1757.456 | 0.988  | 14.811 |
| 12/31/2024 21:00 | 1810800 | 156.816 | 21.05   | 357.433 | 569.12  | 615.562 | 0.302 | 0.419    | 1757.1   | 0.988  | 14.803 |
| 12/31/2024 21:15 | 1811700 | 156.819 | 21.05   | 357.457 | 569.182 | 615.507 | 0.302 | 0.419    | 1756.876 | 0.988  | 14.804 |
| 12/31/2024 21:30 | 1812600 | 156.805 | 21.055  | 357.407 | 569.197 | 615.331 | 0.302 | 0.418    | 1757.563 | 0.988  | 14.803 |
| 12/31/2024 21:45 | 1813500 | 156.818 | 21.05   | 357.437 | 568.892 | 615.31  | 0.302 | 0.418    | 1757.803 | 0.988  | 14.807 |
| 12/31/2024 22:00 | 1814400 | 156.813 | 21.035  | 357.424 | 568.764 | 615.365 | 0.302 | 0.418    | 1758.199 | 0.988  | 14.812 |
| 12/31/2024 22:15 | 1815300 | 156.848 | 21.048  | 357.504 | 568.988 | 615.595 | 0.302 | 0.419    | 1757.199 | 0.988  | 14.808 |
| 12/31/2024 22:30 | 1816200 | 156.787 | 21.035  | 357.367 | 569.073 | 615.698 | 0.302 | 0.419    | 1757.245 | 0.988  | 14.808 |
| 12/31/2024 22:45 | 18      |         |         |         |         |         |       |          |          |        |        |



|                |         |         |        |          |         |         |       |       |          |       |        |
|----------------|---------|---------|--------|----------|---------|---------|-------|-------|----------|-------|--------|
| 1/2/2025 11:30 | 1948400 | 156.872 | 21.038 | 357.561  | 569.055 | 615.632 | 0.302 | 0.419 | 1767.3   | 0.998 | 14.781 |
| 1/2/2025 11:45 | 1850300 | 156.882 | 21.037 | 357.583  | 569.035 | 615.632 | 0.302 | 0.419 | 1767.36  | 0.998 | 14.772 |
| 1/2/2025 12:00 | 1851200 | 156.85  | 21.043 | 357.511  | 569.142 | 615.68  | 0.302 | 0.419 | 1767.031 | 0.998 | 14.762 |
| 1/2/2025 12:15 | 1852100 | 156.857 | 21.043 | 357.525  | 569.161 | 615.721 | 0.302 | 0.419 | 1766.872 | 0.998 | 14.765 |
| 1/2/2025 12:30 | 1853000 | 156.86  | 21.047 | 357.532  | 569.493 | 616.004 | 0.302 | 0.419 | 1765.405 | 0.998 | 14.755 |
| 1/2/2025 12:45 | 1853900 | 156.855 | 21.048 | 357.522  | 569.403 | 615.898 | 0.302 | 0.419 | 1766.227 | 0.998 | 14.769 |
| 1/2/2025 13:00 | 1854800 | 156.858 | 21.041 | 357.527  | 569.23  | 615.792 | 0.302 | 0.419 | 1766.76  | 0.998 | 14.755 |
| 1/2/2025 13:15 | 1855700 | 156.854 | 21.051 | 357.52   | 569.354 | 615.854 | 0.302 | 0.419 | 1766.377 | 0.998 | 14.758 |
| 1/2/2025 13:30 | 1856600 | 156.845 | 21.055 | 357.498  | 569.194 | 615.578 | 0.302 | 0.419 | 1766.871 | 0.998 | 14.755 |
| 1/2/2025 13:45 | 1857500 | 156.888 | 21.044 | 357.62   | 569.412 | 615.965 | 0.302 | 0.419 | 1766.198 | 0.998 | 14.742 |
| 1/2/2025 14:00 | 1858400 | 156.889 | 21.041 | 357.598  | 569.174 | 615.731 | 0.302 | 0.419 | 1766.933 | 0.998 | 14.747 |
| 1/2/2025 14:15 | 1859300 | 156.86  | 21.052 | 357.533  | 569.325 | 615.968 | 0.302 | 0.419 | 1766.465 | 0.998 | 14.738 |
| 1/2/2025 14:30 | 1860200 | 156.898 | 21.046 | 357.62   | 569.406 | 615.924 | 0.302 | 0.419 | 1766.217 | 0.998 | 14.732 |
| 1/2/2025 14:45 | 1861100 | 156.906 | 21.052 | 357.638  | 569.605 | 616.057 | 0.302 | 0.419 | 1765.602 | 0.998 | 14.734 |
| 1/2/2025 15:00 | 1862000 | 156.912 | 21.047 | 357.652  | 569.603 | 616.12  | 0.302 | 0.419 | 1765.609 | 0.998 | 14.742 |
| 1/2/2025 15:15 | 1862900 | 156.902 | 21.045 | 357.628  | 569.475 | 616.098 | 0.302 | 0.419 | 1765.802 | 0.998 | 14.738 |
| 1/2/2025 15:30 | 1863800 | 156.9   | 21.024 | 357.624  | 569.432 | 616.223 | 0.302 | 0.419 | 1766.137 | 0.998 | 14.731 |
| 1/2/2025 15:45 | 1864700 | 156.91  | 21.045 | 357.647  | 569.608 | 616.154 | 0.302 | 0.419 | 1765.594 | 0.998 | 14.738 |
| 1/2/2025 16:00 | 1865600 | 156.904 | 21.05  | 357.633  | 569.505 | 615.983 | 0.302 | 0.419 | 1765.91  | 0.998 | 14.735 |
| 1/2/2025 16:15 | 1866500 | 156.895 | 21.049 | 357.611  | 569.587 | 615.952 | 0.302 | 0.419 | 1765.657 | 0.998 | 14.733 |
| 1/2/2025 16:30 | 1867400 | 156.888 | 21.047 | 357.596  | 569.383 | 615.888 | 0.302 | 0.419 | 1766.288 | 0.998 | 14.731 |
| 1/2/2025 16:45 | 1868300 | 156.89  | 21.047 | 357.601  | 569.291 | 615.779 | 0.302 | 0.419 | 1766.572 | 0.998 | 14.729 |
| 1/2/2025 17:00 | 1869200 | 156.928 | 21.042 | 357.688  | 569.273 | 615.829 | 0.302 | 0.419 | 1766.626 | 0.998 | 14.73  |
| 1/2/2025 17:15 | 1870100 | 156.89  | 21.039 | 357.601  | 569.284 | 615.939 | 0.302 | 0.419 | 1765.591 | 0.998 | 14.729 |
| 1/2/2025 17:30 | 1871000 | 156.876 | 21.035 | 357.569  | 569.381 | 616.03  | 0.302 | 0.419 | 1766.293 | 0.998 | 14.732 |
| 1/2/2025 17:45 | 1871900 | 156.91  | 21.028 | 357.647  | 569.207 | 615.937 | 0.302 | 0.419 | 1766.83  | 0.998 | 14.73  |
| 1/2/2025 18:00 | 1872800 | 156.947 | 21.034 | 357.73   | 569.517 | 616.191 | 0.302 | 0.419 | 1765.872 | 0.998 | 14.723 |
| 1/2/2025 18:15 | 1873700 | 156.89  | 21.04  | 357.601  | 569.296 | 615.877 | 0.302 | 0.419 | 1766.554 | 0.998 | 14.729 |
| 1/2/2025 18:30 | 1874600 | 156.886 | 21.047 | 357.593  | 569.589 | 616.101 | 0.302 | 0.419 | 1765.852 | 0.998 | 14.733 |
| 1/2/2025 18:45 | 1875500 | 156.869 | 21.037 | 357.552  | 569.412 | 616.04  | 0.302 | 0.419 | 1766.196 | 0.998 | 14.73  |
| 1/2/2025 19:00 | 1876400 | 156.879 | 21.041 | 357.575  | 569.428 | 616.006 | 0.302 | 0.419 | 1766.147 | 0.998 | 14.73  |
| 1/2/2025 19:15 | 1877300 | 156.884 | 21.051 | 3577.609 | 569.407 | 615.864 | 0.302 | 0.419 | 1766.214 | 0.998 | 14.734 |
| 1/2/2025 19:30 | 1878200 | 156.899 | 21.051 | 357.622  | 569.475 | 615.934 | 0.302 | 0.419 | 1766.004 | 0.998 | 14.731 |
| 1/2/2025 19:45 | 1879100 | 156.902 | 21.049 | 357.628  | 569.572 | 616.061 | 0.302 | 0.419 | 1765.704 | 0.998 | 14.725 |
| 1/2/2025 20:00 | 1880000 | 156.892 | 21.037 | 357.605  | 569.463 | 616.183 | 0.302 | 0.419 | 1766.04  | 0.998 | 14.735 |
| 1/2/2025 20:15 | 1880900 | 156.886 | 21.059 | 357.591  | 569.508 | 615.867 | 0.302 | 0.419 | 1765.903 | 0.998 | 14.729 |
| 1/2/2025 20:30 | 1881800 | 156.896 | 21.046 | 357.614  | 569.396 | 615.905 | 0.302 | 0.419 | 1766.246 | 0.998 | 14.729 |
| 1/2/2025 20:45 | 1882700 | 156.856 | 21.031 | 357.524  | 569.324 | 616.024 | 0.302 | 0.419 | 1766.468 | 0.998 | 14.726 |
| 1/2/2025 21:00 | 1883600 | 156.866 | 21.049 | 357.547  | 569.234 | 615.934 | 0.302 | 0.419 | 1766.747 | 0.998 | 14.731 |
| 1/2/2025 21:15 | 1884500 | 156.86  | 21.042 | 357.532  | 569.484 | 616.06  | 0.302 | 0.419 | 1765.975 | 0.998 | 14.73  |
| 1/2/2025 21:30 | 1885400 | 156.846 | 21.053 | 357.5    | 569.574 | 616.012 | 0.302 | 0.419 | 1765.699 | 0.998 | 14.73  |
| 1/2/2025 21:45 | 1886300 | 156.845 | 21.037 | 357.498  | 569.202 | 615.817 | 0.302 | 0.419 | 1766.846 | 0.998 | 14.731 |
| 1/2/2025 22:00 | 1887200 | 156.88  | 21.03  | 357.589  | 569.13  | 615.93  | 0.302 | 0.419 | 1767.069 | 0.998 | 14.738 |
| 1/2/2025 22:15 | 1888100 | 156.858 | 21.033 | 357.529  | 569.436 | 616.115 | 0.302 | 0.419 | 1766.125 | 0.998 | 14.728 |
| 1/2/2025 22:30 | 1889000 | 156.88  | 21.053 | 357.578  | 569.421 | 615.845 | 0.302 | 0.419 | 1766.171 | 0.998 | 14.734 |
| 1/2/2025 22:45 | 1889900 | 156.84  | 21.056 | 357.486  | 569.598 | 616.008 | 0.302 | 0.419 | 1765.624 | 0.998 | 14.725 |
| 1/2/2025 23:00 | 1890800 | 156.861 | 21.046 | 357.533  | 569.658 | 616.068 | 0.302 | 0.419 | 1765.441 | 0.998 | 14.73  |
| 1/2/2025 23:15 | 1891700 | 156.845 | 21.053 | 357.497  | 569.316 | 615.733 | 0.302 | 0.419 | 1766.493 | 0.998 | 14.728 |
| 1/2/2025 23:30 | 1892600 | 156.807 | 21.049 | 357.412  | 569.416 | 615.892 | 0.302 | 0.419 | 1766.186 | 0.998 | 14.728 |
| 1/2/2025 23:45 | 1893500 | 156.827 | 21.052 | 357.458  | 569.558 | 616.012 | 0.302 | 0.419 | 1765.748 | 0.998 | 14.728 |
| 1/3/2025 0:00  | 1894400 | 156.839 | 21.049 | 357.489  | 569.265 | 615.732 | 0.302 | 0.419 | 1765.63  | 0.998 | 14.733 |
| 1/3/2025 0:15  | 1895300 | 156.843 | 21.044 | 357.493  | 569.19  | 615.709 | 0.302 | 0.419 | 1766.883 | 0.998 | 14.73  |
| 1/3/2025 0:30  | 1896200 | 156.866 | 21.049 | 357.545  | 569.347 | 615.818 | 0.302 | 0.419 | 1766.398 | 0.998 | 14.739 |
| 1/3/2025 0:45  | 1897100 | 156.825 | 21.05  | 357.452  | 569.368 | 615.826 | 0.302 | 0.419 | 1766.334 | 0.998 | 14.735 |
| 1/3/2025 1:00  | 1898000 | 156.828 | 21.054 | 357.459  | 569.324 | 615.713 | 0.302 | 0.419 | 1766.468 | 0.998 | 14.739 |
| 1/3/2025 1:15  | 1898900 | 156.835 | 21.051 | 357.475  | 569.513 | 615.972 | 0.302 | 0.419 | 1765.888 | 0.998 | 14.738 |
| 1/3/2025 1:30  | 1899800 | 156.882 | 21.05  | 357.583  | 569.45  | 615.921 | 0.302 | 0.419 | 1766.081 | 0.998 | 14.732 |
| 1/3/2025 1:45  | 1900700 | 156.835 | 21.042 | 357.475  | 569.312 | 615.866 | 0.302 | 0.419 | 1766.506 | 0.998 | 14.733 |
| 1/3/2025 2:00  | 1901600 | 156.844 | 21.044 | 357.497  | 569.357 | 615.868 | 0.302 | 0.419 | 1766.366 | 0.998 | 14.733 |
| 1/3/2025 2:15  | 1902500 | 156.868 | 21.051 | 357.55   | 569.361 | 615.805 | 0.302 | 0.419 | 1766.356 | 0.998 | 14.731 |
| 1/3/2025 2:30  | 1903400 | 156.835 | 21.042 | 357.476  | 569.372 | 615.931 | 0.302 | 0.419 | 1766.321 | 0.998 | 14.731 |
| 1/3/2025 2:45  | 1904300 | 156.868 | 21.049 | 357.552  | 569.403 | 615.875 | 0.302 | 0.419 | 1766.224 | 0.998 | 14.741 |
| 1/3/2025 3:00  | 1905200 | 156.857 | 21.045 | 357.523  | 569.577 | 616.123 | 0.302 | 0.419 | 1765.686 | 0.998 | 14.733 |
| 1/3/2025 3:15  | 1906100 | 156.864 | 21.043 | 357.542  | 569.549 | 616.108 | 0.302 | 0.419 | 1765.776 | 0.998 | 14.735 |
| 1/3/2025 3:30  | 1907000 | 156.852 | 21.046 | 357.515  | 569.408 | 615.928 | 0.302 | 0.419 | 1766.21  | 0.998 | 14.737 |
| 1/3/2025 3:45  | 1907900 | 156.892 | 21.05  | 357.605  | 569.521 | 615.996 | 0.302 | 0.419 | 1765.882 | 0.998 | 14.729 |
| 1/3/2025 4:00  | 1908800 | 156.886 | 21.049 | 357.599  | 569.589 | 616.113 | 0.302 | 0.419 | 1766.033 | 0.998 | 14.737 |
| 1/3/2025 4:15  | 1909700 | 156.867 | 21.056 | 357.549  | 569.541 | 615.944 | 0.302 | 0.419 | 1765.8   | 0.998 | 14.732 |
| 1/3/2025 4:30  | 1910600 | 156.838 | 21.046 | 357.481  | 569.453 | 615.976 | 0.302 | 0.419 | 1766.073 | 0.998 | 14.731 |
| 1/3/2025 4:45  | 1911500 | 156.841 | 21.048 | 357.544  | 569.382 | 615.944 | 0.302 | 0.419 | 1766.291 | 0.998 | 14.729 |
| 1/3/2025 5:00  | 1912400 | 156.895 | 21.05  | 357.598  | 569.623 | 616.058 | 0.302 | 0.419 | 1765.547 | 0.998 | 14.729 |
| 1/3/2025 5:15  | 1913300 | 156.869 | 21.059 | 357.552  | 569.491 | 615.846 | 0.302 | 0.419 | 1765.953 | 0.998 | 14.728 |
| 1/3/2025 5:30  | 1914200 | 156.84  | 21.048 | 357.487  | 569.463 | 615.956 | 0.302 | 0.419 | 1766.041 | 0.998 | 14.733 |
| 1/3/2025 5:45  | 1915100 | 156.842 | 21.049 | 357.499  | 569.296 | 615.929 | 0.302 | 0.419 | 1766.556 | 0.998 | 14.743 |
| 1/3/2025 6:00  | 1916000 | 156.839 | 21.042 | 357.485  | 569.372 | 615.938 | 0.302 | 0.419 | 1766.12  | 0.998 | 14.733 |
| 1/3/2025 6:15  | 1916900 | 156.877 | 21.051 | 357.571  | 569.622 | 616.09  | 0.302 | 0.419 | 1765.549 | 0.998 | 14.736 |
| 1/3/2025 6:30  | 1917800 | 156.855 | 21.041 | 357.52   | 569.336 | 615.969 | 0.302 | 0.419 | 1766.431 | 0.998 | 14.746 |
| 1/3/2025 6:45  | 1918700 | 156.86  | 21.05  | 357.592  | 569.448 | 615.917 | 0.302 | 0.419 | 1766.065 | 0.998 | 14.74  |
| 1/3/2025 7:00  | 1919600 | 156.878 | 21.041 | 357.574  | 569.36  | 615.933 | 0.302 | 0.419 | 1766.359 | 0.998 | 14.745 |
| 1/3/2025 7:15  | 1920500 | 156.895 | 21.031 | 357.612  | 569.208 | 615.893 | 0.302 | 0.419 | 1766.826 | 0.998 | 14.746 |
| 1/3/2025 7:30  | 1921400 | 156.891 | 21.046 | 357.603  | 569.608 | 616.134 | 0.302 | 0.419 | 1765.594 | 0.998 | 14.75  |
| 1/3/2025 7:45  | 1922300 | 156.897 | 21.049 | 357.618  | 569.287 | 615.783 | 0.302 | 0.419 | 1766.584 | 0.998 | 14.743 |
| 1/3/2025 8:00  | 1923200 | 156.907 | 21.049 | 357.64   | 569.472 | 615.961 | 0.302 | 0.419 | 1766.012 | 0.998 | 14.747 |
| 1/3/2025 8:15  | 1924100 | 156.899 | 21.052 | 357.621  | 569.471 | 615.915 | 0.302 | 0.419 | 1766.016 | 0.998 | 14.74  |
| 1/3/2025 8:30  | 1925    |         |        |          |         |         |       |       |          |       |        |

|                |         |         |        |         |         |         |       |       |          |       |        |
|----------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 1/4/2025 21:00 | 2156400 | 156.919 | 21.043 | 357.866 | 569.298 | 615.844 | 0.302 | 0.419 | 1756.549 | 0.998 | 14.861 |
| 1/4/2025 21:15 | 2157300 | 156.881 | 21.041 | 357.581 | 569.308 | 615.882 | 0.302 | 0.419 | 1756.517 | 0.998 | 14.857 |
| 1/4/2025 21:30 | 2158200 | 156.874 | 21.051 | 357.565 | 569.337 | 615.796 | 0.302 | 0.419 | 1756.428 | 0.998 | 14.864 |
| 1/4/2025 21:45 | 2159100 | 156.893 | 21.052 | 357.616 | 569.371 | 615.863 | 0.302 | 0.419 | 1756.326 | 0.998 | 14.865 |
| 1/4/2025 22:00 | 2160000 | 156.875 | 21.048 | 357.666 | 569.307 | 615.784 | 0.302 | 0.419 | 1756.522 | 0.998 | 14.871 |
| 1/4/2025 22:15 | 2160900 | 156.889 | 21.048 | 357.598 | 569.296 | 615.772 | 0.302 | 0.419 | 1756.554 | 0.998 | 14.861 |
| 1/4/2025 22:30 | 2161800 | 156.914 | 21.038 | 357.655 | 569.154 | 615.748 | 0.302 | 0.419 | 1756.995 | 0.998 | 14.872 |
| 1/4/2025 22:45 | 2162700 | 156.901 | 21.038 | 357.623 | 569.364 | 615.983 | 0.302 | 0.419 | 1756.346 | 0.998 | 14.879 |
| 1/4/2025 23:00 | 2163600 | 156.903 | 21.033 | 357.584 | 569.45  | 616.131 | 0.302 | 0.419 | 1756.08  | 0.998 | 14.88  |
| 1/4/2025 23:15 | 2164500 | 156.882 | 21.037 | 357.582 | 569.165 | 615.773 | 0.302 | 0.419 | 1756.958 | 0.998 | 14.879 |
| 1/4/2025 23:30 | 2165400 | 156.901 | 21.038 | 357.626 | 569.272 | 615.883 | 0.302 | 0.419 | 1756.633 | 0.998 | 14.879 |
| 1/4/2025 23:45 | 2166300 | 156.895 | 21.049 | 357.466 | 569.367 | 615.845 | 0.302 | 0.419 | 1756.337 | 0.998 | 14.875 |
| 1/5/2025 0:00  | 2167200 | 156.832 | 21.045 | 357.469 | 569.539 | 616.073 | 0.302 | 0.419 | 1755.806 | 0.998 | 14.871 |
| 1/5/2025 0:15  | 2168100 | 156.863 | 21.044 | 357.54  | 569.291 | 615.818 | 0.302 | 0.419 | 1756.57  | 0.998 | 14.875 |
| 1/5/2025 0:30  | 2169000 | 156.896 | 21.048 | 357.546 | 569.594 | 616.104 | 0.302 | 0.419 | 1755.637 | 0.998 | 14.868 |
| 1/5/2025 0:45  | 2169900 | 156.883 | 21.048 | 357.586 | 569.288 | 615.867 | 0.302 | 0.419 | 1755.579 | 0.998 | 14.863 |
| 1/5/2025 1:00  | 2170800 | 156.83  | 21.044 | 357.465 | 569.493 | 616.043 | 0.302 | 0.419 | 1755.947 | 0.998 | 14.866 |
| 1/5/2025 1:15  | 2171700 | 156.867 | 21.033 | 357.549 | 569.322 | 615.992 | 0.302 | 0.419 | 1756.476 | 0.998 | 14.868 |
| 1/5/2025 1:30  | 2172600 | 156.923 | 21.048 | 357.677 | 569.589 | 616.091 | 0.302 | 0.419 | 1755.651 | 0.998 | 14.856 |
| 1/5/2025 1:45  | 2173500 | 156.889 | 21.049 | 357.586 | 569.802 | 616.214 | 0.302 | 0.419 | 1754.996 | 0.998 | 14.868 |
| 1/5/2025 2:00  | 2174400 | 156.856 | 21.045 | 357.524 | 569.481 | 616.011 | 0.302 | 0.419 | 1755.984 | 0.998 | 14.867 |
| 1/5/2025 2:15  | 2175300 | 156.862 | 21.033 | 357.537 | 569.571 | 616.264 | 0.302 | 0.419 | 1755.707 | 0.998 | 14.867 |
| 1/5/2025 2:30  | 2176200 | 156.855 | 21.048 | 357.522 | 569.664 | 616.181 | 0.302 | 0.419 | 1755.419 | 0.998 | 14.862 |
| 1/5/2025 2:45  | 2177100 | 156.861 | 21.051 | 357.533 | 569.77  | 616.254 | 0.302 | 0.419 | 1755.093 | 0.998 | 14.862 |
| 1/5/2025 3:00  | 2178000 | 156.918 | 21.049 | 357.664 | 569.502 | 615.988 | 0.302 | 0.419 | 1755.919 | 0.998 | 14.862 |
| 1/5/2025 3:15  | 2178900 | 156.863 | 21.054 | 357.538 | 569.581 | 616.01  | 0.302 | 0.419 | 1755.675 | 0.998 | 14.866 |
| 1/5/2025 3:30  | 2179800 | 156.884 | 21.055 | 357.588 | 569.728 | 616.154 | 0.302 | 0.419 | 1755.225 | 0.998 | 14.865 |
| 1/5/2025 3:45  | 2180700 | 156.889 | 21.05  | 357.596 | 569.703 | 616.186 | 0.302 | 0.419 | 1755.3   | 0.998 | 14.867 |
| 1/5/2025 4:00  | 2181600 | 156.905 | 21.048 | 357.634 | 569.426 | 615.917 | 0.302 | 0.419 | 1756.156 | 0.998 | 14.864 |
| 1/5/2025 4:15  | 2182500 | 156.892 | 21.054 | 357.605 | 569.528 | 615.953 | 0.302 | 0.419 | 1755.841 | 0.998 | 14.863 |
| 1/5/2025 4:30  | 2183400 | 156.867 | 21.057 | 357.546 | 569.921 | 616.333 | 0.302 | 0.419 | 1754.629 | 0.998 | 14.854 |
| 1/5/2025 4:45  | 2184300 | 156.878 | 21.048 | 357.574 | 569.605 | 616.229 | 0.302 | 0.419 | 1755.603 | 0.998 | 14.86  |
| 1/5/2025 5:00  | 2185200 | 156.889 | 21.031 | 357.598 | 569.353 | 616.054 | 0.302 | 0.419 | 1756.378 | 0.998 | 14.861 |
| 1/5/2025 5:15  | 2186100 | 156.926 | 21.025 | 357.682 | 569.533 | 616.332 | 0.302 | 0.419 | 1755.824 | 0.998 | 14.867 |
| 1/5/2025 5:30  | 2187000 | 156.925 | 21.028 | 357.679 | 569.503 | 616.259 | 0.302 | 0.419 | 1755.914 | 0.998 | 14.862 |
| 1/5/2025 5:45  | 2187900 | 156.865 | 21.05  | 357.543 | 569.698 | 616.183 | 0.302 | 0.419 | 1755.313 | 0.998 | 14.866 |
| 1/5/2025 6:00  | 2188800 | 156.934 | 21.041 | 357.7   | 569.426 | 616.004 | 0.302 | 0.419 | 1756.154 | 0.998 | 14.867 |
| 1/5/2025 6:15  | 2189700 | 156.922 | 21.036 | 357.674 | 569.38  | 616.025 | 0.302 | 0.419 | 1756.296 | 0.998 | 14.864 |
| 1/5/2025 6:30  | 2190600 | 156.966 | 21.042 | 358.242 | 569.578 | 615.924 | 0.302 | 0.419 | 1755.105 | 0.998 | 14.868 |
| 1/5/2025 6:45  | 2191500 | 156.95  | 21.049 | 357.738 | 569.445 | 615.932 | 0.302 | 0.419 | 1756.095 | 0.998 | 14.865 |
| 1/5/2025 7:00  | 2192400 | 156.924 | 21.037 | 357.677 | 569.308 | 615.927 | 0.302 | 0.419 | 1756.519 | 0.998 | 14.864 |
| 1/5/2025 7:15  | 2193300 | 156.879 | 21.036 | 357.576 | 569.406 | 616.049 | 0.302 | 0.419 | 1756.218 | 0.998 | 14.866 |
| 1/5/2025 7:30  | 2194200 | 156.946 | 21.036 | 357.722 | 569.446 | 616.086 | 0.302 | 0.419 | 1756.093 | 0.998 | 14.867 |
| 1/5/2025 7:45  | 2195100 | 156.92  | 21.035 | 357.669 | 569.711 | 616.386 | 0.302 | 0.419 | 1755.276 | 0.998 | 14.866 |
| 1/5/2025 8:00  | 2196000 | 156.925 | 21.039 | 357.681 | 569.477 | 616.09  | 0.302 | 0.419 | 1755.996 | 0.998 | 14.87  |
| 1/5/2025 8:15  | 2196900 | 156.924 | 21.048 | 357.678 | 569.762 | 616.277 | 0.302 | 0.419 | 1755.122 | 0.998 | 14.864 |
| 1/5/2025 8:30  | 2197800 | 156.934 | 21.049 | 357.701 | 569.578 | 616.086 | 0.302 | 0.419 | 1755.686 | 0.998 | 14.873 |
| 1/5/2025 8:45  | 2198700 | 156.894 | 21.054 | 357.611 | 569.499 | 615.917 | 0.302 | 0.419 | 1755.929 | 0.998 | 14.875 |
| 1/5/2025 9:00  | 2199600 | 156.907 | 21.05  | 357.64  | 569.293 | 615.75  | 0.302 | 0.419 | 1756.566 | 0.998 | 14.875 |
| 1/5/2025 9:15  | 2200500 | 156.926 | 21.042 | 357.684 | 569.31  | 615.867 | 0.302 | 0.419 | 1756.513 | 0.998 | 14.882 |
| 1/5/2025 9:30  | 2201400 | 156.923 | 21.05  | 357.681 | 569.482 | 615.953 | 0.302 | 0.419 | 1755.962 | 0.998 | 14.883 |
| 1/5/2025 9:45  | 2202300 | 156.934 | 21.038 | 357.702 | 569.262 | 615.863 | 0.302 | 0.419 | 1756.661 | 0.998 | 14.884 |
| 1/5/2025 10:00 | 2203200 | 156.926 | 21.043 | 357.683 | 569.457 | 616.021 | 0.302 | 0.419 | 1756.058 | 0.998 | 14.882 |
| 1/5/2025 10:15 | 2204100 | 156.877 | 21.054 | 357.571 | 569.645 | 616.081 | 0.302 | 0.419 | 1755.448 | 0.998 | 14.878 |
| 1/5/2025 10:30 | 2205000 | 156.874 | 21.048 | 357.566 | 569.403 | 615.771 | 0.302 | 0.419 | 1755.227 | 0.998 | 14.881 |
| 1/5/2025 10:45 | 2205900 | 156.904 | 21.053 | 357.632 | 569.415 | 615.838 | 0.302 | 0.419 | 1756.187 | 0.998 | 14.879 |
| 1/5/2025 11:00 | 2206800 | 156.907 | 21.034 | 357.64  | 569.398 | 616.062 | 0.302 | 0.419 | 1756.241 | 0.998 | 14.879 |
| 1/5/2025 11:15 | 2207700 | 156.971 | 21.044 | 357.794 | 569.492 | 616.042 | 0.302 | 0.419 | 1755.951 | 0.998 | 14.883 |
| 1/5/2025 11:30 | 2208600 | 156.924 | 21.052 | 357.676 | 569.578 | 616.029 | 0.302 | 0.419 | 1755.685 | 0.998 | 14.882 |
| 1/5/2025 11:45 | 2209500 | 156.906 | 21.052 | 357.636 | 569.688 | 616.153 | 0.302 | 0.419 | 1755.346 | 0.998 | 14.864 |
| 1/5/2025 12:00 | 2210400 | 156.941 | 21.052 | 357.718 | 569.75  | 616.219 | 0.302 | 0.419 | 1755.155 | 0.998 | 14.865 |
| 1/5/2025 12:15 | 2211300 | 156.925 | 21.049 | 357.681 | 569.692 | 616.192 | 0.302 | 0.419 | 1755.396 | 0.998 | 14.868 |
| 1/5/2025 12:30 | 2212200 | 156.899 | 21.05  | 357.621 | 569.62  | 616.039 | 0.302 | 0.419 | 1755.556 | 0.998 | 14.87  |
| 1/5/2025 12:45 | 2213100 | 156.93  | 21.04  | 357.691 | 569.566 | 616.175 | 0.302 | 0.419 | 1755.724 | 0.998 | 14.858 |
| 1/5/2025 13:00 | 2214000 | 156.92  | 21.03  | 357.668 | 569.303 | 616.009 | 0.302 | 0.419 | 1756.534 | 0.998 | 14.85  |
| 1/5/2025 13:15 | 2214900 | 156.852 | 21.037 | 357.741 | 569.302 | 615.529 | 0.302 | 0.419 | 1756.538 | 0.998 | 14.849 |
| 1/5/2025 13:30 | 2215800 | 156.926 | 21.048 | 357.711 | 569.532 | 616.021 | 0.302 | 0.419 | 1756.023 | 0.998 | 14.837 |
| 1/5/2025 13:45 | 2216700 | 156.884 | 21.05  | 357.61  | 569.766 | 616.264 | 0.302 | 0.419 | 1755.107 | 0.998 | 14.84  |
| 1/5/2025 14:00 | 2217600 | 156.937 | 21.044 | 357.709 | 569.742 | 616.309 | 0.302 | 0.419 | 1755.18  | 0.998 | 14.83  |
| 1/5/2025 14:15 | 2218500 | 156.938 | 21.048 | 357.698 | 569.598 | 616.173 | 0.302 | 0.419 | 1756.713 | 0.998 | 14.838 |
| 1/5/2025 14:30 | 2219400 | 156.913 | 21.045 | 357.654 | 569.515 | 616.054 | 0.302 | 0.419 | 1755.881 | 0.998 | 14.836 |
| 1/5/2025 14:45 | 2220300 | 156.969 | 21.044 | 357.781 | 569.549 | 616.099 | 0.302 | 0.419 | 1755.776 | 0.998 | 14.840 |
| 1/5/2025 15:00 | 2221200 | 156.947 | 21.044 | 357.731 | 569.374 | 615.91  | 0.302 | 0.419 | 1756.316 | 0.998 | 14.839 |
| 1/5/2025 15:15 | 2222100 | 156.938 | 21.054 | 357.698 | 569.638 | 616.065 | 0.302 | 0.419 | 1755.501 | 0.998 | 14.838 |
| 1/5/2025 15:30 | 2223000 | 156.952 | 21.045 | 357.742 | 569.528 | 616.062 | 0.302 | 0.419 | 1755.839 | 0.998 | 14.835 |
| 1/5/2025 15:45 | 2223900 | 156.956 | 21.052 | 357.75  | 569.522 | 615.974 | 0.302 | 0.419 | 1755.858 | 0.998 | 14.837 |
| 1/5/2025 16:00 | 2224800 | 157.005 | 21.046 | 357.862 | 569.607 | 616.137 | 0.302 | 0.419 | 1755.598 | 0.998 | 14.831 |
| 1/5/2025 16:15 | 2225700 | 156.902 | 21.044 | 357.627 | 569.636 | 616.155 | 0.302 | 0.419 | 1755.506 | 0.998 | 14.829 |
| 1/5/2025 16:30 | 2226600 | 156.905 | 21.047 | 357.634 | 569.48  | 615.986 | 0.302 | 0.419 | 1755.988 | 0.998 | 14.826 |
| 1/5/2025 16:45 | 2227500 | 156.903 | 21.045 | 357.63  | 569.422 | 615.954 | 0.302 | 0.419 | 1756.165 | 0.998 | 14.831 |
| 1/5/2025 17:00 | 2228400 | 156.948 | 21.042 | 357.733 | 569.652 | 616.244 | 0.302 | 0.419 | 1755.457 | 0.998 | 14.83  |
| 1/5/2025 17:15 | 2229300 | 156.927 | 21.05  | 357.671 | 569.717 | 616.212 | 0.302 | 0.419 | 1755.258 | 0.998 | 14.827 |
| 1/5/2025 17:30 | 2230200 | 156.937 | 21.053 | 357.709 | 569.564 | 615.997 | 0.302 | 0.419 | 1755.728 | 0.998 | 14.827 |
| 1/5/2025 17:45 | 2231100 | 156.956 | 21.039 | 357.751 | 569.588 | 616.201 | 0.302 | 0.419 | 1755.654 | 0.998 | 14.832 |
| 1/5/202        |         |         |        |         |         |         |       |       |          |       |        |

|                |         |         |        |         |         |         |       |       |          |       |        |
|----------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 1/7/2025 6:30  | 2363400 | 157.027 | 21.055 | 357.913 | 569.848 | 616.29  | 0.302 | 0.419 | 1754.853 | 0.998 | 14.793 |
| 1/7/2025 6:45  | 2364300 | 157.022 | 21.055 | 357.902 | 569.799 | 616.231 | 0.302 | 0.419 | 1755.005 | 0.998 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 157.017 | 21.047 | 357.89  | 569.907 | 616.453 | 0.302 | 0.419 | 1754.671 | 0.998 | 14.809 |
| 1/7/2025 7:15  | 2366100 | 157.013 | 21.046 | 357.886 | 569.728 | 616.705 | 0.302 | 0.419 | 1755.228 | 0.998 | 14.803 |
| 1/7/2025 7:30  | 2367000 | 157.053 | 21.04  | 357.972 | 569.722 | 616.338 | 0.302 | 0.419 | 1755.242 | 0.998 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 156.991 | 21.035 | 357.83  | 569.631 | 616.299 | 0.302 | 0.419 | 1755.322 | 0.998 | 14.8   |
| 1/7/2025 8:00  | 2368800 | 157.021 | 21.039 | 357.9   | 569.657 | 616.286 | 0.302 | 0.419 | 1755.441 | 0.998 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 156.987 | 21.049 | 357.821 | 569.847 | 616.421 | 0.302 | 0.419 | 1754.856 | 0.998 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 156.986 | 21.049 | 357.819 | 569.543 | 616.026 | 0.302 | 0.419 | 1755.795 | 0.998 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 157.013 | 21.045 | 357.881 | 569.689 | 616.241 | 0.302 | 0.419 | 1755.345 | 0.998 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 157.031 | 21.05  | 357.923 | 569.504 | 615.982 | 0.302 | 0.419 | 1755.913 | 0.998 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 157.011 | 21.044 | 357.879 | 569.536 | 616.303 | 0.302 | 0.419 | 1755.817 | 0.998 | 14.813 |
| 1/7/2025 9:30  | 2374200 | 157.046 | 21.046 | 357.957 | 569.538 | 616.061 | 0.302 | 0.419 | 1755.809 | 0.998 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 157     | 21.049 | 357.852 | 569.87  | 616.388 | 0.302 | 0.419 | 1754.786 | 0.998 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 157.029 | 21.048 | 357.917 | 569.752 | 616.276 | 0.302 | 0.419 | 1755.15  | 0.998 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 157.023 | 21.048 | 357.923 | 569.829 | 616.446 | 0.302 | 0.419 | 1754.914 | 0.998 | 14.823 |
| 1/7/2025 10:30 | 2377800 | 157.042 | 21.043 | 357.946 | 569.635 | 616.202 | 0.302 | 0.419 | 1755.511 | 0.998 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 156.98  | 21.048 | 357.805 | 569.704 | 616.222 | 0.302 | 0.419 | 1755.298 | 0.998 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 157.018 | 21.04  | 357.892 | 569.658 | 616.273 | 0.302 | 0.419 | 1755.44  | 0.998 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 157.032 | 21.035 | 357.924 | 569.78  | 616.471 | 0.302 | 0.419 | 1755.199 | 0.998 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 157     | 21.043 | 357.85  | 569.748 | 616.332 | 0.302 | 0.419 | 1755.161 | 0.998 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 157.04  | 21.046 | 357.943 | 569.924 | 616.48  | 0.302 | 0.419 | 1754.621 | 0.998 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 156.998 | 21.047 | 357.847 | 570.036 | 616.594 | 0.302 | 0.419 | 1754.275 | 0.998 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 156.99  | 21.05  | 357.796 | 569.786 | 616.257 | 0.302 | 0.419 | 1755.014 | 0.998 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 157.025 | 21.056 | 357.908 | 570.054 | 616.491 | 0.302 | 0.419 | 1754.221 | 0.998 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 156.961 | 21.055 | 357.763 | 569.752 | 616.179 | 0.302 | 0.419 | 1755.149 | 0.998 | 14.795 |
| 1/7/2025 13:00 | 2386800 | 157.017 | 21.048 | 357.89  | 569.686 | 616.196 | 0.302 | 0.419 | 1755.353 | 0.998 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 156.991 | 21.058 | 357.832 | 569.91  | 616.317 | 0.302 | 0.419 | 1754.603 | 0.998 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 157.014 | 21.041 | 357.883 | 569.52  | 616.113 | 0.302 | 0.419 | 1755.864 | 0.998 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 157.001 | 21.034 | 357.854 | 569.759 | 616.45  | 0.302 | 0.419 | 1755.129 | 0.998 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 156.986 | 21.027 | 357.819 | 569.515 | 616.284 | 0.302 | 0.419 | 1755.879 | 0.998 | 14.787 |
| 1/7/2025 14:15 | 2391300 | 157.011 | 21.035 | 357.879 | 569.88  | 616.644 | 0.302 | 0.419 | 1754.446 | 0.998 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 157.001 | 21.047 | 357.854 | 569.884 | 616.43  | 0.302 | 0.419 | 1754.745 | 0.998 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 157.016 | 21.043 | 357.887 | 570.122 | 616.74  | 0.302 | 0.419 | 1754.009 | 0.998 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 156.984 | 21.042 | 357.834 | 569.943 | 616.379 | 0.302 | 0.419 | 1755.062 | 0.998 | 14.779 |
| 1/7/2025 15:15 | 2394900 | 156.935 | 21.041 | 357.703 | 569.76  | 616.371 | 0.302 | 0.419 | 1755.125 | 0.998 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 156.975 | 21.036 | 357.795 | 569.718 | 616.392 | 0.302 | 0.419 | 1755.254 | 0.998 | 14.781 |
| 1/7/2025 15:45 | 2396700 | 156.905 | 21.038 | 357.636 | 569.944 | 616.606 | 0.302 | 0.419 | 1754.559 | 0.998 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 156.931 | 21.041 | 357.7   | 569.961 | 616.528 | 0.302 | 0.419 | 1754.506 | 0.998 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 156.909 | 21.035 | 357.643 | 569.509 | 616.174 | 0.302 | 0.419 | 1755.899 | 0.998 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 156.881 | 21.049 | 357.581 | 569.684 | 616.188 | 0.302 | 0.419 | 1755.358 | 0.998 | 14.779 |
| 1/7/2025 16:45 | 2400300 | 156.887 | 21.046 | 357.593 | 569.883 | 616.436 | 0.302 | 0.419 | 1754.745 | 0.998 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 156.916 | 21.044 | 357.66  | 569.646 | 616.263 | 0.302 | 0.419 | 1755.477 | 0.998 | 14.79  |
| 1/7/2025 17:15 | 2402100 | 156.908 | 21.047 | 357.641 | 569.768 | 616.306 | 0.302 | 0.419 | 1755.099 | 0.998 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 156.917 | 21.033 | 357.661 | 569.834 | 616.546 | 0.302 | 0.419 | 1754.897 | 0.998 | 14.789 |
| 1/7/2025 17:45 | 2403900 | 156.939 | 21.038 | 357.713 | 569.895 | 616.556 | 0.302 | 0.419 | 1754.709 | 0.998 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 156.9   | 21.033 | 357.668 | 569.998 | 616.518 | 0.302 | 0.419 | 1754.393 | 0.998 | 14.79  |
| 1/7/2025 18:15 | 2405700 | 156.92  | 21.048 | 357.668 | 569.762 | 616.279 | 0.302 | 0.419 | 1755.119 | 0.998 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 156.919 | 21.04  | 357.667 | 569.746 | 616.361 | 0.302 | 0.419 | 1755.168 | 0.998 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 156.916 | 21.046 | 357.66  | 569.851 | 616.407 | 0.302 | 0.419 | 1754.844 | 0.998 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 156.903 | 21.049 | 357.63  | 569.981 | 616.611 | 0.302 | 0.419 | 1755.137 | 0.998 | 14.798 |
| 1/7/2025 19:15 | 2409300 | 156.912 | 21.046 | 357.651 | 569.85  | 616.398 | 0.302 | 0.419 | 1754.849 | 0.998 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 156.931 | 21.044 | 357.694 | 569.873 | 616.446 | 0.302 | 0.419 | 1754.776 | 0.998 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 156.924 | 21.05  | 357.678 | 570.099 | 616.618 | 0.302 | 0.419 | 1754.08  | 0.998 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 156.989 | 21.043 | 357.821 | 569.786 | 616.368 | 0.302 | 0.419 | 1755.040 | 0.998 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 156.932 | 21.048 | 357.696 | 570.065 | 616.611 | 0.302 | 0.419 | 1754.185 | 0.998 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 156.908 | 21.051 | 357.641 | 569.874 | 616.367 | 0.302 | 0.419 | 1754.775 | 0.998 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 156.922 | 21.054 | 357.673 | 570.157 | 616.629 | 0.302 | 0.419 | 1753.903 | 0.998 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 156.935 | 21.04  | 357.703 | 569.948 | 616.589 | 0.302 | 0.419 | 1754.546 | 0.998 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 156.952 | 21.046 | 357.742 | 569.863 | 616.418 | 0.302 | 0.419 | 1754.807 | 0.998 | 14.794 |
| 1/7/2025 21:30 | 2417400 | 156.922 | 21.054 | 357.673 | 569.776 | 616.218 | 0.302 | 0.419 | 1755.077 | 0.998 | 14.798 |
| 1/7/2025 21:45 | 2418300 | 156.938 | 21.042 | 357.71  | 569.765 | 616.358 | 0.302 | 0.419 | 1755.109 | 0.998 | 14.795 |
| 1/7/2025 22:00 | 2419200 | 156.914 | 21.053 | 357.654 | 569.764 | 616.225 | 0.302 | 0.419 | 1755.112 | 0.998 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 156.985 | 21.053 | 357.817 | 569.872 | 616.332 | 0.302 | 0.419 | 1754.779 | 0.998 | 14.795 |
| 1/7/2025 22:30 | 2421000 | 156.919 | 21.053 | 357.667 | 570.065 | 616.538 | 0.302 | 0.419 | 1754.187 | 0.998 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 156.85  | 21.054 | 357.737 | 569.9   | 616.356 | 0.302 | 0.419 | 1754.693 | 0.998 | 14.798 |
| 1/7/2025 23:00 | 2422800 | 156.98  | 21.048 | 357.865 | 570.094 | 616.465 | 0.302 | 0.419 | 1754.897 | 0.998 | 14.8   |
| 1/7/2025 23:15 | 2423700 | 156.948 | 21.048 | 357.732 | 569.824 | 616.347 | 0.302 | 0.419 | 1754.926 | 0.998 | 14.801 |
| 1/7/2025 23:30 | 2424600 | 156.946 | 21.049 | 357.728 | 569.842 | 616.361 | 0.302 | 0.419 | 1754.872 | 0.998 | 14.802 |
| 1/7/2025 23:45 | 2425500 | 156.945 | 21.049 | 357.725 | 570.052 | 616.439 | 0.302 | 0.419 | 1754.226 | 0.998 | 14.803 |
| 1/8/2025 0:00  | 2426400 | 156.903 | 21.041 | 357.631 | 569.837 | 616.453 | 0.302 | 0.419 | 1754.889 | 0.998 | 14.8   |
| 1/8/2025 0:15  | 2427300 | 156.951 | 21.038 | 357.74  | 569.868 | 616.524 | 0.302 | 0.419 | 1754.793 | 0.998 | 14.798 |
| 1/8/2025 0:30  | 2428200 | 156.899 | 21.051 | 357.621 | 569.926 | 616.426 | 0.302 | 0.419 | 1754.614 | 0.998 | 14.798 |
| 1/8/2025 0:45  | 2429100 | 156.91  | 21.05  | 357.635 | 570.015 | 616.534 | 0.302 | 0.419 | 1754.339 | 0.998 | 14.802 |
| 1/8/2025 1:00  | 2430000 | 156.949 | 21.051 | 357.735 | 569.789 | 616.271 | 0.302 | 0.419 | 1755.036 | 0.998 | 14.799 |
| 1/8/2025 1:15  | 2430900 | 156.951 | 21.052 | 357.74  | 569.843 | 616.43  | 0.302 | 0.419 | 1754.56  | 0.998 | 14.797 |
| 1/8/2025 1:30  | 2431800 | 156.921 | 21.045 | 357.672 | 569.923 | 616.492 | 0.302 | 0.419 | 1754.624 | 0.998 | 14.799 |
| 1/8/2025 1:45  | 2432700 | 156.965 | 21.047 | 357.77  | 569.805 | 616.345 | 0.302 | 0.419 | 1754.968 | 0.998 | 14.796 |
| 1/8/2025 2:00  | 2433600 | 156.932 | 21.053 | 357.696 | 570.035 | 616.511 | 0.302 | 0.419 | 1754.279 | 0.998 | 14.806 |
| 1/8/2025 2:15  | 2434500 | 156.932 | 21.046 | 357.696 | 570.045 | 616.614 | 0.302 | 0.419 | 1754.248 | 0.998 | 14.807 |
| 1/8/2025 2:30  | 2435400 | 156.944 | 21.047 | 357.724 | 569.961 | 616.504 | 0.302 | 0.419 | 1754.506 | 0.998 | 14.817 |
| 1/8/2025 2:45  | 2436300 | 156.929 | 21.049 | 357.688 | 569.94  | 616.466 | 0.302 | 0.419 | 1754.57  | 0.998 | 14.809 |
| 1/8/2025 3:00  | 2437200 | 156.923 | 21.042 | 357.676 | 570.094 | 616.713 | 0.302 | 0.419 | 1754.095 | 0.998 | 14.808 |
| 1/8/2025 3:15  | 2438100 | 156.92  | 21.049 | 357.668 | 569.886 | 616.408 | 0.302 | 0.419 | 1754.737 | 0.998 | 14.819 |
| 1/8/2025 3:30  | 2439000 |         |        |         |         |         |       |       |          |       |        |

|                 |         |         |        |         |         |         |       |       |          |       |        |
|-----------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 1/9/2025 16:00  | 2570400 | 156.797 | 21.048 | 357.388 | 569.955 | 616.484 | 0.302 | 0.419 | 1754.526 | 0.998 | 14.792 |
| 1/9/2025 16:15  | 2571300 | 156.773 | 21.035 | 357.334 | 569.88  | 616.576 | 0.302 | 0.419 | 1754.756 | 0.998 | 14.792 |
| 1/9/2025 16:30  | 2572200 | 156.776 | 21.035 | 357.34  | 569.859 | 616.549 | 0.302 | 0.419 | 1754.82  | 0.998 | 14.797 |
| 1/9/2025 16:45  | 2573100 | 156.762 | 21.047 | 357.338 | 569.745 | 616.276 | 0.302 | 0.419 | 1755.17  | 0.998 | 14.796 |
| 1/9/2025 17:00  | 2574000 | 156.777 | 21.05  | 357.328 | 569.727 | 616.217 | 0.302 | 0.419 | 1755.225 | 0.998 | 14.792 |
| 1/9/2025 17:15  | 2574900 | 156.78  | 21.046 | 357.35  | 570.094 | 616.669 | 0.302 | 0.419 | 1754.098 | 0.998 | 14.791 |
| 1/9/2025 17:30  | 2575800 | 156.716 | 21.054 | 357.203 | 569.951 | 616.405 | 0.302 | 0.419 | 1754.536 | 0.998 | 14.8   |
| 1/9/2025 17:45  | 2576700 | 156.796 | 21.035 | 357.292 | 569.714 | 616.296 | 0.302 | 0.419 | 1755.266 | 0.998 | 14.797 |
| 1/9/2025 18:00  | 2577600 | 156.734 | 21.039 | 357.246 | 569.488 | 616.097 | 0.302 | 0.419 | 1755.963 | 0.998 | 14.806 |
| 1/9/2025 18:15  | 2578500 | 156.765 | 21.029 | 357.315 | 569.683 | 616.439 | 0.302 | 0.419 | 1755.362 | 0.998 | 14.798 |
| 1/9/2025 18:30  | 2579400 | 156.733 | 21.034 | 357.242 | 569.896 | 616.609 | 0.302 | 0.419 | 1754.707 | 0.998 | 14.802 |
| 1/9/2025 18:45  | 2580300 | 156.765 | 21.041 | 357.311 | 570.094 | 616.573 | 0.302 | 0.419 | 1754.095 | 0.998 | 14.805 |
| 1/9/2025 19:00  | 2581200 | 156.735 | 21.029 | 357.247 | 569.836 | 616.604 | 0.302 | 0.419 | 1754.889 | 0.998 | 14.802 |
| 1/9/2025 19:15  | 2582100 | 156.71  | 21.05  | 357.191 | 570.34  | 616.884 | 0.303 | 0.419 | 1753.34  | 0.998 | 14.806 |
| 1/9/2025 19:30  | 2583000 | 156.722 | 21.051 | 357.219 | 570.389 | 616.92  | 0.303 | 0.42  | 1753.189 | 0.998 | 14.805 |
| 1/9/2025 19:45  | 2583900 | 156.754 | 21.049 | 357.29  | 569.996 | 616.477 | 0.302 | 0.419 | 1753.896 | 0.998 | 14.811 |
| 1/9/2025 20:00  | 2584800 | 156.754 | 21.052 | 357.29  | 569.996 | 616.477 | 0.302 | 0.419 | 1754.398 | 0.998 | 14.817 |
| 1/9/2025 20:15  | 2585700 | 156.75  | 21.047 | 357.28  | 569.827 | 616.367 | 0.302 | 0.419 | 1754.918 | 0.998 | 14.809 |
| 1/9/2025 20:30  | 2586600 | 156.737 | 21.04  | 357.252 | 569.828 | 616.564 | 0.302 | 0.419 | 1754.608 | 0.998 | 14.82  |
| 1/9/2025 20:45  | 2587500 | 156.761 | 21.04  | 357.311 | 569.835 | 616.566 | 0.302 | 0.419 | 1754.586 | 0.998 | 14.814 |
| 1/9/2025 21:00  | 2588400 | 156.729 | 21.046 | 357.233 | 570.023 | 616.591 | 0.302 | 0.419 | 1754.315 | 0.998 | 14.818 |
| 1/9/2025 21:15  | 2589300 | 156.735 | 21.048 | 357.248 | 569.619 | 616.13  | 0.302 | 0.419 | 1755.561 | 0.998 | 14.819 |
| 1/9/2025 21:30  | 2590200 | 156.734 | 21.041 | 357.245 | 569.686 | 616.287 | 0.302 | 0.419 | 1755.352 | 0.998 | 14.821 |
| 1/9/2025 21:45  | 2591100 | 156.739 | 21.04  | 357.257 | 569.908 | 616.538 | 0.302 | 0.419 | 1754.869 | 0.998 | 14.819 |
| 1/9/2025 22:00  | 2592000 | 156.777 | 21.029 | 357.342 | 569.75  | 616.515 | 0.302 | 0.419 | 1755.157 | 0.998 | 14.819 |
| 1/9/2025 22:15  | 2592900 | 156.742 | 21.024 | 357.263 | 569.642 | 616.456 | 0.302 | 0.419 | 1755.489 | 0.998 | 14.834 |
| 1/9/2025 22:30  | 2593800 | 156.752 | 21.024 | 357.286 | 569.737 | 616.556 | 0.302 | 0.419 | 1755.197 | 0.998 | 14.824 |
| 1/9/2025 22:45  | 2594700 | 156.731 | 21.036 | 357.238 | 569.82  | 616.61  | 0.302 | 0.419 | 1754.634 | 0.998 | 14.823 |
| 1/9/2025 23:00  | 2595600 | 156.749 | 21.049 | 357.279 | 569.771 | 616.275 | 0.302 | 0.419 | 1755.091 | 0.998 | 14.827 |
| 1/9/2025 23:15  | 2596500 | 156.749 | 21.044 | 357.28  | 569.456 | 616     | 0.302 | 0.419 | 1756.062 | 0.998 | 14.827 |
| 1/9/2025 23:30  | 2597400 | 156.76  | 21.05  | 357.304 | 569.712 | 616.196 | 0.302 | 0.419 | 1755.273 | 0.998 | 14.829 |
| 1/9/2025 23:45  | 2598300 | 156.751 | 21.049 | 357.293 | 569.731 | 616.211 | 0.302 | 0.419 | 1755.214 | 0.998 | 14.831 |
| 1/10/2025 0:00  | 2599200 | 156.753 | 21.049 | 357.289 | 569.906 | 616.424 | 0.302 | 0.419 | 1754.676 | 0.998 | 14.832 |
| 1/10/2025 0:15  | 2600100 | 156.746 | 21.037 | 357.272 | 569.747 | 616.412 | 0.302 | 0.419 | 1755.163 | 0.998 | 14.827 |
| 1/10/2025 0:30  | 2601000 | 156.744 | 21.039 | 357.266 | 569.498 | 616.432 | 0.302 | 0.419 | 1755.386 | 0.998 | 14.829 |
| 1/10/2025 0:45  | 2601900 | 156.765 | 21.052 | 357.316 | 569.824 | 616.284 | 0.302 | 0.419 | 1754.927 | 0.998 | 14.832 |
| 1/10/2025 1:00  | 2602800 | 156.779 | 21.048 | 357.348 | 569.834 | 616.353 | 0.302 | 0.419 | 1754.886 | 0.998 | 14.836 |
| 1/10/2025 1:15  | 2603700 | 156.782 | 21.042 | 357.354 | 569.893 | 616.5   | 0.302 | 0.419 | 1754.715 | 0.998 | 14.837 |
| 1/10/2025 1:30  | 2604600 | 156.789 | 21.041 | 357.362 | 569.986 | 616.51  | 0.302 | 0.419 | 1754.429 | 0.998 | 14.842 |
| 1/10/2025 1:45  | 2605500 | 156.763 | 21.045 | 357.312 | 569.883 | 616.447 | 0.302 | 0.419 | 1754.745 | 0.998 | 14.845 |
| 1/10/2025 2:00  | 2606400 | 156.782 | 21.049 | 357.355 | 569.872 | 616.389 | 0.302 | 0.419 | 1754.779 | 0.998 | 14.854 |
| 1/10/2025 2:15  | 2607300 | 156.748 | 21.052 | 357.277 | 569.974 | 616.461 | 0.302 | 0.419 | 1754.466 | 0.998 | 14.852 |
| 1/10/2025 2:30  | 2608200 | 156.777 | 21.046 | 357.327 | 569.788 | 616.511 | 0.302 | 0.419 | 1755.039 | 0.998 | 14.853 |
| 1/10/2025 2:45  | 2609100 | 156.766 | 21.039 | 357.365 | 569.741 | 616.367 | 0.302 | 0.419 | 1755.185 | 0.998 | 14.852 |
| 1/10/2025 3:00  | 2610000 | 156.763 | 21.049 | 357.31  | 570.019 | 616.549 | 0.302 | 0.419 | 1754.327 | 0.998 | 14.857 |
| 1/10/2025 3:15  | 2610900 | 156.805 | 21.052 | 357.407 | 570.121 | 616.618 | 0.302 | 0.419 | 1754.014 | 0.998 | 14.85  |
| 1/10/2025 3:30  | 2611800 | 156.788 | 21.049 | 357.369 | 569.948 | 616.472 | 0.302 | 0.419 | 1754.542 | 0.998 | 14.848 |
| 1/10/2025 3:45  | 2612700 | 156.778 | 21.046 | 357.345 | 569.833 | 616.382 | 0.302 | 0.419 | 1754.901 | 0.998 | 14.849 |
| 1/10/2025 4:00  | 2613600 | 156.774 | 21.032 | 357.337 | 569.596 | 616.307 | 0.302 | 0.419 | 1755.631 | 0.998 | 14.858 |
| 1/10/2025 4:15  | 2614500 | 156.838 | 21.041 | 357.483 | 569.963 | 616.582 | 0.302 | 0.419 | 1754.501 | 0.998 | 14.854 |
| 1/10/2025 4:30  | 2615400 | 156.801 | 21.047 | 357.409 | 569.801 | 616.511 | 0.302 | 0.419 | 1754.967 | 0.998 | 14.849 |
| 1/10/2025 4:45  | 2616300 | 156.769 | 21.042 | 357.393 | 569.768 | 616.365 | 0.302 | 0.419 | 1755.1   | 0.998 | 14.853 |
| 1/10/2025 5:00  | 2617200 | 156.796 | 21.052 | 357.386 | 569.705 | 616.173 | 0.302 | 0.419 | 1755.296 | 0.998 | 14.856 |
| 1/10/2025 5:15  | 2618100 | 156.828 | 21.041 | 357.46  | 569.622 | 616.22  | 0.302 | 0.419 | 1755.552 | 0.998 | 14.859 |
| 1/10/2025 5:30  | 2619000 | 156.807 | 21.038 | 357.411 | 569.753 | 616.457 | 0.302 | 0.419 | 1755.147 | 0.998 | 14.862 |
| 1/10/2025 5:45  | 2619900 | 156.81  | 21.043 | 357.418 | 569.987 | 616.591 | 0.302 | 0.419 | 1754.425 | 0.998 | 14.864 |
| 1/10/2025 6:00  | 2620800 | 156.837 | 21.051 | 357.48  | 569.841 | 616.334 | 0.302 | 0.419 | 1754.874 | 0.998 | 14.868 |
| 1/10/2025 6:15  | 2621700 | 156.809 | 21.052 | 357.416 | 569.834 | 616.307 | 0.302 | 0.419 | 1754.898 | 0.998 | 14.869 |
| 1/10/2025 6:30  | 2622600 | 156.824 | 21.051 | 357.401 | 569.498 | 616.207 | 0.302 | 0.419 | 1755.933 | 0.998 | 14.872 |
| 1/10/2025 6:45  | 2623500 | 156.804 | 21.043 | 357.405 | 569.681 | 616.259 | 0.302 | 0.419 | 1755.367 | 0.998 | 14.874 |
| 1/10/2025 7:00  | 2624400 | 156.823 | 21.051 | 357.448 | 569.955 | 616.448 | 0.302 | 0.419 | 1754.525 | 0.998 | 14.867 |
| 1/10/2025 7:15  | 2625300 | 156.836 | 21.041 | 357.478 | 569.721 | 616.388 | 0.302 | 0.419 | 1755.064 | 0.998 | 14.87  |
| 1/10/2025 7:30  | 2626200 | 156.874 | 21.043 | 357.561 | 569.672 | 616.241 | 0.302 | 0.419 | 1754.367 | 0.998 | 14.869 |
| 1/10/2025 7:45  | 2627100 | 156.868 | 21.044 | 357.55  | 569.625 | 616.187 | 0.302 | 0.419 | 1755.54  | 0.998 | 14.876 |
| 1/10/2025 8:00  | 2628000 | 156.872 | 21.049 | 357.56  | 569.774 | 616.288 | 0.302 | 0.419 | 1755.081 | 0.998 | 14.877 |
| 1/10/2025 8:15  | 2628900 | 156.905 | 21.05  | 357.635 | 569.747 | 616.235 | 0.302 | 0.419 | 1755.164 | 0.998 | 14.879 |
| 1/10/2025 8:30  | 2629800 | 156.828 | 21.053 | 357.452 | 569.866 | 616.353 | 0.302 | 0.419 | 1754.796 | 0.998 | 14.877 |
| 1/10/2025 8:45  | 2630700 | 156.833 | 21.049 | 357.471 | 569.762 | 616.265 | 0.302 | 0.419 | 1755.12  | 0.998 | 14.884 |
| 1/10/2025 9:00  | 2631600 | 156.882 | 21.032 | 357.583 | 569.242 | 615.925 | 0.302 | 0.419 | 1756.723 | 0.998 | 14.879 |
| 1/10/2025 9:15  | 2632500 | 156.871 | 21.03  | 357.549 | 569.429 | 615.813 | 0.302 | 0.419 | 1756.951 | 0.998 | 14.885 |
| 1/10/2025 9:30  | 2633400 | 156.882 | 21.03  | 357.583 | 569.382 | 615.696 | 0.302 | 0.419 | 1756.269 | 0.998 | 14.887 |
| 1/10/2025 9:45  | 2634300 | 156.891 | 21.027 | 357.603 | 569.813 | 616.604 | 0.302 | 0.419 | 1754.962 | 0.998 | 14.888 |
| 1/10/2025 10:00 | 2635200 | 156.891 | 21.025 | 357.603 | 569.508 | 616.303 | 0.302 | 0.419 | 1755.9   | 0.998 | 14.888 |
| 1/10/2025 10:15 | 2636100 | 156.881 | 21.049 | 357.586 | 569.721 | 616.286 | 0.302 | 0.419 | 1755.246 | 0.998 | 14.885 |
| 1/10/2025 10:30 | 2637000 | 156.885 | 21.048 | 357.589 | 569.78  | 616.298 | 0.302 | 0.419 | 1755.063 | 0.998 | 14.893 |
| 1/10/2025 10:45 | 2637900 | 156.87  | 21.046 | 357.555 | 569.668 | 616.2   | 0.302 | 0.419 | 1755.408 | 0.998 | 14.899 |
| 1/10/2025 11:00 | 2638800 | 156.84  | 21.043 | 357.487 | 569.8   | 616.387 | 0.302 | 0.419 | 1755.001 | 0.998 | 14.898 |
| 1/10/2025 11:15 | 2639700 | 156.842 | 21.04  | 357.462 | 569.725 | 616.348 | 0.302 | 0.419 | 1755.233 | 0.998 | 14.893 |
| 1/10/2025 11:30 | 2640600 | 156.801 | 21.044 | 357.398 | 569.637 | 616.2   | 0.302 | 0.419 | 1755.504 | 0.998 | 14.881 |
| 1/10/2025 11:45 | 2641500 | 156.813 | 21.036 | 357.425 | 569.637 | 616.293 | 0.302 | 0.419 | 1755.505 | 0.998 | 14.884 |
| 1/10/2025 12:00 | 2642400 | 156.811 | 21.046 | 357.422 | 569.768 | 616.316 | 0.302 | 0.419 | 1755.101 | 0.998 | 14.879 |
| 1/10/2025 12:15 | 2643300 | 156.796 | 21.051 | 357.386 | 569.696 | 616.188 | 0.302 | 0.419 | 1754.327 | 0.998 | 14.873 |
| 1/10/2025 12:30 | 2644200 | 156.796 | 21.048 | 357.386 | 569.487 | 615.983 | 0.302 | 0.419 | 1755.967 | 0.998 | 14.872 |
| 1/10/2025 12:45 | 2645100 | 156.799 | 21.038 | 357.394 | 569.507 | 616.13  | 0.302 | 0.419 | 1755.904 |       |        |

|                 |         |         |        |         |           |         |       |       |          |       |        |
|-----------------|---------|---------|--------|---------|-----------|---------|-------|-------|----------|-------|--------|
| 1/12/2025 1:30  | 2777400 | 156.65  | 21.025 | 357.054 | 569.346   | 616.12  | 0.302 | 0.419 | 1756.401 | 0.998 | 14.767 |
| 1/12/2025 1:45  | 2778300 | 156.662 | 21.025 | 357.081 | 569.223   | 615.995 | 0.302 | 0.419 | 1756.78  | 0.998 | 14.795 |
| 1/12/2025 2:00  | 2779200 | 156.666 | 21.039 | 357.068 | 569.474   | 616.082 | 0.302 | 0.419 | 1756.005 | 0.998 | 14.766 |
| 1/12/2025 2:15  | 2780100 | 156.673 | 21.039 | 357.067 | 569.536   | 616.082 | 0.302 | 0.419 | 1756.815 | 0.998 | 14.799 |
| 1/12/2025 2:30  | 2781000 | 156.661 | 21.047 | 357.078 | 569.593   | 616.136 | 0.302 | 0.419 | 1755.54  | 0.998 | 14.769 |
| 1/12/2025 2:45  | 2781900 | 156.631 | 21.046 | 357.011 | 569.434   | 615.955 | 0.302 | 0.419 | 1756.13  | 0.998 | 14.796 |
| 1/12/2025 3:00  | 2782800 | 156.664 | 21.045 | 357.086 | 569.329   | 615.851 | 0.302 | 0.419 | 1756.453 | 0.998 | 14.791 |
| 1/12/2025 3:15  | 2783700 | 156.665 | 21.043 | 357.133 | 569.519   | 615.896 | 0.302 | 0.419 | 1755.869 | 0.998 | 14.792 |
| 1/12/2025 3:30  | 2784600 | 156.701 | 21.042 | 357.169 | 569.418   | 615.991 | 0.302 | 0.419 | 1756.178 | 0.998 | 14.796 |
| 1/12/2025 3:45  | 2785500 | 156.673 | 21.037 | 357.105 | 568.918   | 615.507 | 0.302 | 0.419 | 1757.724 | 0.998 | 14.786 |
| 1/12/2025 4:00  | 2786400 | 156.688 | 21.026 | 357.14  | 569.184   | 615.936 | 0.302 | 0.419 | 1756.901 | 0.998 | 14.791 |
| 1/12/2025 4:15  | 2787300 | 156.723 | 21.037 | 357.242 | 569.211   | 615.786 | 0.302 | 0.419 | 1756.51  | 0.998 | 14.786 |
| 1/12/2025 4:30  | 2788200 | 156.677 | 21.053 | 357.115 | 569.386   | 615.81  | 0.302 | 0.419 | 1756.278 | 0.998 | 14.785 |
| 1/12/2025 4:45  | 2789100 | 156.707 | 21.051 | 357.183 | 569.098   | 615.524 | 0.302 | 0.419 | 1757.166 | 0.998 | 14.78  |
| 1/12/2025 5:00  | 2790000 | 156.679 | 21.048 | 357.121 | 569.182   | 615.649 | 0.302 | 0.419 | 1756.907 | 0.998 | 14.79  |
| 1/12/2025 5:15  | 2790900 | 156.684 | 21.047 | 357.071 | 569.422   | 615.628 | 0.302 | 0.419 | 1756.168 | 0.998 | 14.784 |
| 1/12/2025 5:30  | 2791800 | 156.683 | 21.045 | 357.129 | 569.477   | 616.009 | 0.302 | 0.419 | 1755.996 | 0.998 | 14.767 |
| 1/12/2025 5:45  | 2792700 | 156.679 | 21.048 | 357.186 | 569.3     | 615.786 | 0.302 | 0.419 | 1756.544 | 0.998 | 14.789 |
| 1/12/2025 6:00  | 2793600 | 156.705 | 21.029 | 357.178 | 569.405   | 616.132 | 0.302 | 0.419 | 1756.219 | 0.998 | 14.79  |
| 1/12/2025 6:15  | 2794500 | 156.741 | 21.045 | 357.286 | 569.657   | 616.226 | 0.302 | 0.419 | 1755.443 | 0.998 | 14.792 |
| 1/12/2025 6:30  | 2795400 | 156.731 | 21.047 | 357.238 | 569.388   | 615.886 | 0.302 | 0.419 | 1756.271 | 0.998 | 14.794 |
| 1/12/2025 6:45  | 2796300 | 156.735 | 21.052 | 357.248 | 569.453   | 615.898 | 0.302 | 0.419 | 1756.071 | 0.998 | 14.767 |
| 1/12/2025 7:00  | 2797200 | 156.713 | 21.045 | 357.196 | 569.598   | 616.138 | 0.302 | 0.419 | 1755.624 | 0.998 | 14.798 |
| 1/12/2025 7:15  | 2798100 | 156.723 | 21.036 | 357.221 | 569.431   | 616.076 | 0.302 | 0.419 | 1756.14  | 0.998 | 14.791 |
| 1/12/2025 7:30  | 2799000 | 156.744 | 21.035 | 357.269 | 569.281   | 615.932 | 0.302 | 0.419 | 1756.6   | 0.998 | 14.808 |
| 1/12/2025 7:45  | 2799900 | 156.722 | 21.043 | 357.217 | 569.705   | 616.286 | 0.302 | 0.419 | 1755.296 | 0.998 | 14.806 |
| 1/12/2025 8:00  | 2800800 | 156.749 | 21.056 | 357.279 | 569.606   | 616.006 | 0.302 | 0.419 | 1755.5   | 0.998 | 14.814 |
| 1/12/2025 8:15  | 2801700 | 156.749 | 21.05  | 357.276 | 569.773   | 616.209 | 0.302 | 0.419 | 1755.084 | 0.998 | 14.811 |
| 1/12/2025 8:30  | 2802600 | 156.771 | 21.034 | 357.33  | 569.482   | 616.158 | 0.302 | 0.419 | 1755.981 | 0.998 | 14.806 |
| 1/12/2025 8:45  | 2803500 | 156.743 | 21.049 | 357.265 | 569.501   | 615.991 | 0.302 | 0.419 | 1755.923 | 0.998 | 14.81  |
| 1/12/2025 9:00  | 2804400 | 156.771 | 21.048 | 357.33  | 569.555   | 616.059 | 0.302 | 0.419 | 1755.757 | 0.998 | 14.805 |
| 1/12/2025 9:15  | 2805300 | 156.765 | 21.054 | 357.364 | 569.436   | 615.851 | 0.302 | 0.419 | 1756.124 | 0.998 | 14.812 |
| 1/12/2025 9:30  | 2806200 | 156.775 | 21.046 | 357.339 | 569.122   | 615.612 | 0.302 | 0.419 | 1757.093 | 0.998 | 14.806 |
| 1/12/2025 9:45  | 2807100 | 156.799 | 21.041 | 357.394 | 569.187   | 615.751 | 0.302 | 0.419 | 1756.891 | 0.998 | 14.815 |
| 1/12/2025 10:00 | 2808000 | 156.803 | 21.046 | 357.403 | 569.176   | 615.92  | 0.302 | 0.419 | 1756.338 | 0.998 | 14.809 |
| 1/12/2025 10:15 | 2808900 | 156.791 | 21.047 | 357.375 | 569.123   | 616.037 | 0.302 | 0.419 | 1755.856 | 0.998 | 14.809 |
| 1/12/2025 10:30 | 2809800 | 156.768 | 21.038 | 357.323 | 569.291   | 615.899 | 0.302 | 0.419 | 1756.57  | 0.998 | 14.818 |
| 1/12/2025 10:45 | 2810700 | 156.766 | 21.043 | 357.318 | 569.247   | 615.783 | 0.302 | 0.419 | 1756.706 | 0.998 | 14.81  |
| 1/12/2025 11:00 | 2811600 | 156.781 | 21.051 | 357.351 | 569.167   | 615.524 | 0.302 | 0.419 | 1756.367 | 0.998 | 14.808 |
| 1/12/2025 11:15 | 2812500 | 156.768 | 21.04  | 357.368 | 569.335   | 615.921 | 0.302 | 0.419 | 1756.434 | 0.998 | 14.809 |
| 1/12/2025 11:30 | 2813400 | 156.772 | 21.048 | 357.333 | 569.477   | 615.97  | 0.302 | 0.419 | 1755.997 | 0.998 | 14.804 |
| 1/12/2025 11:45 | 2814300 | 156.779 | 21.049 | 357.347 | 569.205   | 615.683 | 0.302 | 0.419 | 1756.836 | 0.998 | 14.797 |
| 1/12/2025 12:00 | 2815200 | 156.786 | 21.056 | 357.392 | 569.224   | 615.665 | 0.302 | 0.419 | 1756.776 | 0.998 | 14.786 |
| 1/12/2025 12:15 | 2816100 | 156.796 | 21.038 | 357.386 | 569.344   | 615.956 | 0.302 | 0.419 | 1756.407 | 0.998 | 14.79  |
| 1/12/2025 12:30 | 2817000 | 156.801 | 21.051 | 357.397 | 569.386   | 615.836 | 0.302 | 0.419 | 1756.278 | 0.998 | 14.788 |
| 1/12/2025 12:45 | 2817900 | 156.807 | 21.045 | 357.41  | 569.271   | 615.79  | 0.302 | 0.419 | 1756.634 | 0.998 | 14.784 |
| 1/12/2025 13:00 | 2818800 | 156.786 | 21.041 | 357.386 | 569.261   | 615.925 | 0.302 | 0.419 | 1756.683 | 0.998 | 14.777 |
| 1/12/2025 13:15 | 2819700 | 156.803 | 21.051 | 357.403 | 569.508   | 615.97  | 0.302 | 0.419 | 1755.903 | 0.998 | 14.777 |
| 1/12/2025 13:30 | 2820600 | 156.807 | 21.048 | 357.412 | 569.279   | 615.754 | 0.302 | 0.419 | 1756.607 | 0.998 | 14.774 |
| 1/12/2025 13:45 | 2821500 | 156.775 | 21.033 | 357.338 | 569.02    | 615.664 | 0.302 | 0.419 | 1757.406 | 0.998 | 14.774 |
| 1/12/2025 14:00 | 2822400 | 156.783 | 21.041 | 357.351 | 569.309   | 615.975 | 0.302 | 0.419 | 1756.516 | 0.998 | 14.773 |
| 1/12/2025 14:15 | 2823300 | 156.817 | 21.043 | 357.435 | 569.187   | 615.727 | 0.302 | 0.419 | 1756.892 | 0.998 | 14.776 |
| 1/12/2025 14:30 | 2824200 | 156.758 | 21.03  | 357.3   | 569.111   | 615.804 | 0.302 | 0.419 | 1757.126 | 0.998 | 14.777 |
| 1/12/2025 14:45 | 2825100 | 156.804 | 21.039 | 357.404 | 569.203   | 615.584 | 0.302 | 0.419 | 1756.841 | 0.998 | 14.777 |
| 1/12/2025 15:00 | 2826000 | 156.774 | 21.05  | 357.337 | 569.267   | 615.68  | 0.302 | 0.419 | 1756.645 | 0.998 | 14.772 |
| 1/12/2025 15:15 | 2826900 | 156.802 | 21.049 | 357.4   | 569.436   | 615.913 | 0.302 | 0.419 | 1756.125 | 0.998 | 14.774 |
| 1/12/2025 15:30 | 2827800 | 156.8   | 21.051 | 357.396 | 569.218   | 615.65  | 0.302 | 0.419 | 1756.796 | 0.998 | 14.777 |
| 1/12/2025 15:45 | 2828700 | 156.785 | 21.051 | 357.316 | 569.461   | 615.918 | 0.302 | 0.419 | 1756.047 | 0.998 | 14.776 |
| 1/12/2025 16:00 | 2829600 | 156.763 | 21.046 | 357.331 | 569.176   | 615.631 | 0.302 | 0.419 | 1756.927 | 0.998 | 14.773 |
| 1/12/2025 16:15 | 2830500 | 156.757 | 21.046 | 357.298 | 569.131   | 615.625 | 0.302 | 0.419 | 1757.065 | 0.998 | 14.771 |
| 1/12/2025 16:30 | 2831400 | 156.764 | 21.033 | 357.314 | 569.159   | 615.825 | 0.302 | 0.419 | 1756.979 | 0.998 | 14.777 |
| 1/12/2025 16:45 | 2832300 | 156.719 | 21.044 | 357.211 | 569.066   | 615.584 | 0.302 | 0.419 | 1757.266 | 0.998 | 14.771 |
| 1/12/2025 17:00 | 2833200 | 156.748 | 21.039 | 357.246 | 569.055   | 615.607 | 0.302 | 0.419 | 1756.296 | 0.998 | 14.773 |
| 1/12/2025 17:15 | 2834100 | 156.745 | 21.048 | 357.271 | 569.367   | 615.849 | 0.302 | 0.419 | 1756.335 | 0.998 | 14.767 |
| 1/12/2025 17:30 | 2835000 | 156.737 | 21.036 | 357.251 | 569.21    | 615.836 | 0.302 | 0.419 | 1756.819 | 0.998 | 14.778 |
| 1/12/2025 17:45 | 2835900 | 156.734 | 21.037 | 357.246 | 569.999   | 615.521 | 0.302 | 0.419 | 1757.473 | 0.998 | 14.777 |
| 1/12/2025 18:00 | 2836800 | 156.715 | 21.043 | 357.211 | 569.292   | 615.637 | 0.302 | 0.419 | 1756.568 | 0.998 | 14.773 |
| 1/12/2025 18:15 | 2837700 | 156.692 | 21.038 | 357.15  | 569.235   | 615.836 | 0.302 | 0.419 | 1756.743 | 0.998 | 14.781 |
| 1/12/2025 18:30 | 2838600 | 156.688 | 21.037 | 357.14  | 569.371   | 615.993 | 0.302 | 0.419 | 1756.323 | 0.998 | 14.786 |
| 1/12/2025 18:45 | 2839500 | 156.71  | 21.046 | 357.232 | 569.454   | 615.82  | 0.302 | 0.419 | 1756.068 | 0.998 | 14.779 |
| 1/12/2025 19:00 | 2840400 | 156.653 | 21.043 | 357.151 | 569.14    | 615.669 | 0.302 | 0.419 | 1757.036 | 0.998 | 14.762 |
| 1/12/2025 19:15 | 2841300 | 156.743 | 21.041 | 357.266 | 569.409   | 615.994 | 0.302 | 0.419 | 1756.206 | 0.998 | 14.776 |
| 1/12/2025 19:30 | 2842200 | 156.745 | 21.044 | 357.269 | 569.298   | 615.824 | 0.302 | 0.419 | 1756.551 | 0.998 | 14.786 |
| 1/12/2025 19:45 | 2843100 | 156.705 | 21.047 | 357.186 | 569.431   | 615.981 | 0.302 | 0.419 | 1756.139 | 0.998 | 14.789 |
| 1/12/2025 20:00 | 2844000 | 156.73  | 21.044 | 357.236 | 569.101   | 615.62  | 0.302 | 0.419 | 1757.156 | 0.998 | 14.785 |
| 1/12/2025 20:15 | 2844900 | 156.693 | 21.041 | 357.152 | 569.64    | 616.237 | 0.302 | 0.419 | 1755.495 | 0.998 | 14.785 |
| 1/12/2025 20:30 | 2845800 | 156.726 | 21.029 | 357.226 | 569.234   | 615.946 | 0.302 | 0.419 | 1756.748 | 0.998 | 14.786 |
| 1/12/2025 20:45 | 2846700 | 156.729 | 21.037 | 357.221 | 569.256   | 615.108 | 0.302 | 0.419 | 1756.68  | 0.998 | 14.784 |
| 1/12/2025 21:00 | 2847600 | 156.709 | 21.028 | 357.187 | 569.546   | 616.303 | 0.302 | 0.419 | 1755.784 | 0.998 | 14.784 |
| 1/12/2025 21:15 | 2848500 | 156.707 | 21.032 | 357.184 | 569.503   | 616.207 | 0.302 | 0.419 | 1755.917 | 0.998 | 14.786 |
| 1/12/2025 21:30 | 2849400 | 156.679 | 21.045 | 357.12  | 569.446   | 615.973 | 0.302 | 0.419 | 1756.092 | 0.998 | 14.783 |
| 1/12/2025 21:45 | 2850300 | 156.67  | 21.05  | 357.099 | 569.496   | 615.968 | 0.302 | 0.419 | 1756.938 | 0.998 | 14.782 |
| 1/12/2025 22:00 | 2851200 | 156.685 | 21.041 | 357.133 | 569.397   | 615.973 | 0.302 | 0.419 | 1756.245 | 0.998 | 14.785 |
| 1/12/2025 22:15 | 2852100 | 156.678 | 21.051 | 357.117 | 569.206</ |         |       |       |          |       |        |

|                 |         |         |        |         |         |         |       |       |          |       |        |
|-----------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 1/14/2025 11:00 | 2984400 | 156.644 | 21.037 | 357.04  | 569.316 | 615.935 | 0.302 | 0.419 | 1756.484 | 0.998 | 14.887 |
| 1/14/2025 11:15 | 2985300 | 156.598 | 21.041 | 356.931 | 569.491 | 616.082 | 0.302 | 0.419 | 1755.954 | 0.998 | 14.891 |
| 1/14/2025 11:30 | 2986200 | 156.627 | 21.044 | 357.002 | 569.602 | 616.219 | 0.302 | 0.419 | 1755.458 | 0.998 | 14.882 |
| 1/14/2025 11:45 | 2987100 | 156.581 | 21.038 | 356.897 | 569.344 | 616.066 | 0.302 | 0.419 | 1756.496 | 0.998 | 14.893 |
| 1/14/2025 12:00 | 2988000 | 156.642 | 21.049 | 357.035 | 569.251 | 615.736 | 0.302 | 0.419 | 1756.693 | 0.998 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 156.593 | 21.056 | 356.925 | 569.196 | 615.574 | 0.302 | 0.419 | 1756.863 | 0.998 | 14.877 |
| 1/14/2025 12:30 | 2989800 | 156.647 | 21.052 | 357.048 | 569.395 | 615.83  | 0.302 | 0.419 | 1756.249 | 0.998 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 156.621 | 21.042 | 356.966 | 569.193 | 615.61  | 0.302 | 0.419 | 1756.875 | 0.998 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 156.615 | 21.03  | 356.974 | 569.164 | 615.859 | 0.302 | 0.419 | 1756.964 | 0.998 | 14.864 |
| 1/14/2025 13:15 | 2992500 | 156.609 | 21.038 | 356.959 | 569.569 | 616.197 | 0.302 | 0.419 | 1755.714 | 0.998 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 156.656 | 21.039 | 357.088 | 569.733 | 616.366 | 0.302 | 0.419 | 1755.207 | 0.998 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 156.619 | 21.051 | 356.986 | 569.829 | 616.51  | 0.302 | 0.419 | 1755.911 | 0.998 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 156.667 | 21.055 | 357.093 | 569.567 | 615.979 | 0.302 | 0.419 | 1755.719 | 0.998 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 156.628 | 21.052 | 357.003 | 569.544 | 615.989 | 0.302 | 0.419 | 1755.79  | 0.998 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 156.657 | 21.054 | 357.071 | 569.351 | 615.765 | 0.302 | 0.419 | 1756.387 | 0.998 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 156.671 | 21.04  | 357.105 | 569.239 | 615.818 | 0.302 | 0.419 | 1756.731 | 0.998 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 156.66  | 21.045 | 357.076 | 569.364 | 615.886 | 0.302 | 0.419 | 1756.345 | 0.998 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 156.699 | 21.04  | 357.165 | 569.174 | 615.75  | 0.302 | 0.419 | 1756.933 | 0.998 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 156.648 | 21.036 | 357.05  | 569.196 | 615.821 | 0.302 | 0.419 | 1756.865 | 0.998 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 156.647 | 21.035 | 357.047 | 569.443 | 616.066 | 0.302 | 0.419 | 1756.102 | 0.998 | 14.848 |
| 1/14/2025 16:00 | 3002400 | 156.677 | 21.047 | 357.115 | 569.551 | 616.067 | 0.302 | 0.419 | 1755.77  | 0.998 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 156.633 | 21.049 | 357.016 | 569.461 | 615.949 | 0.302 | 0.419 | 1756.045 | 0.998 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 156.678 | 21.054 | 357.117 | 569.469 | 615.892 | 0.302 | 0.419 | 1756.022 | 0.998 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 156.67  | 21.043 | 357.099 | 569.812 | 616.186 | 0.302 | 0.419 | 1755.581 | 0.998 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 156.643 | 21.034 | 357.037 | 569.034 | 615.667 | 0.302 | 0.419 | 1757.364 | 0.998 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 156.658 | 21.036 | 357.071 | 569.396 | 616.044 | 0.302 | 0.419 | 1756.247 | 0.998 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 156.65  | 21.055 | 357.053 | 569.653 | 616.077 | 0.302 | 0.419 | 1755.456 | 0.998 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 156.663 | 21.047 | 357.063 | 569.315 | 615.863 | 0.302 | 0.419 | 1756.497 | 0.998 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 156.63  | 21.047 | 357.008 | 569.63  | 616.153 | 0.302 | 0.419 | 1755.526 | 0.998 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 156.683 | 21.037 | 357.128 | 569.257 | 615.877 | 0.302 | 0.419 | 1756.675 | 0.998 | 14.848 |
| 1/14/2025 18:30 | 3011400 | 156.684 | 21.044 | 357.086 | 569.422 | 615.966 | 0.302 | 0.419 | 1756.165 | 0.998 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 156.646 | 21.04  | 357.045 | 569.773 | 616.381 | 0.302 | 0.419 | 1755.086 | 0.998 | 14.848 |
| 1/14/2025 19:00 | 3013200 | 156.66  | 21.038 | 357.076 | 569.476 | 616.697 | 0.302 | 0.419 | 1756     | 0.998 | 14.852 |
| 1/14/2025 19:15 | 3014100 | 156.618 | 21.031 | 356.981 | 569.686 | 616.416 | 0.302 | 0.419 | 1755.353 | 0.998 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 156.585 | 21.037 | 356.966 | 569.75  | 615.555 | 0.302 | 0.419 | 1755.698 | 0.998 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 156.624 | 21.037 | 356.995 | 569.517 | 616.16  | 0.302 | 0.419 | 1755.873 | 0.998 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 156.598 | 21.045 | 356.931 | 569.7   | 616.255 | 0.302 | 0.419 | 1755.311 | 0.998 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 156.637 | 21.05  | 357.025 | 569.729 | 616.221 | 0.302 | 0.419 | 1755.22  | 0.998 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 156.593 | 21.047 | 356.959 | 569.835 | 615.938 | 0.302 | 0.419 | 1755.51  | 0.998 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 156.595 | 21.039 | 356.929 | 569.426 | 616.029 | 0.302 | 0.419 | 1756.155 | 0.998 | 14.849 |
| 1/14/2025 21:00 | 3020400 | 156.606 | 21.044 | 356.953 | 569.506 | 616.061 | 0.302 | 0.419 | 1755.908 | 0.998 | 14.85  |
| 1/14/2025 21:15 | 3021300 | 156.591 | 21.037 | 356.918 | 569.446 | 616.08  | 0.302 | 0.419 | 1756.094 | 0.998 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 156.576 | 21.038 | 356.886 | 569.118 | 616.272 | 0.302 | 0.419 | 1756.871 | 0.998 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 156.567 | 21.033 | 356.865 | 569.357 | 616.039 | 0.302 | 0.419 | 1756.367 | 0.998 | 14.855 |
| 1/14/2025 22:00 | 3024000 | 156.583 | 21.043 | 356.902 | 569.65  | 616.218 | 0.302 | 0.419 | 1755.463 | 0.998 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 156.571 | 21.048 | 356.873 | 569.713 | 616.229 | 0.302 | 0.419 | 1755.269 | 0.998 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 156.59  | 21.05  | 356.874 | 569.488 | 615.954 | 0.302 | 0.419 | 1755.963 | 0.998 | 14.851 |
| 1/14/2025 22:45 | 3026700 | 156.588 | 21.032 | 356.907 | 569.343 | 616.033 | 0.302 | 0.419 | 1756.411 | 0.998 | 14.851 |
| 1/14/2025 23:00 | 3027600 | 156.593 | 21.025 | 356.923 | 569.332 | 616.104 | 0.302 | 0.419 | 1756.445 | 0.998 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 156.589 | 21.026 | 356.916 | 569.395 | 616.169 | 0.302 | 0.419 | 1756.249 | 0.998 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 156.599 | 21.022 | 356.951 | 569.459 | 616.286 | 0.302 | 0.419 | 1756.054 | 0.998 | 14.847 |
| 1/14/2025 23:45 | 3030300 | 156.606 | 21.031 | 356.954 | 569.55  | 616.269 | 0.302 | 0.419 | 1755.772 | 0.998 | 14.854 |
| 1/15/2025 0:00  | 3031200 | 156.608 | 21.033 | 356.959 | 569.816 | 616.536 | 0.302 | 0.419 | 1754.953 | 0.998 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 156.584 | 21.037 | 356.857 | 569.824 | 616.481 | 0.302 | 0.419 | 1754.929 | 0.998 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 156.603 | 21.047 | 356.945 | 569.739 | 616.266 | 0.302 | 0.419 | 1755.18  | 0.998 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 156.612 | 21.047 | 356.967 | 569.732 | 616.259 | 0.302 | 0.419 | 1755.21  | 0.998 | 14.846 |
| 1/15/2025 1:00  | 3034800 | 156.565 | 21.053 | 356.86  | 569.448 | 615.878 | 0.302 | 0.419 | 1756.087 | 0.998 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 156.613 | 21.052 | 356.969 | 569.472 | 615.911 | 0.302 | 0.419 | 1756.011 | 0.998 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 156.597 | 21.045 | 356.932 | 569.75  | 616.302 | 0.302 | 0.419 | 1755.154 | 0.998 | 14.848 |
| 1/15/2025 1:45  | 3037500 | 156.628 | 21.036 | 357.003 | 569.451 | 616.093 | 0.302 | 0.419 | 1756.078 | 0.998 | 14.845 |
| 1/15/2025 2:00  | 3038400 | 156.584 | 21.031 | 356.903 | 569.357 | 616.055 | 0.302 | 0.419 | 1756.368 | 0.998 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 156.6   | 21.039 | 356.94  | 569.272 | 615.885 | 0.302 | 0.419 | 1756.628 | 0.998 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 156.589 | 21.034 | 356.937 | 569.275 | 615.907 | 0.302 | 0.419 | 1756.62  | 0.998 | 14.848 |
| 1/15/2025 2:45  | 3041100 | 156.606 | 21.043 | 356.954 | 569.396 | 615.945 | 0.302 | 0.419 | 1756.248 | 0.998 | 14.85  |
| 1/15/2025 3:00  | 3042000 | 156.605 | 21.045 | 356.951 | 569.413 | 615.941 | 0.302 | 0.419 | 1756.195 | 0.998 | 14.851 |
| 1/15/2025 3:15  | 3042900 | 156.626 | 21.034 | 356.988 | 569.674 | 616.362 | 0.302 | 0.419 | 1755.389 | 0.998 | 14.847 |
| 1/15/2025 3:30  | 3043800 | 156.606 | 21.043 | 356.966 | 569.473 | 616.053 | 0.302 | 0.419 | 1756.687 | 0.998 | 14.846 |
| 1/15/2025 3:45  | 3044700 | 156.613 | 21.035 | 356.97  | 569.616 | 616.288 | 0.302 | 0.419 | 1755.569 | 0.998 | 14.843 |
| 1/15/2025 4:00  | 3045600 | 156.605 | 21.025 | 356.952 | 569.457 | 616.239 | 0.302 | 0.419 | 1756.06  | 0.998 | 14.846 |
| 1/15/2025 4:15  | 3046500 | 156.611 | 21.029 | 356.964 | 569.418 | 616.261 | 0.302 | 0.419 | 1756.253 | 0.998 | 14.847 |
| 1/15/2025 4:30  | 3047400 | 156.607 | 21.028 | 356.955 | 569.289 | 616.022 | 0.302 | 0.419 | 1756.577 | 0.998 | 14.835 |
| 1/15/2025 4:45  | 3048300 | 156.613 | 21.037 | 356.969 | 569.292 | 615.912 | 0.302 | 0.419 | 1756.567 | 0.998 | 14.842 |
| 1/15/2025 5:00  | 3049200 | 156.6   | 21.027 | 356.939 | 569.443 | 616.201 | 0.302 | 0.419 | 1756.102 | 0.998 | 14.837 |
| 1/15/2025 5:15  | 3050100 | 156.611 | 21.05  | 356.966 | 569.714 | 616.264 | 0.302 | 0.419 | 1755.266 | 0.998 | 14.84  |
| 1/15/2025 5:30  | 3051000 | 156.607 | 21.049 | 356.957 | 569.387 | 615.885 | 0.302 | 0.419 | 1756.276 | 0.998 | 14.842 |
| 1/15/2025 5:45  | 3051900 | 156.583 | 21.046 | 356.9   | 569.677 | 616.218 | 0.302 | 0.419 | 1755.382 | 0.998 | 14.845 |
| 1/15/2025 6:00  | 3052800 | 156.64  | 21.034 | 357.031 | 569.319 | 615.984 | 0.302 | 0.419 | 1756.484 | 0.998 | 14.847 |
| 1/15/2025 6:15  | 3053700 | 156.635 | 21.038 | 357.021 | 569.396 | 616.057 | 0.302 | 0.419 | 1756.249 | 0.998 | 14.844 |
| 1/15/2025 6:30  | 3054600 | 156.63  | 21.038 | 357.009 | 569.394 | 616.009 | 0.302 | 0.419 | 1756.254 | 0.998 | 14.84  |
| 1/15/2025 6:45  | 3055500 | 156.621 | 21.044 | 356.988 | 569.575 | 616.235 | 0.302 | 0.419 | 1755.387 | 0.998 | 14.847 |
| 1/15/2025 7:00  | 3056400 | 156.675 | 21.039 | 357.111 | 569.624 | 616.25  | 0.302 | 0.419 | 1755.544 | 0.998 | 14.834 |
| 1/15/2025 7:15  | 3057300 | 156.673 | 21.044 | 357.106 | 569.55  | 616.103 | 0.302 | 0.419 | 1755.773 | 0.998 | 14.838 |
| 1/15/2025 7:30  | 3058200 | 156.674 | 21.045 | 357.108 | 569.678 | 616.231 | 0.302 | 0.419 | 1755.377 | 0.998 | 14.845 |
| 1/15/2025 7:45  | 3059100 | 156.651 | 21.041 | 357.057 | 569.817 |         |       |       |          |       |        |



|                 |        |         |        |         |         |         |       |       |          |       |        |
|-----------------|--------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 1/18/2025 9:30  | 167400 | 156.048 | 21.042 | 355.682 | 569.36  | 615.917 | 0.302 | 0.419 | 1756.357 | 0.998 | 14.792 |
| 1/18/2025 20:45 | 168300 | 156.043 | 21.039 | 355.669 | 569.62  | 616.247 | 0.302 | 0.419 | 1755.557 | 0.998 | 14.795 |
| 1/18/2025 21:00 | 169200 | 156.017 | 21.031 | 355.611 | 569.489 | 616.208 | 0.302 | 0.419 | 1755.96  | 0.998 | 14.802 |
| 1/18/2025 21:15 | 170100 | 156.044 | 21.04  | 355.664 | 569.444 | 616.04  | 0.302 | 0.419 | 1756.1   | 0.998 | 14.797 |
| 1/18/2025 21:30 | 171000 | 156.043 | 21.049 | 355.671 | 569.433 | 615.907 | 0.302 | 0.419 | 1756.134 | 0.998 | 14.794 |
| 1/18/2025 21:45 | 171900 | 156.034 | 21.04  | 355.649 | 569.63  | 616.24  | 0.302 | 0.419 | 1755.526 | 0.998 | 14.799 |
| 1/18/2025 22:00 | 172800 | 156.018 | 21.041 | 355.613 | 569.496 | 616.079 | 0.302 | 0.419 | 1755.938 | 0.998 | 14.801 |
| 1/18/2025 22:15 | 173700 | 156.023 | 21.037 | 355.644 | 569.595 | 615.943 | 0.302 | 0.419 | 1755.663 | 0.998 | 14.813 |
| 1/18/2025 22:30 | 174600 | 156.01  | 21.037 | 355.596 | 569.233 | 615.848 | 0.302 | 0.419 | 1756.751 | 0.998 | 14.798 |
| 1/18/2025 22:45 | 175500 | 156.043 | 21.057 | 355.67  | 569.487 | 615.863 | 0.302 | 0.419 | 1755.968 | 0.998 | 14.807 |
| 1/18/2025 23:00 | 176400 | 156.026 | 21.047 | 355.631 | 569.457 | 615.966 | 0.302 | 0.419 | 1756.06  | 0.998 | 14.807 |
| 1/18/2025 23:15 | 177300 | 156.049 | 21.04  | 355.682 | 569.3   | 615.865 | 0.302 | 0.419 | 1756.543 | 0.998 | 14.805 |
| 1/18/2025 23:30 | 178200 | 156.08  | 21.043 | 355.753 | 569.624 | 616.191 | 0.302 | 0.419 | 1755.544 | 0.998 | 14.805 |
| 1/18/2025 23:45 | 179100 | 156.061 | 21.031 | 355.711 | 569.238 | 615.926 | 0.302 | 0.419 | 1756.735 | 0.998 | 14.802 |
| 1/17/2025 0:00  | 180000 | 156.081 | 21.038 | 355.796 | 569.359 | 615.971 | 0.302 | 0.419 | 1756.362 | 0.998 | 14.807 |
| 1/17/2025 0:15  | 180900 | 156.041 | 21.045 | 355.700 | 569.415 | 616.023 | 0.302 | 0.419 | 1756.187 | 0.998 | 14.808 |
| 1/17/2025 0:30  | 181800 | 156.045 | 21.047 | 355.675 | 569.411 | 615.917 | 0.302 | 0.419 | 1756.201 | 0.998 | 14.806 |
| 1/17/2025 0:45  | 182700 | 156.102 | 21.04  | 355.804 | 569.327 | 615.91  | 0.302 | 0.419 | 1756.459 | 0.998 | 14.809 |
| 1/17/2025 1:00  | 183600 | 156.046 | 21.049 | 355.677 | 569.498 | 615.976 | 0.302 | 0.419 | 1755.934 | 0.998 | 14.815 |
| 1/17/2025 1:15  | 184500 | 156.084 | 21.045 | 355.760 | 569.673 | 616.126 | 0.302 | 0.419 | 1755.392 | 0.998 | 14.823 |
| 1/17/2025 1:30  | 185400 | 156.049 | 21.044 | 355.683 | 569.443 | 615.982 | 0.302 | 0.419 | 1756.102 | 0.998 | 14.812 |
| 1/17/2025 1:45  | 186300 | 156.099 | 21.034 | 355.797 | 569.533 | 616.208 | 0.302 | 0.419 | 1755.825 | 0.998 | 14.815 |
| 1/17/2025 2:00  | 187200 | 156.071 | 21.032 | 355.734 | 569.598 | 616.304 | 0.302 | 0.419 | 1755.624 | 0.998 | 14.804 |
| 1/17/2025 2:15  | 188100 | 156.102 | 21.05  | 355.806 | 569.802 | 616.295 | 0.302 | 0.419 | 1755.996 | 0.998 | 14.819 |
| 1/17/2025 2:30  | 189000 | 156.139 | 21.056 | 355.89  | 569.512 | 615.908 | 0.302 | 0.419 | 1755.891 | 0.998 | 14.808 |
| 1/17/2025 2:45  | 189900 | 156.137 | 21.05  | 355.884 | 569.415 | 615.884 | 0.302 | 0.419 | 1756.189 | 0.998 | 14.806 |
| 1/17/2025 3:00  | 190800 | 156.1   | 21.049 | 355.8   | 569.525 | 616.013 | 0.302 | 0.419 | 1755.848 | 0.998 | 14.812 |
| 1/17/2025 3:15  | 191700 | 156.125 | 21.04  | 355.857 | 569.241 | 615.814 | 0.302 | 0.419 | 1756.729 | 0.998 | 14.811 |
| 1/17/2025 3:30  | 192600 | 156.092 | 21.033 | 355.781 | 569.169 | 615.826 | 0.302 | 0.419 | 1756.948 | 0.998 | 14.812 |
| 1/17/2025 3:45  | 193500 | 156.173 | 21.045 | 355.967 | 569.415 | 615.943 | 0.302 | 0.419 | 1756.189 | 0.998 | 14.805 |
| 1/17/2025 4:00  | 194400 | 156.158 | 21.036 | 355.833 | 569.537 | 616.191 | 0.302 | 0.419 | 1755.813 | 0.998 | 14.808 |
| 1/17/2025 4:15  | 195300 | 156.146 | 21.039 | 355.804 | 569.376 | 615.984 | 0.302 | 0.419 | 1756.306 | 0.998 | 14.813 |
| 1/17/2025 4:30  | 196200 | 156.181 | 21.047 | 355.985 | 569.382 | 615.881 | 0.302 | 0.419 | 1756.29  | 0.998 | 14.809 |
| 1/17/2025 4:45  | 197100 | 156.156 | 21.051 | 355.928 | 569.413 | 615.871 | 0.302 | 0.419 | 1756.194 | 0.998 | 14.81  |
| 1/17/2025 5:00  | 198000 | 156.182 | 21.051 | 355.967 | 569.329 | 615.782 | 0.302 | 0.419 | 1756.47  | 0.998 | 14.809 |
| 1/17/2025 5:15  | 198900 | 156.149 | 21.045 | 355.911 | 569.361 | 615.864 | 0.302 | 0.419 | 1756.354 | 0.998 | 14.805 |
| 1/17/2025 5:30  | 199800 | 156.151 | 21.049 | 355.915 | 569.627 | 616.126 | 0.302 | 0.419 | 1755.535 | 0.998 | 14.803 |
| 1/17/2025 5:45  | 200700 | 156.156 | 21.05  | 355.927 | 569.603 | 616.078 | 0.302 | 0.419 | 1755.61  | 0.998 | 14.819 |
| 1/17/2025 6:00  | 201600 | 156.142 | 21.045 | 355.894 | 569.382 | 615.913 | 0.302 | 0.419 | 1756.291 | 0.998 | 14.814 |
| 1/17/2025 6:15  | 202500 | 156.173 | 21.031 | 355.966 | 569.147 | 615.826 | 0.302 | 0.419 | 1757.016 | 0.998 | 14.818 |
| 1/17/2025 6:30  | 203400 | 156.187 | 21.032 | 355.998 | 569.353 | 616.036 | 0.302 | 0.419 | 1756.381 | 0.998 | 14.82  |
| 1/17/2025 6:45  | 204300 | 156.216 | 21.034 | 356.065 | 569.746 | 616.441 | 0.302 | 0.419 | 1755.168 | 0.998 | 14.817 |
| 1/17/2025 7:00  | 205200 | 156.217 | 21.042 | 356.072 | 569.763 | 616.399 | 0.302 | 0.419 | 1755.116 | 0.998 | 14.808 |
| 1/17/2025 7:15  | 206100 | 156.172 | 21.043 | 355.964 | 569.548 | 616.115 | 0.302 | 0.419 | 1755.777 | 0.998 | 14.823 |
| 1/17/2025 7:30  | 207000 | 156.194 | 21.042 | 356.014 | 569.55  | 616.129 | 0.302 | 0.419 | 1755.771 | 0.998 | 14.83  |
| 1/17/2025 7:45  | 207900 | 156.172 | 21.058 | 355.964 | 569.455 | 615.826 | 0.302 | 0.419 | 1756.066 | 0.998 | 14.834 |
| 1/17/2025 8:00  | 208800 | 156.229 | 21.046 | 356.088 | 569.211 | 616.031 | 0.302 | 0.419 | 1756.822 | 0.998 | 14.832 |
| 1/17/2025 8:15  | 209700 | 156.174 | 21.033 | 355.97  | 569.334 | 616.013 | 0.302 | 0.419 | 1756.44  | 0.998 | 14.839 |
| 1/17/2025 8:30  | 210600 | 156.198 | 21.035 | 356.024 | 569.467 | 616.131 | 0.302 | 0.419 | 1756.027 | 0.998 | 14.838 |
| 1/17/2025 8:45  | 211500 | 156.2   | 21.027 | 356.027 | 569.511 | 616.282 | 0.302 | 0.419 | 1755.892 | 0.998 | 14.844 |
| 1/17/2025 9:00  | 212400 | 156.194 | 21.031 | 356.011 | 569.187 | 616.295 | 0.302 | 0.419 | 1755.659 | 0.998 | 14.842 |
| 1/17/2025 9:15  | 213300 | 156.142 | 21.043 | 355.896 | 569.668 | 616.239 | 0.302 | 0.419 | 1755.408 | 0.998 | 14.852 |
| 1/17/2025 9:30  | 214200 | 156.201 | 21.044 | 356.029 | 569.406 | 615.951 | 0.302 | 0.419 | 1756.215 | 0.998 | 14.844 |
| 1/17/2025 9:45  | 215100 | 156.101 | 21.047 | 355.803 | 569.343 | 615.845 | 0.302 | 0.419 | 1756.412 | 0.998 | 14.854 |
| 1/17/2025 10:00 | 216000 | 156.103 | 21.034 | 355.806 | 569.281 | 615.831 | 0.302 | 0.419 | 1756.602 | 0.998 | 14.853 |
| 1/17/2025 10:15 | 216900 | 156.067 | 21.044 | 355.726 | 569.515 | 616.058 | 0.302 | 0.419 | 1755.881 | 0.998 | 14.856 |
| 1/17/2025 10:30 | 217800 | 156.021 | 21.04  | 355.62  | 569.503 | 616.102 | 0.302 | 0.419 | 1755.916 | 0.998 | 14.855 |
| 1/17/2025 10:45 | 218700 | 156.036 | 21.03  | 355.655 | 569.278 | 615.992 | 0.302 | 0.419 | 1756.611 | 0.998 | 14.848 |
| 1/17/2025 11:00 | 219600 | 155.976 | 21.033 | 355.517 | 569.329 | 616.008 | 0.302 | 0.419 | 1756.452 | 0.998 | 14.857 |
| 1/17/2025 11:15 | 220500 | 156     | 21.045 | 355.572 | 569.449 | 615.983 | 0.302 | 0.419 | 1756.083 | 0.998 | 14.85  |
| 1/17/2025 11:30 | 221400 | 155.985 | 21.041 | 355.539 | 569.052 | 616.006 | 0.302 | 0.419 | 1757.309 | 0.998 | 14.853 |
| 1/17/2025 11:45 | 222300 | 155.937 | 21.032 | 355.428 | 569.052 | 615.722 | 0.302 | 0.419 | 1757.31  | 0.998 | 14.853 |
| 1/17/2025 12:00 | 223200 | 155.919 | 21.024 | 355.377 | 569.87  | 615.727 | 0.302 | 0.419 | 1757.561 | 0.998 | 14.845 |
| 1/17/2025 12:15 | 224100 | 155.967 | 21.029 | 355.498 | 569.094 | 615.802 | 0.302 | 0.419 | 1757.178 | 0.998 | 14.837 |
| 1/17/2025 12:30 | 225000 | 155.933 | 21.028 | 355.42  | 569.133 | 615.854 | 0.302 | 0.419 | 1757.059 | 0.998 | 14.84  |
| 1/17/2025 12:45 | 225900 | 155.981 | 21.04  | 355.53  | 569.294 | 615.872 | 0.302 | 0.419 | 1756.262 | 0.998 | 14.835 |
| 1/17/2025 13:00 | 226800 | 155.922 | 21.036 | 355.396 | 569.093 | 615.778 | 0.302 | 0.419 | 1757.491 | 0.998 | 14.837 |
| 1/17/2025 13:15 | 227700 | 155.925 | 21.032 | 355.402 | 568.912 | 615.568 | 0.302 | 0.419 | 1757.741 | 0.998 | 14.835 |
| 1/17/2025 13:30 | 228600 | 155.936 | 21.029 | 355.427 | 568.837 | 615.523 | 0.302 | 0.419 | 1757.972 | 0.998 | 14.824 |
| 1/17/2025 13:45 | 229500 | 155.943 | 21.033 | 355.441 | 569.015 | 615.601 | 0.302 | 0.419 | 1757.454 | 0.998 | 14.821 |
| 1/17/2025 14:00 | 230400 | 155.925 | 21.041 | 355.4   | 569.109 | 615.662 | 0.302 | 0.419 | 1757.132 | 0.998 | 14.821 |
| 1/17/2025 14:15 | 231300 | 155.933 | 21.048 | 355.419 | 569.187 | 615.654 | 0.302 | 0.419 | 1756.893 | 0.998 | 14.821 |
| 1/17/2025 14:30 | 232200 | 155.915 | 21.041 | 355.379 | 569.06  | 615.606 | 0.302 | 0.419 | 1757.284 | 0.998 | 14.824 |
| 1/17/2025 14:45 | 233100 | 155.944 | 21.047 | 355.445 | 569.344 | 615.637 | 0.302 | 0.419 | 1756.407 | 0.998 | 14.815 |
| 1/17/2025 15:00 | 234000 | 155.943 | 21.036 | 355.443 | 569.107 | 615.722 | 0.302 | 0.419 | 1757.139 | 0.998 | 14.817 |
| 1/17/2025 15:15 | 234900 | 155.935 | 21.029 | 355.423 | 569.122 | 615.831 | 0.302 | 0.419 | 1757.094 | 0.998 | 14.817 |
| 1/17/2025 15:30 | 235800 | 155.929 | 21.035 | 355.41  | 569.007 | 615.627 | 0.302 | 0.419 | 1757.448 | 0.998 | 14.823 |
| 1/17/2025 15:45 | 236700 | 155.94  | 21.04  | 355.435 | 569.144 | 615.576 | 0.302 | 0.419 | 1757.952 | 0.998 | 14.82  |
| 1/17/2025 16:00 | 237600 | 155.943 | 21.04  | 355.443 | 569.248 | 615.832 | 0.302 | 0.419 | 1756.703 | 0.998 | 14.821 |
| 1/17/2025 16:15 | 238500 | 155.923 | 21.039 | 355.397 | 569.126 | 615.708 | 0.302 | 0.419 | 1757.081 | 0.998 | 14.825 |
| 1/17/2025 16:30 | 239400 | 155.907 | 21.044 | 355.36  | 569.32  | 615.848 | 0.302 | 0.419 | 1756.483 | 0.998 | 14.829 |
| 1/17/2025 16:45 | 240300 | 155.882 | 21.039 | 355.295 | 569.096 | 615.537 | 0.302 | 0.419 | 1757.607 | 0.998 | 14.827 |
| 1/17/2025 17:00 | 241200 | 155.856 | 21.049 | 355.245 | 569.36  | 615.63  | 0.302 | 0.419 | 1756.359 | 0.998 | 14.828 |
| 1/17/2025 17:15 | 242100 | 155.899 | 21.033 | 355.342 | 569.013 | 615.661 | 0.302 | 0.419 | 1757.431 | 0.998 | 14.83  |
| 1/17/2025 17:30 | 243000 |         |        |         |         |         |       |       |          |       |        |

|                 |        |         |        |         |         |         |       |       |          |       |        |
|-----------------|--------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 1/19/2025 6:00  | 374400 | 155.207 | 21.053 | 353.764 | 567.498 | 613.772 | 0.301 | 0.417 | 1762.122 | 0.998 | 14.854 |
| 1/19/2025 6:15  | 375300 | 155.158 | 21.054 | 353.653 | 567.904 | 614.192 | 0.301 | 0.418 | 1760.861 | 0.998 | 14.85  |
| 1/19/2025 6:30  | 376200 | 155.22  | 21.047 | 353.794 | 567.712 | 614.071 | 0.301 | 0.418 | 1761.457 | 0.998 | 14.852 |
| 1/19/2025 6:45  | 377100 | 155.227 | 21.048 | 353.777 | 567.597 | 613.923 | 0.301 | 0.418 | 1761.812 | 0.998 | 14.853 |
| 1/19/2025 7:00  | 378000 | 155.206 | 21.052 | 353.763 | 567.505 | 613.789 | 0.301 | 0.417 | 1761.1   | 0.998 | 14.854 |
| 1/19/2025 7:15  | 378900 | 155.234 | 21.042 | 353.827 | 567.489 | 613.893 | 0.301 | 0.417 | 1762.148 | 0.998 | 14.857 |
| 1/19/2025 7:30  | 379800 | 155.258 | 21.046 | 353.882 | 567.352 | 613.699 | 0.301 | 0.417 | 1762.574 | 0.998 | 14.852 |
| 1/19/2025 7:45  | 380700 | 155.264 | 21.037 | 353.886 | 567.408 | 613.713 | 0.301 | 0.417 | 1762.4   | 0.998 | 14.861 |
| 1/19/2025 8:00  | 381600 | 155.267 | 21.033 | 353.901 | 567.546 | 614.075 | 0.301 | 0.418 | 1761.973 | 0.998 | 14.857 |
| 1/19/2025 8:15  | 382500 | 155.241 | 21.039 | 353.842 | 567.895 | 614.374 | 0.301 | 0.418 | 1760.889 | 0.998 | 14.861 |
| 1/19/2025 8:30  | 383400 | 155.265 | 21.05  | 353.897 | 568.356 | 614.732 | 0.301 | 0.418 | 1759.446 | 0.998 | 14.858 |
| 1/19/2025 8:45  | 384300 | 155.293 | 21.034 | 353.932 | 568.071 | 614.634 | 0.301 | 0.418 | 1760.344 | 0.998 | 14.855 |
| 1/19/2025 9:00  | 385200 | 155.293 | 21.045 | 353.961 | 568.041 | 614.455 | 0.301 | 0.418 | 1760.438 | 0.998 | 14.863 |
| 1/19/2025 9:15  | 386100 | 155.312 | 21.042 | 354.003 | 567.907 | 614.351 | 0.301 | 0.418 | 1760.852 | 0.998 | 14.87  |
| 1/19/2025 9:30  | 387000 | 155.308 | 21.042 | 353.994 | 568.042 | 614.493 | 0.301 | 0.418 | 1760.433 | 0.998 | 14.862 |
| 1/19/2025 9:45  | 387900 | 155.311 | 21.035 | 354.002 | 567.999 | 614.414 | 0.301 | 0.418 | 1760.877 | 0.998 | 14.868 |
| 1/19/2025 10:00 | 388800 | 155.306 | 21.038 | 353.991 | 567.926 | 614.427 | 0.301 | 0.418 | 1760.793 | 0.998 | 14.866 |
| 1/19/2025 10:15 | 389700 | 155.251 | 21.036 | 353.864 | 567.805 | 614.311 | 0.301 | 0.418 | 1761.168 | 0.998 | 14.857 |
| 1/19/2025 10:30 | 390600 | 155.247 | 21.028 | 353.856 | 567.508 | 614.101 | 0.301 | 0.418 | 1762.09  | 0.998 | 14.861 |
| 1/19/2025 10:45 | 391500 | 155.300 | 21.031 | 353.986 | 568.111 | 613.553 | 0.301 | 0.417 | 1763.323 | 0.998 | 14.861 |
| 1/19/2025 11:00 | 392400 | 155.284 | 21.045 | 353.84  | 567.072 | 613.409 | 0.301 | 0.417 | 1763.445 | 0.998 | 14.861 |
| 1/19/2025 11:15 | 393300 | 155.318 | 21.042 | 354.017 | 566.753 | 613.097 | 0.301 | 0.417 | 1764.438 | 0.998 | 14.85  |
| 1/19/2025 11:30 | 394200 | 155.272 | 21.039 | 353.913 | 567.309 | 613.746 | 0.301 | 0.417 | 1762.707 | 0.998 | 14.857 |
| 1/19/2025 11:45 | 395100 | 155.326 | 21.046 | 354.035 | 567.361 | 613.715 | 0.301 | 0.417 | 1762.546 | 0.998 | 14.848 |
| 1/19/2025 12:00 | 396000 | 155.327 | 21.032 | 354.037 | 567.206 | 613.725 | 0.301 | 0.417 | 1763.028 | 0.998 | 14.844 |
| 1/19/2025 12:15 | 396900 | 155.346 | 21.027 | 354.082 | 567.309 | 613.895 | 0.301 | 0.417 | 1762.709 | 0.998 | 14.84  |
| 1/19/2025 12:30 | 397800 | 155.321 | 21.04  | 354.023 | 567.607 | 614.055 | 0.301 | 0.418 | 1761.794 | 0.998 | 14.839 |
| 1/19/2025 12:45 | 398700 | 155.339 | 21.034 | 354.063 | 567.712 | 614.183 | 0.301 | 0.418 | 1761.458 | 0.998 | 14.833 |
| 1/19/2025 13:00 | 399600 | 155.379 | 21.049 | 354.157 | 567.676 | 614.018 | 0.301 | 0.418 | 1761.567 | 0.998 | 14.833 |
| 1/19/2025 13:15 | 400500 | 155.395 | 21.049 | 354.193 | 567.571 | 613.898 | 0.301 | 0.417 | 1761.893 | 0.998 | 14.826 |
| 1/19/2025 13:30 | 401400 | 155.376 | 21.053 | 354.149 | 567.708 | 613.996 | 0.301 | 0.418 | 1761.469 | 0.998 | 14.831 |
| 1/19/2025 13:45 | 402300 | 155.386 | 21.054 | 354.201 | 568.081 | 614.383 | 0.301 | 0.418 | 1760.311 | 0.998 | 14.82  |
| 1/19/2025 14:00 | 403200 | 155.404 | 21.058 | 354.214 | 567.872 | 614.218 | 0.301 | 0.418 | 1760.65  | 0.998 | 14.817 |
| 1/19/2025 14:15 | 404100 | 155.404 | 21.049 | 354.214 | 567.68  | 614.016 | 0.301 | 0.418 | 1761.555 | 0.998 | 14.817 |
| 1/19/2025 14:30 | 405000 | 155.404 | 21.058 | 354.213 | 568.09  | 614.35  | 0.301 | 0.418 | 1760.264 | 0.998 | 14.82  |
| 1/19/2025 14:45 | 405900 | 155.442 | 21.034 | 354.301 | 567.806 | 614.347 | 0.301 | 0.418 | 1761.166 | 0.998 | 14.817 |
| 1/19/2025 15:00 | 406800 | 155.426 | 21.032 | 354.264 | 567.741 | 614.296 | 0.301 | 0.418 | 1761.368 | 0.998 | 14.812 |
| 1/19/2025 15:15 | 407700 | 155.447 | 21.035 | 354.312 | 568.363 | 614.938 | 0.302 | 0.418 | 1759.44  | 0.998 | 14.809 |
| 1/19/2025 15:30 | 408600 | 155.438 | 21.046 | 354.298 | 568.54  | 615.046 | 0.302 | 0.418 | 1758.892 | 0.998 | 14.808 |
| 1/19/2025 15:45 | 409500 | 155.443 | 21.045 | 354.303 | 568.11  | 614.526 | 0.301 | 0.418 | 1760.224 | 0.998 | 14.806 |
| 1/19/2025 16:00 | 410400 | 155.445 | 21.052 | 354.306 | 568.702 | 615.089 | 0.302 | 0.418 | 1758.39  | 0.998 | 14.813 |
| 1/19/2025 16:15 | 411300 | 155.484 | 21.046 | 354.397 | 568.704 | 615.167 | 0.302 | 0.418 | 1758.385 | 0.998 | 14.806 |
| 1/19/2025 16:30 | 412200 | 155.464 | 21.049 | 354.351 | 568.513 | 614.912 | 0.302 | 0.418 | 1758.973 | 0.998 | 14.808 |
| 1/19/2025 16:45 | 413100 | 155.471 | 21.033 | 354.366 | 568.217 | 614.804 | 0.301 | 0.418 | 1759.852 | 0.998 | 14.807 |
| 1/19/2025 17:00 | 414000 | 155.479 | 21.023 | 354.384 | 567.923 | 614.609 | 0.301 | 0.418 | 1760.801 | 0.998 | 14.797 |
| 1/19/2025 17:15 | 414900 | 155.479 | 21.034 | 354.386 | 568.438 | 615.025 | 0.302 | 0.418 | 1759.207 | 0.998 | 14.803 |
| 1/19/2025 17:30 | 415800 | 155.483 | 21.048 | 354.386 | 568.387 | 614.736 | 0.301 | 0.418 | 1760.363 | 0.998 | 14.802 |
| 1/19/2025 17:45 | 416700 | 155.514 | 21.028 | 354.464 | 567.994 | 614.618 | 0.301 | 0.418 | 1760.583 | 0.998 | 14.802 |
| 1/19/2025 18:00 | 417600 | 155.521 | 21.055 | 354.48  | 567.788 | 614.058 | 0.301 | 0.418 | 1761.222 | 0.998 | 14.8   |
| 1/19/2025 18:15 | 418500 | 155.512 | 21.053 | 354.461 | 567.807 | 614.107 | 0.301 | 0.418 | 1761.163 | 0.998 | 14.797 |
| 1/19/2025 18:30 | 419400 | 155.517 | 21.049 | 354.47  | 567.844 | 613.898 | 0.301 | 0.417 | 1761.686 | 0.998 | 14.793 |
| 1/19/2025 18:45 | 420300 | 155.537 | 21.045 | 354.516 | 567.968 | 614.384 | 0.301 | 0.418 | 1760.661 | 0.998 | 14.795 |
| 1/19/2025 19:00 | 421200 | 155.516 | 21.05  | 354.469 | 568     | 614.348 | 0.301 | 0.418 | 1760.563 | 0.998 | 14.793 |
| 1/19/2025 19:15 | 422100 | 155.519 | 21.053 | 354.477 | 567.956 | 614.258 | 0.301 | 0.418 | 1760.699 | 0.998 | 14.79  |
| 1/19/2025 19:30 | 423000 | 155.497 | 21.05  | 354.411 | 567.778 | 614.111 | 0.301 | 0.418 | 1761.244 | 0.998 | 14.79  |
| 1/19/2025 19:45 | 423900 | 155.532 | 21.057 | 354.505 | 567.672 | 613.907 | 0.301 | 0.417 | 1761.58  | 0.998 | 14.794 |
| 1/19/2025 20:00 | 424800 | 155.534 | 21.051 | 354.509 | 567.785 | 614.108 | 0.301 | 0.418 | 1761.23  | 0.998 | 14.788 |
| 1/19/2025 20:15 | 425700 | 155.497 | 21.03  | 354.425 | 567.686 | 614.259 | 0.301 | 0.418 | 1761.536 | 0.998 | 14.793 |
| 1/19/2025 20:30 | 426600 | 155.457 | 21.039 | 354.411 | 567.907 | 614.404 | 0.301 | 0.418 | 1760.853 | 0.998 | 14.787 |
| 1/19/2025 20:45 | 427500 | 155.438 | 21.044 | 354.286 | 567.787 | 614.195 | 0.301 | 0.418 | 1761.224 | 0.998 | 14.788 |
| 1/19/2025 21:00 | 428400 | 155.479 | 21.045 | 354.385 | 567.894 | 614.303 | 0.301 | 0.418 | 1760.892 | 0.998 | 14.79  |
| 1/19/2025 21:15 | 429300 | 155.45  | 21.041 | 354.319 | 568.044 | 614.513 | 0.301 | 0.418 | 1760.427 | 0.998 | 14.793 |
| 1/19/2025 21:30 | 430200 | 155.461 | 21.048 | 354.351 | 568.112 | 614.462 | 0.301 | 0.418 | 1760.217 | 0.998 | 14.792 |
| 1/19/2025 21:45 | 431100 | 155.417 | 21.041 | 354.244 | 567.956 | 614.42  | 0.301 | 0.418 | 1760.701 | 0.998 | 14.79  |
| 1/19/2025 22:00 | 432000 | 155.395 | 21.044 | 354.193 | 568.193 | 614.629 | 0.301 | 0.418 | 1759.964 | 0.998 | 14.788 |
| 1/19/2025 22:15 | 432900 | 155.401 | 21.031 | 354.207 | 568.191 | 614.802 | 0.301 | 0.418 | 1759.97  | 0.998 | 14.795 |
| 1/19/2025 22:30 | 433800 | 155.401 | 21.049 | 354.221 | 568.389 | 614.789 | 0.301 | 0.418 | 1760.357 | 0.998 | 14.796 |
| 1/19/2025 22:45 | 434700 | 155.379 | 21.044 | 354.157 | 568.184 | 614.627 | 0.301 | 0.418 | 1759.992 | 0.998 | 14.796 |
| 1/19/2025 23:00 | 435600 | 155.411 | 21.051 | 354.229 | 568.228 | 614.585 | 0.301 | 0.418 | 1759.857 | 0.998 | 14.798 |
| 1/19/2025 23:15 | 436500 | 155.421 | 21.053 | 354.252 | 568.197 | 614.586 | 0.301 | 0.418 | 1759.864 | 0.998 | 14.798 |
| 1/19/2025 23:30 | 437400 | 155.393 | 21.049 | 354.189 | 567.963 | 614.328 | 0.301 | 0.418 | 1760.677 | 0.998 | 14.802 |
| 1/19/2025 23:45 | 438300 | 155.39  | 21.05  | 354.181 | 568.49  | 614.875 | 0.302 | 0.418 | 1759.045 | 0.998 | 14.804 |
| 1/20/2025 0:00  | 439200 | 155.422 | 21.044 | 354.255 | 568.088 | 614.525 | 0.301 | 0.418 | 1760.29  | 0.998 | 14.798 |
| 1/20/2025 0:15  | 440100 | 155.397 | 21.046 | 354.197 | 568.062 | 614.6   | 0.301 | 0.418 | 1760.37  | 0.998 | 14.803 |
| 1/20/2025 0:30  | 441000 | 155.4   | 21.045 | 354.204 | 568.033 | 614.448 | 0.301 | 0.418 | 1760.462 | 0.998 | 14.807 |
| 1/20/2025 0:45  | 441900 | 155.428 | 21.045 | 354.268 | 568.349 | 614.789 | 0.301 | 0.418 | 1759.484 | 0.998 | 14.802 |
| 1/20/2025 1:00  | 442800 | 155.423 | 21.045 | 354.256 | 568.387 | 614.836 | 0.302 | 0.418 | 1759.366 | 0.998 | 14.799 |
| 1/20/2025 1:15  | 443700 | 155.447 | 21.043 | 354.273 | 568.427 | 614.773 | 0.301 | 0.418 | 1759.241 | 0.998 | 14.807 |
| 1/20/2025 1:30  | 444600 | 155.434 | 21.048 | 354.263 | 568.251 | 614.646 | 0.301 | 0.418 | 1759.785 | 0.998 | 14.803 |
| 1/20/2025 1:45  | 445500 | 155.419 | 21.049 | 354.248 | 568.098 | 614.988 | 0.302 | 0.418 | 1758.755 | 0.998 | 14.804 |
| 1/20/2025 2:00  | 446400 | 155.438 | 21.048 | 354.291 | 568.41  | 614.82  | 0.301 | 0.418 | 1759.292 | 0.998 | 14.81  |
| 1/20/2025 2:15  | 447300 | 155.471 | 21.056 | 354.382 | 568.383 | 614.666 | 0.302 | 0.418 | 1758.378 | 0.998 | 14.812 |
| 1/20/2025 2:30  | 448200 | 155.465 | 21.051 | 354.352 | 568.32  | 614.679 | 0.301 | 0.418 | 1759.573 | 0.998 | 14.813 |
| 1/20/2025 2:45  | 449100 | 155.453 | 21.029 | 354.325 | 568.203 | 614.44  | 0.302 | 0.418 | 1759.933 | 0.998 | 14.813 |
| 1/20/2          |        |         |        |         |         |         |       |       |          |       |        |



|                 |        |         |        |          |         |         |       |       |          |       |        |
|-----------------|--------|---------|--------|----------|---------|---------|-------|-------|----------|-------|--------|
| 1/21/2025 15:30 | 581400 | 155.41  | 21.027 | 354.226  | 568.091 | 614.743 | 0.301 | 0.418 | 1760.281 | 0.998 | 14.927 |
| 1/21/2025 15:45 | 582200 | 155.415 | 21.037 | 354.229  | 568.129 | 614.651 | 0.301 | 0.418 | 1760.164 | 0.998 | 14.924 |
| 1/21/2025 16:00 | 583200 | 155.429 | 21.033 | 354.27   | 567.888 | 614.441 | 0.301 | 0.418 | 1760.91  | 0.998 | 14.917 |
| 1/21/2025 16:15 | 584100 | 155.408 | 21.045 | 354.222  | 568.509 | 614.966 | 0.302 | 0.418 | 1758.966 | 0.998 | 14.93  |
| 1/21/2025 16:30 | 585000 | 155.389 | 21.048 | 354.121  | 568.638 | 615.084 | 0.302 | 0.418 | 1758.588 | 0.998 | 14.924 |
| 1/21/2025 16:45 | 585900 | 155.406 | 21.037 | 354.218  | 568.593 | 615.15  | 0.302 | 0.418 | 1758.727 | 0.998 | 14.926 |
| 1/21/2025 17:00 | 586800 | 155.399 | 21.036 | 354.202  | 568.802 | 615.399 | 0.302 | 0.418 | 1758.08  | 0.998 | 14.927 |
| 1/21/2025 17:15 | 587700 | 155.330 | 21.037 | 354.066  | 568.773 | 614.066 | 0.302 | 0.418 | 1758.171 | 0.998 | 14.925 |
| 1/21/2025 17:30 | 588600 | 155.33  | 21.042 | 354.046  | 568.959 | 615.489 | 0.302 | 0.418 | 1757.597 | 0.998 | 14.931 |
| 1/21/2025 17:45 | 589500 | 155.309 | 21.036 | 353.997  | 568.701 | 615.286 | 0.302 | 0.418 | 1758.395 | 0.998 | 14.931 |
| 1/21/2025 18:00 | 590400 | 155.34  | 21.038 | 354.099  | 568.739 | 615.306 | 0.302 | 0.418 | 1758.276 | 0.998 | 14.928 |
| 1/21/2025 18:15 | 591300 | 155.317 | 21.045 | 354.011  | 568.253 | 614.776 | 0.301 | 0.418 | 1759.778 | 0.998 | 14.933 |
| 1/21/2025 18:30 | 592200 | 155.328 | 21.03  | 354.04   | 568.312 | 614.94  | 0.302 | 0.418 | 1759.596 | 0.998 | 14.929 |
| 1/21/2025 18:45 | 593100 | 155.293 | 21.047 | 353.96   | 568.716 | 615.163 | 0.302 | 0.418 | 1758.348 | 0.998 | 14.927 |
| 1/21/2025 19:00 | 594000 | 155.243 | 21.04  | 353.847  | 568.5   | 615.014 | 0.302 | 0.418 | 1759.015 | 0.998 | 14.927 |
| 1/21/2025 19:15 | 594900 | 155.209 | 21.038 | 353.769  | 568.258 | 615.209 | 0.302 | 0.418 | 1758.83  | 0.998 | 14.931 |
| 1/21/2025 19:30 | 595800 | 155.246 | 21.022 | 353.853  | 568.276 | 615.01  | 0.302 | 0.418 | 1759.708 | 0.998 | 14.928 |
| 1/21/2025 19:45 | 596700 | 155.243 | 21.026 | 353.847  | 568.769 | 615.487 | 0.302 | 0.418 | 1758.182 | 0.998 | 14.925 |
| 1/21/2025 20:00 | 597600 | 155.209 | 21.026 | 353.799  | 568.681 | 615.385 | 0.302 | 0.418 | 1758.456 | 0.998 | 14.927 |
| 1/21/2025 20:15 | 598500 | 155.167 | 21.045 | 353.673  | 568.464 | 615.057 | 0.302 | 0.418 | 1759.126 | 0.998 | 14.929 |
| 1/21/2025 20:30 | 599400 | 155.171 | 21.044 | 353.683  | 568.832 | 615.33  | 0.302 | 0.418 | 1757.988 | 0.998 | 14.922 |
| 1/21/2025 20:45 | 600300 | 155.146 | 21.043 | 353.625  | 569.472 | 616.029 | 0.302 | 0.418 | 1756.012 | 0.998 | 14.926 |
| 1/21/2025 21:00 | 601200 | 155.147 | 21.029 | 353.627  | 569.097 | 615.805 | 0.302 | 0.419 | 1757.17  | 0.998 | 14.927 |
| 1/21/2025 21:15 | 602100 | 155.141 | 21.041 | 353.615  | 568.985 | 615.535 | 0.302 | 0.419 | 1757.518 | 0.998 | 14.929 |
| 1/21/2025 21:30 | 603000 | 155.122 | 21.052 | 353.57   | 569.258 | 615.69  | 0.302 | 0.419 | 1756.672 | 0.998 | 14.922 |
| 1/21/2025 21:45 | 603900 | 155.121 | 21.035 | 353.569  | 568.627 | 615.213 | 0.302 | 0.418 | 1758.623 | 0.998 | 14.927 |
| 1/21/2025 22:00 | 604800 | 155.08  | 21.045 | 353.475  | 568.742 | 615.22  | 0.302 | 0.418 | 1758.268 | 0.998 | 14.923 |
| 1/21/2025 22:15 | 605700 | 155.065 | 21.036 | 353.444  | 568.5   | 615.074 | 0.302 | 0.418 | 1759.015 | 0.998 | 14.925 |
| 1/21/2025 22:30 | 606600 | 155.07  | 21.044 | 353.453  | 568.753 | 615.24  | 0.302 | 0.418 | 1758.233 | 0.998 | 14.927 |
| 1/21/2025 22:45 | 607500 | 155.024 | 21.047 | 353.347  | 568.611 | 615.049 | 0.302 | 0.418 | 1758.673 | 0.998 | 14.927 |
| 1/21/2025 23:00 | 608400 | 155.012 | 21.042 | 353.321  | 568.751 | 615.263 | 0.302 | 0.418 | 1758.239 | 0.998 | 14.926 |
| 1/21/2025 23:15 | 609300 | 155.039 | 21.04  | 353.382  | 568.705 | 615.222 | 0.302 | 0.418 | 1758.362 | 0.998 | 14.927 |
| 1/21/2025 23:30 | 610200 | 155.044 | 21.038 | 353.393  | 568.642 | 615.192 | 0.302 | 0.418 | 1758.575 | 0.998 | 14.931 |
| 1/21/2025 23:45 | 611100 | 154.979 | 21.049 | 353.244  | 568.659 | 615.074 | 0.302 | 0.418 | 1758.522 | 0.998 | 14.925 |
| 1/22/2025 0:00  | 612000 | 154.996 | 21.032 | 353.266  | 568.434 | 615.057 | 0.302 | 0.418 | 1759.207 | 0.998 | 14.917 |
| 1/22/2025 0:15  | 612900 | 154.988 | 21.036 | 353.269  | 568.712 | 615.294 | 0.302 | 0.418 | 1758.359 | 0.998 | 14.912 |
| 1/22/2025 0:30  | 613800 | 154.965 | 21.041 | 353.212  | 568.632 | 615.146 | 0.302 | 0.418 | 1758.605 | 0.998 | 14.914 |
| 1/22/2025 0:45  | 614700 | 154.945 | 21.037 | 353.168  | 568.496 | 615.049 | 0.302 | 0.418 | 1759.027 | 0.998 | 14.91  |
| 1/22/2025 1:00  | 615600 | 154.953 | 21.034 | 353.159  | 568.574 | 615.178 | 0.302 | 0.418 | 1759.767 | 0.998 | 14.911 |
| 1/22/2025 1:15  | 616500 | 154.956 | 21.037 | 353.152  | 568.722 | 615.292 | 0.302 | 0.418 | 1758.327 | 0.998 | 14.911 |
| 1/22/2025 1:30  | 617400 | 154.916 | 21.037 | 353.1    | 568.259 | 614.801 | 0.301 | 0.418 | 1759.762 | 0.998 | 14.913 |
| 1/22/2025 1:45  | 618300 | 154.934 | 21.031 | 353.142  | 568.801 | 615.455 | 0.302 | 0.419 | 1758.085 | 0.998 | 14.911 |
| 1/22/2025 2:00  | 619200 | 154.903 | 21.046 | 353.075  | 568.705 | 615.493 | 0.302 | 0.418 | 1759.671 | 0.998 | 14.908 |
| 1/22/2025 2:15  | 620100 | 154.898 | 21.033 | 353.06   | 568.657 | 615.274 | 0.302 | 0.418 | 1758.529 | 0.998 | 14.908 |
| 1/22/2025 2:30  | 621000 | 154.92  | 21.049 | 353.11   | 568.569 | 614.978 | 0.302 | 0.418 | 1758.803 | 0.998 | 14.907 |
| 1/22/2025 2:45  | 621900 | 154.937 | 21.048 | 353.149  | 568.477 | 614.896 | 0.302 | 0.418 | 1759.087 | 0.998 | 14.913 |
| 1/22/2025 3:00  | 622800 | 154.882 | 21.049 | 353.022  | 568.803 | 615.237 | 0.302 | 0.418 | 1758.076 | 0.998 | 14.904 |
| 1/22/2025 3:15  | 623700 | 154.899 | 21.048 | 353.062  | 568.561 | 614.981 | 0.302 | 0.418 | 1758.826 | 0.998 | 14.906 |
| 1/22/2025 3:30  | 624600 | 154.906 | 21.042 | 353.078  | 568.581 | 615.073 | 0.302 | 0.418 | 1758.765 | 0.998 | 14.899 |
| 1/22/2025 3:45  | 625500 | 154.944 | 21.032 | 353.165  | 568.496 | 615.121 | 0.302 | 0.418 | 1759.027 | 0.998 | 14.903 |
| 1/22/2025 4:00  | 626400 | 154.893 | 21.037 | 353.144  | 567.487 | 614.643 | 0.302 | 0.418 | 1755.049 | 0.998 | 14.91  |
| 1/22/2025 4:15  | 627300 | 154.969 | 21.043 | 353.2    | 568.605 | 615.098 | 0.302 | 0.418 | 1758.689 | 0.998 | 14.899 |
| 1/22/2025 4:30  | 628200 | 154.922 | 21.046 | 353.116  | 568.482 | 614.923 | 0.302 | 0.418 | 1759.071 | 0.998 | 14.91  |
| 1/22/2025 4:45  | 629100 | 154.975 | 21.048 | 353.236  | 568.758 | 615.222 | 0.302 | 0.418 | 1758.218 | 0.998 | 14.9   |
| 1/22/2025 5:00  | 630000 | 155.027 | 21.05  | 353.354  | 568.8   | 615.337 | 0.302 | 0.418 | 1757.778 | 0.998 | 14.903 |
| 1/22/2025 5:15  | 630900 | 154.988 | 21.043 | 353.289  | 568.411 | 614.883 | 0.302 | 0.418 | 1759.291 | 0.998 | 14.903 |
| 1/22/2025 5:30  | 631800 | 155.023 | 21.04  | 353.346  | 568.629 | 615.151 | 0.302 | 0.418 | 1758.617 | 0.998 | 14.899 |
| 1/22/2025 5:45  | 632700 | 155.049 | 21.057 | 353.403  | 568.252 | 614.534 | 0.301 | 0.418 | 1759.783 | 0.998 | 14.903 |
| 1/22/2025 6:00  | 633600 | 155.073 | 21.04  | 6336.465 | 568.304 | 614.805 | 0.302 | 0.418 | 1759.622 | 0.998 | 14.898 |
| 1/22/2025 6:15  | 634500 | 155.056 | 21.044 | 353.42   | 568.438 | 614.896 | 0.302 | 0.418 | 1759.207 | 0.998 | 14.901 |
| 1/22/2025 6:30  | 635400 | 155.082 | 21.039 | 353.48   | 568.498 | 615.028 | 0.302 | 0.418 | 1759.021 | 0.998 | 14.901 |
| 1/22/2025 6:45  | 636300 | 155.094 | 21.049 | 353.508  | 568.743 | 615.162 | 0.302 | 0.418 | 1758.265 | 0.998 | 14.901 |
| 1/22/2025 7:00  | 637200 | 155.068 | 21.057 | 353.456  | 568.59  | 615.001 | 0.302 | 0.418 | 1759.736 | 0.998 | 14.902 |
| 1/22/2025 7:15  | 638100 | 155.1   | 21.041 | 353.52   | 568.127 | 614.602 | 0.301 | 0.418 | 1760.171 | 0.998 | 14.894 |
| 1/22/2025 7:30  | 639000 | 155.106 | 21.039 | 353.533  | 568.345 | 614.881 | 0.302 | 0.418 | 1759.494 | 0.998 | 14.902 |
| 1/22/2025 7:45  | 639900 | 155.108 | 21.03  | 353.538  | 567.945 | 614.539 | 0.301 | 0.418 | 1760.734 | 0.998 | 14.9   |
| 1/22/2025 8:00  | 640800 | 155.151 | 21.05  | 353.635  | 568.127 | 614.485 | 0.302 | 0.418 | 1760.147 | 0.998 | 14.903 |
| 1/22/2025 8:15  | 641700 | 155.155 | 21.047 | 353.647  | 568.107 | 614.5   | 0.301 | 0.418 | 1760.231 | 0.998 | 14.91  |
| 1/22/2025 8:30  | 642600 | 155.164 | 21.048 | 353.667  | 568.522 | 614.94  | 0.302 | 0.418 | 1758.948 | 0.998 | 14.903 |
| 1/22/2025 8:45  | 643500 | 155.173 | 21.048 | 353.686  | 568.32  | 614.888 | 0.302 | 0.418 | 1759.571 | 0.998 | 14.903 |
| 1/22/2025 9:00  | 644400 | 155.167 | 21.044 | 353.673  | 568.348 | 614.796 | 0.302 | 0.418 | 1759.467 | 0.998 | 14.906 |
| 1/22/2025 9:15  | 645300 | 155.166 | 21.048 | 353.672  | 568.56  | 614.98  | 0.302 | 0.418 | 1758.829 | 0.998 | 14.907 |
| 1/22/2025 9:30  | 646200 | 155.213 | 21.052 | 353.777  | 568.65  | 615.032 | 0.302 | 0.418 | 1758.552 | 0.998 | 14.907 |
| 1/22/2025 9:45  | 647100 | 155.204 | 21.059 | 353.759  | 568.061 | 615.033 | 0.302 | 0.418 | 1760.375 | 0.998 | 14.902 |
| 1/22/2025 10:00 | 648000 | 155.182 | 21.044 | 353.707  | 568.57  | 615.048 | 0.302 | 0.418 | 1758.799 | 0.998 | 14.903 |
| 1/22/2025 10:15 | 648900 | 155.188 | 21.05  | 353.721  | 568.446 | 614.836 | 0.302 | 0.418 | 1759.182 | 0.998 | 14.897 |
| 1/22/2025 10:30 | 649800 | 155.226 | 21.039 | 353.808  | 568.48  | 615.002 | 0.302 | 0.418 | 1759.078 | 0.998 | 14.898 |
| 1/22/2025 10:45 | 650700 | 155.213 | 21.044 | 353.786  | 568.32  | 614.786 | 0.302 | 0.418 | 1759.573 | 0.998 | 14.901 |
| 1/22/2025 11:00 | 651600 | 155.269 | 21.047 | 353.905  | 568.403 | 614.824 | 0.302 | 0.418 | 1759.314 | 0.998 | 14.901 |
| 1/22/2025 11:15 | 652500 | 155.284 | 21.051 | 353.941  | 568.231 | 614.589 | 0.301 | 0.418 | 1759.849 | 0.998 | 14.897 |
| 1/22/2025 11:30 | 653400 | 155.279 | 21.058 | 353.928  | 568.134 | 614.392 | 0.301 | 0.418 | 1760.149 | 0.998 | 14.891 |
| 1/22/2025 11:45 | 654300 | 155.243 | 21.045 | 353.845  | 568.422 | 614.768 | 0.302 | 0.418 | 1759.258 | 0.998 | 14.885 |
| 1/22/2025 12:00 | 655200 | 155.255 | 21.053 | 353.875  | 568.651 | 615.02  | 0.302 | 0.418 | 1758.549 | 0.998 | 14.878 |
| 1/22/2025 12:15 | 656100 | 155.227 | 21.036 | 353.811  | 568.235 | 614.777 | 0.301 | 0.418 | 1759.834 | 0.998 | 14.88  |
| 1/22/2025 12:30 | 657000 |         |        |          |         |         |       |       |          |       |        |

|                 |        |         |        |         |         |         |       |       |          |       |        |
|-----------------|--------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 1/24/2025 1:00  | 788400 | 154.726 | 21.037 | 352.869 | 569.113 | 615.714 | 0.302 | 0.419 | 1757.122 | 0.998 | 14.822 |
| 1/24/2025 1:15  | 789200 | 154.727 | 21.048 | 352.871 | 568.894 | 615.383 | 0.302 | 0.418 | 1757.672 | 0.998 | 14.815 |
| 1/24/2025 1:30  | 790200 | 154.713 | 21.045 | 352.639 | 568.859 | 615.337 | 0.302 | 0.418 | 1757.906 | 0.998 | 14.811 |
| 1/24/2025 1:45  | 791100 | 154.722 | 21.044 | 352.082 | 568.849 | 615.338 | 0.302 | 0.418 | 1757.996 | 0.998 | 14.814 |
| 1/24/2025 2:00  | 792000 | 154.729 | 21.054 | 352.899 | 569.15  | 615.541 | 0.302 | 0.419 | 1757.007 | 0.998 | 14.807 |
| 1/24/2025 2:15  | 792900 | 154.723 | 21.039 | 352.661 | 568.872 | 615.428 | 0.302 | 0.418 | 1757.864 | 0.998 | 14.815 |
| 1/24/2025 2:30  | 793800 | 154.745 | 21.042 | 352.712 | 569.008 | 615.105 | 0.302 | 0.418 | 1758.682 | 0.998 | 14.812 |
| 1/24/2025 2:45  | 794700 | 154.750 | 21.043 | 352.732 | 569.198 | 614.739 | 0.301 | 0.418 | 1759.191 | 0.998 | 14.810 |
| 1/24/2025 3:00  | 795600 | 154.767 | 21.047 | 352.738 | 568.312 | 614.729 | 0.301 | 0.418 | 1759.598 | 0.998 | 14.809 |
| 1/24/2025 3:15  | 796500 | 154.781 | 21.045 | 352.794 | 568.515 | 614.976 | 0.302 | 0.418 | 1758.968 | 0.998 | 14.81  |
| 1/24/2025 3:30  | 797400 | 154.803 | 21.045 | 352.844 | 568.237 | 614.668 | 0.301 | 0.418 | 1759.833 | 0.998 | 14.805 |
| 1/24/2025 3:45  | 798200 | 154.806 | 21.045 | 352.851 | 568.455 | 614.698 | 0.302 | 0.418 | 1759.154 | 0.998 | 14.802 |
| 1/24/2025 4:00  | 799200 | 154.806 | 21.049 | 352.851 | 568.437 | 614.838 | 0.302 | 0.418 | 1759.21  | 0.998 | 14.8   |
| 1/24/2025 4:15  | 800100 | 154.801 | 21.05  | 352.838 | 568.453 | 614.841 | 0.302 | 0.418 | 1759.161 | 0.998 | 14.796 |
| 1/24/2025 4:30  | 801000 | 154.877 | 21.049 | 353.013 | 568.635 | 615.054 | 0.302 | 0.418 | 1758.596 | 0.998 | 14.791 |
| 1/24/2025 4:45  | 801900 | 154.821 | 21.045 | 353.086 | 568.628 | 615.419 | 0.302 | 0.418 | 1757.892 | 0.998 | 14.792 |
| 1/24/2025 5:00  | 802800 | 154.889 | 21.046 | 353.04  | 568.714 | 615.178 | 0.302 | 0.418 | 1758.352 | 0.998 | 14.786 |
| 1/24/2025 5:15  | 803700 | 154.857 | 21.042 | 352.967 | 568.549 | 615.048 | 0.302 | 0.418 | 1758.863 | 0.998 | 14.787 |
| 1/24/2025 5:30  | 804600 | 154.897 | 21.048 | 353.058 | 568.446 | 614.862 | 0.302 | 0.418 | 1759.182 | 0.998 | 14.787 |
| 1/24/2025 5:45  | 805500 | 154.873 | 21.043 | 353.007 | 568.244 | 614.688 | 0.301 | 0.418 | 1758.808 | 0.998 | 14.787 |
| 1/24/2025 6:00  | 806400 | 154.921 | 21.035 | 353.112 | 567.87  | 614.402 | 0.301 | 0.418 | 1760.907 | 0.998 | 14.78  |
| 1/24/2025 6:15  | 807300 | 154.924 | 21.036 | 353.12  | 568.036 | 614.565 | 0.301 | 0.418 | 1760.453 | 0.998 | 14.777 |
| 1/24/2025 6:30  | 808200 | 154.985 | 21.045 | 353.214 | 568.265 | 614.703 | 0.301 | 0.418 | 1759.741 | 0.998 | 14.779 |
| 1/24/2025 6:45  | 809100 | 154.987 | 21.053 | 353.252 | 568.028 | 615.036 | 0.302 | 0.418 | 1759.618 | 0.998 | 14.778 |
| 1/24/2025 7:00  | 810000 | 154.945 | 21.04  | 353.167 | 568.389 | 614.9   | 0.302 | 0.418 | 1759.357 | 0.998 | 14.777 |
| 1/24/2025 7:15  | 810900 | 154.999 | 21.044 | 353.291 | 568.238 | 614.687 | 0.301 | 0.418 | 1759.826 | 0.998 | 14.767 |
| 1/24/2025 7:30  | 811800 | 154.985 | 21.047 | 353.259 | 568.38  | 614.799 | 0.301 | 0.418 | 1759.388 | 0.998 | 14.774 |
| 1/24/2025 7:45  | 812700 | 155.019 | 21.048 | 353.406 | 568.777 | 615.204 | 0.302 | 0.418 | 1760.157 | 0.998 | 14.769 |
| 1/24/2025 8:00  | 813600 | 155.049 | 21.051 | 353.404 | 567.779 | 614.094 | 0.301 | 0.418 | 1761.25  | 0.998 | 14.774 |
| 1/24/2025 8:15  | 814500 | 155.04  | 21.037 | 353.383 | 568.367 | 614.909 | 0.302 | 0.418 | 1759.428 | 0.998 | 14.777 |
| 1/24/2025 8:30  | 815400 | 155.033 | 21.046 | 353.366 | 568.106 | 614.515 | 0.301 | 0.418 | 1760.235 | 0.998 | 14.771 |
| 1/24/2025 8:45  | 816300 | 154.987 | 21.053 | 353.379 | 568.589 | 614.655 | 0.302 | 0.418 | 1758.739 | 0.998 | 14.774 |
| 1/24/2025 9:00  | 817200 | 155.049 | 21.041 | 353.405 | 568.438 | 614.941 | 0.302 | 0.418 | 1759.207 | 0.998 | 14.772 |
| 1/24/2025 9:15  | 818100 | 155.035 | 21.047 | 353.372 | 568.653 | 615.094 | 0.302 | 0.418 | 1758.543 | 0.998 | 14.769 |
| 1/24/2025 9:30  | 819000 | 155.089 | 21.044 | 353.217 | 568.314 | 615.432 | 0.302 | 0.418 | 1757.672 | 0.998 | 14.769 |
| 1/24/2025 9:45  | 819900 | 155.11  | 21.048 | 353.343 | 568.402 | 614.807 | 0.301 | 0.418 | 1760.317 | 0.998 | 14.769 |
| 1/24/2025 10:00 | 820800 | 155.087 | 21.037 | 353.491 | 568.136 | 614.666 | 0.301 | 0.418 | 1760.141 | 0.998 | 14.768 |
| 1/24/2025 10:15 | 821700 | 155.108 | 21.04  | 353.54  | 568.173 | 614.66  | 0.301 | 0.418 | 1760.028 | 0.998 | 14.773 |
| 1/24/2025 10:30 | 822600 | 155.077 | 21.049 | 353.467 | 568.51  | 614.934 | 0.302 | 0.418 | 1759.983 | 0.998 | 14.769 |
| 1/24/2025 10:45 | 823500 | 155.093 | 21.049 | 353.505 | 568.161 | 614.533 | 0.301 | 0.418 | 1760.064 | 0.998 | 14.759 |
| 1/24/2025 11:00 | 824400 | 155.108 | 21.032 | 353.54  | 568.118 | 614.699 | 0.301 | 0.418 | 1760.199 | 0.998 | 14.759 |
| 1/24/2025 11:15 | 825300 | 155.048 | 21.031 | 353.403 | 568.343 | 614.962 | 0.302 | 0.418 | 1759.501 | 0.998 | 14.758 |
| 1/24/2025 11:30 | 826200 | 155.067 | 21.026 | 353.446 | 568.704 | 615.285 | 0.302 | 0.418 | 1759.363 | 0.998 | 14.753 |
| 1/24/2025 11:45 | 827100 | 155.073 | 21.032 | 353.46  | 568.517 | 615.132 | 0.302 | 0.418 | 1759.963 | 0.998 | 14.747 |
| 1/24/2025 12:00 | 828000 | 155.059 | 21.051 | 353.428 | 568.626 | 615.008 | 0.302 | 0.418 | 1758.624 | 0.998 | 14.733 |
| 1/24/2025 12:15 | 828900 | 155.069 | 21.047 | 353.449 | 568.287 | 614.897 | 0.301 | 0.418 | 1759.675 | 0.998 | 14.727 |
| 1/24/2025 12:30 | 829800 | 154.987 | 21.055 | 353.262 | 568.598 | 614.932 | 0.302 | 0.418 | 1759.711 | 0.998 | 14.73  |
| 1/24/2025 12:45 | 830700 | 154.992 | 21.048 | 353.274 | 568.705 | 615.141 | 0.302 | 0.418 | 1758.381 | 0.998 | 14.727 |
| 1/24/2025 13:00 | 831600 | 155.011 | 21.039 | 353.318 | 569.076 | 615.848 | 0.302 | 0.419 | 1757.235 | 0.998 | 14.716 |
| 1/24/2025 13:15 | 832500 | 154.985 | 21.039 | 353.259 | 568.592 | 615.127 | 0.302 | 0.418 | 1758.73  | 0.998 | 14.711 |
| 1/24/2025 13:30 | 833400 | 154.984 | 21.026 | 353.272 | 568.598 | 615.11  | 0.302 | 0.418 | 1757.99  | 0.998 | 14.702 |
| 1/24/2025 13:45 | 834300 | 154.938 | 21.047 | 353.152 | 569.679 | 616.203 | 0.302 | 0.419 | 1755.375 | 0.998 | 14.708 |
| 1/24/2025 14:00 | 835200 | 154.95  | 21.047 | 353.179 | 569.061 | 615.533 | 0.302 | 0.418 | 1757.281 | 0.998 | 14.7   |
| 1/24/2025 14:15 | 836100 | 154.953 | 21.048 | 353.186 | 568.893 | 615.527 | 0.302 | 0.418 | 1757.799 | 0.998 | 14.707 |
| 1/24/2025 14:30 | 837000 | 154.877 | 21.038 | 353.012 | 568.823 | 614.611 | 0.302 | 0.418 | 1758.017 | 0.998 | 14.708 |
| 1/24/2025 14:45 | 837900 | 154.888 | 21.031 | 353.038 | 568.256 | 614.883 | 0.302 | 0.418 | 1759.77  | 0.998 | 14.703 |
| 1/24/2025 15:00 | 838800 | 154.885 | 21.044 | 352.986 | 568.082 | 614.518 | 0.301 | 0.418 | 1760.309 | 0.998 | 14.705 |
| 1/24/2025 15:15 | 839700 | 154.846 | 21.048 | 352.943 | 568.487 | 614.904 | 0.302 | 0.418 | 1759.055 | 0.998 | 14.702 |
| 1/24/2025 15:30 | 840600 | 154.933 | 21.03  | 352.917 | 568.17  | 614.704 | 0.301 | 0.418 | 1760.035 | 0.998 | 14.703 |
| 1/24/2025 15:45 | 841500 | 154.805 | 21.035 | 352.847 | 568.435 | 615.01  | 0.302 | 0.418 | 1759.216 | 0.998 | 14.695 |
| 1/24/2025 16:00 | 842400 | 154.822 | 21.03  | 352.887 | 568.362 | 614.997 | 0.302 | 0.418 | 1759.442 | 0.998 | 14.695 |
| 1/24/2025 16:15 | 843300 | 154.801 | 21.05  | 352.839 | 568.552 | 614.844 | 0.302 | 0.418 | 1758.853 | 0.998 | 14.699 |
| 1/24/2025 16:30 | 844200 | 154.779 | 21.042 | 352.811 | 568.744 | 615.295 | 0.302 | 0.418 | 1758.262 | 0.998 | 14.692 |
| 1/24/2025 16:45 | 845100 | 154.779 | 21.044 | 352.788 | 568.644 | 615.119 | 0.302 | 0.418 | 1758.568 | 0.998 | 14.684 |
| 1/24/2025 17:00 | 846000 | 154.721 | 21.026 | 352.657 | 568.249 | 614.927 | 0.302 | 0.418 | 1759.793 | 0.998 | 14.687 |
| 1/24/2025 17:15 | 846900 | 154.681 | 21.034 | 352.521 | 568.598 | 615.202 | 0.302 | 0.418 | 1758.713 | 0.998 | 14.689 |
| 1/24/2025 17:30 | 847800 | 154.602 | 21.037 | 352.361 | 568.764 | 615.346 | 0.302 | 0.418 | 1756.196 | 0.998 | 14.681 |
| 1/24/2025 17:45 | 848700 | 154.602 | 21.035 | 352.385 | 568.464 | 615.048 | 0.302 | 0.418 | 1759.126 | 0.998 | 14.678 |
| 1/24/2025 18:00 | 849600 | 154.549 | 21.035 | 352.294 | 568.889 | 615.287 | 0.302 | 0.418 | 1758.429 | 0.998 | 14.681 |
| 1/24/2025 18:15 | 850500 | 154.54  | 21.049 | 352.243 | 568.293 | 615.13  | 0.301 | 0.418 | 1759.656 | 0.998 | 14.67  |
| 1/24/2025 18:30 | 851400 | 154.478 | 21.029 | 352.103 | 568.5   | 615.156 | 0.302 | 0.418 | 1759.014 | 0.998 | 14.669 |
| 1/24/2025 18:45 | 852300 | 154.466 | 21.022 | 352.076 | 568.737 | 615.497 | 0.302 | 0.419 | 1758.282 | 0.998 | 14.672 |
| 1/24/2025 19:00 | 853200 | 154.476 | 21.025 | 352.099 | 568.415 | 615.11  | 0.302 | 0.418 | 1759.277 | 0.998 | 14.671 |
| 1/24/2025 19:15 | 854100 | 154.443 | 21.047 | 352.022 | 568.149 | 615.022 | 0.302 | 0.418 | 1757.006 | 0.998 | 14.672 |
| 1/24/2025 19:30 | 855000 | 154.416 | 21.03  | 351.961 | 568.879 | 615.557 | 0.302 | 0.419 | 1757.843 | 0.998 | 14.674 |
| 1/24/2025 19:45 | 855900 | 154.442 | 21.027 | 352.021 | 568.664 | 615.354 | 0.302 | 0.418 | 1758.508 | 0.998 | 14.663 |
| 1/24/2025 20:00 | 856800 | 154.428 | 21.03  | 351.9   | 568.571 | 615.227 | 0.302 | 0.418 | 1758.795 | 0.998 | 14.667 |
| 1/24/2025 20:15 | 857700 | 154.475 | 21.026 | 352.092 | 568.553 | 615.12  | 0.302 | 0.418 | 1758.95  | 0.998 | 14.672 |
| 1/24/2025 20:30 | 858600 | 154.395 | 21.042 | 351.913 | 568.747 | 615.258 | 0.302 | 0.418 | 1758.251 | 0.998 | 14.674 |
| 1/24/2025 20:45 | 859500 | 154.425 | 21.041 | 351.982 | 569.108 | 615.668 | 0.302 | 0.419 | 1757.136 | 0.998 | 14.671 |
| 1/24/2025 21:00 | 860400 | 154.454 | 21.044 | 352.049 | 569.093 | 615.614 | 0.302 | 0.419 | 1757.182 | 0.998 | 14.671 |
| 1/24/2025 21:15 | 861300 | 154.403 | 21.04  | 351.937 | 569.217 | 615.8   | 0.302 | 0.419 | 1757.489 | 0.998 | 14.668 |
| 1/24/2025 21:30 | 862200 | 154.456 | 21.022 | 352.054 | 568.729 | 615.5   | 0.302 | 0.419 | 1758.307 | 0.998 | 14.663 |
| 1/24/2025 21:45 | 863100 | 154.416 | 21.049 | 351.961 | 569.043 | 615.486 | 0.302 | 0.419 | 1757.336 | 0.998 | 14.667 |
| 1/24/2025       |        |         |        |         |         |         |       |       |          |       |        |

|                 |         |           |        |         |         |         |       |       |          |       |        |
|-----------------|---------|-----------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 1/26/2025 18:30 | 995400  | 154.711   | 21.047 | 352.835 | 568.066 | 614.464 | 0.301 | 0.418 | 1760.358 | 0.998 | 14.741 |
| 1/26/2025 18:45 | 996300  | 154.748   | 21.05  | 352.718 | 567.848 | 614.292 | 0.301 | 0.418 | 1760.725 | 0.998 | 14.738 |
| 1/26/2025 1:00  | 997200  | 154.771   | 21.039 | 352.771 | 567.98  | 614.463 | 0.301 | 0.418 | 1760.626 | 0.998 | 14.741 |
| 1/26/2025 1:15  | 998100  | 154.798   | 21.048 | 352.742 | 567.957 | 614.362 | 0.301 | 0.418 | 1760.686 | 0.998 | 14.748 |
| 1/26/2025 1:30  | 999000  | 154.797   | 21.034 | 352.829 | 567.888 | 614.427 | 0.301 | 0.418 | 1760.909 | 0.998 | 14.734 |
| 1/26/2025 1:45  | 999900  | 154.818   | 21.036 | 352.879 | 568.19  | 614.731 | 0.301 | 0.418 | 1759.974 | 0.998 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 154.805   | 21.058 | 352.848 | 568.483 | 614.771 | 0.301 | 0.418 | 1759.088 | 0.998 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 154.80831 | 21.046 | 352.855 | 568.631 | 614.783 | 0.302 | 0.418 | 1759.81  | 0.998 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 154.826   | 21.055 | 352.896 | 568.407 | 614.727 | 0.301 | 0.418 | 1759.302 | 0.998 | 14.735 |
| 1/26/2025 12:45 | 1003500 | 154.826   | 21.053 | 352.896 | 568.59  | 614.946 | 0.302 | 0.418 | 1758.735 | 0.998 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 154.841   | 21.046 | 352.93  | 568.44  | 614.842 | 0.302 | 0.418 | 1759.282 | 0.998 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 154.8183  | 21.045 | 352.879 | 568.476 | 614.93  | 0.302 | 0.418 | 1759.088 | 0.998 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 154.807   | 21.038 | 352.967 | 568.601 | 615.156 | 0.302 | 0.418 | 1758.703 | 0.998 | 14.734 |
| 1/26/2025 13:45 | 1007100 | 154.875   | 21.047 | 353.008 | 568.227 | 614.629 | 0.301 | 0.418 | 1759.86  | 0.998 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 154.874   | 21.048 | 353.005 | 568.448 | 614.862 | 0.302 | 0.418 | 1759.175 | 0.998 | 14.721 |
| 1/26/2025 14:15 | 1008900 | 154.881   | 21.041 | 353.068 | 568.098 | 614.937 | 0.302 | 0.418 | 1759.432 | 0.998 | 14.738 |
| 1/26/2025 14:30 | 1009800 | 154.862   | 21.037 | 352.979 | 568.303 | 614.849 | 0.302 | 0.418 | 1759.625 | 0.998 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 154.861   | 21.047 | 352.975 | 568.21  | 614.612 | 0.301 | 0.418 | 1759.913 | 0.998 | 14.728 |
| 1/26/2025 15:00 | 1011600 | 154.853   | 21.041 | 352.957 | 568.077 | 614.547 | 0.301 | 0.418 | 1760.326 | 0.998 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 154.808   | 21.053 | 353.079 | 568.096 | 614.423 | 0.301 | 0.418 | 1760.265 | 0.998 | 14.728 |
| 1/26/2025 15:30 | 1013400 | 154.909   | 21.05  | 353.154 | 568.676 | 615.084 | 0.302 | 0.418 | 1758.471 | 0.998 | 14.734 |
| 1/26/2025 15:45 | 1014300 | 154.909   | 21.054 | 353.086 | 568.543 | 614.889 | 0.302 | 0.418 | 1758.881 | 0.998 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 154.863   | 21.039 | 352.98  | 568.123 | 614.625 | 0.301 | 0.418 | 1760.181 | 0.998 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 154.903   | 21.048 | 353.071 | 568.026 | 614.539 | 0.301 | 0.418 | 1760.484 | 0.998 | 14.738 |
| 1/26/2025 16:30 | 1017000 | 154.893   | 21.037 | 353.049 | 569.064 | 615.662 | 0.302 | 0.419 | 1757.273 | 0.998 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 154.919   | 21.055 | 353.109 | 569.068 | 615.442 | 0.302 | 0.418 | 1757.258 | 0.998 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 154.892   | 21.052 | 353.047 | 568.713 | 615.1   | 0.302 | 0.418 | 1758.355 | 0.998 | 14.736 |
| 1/26/2025 17:15 | 1019700 | 154.901   | 21.053 | 353.068 | 569.098 | 615.505 | 0.302 | 0.419 | 1757.188 | 0.998 | 14.731 |
| 1/26/2025 17:30 | 1020600 | 154.913   | 21.047 | 353.095 | 568.899 | 615.356 | 0.302 | 0.418 | 1757.782 | 0.998 | 14.738 |
| 1/26/2025 17:45 | 1021500 | 154.958   | 21.032 | 353.196 | 568.577 | 615.199 | 0.302 | 0.418 | 1758.778 | 0.998 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 154.948   | 21.038 | 353.174 | 568.46  | 615.025 | 0.302 | 0.418 | 1759.139 | 0.998 | 14.738 |
| 1/26/2025 18:15 | 1023300 | 154.951   | 21.038 | 353.181 | 568.902 | 615.479 | 0.302 | 0.419 | 1757.772 | 0.998 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 154.97    | 21.04  | 353.225 | 569.019 | 615.585 | 0.302 | 0.418 | 1757.41  | 0.998 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 154.978   | 21.029 | 353.243 | 568.461 | 615.117 | 0.302 | 0.418 | 1759.136 | 0.998 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 154.974   | 21.052 | 353.232 | 568.575 | 615.263 | 0.302 | 0.418 | 1757.889 | 0.998 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 154.963   | 21.055 | 353.219 | 568.498 | 614.838 | 0.302 | 0.418 | 1759.022 | 0.998 | 14.755 |
| 1/26/2025 19:30 | 1027800 | 154.969   | 21.052 | 353.221 | 568.749 | 615.135 | 0.302 | 0.418 | 1758.246 | 0.998 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 154.968   | 21.047 | 353.221 | 568.593 | 615.027 | 0.302 | 0.418 | 1758.727 | 0.998 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 154.962   | 21.048 | 353.275 | 568.842 | 615.232 | 0.302 | 0.418 | 1757.958 | 0.998 | 14.74  |
| 1/26/2025 20:15 | 1030500 | 155       | 21.047 | 353.292 | 568.328 | 614.739 | 0.301 | 0.418 | 1758.548 | 0.998 | 14.762 |
| 1/26/2025 20:30 | 1031400 | 154.954   | 21.039 | 353.189 | 568.364 | 614.889 | 0.302 | 0.418 | 1759.437 | 0.998 | 14.762 |
| 1/26/2025 20:45 | 1032300 | 154.964   | 21.046 | 353.21  | 568.292 | 614.721 | 0.301 | 0.418 | 1759.68  | 0.998 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 154.980   | 21.043 | 353.219 | 568.093 | 614.645 | 0.301 | 0.418 | 1760.367 | 0.998 | 14.766 |
| 1/26/2025 21:15 | 1034100 | 154.991   | 21.027 | 353.271 | 567.629 | 614.458 | 0.301 | 0.418 | 1761.095 | 0.998 | 14.763 |
| 1/26/2025 21:30 | 1035000 | 155.008   | 21.034 | 353.311 | 568.678 | 615.289 | 0.302 | 0.418 | 1758.464 | 0.998 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 155.004   | 21.049 | 353.302 | 568.672 | 615.085 | 0.302 | 0.418 | 1758.483 | 0.998 | 14.766 |
| 1/26/2025 22:00 | 1036800 | 154.997   | 21.038 | 353.287 | 568.163 | 615.789 | 0.302 | 0.419 | 1757.967 | 0.998 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 155.012   | 21.052 | 353.321 | 569.291 | 615.718 | 0.302 | 0.419 | 1756.572 | 0.998 | 14.774 |
| 1/26/2025 22:30 | 1038600 | 155.019   | 21.055 | 353.337 | 568.865 | 615.216 | 0.302 | 0.418 | 1757.886 | 0.998 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 155.039   | 21.052 | 353.382 | 568.176 | 614.51  | 0.301 | 0.418 | 1760.019 | 0.998 | 14.769 |
| 1/26/2025 23:00 | 1040400 | 155.057   | 21.041 | 353.422 | 568.025 | 614.468 | 0.302 | 0.418 | 1759.486 | 0.998 | 14.777 |
| 1/26/2025 23:15 | 1041300 | 155.056   | 21.058 | 353.421 | 567.921 | 614.161 | 0.301 | 0.418 | 1760.808 | 0.998 | 14.772 |
| 1/26/2025 23:30 | 1042200 | 155.029   | 21.04  | 353.38  | 568.106 | 614.593 | 0.301 | 0.418 | 1760.234 | 0.998 | 14.77  |
| 1/26/2025 23:45 | 1043100 | 155.057   | 21.05  | 353.422 | 568.885 | 615.088 | 0.302 | 0.418 | 1758.443 | 0.998 | 14.772 |
| 1/27/2025 0:00  | 1044000 | 155.042   | 21.037 | 353.386 | 568.045 | 615.207 | 0.302 | 0.418 | 1760.588 | 0.998 | 14.773 |
| 1/27/2025 0:15  | 1044900 | 155.075   | 21.049 | 353.463 | 568.86  | 615.296 | 0.302 | 0.418 | 1757.902 | 0.998 | 14.768 |
| 1/27/2025 0:30  | 1045800 | 155.114   | 21.031 | 353.552 | 568.512 | 615.15  | 0.302 | 0.418 | 1758.979 | 0.998 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 155.1     | 21.038 | 353.522 | 568.958 | 615.532 | 0.302 | 0.419 | 1757.598 | 0.998 | 14.774 |
| 1/27/2025 1:00  | 1047600 | 155.115   | 21.042 | 353.545 | 568.175 | 615.112 | 0.302 | 0.418 | 1758.782 | 0.998 | 14.762 |
| 1/27/2025 1:15  | 1048500 | 155.064   | 21.038 | 353.439 | 568.834 | 615.408 | 0.302 | 0.418 | 1757.981 | 0.998 | 14.777 |
| 1/27/2025 1:30  | 1049400 | 155.091   | 21.043 | 353.499 | 569.798 | 616.381 | 0.302 | 0.419 | 1755.008 | 0.998 | 14.766 |
| 1/27/2025 1:45  | 1050300 | 155.128   | 21.049 | 353.585 | 569.425 | 615.9   | 0.302 | 0.419 | 1756.157 | 0.998 | 14.776 |
| 1/27/2025 2:00  | 1051200 | 155.137   | 21.028 | 353.617 | 569.136 | 615.861 | 0.302 | 0.419 | 1757.046 | 0.998 | 14.771 |
| 1/27/2025 2:15  | 1052100 | 155.167   | 21.033 | 353.675 | 568.741 | 615.384 | 0.302 | 0.418 | 1758.27  | 0.998 | 14.773 |
| 1/27/2025 2:30  | 1053000 | 155.136   | 21.039 | 353.603 | 568.845 | 615.516 | 0.302 | 0.419 | 1757.64  | 0.998 | 14.78  |
| 1/27/2025 2:45  | 1053900 | 155.152   | 21.025 | 353.64  | 568.569 | 615.161 | 0.301 | 0.418 | 1758.802 | 0.998 | 14.774 |
| 1/27/2025 3:00  | 1054800 | 155.166   | 21.03  | 353.673 | 568.753 | 615.245 | 0.302 | 0.418 | 1758.232 | 0.998 | 14.776 |
| 1/27/2025 3:15  | 1055700 | 155.192   | 21.046 | 353.73  | 568.898 | 615.373 | 0.302 | 0.418 | 1757.786 | 0.998 | 14.778 |
| 1/27/2025 3:30  | 1056600 | 155.185   | 21.052 | 353.714 | 568.93  | 615.325 | 0.302 | 0.418 | 1757.684 | 0.998 | 14.769 |
| 1/27/2025 3:45  | 1057500 | 155.196   | 21.052 | 353.739 | 568.195 | 615.637 | 0.302 | 0.418 | 1758.867 | 0.998 | 14.771 |
| 1/27/2025 4:00  | 1058400 | 155.222   | 21.052 | 353.799 | 569.168 | 615.588 | 0.302 | 0.418 | 1756.951 | 0.998 | 14.769 |
| 1/27/2025 4:15  | 1059300 | 155.204   | 21.047 | 353.757 | 568.886 | 615.346 | 0.302 | 0.418 | 1757.821 | 0.998 | 14.769 |
| 1/27/2025 4:30  | 1060200 | 155.202   | 21.043 | 353.752 | 568.447 | 614.917 | 0.302 | 0.418 | 1759.179 | 0.998 | 14.771 |
| 1/27/2025 4:45  | 1061100 | 155.224   | 21.05  | 353.802 | 568.125 | 615.44  | 0.302 | 0.418 | 1760.177 | 0.998 | 14.772 |
| 1/27/2025 5:00  | 1062000 | 155.236   | 21.039 | 353.83  | 569.003 | 614.489 | 0.301 | 0.418 | 1760.554 | 0.998 | 14.776 |
| 1/27/2025 5:15  | 1062900 | 155.24    | 21.052 | 353.839 | 568.308 | 614.66  | 0.301 | 0.418 | 1759.608 | 0.998 | 14.772 |
| 1/27/2025 5:30  | 1063800 | 155.246   | 21.051 | 353.853 | 568.239 | 614.621 | 0.301 | 0.418 | 1759.76  | 0.998 | 14.772 |
| 1/27/2025 5:45  | 1064700 | 155.271   | 21.045 | 353.917 | 568.262 | 614.897 | 0.302 | 0.418 | 1759.441 | 0.998 | 14.774 |
| 1/27/2025 6:00  | 1065600 | 155.256   | 21.054 | 353.876 | 568.307 | 614.632 | 0.301 | 0.418 | 1759.612 | 0.998 | 14.771 |
| 1/27/2025 6:15  | 1066500 | 155.229   | 21.051 | 353.814 | 568.146 | 614.492 | 0.301 | 0.418 | 1760.11  | 0.998 | 14.776 |
| 1/27/2025 6:30  | 1067400 | 155.241   | 21.052 | 353.842 | 568.629 | 615.001 | 0.302 | 0.418 | 1758.616 | 0.998 | 14.786 |
| 1/27/2025 6:45  | 1068300 | 155.223   | 21.055 | 353.803 | 568.161 | 615.538 | 0.302 | 0.418 | 1758.971 | 0.998 | 14.781 |
| 1/27/2025 7:00  | 1069200 | 155.285   | 21.046 | 353.942 | 568.724 | 615.177 | 0.302 | 0.418 | 1758.322 | 0.998 | 14.79  |
| 1/27/2025 7:15  | 1070100 | 155.262   | 21.04  | 353.89  | 568.178 |         |       |       |          |       |        |

|                 |         |         |        |         |         |         |       |       |          |       |        |
|-----------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 1/28/2025 9:00  | 1202400 | 154.728 | 21.031 | 352.872 | 569.702 | 616.438 | 0.302 | 0.419 | 1755.304 | 0.998 | 14.746 |
| 1/28/2025 20:15 | 1203300 | 154.662 | 21.042 | 352.523 | 569.026 | 615.567 | 0.302 | 0.419 | 1757.39  | 0.998 | 14.749 |
| 1/28/2025 20:30 | 1204200 | 154.678 | 21.036 | 352.558 | 568.763 | 615.337 | 0.302 | 0.418 | 1758.234 | 0.998 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 154.635 | 21.035 | 352.456 | 568.792 | 615.385 | 0.302 | 0.418 | 1758.113 | 0.998 | 14.748 |
| 1/28/2025 21:00 | 1206000 | 154.596 | 21.038 | 352.372 | 568.886 | 615.456 | 0.302 | 0.419 | 1757.822 | 0.998 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 154.627 | 21.03  | 352.443 | 568.729 | 615.389 | 0.302 | 0.418 | 1758.306 | 0.998 | 14.756 |
| 1/28/2025 21:30 | 1207800 | 154.579 | 21.041 | 352.333 | 568.913 | 615.449 | 0.302 | 0.419 | 1757.739 | 0.998 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 154.602 | 21.044 | 352.386 | 569.44  | 615.986 | 0.302 | 0.419 | 1759.11  | 0.998 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 154.565 | 21.035 | 352.301 | 569.51  | 616.172 | 0.302 | 0.419 | 1755.95  | 0.998 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 154.573 | 21.042 | 352.32  | 568.937 | 615.471 | 0.302 | 0.419 | 1757.663 | 0.998 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 154.571 | 21.038 | 352.314 | 569.017 | 615.599 | 0.302 | 0.419 | 1757.418 | 0.998 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 154.544 | 21.041 | 352.255 | 569.045 | 615.592 | 0.302 | 0.419 | 1757.209 | 0.998 | 14.762 |
| 1/28/2025 23:00 | 1213200 | 154.574 | 21.038 | 352.321 | 568.893 | 615.47  | 0.302 | 0.419 | 1757.801 | 0.998 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 154.534 | 21.044 | 352.23  | 569.19  | 615.712 | 0.302 | 0.419 | 1756.882 | 0.998 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 154.539 | 21.054 | 352.242 | 568.608 | 614.958 | 0.302 | 0.418 | 1758.079 | 0.998 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 154.544 | 21.051 | 352.244 | 568.5   | 614.961 | 0.302 | 0.419 | 1758.015 | 0.998 | 14.763 |
| 1/29/2025 0:00  | 1216800 | 154.517 | 21.044 | 352.191 | 568.818 | 615.308 | 0.302 | 0.418 | 1758.03  | 0.998 | 14.762 |
| 1/29/2025 0:15  | 1217700 | 154.542 | 21.04  | 352.249 | 568.615 | 615.143 | 0.302 | 0.418 | 1758.659 | 0.998 | 14.754 |
| 1/29/2025 0:30  | 1218600 | 154.58  | 21.031 | 352.335 | 568.664 | 615.306 | 0.302 | 0.418 | 1758.507 | 0.998 | 14.754 |
| 1/29/2025 0:45  | 1219500 | 154.553 | 21.037 | 352.274 | 568.984 | 615.287 | 0.302 | 0.418 | 1757.796 | 0.998 | 14.762 |
| 1/29/2025 1:00  | 1220400 | 154.566 | 21.039 | 352.303 | 569.03  | 615.607 | 0.302 | 0.419 | 1757.376 | 0.998 | 14.765 |
| 1/29/2025 1:15  | 1221300 | 154.564 | 21.047 | 352.3   | 568.925 | 615.387 | 0.302 | 0.418 | 1757.7   | 0.998 | 14.76  |
| 1/29/2025 1:30  | 1222200 | 154.554 | 21.04  | 352.276 | 569.056 | 615.614 | 0.302 | 0.419 | 1757.298 | 0.998 | 14.761 |
| 1/29/2025 1:45  | 1223100 | 154.584 | 21.046 | 352.367 | 569.068 | 615.53  | 0.302 | 0.418 | 1755.402 | 0.998 | 14.759 |
| 1/29/2025 2:00  | 1224000 | 154.563 | 21.046 | 352.298 | 569.007 | 615.494 | 0.302 | 0.419 | 1757.448 | 0.998 | 14.76  |
| 1/29/2025 2:15  | 1224900 | 154.601 | 21.034 | 352.383 | 568.689 | 615.13  | 0.302 | 0.418 | 1758.43  | 0.998 | 14.763 |
| 1/29/2025 2:30  | 1225800 | 154.67  | 21.046 | 352.54  | 568.673 | 615.124 | 0.302 | 0.418 | 1758.479 | 0.998 | 14.764 |
| 1/29/2025 2:45  | 1226700 | 154.683 | 21.024 | 352.537 | 568.608 | 615.302 | 0.302 | 0.418 | 1758.682 | 0.998 | 14.76  |
| 1/29/2025 3:00  | 1227600 | 154.712 | 21.035 | 352.637 | 568.452 | 615.034 | 0.302 | 0.418 | 1759.162 | 0.998 | 14.762 |
| 1/29/2025 3:15  | 1228500 | 154.699 | 21.039 | 352.608 | 568.648 | 615.195 | 0.302 | 0.418 | 1758.558 | 0.998 | 14.762 |
| 1/29/2025 3:30  | 1229400 | 154.684 | 21.036 | 352.573 | 568.573 | 615.151 | 0.302 | 0.418 | 1758.789 | 0.998 | 14.767 |
| 1/29/2025 3:45  | 1230300 | 154.72  | 21.04  | 352.655 | 568.954 | 615.589 | 0.302 | 0.419 | 1757.61  | 0.998 | 14.765 |
| 1/29/2025 4:00  | 1231200 | 154.747 | 21.047 | 352.716 | 569.176 | 615.659 | 0.302 | 0.419 | 1756.926 | 0.998 | 14.764 |
| 1/29/2025 4:15  | 1232100 | 154.716 | 21.053 | 352.645 | 569.128 | 615.529 | 0.302 | 0.419 | 1757.074 | 0.998 | 14.774 |
| 1/29/2025 4:30  | 1233000 | 154.737 | 21.053 | 352.744 | 569.338 | 615.971 | 0.302 | 0.419 | 1756.971 | 0.998 | 14.775 |
| 1/29/2025 4:45  | 1233900 | 154.725 | 21.048 | 352.666 | 569.201 | 615.704 | 0.302 | 0.419 | 1756.948 | 0.998 | 14.775 |
| 1/29/2025 5:00  | 1234800 | 154.775 | 21.045 | 352.78  | 569.268 | 615.784 | 0.302 | 0.419 | 1756.643 | 0.998 | 14.771 |
| 1/29/2025 5:15  | 1235700 | 154.771 | 21.044 | 352.771 | 569.017 | 615.53  | 0.302 | 0.419 | 1757.418 | 0.998 | 14.783 |
| 1/29/2025 5:30  | 1236600 | 154.748 | 21.041 | 352.711 | 568.75  | 615.251 | 0.302 | 0.418 | 1758.241 | 0.998 | 14.779 |
| 1/29/2025 5:45  | 1237500 | 154.818 | 21.033 | 352.879 | 568.692 | 615.315 | 0.302 | 0.418 | 1758.422 | 0.998 | 14.775 |
| 1/29/2025 6:00  | 1238400 | 154.815 | 21.036 | 352.871 | 568.848 | 615.559 | 0.302 | 0.419 | 1757.629 | 0.998 | 14.779 |
| 1/29/2025 6:15  | 1239300 | 154.795 | 21.053 | 352.825 | 569.398 | 615.822 | 0.302 | 0.419 | 1758.239 | 0.998 | 14.786 |
| 1/29/2025 6:30  | 1240200 | 154.813 | 21.044 | 352.877 | 569.203 | 615.71  | 0.302 | 0.419 | 1758.841 | 0.998 | 14.791 |
| 1/29/2025 6:45  | 1241100 | 154.833 | 21.043 | 352.912 | 569.031 | 615.553 | 0.302 | 0.419 | 1757.372 | 0.998 | 14.793 |
| 1/29/2025 7:00  | 1242000 | 154.832 | 21.053 | 352.911 | 569.246 | 615.665 | 0.302 | 0.419 | 1758.709 | 0.998 | 14.794 |
| 1/29/2025 7:15  | 1242900 | 154.846 | 21.049 | 352.942 | 568.714 | 615.134 | 0.302 | 0.418 | 1758.354 | 0.998 | 14.798 |
| 1/29/2025 7:30  | 1243800 | 154.883 | 21.05  | 352.935 | 568.863 | 615.405 | 0.302 | 0.419 | 1759.221 | 0.998 | 14.792 |
| 1/29/2025 7:45  | 1244700 | 154.871 | 21.056 | 352.999 | 568.363 | 614.66  | 0.301 | 0.418 | 1759.438 | 0.998 | 14.804 |
| 1/29/2025 8:00  | 1245600 | 154.94  | 21.039 | 353.156 | 568.079 | 614.578 | 0.301 | 0.418 | 1760.318 | 0.998 | 14.801 |
| 1/29/2025 8:15  | 1246500 | 154.882 | 21.038 | 353.023 | 568.173 | 614.692 | 0.301 | 0.418 | 1760.028 | 0.998 | 14.809 |
| 1/29/2025 8:30  | 1247400 | 154.975 | 21.039 | 353.134 | 568.177 | 614.623 | 0.301 | 0.418 | 1760.015 | 0.998 | 14.811 |
| 1/29/2025 8:45  | 1248300 | 154.886 | 21.039 | 353.033 | 568.465 | 614.988 | 0.302 | 0.418 | 1759.125 | 0.998 | 14.811 |
| 1/29/2025 9:00  | 1249200 | 154.93  | 21.04  | 353.134 | 568.428 | 614.931 | 0.302 | 0.418 | 1759.272 | 0.998 | 14.811 |
| 1/29/2025 9:15  | 1250100 | 154.873 | 21.053 | 353.004 | 568.417 | 614.78  | 0.301 | 0.418 | 1759.239 | 0.998 | 14.811 |
| 1/29/2025 9:30  | 1251000 | 154.871 | 21.041 | 352.968 | 568.369 | 614.486 | 0.302 | 0.418 | 1760.327 | 0.998 | 14.807 |
| 1/29/2025 9:45  | 1251900 | 154.855 | 21.046 | 352.962 | 568.286 | 614.704 | 0.301 | 0.418 | 1759.677 | 0.998 | 14.821 |
| 1/29/2025 10:00 | 1252800 | 154.788 | 21.044 | 352.81  | 568.377 | 614.839 | 0.302 | 0.418 | 1759.394 | 0.998 | 14.823 |
| 1/29/2025 10:15 | 1253700 | 154.809 | 21.042 | 352.858 | 568.432 | 614.919 | 0.302 | 0.418 | 1759.225 | 0.998 | 14.825 |
| 1/29/2025 10:30 | 1254600 | 154.76  | 21.03  | 352.747 | 568.361 | 614.865 | 0.302 | 0.418 | 1759.445 | 0.998 | 14.827 |
| 1/29/2025 10:45 | 1255500 | 154.779 | 21.037 | 352.79  | 568.566 | 615.124 | 0.302 | 0.418 | 1758.899 | 0.998 | 14.826 |
| 1/29/2025 11:00 | 1256400 | 154.769 | 21.028 | 352.767 | 568.76  | 615.451 | 0.302 | 0.419 | 1758.209 | 0.998 | 14.828 |
| 1/29/2025 11:15 | 1257300 | 154.765 | 21.031 | 352.757 | 568.525 | 615.164 | 0.302 | 0.418 | 1758.839 | 0.998 | 14.824 |
| 1/29/2025 11:30 | 1258200 | 154.804 | 21.051 | 352.841 | 568.386 | 615.459 | 0.302 | 0.419 | 1758.277 | 0.998 | 14.829 |
| 1/29/2025 11:45 | 1259100 | 154.771 | 21.051 | 352.771 | 569.039 | 615.458 | 0.302 | 0.419 | 1757.347 | 0.998 | 14.817 |
| 1/29/2025 12:00 | 1260000 | 154.783 | 21.046 | 352.798 | 568.923 | 615.392 | 0.302 | 0.418 | 1757.708 | 0.998 | 14.814 |
| 1/29/2025 12:15 | 1260900 | 154.808 | 21.049 | 352.855 | 568.911 | 615.347 | 0.302 | 0.418 | 1757.744 | 0.998 | 14.817 |
| 1/29/2025 12:30 | 1261800 | 154.776 | 21.041 | 352.786 | 569.019 | 615.477 | 0.302 | 0.419 | 1757.411 | 0.998 | 14.807 |
| 1/29/2025 12:45 | 1262700 | 154.767 | 21.055 | 352.762 | 569.106 | 615.486 | 0.302 | 0.419 | 1757.141 | 0.998 | 14.802 |
| 1/29/2025 13:00 | 1263600 | 154.801 | 21.044 | 352.84  | 569.125 | 615.637 | 0.302 | 0.419 | 1757.083 | 0.998 | 14.795 |
| 1/29/2025 13:15 | 1264500 | 154.804 | 21.043 | 352.844 | 569.09  | 615.621 | 0.302 | 0.419 | 1757.223 | 0.998 | 14.797 |
| 1/29/2025 13:30 | 1265400 | 154.789 | 21.043 | 352.811 | 569.132 | 615.683 | 0.302 | 0.419 | 1757.062 | 0.998 | 14.796 |
| 1/29/2025 13:45 | 1266300 | 154.757 | 21.048 | 352.738 | 569.906 | 615.358 | 0.302 | 0.419 | 1757.76  | 0.998 | 14.791 |
| 1/29/2025 14:00 | 1267200 | 154.755 | 21.048 | 352.735 | 569.436 | 614.849 | 0.302 | 0.418 | 1759.212 | 0.998 | 14.789 |
| 1/29/2025 14:15 | 1268100 | 154.773 | 21.044 | 352.774 | 569.414 | 614.891 | 0.301 | 0.418 | 1759.261 | 0.998 | 14.787 |
| 1/29/2025 14:30 | 1269000 | 154.763 | 21.04  | 352.753 | 568.57  | 615.017 | 0.302 | 0.418 | 1758.8   | 0.998 | 14.785 |
| 1/29/2025 14:45 | 1269900 | 154.732 | 21.052 | 352.682 | 568.681 | 615.058 | 0.302 | 0.418 | 1758.455 | 0.998 | 14.788 |
| 1/29/2025 15:00 | 1270800 | 154.753 | 21.049 | 352.73  | 568.925 | 615.362 | 0.302 | 0.418 | 1757.701 | 0.998 | 14.787 |
| 1/29/2025 15:15 | 1271700 | 154.759 | 21.049 | 352.741 | 568.675 | 615.093 | 0.302 | 0.418 | 1758.472 | 0.998 | 14.783 |
| 1/29/2025 15:30 | 1272600 | 154.77  | 21.048 | 352.767 | 568.516 | 614.934 | 0.302 | 0.418 | 1758.966 | 0.998 | 14.787 |
| 1/29/2025 15:45 | 1273500 | 154.748 | 21.044 | 352.718 | 568.599 | 615.078 | 0.302 | 0.418 | 1758.71  | 0.998 | 14.786 |
| 1/29/2025 16:00 | 1274400 | 154.769 | 21.038 | 352.766 | 568.609 | 615.155 | 0.302 | 0.418 | 1758.678 | 0.998 | 14.792 |
| 1/29/2025 16:15 | 1275300 | 154.76  | 21.041 | 352.746 | 568.763 | 615.11  | 0.302 | 0.418 | 1758.141 | 0.998 | 14.788 |
| 1/29/2025 16:30 | 1276200 | 154.769 | 21.044 | 352.766 | 568.656 | 615.14  | 0.302 | 0.418 | 1758.531 | 0.998 | 14.787 |
| 1/29/2025 16:45 | 1277100 | 154.758 | 21.048 | 352.742 | 568.544 | 614.961 |       |       |          |       |        |

|                 |         |         |        |         |         |         |       |       |          |       |        |
|-----------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 1/31/2025 5:30  | 1409400 | 155.059 | 21.041 | 353.427 | 569.208 | 615.769 | 0.302 | 0.419 | 1756.826 | 0.998 | 14.845 |
| 1/31/2025 5:45  | 1410200 | 155.08  | 21.034 | 353.447 | 569.384 | 616.055 | 0.302 | 0.419 | 1756.283 | 0.998 | 14.842 |
| 1/31/2025 6:00  | 1411200 | 155.074 | 21.038 | 353.463 | 569.742 | 616.392 | 0.302 | 0.419 | 1755.181 | 0.998 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 155.127 | 21.04  | 353.368 | 569.767 | 616.383 | 0.302 | 0.419 | 1755.103 | 0.998 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 155.086 | 21.054 | 353.488 | 569.651 | 616.079 | 0.302 | 0.419 | 1755.481 | 0.998 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 155.101 | 21.047 | 353.523 | 569.762 | 616.29  | 0.302 | 0.419 | 1755.118 | 0.998 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 155.128 | 21.05  | 353.584 | 569.647 | 616.128 | 0.302 | 0.419 | 1755.473 | 0.998 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 155.1   | 21.046 | 353.521 | 569.764 | 616.388 | 0.302 | 0.419 | 1755.114 | 0.998 | 14.858 |
| 1/31/2025 7:30  | 1416600 | 155.14  | 21.046 | 353.612 | 570.139 | 616.714 | 0.302 | 0.419 | 1753.959 | 0.998 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 155.159 | 21.038 | 353.656 | 570.164 | 616.844 | 0.303 | 0.419 | 1753.883 | 0.998 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 155.137 | 21.033 | 353.604 | 570.29  | 617.048 | 0.303 | 0.42  | 1753.495 | 0.998 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 155.111 | 21.047 | 353.545 | 570.283 | 616.855 | 0.302 | 0.419 | 1753.515 | 0.998 | 14.865 |
| 1/31/2025 8:30  | 1420200 | 155.148 | 21.043 | 353.631 | 569.794 | 616.383 | 0.302 | 0.419 | 1755.02  | 0.998 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 155.128 | 21.053 | 353.584 | 569.999 | 616.469 | 0.302 | 0.419 | 1754.389 | 0.998 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 155.163 | 21.044 | 353.664 | 570.109 | 616.705 | 0.302 | 0.419 | 1754.051 | 0.998 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 155.144 | 21.05  | 353.622 | 570.147 | 616.977 | 0.302 | 0.419 | 1754.204 | 0.998 | 14.873 |
| 1/31/2025 9:30  | 1423800 | 155.163 | 21.033 | 353.663 | 570.059 | 616.797 | 0.303 | 0.419 | 1754.204 | 0.998 | 14.884 |
| 1/31/2025 9:45  | 1424700 | 155.145 | 21.056 | 353.624 | 570.038 | 616.481 | 0.302 | 0.419 | 1754.269 | 0.998 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 155.143 | 21.046 | 353.619 | 569.683 | 616.216 | 0.302 | 0.419 | 1755.362 | 0.998 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 155.203 | 21.038 | 353.755 | 569.357 | 615.969 | 0.302 | 0.419 | 1756.389 | 0.998 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 155.184 | 21.044 | 353.711 | 569.318 | 615.853 | 0.302 | 0.419 | 1756.488 | 0.998 | 14.876 |
| 1/31/2025 10:45 | 1428300 | 155.2   | 21.044 | 353.748 | 569.348 | 615.888 | 0.302 | 0.419 | 1756.396 | 0.998 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 155.208 | 21.048 | 353.786 | 569.686 | 616.199 | 0.302 | 0.419 | 1755.352 | 0.998 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 155.217 | 21.051 | 353.789 | 569.415 | 615.817 | 0.302 | 0.419 | 1756.187 | 0.998 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 155.237 | 21.051 | 353.833 | 569.764 | 616.246 | 0.302 | 0.419 | 1755.113 | 0.998 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 155.237 | 21.05  | 353.834 | 569.964 | 616.475 | 0.302 | 0.419 | 1754.497 | 0.998 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 155.217 | 21.038 | 353.786 | 569.645 | 616.305 | 0.302 | 0.419 | 1755.48  | 0.998 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 155.233 | 21.028 | 353.801 | 569.332 | 616.071 | 0.302 | 0.419 | 1756.445 | 0.998 | 14.869 |
| 1/31/2025 12:30 | 1434600 | 155.238 | 21.048 | 353.83  | 570.007 | 616.573 | 0.302 | 0.419 | 1754.364 | 0.998 | 14.88  |
| 1/31/2025 12:45 | 1435500 | 155.231 | 21.048 | 353.819 | 570.055 | 616.597 | 0.302 | 0.419 | 1754.218 | 0.998 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 155.274 | 21.037 | 353.817 | 569.839 | 616.502 | 0.302 | 0.419 | 1754.802 | 0.998 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 155.235 | 21.042 | 353.829 | 569.802 | 616.462 | 0.302 | 0.419 | 1754.685 | 0.998 | 14.848 |
| 1/31/2025 13:30 | 1438200 | 155.263 | 21.036 | 353.937 | 569.803 | 616.481 | 0.302 | 0.419 | 1754.992 | 0.998 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 155.3   | 21.05  | 353.976 | 569.981 | 616.493 | 0.302 | 0.419 | 1754.444 | 0.998 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 155.322 | 21.046 | 354.025 | 570.37  | 616.869 | 0.303 | 0.419 | 1753.558 | 0.998 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 155.305 | 21.029 | 353.989 | 570.367 | 617.176 | 0.303 | 0.419 | 1753.259 | 0.998 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 155.324 | 21.047 | 354.03  | 570.498 | 617.084 | 0.303 | 0.42  | 1752.855 | 0.998 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 155.281 | 21.059 | 353.933 | 570.354 | 616.783 | 0.302 | 0.419 | 1753.297 | 0.998 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 155.3   | 21.053 | 353.937 | 569.522 | 616.522 | 0.302 | 0.419 | 1755.55  | 0.998 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 155.297 | 21.055 | 353.969 | 569.469 | 615.968 | 0.302 | 0.419 | 1755.929 | 0.998 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 155.329 | 21.035 | 354.042 | 569.563 | 616.228 | 0.302 | 0.419 | 1755.733 | 0.998 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 155.338 | 21.034 | 354.063 | 569.622 | 616.309 | 0.302 | 0.419 | 1755.55  | 0.998 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 155.296 | 21.06  | 354.067 | 569.129 | 615.444 | 0.302 | 0.419 | 1757.069 | 0.998 | 14.835 |
| 1/31/2025 16:15 | 1448100 | 155.334 | 21.047 | 354.053 | 569.124 | 615.599 | 0.302 | 0.419 | 1757.087 | 0.998 | 14.838 |
| 1/31/2025 16:30 | 1449000 | 155.31  | 21.049 | 353.999 | 569.127 | 615.578 | 0.302 | 0.419 | 1757.077 | 0.998 | 14.835 |
| 1/31/2025 16:45 | 1449900 | 155.28  | 21.054 | 353.932 | 568.922 | 615.293 | 0.302 | 0.419 | 1757.712 | 0.998 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 155.273 | 21.053 | 353.915 | 569.498 | 615.532 | 0.302 | 0.419 | 1758.209 | 0.998 | 14.848 |
| 1/31/2025 17:15 | 1451700 | 155.273 | 21.039 | 353.915 | 569.238 | 615.826 | 0.302 | 0.419 | 1756.735 | 0.998 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 155.272 | 21.032 | 353.913 | 569.532 | 616.234 | 0.302 | 0.419 | 1755.827 | 0.998 | 14.833 |
| 1/31/2025 17:45 | 1453500 | 155.29  | 21.027 | 353.954 | 569.516 | 616.282 | 0.302 | 0.419 | 1755.878 | 0.998 | 14.836 |
| 1/31/2025 18:00 | 1454400 | 155.247 | 21.029 | 354.855 | 569.375 | 616.013 | 0.302 | 0.419 | 1755.821 | 0.998 | 14.838 |
| 1/31/2025 18:15 | 1455300 | 155.239 | 21.042 | 353.838 | 569.765 | 616.364 | 0.302 | 0.419 | 1755.111 | 0.998 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 155.257 | 21.033 | 353.88  | 569.601 | 616.295 | 0.302 | 0.419 | 1755.616 | 0.998 | 14.822 |
| 1/31/2025 18:45 | 1457100 | 155.233 | 21.04  | 353.825 | 569.623 | 616.236 | 0.302 | 0.419 | 1755.547 | 0.998 | 14.827 |
| 1/31/2025 19:00 | 1458000 | 155.245 | 21.037 | 353.855 | 569.172 | 616.213 | 0.302 | 0.419 | 1755.703 | 0.998 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 155.242 | 21.042 | 353.845 | 569.927 | 616.542 | 0.302 | 0.419 | 1754.611 | 0.998 | 14.835 |
| 1/31/2025 19:30 | 1459800 | 155.242 | 21.037 | 353.845 | 570.071 | 616.751 | 0.302 | 0.419 | 1754.168 | 0.998 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 155.246 | 21.046 | 353.854 | 569.979 | 616.537 | 0.302 | 0.419 | 1754.451 | 0.998 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 155.201 | 21.038 | 353.835 | 570.153 | 616.865 | 0.302 | 0.419 | 1753.791 | 0.998 | 14.834 |
| 1/31/2025 20:15 | 1462500 | 155.228 | 21.034 | 353.808 | 570.055 | 616.774 | 0.302 | 0.419 | 1754.218 | 0.998 | 14.834 |
| 1/31/2025 20:30 | 1463400 | 155.198 | 21.041 | 353.744 | 570.033 | 616.66  | 0.302 | 0.419 | 1754.285 | 0.998 | 14.835 |
| 1/31/2025 20:45 | 1464300 | 155.199 | 21.058 | 353.746 | 570.004 | 616.414 | 0.302 | 0.419 | 1754.373 | 0.998 | 14.83  |
| 1/31/2025 21:00 | 1465200 | 155.281 | 21.053 | 353.933 | 570.044 | 616.533 | 0.302 | 0.419 | 1754.25  | 0.998 | 14.829 |
| 1/31/2025 21:15 | 1466100 | 155.266 | 21.053 | 353.888 | 570.087 | 616.563 | 0.302 | 0.419 | 1754.117 | 0.998 | 14.831 |
| 1/31/2025 21:30 | 1467000 | 155.263 | 21.062 | 353.893 | 569.304 | 615.61  | 0.302 | 0.419 | 1756.53  | 0.998 | 14.833 |
| 1/31/2025 21:45 | 1467900 | 155.25  | 21.038 | 353.883 | 569.518 | 616.246 | 0.302 | 0.419 | 1755.583 | 0.998 | 14.827 |
| 1/31/2025 22:00 | 1468800 | 155.219 | 21.029 | 353.811 | 569.418 | 616.143 | 0.302 | 0.419 | 1756.179 | 0.998 | 14.83  |
| 1/31/2025 22:15 | 1469700 | 155.261 | 21.053 | 353.888 | 569.375 | 615.804 | 0.302 | 0.419 | 1756.311 | 0.998 | 14.832 |
| 1/31/2025 22:30 | 1470600 | 155.246 | 21.049 | 353.855 | 569.666 | 616.378 | 0.302 | 0.419 | 1754.798 | 0.998 | 14.831 |
| 1/31/2025 22:45 | 1471500 | 155.239 | 21.048 | 353.855 | 569.679 | 616.378 | 0.302 | 0.419 | 1755.373 | 0.998 | 14.834 |
| 1/31/2025 23:00 | 1472400 | 155.243 | 21.045 | 353.846 | 569.657 | 616.211 | 0.302 | 0.419 | 1755.443 | 0.998 | 14.842 |
| 1/31/2025 23:15 | 1473300 | 155.28  | 21.029 | 353.931 | 569.635 | 616.388 | 0.302 | 0.419 | 1755.511 | 0.998 | 14.835 |
| 1/31/2025 23:30 | 1474200 | 155.267 | 21.038 | 353.9   | 570.19  | 616.872 | 0.303 | 0.419 | 1753.801 | 0.998 | 14.839 |
| 1/31/2025 23:45 | 1475100 | 155.263 | 21.046 | 353.889 | 570.38  | 617.023 | 0.302 | 0.42  | 1753.217 | 0.998 | 14.838 |
| 21/2025 0:00    | 1476000 | 155.284 | 21.047 | 353.94  | 570.618 | 617.223 | 0.303 | 0.42  | 1752.487 | 0.998 | 14.831 |
| 21/2025 0:15    | 1476900 | 155.279 | 21.046 | 353.929 | 570.187 | 616.76  | 0.302 | 0.419 | 1753.81  | 0.998 | 14.829 |
| 21/2025 0:30    | 1477800 | 155.283 | 21.033 | 353.937 | 570.985 | 617.536 | 0.303 | 0.419 | 1751.399 | 0.998 | 14.841 |
| 21/2025 0:45    | 1478700 | 155.295 | 21.055 | 353.979 | 569.599 | 617.089 | 0.302 | 0.419 | 1752.575 | 0.998 | 14.84  |
| 21/2025 1:00    | 1479600 | 155.28  | 21.052 | 353.932 | 569.686 | 616.153 | 0.302 | 0.419 | 1755.353 | 0.998 | 14.839 |
| 21/2025 1:15    | 1480500 | 155.29  | 21.057 | 353.954 | 569.763 | 616.161 | 0.302 | 0.419 | 1755.116 | 0.998 | 14.836 |
| 21/2025 1:30    | 1481400 | 155.31  | 21.051 | 353.998 | 569.735 | 616.232 | 0.302 | 0.419 | 1755.141 | 0.998 | 14.833 |
| 21/2025 1:45    | 1482300 | 155.373 | 21.06  | 354.145 | 569.532 | 616.139 | 0.302 | 0.419 | 1755.828 | 0.998 | 14.823 |
| 21/2025 2:00    | 1483200 | 155.33  | 21.038 | 354.046 | 569.656 | 616.29  | 0.302 | 0.419 | 1755.445 | 0.998 | 14.823 |
| 21/2025 2:15    | 1484100 | 155.314 | 21.043 | 354.009 | 569.558 | 616.119 | 0.3   |       |          |       |        |

|                |         |         |        |         |         |         |       |       |          |       |        |
|----------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 2/2/2025 15:00 | 1616400 | 155.749 | 21.051 | 355     | 570.582 | 617.118 | 0.303 | 0.42  | 1752.587 | 0.998 | 14.74  |
| 2/2/2025 15:15 | 1617200 | 155.75  | 21.046 | 355.003 | 570.687 | 617.305 | 0.303 | 0.42  | 1752.274 | 0.998 | 14.742 |
| 2/2/2025 15:30 | 1618200 | 155.774 | 21.041 | 355.057 | 571.022 | 617.736 | 0.303 | 0.42  | 1751.245 | 0.998 | 14.747 |
| 2/2/2025 15:45 | 1619100 | 155.746 | 21.042 | 355.062 | 570.838 | 617.474 | 0.303 | 0.42  | 1751.816 | 0.998 | 14.743 |
| 2/2/2025 16:00 | 1620000 | 155.788 | 21.046 | 355.088 | 570.643 | 617.254 | 0.303 | 0.42  | 1752.411 | 0.998 | 14.737 |
| 2/2/2025 16:15 | 1620900 | 155.778 | 21.041 | 355.066 | 570.727 | 617.412 | 0.303 | 0.42  | 1752.151 | 0.998 | 14.738 |
| 2/2/2025 16:30 | 1621800 | 155.754 | 21.047 | 355.012 | 570.892 | 617.513 | 0.303 | 0.42  | 1751.646 | 0.998 | 14.735 |
| 2/2/2025 16:45 | 1622700 | 155.777 | 21.045 | 355.066 | 570.188 | 617.351 | 0.303 | 0.42  | 1753.811 | 0.998 | 14.738 |
| 2/2/2025 17:00 | 1623600 | 155.793 | 21.049 | 355.1   | 570.632 | 617.211 | 0.303 | 0.42  | 1752.443 | 0.998 | 14.729 |
| 2/2/2025 17:15 | 1624500 | 155.789 | 21.047 | 355.092 | 570.606 | 617.204 | 0.303 | 0.42  | 1752.522 | 0.998 | 14.727 |
| 2/2/2025 17:30 | 1625400 | 155.79  | 21.032 | 355.094 | 570.989 | 617.814 | 0.303 | 0.42  | 1751.346 | 0.998 | 14.73  |
| 2/2/2025 17:45 | 1626300 | 155.786 | 21.035 | 355.085 | 570.952 | 617.342 | 0.303 | 0.42  | 1752.42  | 0.998 | 14.729 |
| 2/2/2025 18:00 | 1627200 | 155.784 | 21.034 | 355.08  | 571.266 | 618.085 | 0.303 | 0.42  | 1750.487 | 0.998 | 14.731 |
| 2/2/2025 18:15 | 1628100 | 155.79  | 21.058 | 355.093 | 570.465 | 618.918 | 0.303 | 0.42  | 1752.957 | 0.998 | 14.731 |
| 2/2/2025 18:30 | 1629000 | 155.791 | 21.056 | 355.097 | 570.94  | 617.457 | 0.303 | 0.42  | 1751.497 | 0.998 | 14.725 |
| 2/2/2025 18:45 | 1629900 | 155.785 | 21.047 | 355.086 | 570.624 | 617.222 | 0.303 | 0.42  | 1752.487 | 0.998 | 14.732 |
| 2/2/2025 19:00 | 1630800 | 155.785 | 21.043 | 355.083 | 570.296 | 616.922 | 0.303 | 0.42  | 1753.476 | 0.998 | 14.73  |
| 2/2/2025 19:15 | 1631700 | 155.798 | 21.056 | 355.112 | 570.938 | 617.455 | 0.303 | 0.42  | 1751.503 | 0.998 | 14.723 |
| 2/2/2025 19:30 | 1632600 | 155.774 | 21.052 | 355.056 | 570.636 | 617.177 | 0.303 | 0.42  | 1752.43  | 0.998 | 14.728 |
| 2/2/2025 19:45 | 1633500 | 155.812 | 21.045 | 355.145 | 570.655 | 617.281 | 0.303 | 0.42  | 1752.371 | 0.998 | 14.729 |
| 2/2/2025 20:00 | 1634400 | 155.793 | 21.054 | 355.101 | 570.623 | 617.139 | 0.303 | 0.42  | 1752.471 | 0.998 | 14.725 |
| 2/2/2025 20:15 | 1635300 | 155.797 | 21.043 | 355.11  | 570.785 | 617.457 | 0.303 | 0.42  | 1751.944 | 0.998 | 14.729 |
| 2/2/2025 20:30 | 1636200 | 155.793 | 21.042 | 355.101 | 570.726 | 617.401 | 0.303 | 0.42  | 1752.195 | 0.998 | 14.728 |
| 2/2/2025 20:45 | 1637100 | 155.787 | 21.048 | 355.087 | 570.288 | 617.124 | 0.303 | 0.42  | 1753.1   | 0.998 | 14.729 |
| 2/2/2025 21:00 | 1638000 | 155.787 | 21.034 | 355.088 | 570.243 | 616.977 | 0.303 | 0.42  | 1753.639 | 0.998 | 14.728 |
| 2/2/2025 21:15 | 1638900 | 155.851 | 21.022 | 355.233 | 570.626 | 617.546 | 0.303 | 0.42  | 1752.461 | 0.998 | 14.73  |
| 2/2/2025 21:30 | 1639800 | 155.835 | 21.045 | 355.197 | 570.575 | 617.204 | 0.303 | 0.42  | 1752.618 | 0.998 | 14.734 |
| 2/2/2025 21:45 | 1640700 | 155.829 | 21.053 | 355.179 | 570.476 | 616.966 | 0.303 | 0.42  | 1752.927 | 0.998 | 14.729 |
| 2/2/2025 22:00 | 1641600 | 155.794 | 21.05  | 355.102 | 571.098 | 617.695 | 0.303 | 0.42  | 1751.012 | 0.998 | 14.725 |
| 2/2/2025 22:15 | 1642500 | 155.797 | 21.048 | 355.11  | 571.007 | 617.624 | 0.303 | 0.42  | 1751.293 | 0.998 | 14.729 |
| 2/2/2025 22:30 | 1643400 | 155.801 | 21.051 | 355.118 | 570.96  | 617.542 | 0.303 | 0.42  | 1751.436 | 0.998 | 14.73  |
| 2/2/2025 22:45 | 1644300 | 155.816 | 21.05  | 355.152 | 570.683 | 617.45  | 0.303 | 0.42  | 1752.266 | 0.998 | 14.725 |
| 2/2/2025 23:00 | 1645200 | 155.842 | 21.052 | 355.213 | 570.835 | 617.394 | 0.303 | 0.42  | 1751.821 | 0.998 | 14.727 |
| 2/2/2025 23:15 | 1646100 | 155.801 | 21.048 | 355.118 | 570.309 | 616.876 | 0.303 | 0.419 | 1753.437 | 0.998 | 14.727 |
| 2/2/2025 23:30 | 1647000 | 155.811 | 21.051 | 355.142 | 570.684 | 617.211 | 0.303 | 0.42  | 1752.376 | 0.998 | 14.725 |
| 2/2/2025 23:45 | 1647900 | 155.821 | 21.051 | 355.161 | 570.292 | 616.811 | 0.303 | 0.419 | 1753.488 | 0.998 | 14.724 |
| 2/3/2025 0:00  | 1648800 | 155.824 | 21.047 | 355.172 | 570.67  | 617.28  | 0.303 | 0.42  | 1752.327 | 0.998 | 14.724 |
| 2/3/2025 0:15  | 1649700 | 155.879 | 21.027 | 355.297 | 570.577 | 617.432 | 0.303 | 0.42  | 1752.611 | 0.998 | 14.728 |
| 2/3/2025 0:30  | 1650600 | 155.782 | 21.048 | 355.075 | 570.707 | 617.388 | 0.303 | 0.42  | 1752.027 | 0.998 | 14.726 |
| 2/3/2025 0:45  | 1651500 | 155.812 | 21.058 | 355.145 | 571.42  | 617.947 | 0.303 | 0.42  | 1750.025 | 0.998 | 14.723 |
| 2/3/2025 1:00  | 1652400 | 155.852 | 21.04  | 355.236 | 571.172 | 617.909 | 0.303 | 0.42  | 1750.787 | 0.998 | 14.717 |
| 2/3/2025 1:15  | 1653300 | 155.845 | 21.044 | 355.218 | 570.867 | 617.531 | 0.303 | 0.42  | 1751.172 | 0.998 | 14.715 |
| 2/3/2025 1:30  | 1654200 | 155.829 | 21.037 | 355.201 | 571.118 | 617.782 | 0.303 | 0.42  | 1750.953 | 0.998 | 14.713 |
| 2/3/2025 1:45  | 1655100 | 155.83  | 21.037 | 355.186 | 570.807 | 617.558 | 0.303 | 0.42  | 1751.906 | 0.998 | 14.713 |
| 2/3/2025 2:00  | 1656000 | 155.828 | 21.043 | 355.18  | 570.653 | 617.399 | 0.303 | 0.42  | 1752.378 | 0.998 | 14.715 |
| 2/3/2025 2:15  | 1656900 | 155.846 | 21.039 | 355.222 | 571.084 | 617.827 | 0.303 | 0.42  | 1751.055 | 0.998 | 14.721 |
| 2/3/2025 2:30  | 1657800 | 155.859 | 21.049 | 355.245 | 570.986 | 617.465 | 0.303 | 0.42  | 1751.724 | 0.998 | 14.712 |
| 2/3/2025 2:45  | 1658700 | 155.872 | 21.053 | 355.281 | 571.263 | 617.842 | 0.303 | 0.42  | 1750.506 | 0.998 | 14.704 |
| 2/3/2025 3:00  | 1659600 | 155.867 | 21.049 | 355.268 | 570.775 | 617.389 | 0.303 | 0.42  | 1752.003 | 0.998 | 14.71  |
| 2/3/2025 3:15  | 1660500 | 155.881 | 21.051 | 355.301 | 570.719 | 617.275 | 0.303 | 0.42  | 1752.177 | 0.998 | 14.705 |
| 2/3/2025 3:30  | 1661400 | 155.883 | 21.051 | 355.302 | 570.824 | 617.471 | 0.303 | 0.42  | 1751.545 | 0.998 | 14.702 |
| 2/3/2025 3:45  | 1662300 | 155.881 | 21.054 | 355.301 | 570.987 | 617.528 | 0.303 | 0.42  | 1751.354 | 0.998 | 14.707 |
| 2/3/2025 4:00  | 1663200 | 155.846 | 21.05  | 355.221 | 570.872 | 617.458 | 0.303 | 0.42  | 1751.706 | 0.998 | 14.701 |
| 2/3/2025 4:15  | 1664100 | 155.901 | 21.055 | 355.347 | 570.736 | 617.251 | 0.303 | 0.42  | 1752.122 | 0.998 | 14.701 |
| 2/3/2025 4:30  | 1665000 | 155.909 | 21.049 | 355.365 | 570.989 | 617.544 | 0.303 | 0.42  | 1751.347 | 0.998 | 14.703 |
| 2/3/2025 4:45  | 1665900 | 155.923 | 21.043 | 355.396 | 570.855 | 617.523 | 0.303 | 0.42  | 1751.757 | 0.998 | 14.69  |
| 2/3/2025 5:00  | 1666800 | 155.882 | 21.046 | 355.304 | 570.803 | 617.431 | 0.303 | 0.42  | 1751.919 | 0.998 | 14.69  |
| 2/3/2025 5:15  | 1667700 | 155.889 | 21.041 | 355.319 | 571.285 | 618.016 | 0.303 | 0.42  | 1750.439 | 0.998 | 14.694 |
| 2/3/2025 5:30  | 1668600 | 155.917 | 21.042 | 355.384 | 570.949 | 617.517 | 0.303 | 0.42  | 1751.471 | 0.998 | 14.692 |
| 2/3/2025 5:45  | 1669500 | 155.923 | 21.052 | 355.396 | 570.743 | 617.292 | 0.303 | 0.42  | 1752.102 | 0.998 | 14.689 |
| 2/3/2025 6:00  | 1670400 | 155.921 | 21.049 | 355.392 | 570.527 | 617.093 | 0.303 | 0.42  | 1752.766 | 0.998 | 14.691 |
| 2/3/2025 6:15  | 1671300 | 155.93  | 21.048 | 355.413 | 570.461 | 617.032 | 0.303 | 0.42  | 1752.967 | 0.998 | 14.689 |
| 2/3/2025 6:30  | 1672200 | 155.935 | 21.048 | 355.345 | 570.614 | 617.078 | 0.303 | 0.42  | 1752.499 | 0.998 | 14.69  |
| 2/3/2025 6:45  | 1673100 | 155.929 | 21.053 | 355.41  | 570.443 | 616.947 | 0.303 | 0.42  | 1753.025 | 0.998 | 14.694 |
| 2/3/2025 7:00  | 1674000 | 155.934 | 21.053 | 355.423 | 570.475 | 616.99  | 0.303 | 0.42  | 1752.925 | 0.998 | 14.685 |
| 2/3/2025 7:15  | 1674900 | 155.915 | 21.045 | 355.379 | 570.573 | 616.984 | 0.303 | 0.42  | 1753.229 | 0.998 | 14.689 |
| 2/3/2025 7:30  | 1675800 | 155.919 | 21.051 | 355.413 | 570.947 | 617.199 | 0.303 | 0.42  | 1752.395 | 0.998 | 14.687 |
| 2/3/2025 7:45  | 1676700 | 155.889 | 21.055 | 355.319 | 570.607 | 617.107 | 0.303 | 0.42  | 1752.52  | 0.998 | 14.696 |
| 2/3/2025 8:00  | 1677600 | 155.947 | 21.053 | 355.45  | 570.58  | 617.1   | 0.303 | 0.42  | 1752.002 | 0.998 | 14.689 |
| 2/3/2025 8:15  | 1678500 | 155.917 | 21.047 | 355.485 | 570.307 | 616.843 | 0.303 | 0.42  | 1753.43  | 0.998 | 14.694 |
| 2/3/2025 8:30  | 1679400 | 155.933 | 21.046 | 355.42  | 570.817 | 617.23  | 0.303 | 0.42  | 1752.488 | 0.998 | 14.695 |
| 2/3/2025 8:45  | 1680300 | 155.969 | 21.052 | 355.502 | 570.715 | 617.261 | 0.303 | 0.42  | 1752.188 | 0.998 | 14.691 |
| 2/3/2025 9:00  | 1681200 | 155.965 | 21.045 | 355.493 | 570.788 | 617.426 | 0.303 | 0.42  | 1751.965 | 0.998 | 14.689 |
| 2/3/2025 9:15  | 1682100 | 155.963 | 21.049 | 355.503 | 570.419 | 617.016 | 0.303 | 0.42  | 1753.096 | 0.998 | 14.694 |
| 2/3/2025 9:30  | 1683000 | 155.933 | 21.049 | 355.418 | 570.909 | 617.504 | 0.303 | 0.42  | 1751.592 | 0.998 | 14.698 |
| 2/3/2025 9:45  | 1683900 | 155.935 | 21.05  | 355.424 | 570.696 | 617.27  | 0.303 | 0.42  | 1752.247 | 0.998 | 14.691 |
| 2/3/2025 10:00 | 1684800 | 155.96  | 21.039 | 355.48  | 571.019 | 617.76  | 0.303 | 0.42  | 1751.254 | 0.998 | 14.695 |
| 2/3/2025 10:15 | 1685700 | 155.952 | 21.046 | 355.465 | 570.249 | 617.912 | 0.303 | 0.42  | 1750.35  | 0.998 | 14.696 |
| 2/3/2025 10:30 | 1686600 | 155.967 | 21.054 | 355.473 | 571.143 | 617.698 | 0.303 | 0.42  | 1750.875 | 0.998 | 14.693 |
| 2/3/2025 10:45 | 1687500 | 155.908 | 21.042 | 355.362 | 570.696 | 617.372 | 0.303 | 0.42  | 1752.246 | 0.998 | 14.689 |
| 2/3/2025 11:00 | 1688400 | 155.969 | 21.045 | 355.503 | 570.648 | 617.276 | 0.303 | 0.42  | 1752.399 | 0.998 | 14.69  |
| 2/3/2025 11:15 | 1689300 | 155.964 | 21.049 | 355.491 | 570.67  | 617.255 | 0.303 | 0.42  | 1752.325 | 0.998 | 14.688 |
| 2/3/2025 11:30 | 1690200 | 155.923 | 21.036 | 355.396 | 570.673 | 617.424 | 0.303 | 0.42  | 1752.316 | 0.998 | 14.693 |
| 2/3/2025 11:45 | 1691100 | 155.933 | 21.028 | 355.42  | 570.843 | 617.701 | 0.303 | 0.42  | 1751.795 | 0.998 | 14.681 |
| 2/3/2025 12:00 | 1692000 | 155.977 | 21.041 | 355.521 | 570.721 | 617.467 | 0.303 |       |          |       |        |



|                |         |         |        |         |         |         |       |       |          |       |        |
|----------------|---------|---------|--------|---------|---------|---------|-------|-------|----------|-------|--------|
| 2/5/2025 0:30  | 1823400 | 156.184 | 21.025 | 355.991 | 570.888 | 617.796 | 0.303 | 0.42  | 1751.657 | 0.998 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 156.132 | 21.04  | 355.873 | 571.704 | 618.488 | 0.303 | 0.421 | 1749.157 | 0.998 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 156.152 | 21.043 | 355.919 | 571.178 | 617.871 | 0.303 | 0.42  | 1750.766 | 0.998 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 156.168 | 21.05  | 355.947 | 571.784 | 618.912 | 0.303 | 0.421 | 1748.912 | 0.998 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 156.172 | 21.036 | 355.964 | 571.323 | 618.126 | 0.303 | 0.42  | 1750.323 | 0.998 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 156.198 | 21.037 | 356.02  | 571.231 | 618.007 | 0.303 | 0.42  | 1750.605 | 0.998 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 156.199 | 21.053 | 356.027 | 571.809 | 618.434 | 0.303 | 0.421 | 1748.844 | 0.998 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 156.195 | 21.053 | 356.017 | 571.911 | 618.544 | 0.303 | 0.421 | 1748.525 | 0.998 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 156.181 | 21.037 | 355.984 | 571.604 | 618.412 | 0.303 | 0.421 | 1749.464 | 0.998 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 156.204 | 21.035 | 356.038 | 571.326 | 618.135 | 0.303 | 0.42  | 1750.314 | 0.998 | 14.735 |
| 2/5/2025 3:00  | 1832400 | 156.201 | 21.037 | 356.029 | 571.304 | 618.095 | 0.303 | 0.42  | 1750.381 | 0.998 | 14.736 |
| 2/5/2025 3:15  | 1833300 | 156.230 | 21.043 | 356.115 | 571.271 | 617.919 | 0.303 | 0.42  | 1750.483 | 0.998 | 14.73  |
| 2/5/2025 3:30  | 1834200 | 156.216 | 21.05  | 356.065 | 571.26  | 617.879 | 0.303 | 0.42  | 1750.517 | 0.998 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 156.196 | 21.046 | 356.019 | 571.168 | 617.825 | 0.303 | 0.42  | 1750.8   | 0.998 | 14.739 |
| 2/5/2025 4:00  | 1836000 | 156.21  | 21.042 | 356.05  | 571.139 | 617.842 | 0.303 | 0.42  | 1750.886 | 0.998 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 156.236 | 21.038 | 356.155 | 571.221 | 617.991 | 0.303 | 0.42  | 1750.635 | 0.998 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 156.22  | 21.039 | 356.074 | 571.345 | 618.106 | 0.303 | 0.42  | 1750.255 | 0.998 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 156.242 | 21.045 | 356.123 | 571.43  | 618.122 | 0.303 | 0.42  | 1749.995 | 0.998 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 156.263 | 21.037 | 356.171 | 571.337 | 618.119 | 0.303 | 0.42  | 1750.281 | 0.998 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 156.256 | 21.03  | 356.156 | 571.699 | 618.1   | 0.303 | 0.421 | 1749.172 | 0.998 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 156.195 | 21.04  | 356.016 | 571.396 | 618.156 | 0.303 | 0.42  | 1750.099 | 0.998 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 156.216 | 21.047 | 356.065 | 571.521 | 618.19  | 0.303 | 0.42  | 1749.717 | 0.998 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 156.217 | 21.048 | 356.066 | 571.695 | 618.376 | 0.303 | 0.42  | 1749.184 | 0.998 | 14.766 |
| 2/5/2025 6:15  | 1844100 | 156.212 | 21.06  | 356.055 | 571.539 | 618.045 | 0.303 | 0.42  | 1749.662 | 0.998 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 156.262 | 21.046 | 356.215 | 571.222 | 617.882 | 0.303 | 0.42  | 1750.632 | 0.998 | 14.765 |
| 2/5/2025 6:45  | 1845900 | 156.283 | 21.035 | 356.217 | 571.181 | 617.982 | 0.303 | 0.42  | 1750.757 | 0.998 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 156.251 | 21.039 | 356.144 | 571.317 | 618.075 | 0.303 | 0.42  | 1750.343 | 0.998 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 156.246 | 21.04  | 356.135 | 571.618 | 618.387 | 0.303 | 0.421 | 1749.42  | 0.998 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 156.245 | 21.025 | 356.13  | 571.047 | 617.964 | 0.303 | 0.42  | 1751.17  | 0.998 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 156.275 | 21.052 | 356.2   | 571.776 | 618.402 | 0.303 | 0.421 | 1748.937 | 0.998 | 14.79  |
| 2/5/2025 8:00  | 1850400 | 156.316 | 21.048 | 356.292 | 571.647 | 618.396 | 0.303 | 0.42  | 1749.331 | 0.998 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 156.254 | 21.045 | 356.152 | 571.282 | 617.668 | 0.303 | 0.42  | 1750.446 | 0.998 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 156.323 | 21.051 | 356.309 | 571.63  | 618.263 | 0.303 | 0.42  | 1749.383 | 0.998 | 14.79  |
| 2/5/2025 8:45  | 1853100 | 156.257 | 21.041 | 356.158 | 571.354 | 618.089 | 0.303 | 0.42  | 1750.229 | 0.998 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 156.257 | 21.047 | 356.159 | 571.535 | 618.212 | 0.303 | 0.42  | 1749.674 | 0.998 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 156.271 | 21.036 | 356.191 | 571.141 | 617.523 | 0.303 | 0.42  | 1750.881 | 0.998 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 156.253 | 21.047 | 356.149 | 571.194 | 617.845 | 0.303 | 0.42  | 1750.719 | 0.998 | 14.794 |
| 2/5/2025 9:45  | 1856700 | 156.245 | 21.048 | 356.131 | 571.281 | 617.921 | 0.303 | 0.42  | 1750.453 | 0.998 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 156.265 | 21.053 | 356.185 | 571.695 | 618.217 | 0.303 | 0.42  | 1749.458 | 0.998 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 156.247 | 21.052 | 356.135 | 571.129 | 617.713 | 0.303 | 0.42  | 1750.915 | 0.998 | 14.797 |
| 2/5/2025 10:30 | 1859400 | 156.242 | 21.038 | 356.125 | 571.186 | 617.949 | 0.303 | 0.42  | 1750.742 | 0.998 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 156.244 | 21.047 | 356.128 | 571.178 | 617.824 | 0.303 | 0.42  | 1750.767 | 0.998 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 156.25  | 21.046 | 356.14  | 571.449 | 618.142 | 0.303 | 0.42  | 1749.937 | 0.998 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 156.203 | 21.03  | 356.034 | 571.446 | 618.335 | 0.303 | 0.42  | 1749.947 | 0.998 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 156.258 | 21.048 | 356.16  | 571.527 | 618.187 | 0.303 | 0.42  | 1749.698 | 0.998 | 14.791 |
| 2/5/2025 11:45 | 1863900 | 156.238 | 21.048 | 356.115 | 571.797 | 618.486 | 0.303 | 0.421 | 1748.874 | 0.998 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 156.192 | 21.04  | 356.005 | 571.341 | 618.062 | 0.303 | 0.42  | 1750.27  | 0.998 | 14.791 |
| 2/5/2025 12:15 | 1865700 | 156.202 | 21.033 | 356.032 | 571.636 | 618.494 | 0.303 | 0.421 | 1749.365 | 0.998 | 14.781 |
| 2/5/2025 12:30 | 1866600 | 156.233 | 21.032 | 356.103 | 571.417 | 618.282 | 0.303 | 0.42  | 1750.034 | 0.998 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 156.181 | 21.042 | 355.986 | 571.753 | 618.511 | 0.303 | 0.421 | 1749.007 | 0.998 | 14.776 |
| 2/5/2025 13:00 | 1868400 | 156.255 | 21.046 | 356.152 | 571.734 | 618.146 | 0.303 | 0.42  | 1749.066 | 0.998 | 14.767 |
| 2/5/2025 13:15 | 1869300 | 156.217 | 21.04  | 356.067 | 571.249 | 617.992 | 0.303 | 0.42  | 1750.55  | 0.998 | 14.761 |
| 2/5/2025 13:30 | 1870200 | 156.286 | 21.055 | 356.225 | 571.665 | 618.245 | 0.303 | 0.42  | 1749.277 | 0.998 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 156.194 | 21.052 | 356.015 | 571.549 | 618.167 | 0.303 | 0.42  | 1749.631 | 0.998 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 156.212 | 21.053 | 356.054 | 571.352 | 617.851 | 0.303 | 0.42  | 1750.233 | 0.998 | 14.753 |
| 2/5/2025 14:15 | 1872900 | 156.2   | 21.055 | 356.028 | 571.491 | 618.06  | 0.303 | 0.42  | 1749.808 | 0.998 | 14.754 |
| 2/5/2025 14:30 | 1873800 | 156.217 | 21.058 | 356.067 | 571.54  | 618.072 | 0.303 | 0.42  | 1749.66  | 0.998 | 14.749 |
| 2/5/2025 14:45 | 1874700 | 156.219 | 21.053 | 356.072 | 571.737 | 618.355 | 0.303 | 0.42  | 1749.054 | 0.998 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 156.194 | 21.06  | 356.013 | 571.491 | 617.898 | 0.303 | 0.42  | 1749.81  | 0.998 | 14.743 |
| 2/5/2025 15:15 | 1876500 | 156.243 | 21.043 | 356.127 | 571.33  | 618.042 | 0.303 | 0.42  | 1750.303 | 0.998 | 14.748 |
| 2/5/2025 15:30 | 1877400 | 156.212 | 21.04  | 356.056 | 571.588 | 618.352 | 0.303 | 0.42  | 1749.512 | 0.998 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 156.227 | 21.031 | 356.089 | 571.449 | 618.318 | 0.303 | 0.42  | 1749.838 | 0.998 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 156.203 | 21.03  | 356.039 | 572.141 | 618.062 | 0.304 | 0.421 | 1747.82  | 0.998 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 156.204 | 21.029 | 356.037 | 571.491 | 618.388 | 0.303 | 0.421 | 1749.809 | 0.998 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 156.212 | 21.04  | 356.056 | 571.603 | 618.372 | 0.303 | 0.42  | 1749.467 | 0.998 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 156.195 | 21.035 | 356.018 | 572.135 | 618.008 | 0.304 | 0.42  | 1747.84  | 0.998 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 156.205 | 21.046 | 356.046 | 572.309 | 618.166 | 0.303 | 0.421 | 1747.307 | 0.998 | 14.727 |
| 2/5/2025 17:15 | 1883700 | 156.165 | 21.045 | 355.949 | 572.592 | 618.376 | 0.304 | 0.421 | 1746.444 | 0.998 | 14.72  |
| 2/5/2025 17:30 | 1884600 | 156.21  | 21.05  | 356.052 | 571.911 | 618.586 | 0.303 | 0.421 | 1748.522 | 0.998 | 14.717 |
| 2/5/2025 17:45 | 1885500 | 156.256 | 21.042 | 356.135 | 571.748 | 618.748 | 0.303 | 0.42  | 1749.022 | 0.998 | 14.722 |
| 2/5/2025 18:00 | 1886400 | 156.234 | 21.032 | 356.106 | 571.957 | 618.859 | 0.304 | 0.421 | 1748.362 | 0.998 | 14.714 |
| 2/5/2025 18:15 | 1887300 | 156.205 | 21.04  | 356.04  | 571.756 | 618.534 | 0.303 | 0.421 | 1748.998 | 0.998 | 14.708 |
| 2/5/2025 18:30 | 1888200 | 156.213 | 21.031 | 356.058 | 571.953 | 618.867 | 0.304 | 0.421 | 1748.394 | 0.998 | 14.712 |
| 2/5/2025 18:45 | 1889100 | 156.219 | 21.04  | 356.066 | 571.989 | 618.765 | 0.304 | 0.421 | 1748.347 | 0.998 | 14.708 |
| 2/5/2025 19:00 | 1890000 | 156.183 | 21.047 | 355.989 | 571.704 | 618.394 | 0.303 | 0.421 | 1749.157 | 0.998 | 14.702 |
| 2/5/2025 19:15 | 1890900 | 156.248 | 21.049 | 356.138 | 572.169 | 618.867 | 0.304 | 0.421 | 1747.736 | 0.998 | 14.7   |
| 2/5/2025 19:30 | 1891800 | 156.185 | 21.034 | 355.993 | 571.979 | 618.861 | 0.304 | 0.42  | 1748.315 | 0.998 | 14.701 |
| 2/5/2025 19:45 | 1892700 | 156.235 | 21.051 | 356.112 | 572.213 | 618.994 | 0.304 | 0.421 | 1747.601 | 0.998 | 14.711 |
| 2/5/2025 20:00 | 1893600 | 156.221 | 21.052 | 356.077 | 571.188 | 618.523 | 0.303 | 0.421 | 1748.62  | 0.998 | 14.701 |
| 2/5/2025 20:15 | 1894500 | 156.23  | 21.049 | 356.095 | 571.741 | 618.409 | 0.303 | 0.421 | 1749.044 | 0.998 | 14.707 |
| 2/5/2025 20:30 | 1895400 | 156.224 | 21.044 | 356.083 | 571.903 | 618.648 | 0.303 | 0.421 | 1748.549 | 0.998 | 14.71  |
| 2/5/2025 20:45 | 1896300 | 156.221 | 21.037 | 356.086 | 571.459 | 618.215 | 0.303 | 0.42  | 1749.295 | 0.998 | 14.703 |
| 2/5/2025 21:00 | 1897200 | 156.268 | 21.055 | 356.183 | 571.927 | 618.53  | 0.303 | 0.421 | 1748.475 | 0.998 | 14.708 |
| 2/5/2025 21:15 | 1898100 | 156.257 | 21.059 | 356.158 | 571.855 | 618.409 | 0.303 | 0.421 | 1748.694 | 0.998 | 14.705 |
| 2/5/2025 21:30 | 1899000 | 156.256 | 21.048 | 356.156 | 571.705 | 6       |       |       |          |       |        |

|                                                                                                                                                                        |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|--|------------------------------------------------------------------------|--|------------------------------------------------------------|--|--------------------------------------------------------------------|--|------------------------------------------------------------------------|--|--------------------------------------------------------------------------|--|-----------------------------------------------------------|--|-------------------------------------------------------------------------|--|-----------------------------------------------------------------|--|------------------------------------------------------------------|--|----------------------------------------------------------------------|--|
| Report Date:                                                                                                                                                           |  | 12/9/2024 15:32                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Report User Name:                                                                                                                                                      |  | Skuiپر                                                    |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Report Computer Name:                                                                                                                                                  |  | WK3T1                                                     |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Application:                                                                                                                                                           |  | WinSku.exe                                                |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Application Version:                                                                                                                                                   |  | 5.7.8.0                                                   |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Log File Properties                                                                                                                                                    |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| File Name                                                                                                                                                              |  | MPWSP MW-9M LT Test_2024-11-21_08-41-08-671-BaroMerge.wst |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Create Date                                                                                                                                                            |  | 12/9/2024 15:30                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Device Properties                                                                                                                                                      |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Device                                                                                                                                                                 |  | Aqua TROLL 200                                            |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Site                                                                                                                                                                   |  | MPWSP MW-9                                                |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Device Name                                                                                                                                                            |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Serial Number                                                                                                                                                          |  | 1053802                                                   |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Firmware Version                                                                                                                                                       |  | 2.01                                                      |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Hardware Version                                                                                                                                                       |  | 4                                                         |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Device Address                                                                                                                                                         |  | 1                                                         |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Device Comm Cfg                                                                                                                                                        |  | 19200                                                     |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Used Memory                                                                                                                                                            |  | 15                                                        |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Used Battery                                                                                                                                                           |  | 6                                                         |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Used Battery                                                                                                                                                           |  | 8 Even                                                    |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Used Battery                                                                                                                                                           |  | 1 (Modbus-RTU)                                            |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Log Configuration                                                                                                                                                      |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Log Name                                                                                                                                                               |  | MPWSP MW-9M LT Test                                       |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Created By                                                                                                                                                             |  | Skuiپر                                                    |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Computer Name                                                                                                                                                          |  | TABLET007                                                 |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Application                                                                                                                                                            |  | WinSku.exe                                                |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Application Version                                                                                                                                                    |  | 5.7.8.0                                                   |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Create Date                                                                                                                                                            |  | 1/11/2024 12:57:02 PM Pacific Standard Time               |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Log Setup Time Zone                                                                                                                                                    |  | Pacific Standard Time                                     |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Notes Size(bytes)                                                                                                                                                      |  | 4096                                                      |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Overwrite when full                                                                                                                                                    |  | Enabled                                                   |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Scheduled Start Time                                                                                                                                                   |  | 1/11/2024 1:00:00 PM Pacific Standard Time                |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Scheduled Stop Time                                                                                                                                                    |  | No Stop Time                                              |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Type                                                                                                                                                                   |  | Linear                                                    |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Interval                                                                                                                                                               |  | Days: 0 hrs: 00 mins: 15 secs: 00                         |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Level Reference Settings At Log Creation                                                                                                                               |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Level Measurement Mode                                                                                                                                                 |  | Depth                                                     |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Specific Gravity                                                                                                                                                       |  | 1.024                                                     |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Other Log Settings                                                                                                                                                     |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Depth of Probe:                                                                                                                                                        |  | -1.27239 (ft)                                             |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Head Pressure:                                                                                                                                                         |  | -0.564855 (PSI)                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Temperature:                                                                                                                                                           |  | 14.0248 (C)                                               |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Specific Conductivity Model:                                                                                                                                           |  | Standard Methods                                          |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Reference Temperature:                                                                                                                                                 |  | 25                                                        |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Temperature Coefficient:                                                                                                                                               |  | 0.0191                                                    |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| TDS Factor:                                                                                                                                                            |  | 0.68                                                      |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Log Notes:                                                                                                                                                             |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Date and Time                                                                                                                                                          |  | Note                                                      |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 1/11/2024 12:57 Used Battery: 6% Used Memory: 18% User Name: Skuiپر                                                                                                    |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 1/11/2024 12:13 Log Download - Used Battery: 6% Used Memory: 18% User Name: Skuiپر                                                                                     |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 2/15/2024 15:43 Log Download - Used Battery: 8% Used Memory: 23% User Name: CVIlatolobos Interval - Start Time: 1/11/2024 1:00:00 PM Stop Time: 2/15/2024 4:30:00 PM   |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 3/7/2024 12:49 Log Download - Used Battery: 9% Used Memory: 25% User Name: CVIlatolobos Interval - Start Time: 2/14/2024 10:00:00 PM Stop Time: 3/7/2024 1:45:00 PM    |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 4/5/2024 16:03 Log Download - Used Battery: 11% Used Memory: 28% User Name: CVIlatolobos Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/5/2024 3:30:00 PM    |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 5/2/2024 15:39 Log Download - Used Battery: 12% Used Memory: 31% User Name: CVIlatolobos Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 5/2/2024 5:00:00 PM    |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 6/31/2024 8:14 Log Download - Used Battery: 14% Used Memory: 34% User Name: Skuiپر Interval - Start Time: 4/30/2024 10:00:00 PM Stop Time: 6/31/2024 9:00:00 AM        |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 6/27/2024 18:51 Log Download - Used Battery: 15% Used Memory: 37% User Name: Skuiپر Interval - Start Time: 5/26/2024 10:00:00 PM Stop Time: 6/27/2024 7:45:00 PM       |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 7/25/2024 10:46 Log Download - Used Battery: 16% Used Memory: 40% User Name: Skuiپر Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 11:45:00 AM      |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 8/23/2024 8:58 Log Download - Used Battery: 18% Used Memory: 43% User Name: Skuiپر Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/23/2024 9:45:00 AM        |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 8/19/2024 17:54 Log Download - Used Battery: 19% Used Memory: 46% User Name: CVIlatolobos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 8/19/2024 5:45:00 PM |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 10/16/2024 8:34 Log Download - Used Battery: 21% Used Memory: 50% User Name: Skuiپر Interval - Start Time: 9/17/2024 10:00:00 PM Stop Time: 10/16/2024 10:30:00 AM     |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 11/21/2024 8:36 Log Download - Used Battery: 23% Used Memory: 54% User Name: Skuiپر Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 8:30:00 AM     |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 12/9/2024 15:30 User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll_2024-11-21_17-52-57-506.wst"                                                 |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Log Data:                                                                                                                                                              |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Record Count                                                                                                                                                           |  | 3502                                                      |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Sensors                                                                                                                                                                |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 1                                                                                                                                                                      |  | 1053802 PCTD 100 PSA (60.1m/197.3ft)                      |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| 2                                                                                                                                                                      |  | 0 Baro-Adjustment Calc                                    |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Time Zone: Pacific Daylight Time/Pacific Standard Time                                                                                                                 |  |                                                           |  |                                                                        |  |                                                            |  |                                                                    |  |                                                                        |  |                                                                          |  |                                                           |  |                                                                         |  |                                                                 |  |                                                                  |  |                                                                      |  |
| Date and Time                                                                                                                                                          |  | Elapsed Time<br>Seconds                                   |  | Sensor: PCTD(A) 197.3ft<br>SN#: 1053802<br>Corrected<br>Pressure (PSI) |  | Sensor: PCTD(A) 197.3ft<br>SN#: 1053802<br>Temperature (C) |  | Sensor: PCTD(A) 197.3ft<br>SN#: 1053802<br>Corrected<br>Depth (ft) |  | Sensor: PCTD(A) 197.3ft<br>SN#: 1053802<br>Actual Conductivity (uS/cm) |  | Sensor: PCTD(A) 197.3ft<br>SN#: 1053802<br>Specific Conductivity (uS/cm) |  | Sensor: PCTD(A) 197.3ft<br>SN#: 1053802<br>Salinity (PSU) |  | Sensor: PCTD(A) 197.3ft<br>SN#: 1053802<br>Total Dissolved Solids (ppt) |  | Sensor: PCTD(A) 197.3ft<br>SN#: 1053802<br>Resistivity (ohm-cm) |  | Sensor: PCTD(A) 197.3ft<br>SN#: 1053802<br>Water Density (g/cm3) |  | Sensor: PCTD(A) 197.3ft<br>SN#: 1053802<br>Barometric Pressure (PSI) |  |
| 11/14/2024 0:00                                                                                                                                                        |  | 2516400                                                   |  | 71.807                                                                 |  | 16.703                                                     |  | 161.751                                                            |  | 37881.77                                                               |  | 45015.914                                                                |  | 29.261                                                    |  | 30.611                                                                  |  | 26.398                                                          |  | 1.021                                                            |  | 14.775                                                               |  |
| 11/14/2024 0:15                                                                                                                                                        |  | 2517300                                                   |  | 71.791                                                                 |  | 16.697                                                     |  | 161.717                                                            |  | 38203.309                                                              |  | 45403.359                                                                |  | 29.54                                                     |  | 30.874                                                                  |  | 26.176                                                          |  | 1.021                                                            |  | 14.778                                                               |  |
| 11/14/2024 0:30                                                                                                                                                        |  | 2518200                                                   |  | 71.807                                                                 |  | 16.703                                                     |  | 161.753                                                            |  | 37914.152                                                              |  | 45053.786                                                                |  | 29.268                                                    |  | 30.637                                                                  |  | 26.375                                                          |  | 1.021                                                            |  | 14.774                                                               |  |
| 11/14/2024 0:45                                                                                                                                                        |  | 2519100                                                   |  | 71.804                                                                 |  | 16.712                                                     |  | 161.745                                                            |  | 37939.773                                                              |  | 45075.398                                                                |  | 29.304                                                    |  | 30.651                                                                  |  | 26.358                                                          |  | 1.021                                                            |  | 14.78                                                                |  |
| 11/14/2024 1:00                                                                                                                                                        |  | 2520000                                                   |  | 71.797                                                                 |  | 16.721                                                     |  | 161.731                                                            |  | 37847.547                                                              |  | 45075.465                                                                |  | 29.305                                                    |  | 30.651                                                                  |  | 26.352                                                          |  | 1.021                                                            |  | 14.78                                                                |  |
| 11/14/2024 1:15                                                                                                                                                        |  | 2520900                                                   |  | 71.801                                                                 |  | 16.722                                                     |  | 161.739                                                            |  | 37919.961                                                              |  | 45041.602                                                                |  | 29.28                                                     |  | 30.628                                                                  |  | 26.371                                                          |  | 1.021                                                            |  | 14.774                                                               |  |
| 11/14/2024 1:30                                                                                                                                                        |  | 2521800                                                   |  | 71.8                                                                   |  | 16.709                                                     |  | 161.737                                                            |  | 37881.773                                                              |  | 45039.387                                                                |  | 29.256                                                    |  | 30.606                                                                  |  | 26.388                                                          |  | 1.021                                                            |  | 14.776                                                               |  |
| 11/14/2024 1:45                                                                                                                                                        |  | 2522700                                                   |  | 71.803                                                                 |  | 16.701                                                     |  | 161.744                                                            |  | 37895.961                                                              |  | 45034.388                                                                |  | 29.274                                                    |  | 30.623                                                                  |  | 26.388                                                          |  | 1.021                                                            |  | 14.774                                                               |  |
| 11/14/2024 2:00                                                                                                                                                        |  | 2523600                                                   |  | 71.806                                                                 |  | 16.712                                                     |  | 161.75                                                             |  | 37916.841                                                              |  | 45047.723                                                                |  | 29.284                                                    |  | 30.632                                                                  |  | 26.373                                                          |  | 1.021                                                            |  | 14.771                                                               |  |
| 11/14/2024 2:15                                                                                                                                                        |  | 2524500                                                   |  | 71.801                                                                 |  | 16.722                                                     |  | 161.738                                                            |  | 37899.48                                                               |  | 45015.91                                                                 |  | 29.262                                                    |  | 30.611                                                                  |  | 26.396                                                          |  | 1.021                                                            |  | 14.772                                                               |  |
| 11/14/2024 2:30                                                                                                                                                        |  | 2525400                                                   |  | 71.798                                                                 |  | 16.72                                                      |  | 161.733                                                            |  | 37915.633                                                              |  | 45038.445                                                                |  | 29.278                                                    |  | 30.626                                                                  |  | 26.374                                                          |  | 1.021                                                            |  | 14.773                                                               |  |
| 11/14/2024 2:45                                                                                                                                                        |  | 2526300                                                   |  | 71.81                                                                  |  | 16.706                                                     |  | 161.759                                                            |  | 37860.746                                                              |  | 45007.871                                                                |  | 29.255                                                    |  | 30.605                                                                  |  | 26.399                                                          |  | 1.021                                                            |  | 14.762                                                               |  |
| 11/14/2024 3:00                                                                                                                                                        |  | 2527200                                                   |  | 71.8                                                                   |  | 16.712                                                     |  | 161.737                                                            |  | 37876.852                                                              |  | 45000.094                                                                |  | 29.25                                                     |  | 30.6                                                                    |  | 26.401                                                          |  | 1.021                                                            |  | 14.766                                                               |  |
| 11/14/2024 3:15                                                                                                                                                        |  | 2528100                                                   |  | 71.792                                                                 |  | 16.702                                                     |  | 161.718                                                            |  | 37872.09                                                               |  | 45004.871                                                                |  | 29.253                                                    |  | 30.603                                                                  |  | 26.405                                                          |  | 1.021                                                            |  | 14.774                                                               |  |
| 11/14/2024 3:30                                                                                                                                                        |  | 2529000                                                   |  | 71.797                                                                 |  | 16.71                                                      |  | 161.73                                                             |  | 37883.18                                                               |  | 45010.496                                                                |  | 29.257                                                    |  | 30.607                                                                  |  | 26.397                                                          |  | 1.021                                                            |  | 14.768                                                               |  |
| 11/14/2024 3:45                                                                                                                                                        |  | 2529900                                                   |  | 71.803                                                                 |  | 16.701                                                     |  | 161.742                                                            |  | 37873.512                                                              |  | 45007.891                                                                |  | 29.255                                                    |  | 30.605                                                                  |  | 26.404                                                          |  | 1.021                                                            |  | 14.767                                                               |  |
| 11/14/2024 4:00                                                                                                                                                        |  | 2530800                                                   |  | 71.798                                                                 |  | 16.706                                                     |  | 161.732                                                            |  | 37903.219                                                              |  | 45038.082                                                                |  | 29.277                                                    |  | 30.628                                                                  |  | 26.383                                                          |  | 1.021                                                            |  | 14.766                                                               |  |
| 11/14/2024 4:15                                                                                                                                                        |  | 2531700                                                   |  | 71.79                                                                  |  | 16.709                                                     |  | 161.734                                                            |  | 37894.841                                                              |  | 45025.277                                                                |  | 29.268                                                    |  | 30.617                                                                  |  | 26.389                                                          |  | 1.021                                                            |  | 14.772                                                               |  |
| 11/14/2024 4:30                                                                                                                                                        |  | 2532600                                                   |  | 71.807                                                                 |  | 16.718                                                     |  | 161.769                                                            |  | 37885.678                                                              |  | 45011.801                                                                |  | 29.258                                                    |  | 30.608                                                                  |  | 26.399                                                          |  | 1.021                                                            |  | 14.769                                                               |  |
| 11/14/2024 4:45                                                                                                                                                        |  | 2533500                                                   |  | 71.775                                                                 |  | 16.718                                                     |  | 161.68                                                             |  | 37864.719                                                              |  | 45015.758                                                                |  | 29.261                                                    |  | 30.611                                                                  |  | 26.398                                                          |  | 1.021                                                            |  | 14.771                                                               |  |
| 11/14/2024 4:59                                                                                                                                                        |  | 2534400                                                   |  | 71.805                                                                 |  | 16.698                                                     |  | 161.747                                                            |  | 37873.543                                                              |  | 45010.371                                                                |  | 29.256                                                    |  | 30.607                                                                  |  | 26.404                                                          |  | 1.021                                                            |  | 14.765                                                               |  |
| 11/14/2024 5:15                                                                                                                                                        |  | 2535300                                                   |  | 71.791                                                                 |  | 16.697                                                     |  | 161.717                                                            |  | 37875.207                                                              |  | 45013.691                                                                |  | 29.259                                                    |  | 30.609                                                                  |  | 26.402                                                          |  | 1.021                                                            |  | 14.765                                                               |  |
| 11/14/2024 5:30                                                                                                                                                        |  | 2536200                                                   |  | 71.802                                                                 |  | 16.708                                                     |  | 161.767                                                            |  | 37883.676                                                              |  | 45022.492                                                                |  | 29.265                                                    |  | 30.615                                                                  |  | 26.397                                                          |  | 1.021                                                            |  | 14.767                                                               |  |
| 11/14/2024 5:45                                                                                                                                                        |  | 2537100                                                   |  | 71.815                                                                 |  | 16.708                                                     |  | 161.77                                                             |  | 37893.207                                                              |  | 45023.66                                                                 |  | 29.267                                                    |  | 30.616                                                                  |  | 26.39                                                           |  | 1.021                                                            |  | 14.764                                                               |  |
| 11/14/2024 6:00                                                                                                                                                        |  | 2538000                                                   |  | 71.806                                                                 |  | 16.708                                                     |  | 161.749                                                            |  | 37889.926                                                              |  | 45019.949                                                                |  | 29.264                                                    |  | 30.614                                                                  |  | 26.392                                                          |  | 1.021                                                            |  | 14.771                                                               |  |
| 11/14/2024 6:15                                                                                                                                                        |  | 2538900                                                   |  | 71.817                                                                 |  | 16.711                                                     |  | 161.774                                                            |  | 37877.926                                                              |  | 45002.281                                                                |  | 29.251                                                    |  | 30.602                                                                  |  | 26.401                                                          |  | 1.021                                                            |  | 14.768                                                               |  |
| 11/14/2024 6:30                                                                                                                                                        |  | 2539800                                                   |  | 71.805                                                                 |  | 16.702                                                     |  | 161.748                                                            |  | 37882.855                                                              |  | 45013.551                                                                |  | 29.259                                                    |  | 30.603                                                                  |  | 26.397                                                          |  | 1.021                                                            |  | 14.767                                                               |  |
| 11/14/2024 6:45                                                                                                                                                        |  | 2540700                                                   |  | 71.805                                                                 |  | 16.702                                                     |  | 161.792                                                            |  | 37890.816                                                              |  | 45026.758                                                                |  | 29.268                                                    |  | 30.608                                                                  |  | 26.392                                                          |  | 1.021                                                            |  | 14.766                                                               |  |
| 11/14/2024 7:00                                                                                                                                                        |  | 2541600                                                   |  | 71.826                                                                 |  | 16.718                                                     |  | 161.796                                                            |  | 37905.489                                                              |  | 45027.992                                                                |  | 29.27                                                     |  | 30.619                                                                  |  | 26.381                                                          |  | 1.021                                                            |  | 14.768                                                               |  |
| 11/14/2024 7:15                                                                                                                                                        |  | 2542500                                                   |  | 71.827                                                                 |  | 16.71                                                      |  | 161.798                                                            |  | 37895.219                                                              |  | 45036.23                                                                 |  | 29.276                                                    |  | 30.625                                                                  |  | 26.382                                                          |  | 1.021                                                            |  | 14.77                                                                |  |
| 11/14/2024 7:30                                                                                                                                                        |  | 2543400                                                   |  | 71.84                                                                  |  | 16.714                                                     |  | 161.807                                                            |  | 37874.663                                                              |  | 45009.852                                                                |  | 29.249                                                    |  | 30.599                                                                  |  | 26.403                                                          |  | 1.021                                                            |  | 14.767                                                               |  |
| 11/14/2024 7:45                                                                                                                                                        |  | 2544300                                                   |  | 71.84                                                                  |  | 16.711                                                     |  | 161.827                                                            |  | 37885.578                                                              |  | 45011.375                                                                |  | 29.258                                                    |  | 30.608                                                                  |  | 26.395                                                          |  | 1.021                                                            |  | 14.772                                                               |  |
| 11/14/2024 8:00                                                                                                                                                        |  | 2545200                                                   |  | 71.849                                                                 |  | 16.713                                                     |  | 161.848                                                            |  | 37901.012                                                              |  | 45027.809                                                                |  | 29.27                                                     |  | 30.619                                                                  |  | 26.385                                                          |  | 1.021                                                            |  | 14.768                                                               |  |
| 11/14/2024 8:15                                                                                                                                                        |  | 2546100                                                   |  | 71.855                                                                 |  | 16.709                                                     |  | 161.859                                                            |  | 37892.821                                                              |  | 45022.16                                                                 |  | 29.266                                                    |  | 30.615                                                                  |  | 26.39                                                           |  | 1.021                                                            |  | 14.767                                                               |  |
| 11/14/2024 8:30                                                                                                                                                        |  | 2547000                                                   |  | 71.867                                                                 |  | 16.705                                                     |  | 161.867                                                            |  | 37892.827                                                              |  | 45025.996                                                                |  | 29.271                                                    |  | 30.62                                                                   |  | 26.384                                                          |  | 1.021                                                            |  | 14.768                                                               |  |
| 11/14/2024 8:45                                                                                                                                                        |  | 2547900                                                   |  | 71.866                                                                 |  | 16.705                                                     |  | 161.886                                                            |  | 37880.48                                                               |  | 45012.23                                                                 |  | 29.258                                                    |  | 30.608                                                                  |  | 26.399                                                          |  | 1.021                                                            |  | 14.769                                                               |  |
| 11/14/2024 9:00                                                                                                                                                        |  | 2548800                                                   |  | 71.87                                                                  |  | 16.705                                                     |  | 161.894                                                            |  | 37885.559                                                              |  | 45017.457                                                                |  | 29.262                                                    |  | 30.612                                                                  |  | 26.395                                                          |  | 1.021                                                            |  | 14.767                                                               |  |
| 11/14/2024 9:15                                                                                                                                                        |  | 2549700                                                   |  | 71.881                                                                 |  | 16.703                                                     |  | 161.918                                                            |  | 37876.66                                                               |  | 45009.492                                                                |  | 29.256                                                    |  | 30.606                                                                  |  | 26.402                                                          |  | 1.021                                                            |  | 14.767                                                               |  |
| 11/14/2024 9:30                                                                                                                                                        |  | 2550600                                                   |  | 71.884                                                                 |  | 16.704                                                     |  | 161.899                                                            |  | 37889.73                                                               |  | 45010.457                                                                |  | 29.25                                                     |  | 30.607                                                                  |  | 26.406                                                          |  | 1.021                                                            |  | 14.767                                                               |  |
| 11/14/2024 9:45                                                                                                                                                        |  | 2551500                                                   |  | 71.882                                                                 |  | 16.713                                                     |  | 161.921                                                            |  | 37878.859                                                              |  | 45001.32                                                                 |  | 29.251                                                    |  | 30.601                                                                  |  | 26.4                                                            |  | 1.021                                                            |  | 14.775                                                               |  |
| 11/14/2024 10:00                                                                                                                                                       |  | 2552400                                                   |  | 71.805                                                                 |  | 16.7                                                       |  | 161.85                                                             |  | 37889.875                                                              |  | 45027.707                                                                |  | 29.269                                                    |  | 30.619                                                                  |  | 26.392                                                          |  | 1.021                                                            |  | 14.769                                                               |  |
| 11/14/2024 10:15                                                                                                                                                       |  | 2553300                                                   |  | 71.879                                                                 |  | 16.701                                                     |  | 161.915                                                            |  | 37882.777                                                              |  | 45019.094                                                                |  | 29.263                                                    |  | 30.613                                                                  |  | 26.397                                                          |  | 1.021                                                            |  | 14.767                                                               |  |
| 11/14/2024 10:30                                                                                                                                                       |  | 2554200                                                   |  | 71.884                                                                 |  | 16.704                                                     |  | 161.975                                                            |  | 37892.416                                                              |  | 45009.719                                                                |  | 29.263                                                    |  | 30.614                                                                  |  | 26.412                                                          |  | 1.021                                                            |  | 14.765                                                               |  |
| 11/14/2024 10:45                                                                                                                                                       |  | 2555100                                                   |  | 71.903                                                                 |  | 16.705                                                     |  | 161.968                                                            |  | 37861.336                                                              |  | 44988.672                                                                |  | 29.241                                                    |  | 30.592                                                                  |  | 26.412                                                          |  | 1.021                                                            |  | 14.768                                                               |  |
| 11/14/2024 11:00                                                                                                                                                       |  | 2556000                                                   |  | 71.907                                                                 |  | 16.707                                                     |  | 161.977                                                            |  | 37895.191                                                              |  | 45027.73                                                                 |  | 29.269                                                    |  | 30.619                                                                  |  | 26.389                                                          |  | 1.021                                                            |  | 14.762                                                               |  |
| 11/14/2024 11:15                                                                                                                                                       |  | 2556900                                                   |  | 71.911                                                                 |  | 16.707                                                     |  | 161.986                                                            |  | 37861.027                                                              |  | 44975.254                                                                |  | 29.231                                                    |  | 30.583                                                                  |  | 26.419                                                          |  | 1.021                                                            |  | 14.761                                                               |  |
| 11/14/2024 11:30                                                                                                                                                       |  | 2557800                                                   |  | 71.905                                                                 |  | 16.707                                                     |  | 161.973                                                            |  | 37895.514                                                              |  | 45019.918                                                                |  | 29.26                                                     |  | 30.61                                                                   |  | 26.395                                                          |  | 1.021                                                            |  | 14.763                                                               |  |
| 11/14/2024 11:45                                                                                                                                                       |  | 2558700                                                   |  | 71.913                                                                 |  | 16.703                                                     |  | 161.99                                                             |  | 37874.918                                                              |  | 45007.584                                                                |  | 29.255                                                    |  | 30.605                                                                  |  | 26.403                                                          |  | 1.021                                                            |  | 14.755                                                               |  |
| 11/14/2024 12:00                                                                                                                                                       |  | 2559600                                                   |  | 71.905                                                                 |  | 16.719                                                     |  | 161.973                                                            |  | 37893.895                                                              |  | 45013.434                                                                |  | 29.26                                                     |  | 30.609                                                                  |  | 26.389                                                          |  | 1.021                                                            |  |                                                                      |  |



|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/15/2024 11:00 | 2642400 | 71.987 | 16.691 | 162.157 | 37870.305 | 45013.969 | 29.259 | 30.61  | 26.406 | 1.021 | 14.721 |
| 11/15/2024 11:15 | 2643300 | 71.993 | 16.706 | 162.172 | 37878.68  | 45008.922 | 29.256 | 30.606 | 26.4   | 1.021 | 14.714 |
| 11/15/2024 11:30 | 2644200 | 71.977 | 16.705 | 162.136 | 37871.543 | 45008.887 | 29.25  | 30.601 | 26.405 | 1.021 | 14.713 |
| 11/15/2024 11:45 | 2645100 | 71.994 | 16.698 | 162.173 | 37873.963 | 45012.84  | 29.258 | 30.608 | 26.404 | 1.021 | 14.716 |
| 11/15/2024 12:00 | 2646000 | 71.981 | 16.704 | 162.143 | 37887.598 | 45021.578 | 29.265 | 30.615 | 26.384 | 1.021 | 14.71  |
| 11/15/2024 12:15 | 2646900 | 72.001 | 16.718 | 162.189 | 37866.672 | 44982.621 | 29.237 | 30.588 | 26.408 | 1.021 | 14.706 |
| 11/15/2024 12:30 | 2647800 | 71.992 | 16.705 | 162.169 | 37868.754 | 44997.754 | 29.248 | 30.598 | 26.407 | 1.021 | 14.712 |
| 11/15/2024 12:45 | 2648700 | 71.996 | 16.709 | 162.176 | 37874.518 | 45000.142 | 29.25  | 30.595 | 26.403 | 1.021 | 14.705 |
| 11/15/2024 13:00 | 2649600 | 71.994 | 16.704 | 162.194 | 37857.953 | 44986.453 | 29.239 | 30.591 | 26.415 | 1.021 | 14.699 |
| 11/15/2024 13:15 | 2650500 | 71.992 | 16.708 | 162.169 | 37889.684 | 45019.293 | 29.263 | 30.613 | 26.392 | 1.021 | 14.7   |
| 11/15/2024 13:30 | 2651400 | 71.981 | 16.718 | 162.145 | 37865.094 | 44980.46  | 29.238 | 30.587 | 26.41  | 1.021 | 14.705 |
| 11/15/2024 13:45 | 2652300 | 71.997 | 16.709 | 162.187 | 37896.082 | 44997.797 | 29.243 | 30.599 | 26.409 | 1.021 | 14.698 |
| 11/15/2024 14:00 | 2653200 | 71.987 | 16.71  | 162.158 | 37848.5   | 44969.02  | 29.227 | 30.579 | 26.421 | 1.021 | 14.693 |
| 11/15/2024 14:15 | 2654100 | 71.978 | 16.703 | 162.137 | 37857.883 | 44987.258 | 29.24  | 30.591 | 26.415 | 1.021 | 14.699 |
| 11/15/2024 14:30 | 2655000 | 71.974 | 16.698 | 162.128 | 37849.996 | 44983.199 | 29.237 | 30.589 | 26.42  | 1.021 | 14.696 |
| 11/15/2024 14:45 | 2655900 | 71.947 | 16.706 | 162.145 | 37866.855 | 44978.084 | 29.239 | 30.585 | 26.404 | 1.021 | 14.703 |
| 11/15/2024 15:00 | 2656800 | 71.959 | 16.72  | 162.094 | 37855.801 | 44967.012 | 29.226 | 30.578 | 26.416 | 1.021 | 14.698 |
| 11/15/2024 15:15 | 2657700 | 71.962 | 16.709 | 162.079 | 37885.41  | 45013.688 | 29.259 | 30.609 | 26.395 | 1.021 | 14.697 |
| 11/15/2024 15:30 | 2658600 | 71.941 | 16.706 | 162.055 | 37885.531 | 45016.609 | 29.261 | 30.611 | 26.395 | 1.021 | 14.702 |
| 11/15/2024 15:45 | 2659500 | 71.944 | 16.713 | 162.04  | 37868.199 | 44988.175 | 29.242 | 30.592 | 26.407 | 1.021 | 14.693 |
| 11/15/2024 16:00 | 2660400 | 71.935 | 16.71  | 162.04  | 37875.531 | 45001.043 | 29.25  | 30.601 | 26.402 | 1.021 | 14.694 |
| 11/15/2024 16:15 | 2661300 | 71.921 | 16.706 | 162.01  | 37865.703 | 44993.504 | 29.245 | 30.596 | 26.409 | 1.021 | 14.7   |
| 11/15/2024 16:30 | 2662200 | 71.922 | 16.709 | 162.012 | 37867.398 | 44991.824 | 29.244 | 30.594 | 26.408 | 1.021 | 14.69  |
| 11/15/2024 16:45 | 2663100 | 71.893 | 16.7   | 161.993 | 37861.188 | 44993.785 | 29.245 | 30.596 | 26.412 | 1.021 | 14.698 |
| 11/15/2024 17:00 | 2664000 | 71.902 | 16.709 | 161.967 | 37847.125 | 44967.84  | 29.226 | 30.578 | 26.422 | 1.021 | 14.7   |
| 11/15/2024 17:15 | 2664900 | 71.899 | 16.711 | 161.96  | 37873.41  | 44987.629 | 29.248 | 30.598 | 26.404 | 1.021 | 14.699 |
| 11/15/2024 17:30 | 2665800 | 71.889 | 16.718 | 161.936 | 37879.719 | 44988.211 | 29.249 | 30.599 | 26.399 | 1.021 | 14.703 |
| 11/15/2024 17:45 | 2666700 | 71.893 | 16.722 | 161.941 | 37866.855 | 44978.084 | 29.234 | 30.585 | 26.408 | 1.021 | 14.697 |
| 11/15/2024 18:00 | 2667600 | 71.877 | 16.716 | 161.91  | 37876.91  | 44986.762 | 29.248 | 30.598 | 26.401 | 1.021 | 14.706 |
| 11/15/2024 18:15 | 2668500 | 71.876 | 16.709 | 161.908 | 37876.414 | 45002.82  | 29.252 | 30.602 | 26.402 | 1.021 | 14.709 |
| 11/15/2024 18:30 | 2669400 | 71.87  | 16.701 | 161.895 | 37857.18  | 44988.313 | 29.241 | 30.592 | 26.415 | 1.021 | 14.713 |
| 11/15/2024 18:45 | 2670300 | 71.871 | 16.707 | 161.891 | 37868.076 | 45017.613 | 29.262 | 30.612 | 26.385 | 1.021 | 14.708 |
| 11/15/2024 19:00 | 2671200 | 71.837 | 16.701 | 161.82  | 37862.852 | 44994.695 | 29.245 | 30.596 | 26.411 | 1.021 | 14.719 |
| 11/15/2024 19:15 | 2672100 | 71.861 | 16.71  | 161.873 | 37898.52  | 44992.551 | 29.244 | 30.595 | 26.407 | 1.021 | 14.713 |
| 11/15/2024 19:30 | 2673000 | 71.894 | 16.709 | 161.885 | 37878.459 | 44986.457 | 29.248 | 30.599 | 26.404 | 1.021 | 14.728 |
| 11/15/2024 19:45 | 2673900 | 71.889 | 16.717 | 161.868 | 37867.086 | 44984.078 | 29.238 | 30.589 | 26.408 | 1.021 | 14.71  |
| 11/15/2024 20:00 | 2674800 | 71.835 | 16.709 | 161.816 | 37872.332 | 44998.5   | 29.248 | 30.599 | 26.405 | 1.021 | 14.717 |
| 11/15/2024 20:15 | 2675700 | 71.857 | 16.7   | 161.864 | 37865.809 | 44999.559 | 29.249 | 30.6   | 26.409 | 1.021 | 14.718 |
| 11/15/2024 20:30 | 2676600 | 71.892 | 16.706 | 161.862 | 37858.484 | 45013.35  | 29.262 | 30.605 | 26.395 | 1.021 | 14.721 |
| 11/15/2024 20:45 | 2677500 | 71.831 | 16.702 | 161.807 | 37864.945 | 44996.281 | 29.246 | 30.597 | 26.41  | 1.021 | 14.727 |
| 11/15/2024 21:00 | 2678400 | 71.83  | 16.712 | 161.805 | 37860.445 | 44981.336 | 29.236 | 30.587 | 26.413 | 1.021 | 14.728 |
| 11/15/2024 21:15 | 2679300 | 71.85  | 16.701 | 161.848 | 37854.441 | 44984.703 | 29.238 | 30.59  | 26.417 | 1.021 | 14.732 |
| 11/15/2024 21:30 | 2680200 | 71.892 | 16.701 | 161.852 | 37899.246 | 45002.199 | 29.261 | 30.602 | 26.407 | 1.021 | 14.73  |
| 11/15/2024 21:45 | 2681100 | 71.854 | 16.712 | 161.858 | 37884.652 | 45009.952 | 29.257 | 30.607 | 26.396 | 1.021 | 14.732 |
| 11/15/2024 22:00 | 2682000 | 71.865 | 16.7   | 161.882 | 37861.09  | 44994.48  | 29.243 | 30.596 | 26.412 | 1.021 | 14.73  |
| 11/15/2024 22:15 | 2682900 | 71.866 | 16.703 | 161.886 | 37872.695 | 45004.68  | 29.253 | 30.603 | 26.404 | 1.021 | 14.727 |
| 11/15/2024 22:30 | 2683800 | 71.867 | 16.712 | 161.892 | 37862.707 | 44995.656 | 29.238 | 30.598 | 26.411 | 1.021 | 14.728 |
| 11/15/2024 22:45 | 2684700 | 71.867 | 16.7   | 161.887 | 37846.156 | 44976.555 | 29.232 | 30.584 | 26.423 | 1.021 | 14.727 |
| 11/15/2024 23:00 | 2685600 | 71.87  | 16.705 | 161.884 | 37882.418 | 45014.172 | 29.26  | 30.61  | 26.397 | 1.021 | 14.729 |
| 11/15/2024 23:15 | 2686500 | 71.875 | 16.71  | 161.904 | 37872.414 | 44997.074 | 29.247 | 30.598 | 26.404 | 1.021 | 14.725 |
| 11/15/2024 23:30 | 2687400 | 71.887 | 16.705 | 161.921 | 37861.548 | 45005.519 | 29.268 | 30.617 | 26.391 | 1.021 | 14.719 |
| 11/15/2024 23:45 | 2688300 | 71.884 | 16.705 | 161.926 | 37851.152 | 44987.574 | 29.232 | 30.584 | 26.419 | 1.021 | 14.721 |
| 11/16/2024 0:00  | 2689200 | 71.883 | 16.714 | 161.922 | 37869.012 | 44989.348 | 29.242 | 30.593 | 26.407 | 1.021 | 14.728 |
| 11/16/2024 0:15  | 2690100 | 71.891 | 16.701 | 161.94  | 37876.434 | 45011.641 | 29.267 | 30.608 | 26.402 | 1.021 | 14.721 |
| 11/16/2024 0:30  | 2691000 | 71.887 | 16.709 | 161.938 | 37841.489 | 44974.523 | 29.23  | 30.589 | 26.426 | 1.021 | 14.722 |
| 11/16/2024 0:45  | 2691900 | 71.889 | 16.704 | 161.938 | 37852.637 | 44980.316 | 29.235 | 30.587 | 26.418 | 1.021 | 14.729 |
| 11/16/2024 1:00  | 2692800 | 71.884 | 16.716 | 161.948 | 37888.133 | 45009.547 | 29.257 | 30.606 | 26.393 | 1.021 | 14.724 |
| 11/16/2024 1:15  | 2693700 | 71.896 | 16.718 | 161.954 | 37883.051 | 45001.359 | 29.251 | 30.601 | 26.397 | 1.021 | 14.727 |
| 11/16/2024 1:30  | 2694600 | 71.894 | 16.709 | 161.949 | 37876.489 | 44998.14  | 29.249 | 30.599 | 26.4   | 1.021 | 14.732 |
| 11/16/2024 1:45  | 2695500 | 71.899 | 16.712 | 161.96  | 37863.219 | 44984.445 | 29.238 | 30.589 | 26.411 | 1.021 | 14.728 |
| 11/16/2024 2:00  | 2696400 | 71.904 | 16.715 | 161.972 | 37893.691 | 45017.083 | 29.262 | 30.612 | 26.39  | 1.021 | 14.731 |
| 11/16/2024 2:15  | 2697300 | 71.908 | 16.71  | 161.98  | 37860.777 | 45007.645 | 29.255 | 30.605 | 26.399 | 1.021 | 14.727 |
| 11/16/2024 2:30  | 2698200 | 71.911 | 16.715 | 161.987 | 37903.09  | 45011.153 | 29.272 | 30.621 | 26.382 | 1.021 | 14.729 |
| 11/16/2024 2:45  | 2699100 | 71.91  | 16.717 | 161.983 | 37890.492 | 45011.82  | 29.258 | 30.608 | 26.392 | 1.021 | 14.728 |
| 11/16/2024 3:00  | 2700000 | 71.905 | 16.718 | 161.973 | 37872.965 | 44989.652 | 29.243 | 30.593 | 26.404 | 1.021 | 14.73  |
| 11/16/2024 3:15  | 2700900 | 71.911 | 16.711 | 161.985 | 37884.043 | 45010.18  | 29.257 | 30.607 | 26.398 | 1.021 | 14.723 |
| 11/16/2024 3:30  | 2701800 | 71.91  | 16.713 | 161.984 | 37853.023 | 44971.965 | 29.233 | 30.589 | 26.418 | 1.021 | 14.725 |
| 11/16/2024 3:45  | 2702700 | 71.906 | 16.727 | 161.975 | 37888.691 | 44998.992 | 29.25  | 30.599 | 26.393 | 1.021 | 14.728 |
| 11/16/2024 4:00  | 2703600 | 71.906 | 16.703 | 161.975 | 37872.273 | 45009.914 | 29.252 | 30.603 | 26.405 | 1.021 | 14.731 |
| 11/16/2024 4:15  | 2704500 | 71.903 | 16.707 | 161.973 | 37863.86  | 44993.397 | 29.248 | 30.601 | 26.403 | 1.021 | 14.73  |
| 11/16/2024 4:30  | 2705400 | 71.904 | 16.721 | 161.971 | 37884.867 | 45000.465 | 29.251 | 30.6   | 26.396 | 1.021 | 14.733 |
| 11/16/2024 4:45  | 2706300 | 71.91  | 16.72  | 161.985 | 37854.949 | 44986.359 | 29.226 | 30.577 | 26.417 | 1.021 | 14.733 |
| 11/16/2024 5:00  | 2707200 | 71.907 | 16.709 | 161.977 | 37891.134 | 45008.941 | 29.258 | 30.606 | 26.398 | 1.021 | 14.739 |
| 11/16/2024 5:15  | 2708100 | 71.906 | 16.712 | 161.975 | 37898.383 | 45009.074 | 29.255 | 30.607 | 26.393 | 1.021 | 14.738 |
| 11/16/2024 5:30  | 2709000 | 71.91  | 16.712 | 161.984 | 37871.395 | 44993.715 | 29.245 | 30.596 | 26.405 | 1.021 | 14.741 |
| 11/16/2024 5:45  | 2709900 | 71.923 | 16.705 | 162.013 | 37876.777 | 45007.109 | 29.254 | 30.605 | 26.401 | 1.021 | 14.73  |
| 11/16/2024 6:00  | 2710800 | 71.912 | 16.707 | 161.988 | 37892.09  | 44998.305 | 29.241 | 30.592 | 26.412 | 1.021 | 14.743 |
| 11/16/2024 6:15  | 2711700 | 71.919 | 16.715 | 161.995 | 37895.414 | 44996.156 | 29.247 | 30.597 | 26.402 | 1.021 | 14.742 |
| 11/16/2024 6:30  | 2712600 | 71.921 | 16.705 | 162.009 | 37875.891 | 45006.324 | 29.254 | 30.604 | 26.402 | 1.021 | 14.744 |
| 11/16/2024 6:45  | 2713500 | 71.925 | 16.713 | 162.018 | 37897.129 | 45023.828 | 29.267 | 30.616 | 26.387 | 1.021 | 14.74  |
| 11/16/2024 7:00  | 2714400 | 71.922 | 16.711 | 162.011 | 37859.172 | 44998.711 | 29.236 | 30.587 | 26.414 | 1.021 | 14.752 |
| 11/16/2024 7:15  | 2715300 | 71.924 | 16.705 | 162.013 | 37895.508 | 450       |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/17/2024 20:30 | 2848400 | 71.86  | 16.724 | 161.872 | 37883.336 | 45008.102 | 29.256 | 30.606 | 26.39  | 1.021 | 14.751 |
| 11/17/2024 20:45 | 2850300 | 71.86  | 16.71  | 161.872 | 37882.621 | 45009.742 | 29.257 | 30.607 | 26.387 | 1.021 | 14.749 |
| 11/17/2024 21:00 | 2851200 | 71.853 | 16.705 | 161.856 | 37884.934 | 45017.523 | 29.262 | 30.612 | 26.396 | 1.021 | 14.752 |
| 11/17/2024 21:15 | 2852100 | 71.851 | 16.702 | 161.852 | 37884.852 | 44987.228 | 29.267 | 30.617 | 26.41  | 1.021 | 14.75  |
| 11/17/2024 21:30 | 2853000 | 71.853 | 16.713 | 161.852 | 37885.707 | 44865.695 | 29.239 | 30.59  | 26.409 | 1.021 | 14.747 |
| 11/17/2024 21:45 | 2853900 | 71.843 | 16.713 | 161.832 | 37872.582 | 44994.844 | 29.246 | 30.596 | 26.404 | 1.021 | 14.75  |
| 11/17/2024 22:00 | 2854800 | 71.844 | 16.714 | 161.837 | 37880.287 | 45002.227 | 29.251 | 30.602 | 26.399 | 1.021 | 14.75  |
| 11/17/2024 22:15 | 2855700 | 71.85  | 16.715 | 161.875 | 37876.402 | 44986.198 | 29.248 | 30.598 | 26.402 | 1.021 | 14.752 |
| 11/17/2024 22:30 | 2856600 | 71.849 | 16.709 | 161.846 | 37884.453 | 44888.785 | 29.241 | 30.592 | 26.41  | 1.021 | 14.751 |
| 11/17/2024 22:45 | 2857500 | 71.859 | 16.704 | 161.87  | 37850.734 | 44877.773 | 29.233 | 30.585 | 26.42  | 1.021 | 14.747 |
| 11/17/2024 23:00 | 2858400 | 71.843 | 16.714 | 161.834 | 37868.156 | 44988.332 | 29.241 | 30.592 | 26.407 | 1.021 | 14.759 |
| 11/17/2024 23:15 | 2859300 | 71.854 | 16.714 | 161.853 | 37883.727 | 44984.566 | 29.255 | 30.597 | 26.397 | 1.021 | 14.751 |
| 11/17/2024 23:30 | 2860200 | 71.849 | 16.703 | 161.848 | 37870.191 | 45001.441 | 29.25  | 30.601 | 26.406 | 1.021 | 14.763 |
| 11/17/2024 23:45 | 2861100 | 71.854 | 16.713 | 161.858 | 37854.371 | 44873.207 | 29.23  | 30.582 | 26.417 | 1.021 | 14.766 |
| 11/18/2024 0:00  | 2862000 | 71.859 | 16.701 | 161.889 | 37879.734 | 45013.383 | 29.235 | 30.61  | 26.399 | 1.021 | 14.768 |
| 11/18/2024 0:15  | 2862900 | 71.866 | 16.709 | 161.848 | 37876.378 | 45002.601 | 29.257 | 30.603 | 26.402 | 1.021 | 14.762 |
| 11/18/2024 0:30  | 2863800 | 71.865 | 16.706 | 161.884 | 37892.223 | 45024.922 | 29.267 | 30.617 | 26.391 | 1.021 | 14.768 |
| 11/18/2024 0:45  | 2864700 | 71.87  | 16.701 | 161.895 | 37859.316 | 44990.852 | 29.242 | 30.594 | 26.414 | 1.021 | 14.765 |
| 11/18/2024 1:00  | 2865600 | 71.87  | 16.713 | 161.893 | 37858.074 | 44877.078 | 29.233 | 30.584 | 26.414 | 1.021 | 14.77  |
| 11/18/2024 1:15  | 2866500 | 71.872 | 16.714 | 161.881 | 37879.148 | 45007.114 | 29.251 | 30.61  | 26.4   | 1.021 | 14.77  |
| 11/18/2024 1:30  | 2867400 | 71.871 | 16.71  | 161.897 | 37878.207 | 45004.59  | 29.253 | 30.603 | 26.4   | 1.021 | 14.775 |
| 11/18/2024 1:45  | 2868300 | 71.874 | 16.71  | 161.902 | 37909.605 | 45041.715 | 29.28  | 30.628 | 26.379 | 1.021 | 14.772 |
| 11/18/2024 2:00  | 2869200 | 71.886 | 16.705 | 161.93  | 37877.895 | 45008.613 | 29.255 | 30.606 | 26.401 | 1.021 | 14.768 |
| 11/18/2024 2:15  | 2870100 | 71.884 | 16.709 | 161.927 | 37881.66  | 45015.953 | 29.261 | 30.611 | 26.395 | 1.021 | 14.772 |
| 11/18/2024 2:30  | 2871000 | 71.885 | 16.716 | 161.929 | 37883.621 | 45004.367 | 29.253 | 30.603 | 26.397 | 1.021 | 14.775 |
| 11/18/2024 2:45  | 2871900 | 71.893 | 16.709 | 161.947 | 37880.828 | 45008.242 | 29.255 | 30.606 | 26.399 | 1.021 | 14.776 |
| 11/18/2024 3:00  | 2872800 | 71.884 | 16.708 | 161.927 | 37865.215 | 44962.387 | 29.244 | 30.595 | 26.409 | 1.021 | 14.781 |
| 11/18/2024 3:15  | 2873700 | 71.9   | 16.715 | 161.962 | 37866.105 | 45014.238 | 29.29  | 30.61  | 26.395 | 1.021 | 14.772 |
| 11/18/2024 3:30  | 2874600 | 71.899 | 16.721 | 161.959 | 37871.227 | 44884.625 | 29.239 | 30.59  | 26.405 | 1.021 | 14.778 |
| 11/18/2024 3:45  | 2875500 | 71.903 | 16.711 | 161.969 | 37871.527 | 44984.852 | 29.246 | 30.597 | 26.405 | 1.021 | 14.778 |
| 11/18/2024 4:00  | 2876400 | 71.891 | 16.716 | 161.942 | 37864.215 | 45001.105 | 29.271 | 30.62  | 26.382 | 1.021 | 14.791 |
| 11/18/2024 4:15  | 2877300 | 71.897 | 16.721 | 161.956 | 37881.008 | 44986.661 | 29.248 | 30.598 | 26.386 | 1.021 | 14.785 |
| 11/18/2024 4:30  | 2878200 | 71.904 | 16.712 | 161.971 | 37888.375 | 45014.52  | 29.26  | 30.61  | 26.393 | 1.021 | 14.784 |
| 11/18/2024 4:45  | 2879100 | 71.898 | 16.719 | 161.956 | 37889.07  | 45007.793 | 29.256 | 30.605 | 26.393 | 1.021 | 14.791 |
| 11/18/2024 5:00  | 2880000 | 71.909 | 16.715 | 161.982 | 37924.539 | 45008.151 | 29.254 | 30.604 | 26.396 | 1.021 | 14.785 |
| 11/18/2024 5:15  | 2880900 | 71.907 | 16.708 | 161.977 | 37884.574 | 45005.105 | 29.268 | 30.615 | 26.389 | 1.021 | 14.786 |
| 11/18/2024 5:30  | 2881800 | 71.91  | 16.708 | 161.983 | 37904.873 | 45038.09  | 29.277 | 30.626 | 26.382 | 1.021 | 14.787 |
| 11/18/2024 5:45  | 2882700 | 71.907 | 16.709 | 161.978 | 37891.051 | 45029.852 | 29.264 | 30.614 | 26.391 | 1.021 | 14.79  |
| 11/18/2024 6:00  | 2883600 | 71.903 | 16.713 | 161.947 | 37894.504 | 45008.656 | 29.255 | 30.604 | 26.396 | 1.021 | 14.785 |
| 11/18/2024 6:15  | 2884500 | 71.911 | 16.708 | 161.986 | 37867.48  | 44983.645 | 29.245 | 30.596 | 26.405 | 1.021 | 14.786 |
| 11/18/2024 6:30  | 2885400 | 71.916 | 16.699 | 161.998 | 37861.254 | 44984.957 | 29.245 | 30.597 | 26.412 | 1.021 | 14.789 |
| 11/18/2024 6:45  | 2886300 | 71.917 | 16.71  | 162     | 37890.563 | 45021.637 | 29.263 | 30.613 | 26.392 | 1.021 | 14.791 |
| 11/18/2024 7:00  | 2887200 | 71.922 | 16.713 | 162.012 | 37892.121 | 45016.713 | 29.262 | 30.613 | 26.392 | 1.021 | 14.791 |
| 11/18/2024 7:15  | 2888100 | 71.908 | 16.693 | 161.98  | 37882.863 | 45026.742 | 29.268 | 30.618 | 26.397 | 1.021 | 14.794 |
| 11/18/2024 7:30  | 2889000 | 71.922 | 16.7   | 162.011 | 37889.926 | 45028.75  | 29.27  | 30.622 | 26.392 | 1.021 | 14.802 |
| 11/18/2024 7:45  | 2889900 | 71.918 | 16.719 | 162.001 | 37890.699 | 45009.551 | 29.257 | 30.606 | 26.392 | 1.021 | 14.806 |
| 11/18/2024 8:00  | 2890800 | 71.924 | 16.705 | 161.97  | 37893.34  | 44988.121 | 29.261 | 30.609 | 26.413 | 1.021 | 14.81  |
| 11/18/2024 8:15  | 2891700 | 71.927 | 16.715 | 162.024 | 37892.82  | 45016.293 | 29.262 | 30.611 | 26.39  | 1.021 | 14.805 |
| 11/18/2024 8:30  | 2892600 | 71.935 | 16.708 | 162.04  | 37918.367 | 45054.285 | 29.289 | 30.637 | 26.372 | 1.021 | 14.805 |
| 11/18/2024 8:45  | 2893500 | 71.933 | 16.709 | 162.036 | 37887.39  | 44992.665 | 29.244 | 30.595 | 26.408 | 1.021 | 14.811 |
| 11/18/2024 9:00  | 2894400 | 71.939 | 16.715 | 162.045 | 37891.697 | 45019.992 | 29.263 | 30.613 | 26.395 | 1.021 | 14.81  |
| 11/18/2024 9:15  | 2895300 | 71.94  | 16.708 | 162.051 | 37902.344 | 45034.336 | 29.274 | 30.623 | 26.384 | 1.021 | 14.813 |
| 11/18/2024 9:30  | 2896200 | 71.949 | 16.709 | 162.071 | 37891.707 | 45021.613 | 29.265 | 30.615 | 26.391 | 1.021 | 14.809 |
| 11/18/2024 9:45  | 2897100 | 71.944 | 16.708 | 162.082 | 37891.816 | 45022.563 | 29.266 | 30.615 | 26.391 | 1.021 | 14.818 |
| 11/18/2024 10:00 | 2898000 | 71.953 | 16.704 | 162.087 | 37887.801 | 45009.518 | 29.256 | 30.607 | 26.401 | 1.021 | 14.815 |
| 11/18/2024 10:15 | 2898900 | 71.956 | 16.698 | 162.087 | 37874.082 | 45011.641 | 29.257 | 30.608 | 26.403 | 1.021 | 14.817 |
| 11/18/2024 10:30 | 2899800 | 71.96  | 16.716 | 162.097 | 37869.68  | 44988.078 | 29.241 | 30.592 | 26.406 | 1.021 | 14.816 |
| 11/18/2024 10:45 | 2900700 | 71.967 | 16.703 | 162.113 | 37886.305 | 45021.305 | 29.265 | 30.614 | 26.395 | 1.021 | 14.818 |
| 11/18/2024 11:00 | 2901600 | 71.967 | 16.713 | 162.108 | 37893.336 | 44988.053 | 29.262 | 30.599 | 26.402 | 1.021 | 14.816 |
| 11/18/2024 11:15 | 2902500 | 71.969 | 16.709 | 162.118 | 37892.328 | 45021.809 | 29.265 | 30.615 | 26.391 | 1.021 | 14.815 |
| 11/18/2024 11:30 | 2903400 | 71.98  | 16.703 | 162.141 | 37872.746 | 45004.383 | 29.252 | 30.603 | 26.404 | 1.021 | 14.808 |
| 11/18/2024 11:45 | 2904300 | 71.979 | 16.727 | 162.139 | 37862.802 | 45016.16  | 29.262 | 30.611 | 26.383 | 1.021 | 14.813 |
| 11/18/2024 12:00 | 2905200 | 71.983 | 16.718 | 162.155 | 37893.336 | 45014.387 | 29.29  | 30.61  | 26.39  | 1.021 | 14.809 |
| 11/18/2024 12:15 | 2906100 | 71.991 | 16.713 | 162.168 | 37891.875 | 45015.957 | 29.262 | 30.612 | 26.391 | 1.021 | 14.809 |
| 11/18/2024 12:30 | 2907000 | 72     | 16.708 | 162.188 | 37886.305 | 45015.645 | 29.261 | 30.611 | 26.395 | 1.021 | 14.804 |
| 11/18/2024 12:45 | 2907900 | 72.007 | 16.705 | 162.202 | 37862.513 | 44988.832 | 29.242 | 30.598 | 26.411 | 1.021 | 14.803 |
| 11/18/2024 13:00 | 2908800 | 72.006 | 16.71  | 162.192 | 37881.328 | 45007.53  | 29.258 | 30.605 | 26.396 | 1.021 | 14.798 |
| 11/18/2024 13:15 | 2909700 | 72.001 | 16.708 | 162.189 | 37877.293 | 45012.48  | 29.258 | 30.608 | 26.401 | 1.021 | 14.803 |
| 11/18/2024 13:30 | 2910600 | 72.01  | 16.707 | 162.21  | 37867.895 | 44985.203 | 29.246 | 30.597 | 26.408 | 1.021 | 14.792 |
| 11/18/2024 13:45 | 2911500 | 72.012 | 16.709 | 162.217 | 37898.27  | 45002.344 | 29.273 | 30.621 | 26.386 | 1.021 | 14.797 |
| 11/18/2024 14:00 | 2912400 | 72.01  | 16.706 | 162.209 | 37897.023 | 45030.184 | 29.271 | 30.621 | 26.387 | 1.021 | 14.791 |
| 11/18/2024 14:15 | 2913300 | 72.01  | 16.711 | 162.21  | 37904.207 | 45034.488 | 29.274 | 30.623 | 26.382 | 1.021 | 14.788 |
| 11/18/2024 14:30 | 2914200 | 72.013 | 16.71  | 162.216 | 37890.066 | 45015.152 | 29.263 | 30.612 | 26.392 | 1.021 | 14.785 |
| 11/18/2024 14:45 | 2915100 | 72.007 | 16.705 | 162.202 | 37892.73  | 45008.532 | 29.268 | 30.616 | 26.39  | 1.021 | 14.791 |
| 11/18/2024 15:00 | 2916000 | 72.019 | 16.703 | 162.23  | 37883.445 | 45017.727 | 29.262 | 30.612 | 26.397 | 1.021 | 14.786 |
| 11/18/2024 15:15 | 2916900 | 71.983 | 16.707 | 162.15  | 37871.801 | 44999.223 | 29.249 | 30.599 | 26.405 | 1.021 | 14.791 |
| 11/18/2024 15:30 | 2917800 | 72.004 | 16.725 | 162.195 | 37871.434 | 44981.098 | 29.237 | 30.587 | 26.405 | 1.021 | 14.789 |
| 11/18/2024 15:45 | 2918700 | 72.002 | 16.708 | 162.192 | 37892.875 | 45023.539 | 29.266 | 30.616 | 26.396 | 1.021 | 14.788 |
| 11/18/2024 16:00 | 2919600 | 72.002 | 16.715 | 162.192 | 37904.789 | 45030.598 | 29.272 | 30.621 | 26.382 | 1.021 | 14.788 |
| 11/18/2024 16:15 | 2920500 | 71.993 | 16.709 | 162.171 | 37906.605 | 45039.313 | 29.278 | 30.627 | 26.381 | 1.021 | 14.79  |
| 11/18/2024 16:30 | 2921400 | 71.987 | 16.712 | 162.157 | 37910.789 | 45040.781 | 29.279 | 30.628 | 26.378 | 1.021 | 14.794 |
| 11/18/2024 16:45 | 2922300 | 71.988 | 16.708 | 162.158 | 37899.309 | 45018.562 |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/20/2024 4:00  | 3056400 | 71.948 | 16.703 | 162.069 | 37880.426 | 45013.789 | 29.259 | 30.609 | 26.399 | 1.021 | 14.768 |
| 11/20/2024 6:15  | 3057200 | 71.955 | 16.705 | 162.086 | 37878.348 | 45009.066 | 29.256 | 30.606 | 26.4   | 1.021 | 14.761 |
| 11/20/2024 6:30  | 3058200 | 71.949 | 16.702 | 162.071 | 37894.883 | 45013.777 | 29.272 | 30.622 | 26.389 | 1.021 | 14.769 |
| 11/20/2024 6:45  | 3059100 | 71.948 | 16.702 | 162.074 | 37826.094 | 45013.794 | 29.274 | 30.624 | 26.386 | 1.021 | 14.772 |
| 11/20/2024 7:00  | 3060000 | 71.951 | 16.703 | 162.076 | 37865.875 | 45022.047 | 29.272 | 30.622 | 26.388 | 1.021 | 14.772 |
| 11/20/2024 7:15  | 3060900 | 71.964 | 16.705 | 162.105 | 37898.582 | 45033.016 | 29.273 | 30.622 | 26.386 | 1.021 | 14.77  |
| 11/20/2024 7:30  | 3061800 | 71.961 | 16.713 | 162.099 | 37878.063 | 45011.176 | 29.251 | 30.601 | 26.401 | 1.021 | 14.774 |
| 11/20/2024 7:45  | 3062700 | 71.963 | 16.711 | 162.097 | 37913.871 | 45023.373 | 29.272 | 30.618 | 26.378 | 1.021 | 14.779 |
| 11/20/2024 8:00  | 3063600 | 71.963 | 16.71  | 162.104 | 37892.547 | 45020.996 | 29.265 | 30.614 | 26.39  | 1.021 | 14.781 |
| 11/20/2024 8:15  | 3064500 | 71.961 | 16.712 | 162.099 | 37875.184 | 44988.922 | 29.249 | 30.609 | 26.403 | 1.021 | 14.78  |
| 11/20/2024 8:30  | 3065400 | 71.957 | 16.716 | 162.091 | 37904.273 | 45028.543 | 29.271 | 30.619 | 26.382 | 1.021 | 14.787 |
| 11/20/2024 8:45  | 3066300 | 71.954 | 16.718 | 162.086 | 37879.815 | 45016.535 | 29.278 | 30.616 | 26.405 | 1.021 | 14.786 |
| 11/20/2024 9:00  | 3067200 | 71.959 | 16.704 | 162.094 | 37877.918 | 45009.547 | 29.256 | 30.606 | 26.401 | 1.021 | 14.793 |
| 11/20/2024 9:15  | 3068100 | 71.945 | 16.705 | 162.064 | 37871.543 | 45001.508 | 29.25  | 30.601 | 26.405 | 1.021 | 14.788 |
| 11/20/2024 9:30  | 3069000 | 71.969 | 16.711 | 162.117 | 37901.039 | 45030.727 | 29.272 | 30.621 | 26.385 | 1.021 | 14.782 |
| 11/20/2024 9:45  | 3069900 | 71.976 | 16.709 | 162.117 | 37895.482 | 45026.355 | 29.278 | 30.618 | 26.388 | 1.021 | 14.778 |
| 11/20/2024 10:00 | 3070800 | 71.968 | 16.711 | 162.114 | 37890.953 | 45018.293 | 29.263 | 30.612 | 26.392 | 1.021 | 14.787 |
| 11/20/2024 10:15 | 3071700 | 71.969 | 16.715 | 162.118 | 37896.332 | 45020.551 | 29.265 | 30.614 | 26.388 | 1.021 | 14.788 |
| 11/20/2024 10:30 | 3072600 | 71.969 | 16.714 | 162.117 | 37900.98  | 45027.516 | 29.27  | 30.619 | 26.385 | 1.021 | 14.793 |
| 11/20/2024 10:45 | 3073500 | 71.975 | 16.713 | 162.121 | 37901.482 | 45033.554 | 29.278 | 30.627 | 26.378 | 1.021 | 14.782 |
| 11/20/2024 11:00 | 3074400 | 71.982 | 16.703 | 162.147 | 37870.16  | 45001.159 | 29.25  | 30.601 | 26.406 | 1.021 | 14.774 |
| 11/20/2024 11:15 | 3075300 | 71.977 | 16.712 | 162.136 | 37877.809 | 45001.781 | 29.251 | 30.601 | 26.401 | 1.021 | 14.783 |
| 11/20/2024 11:30 | 3076200 | 71.987 | 16.704 | 162.157 | 37877.973 | 45009.961 | 29.256 | 30.607 | 26.401 | 1.021 | 14.768 |
| 11/20/2024 11:45 | 3077100 | 71.99  | 16.709 | 162.167 | 37901.289 | 45024.07  | 29.274 | 30.623 | 26.384 | 1.021 | 14.767 |
| 11/20/2024 12:00 | 3078000 | 71.991 | 16.706 | 162.166 | 37849.875 | 44974.16  | 29.231 | 30.582 | 26.42  | 1.021 | 14.766 |
| 11/20/2024 12:15 | 3078900 | 71.996 | 16.714 | 162.178 | 37891.262 | 45015.781 | 29.261 | 30.611 | 26.391 | 1.021 | 14.764 |
| 11/20/2024 12:30 | 3079800 | 72     | 16.707 | 162.188 | 37863.113 | 44889.445 | 29.242 | 30.593 | 26.411 | 1.021 | 14.757 |
| 11/20/2024 12:45 | 3080700 | 72.008 | 16.715 | 162.205 | 37811.934 | 45018.908 | 29.278 | 30.628 | 26.377 | 1.021 | 14.753 |
| 11/20/2024 13:00 | 3081600 | 72.001 | 16.705 | 162.189 | 37907.664 | 45043.902 | 29.281 | 30.63  | 26.38  | 1.021 | 14.78  |
| 11/20/2024 13:15 | 3082500 | 72.007 | 16.705 | 162.202 | 37889.852 | 45022.914 | 29.266 | 30.616 | 26.392 | 1.021 | 14.759 |
| 11/20/2024 13:30 | 3083400 | 72.008 | 16.712 | 162.205 | 37879.25  | 45030.047 | 29.252 | 30.622 | 26.4   | 1.021 | 14.754 |
| 11/20/2024 13:45 | 3084300 | 72.011 | 16.708 | 162.212 | 37865.268 | 45025.253 | 29.258 | 30.618 | 26.389 | 1.021 | 14.751 |
| 11/20/2024 14:00 | 3085200 | 72.024 | 16.716 | 162.241 | 37896.469 | 45019.816 | 29.264 | 30.614 | 26.388 | 1.021 | 14.74  |
| 11/20/2024 14:15 | 3086100 | 72.03  | 16.702 | 162.255 | 37869.875 | 45002.063 | 29.251 | 30.601 | 26.406 | 1.021 | 14.742 |
| 11/20/2024 14:30 | 3087000 | 72.025 | 16.703 | 162.243 | 37897.273 | 45033.021 | 29.273 | 30.623 | 26.377 | 1.021 | 14.747 |
| 11/20/2024 14:45 | 3087900 | 72.035 | 16.709 | 162.265 | 37899.527 | 45020.551 | 29.272 | 30.621 | 26.386 | 1.021 | 14.746 |
| 11/20/2024 15:00 | 3088800 | 72.034 | 16.712 | 162.263 | 37891.008 | 45017.387 | 29.262 | 30.612 | 26.391 | 1.021 | 14.748 |
| 11/20/2024 15:15 | 3089700 | 72.025 | 16.709 | 162.242 | 37896.645 | 45028.938 | 29.269 | 30.618 | 26.388 | 1.021 | 14.759 |
| 11/20/2024 15:30 | 3090600 | 72.027 | 16.708 | 162.273 | 37873.422 | 45020.643 | 29.251 | 30.614 | 26.404 | 1.021 | 14.748 |
| 11/20/2024 15:45 | 3091500 | 72.031 | 16.714 | 162.257 | 37912.629 | 45040.902 | 29.279 | 30.628 | 26.376 | 1.021 | 14.754 |
| 11/20/2024 16:00 | 3092400 | 72.034 | 16.703 | 162.264 | 37893.449 | 45028.984 | 29.27  | 30.62  | 26.39  | 1.021 | 14.756 |
| 11/20/2024 16:15 | 3093300 | 72.034 | 16.717 | 162.264 | 37901.594 | 45024.371 | 29.268 | 30.617 | 26.384 | 1.021 | 14.752 |
| 11/20/2024 16:30 | 3094200 | 72.04  | 16.704 | 162.277 | 37892.758 | 45027.982 | 29.269 | 30.619 | 26.38  | 1.021 | 14.747 |
| 11/20/2024 16:45 | 3095100 | 72.035 | 16.717 | 162.267 | 37904.535 | 45028.043 | 29.27  | 30.619 | 26.382 | 1.021 | 14.749 |
| 11/20/2024 17:00 | 3096000 | 72.03  | 16.697 | 162.254 | 37872.984 | 45011.5   | 29.257 | 30.608 | 26.404 | 1.021 | 14.754 |
| 11/20/2024 17:15 | 3096900 | 72.03  | 16.703 | 162.254 | 37889.133 | 45022.875 | 29.268 | 30.616 | 26.393 | 1.021 | 14.754 |
| 11/20/2024 17:30 | 3097800 | 72.027 | 16.712 | 162.247 | 37893.184 | 45023.154 | 29.251 | 30.612 | 26.405 | 1.021 | 14.758 |
| 11/20/2024 17:45 | 3098700 | 72.026 | 16.708 | 162.246 | 37882.617 | 45011.829 | 29.258 | 30.608 | 26.397 | 1.021 | 14.756 |
| 11/20/2024 18:00 | 3099600 | 72.025 | 16.708 | 162.242 | 37874.434 | 45001.984 | 29.251 | 30.601 | 26.403 | 1.021 | 14.757 |
| 11/20/2024 18:15 | 3100500 | 72.021 | 16.709 | 162.236 | 37859.57  | 44983.25  | 29.237 | 30.589 | 26.413 | 1.021 | 14.758 |
| 11/20/2024 18:30 | 3101400 | 72.017 | 16.707 | 162.237 | 37880.855 | 45002.137 | 29.263 | 30.614 | 26.399 | 1.021 | 14.759 |
| 11/20/2024 18:45 | 3102300 | 71.995 | 16.699 | 162.176 | 37878.918 | 45016.578 | 29.261 | 30.611 | 26.4   | 1.021 | 14.761 |
| 11/20/2024 19:00 | 3103200 | 71.998 | 16.718 | 162.182 | 37888.809 | 45008.371 | 29.256 | 30.609 | 26.393 | 1.021 | 14.768 |
| 11/20/2024 19:15 | 3104100 | 72.001 | 16.711 | 162.19  | 37875.906 | 45005.594 | 29.25  | 30.6   | 26.402 | 1.021 | 14.759 |
| 11/20/2024 19:30 | 3105000 | 71.994 | 16.703 | 162.173 | 37884.391 | 45015.137 | 29.275 | 30.616 | 26.395 | 1.021 | 14.764 |
| 11/20/2024 19:45 | 3105900 | 71.999 | 16.714 | 162.184 | 37867.898 | 44987.782 | 29.241 | 30.592 | 26.408 | 1.021 | 14.755 |
| 11/20/2024 20:00 | 3106800 | 71.981 | 16.717 | 162.144 | 37886.845 | 45007.777 | 29.256 | 30.605 | 26.394 | 1.021 | 14.762 |
| 11/20/2024 20:15 | 3107700 | 71.986 | 16.703 | 162.154 | 37880.448 | 45014.012 | 29.259 | 30.61  | 26.399 | 1.021 | 14.755 |
| 11/20/2024 20:30 | 3108600 | 71.971 | 16.711 | 162.157 | 37891.018 | 45018.281 | 29.261 | 30.612 | 26.391 | 1.021 | 14.753 |
| 11/20/2024 20:45 | 3109500 | 71.967 | 16.702 | 162.112 | 37863.508 | 44995.305 | 29.246 | 30.597 | 26.411 | 1.021 | 14.759 |
| 11/20/2024 21:00 | 3110400 | 71.969 | 16.716 | 162.117 | 37879.934 | 45000.543 | 29.25  | 30.6   | 26.399 | 1.021 | 14.759 |
| 11/20/2024 21:15 | 3111300 | 71.965 | 16.709 | 162.108 | 37911.805 | 45044.586 | 29.282 | 30.63  | 26.377 | 1.021 | 14.756 |
| 11/20/2024 21:30 | 3112200 | 71.961 | 16.712 | 162.107 | 37903.102 | 45031.914 | 29.273 | 30.622 | 26.383 | 1.021 | 14.753 |
| 11/20/2024 21:45 | 3113100 | 71.952 | 16.724 | 162.079 | 37890.877 | 45005.211 | 29.254 | 30.604 | 26.392 | 1.021 | 14.761 |
| 11/20/2024 22:00 | 3114000 | 71.95  | 16.701 | 162.073 | 37870.352 | 45004.145 | 29.252 | 30.603 | 26.406 | 1.021 | 14.765 |
| 11/20/2024 22:15 | 3114900 | 71.941 | 16.713 | 162.054 | 37893.512 | 45019.078 | 29.264 | 30.613 | 26.39  | 1.021 | 14.766 |
| 11/20/2024 22:30 | 3115800 | 71.932 | 16.704 | 162.043 | 37882.307 | 45005.129 | 29.257 | 30.607 | 26.388 | 1.021 | 14.763 |
| 11/20/2024 22:45 | 3116700 | 71.938 | 16.704 | 162.043 | 37885.297 | 45018.578 | 29.263 | 30.613 | 26.395 | 1.021 | 14.767 |
| 11/20/2024 23:00 | 3117600 | 71.93  | 16.708 | 162.029 | 37900.898 | 45033.07  | 29.273 | 30.622 | 26.385 | 1.021 | 14.77  |
| 11/20/2024 23:15 | 3118500 | 71.926 | 16.703 | 162.026 | 37898.381 | 45021.258 | 29.268 | 30.618 | 26.395 | 1.021 | 14.773 |
| 11/20/2024 23:30 | 3119400 | 71.93  | 16.707 | 162.03  | 37869.27  | 44996.129 | 29.247 | 30.597 | 26.407 | 1.021 | 14.768 |
| 11/20/2024 23:45 | 3120300 | 71.919 | 16.715 | 162.005 | 37878.176 | 44998.707 | 29.249 | 30.599 | 26.4   | 1.021 | 14.775 |
| 11/21/2024 0:00  | 3121200 | 71.926 | 16.698 | 162.019 | 37865.664 | 45001.18  | 29.25  | 30.601 | 26.409 | 1.021 | 14.773 |
| 11/21/2024 0:15  | 3122100 | 71.923 | 16.708 | 162.025 | 37896.598 | 45026.719 | 29.278 | 30.625 | 26.386 | 1.021 | 14.773 |
| 11/21/2024 0:30  | 3123000 | 71.918 | 16.706 | 162.003 | 37883.109 | 45014.184 | 29.26  | 30.61  | 26.397 | 1.021 | 14.774 |
| 11/21/2024 0:45  | 3123900 | 71.917 | 16.705 | 162.001 | 37909.473 | 45046.32  | 29.283 | 30.632 | 26.379 | 1.021 | 14.781 |
| 11/21/2024 1:00  | 3124800 | 71.918 | 16.713 | 162.003 | 37897.099 | 45012.273 | 29.259 | 30.608 | 26.394 | 1.021 | 14.785 |
| 11/21/2024 1:15  | 3125700 | 71.922 | 16.711 | 162.013 | 37891.621 | 45014.381 | 29.26  | 30.612 | 26.374 | 1.021 | 14.777 |
| 11/21/2024 1:30  | 3126600 | 71.919 | 16.732 | 162.004 | 37923.957 | 45036.465 | 29.277 | 30.625 | 26.369 | 1.021 | 14.772 |
| 11/21/2024 1:45  | 3127500 | 71.919 | 16.726 | 162.005 | 37912.176 | 45028.32  | 29.271 | 30.619 | 26.377 | 1.021 | 14.77  |
| 11/21/2024 2:00  | 3128400 | 71.924 | 16.716 | 162.015 | 37890.141 | 45011.688 | 29.258 | 30.608 | 26.392 | 1.021 | 14.772 |
| 11/21/2024 2:15  | 3129300 | 71.921 | 16.714 |         |           |           |        |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/22/2024 15:30 | 235800 | 72.059 | 16.707 | 162.32  | 37828.934 | 44948.371 | 29.212 | 30.565 | 26.435 | 1.021 | 14.679 |
| 11/22/2024 15:45 | 236700 | 72.054 | 16.716 | 162.308 | 37812.894 | 44920.035 | 29.182 | 30.546 | 26.446 | 1.021 | 14.675 |
| 11/22/2024 16:00 | 237600 | 72.063 | 16.719 | 162.329 | 37815.785 | 44920.922 | 29.193 | 30.546 | 26.444 | 1.021 | 14.669 |
| 11/22/2024 16:15 | 238500 | 72.064 | 16.717 | 162.341 | 37823.84  | 44899.328 | 29.206 | 30.548 | 26.438 | 1.021 | 14.671 |
| 11/22/2024 16:30 | 239400 | 72.069 | 16.715 | 162.341 | 37830.809 | 44842.851 | 29.209 | 30.561 | 26.433 | 1.021 | 14.661 |
| 11/22/2024 16:45 | 240300 | 72.062 | 16.706 | 162.304 | 37841.93  | 44865.527 | 29.224 | 30.577 | 26.426 | 1.021 | 14.667 |
| 11/22/2024 17:00 | 241200 | 72.074 | 16.702 | 162.353 | 37805.102 | 44925.531 | 29.195 | 30.549 | 26.451 | 1.021 | 14.681 |
| 11/22/2024 17:15 | 242100 | 72.076 | 16.703 | 162.357 | 37813.121 | 44932.23  | 29.194 | 30.554 | 26.446 | 1.021 | 14.659 |
| 11/22/2024 17:30 | 243000 | 72.078 | 16.702 | 162.363 | 37810.719 | 44932.574 | 29.2   | 30.554 | 26.448 | 1.021 | 14.661 |
| 11/22/2024 17:45 | 243900 | 72.082 | 16.715 | 162.371 | 37815.773 | 44924.5   | 29.195 | 30.549 | 26.444 | 1.021 | 14.680 |
| 11/22/2024 18:00 | 244800 | 72.076 | 16.716 | 162.399 | 37827.5   | 44937.973 | 29.205 | 30.558 | 26.436 | 1.021 | 14.682 |
| 11/22/2024 18:15 | 245700 | 72.073 | 16.715 | 162.365 | 37820.7   | 44926.763 | 29.197 | 30.563 | 26.444 | 1.021 | 14.655 |
| 11/22/2024 18:30 | 246600 | 72.081 | 16.718 | 162.37  | 37812.504 | 44918.273 | 29.191 | 30.544 | 26.446 | 1.021 | 14.651 |
| 11/22/2024 18:45 | 247500 | 72.087 | 16.72  | 162.383 | 37815.098 | 44919.387 | 29.182 | 30.545 | 26.444 | 1.021 | 14.644 |
| 11/22/2024 19:00 | 248400 | 72.06  | 16.71  | 162.322 | 37829.77  | 44946.586 | 29.211 | 30.564 | 26.434 | 1.021 | 14.654 |
| 11/22/2024 19:15 | 249300 | 72.063 | 16.7   | 162.37  | 37807.145 | 44936.789 | 29.199 | 30.547 | 26.431 | 1.021 | 14.661 |
| 11/22/2024 19:30 | 250200 | 72.081 | 16.705 | 162.37  | 37813.418 | 44931.734 | 29.2   | 30.554 | 26.446 | 1.021 | 14.65  |
| 11/22/2024 19:45 | 251100 | 72.077 | 16.714 | 162.361 | 37813.988 | 44923.801 | 29.195 | 30.548 | 26.445 | 1.021 | 14.648 |
| 11/22/2024 20:00 | 252000 | 72.078 | 16.716 | 162.362 | 37837.383 | 44949.078 | 29.213 | 30.565 | 26.429 | 1.021 | 14.653 |
| 11/22/2024 20:15 | 252900 | 72.077 | 16.715 | 162.365 | 37820.801 | 44932.242 | 29.199 | 30.547 | 26.427 | 1.021 | 14.651 |
| 11/22/2024 20:30 | 253800 | 72.081 | 16.711 | 162.369 | 37817.113 | 44930.563 | 29.199 | 30.553 | 26.443 | 1.021 | 14.644 |
| 11/22/2024 20:45 | 254700 | 72.075 | 16.709 | 162.356 | 37826.367 | 44943.711 | 29.209 | 30.562 | 26.437 | 1.021 | 14.648 |
| 11/22/2024 21:00 | 255600 | 72.054 | 16.705 | 162.309 | 37825.066 | 44946.109 | 29.21  | 30.563 | 26.437 | 1.021 | 14.643 |
| 11/22/2024 21:15 | 256500 | 72.079 | 16.709 | 162.364 | 37828.777 | 44936.464 | 29.203 | 30.557 | 26.442 | 1.021 | 14.641 |
| 11/22/2024 21:30 | 257400 | 72.072 | 16.718 | 162.349 | 37840.266 | 44950.535 | 29.214 | 30.566 | 26.427 | 1.021 | 14.643 |
| 11/22/2024 21:45 | 258300 | 72.079 | 16.708 | 162.365 | 37817.797 | 44934.16  | 29.202 | 30.555 | 26.443 | 1.021 | 14.641 |
| 11/22/2024 22:00 | 259200 | 72.084 | 16.706 | 162.375 | 37825.227 | 44945.68  | 29.21  | 30.563 | 26.437 | 1.021 | 14.638 |
| 11/22/2024 22:15 | 260100 | 72.079 | 16.704 | 162.365 | 37829.688 | 44947.652 | 29.211 | 30.564 | 26.437 | 1.021 | 14.641 |
| 11/22/2024 22:30 | 261000 | 72.079 | 16.705 | 162.364 | 37816.512 | 44935.945 | 29.203 | 30.556 | 26.443 | 1.021 | 14.645 |
| 11/22/2024 22:45 | 261900 | 72.078 | 16.711 | 162.363 | 37809.004 | 44920.844 | 29.192 | 30.546 | 26.449 | 1.021 | 14.646 |
| 11/22/2024 23:00 | 262800 | 72.076 | 16.728 | 162.358 | 37829.875 | 44943.391 | 29.2   | 30.553 | 26.434 | 1.021 | 14.641 |
| 11/22/2024 23:15 | 263700 | 72.057 | 16.707 | 162.299 | 37822.242 | 44941.145 | 29.207 | 30.546 | 26.436 | 1.021 | 14.647 |
| 11/22/2024 23:30 | 264600 | 72.074 | 16.713 | 162.353 | 37814.559 | 44925.102 | 29.196 | 30.549 | 26.445 | 1.021 | 14.64  |
| 11/22/2024 23:45 | 265500 | 72.07  | 16.704 | 162.346 | 37817.871 | 44938.543 | 29.205 | 30.558 | 26.443 | 1.021 | 14.644 |
| 11/23/2024 0:00  | 266400 | 72.068 | 16.698 | 162.341 | 37807.145 | 44922.135 | 29.2   | 30.554 | 26.45  | 1.021 | 14.651 |
| 11/23/2024 0:15  | 267300 | 72.058 | 16.707 | 162.318 | 37824.658 | 44943.824 | 29.209 | 30.562 | 26.438 | 1.021 | 14.659 |
| 11/23/2024 0:30  | 268200 | 72.056 | 16.707 | 162.314 | 37837.863 | 44958.984 | 29.22  | 30.572 | 26.429 | 1.021 | 14.664 |
| 11/23/2024 0:45  | 269100 | 72.065 | 16.707 | 162.334 | 37788.668 | 44901.063 | 29.178 | 30.533 | 26.463 | 1.021 | 14.654 |
| 11/23/2024 1:00  | 270000 | 72.063 | 16.709 | 162.319 | 37820.375 | 44926.966 | 29.199 | 30.562 | 26.441 | 1.021 | 14.66  |
| 11/23/2024 1:15  | 270900 | 72.051 | 16.73  | 162.301 | 37826.168 | 44924.688 | 29.196 | 30.549 | 26.435 | 1.021 | 14.663 |
| 11/23/2024 1:30  | 271800 | 72.05  | 16.713 | 162.3   | 37831.203 | 44945.332 | 29.21  | 30.563 | 26.433 | 1.021 | 14.661 |
| 11/23/2024 1:45  | 272700 | 72.052 | 16.704 | 162.304 | 37820.508 | 44941.159 | 29.207 | 30.56  | 26.441 | 1.021 | 14.666 |
| 11/23/2024 2:00  | 273600 | 72.046 | 16.71  | 162.297 | 37837.586 | 44941.267 | 29.207 | 30.563 | 26.436 | 1.021 | 14.667 |
| 11/23/2024 2:15  | 274500 | 72.051 | 16.715 | 162.302 | 37834.223 | 44946.68  | 29.211 | 30.564 | 26.431 | 1.021 | 14.662 |
| 11/23/2024 2:30  | 275400 | 72.035 | 16.707 | 162.266 | 37808.207 | 44924.023 | 29.194 | 30.548 | 26.449 | 1.021 | 14.669 |
| 11/23/2024 2:45  | 276300 | 72.052 | 16.702 | 162.304 | 37842.41  | 44969.602 | 29.2   | 30.579 | 26.425 | 1.021 | 14.67  |
| 11/23/2024 3:00  | 277200 | 72.054 | 16.706 | 162.314 | 37829.676 | 44957.662 | 29.19  | 30.578 | 26.454 | 1.021 | 14.657 |
| 11/23/2024 3:15  | 278100 | 72.058 | 16.703 | 162.319 | 37834.051 | 44956.492 | 29.219 | 30.572 | 26.431 | 1.021 | 14.668 |
| 11/23/2024 3:30  | 279000 | 72.057 | 16.707 | 162.316 | 37815.176 | 44932.117 | 29.2   | 30.554 | 26.444 | 1.021 | 14.669 |
| 11/23/2024 3:45  | 279900 | 72.056 | 16.711 | 162.313 | 37832.102 | 44948.62  | 29.213 | 30.565 | 26.433 | 1.021 | 14.677 |
| 11/23/2024 4:00  | 280800 | 72.064 | 16.709 | 162.331 | 37834.582 | 44923.934 | 29.216 | 30.568 | 26.431 | 1.021 | 14.671 |
| 11/23/2024 4:15  | 281700 | 72.064 | 16.701 | 162.332 | 37817.445 | 44941.539 | 29.207 | 30.56  | 26.443 | 1.021 | 14.674 |
| 11/23/2024 4:30  | 282600 | 72.064 | 16.696 | 162.332 | 37806.867 | 44933.176 | 29.2   | 30.555 | 26.45  | 1.021 | 14.686 |
| 11/23/2024 4:45  | 283500 | 72.073 | 16.711 | 162.352 | 37803.367 | 44914.586 | 29.188 | 30.542 | 26.453 | 1.021 | 14.674 |
| 11/23/2024 5:00  | 284400 | 72.074 | 16.714 | 162.345 | 37809.031 | 44918.038 | 29.214 | 30.548 | 26.449 | 1.021 | 14.684 |
| 11/23/2024 5:15  | 285300 | 72.082 | 16.705 | 162.371 | 37832.277 | 44954.145 | 29.216 | 30.569 | 26.432 | 1.021 | 14.68  |
| 11/23/2024 5:30  | 286200 | 72.085 | 16.712 | 162.379 | 37832.305 | 44947.801 | 29.212 | 30.565 | 26.432 | 1.021 | 14.679 |
| 11/23/2024 5:45  | 287100 | 72.083 | 16.711 | 162.375 | 37818.305 | 44931.527 | 29.2   | 30.553 | 26.442 | 1.021 | 14.688 |
| 11/23/2024 6:00  | 288000 | 72.083 | 16.709 | 162.369 | 37821.146 | 44912.962 | 29.196 | 30.541 | 26.464 | 1.021 | 14.681 |
| 11/23/2024 6:15  | 288900 | 72.092 | 16.709 | 162.394 | 37830.09  | 44947.496 | 29.212 | 30.564 | 26.434 | 1.021 | 14.68  |
| 11/23/2024 6:30  | 289800 | 72.089 | 16.714 | 162.387 | 37834.238 | 44947.773 | 29.212 | 30.564 | 26.431 | 1.021 | 14.691 |
| 11/23/2024 6:45  | 290700 | 72.088 | 16.703 | 162.385 | 37820.531 | 44942.43  | 29.208 | 30.561 | 26.441 | 1.021 | 14.691 |
| 11/23/2024 7:00  | 291600 | 72.107 | 16.703 | 162.421 | 37838.605 | 44953.962 | 29.223 | 30.576 | 26.428 | 1.021 | 14.693 |
| 11/23/2024 7:15  | 292500 | 72.104 | 16.703 | 162.421 | 37835.617 | 44962.262 | 29.22  | 30.573 | 26.43  | 1.021 | 14.701 |
| 11/23/2024 7:30  | 293400 | 72.11  | 16.7   | 162.435 | 37814.297 | 44938.602 | 29.205 | 30.558 | 26.445 | 1.021 | 14.702 |
| 11/23/2024 7:45  | 294300 | 72.106 | 16.702 | 162.425 | 37826.32  | 44953.012 | 29.214 | 30.567 | 26.437 | 1.021 | 14.713 |
| 11/23/2024 8:00  | 295200 | 72.112 | 16.705 | 162.411 | 37821.309 | 44941.742 | 29.207 | 30.56  | 26.44  | 1.021 | 14.71  |
| 11/23/2024 8:15  | 296100 | 72.117 | 16.715 | 162.451 | 37848.822 | 44964.051 | 29.224 | 30.576 | 26.421 | 1.021 | 14.71  |
| 11/23/2024 8:30  | 297000 | 72.113 | 16.699 | 162.442 | 37829.395 | 44957.723 | 29.218 | 30.571 | 26.434 | 1.021 | 14.716 |
| 11/23/2024 8:45  | 297900 | 72.104 | 16.704 | 162.435 | 37825.104 | 44946.972 | 29.211 | 30.568 | 26.438 | 1.021 | 14.718 |
| 11/23/2024 9:00  | 298800 | 72.123 | 16.702 | 162.465 | 37826.336 | 44953.141 | 29.215 | 30.568 | 26.435 | 1.021 | 14.713 |
| 11/23/2024 9:15  | 299700 | 72.117 | 16.71  | 162.45  | 37819.504 | 44934.391 | 29.202 | 30.555 | 26.441 | 1.021 | 14.72  |
| 11/23/2024 9:30  | 300600 | 72.121 | 16.705 | 162.46  | 37829.207 | 44931.391 | 29.214 | 30.567 | 26.435 | 1.021 | 14.717 |
| 11/23/2024 9:45  | 301500 | 72.125 | 16.696 | 162.461 | 37799.477 | 44925.117 | 29.195 | 30.549 | 26.455 | 1.021 | 14.714 |
| 11/23/2024 10:00 | 302400 | 72.119 | 16.704 | 162.455 | 37830.227 | 44952.875 | 29.215 | 30.568 | 26.434 | 1.021 | 14.717 |
| 11/23/2024 10:15 | 303300 | 72.127 | 16.699 | 162.473 | 37814.07  | 44939.059 | 29.205 | 30.559 | 26.445 | 1.021 | 14.713 |
| 11/23/2024 10:30 | 304200 | 72.119 | 16.698 | 162.455 | 37816.301 | 44942.973 | 29.208 | 30.561 | 26.444 | 1.021 | 14.72  |
| 11/23/2024 10:45 | 305100 | 72.121 | 16.704 | 162.461 | 37823.402 | 44943.938 | 29.21  | 30.563 | 26.439 | 1.021 | 14.715 |
| 11/23/2024 11:00 | 306000 | 72.116 | 16.718 | 162.436 | 37820.906 | 44938.348 | 29.198 | 30.551 | 26.44  | 1.021 | 14.72  |
| 11/23/2024 11:15 | 306900 | 72.118 | 16.698 | 162.454 | 37857.934 | 44992.082 | 29.243 | 30.595 | 26.415 | 1.021 | 14.716 |
| 11/23/2024 11:30 | 307800 | 72.122 | 16.721 | 162.462 | 37898.813 | 45017.113 | 29.263 | 30.612 | 26.386 | 1.021 | 14.703 |
| 11/23/2024 11:45 | 308700 | 72.123 | 16.72  | 162.463 | 37893.828 | 45003.099 | 29.278 | 30.627 | 26.374 | 1.021 | 14.704 |
| 11/23/2024 1     |        |        |        |         |           |           |        |        |        |       |        |

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|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/25/2024 1:00  | 442800 | 72.095 | 16.704 | 162.402 | 37857.051 | 44985.457 | 29.239 | 30.59  | 26.415 | 1.021 | 14.749 |
| 11/25/2024 1:15  | 443700 | 72.092 | 16.711 | 162.394 | 37907.66  | 45037.879 | 29.277 | 30.626 | 26.38  | 1.021 | 14.749 |
| 11/25/2024 1:30  | 444600 | 72.092 | 16.71  | 162.394 | 37897.449 | 45027.176 | 29.269 | 30.618 | 26.387 | 1.021 | 14.745 |
| 11/25/2024 1:45  | 445500 | 72.093 | 16.705 | 162.374 | 37884.88  | 45021.42  | 29.265 | 30.625 | 26.383 | 1.021 | 14.735 |
| 11/25/2024 2:00  | 446400 | 72.082 | 16.713 | 162.372 | 37899     | 45025.699 | 29.267 | 30.617 | 26.386 | 1.021 | 14.751 |
| 11/25/2024 2:15  | 447300 | 72.089 | 16.715 | 162.388 | 37898.82  | 45023.789 | 29.267 | 30.616 | 26.386 | 1.021 | 14.747 |
| 11/25/2024 2:30  | 448200 | 72.092 | 16.712 | 162.393 | 37873.18  | 44995.836 | 29.247 | 30.597 | 26.404 | 1.021 | 14.74  |
| 11/25/2024 2:45  | 449100 | 72.085 | 16.715 | 162.379 | 37891.953 | 45015.362 | 29.243 | 30.615 | 26.391 | 1.021 | 14.745 |
| 11/25/2024 3:00  | 450000 | 72.072 | 16.698 | 162.349 | 37893.184 | 45034.246 | 29.274 | 30.623 | 26.39  | 1.021 | 14.743 |
| 11/25/2024 3:15  | 450900 | 72.099 | 16.701 | 162.409 | 37891.742 | 45029.465 | 29.27  | 30.62  | 26.391 | 1.021 | 14.738 |
| 11/25/2024 3:30  | 451800 | 72.094 | 16.708 | 162.398 | 37873.344 | 45023.313 | 29.251 | 30.602 | 26.404 | 1.021 | 14.741 |
| 11/25/2024 3:45  | 452700 | 72.093 | 16.711 | 162.375 | 37892.016 | 45019.018 | 29.259 | 30.602 | 26.409 | 1.021 | 14.735 |
| 11/25/2024 4:00  | 453600 | 72.108 | 16.704 | 162.43  | 37898.902 | 45022.496 | 29.265 | 30.615 | 26.393 | 1.021 | 14.73  |
| 11/25/2024 4:15  | 454500 | 72.097 | 16.708 | 162.406 | 37875.27  | 45002.27  | 29.251 | 30.602 | 26.402 | 1.021 | 14.736 |
| 11/25/2024 4:30  | 455400 | 72.096 | 16.715 | 162.402 | 37864.398 | 44982.438 | 29.237 | 30.588 | 26.41  | 1.021 | 14.739 |
| 11/25/2024 4:45  | 456300 | 72.105 | 16.71  | 162.425 | 37925.074 | 45056.68  | 29.259 | 30.598 | 26.386 | 1.021 | 14.742 |
| 11/25/2024 5:00  | 457200 | 72.109 | 16.712 | 162.432 | 37880.75  | 45004.727 | 29.253 | 30.603 | 26.399 | 1.021 | 14.739 |
| 11/25/2024 5:15  | 458100 | 72.107 | 16.716 | 162.429 | 37874.984 | 44994.199 | 29.246 | 30.596 | 26.403 | 1.021 | 14.741 |
| 11/25/2024 5:30  | 459000 | 72.091 | 16.708 | 162.393 | 37899.98  | 45022.441 | 29.273 | 30.622 | 26.385 | 1.021 | 14.735 |
| 11/25/2024 5:45  | 459900 | 72.124 | 16.71  | 162.466 | 37906.539 | 45017.761 | 29.273 | 30.622 | 26.381 | 1.021 | 14.725 |
| 11/25/2024 6:00  | 460800 | 72.124 | 16.716 | 162.466 | 37887.742 | 45009.086 | 29.256 | 30.606 | 26.394 | 1.021 | 14.723 |
| 11/25/2024 6:15  | 461700 | 72.127 | 16.715 | 162.473 | 37920.379 | 45049.297 | 29.285 | 30.634 | 26.371 | 1.021 | 14.728 |
| 11/25/2024 6:30  | 462600 | 72.132 | 16.704 | 162.485 | 37886.488 | 45016.629 | 29.263 | 30.613 | 26.395 | 1.021 | 14.725 |
| 11/25/2024 6:45  | 463500 | 72.139 | 16.719 | 162.494 | 37881.484 | 45013.02  | 29.259 | 30.609 | 26.397 | 1.021 | 14.73  |
| 11/25/2024 7:00  | 464400 | 72.138 | 16.719 | 162.499 | 37915.543 | 45038.969 | 29.278 | 30.627 | 26.374 | 1.021 | 14.729 |
| 11/25/2024 7:15  | 465300 | 72.145 | 16.721 | 162.514 | 37910.684 | 45031.848 | 29.273 | 30.628 | 26.378 | 1.021 | 14.724 |
| 11/25/2024 7:30  | 466200 | 72.151 | 16.7   | 162.526 | 37874.719 | 45009.867 | 29.256 | 30.607 | 26.403 | 1.021 | 14.722 |
| 11/25/2024 7:45  | 467100 | 72.131 | 16.701 | 162.462 | 37951.836 | 44982.043 | 29.238 | 30.588 | 26.418 | 1.021 | 14.732 |
| 11/25/2024 8:00  | 468000 | 72.155 | 16.72  | 162.535 | 37899.164 | 45018.883 | 29.264 | 30.613 | 26.386 | 1.021 | 14.721 |
| 11/25/2024 8:15  | 468900 | 72.164 | 16.715 | 162.556 | 37891.633 | 45015.426 | 29.261 | 30.61  | 26.391 | 1.021 | 14.718 |
| 11/25/2024 8:30  | 469800 | 72.167 | 16.716 | 162.562 | 37896.449 | 45018.246 | 29.264 | 30.613 | 26.388 | 1.021 | 14.72  |
| 11/25/2024 8:45  | 470700 | 72.174 | 16.714 | 162.579 | 37894.523 | 45019.935 | 29.264 | 30.613 | 26.386 | 1.021 | 14.709 |
| 11/25/2024 9:00  | 471600 | 72.164 | 16.713 | 162.556 | 37910.313 | 45039.219 | 29.278 | 30.627 | 26.378 | 1.021 | 14.725 |
| 11/25/2024 9:15  | 472500 | 72.18  | 16.702 | 162.592 | 37869.543 | 45002.477 | 29.251 | 30.602 | 26.406 | 1.021 | 14.717 |
| 11/25/2024 9:30  | 473400 | 72.173 | 16.719 | 162.571 | 37898.152 | 45012.766 | 29.264 | 30.613 | 26.387 | 1.021 | 14.721 |
| 11/25/2024 9:45  | 474300 | 72.181 | 16.708 | 162.596 | 37896.672 | 44994.395 | 29.245 | 30.598 | 26.408 | 1.021 | 14.719 |
| 11/25/2024 10:00 | 475200 | 72.172 | 16.716 | 162.575 | 37899.219 | 45023.172 | 29.267 | 30.616 | 26.386 | 1.021 | 14.715 |
| 11/25/2024 10:15 | 476100 | 72.176 | 16.713 | 162.583 | 37892.16  | 45017.395 | 29.262 | 30.612 | 26.391 | 1.021 | 14.715 |
| 11/25/2024 10:30 | 477000 | 72.18  | 16.71  | 162.593 | 37898.02  | 44989.58  | 29.242 | 30.593 | 26.409 | 1.021 | 14.713 |
| 11/25/2024 10:45 | 477900 | 72.178 | 16.712 | 162.588 | 37883.781 | 45006.781 | 29.256 | 30.606 | 26.397 | 1.021 | 14.713 |
| 11/25/2024 11:00 | 478800 | 72.174 | 16.709 | 162.578 | 37905.547 | 45037.434 | 29.277 | 30.625 | 26.381 | 1.021 | 14.715 |
| 11/25/2024 11:15 | 479700 | 72.177 | 16.708 | 162.586 | 37902.23  | 45036.633 | 29.276 | 30.625 | 26.384 | 1.021 | 14.711 |
| 11/25/2024 11:30 | 480600 | 72.178 | 16.701 | 162.587 | 37895.477 | 45030.87  | 29.272 | 30.621 | 26.381 | 1.021 | 14.712 |
| 11/25/2024 11:45 | 481500 | 72.173 | 16.702 | 162.576 | 37885.805 | 45021.699 | 29.265 | 30.615 | 26.395 | 1.021 | 14.71  |
| 11/25/2024 12:00 | 482400 | 72.169 | 16.714 | 162.581 | 37904.23  | 45031.188 | 29.272 | 30.621 | 26.382 | 1.021 | 14.71  |
| 11/25/2024 12:15 | 483300 | 72.178 | 16.708 | 162.588 | 37905.043 | 45037.723 | 29.277 | 30.626 | 26.382 | 1.021 | 14.699 |
| 11/25/2024 12:30 | 484200 | 72.173 | 16.714 | 162.571 | 37899.16  | 45024.433 | 29.268 | 30.617 | 26.388 | 1.021 | 14.703 |
| 11/25/2024 12:45 | 485100 | 72.15  | 16.712 | 162.524 | 37908.672 | 45038.18  | 29.277 | 30.626 | 26.379 | 1.021 | 14.702 |
| 11/25/2024 13:00 | 486000 | 72.165 | 16.72  | 162.559 | 37892.793 | 45011.586 | 29.258 | 30.608 | 26.39  | 1.021 | 14.702 |
| 11/25/2024 13:15 | 486900 | 72.163 | 16.713 | 162.554 | 37913.824 | 45043.391 | 29.281 | 30.63  | 26.376 | 1.021 | 14.7   |
| 11/25/2024 13:30 | 487800 | 72.169 | 16.715 | 162.569 | 37904.793 | 45039.853 | 29.272 | 30.623 | 26.382 | 1.021 | 14.7   |
| 11/25/2024 13:45 | 488700 | 72.161 | 16.712 | 162.549 | 37911.492 | 45041.703 | 29.28  | 30.628 | 26.377 | 1.021 | 14.704 |
| 11/25/2024 14:00 | 489600 | 72.159 | 16.704 | 162.545 | 37910.801 | 45046.43  | 29.285 | 30.634 | 26.378 | 1.021 | 14.702 |
| 11/25/2024 14:15 | 490500 | 72.157 | 16.711 | 162.542 | 37907.168 | 45037.656 | 29.277 | 30.626 | 26.38  | 1.021 | 14.702 |
| 11/25/2024 14:30 | 491400 | 72.15  | 16.702 | 162.525 | 37913.297 | 45041.881 | 29.279 | 30.628 | 26.383 | 1.021 | 14.709 |
| 11/25/2024 14:45 | 492300 | 72.163 | 16.713 | 162.555 | 37899.09  | 45026.336 | 29.269 | 30.618 | 26.386 | 1.021 | 14.697 |
| 11/25/2024 15:00 | 493200 | 72.152 | 16.723 | 162.53  | 37929.434 | 45051.969 | 29.288 | 30.635 | 26.365 | 1.021 | 14.705 |
| 11/25/2024 15:15 | 494100 | 72.147 | 16.716 | 162.519 | 37903.539 | 45016.242 | 29.262 | 30.611 | 26.39  | 1.021 | 14.711 |
| 11/25/2024 15:30 | 495000 | 72.148 | 16.71  | 162.516 | 37884.625 | 45012.035 | 29.258 | 30.608 | 26.394 | 1.021 | 14.707 |
| 11/25/2024 15:45 | 495900 | 72.15  | 16.714 | 162.524 | 37907.871 | 45035.336 | 29.275 | 30.624 | 26.38  | 1.021 | 14.719 |
| 11/25/2024 16:00 | 496800 | 72.136 | 16.731 | 162.493 | 37896.16  | 45003.824 | 29.254 | 30.603 | 26.388 | 1.021 | 14.728 |
| 11/25/2024 16:15 | 497700 | 72.154 | 16.724 | 162.535 | 37874.41  | 44985.535 | 29.24  | 30.59  | 26.403 | 1.021 | 14.717 |
| 11/25/2024 16:30 | 498600 | 72.144 | 16.697 | 162.511 | 37880.223 | 45019.473 | 29.263 | 30.613 | 26.399 | 1.021 | 14.72  |
| 11/25/2024 16:45 | 499500 | 72.137 | 16.711 | 162.495 | 37916.254 | 45047.992 | 29.284 | 30.633 | 26.374 | 1.021 | 14.735 |
| 11/25/2024 17:00 | 500400 | 72.133 | 16.712 | 162.488 | 37899.289 | 45027.563 | 29.27  | 30.619 | 26.386 | 1.021 | 14.739 |
| 11/25/2024 17:15 | 501300 | 72.139 | 16.719 | 162.499 | 37903.598 | 45031.086 | 29.28  | 30.609 | 26.39  | 1.021 | 14.734 |
| 11/25/2024 17:30 | 502200 | 72.147 | 16.71  | 162.511 | 37887.441 | 44997.859 | 29.248 | 30.599 | 26.384 | 1.021 | 14.727 |
| 11/25/2024 17:45 | 503100 | 72.138 | 16.724 | 162.494 | 37881.504 | 44993.961 | 29.246 | 30.598 | 26.398 | 1.021 | 14.726 |
| 11/25/2024 18:00 | 504000 | 72.149 | 16.716 | 162.523 | 37902.543 | 45026.484 | 29.269 | 30.618 | 26.383 | 1.021 | 14.734 |
| 11/25/2024 18:15 | 504900 | 72.153 | 16.703 | 162.546 | 37893.004 | 45036.339 | 29.281 | 30.631 | 26.391 | 1.021 | 14.73  |
| 11/25/2024 18:30 | 505800 | 72.148 | 16.711 | 162.521 | 37882.996 | 45009.289 | 29.255 | 30.606 | 26.387 | 1.021 | 14.746 |
| 11/25/2024 18:45 | 506700 | 72.145 | 16.707 | 162.513 | 37912.801 | 45048.746 | 29.285 | 30.633 | 26.376 | 1.021 | 14.748 |
| 11/25/2024 19:00 | 507600 | 72.153 | 16.708 | 162.533 | 37872.727 | 45001.578 | 29.25  | 30.601 | 26.404 | 1.021 | 14.744 |
| 11/25/2024 19:15 | 508500 | 72.149 | 16.713 | 162.527 | 37906.547 | 45034.742 | 29.275 | 30.614 | 26.381 | 1.021 | 14.753 |
| 11/25/2024 19:30 | 509400 | 72.147 | 16.715 | 162.517 | 37903.023 | 45028.5   | 29.27  | 30.619 | 26.383 | 1.021 | 14.751 |
| 11/25/2024 19:45 | 510300 | 72.143 | 16.709 | 162.51  | 37914.887 | 45048.887 | 29.285 | 30.633 | 26.375 | 1.021 | 14.758 |
| 11/25/2024 20:00 | 511200 | 72.13  | 16.711 | 162.48  | 37878.992 | 45004.438 | 29.253 | 30.603 | 26.4   | 1.021 | 14.753 |
| 11/25/2024 20:15 | 512100 | 72.151 | 16.719 | 162.527 | 37898.529 | 45006.964 | 29.272 | 30.625 | 26.393 | 1.021 | 14.752 |
| 11/25/2024 20:30 | 513000 | 72.159 | 16.713 | 162.546 | 37895.656 | 45022.172 | 29.266 | 30.621 | 26.388 | 1.021 | 14.749 |
| 11/25/2024 20:45 | 513900 | 72.158 | 16.708 | 162.544 | 37895.016 | 45026.262 | 29.268 | 30.619 | 26.389 | 1.021 | 14.751 |
| 11/25/2024 21:00 | 514800 | 72.155 | 16.708 | 162.537 | 37878.742 | 45006.473 | 29.254 | 30.604 | 26.4   | 1.021 | 14.76  |
| 11/25/2024 21:15 | 515700 | 72.157 | 16.714 | 162.538 | 37893.48  | 44993.155 | 29.245 | 30.595 | 26.404 | 1.021 | 14.759 |
| 11/25/2024 2     |        |        |        |         |           |           |        |        |        |       |        |

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|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/27/2024 10:30 | 649800 | 72.23  | 16.712 | 162.706 | 37917.457 | 45048.516 | 29.285 | 30.633 | 26.373 | 1.021 | 14.79  |
| 11/27/2024 10:45 | 650700 | 72.238 | 16.715 | 162.724 | 37882.656 | 45004.66  | 29.253 | 30.603 | 26.367 | 1.021 | 14.787 |
| 11/27/2024 11:00 | 651600 | 72.238 | 16.714 | 162.724 | 37918.277 | 45047.896 | 29.284 | 30.632 | 26.373 | 1.021 | 14.784 |
| 11/27/2024 11:15 | 652500 | 72.238 | 16.715 | 162.708 | 37898.864 | 45030.28  | 29.272 | 30.621 | 26.368 | 1.021 | 14.788 |
| 11/27/2024 11:30 | 653400 | 72.238 | 16.715 | 162.718 | 37914.703 | 45044.074 | 29.262 | 30.63  | 26.375 | 1.021 | 14.778 |
| 11/27/2024 11:45 | 654300 | 72.234 | 16.722 | 162.715 | 37896.598 | 45013.324 | 29.26  | 30.609 | 26.388 | 1.021 | 14.774 |
| 11/27/2024 12:00 | 655200 | 72.229 | 16.731 | 162.703 | 37908.449 | 45051.754 | 29.288 | 30.635 | 26.36  | 1.021 | 14.773 |
| 11/27/2024 12:15 | 656100 | 72.231 | 16.731 | 162.703 | 37917.598 | 45045.535 | 29.253 | 30.609 | 26.399 | 1.021 | 14.768 |
| 11/27/2024 12:30 | 657000 | 72.232 | 16.712 | 162.709 | 37926.352 | 45058.902 | 29.292 | 30.64  | 26.367 | 1.021 | 14.761 |
| 11/27/2024 12:45 | 657900 | 72.225 | 16.717 | 162.693 | 37902.375 | 45025.836 | 29.269 | 30.618 | 26.384 | 1.021 | 14.758 |
| 11/27/2024 13:00 | 658800 | 72.223 | 16.702 | 162.689 | 37877.841 | 45012.277 | 29.258 | 30.608 | 26.401 | 1.021 | 14.759 |
| 11/27/2024 13:15 | 659700 | 72.217 | 16.716 | 162.671 | 37912.332 | 45046.055 | 29.263 | 30.615 | 26.372 | 1.021 | 14.761 |
| 11/27/2024 13:30 | 660600 | 72.196 | 16.704 | 162.629 | 37913.445 | 45052.113 | 29.287 | 30.635 | 26.376 | 1.021 | 14.758 |
| 11/27/2024 13:45 | 661500 | 72.214 | 16.724 | 162.67  | 37825.547 | 45046.453 | 29.284 | 30.632 | 26.367 | 1.021 | 14.745 |
| 11/27/2024 14:00 | 662400 | 72.211 | 16.711 | 162.662 | 37887.027 | 45013.176 | 29.259 | 30.609 | 26.394 | 1.021 | 14.747 |
| 11/27/2024 14:15 | 663300 | 72.209 | 16.716 | 162.653 | 37909.074 | 45041.898 | 29.276 | 30.618 | 26.38  | 1.021 | 14.745 |
| 11/27/2024 14:30 | 664200 | 72.197 | 16.714 | 162.63  | 37902.543 | 45028.922 | 29.271 | 30.62  | 26.383 | 1.021 | 14.748 |
| 11/27/2024 14:45 | 665100 | 72.191 | 16.712 | 162.618 | 37870.133 | 44992.922 | 29.245 | 30.595 | 26.406 | 1.021 | 14.747 |
| 11/27/2024 15:00 | 666000 | 72.194 | 16.707 | 162.623 | 37916.328 | 45052.574 | 29.287 | 30.636 | 26.374 | 1.021 | 14.743 |
| 11/27/2024 15:15 | 666900 | 72.185 | 16.711 | 162.613 | 37903.664 | 45023.385 | 29.274 | 30.623 | 26.383 | 1.021 | 14.75  |
| 11/27/2024 15:30 | 667800 | 72.182 | 16.717 | 162.598 | 37921.715 | 45048.273 | 29.285 | 30.633 | 26.37  | 1.021 | 14.748 |
| 11/27/2024 15:45 | 668700 | 72.181 | 16.71  | 162.595 | 37921.586 | 45055.676 | 29.29  | 30.638 | 26.37  | 1.021 | 14.748 |
| 11/27/2024 16:00 | 669600 | 72.178 | 16.713 | 162.587 | 37908.117 | 45026.977 | 29.276 | 30.625 | 26.38  | 1.021 | 14.745 |
| 11/27/2024 16:15 | 670500 | 72.171 | 16.719 | 162.571 | 37903.93  | 45021.43  | 29.268 | 30.615 | 26.385 | 1.021 | 14.747 |
| 11/27/2024 16:30 | 671400 | 72.162 | 16.71  | 162.551 | 37905.055 | 45036.488 | 29.276 | 30.625 | 26.382 | 1.021 | 14.755 |
| 11/27/2024 16:45 | 672300 | 72.165 | 16.713 | 162.559 | 37898.992 | 45026.133 | 29.269 | 30.618 | 26.386 | 1.021 | 14.75  |
| 11/27/2024 17:00 | 673200 | 72.163 | 16.711 | 162.555 | 37915.965 | 45048.188 | 29.284 | 30.633 | 26.374 | 1.021 | 14.75  |
| 11/27/2024 17:15 | 674100 | 72.157 | 16.716 | 162.465 | 37903.918 | 45041.781 | 29.279 | 30.628 | 26.382 | 1.021 | 14.758 |
| 11/27/2024 17:30 | 675000 | 72.154 | 16.714 | 162.534 | 37911.043 | 45038.918 | 29.278 | 30.626 | 26.378 | 1.021 | 14.754 |
| 11/27/2024 17:45 | 675900 | 72.155 | 16.713 | 162.536 | 37902.223 | 45029.707 | 29.271 | 30.62  | 26.384 | 1.021 | 14.76  |
| 11/27/2024 18:00 | 676800 | 72.152 | 16.72  | 162.531 | 37906.043 | 45017.734 | 29.263 | 30.612 | 26.387 | 1.021 | 14.761 |
| 11/27/2024 18:15 | 677700 | 72.151 | 16.712 | 162.526 | 37905.477 | 45034.383 | 29.275 | 30.623 | 26.381 | 1.021 | 14.759 |
| 11/27/2024 18:30 | 678600 | 72.154 | 16.714 | 162.524 | 37904.426 | 45031.609 | 29.273 | 30.621 | 26.382 | 1.021 | 14.763 |
| 11/27/2024 18:45 | 679500 | 72.147 | 16.718 | 162.517 | 37893.734 | 45014.77  | 29.261 | 30.61  | 26.39  | 1.021 | 14.765 |
| 11/27/2024 19:00 | 680400 | 72.157 | 16.729 | 162.54  | 37904.188 | 45015.433 | 29.262 | 30.61  | 26.382 | 1.021 | 14.754 |
| 11/27/2024 19:15 | 681300 | 72.147 | 16.713 | 162.518 | 37913.391 | 45035.18  | 29.269 | 30.617 | 26.376 | 1.021 | 14.761 |
| 11/27/2024 19:30 | 682200 | 72.16  | 16.705 | 162.548 | 37896.719 | 45030.719 | 29.271 | 30.621 | 26.388 | 1.021 | 14.761 |
| 11/27/2024 19:45 | 683100 | 72.158 | 16.704 | 162.542 | 37904.027 | 45041.102 | 29.279 | 30.628 | 26.382 | 1.021 | 14.764 |
| 11/27/2024 20:00 | 684000 | 72.163 | 16.709 | 162.531 | 37899.062 | 45039.217 | 29.257 | 30.615 | 26.392 | 1.021 | 14.768 |
| 11/27/2024 20:15 | 684900 | 72.165 | 16.712 | 162.558 | 37896.77  | 45024.57  | 29.267 | 30.617 | 26.387 | 1.021 | 14.76  |
| 11/27/2024 20:30 | 685800 | 72.158 | 16.705 | 162.542 | 37907.877 | 45044.18  | 29.281 | 30.63  | 26.38  | 1.021 | 14.768 |
| 11/27/2024 20:45 | 686700 | 72.156 | 16.703 | 162.538 | 37891.949 | 45027.738 | 29.269 | 30.619 | 26.391 | 1.021 | 14.772 |
| 11/27/2024 21:00 | 687600 | 72.168 | 16.708 | 162.561 | 37906.938 | 45043.836 | 29.283 | 30.64  | 26.382 | 1.021 | 14.767 |
| 11/27/2024 21:15 | 688500 | 72.17  | 16.715 | 162.57  | 37907.301 | 45033.838 | 29.274 | 30.623 | 26.38  | 1.021 | 14.766 |
| 11/27/2024 21:30 | 689400 | 72.17  | 16.714 | 162.571 | 37891.594 | 45015.73  | 29.261 | 30.613 | 26.391 | 1.021 | 14.769 |
| 11/27/2024 21:45 | 690300 | 72.169 | 16.719 | 162.568 | 37919.594 | 45044.328 | 29.282 | 30.63  | 26.372 | 1.021 | 14.776 |
| 11/27/2024 22:00 | 691200 | 72.177 | 16.723 | 162.577 | 37897.723 | 45028.043 | 29.27  | 30.627 | 26.387 | 1.021 | 14.777 |
| 11/27/2024 22:15 | 692100 | 72.172 | 16.705 | 162.574 | 37884.57  | 45016.988 | 29.262 | 30.612 | 26.396 | 1.021 | 14.777 |
| 11/27/2024 22:30 | 693000 | 72.167 | 16.708 | 162.564 | 37897.609 | 45028.813 | 29.27  | 30.62  | 26.387 | 1.021 | 14.784 |
| 11/27/2024 22:45 | 693900 | 72.18  | 16.704 | 162.593 | 37891.998 | 45026.789 | 29.269 | 30.618 | 26.391 | 1.021 | 14.777 |
| 11/27/2024 23:00 | 694800 | 72.175 | 16.712 | 162.581 | 37879.81  | 45030.158 | 29.252 | 30.62  | 26.4   | 1.021 | 14.785 |
| 11/27/2024 23:15 | 695700 | 72.178 | 16.708 | 162.587 | 37922.086 | 45058.34  | 29.292 | 30.64  | 26.37  | 1.021 | 14.781 |
| 11/27/2024 23:30 | 696600 | 72.172 | 16.711 | 162.574 | 37913.516 | 45044.836 | 29.282 | 30.628 | 26.376 | 1.021 | 14.783 |
| 11/27/2024 23:45 | 697500 | 72.169 | 16.718 | 162.568 | 37900.039 | 45027.715 | 29.266 | 30.615 | 26.385 | 1.021 | 14.792 |
| 11/28/2024 0:00  | 698400 | 72.163 | 16.712 | 162.603 | 37907.768 | 45013.164 | 29.259 | 30.618 | 26.384 | 1.021 | 14.779 |
| 11/28/2024 0:15  | 699300 | 72.181 | 16.721 | 162.595 | 37905.93  | 45025.848 | 29.269 | 30.618 | 26.381 | 1.021 | 14.781 |
| 11/28/2024 0:30  | 700200 | 72.176 | 16.71  | 162.583 | 37904.418 | 45035.363 | 29.275 | 30.624 | 26.382 | 1.021 | 14.783 |
| 11/28/2024 0:45  | 701100 | 72.18  | 16.722 | 162.593 | 37901.375 | 45018.629 | 29.264 | 30.613 | 26.384 | 1.021 | 14.781 |
| 11/28/2024 1:00  | 702000 | 72.179 | 16.703 | 162.586 | 37908.953 | 45017.782 | 29.264 | 30.612 | 26.379 | 1.021 | 14.785 |
| 11/28/2024 1:15  | 702900 | 72.187 | 16.715 | 162.608 | 37905.559 | 45031.605 | 29.273 | 30.621 | 26.381 | 1.021 | 14.777 |
| 11/28/2024 1:30  | 703800 | 72.183 | 16.709 | 162.6   | 37883.629 | 45011.297 | 29.258 | 30.608 | 26.397 | 1.021 | 14.781 |
| 11/28/2024 1:45  | 704700 | 72.182 | 16.712 | 162.597 | 37919.406 | 45030.863 | 29.252 | 30.603 | 26.4   | 1.021 | 14.78  |
| 11/28/2024 2:00  | 705600 | 72.189 | 16.706 | 162.613 | 37901.605 | 45038.017 | 29.265 | 30.615 | 26.384 | 1.021 | 14.782 |
| 11/28/2024 2:15  | 706500 | 72.185 | 16.708 | 162.604 | 37916.887 | 45052.527 | 29.287 | 30.636 | 26.373 | 1.021 | 14.781 |
| 11/28/2024 2:30  | 707400 | 72.181 | 16.718 | 162.596 | 37913.953 | 45038.07  | 29.278 | 30.626 | 26.376 | 1.021 | 14.786 |
| 11/28/2024 2:45  | 708300 | 72.185 | 16.713 | 162.604 | 37909.219 | 45026.215 | 29.269 | 30.618 | 26.385 | 1.021 | 14.782 |
| 11/28/2024 3:00  | 709200 | 72.184 | 16.715 | 162.602 | 37898.598 | 45011.82  | 29.258 | 30.608 | 26.39  | 1.021 | 14.783 |
| 11/28/2024 3:15  | 710100 | 72.185 | 16.712 | 162.604 | 37903.426 | 45031.77  | 29.273 | 30.62  | 26.383 | 1.021 | 14.781 |
| 11/28/2024 3:30  | 711000 | 72.182 | 16.725 | 162.598 | 37928.551 | 45048.215 | 29.285 | 30.633 | 26.365 | 1.021 | 14.781 |
| 11/28/2024 3:45  | 711900 | 72.181 | 16.713 | 162.593 | 37909.327 | 45030.384 | 29.285 | 30.618 | 26.379 | 1.021 | 14.779 |
| 11/28/2024 4:00  | 712800 | 72.188 | 16.703 | 162.611 | 37896.266 | 45033.055 | 29.273 | 30.622 | 26.388 | 1.021 | 14.777 |
| 11/28/2024 4:15  | 713700 | 72.188 | 16.702 | 162.611 | 37904.719 | 45043.367 | 29.28  | 30.629 | 26.382 | 1.021 | 14.777 |
| 11/28/2024 4:30  | 714600 | 72.183 | 16.711 | 162.554 | 37892.035 | 45019.395 | 29.264 | 30.613 | 26.391 | 1.021 | 14.784 |
| 11/28/2024 4:45  | 715500 | 72.182 | 16.709 | 162.561 | 37898.15  | 45026.184 | 29.268 | 30.615 | 26.388 | 1.021 | 14.78  |
| 11/28/2024 5:00  | 716400 | 72.189 | 16.716 | 162.612 | 37892.855 | 45015.527 | 29.261 | 30.611 | 26.39  | 1.021 | 14.781 |
| 11/28/2024 5:15  | 717300 | 72.189 | 16.706 | 162.612 | 37891.594 | 45023.918 | 29.267 | 30.616 | 26.391 | 1.021 | 14.788 |
| 11/28/2024 5:30  | 718200 | 72.17  | 16.704 | 162.571 | 37891.953 | 45026.369 | 29.268 | 30.618 | 26.391 | 1.021 | 14.786 |
| 11/28/2024 5:45  | 719100 | 72.196 | 16.713 | 162.633 | 37895.973 | 45030.184 | 29.272 | 30.622 | 26.388 | 1.021 | 14.78  |
| 11/28/2024 6:00  | 720000 | 72.203 | 16.719 | 162.643 | 37907.879 | 45030.316 | 29.272 | 30.621 | 26.38  | 1.021 | 14.779 |
| 11/28/2024 6:15  | 720900 | 72.195 | 16.718 | 162.627 | 37898.08  | 45020.199 | 29.265 | 30.616 | 26.386 | 1.021 | 14.79  |
| 11/28/2024 6:30  | 721800 | 72.211 | 16.703 | 162.662 | 37907.441 | 45045.789 | 29.282 | 30.631 | 26.38  | 1.021 | 14.781 |
| 11/28/2024 6:45  | 722700 | 72.213 | 16.718 | 162.671 | 37909.129 | 45033.055 | 29.278 | 30.627 | 26.379 | 1.021 | 14.78  |
|                  |        |        |        |         |           |           |        |        |        |       |        |



|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/29/2024 20:00 | 856800 | 72.194 | 16.712 | 162.824 | 37909.191 | 45038.617 | 29.278 | 30.626 | 26.379 | 1.021 | 14.758 |
| 11/29/2024 20:15 | 857700 | 72.192 | 16.71  | 162.82  | 37914.434 | 45047.102 | 29.284 | 30.632 | 26.375 | 1.021 | 14.763 |
| 11/29/2024 20:30 | 858600 | 72.194 | 16.716 | 162.824 | 37902.051 | 45026.18  | 29.269 | 30.618 | 26.384 | 1.021 | 14.758 |
| 11/29/2024 20:45 | 859500 | 72.194 | 16.716 | 162.825 | 37912.063 | 45035.162 | 29.269 | 30.637 | 26.377 | 1.021 | 14.754 |
| 11/29/2024 21:00 | 860400 | 72.198 | 16.716 | 162.832 | 37905.926 | 45031.23  | 29.272 | 30.621 | 26.375 | 1.021 | 14.755 |
| 11/29/2024 21:15 | 861300 | 72.193 | 16.721 | 162.822 | 37905.371 | 45025.629 | 29.269 | 30.617 | 26.381 | 1.021 | 14.76  |
| 11/29/2024 21:30 | 862200 | 72.203 | 16.721 | 162.844 | 37899.863 | 45015.543 | 29.264 | 30.613 | 26.385 | 1.021 | 14.758 |
| 11/29/2024 21:45 | 863100 | 72.199 | 16.721 | 162.835 | 37903.723 | 45026.294 | 29.264 | 30.614 | 26.369 | 1.021 | 14.76  |
| 11/29/2024 22:00 | 864000 | 72.201 | 16.724 | 162.841 | 37910.195 | 45027.855 | 29.27  | 30.618 | 26.378 | 1.021 | 14.756 |
| 11/29/2024 22:15 | 864900 | 72.204 | 16.721 | 162.846 | 37902.559 | 45021.66  | 29.266 | 30.612 | 26.383 | 1.021 | 14.754 |
| 11/29/2024 22:30 | 865800 | 72.2   | 16.72  | 162.837 | 37914.137 | 45036.129 | 29.276 | 30.625 | 26.375 | 1.021 | 14.756 |
| 11/29/2024 22:45 | 866700 | 72.209 | 16.72  | 162.857 | 37904.547 | 45039.18  | 29.279 | 30.627 | 26.369 | 1.021 | 14.756 |
| 11/29/2024 23:00 | 867600 | 72.204 | 16.722 | 162.847 | 37925.043 | 45047.036 | 29.284 | 30.632 | 26.368 | 1.021 | 14.767 |
| 11/29/2024 23:15 | 868500 | 72.213 | 16.71  | 162.867 | 37928.822 | 45064.215 | 29.296 | 30.644 | 26.365 | 1.021 | 14.763 |
| 11/29/2024 23:30 | 869400 | 72.213 | 16.713 | 162.868 | 37926.172 | 45057.879 | 29.292 | 30.639 | 26.367 | 1.021 | 14.767 |
| 11/29/2024 23:45 | 870300 | 72.215 | 16.71  | 162.878 | 37905.984 | 45057.438 | 29.289 | 30.619 | 26.372 | 1.021 | 14.761 |
| 11/30/2024 0:00  | 871200 | 72.223 | 16.719 | 162.889 | 37904.738 | 45026.766 | 29.269 | 30.618 | 26.362 | 1.021 | 14.763 |
| 11/30/2024 0:15  | 872100 | 72.226 | 16.712 | 162.896 | 37905.629 | 45034.652 | 29.275 | 30.621 | 26.381 | 1.021 | 14.761 |
| 11/30/2024 0:30  | 873000 | 72.225 | 16.707 | 162.895 | 37920.207 | 45037.457 | 29.291 | 30.639 | 26.371 | 1.021 | 14.764 |
| 11/30/2024 0:45  | 873900 | 72.229 | 16.708 | 162.895 | 37905.891 | 45029.138 | 29.278 | 30.627 | 26.381 | 1.021 | 14.766 |
| 11/30/2024 1:00  | 874800 | 72.225 | 16.718 | 162.893 | 37917.59  | 45042.93  | 29.281 | 30.629 | 26.373 | 1.021 | 14.766 |
| 11/30/2024 1:15  | 875700 | 72.24  | 16.717 | 162.727 | 37926.105 | 45053.844 | 29.289 | 30.637 | 26.367 | 1.021 | 14.763 |
| 11/30/2024 1:30  | 876600 | 72.226 | 16.71  | 162.897 | 37888.086 | 45051.961 | 29.281 | 30.611 | 26.394 | 1.021 | 14.77  |
| 11/30/2024 1:45  | 877500 | 72.236 | 16.719 | 162.719 | 37906.984 | 45027.618 | 29.269 | 30.619 | 26.387 | 1.021 | 14.763 |
| 11/30/2024 2:00  | 878400 | 72.233 | 16.713 | 162.713 | 37935.887 | 45069.875 | 29.3   | 30.648 | 26.36  | 1.021 | 14.766 |
| 11/30/2024 2:15  | 879300 | 72.229 | 16.721 | 162.704 | 37913.445 | 45034.773 | 29.275 | 30.624 | 26.376 | 1.021 | 14.763 |
| 11/30/2024 2:30  | 880200 | 72.236 | 16.712 | 162.719 | 37912.895 | 45043.02  | 29.281 | 30.629 | 26.376 | 1.021 | 14.767 |
| 11/30/2024 2:45  | 881100 | 72.239 | 16.72  | 162.724 | 37909.996 | 45026.461 | 29.269 | 30.618 | 26.381 | 1.021 | 14.763 |
| 11/30/2024 3:00  | 882000 | 72.241 | 16.713 | 162.73  | 37896.129 | 45022.734 | 29.266 | 30.615 | 26.388 | 1.021 | 14.758 |
| 11/30/2024 3:15  | 882900 | 72.241 | 16.724 | 162.73  | 37906.328 | 45022.816 | 29.267 | 30.616 | 26.381 | 1.021 | 14.753 |
| 11/30/2024 3:30  | 883800 | 72.241 | 16.707 | 162.73  | 37917.441 | 45053.996 | 29.268 | 30.637 | 26.373 | 1.021 | 14.754 |
| 11/30/2024 3:45  | 884700 | 72.241 | 16.705 | 162.731 | 37954.633 | 45060.008 | 29.308 | 30.654 | 26.347 | 1.021 | 14.75  |
| 11/30/2024 4:00  | 885600 | 72.248 | 16.71  | 162.745 | 37909.367 | 45041.52  | 29.288 | 30.639 | 26.379 | 1.021 | 14.748 |
| 11/30/2024 4:15  | 886500 | 72.249 | 16.714 | 162.749 | 37899.93  | 45024.809 | 29.268 | 30.617 | 26.386 | 1.021 | 14.751 |
| 11/30/2024 4:30  | 887400 | 72.248 | 16.716 | 162.74  | 37903.841 | 45037.841 | 29.255 | 30.628 | 26.355 | 1.021 | 14.753 |
| 11/30/2024 4:45  | 888300 | 72.253 | 16.705 | 162.756 | 37935.625 | 45063.277 | 29.296 | 30.643 | 26.373 | 1.021 | 14.763 |
| 11/30/2024 5:00  | 889200 | 72.256 | 16.708 | 162.763 | 37907.316 | 45041.234 | 29.279 | 30.629 | 26.38  | 1.021 | 14.749 |
| 11/30/2024 5:15  | 890100 | 72.254 | 16.719 | 162.76  | 37924.293 | 45050.172 | 29.286 | 30.634 | 26.368 | 1.021 | 14.748 |
| 11/30/2024 5:30  | 891000 | 72.259 | 16.716 | 162.762 | 37923.227 | 45048.841 | 29.285 | 30.638 | 26.369 | 1.021 | 14.753 |
| 11/30/2024 5:45  | 891900 | 72.26  | 16.717 | 162.773 | 37928.68  | 45057.355 | 29.291 | 30.639 | 26.365 | 1.021 | 14.751 |
| 11/30/2024 6:00  | 892800 | 72.267 | 16.704 | 162.788 | 37898.844 | 45034.414 | 29.274 | 30.623 | 26.386 | 1.021 | 14.745 |
| 11/30/2024 6:15  | 893700 | 72.267 | 16.71  | 162.789 | 37893.012 | 45021.648 | 29.265 | 30.625 | 26.39  | 1.021 | 14.753 |
| 11/30/2024 6:30  | 894600 | 72.268 | 16.708 | 162.799 | 37899.414 | 45035.653 | 29.286 | 30.637 | 26.378 | 1.021 | 14.757 |
| 11/30/2024 6:45  | 895500 | 72.269 | 16.705 | 162.794 | 37912.332 | 45050.078 | 29.285 | 30.634 | 26.377 | 1.021 | 14.757 |
| 11/30/2024 7:00  | 896400 | 72.275 | 16.704 | 162.807 | 37901.164 | 45037.699 | 29.276 | 30.628 | 26.384 | 1.021 | 14.758 |
| 11/30/2024 7:15  | 897300 | 72.273 | 16.705 | 162.801 | 37913.578 | 45050.93  | 29.286 | 30.635 | 26.376 | 1.021 | 14.763 |
| 11/30/2024 7:30  | 898200 | 72.279 | 16.706 | 162.802 | 37903.675 | 45038.159 | 29.277 | 30.638 | 26.383 | 1.021 | 14.763 |
| 11/30/2024 7:45  | 899100 | 72.285 | 16.728 | 162.828 | 37923.422 | 45039.344 | 29.279 | 30.627 | 26.369 | 1.021 | 14.76  |
| 11/30/2024 8:00  | 900000 | 72.282 | 16.712 | 162.822 | 37914.004 | 45044.602 | 29.282 | 30.63  | 26.375 | 1.021 | 14.767 |
| 11/30/2024 8:15  | 900900 | 72.293 | 16.708 | 162.848 | 37917.461 | 45052.398 | 29.287 | 30.636 | 26.373 | 1.021 | 14.764 |
| 11/30/2024 8:30  | 901800 | 72.291 | 16.718 | 162.851 | 37922.852 | 45064.641 | 29.285 | 30.648 | 26.369 | 1.021 | 14.762 |
| 11/30/2024 8:45  | 902700 | 72.286 | 16.701 | 162.832 | 37897.676 | 45036.172 | 29.275 | 30.625 | 26.387 | 1.021 | 14.764 |
| 11/30/2024 9:00  | 903600 | 72.307 | 16.716 | 162.879 | 37919.902 | 45047.387 | 29.284 | 30.632 | 26.371 | 1.021 | 14.762 |
| 11/30/2024 9:15  | 904500 | 72.311 | 16.723 | 162.889 | 37929.43  | 45052.141 | 29.288 | 30.635 | 26.365 | 1.021 | 14.768 |
| 11/30/2024 9:30  | 905400 | 72.313 | 16.706 | 162.884 | 37904.613 | 45039.165 | 29.278 | 30.627 | 26.382 | 1.021 | 14.766 |
| 11/30/2024 9:45  | 906300 | 72.317 | 16.724 | 162.902 | 37905.879 | 45022.188 | 29.266 | 30.615 | 26.381 | 1.021 | 14.769 |
| 11/30/2024 10:00 | 907200 | 72.328 | 16.71  | 162.925 | 37905.996 | 45037.332 | 29.277 | 30.625 | 26.381 | 1.021 | 14.765 |
| 11/30/2024 10:15 | 908100 | 72.329 | 16.711 | 162.927 | 37906.973 | 45052.543 | 29.288 | 30.637 | 26.387 | 1.021 | 14.772 |
| 11/30/2024 10:30 | 909000 | 72.329 | 16.709 | 162.929 | 37907.953 | 45046.163 | 29.279 | 30.628 | 26.38  | 1.021 | 14.773 |
| 11/30/2024 10:45 | 909900 | 72.333 | 16.7   | 162.937 | 37933.063 | 45079.203 | 29.306 | 30.654 | 26.362 | 1.021 | 14.776 |
| 11/30/2024 11:00 | 910800 | 72.335 | 16.708 | 162.941 | 37907.184 | 45040.539 | 29.279 | 30.628 | 26.38  | 1.021 | 14.775 |
| 11/30/2024 11:15 | 911700 | 72.336 | 16.703 | 162.944 | 37908.457 | 45046.996 | 29.283 | 30.632 | 26.379 | 1.021 | 14.773 |
| 11/30/2024 11:30 | 912600 | 72.343 | 16.711 | 162.948 | 37906.418 | 45050.785 | 29.284 | 30.637 | 26.367 | 1.021 | 14.776 |
| 11/30/2024 11:45 | 913500 | 72.344 | 16.708 | 162.961 | 37912.621 | 45047.535 | 29.284 | 30.632 | 26.376 | 1.021 | 14.761 |
| 11/30/2024 12:00 | 914400 | 72.35  | 16.707 | 162.975 | 37907.246 | 45042.148 | 29.28  | 30.629 | 26.38  | 1.021 | 14.756 |
| 11/30/2024 12:15 | 915300 | 72.35  | 16.718 | 162.975 | 37923.723 | 45048.848 | 29.286 | 30.634 | 26.369 | 1.021 | 14.748 |
| 11/30/2024 12:30 | 916200 | 72.347 | 16.7   | 162.967 | 37980.93  | 45027.32  | 29.272 | 30.62  | 26.39  | 1.021 | 14.752 |
| 11/30/2024 12:45 | 917100 | 72.323 | 16.705 | 162.915 | 37923.848 | 45063.762 | 29.295 | 30.638 | 26.369 | 1.021 | 14.752 |
| 11/30/2024 13:00 | 918000 | 72.342 | 16.717 | 162.957 | 37909.188 | 45033.93  | 29.274 | 30.623 | 26.379 | 1.021 | 14.742 |
| 11/30/2024 13:15 | 918900 | 72.343 | 16.716 | 162.943 | 37909.414 | 45038.686 | 29.278 | 30.637 | 26.378 | 1.021 | 14.758 |
| 11/30/2024 13:30 | 919800 | 72.334 | 16.714 | 162.939 | 37914.395 | 45043.18  | 29.281 | 30.629 | 26.375 | 1.021 | 14.738 |
| 11/30/2024 13:45 | 920700 | 72.328 | 16.71  | 162.926 | 37928.359 | 45063.547 | 29.295 | 30.643 | 26.365 | 1.021 | 14.737 |
| 11/30/2024 14:00 | 921600 | 72.331 | 16.704 | 162.932 | 37905.293 | 45042.605 | 29.28  | 30.629 | 26.382 | 1.021 | 14.732 |
| 11/30/2024 14:15 | 922500 | 72.323 | 16.719 | 162.912 | 37902.289 | 45032.468 | 29.268 | 30.625 | 26.369 | 1.021 | 14.73  |
| 11/30/2024 14:30 | 923400 | 72.321 | 16.714 | 162.911 | 37892.547 | 45017.402 | 29.262 | 30.612 | 26.39  | 1.021 | 14.727 |
| 11/30/2024 14:45 | 924300 | 72.312 | 16.713 | 162.889 | 37912.617 | 45041.699 | 29.28  | 30.628 | 26.376 | 1.021 | 14.729 |
| 11/30/2024 15:00 | 925200 | 72.305 | 16.707 | 162.874 | 37895.499 | 45016.18  | 29.261 | 30.611 | 26.395 | 1.021 | 14.729 |
| 11/30/2024 15:15 | 926100 | 72.32  | 16.719 | 162.896 | 37909.613 | 45024.742 | 29.268 | 30.617 | 26.385 | 1.021 | 14.72  |
| 11/30/2024 15:30 | 927000 | 72.296 | 16.705 | 162.854 | 37914.703 | 45052.266 | 29.287 | 30.632 | 26.375 | 1.021 | 14.727 |
| 11/30/2024 15:45 | 927900 | 72.287 | 16.711 | 162.834 | 37900.551 | 45029.242 | 29.271 | 30.62  | 26.385 | 1.021 | 14.735 |
| 11/30/2024 16:00 | 928800 | 72.288 | 16.708 | 162.837 | 37899.055 | 45030.665 | 29.272 | 30.621 | 26.386 | 1.021 | 14.726 |
| 11/30/2024 16:15 | 929700 | 72.281 | 16.71  | 162.827 | 37907.633 | 45038.998 | 29.278 | 30.627 | 26.38  | 1.021 | 14.727 |
|                  |        |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/2/2024 5:30  | 1063800 | 72.322 | 16.708 | 162.912 | 37906.688 | 45036.598 | 29.278 | 30.627 | 26.381 | 1.021 | 14.79  |
| 12/2/2024 5:45  | 1064700 | 72.325 | 16.708 | 162.918 |           | 45058.888 | 29.282 |        | 26.37  | 1.021 | 14.787 |
| 12/2/2024 6:00  | 1065600 | 72.329 | 16.705 | 162.929 | 37919.441 | 45059.965 | 29.288 |        | 26.374 | 1.021 | 14.788 |
| 12/2/2024 6:15  | 1066500 | 72.331 | 16.709 | 162.926 | 37923.804 | 45060.931 | 29.291 |        | 26.369 | 1.021 | 14.791 |
| 12/2/2024 6:30  | 1067400 | 72.332 | 16.717 | 162.935 | 37937.016 | 45066.629 | 29.298 |        | 26.359 | 1.021 | 14.785 |
| 12/2/2024 6:45  | 1068300 | 72.340 | 16.712 | 162.960 | 37932.688 | 45068.348 | 29.298 |        | 26.345 | 1.021 | 14.795 |
| 12/2/2024 7:00  | 1069200 | 72.331 | 16.708 | 162.934 | 37915.586 | 45059.352 | 29.286 |        | 26.374 | 1.021 | 14.798 |
| 12/2/2024 7:15  | 1070100 | 72.347 | 16.707 | 162.97  | 37927.488 | 45063.388 | 29.294 |        | 26.376 | 1.021 | 14.79  |
| 12/2/2024 7:30  | 1071000 | 72.342 | 16.715 | 162.957 | 37927.488 | 45057.656 | 29.291 |        | 26.366 | 1.021 | 14.796 |
| 12/2/2024 7:45  | 1071900 | 72.342 | 16.707 | 162.957 | 37900.496 | 45033.316 | 29.273 |        | 26.385 | 1.021 | 14.797 |
| 12/2/2024 8:00  | 1072800 | 72.352 | 16.713 | 162.98  | 37903.816 | 45031.68  | 29.273 |        | 26.383 | 1.021 | 14.794 |
| 12/2/2024 8:15  | 1073700 | 72.356 | 16.715 | 162.980 | 37903.816 | 45031.68  | 29.273 |        | 26.375 | 1.021 | 14.797 |
| 12/2/2024 8:30  | 1074600 | 72.351 | 16.707 | 162.977 | 37911.016 | 45045.73  | 29.282 |        | 26.378 | 1.021 | 14.808 |
| 12/2/2024 8:45  | 1075500 | 72.361 | 16.712 | 163.001 | 37919.877 | 45051.609 | 29.287 |        | 26.371 | 1.021 | 14.803 |
| 12/2/2024 9:00  | 1076400 | 72.365 | 16.711 | 163.01  | 37899.006 | 45029.211 | 29.27  |        | 26.386 | 1.021 | 14.803 |
| 12/2/2024 9:15  | 1077300 | 72.373 | 16.706 | 163.021 | 37903.816 | 45041.683 | 29.258 |        | 26.396 | 1.021 | 14.796 |
| 12/2/2024 9:30  | 1078200 | 72.378 | 16.72  | 163.039 | 37934.887 | 45061.234 | 29.284 |        | 26.342 | 1.021 | 14.794 |
| 12/2/2024 9:45  | 1079100 | 72.383 | 16.714 | 163.05  | 37902.121 | 45028.598 | 29.27  |        | 26.384 | 1.021 | 14.8   |
| 12/2/2024 10:00 | 1080000 | 72.383 | 16.711 | 163.049 | 37914.219 | 45045.754 | 29.283 |        | 26.375 | 1.021 | 14.801 |
| 12/2/2024 10:15 | 1080900 | 72.387 | 16.715 | 163.058 | 37909.738 | 45044.686 | 29.281 |        | 26.35  | 1.021 | 14.807 |
| 12/2/2024 10:30 | 1081800 | 72.391 | 16.706 | 163.067 | 37913.016 | 45049.371 | 29.285 |        | 26.334 | 1.021 | 14.804 |
| 12/2/2024 10:45 | 1082700 | 72.393 | 16.7   | 163.073 | 37911.637 | 45053.66  | 29.288 |        | 26.377 | 1.021 | 14.802 |
| 12/2/2024 11:00 | 1083600 | 72.403 | 16.724 | 163.094 | 37916.336 | 45055.066 | 29.276 |        | 26.374 | 1.021 | 14.792 |
| 12/2/2024 11:15 | 1084500 | 72.411 | 16.71  | 163.112 | 37903.428 | 45033.922 | 29.274 |        | 26.383 | 1.021 | 14.795 |
| 12/2/2024 11:30 | 1085400 | 72.404 | 16.711 | 163.097 | 37893.805 | 45021.68  | 29.265 |        | 26.39  | 1.021 | 14.79  |
| 12/2/2024 11:45 | 1086300 | 72.406 | 16.722 | 163.103 | 37926.563 | 45049.367 | 29.286 |        | 26.367 | 1.021 | 14.784 |
| 12/2/2024 12:00 | 1087200 | 72.414 | 16.71  | 163.119 | 37897.422 | 45026.891 | 29.269 |        | 26.387 | 1.021 | 14.779 |
| 12/2/2024 12:15 | 1088100 | 72.423 | 16.704 | 163.139 | 37920.027 | 45039.848 | 29.262 |        | 26.371 | 1.021 | 14.772 |
| 12/2/2024 12:30 | 1089000 | 72.422 | 16.7   | 163.137 | 37920.203 | 45064.098 | 29.295 |        | 26.344 | 1.021 | 14.774 |
| 12/2/2024 12:45 | 1089900 | 72.42  | 16.709 | 163.134 | 37885.156 | 45013.563 | 29.259 |        | 26.396 | 1.021 | 14.772 |
| 12/2/2024 13:00 | 1090800 | 72.42  | 16.711 | 163.134 | 37908.57  | 45027.688 | 29.302 |        | 26.36  | 1.021 | 14.777 |
| 12/2/2024 13:15 | 1091700 | 72.405 | 16.71  | 163.099 | 37913.457 | 45024.41  | 29.287 |        | 26.376 | 1.021 | 14.786 |
| 12/2/2024 13:30 | 1092600 | 72.418 | 16.717 | 163.128 | 37908.762 | 45033.063 | 29.274 |        | 26.322 | 1.021 | 14.772 |
| 12/2/2024 13:45 | 1093500 | 72.417 | 16.714 | 163.125 | 37908.629 | 45036.508 | 29.276 |        | 26.325 | 1.021 | 14.768 |
| 12/2/2024 14:00 | 1094400 | 72.437 | 16.699 | 163.145 | 37924.465 | 45070.34  | 29.3   |        | 26.348 | 1.021 | 14.79  |
| 12/2/2024 14:15 | 1095300 | 72.415 | 16.708 | 163.122 | 37913.188 | 45048.207 | 29.284 |        | 26.376 | 1.021 | 14.773 |
| 12/2/2024 14:30 | 1096200 | 72.413 | 16.708 | 163.116 | 37911.82  | 45046.141 | 29.283 |        | 26.377 | 1.021 | 14.772 |
| 12/2/2024 14:45 | 1097100 | 72.412 | 16.705 | 163.114 | 37917.963 | 45056.484 | 29.29  |        | 26.338 | 1.021 | 14.773 |
| 12/2/2024 15:00 | 1098000 | 72.402 | 16.709 | 163.102 | 37906.117 | 45030.068 | 29.272 |        | 26.387 | 1.021 | 14.772 |
| 12/2/2024 15:15 | 1098900 | 72.402 | 16.701 | 163.092 | 37901.199 | 45040.172 | 29.278 |        | 26.384 | 1.021 | 14.776 |
| 12/2/2024 15:30 | 1099800 | 72.399 | 16.701 | 163.086 | 37820.027 | 45063.078 | 29.295 |        | 26.371 | 1.021 | 14.776 |
| 12/2/2024 15:45 | 1100700 | 72.393 | 16.711 | 163.072 | 37921.031 | 45058.848 | 29.289 |        | 26.371 | 1.021 | 14.78  |
| 12/2/2024 16:00 | 1101600 | 72.383 | 16.719 | 163.047 | 37911.074 | 45039.962 | 29.277 |        | 26.378 | 1.021 | 14.783 |
| 12/2/2024 16:15 | 1102500 | 72.382 | 16.717 | 163.048 | 37918.297 | 45044.211 | 29.282 |        | 26.372 | 1.021 | 14.78  |
| 12/2/2024 16:30 | 1103400 | 72.371 | 16.707 | 163.024 | 37930.305 | 45068.648 | 29.299 |        | 26.347 | 1.021 | 14.782 |
| 12/2/2024 16:45 | 1104300 | 72.388 | 16.711 | 163.017 | 37900     | 45059.141 | 29.271 |        | 26.385 | 1.021 | 14.781 |
| 12/2/2024 17:00 | 1105200 | 72.387 | 16.715 | 163.002 | 37903.586 | 45045.477 | 29.283 |        | 26.372 | 1.021 | 14.779 |
| 12/2/2024 17:15 | 1106100 | 72.364 | 16.71  | 163.007 | 37894.797 | 45023.77  | 29.267 |        | 26.389 | 1.021 | 14.771 |
| 12/2/2024 17:30 | 1107000 | 72.366 | 16.719 | 163.011 | 37827.668 | 45054.086 | 29.289 |        | 26.366 | 1.021 | 14.788 |
| 12/2/2024 17:45 | 1107900 | 72.345 | 16.713 | 162.983 | 37910.074 | 45039.301 | 29.278 |        | 26.378 | 1.021 | 14.778 |
| 12/2/2024 18:00 | 1108800 | 72.341 | 16.715 | 162.967 | 37921.263 | 45056.063 | 29.3   |        | 26.359 | 1.021 | 14.783 |
| 12/2/2024 18:15 | 1109700 | 72.34  | 16.709 | 162.954 | 37906.125 | 45040.316 | 29.279 |        | 26.38  | 1.021 | 14.773 |
| 12/2/2024 18:30 | 1110600 | 72.335 | 16.708 | 162.942 | 37901.428 | 45033.789 | 29.274 |        | 26.384 | 1.021 | 14.823 |
| 12/2/2024 18:45 | 1111500 | 72.326 | 16.702 | 162.921 | 37918.645 | 45050.281 | 29.283 |        | 26.372 | 1.021 | 14.774 |
| 12/2/2024 19:00 | 1112400 | 72.313 | 16.712 | 162.894 | 37909.378 | 45039.151 | 29.278 |        | 26.327 | 1.021 | 14.779 |
| 12/2/2024 19:15 | 1113300 | 72.31  | 16.708 | 162.886 | 37905.98  | 45038.656 | 29.277 |        | 26.381 | 1.021 | 14.78  |
| 12/2/2024 19:30 | 1114200 | 72.305 | 16.71  | 162.874 | 37915.973 | 45048.742 | 29.285 |        | 26.374 | 1.021 | 14.776 |
| 12/2/2024 19:45 | 1115100 | 72.298 | 16.715 | 162.858 | 37908.363 | 45022.785 | 29.286 |        | 26.315 | 1.021 | 14.78  |
| 12/2/2024 20:00 | 1116000 | 72.313 | 16.708 | 162.845 | 37923.168 | 45038.855 | 29.279 |        | 26.368 | 1.021 | 14.786 |
| 12/2/2024 20:15 | 1116900 | 72.297 | 16.722 | 162.856 | 37913.641 | 45034.02  | 29.275 |        | 26.376 | 1.021 | 14.775 |
| 12/2/2024 20:30 | 1117800 | 72.285 | 16.717 | 162.83  | 37938.328 | 45068.489 | 29.299 |        | 26.347 | 1.021 | 14.783 |
| 12/2/2024 20:45 | 1118700 | 72.283 | 16.718 | 162.825 | 37965.254 | 45058.547 | 29.271 |        | 26.382 | 1.021 | 14.781 |
| 12/2/2024 21:00 | 1119600 | 72.29  | 16.71  | 162.841 | 37896.715 | 45014.52  | 29.28  |        | 26.384 | 1.021 | 14.779 |
| 12/2/2024 21:15 | 1120500 | 72.283 | 16.701 | 162.825 | 37885.594 | 45021.816 | 29.265 |        | 26.385 | 1.021 | 14.781 |
| 12/2/2024 21:30 | 1121400 | 72.284 | 16.712 | 162.828 | 37900.613 | 45028.242 | 29.27  |        | 26.385 | 1.021 | 14.782 |
| 12/2/2024 21:45 | 1122300 | 72.283 | 16.714 | 162.825 | 37906.191 | 45067.715 | 29.296 |        | 26.379 | 1.021 | 14.781 |
| 12/2/2024 22:00 | 1123200 | 72.284 | 16.715 | 162.829 | 37911.096 | 45041.253 | 29.278 |        | 26.387 | 1.021 | 14.783 |
| 12/2/2024 22:15 | 1124100 | 72.277 | 16.699 | 162.81  | 37897.414 | 45038.008 | 29.276 |        | 26.326 | 1.021 | 14.786 |
| 12/2/2024 22:30 | 1125000 | 72.284 | 16.722 | 162.828 | 37925.428 | 45049.016 | 29.285 |        | 26.383 | 1.021 | 14.788 |
| 12/2/2024 22:45 | 1125900 | 72.284 | 16.71  | 162.824 | 37908.203 | 45037.834 | 29.284 |        | 26.381 | 1.021 | 14.783 |
| 12/2/2024 23:00 | 1126800 | 72.279 | 16.717 | 162.816 | 37930.551 | 45058.676 | 29.282 |        | 26.364 | 1.021 | 14.777 |
| 12/2/2024 23:15 | 1127700 | 72.28  | 16.719 | 162.819 | 37911.828 | 45035.008 | 29.275 |        | 26.377 | 1.021 | 14.785 |
| 12/2/2024 23:30 | 1128600 | 72.282 | 16.726 | 162.823 | 37926.672 | 45046.621 | 29.283 |        | 26.367 | 1.021 | 14.784 |
| 12/2/2024 23:45 | 1129500 | 72.283 | 16.71  | 162.826 | 37917.254 | 45049.277 | 29.281 |        | 26.372 | 1.021 | 14.779 |
| 12/3/2024 0:00  | 1130400 | 72.286 | 16.708 | 162.832 | 37914.512 | 45046.793 | 29.285 |        | 26.375 | 1.021 | 14.785 |
| 12/3/2024 0:15  | 1131300 | 72.293 | 16.719 | 162.848 | 37834.504 | 45062.207 | 29.295 |        | 26.342 | 1.021 | 14.779 |
| 12/3/2024 0:30  | 1132200 | 72.297 | 16.71  | 162.855 | 37900.934 | 45031.594 | 29.272 |        | 26.385 | 1.021 | 14.775 |
| 12/3/2024 0:45  | 1133100 | 72.294 | 16.713 | 162.851 | 37924.422 | 45042.317 | 29.271 |        | 26.384 | 1.021 | 14.773 |
| 12/3/2024 1:00  | 1134000 | 72.306 | 16.72  | 162.877 | 37918.336 | 45041.398 | 29.28  |        | 26.372 | 1.021 | 14.769 |
| 12/3/2024 1:15  | 1134900 | 72.312 | 16.713 | 162.89  | 37926.859 | 45066.441 | 29.292 |        | 26.364 | 1.021 | 14.767 |
| 12/3/2024 1:30  | 1135800 | 72.308 | 16.71  | 162.88  | 37908.195 | 45050.043 | 29.278 |        | 26.38  | 1.021 | 14.774 |
| 12/3/2024 1:45  | 1136700 | 72.303 | 16.706 | 162.867 | 37941.023 | 45063.176 | 29.29  |        | 26.367 | 1.021 | 14.768 |
| 12/3/2024 2:00  | 1137600 | 72.316 | 16.71  | 162.898 | 37896.477 | 45013.52  | 29.259 |        | 26.369 | 1.021 | 14.772 |
| 12/3/2024 2:15  | 1138500 | 72.319 | 16.702 | 162.906 | 37911.945 | 45052.234 | 29.287 |        | 26.377 | 1.021 | 14.777 |
| 12/3/2024 2:30  | 1139400 | 72.319 | 16.71  | 162.905 | 37911.629 | 45049.934 | 29.281 |        | 26.377 | 1.021 | 14.77  |
| 12/3/2024 2:45  | 1140300 | 72.327 | 16.705 |         |           |           |        |        |        |       |        |



|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/4/2024 15:00 | 1270800 | 72.434 | 16.718 | 163.164 | 37916.27  | 45043.246 | 29.281 | 30.629 | 26.374 | 1.021 | 14.799 |
| 12/4/2024 15:15 | 1271700 | 72.431 | 16.714 | 163.158 | 37915.59  | 45044.504 | 29.282 | 30.63  | 26.374 | 1.021 | 14.798 |
| 12/4/2024 15:30 | 1272600 | 72.432 | 16.712 | 163.161 | 37907.879 | 45027.891 | 29.277 | 30.626 | 26.38  | 1.021 | 14.793 |
| 12/4/2024 15:45 | 1273500 | 72.433 | 16.713 | 163.162 | 37898.805 | 45038.257 | 29.28  | 30.631 | 26.382 | 1.021 | 14.795 |
| 12/4/2024 16:00 | 1274400 | 72.423 | 16.708 | 163.139 | 37923.656 | 45060.57  | 29.283 | 30.641 | 26.369 | 1.021 | 14.799 |
| 12/4/2024 16:15 | 1275300 | 72.424 | 16.718 | 163.141 | 37937.574 | 45066.848 | 29.298 | 30.645 | 26.359 | 1.021 | 14.792 |
| 12/4/2024 16:30 | 1276200 | 72.412 | 16.713 | 163.116 | 37909.518 | 45038.371 | 29.277 | 30.626 | 26.379 | 1.021 | 14.801 |
| 12/4/2024 16:45 | 1277100 | 72.415 | 16.713 | 163.141 | 37914.891 | 45038.296 | 29.28  | 30.635 | 26.375 | 1.021 | 14.795 |
| 12/4/2024 17:00 | 1278000 | 72.408 | 16.719 | 163.106 | 37928.68  | 45055.289 | 29.29  | 30.638 | 26.365 | 1.021 | 14.8   |
| 12/4/2024 17:15 | 1278900 | 72.401 | 16.712 | 163.09  | 37906.184 | 45035.223 | 29.283 | 30.624 | 26.381 | 1.021 | 14.802 |
| 12/4/2024 17:30 | 1279800 | 72.398 | 16.713 | 163.084 | 37915.836 | 45045.777 | 29.283 | 30.631 | 26.374 | 1.021 | 14.797 |
| 12/4/2024 17:45 | 1280700 | 72.397 | 16.713 | 163.059 | 37915.461 | 45045.685 | 29.286 | 30.637 | 26.374 | 1.021 | 14.803 |
| 12/4/2024 18:00 | 1281600 | 72.384 | 16.725 | 163.052 | 37938.09  | 45080.098 | 29.294 | 30.641 | 26.359 | 1.021 | 14.803 |
| 12/4/2024 18:15 | 1282500 | 72.383 | 16.718 | 163.05  | 37923.598 | 45049.879 | 29.286 | 30.634 | 26.369 | 1.021 | 14.804 |
| 12/4/2024 18:30 | 1283400 | 72.374 | 16.725 | 163.029 | 37934.07  | 45055.32  | 29.29  | 30.638 | 26.362 | 1.021 | 14.806 |
| 12/4/2024 18:45 | 1284300 | 72.37  | 16.719 | 163.021 | 37937.363 | 45064.62  | 29.302 | 30.644 | 26.364 | 1.021 | 14.805 |
| 12/4/2024 19:00 | 1285200 | 72.359 | 16.719 | 162.996 | 37921.289 | 45045.797 | 29.283 | 30.631 | 26.37  | 1.021 | 14.809 |
| 12/4/2024 19:15 | 1286100 | 72.35  | 16.722 | 162.975 | 37927.93  | 45050.625 | 29.287 | 30.634 | 26.366 | 1.021 | 14.813 |
| 12/4/2024 19:30 | 1287000 | 72.343 | 16.718 | 162.959 | 37925.98  | 45052.988 | 29.288 | 30.636 | 26.367 | 1.021 | 14.813 |
| 12/4/2024 19:45 | 1287900 | 72.341 | 16.715 | 162.962 | 37919.574 | 45037.15  | 29.277 | 30.638 | 26.378 | 1.021 | 14.808 |
| 12/4/2024 20:00 | 1288800 | 72.338 | 16.712 | 162.945 | 37911.961 | 45042.176 | 29.28  | 30.629 | 26.377 | 1.021 | 14.808 |
| 12/4/2024 20:15 | 1289700 | 72.33  | 16.711 | 162.93  | 37902.375 | 45031.863 | 29.273 | 30.622 | 26.384 | 1.021 | 14.813 |
| 12/4/2024 20:30 | 1290600 | 72.323 | 16.716 | 162.915 | 37935.945 | 45066.27  | 29.268 | 30.645 | 26.38  | 1.021 | 14.813 |
| 12/4/2024 20:45 | 1291500 | 72.325 | 16.719 | 162.922 | 37938.164 | 45069.988 | 29.268 | 30.634 | 26.373 | 1.021 | 14.807 |
| 12/4/2024 21:00 | 1292400 | 72.317 | 16.716 | 162.901 | 37910.195 | 45035.855 | 29.276 | 30.624 | 26.378 | 1.021 | 14.812 |
| 12/4/2024 21:15 | 1293300 | 72.314 | 16.712 | 162.894 | 37930.684 | 45064.602 | 29.296 | 30.644 | 26.364 | 1.021 | 14.817 |
| 12/4/2024 21:30 | 1294200 | 72.315 | 16.71  | 162.896 | 37908.563 | 45038.281 | 29.277 | 30.626 | 26.381 | 1.021 | 14.812 |
| 12/4/2024 21:45 | 1295100 | 72.303 | 16.719 | 162.871 | 37933.07  | 45036.746 | 29.277 | 30.625 | 26.376 | 1.021 | 14.819 |
| 12/4/2024 22:00 | 1296000 | 72.302 | 16.709 | 162.867 | 37910.137 | 45042.969 | 29.281 | 30.629 | 26.378 | 1.021 | 14.815 |
| 12/4/2024 22:15 | 1296900 | 72.303 | 16.723 | 162.87  | 37927.934 | 45049.555 | 29.286 | 30.634 | 26.366 | 1.021 | 14.811 |
| 12/4/2024 22:30 | 1297800 | 72.298 | 16.722 | 162.859 | 37932.5   | 45056.598 | 29.291 | 30.638 | 26.363 | 1.021 | 14.814 |
| 12/4/2024 22:45 | 1298700 | 72.287 | 16.717 | 162.834 | 37932.246 | 45061.52  | 29.284 | 30.642 | 26.363 | 1.021 | 14.826 |
| 12/4/2024 23:00 | 1299600 | 72.312 | 16.73  | 162.889 | 37949.676 | 45068.723 | 29.3   | 30.647 | 26.351 | 1.021 | 14.817 |
| 12/4/2024 23:15 | 1300500 | 72.293 | 16.723 | 162.847 | 37939.637 | 45063.73  | 29.296 | 30.643 | 26.358 | 1.021 | 14.812 |
| 12/4/2024 23:30 | 1301400 | 72.274 | 16.715 | 162.813 | 37998.418 | 45013.228 | 29.256 | 30.638 | 26.363 | 1.021 | 14.823 |
| 12/4/2024 23:45 | 1302300 | 72.289 | 16.709 | 162.838 | 37911.391 | 45044.281 | 29.281 | 30.63  | 26.377 | 1.021 | 14.819 |
| 12/5/2024 0:00  | 1303200 | 72.295 | 16.724 | 162.851 | 37832.008 | 45054.215 | 29.289 | 30.637 | 26.363 | 1.021 | 14.816 |
| 12/5/2024 0:15  | 1304100 | 72.295 | 16.716 | 162.852 | 37932.309 | 45061.848 | 29.295 | 30.642 | 26.363 | 1.021 | 14.815 |
| 12/5/2024 0:30  | 1305000 | 72.282 | 16.713 | 162.837 | 37924.984 | 45047.563 | 29.285 | 30.638 | 26.368 | 1.021 | 14.82  |
| 12/5/2024 0:45  | 1305900 | 72.297 | 16.716 | 162.856 | 37918.707 | 45046.141 | 29.283 | 30.631 | 26.372 | 1.021 | 14.812 |
| 12/5/2024 1:00  | 1306800 | 72.303 | 16.725 | 162.869 | 37916.148 | 45033.484 | 29.275 | 30.623 | 26.374 | 1.021 | 14.804 |
| 12/5/2024 1:15  | 1307700 | 72.304 | 16.72  | 162.871 | 37918.098 | 45041.734 | 29.28  | 30.628 | 26.373 | 1.021 | 14.811 |
| 12/5/2024 1:30  | 1308600 | 72.307 | 16.719 | 162.87  | 37919.715 | 45047.347 | 29.284 | 30.632 | 26.372 | 1.021 | 14.812 |
| 12/5/2024 1:45  | 1309500 | 72.307 | 16.724 | 162.879 | 37917.402 | 45035.989 | 29.276 | 30.624 | 26.373 | 1.021 | 14.814 |
| 12/5/2024 2:00  | 1310400 | 72.308 | 16.709 | 162.881 | 37898.93  | 45029.289 | 29.271 | 30.628 | 26.386 | 1.021 | 14.819 |
| 12/5/2024 2:15  | 1311300 | 72.309 | 16.719 | 162.883 | 37916.848 | 45046.789 | 29.28  | 30.628 | 26.374 | 1.021 | 14.819 |
| 12/5/2024 2:30  | 1312200 | 72.311 | 16.715 | 162.886 | 37893.84  | 45039.48  | 29.255 | 30.625 | 26.396 | 1.021 | 14.817 |
| 12/5/2024 2:45  | 1313100 | 72.321 | 16.712 | 162.911 | 37922.148 | 45054.191 | 29.289 | 30.637 | 26.37  | 1.021 | 14.806 |
| 12/5/2024 3:00  | 1314000 | 72.313 | 16.712 | 162.893 | 37911.387 | 45041.859 | 29.28  | 30.628 | 26.377 | 1.021 | 14.821 |
| 12/5/2024 3:15  | 1314900 | 72.322 | 16.715 | 162.913 | 37930.492 | 45051.414 | 29.294 | 30.642 | 26.364 | 1.021 | 14.819 |
| 12/5/2024 3:30  | 1315800 | 72.324 | 16.719 | 162.917 | 37951.492 | 45069.262 | 29.291 | 30.648 | 26.349 | 1.021 | 14.813 |
| 12/5/2024 3:45  | 1316700 | 72.327 | 16.707 | 162.924 | 37894.625 | 45026.254 | 29.268 | 30.618 | 26.389 | 1.021 | 14.812 |
| 12/5/2024 4:00  | 1317600 | 72.327 | 16.71  | 162.923 | 37914.703 | 45047.234 | 29.284 | 30.632 | 26.375 | 1.021 | 14.815 |
| 12/5/2024 4:15  | 1318500 | 72.332 | 16.719 | 162.934 | 37934.379 | 45051.707 | 29.295 | 30.642 | 26.361 | 1.021 | 14.817 |
| 12/5/2024 4:30  | 1319400 | 72.331 | 16.716 | 162.933 | 37933.387 | 45053.762 | 29.296 | 30.643 | 26.362 | 1.021 | 14.819 |
| 12/5/2024 4:45  | 1320300 | 72.335 | 16.704 | 162.941 | 37899.988 | 45035.672 | 29.275 | 30.624 | 26.385 | 1.021 | 14.82  |
| 12/5/2024 5:00  | 1321200 | 72.339 | 16.717 | 162.95  | 37938.645 | 45068.844 | 29.3   | 30.647 | 26.358 | 1.021 | 14.811 |
| 12/5/2024 5:15  | 1322100 | 72.342 | 16.708 | 162.958 | 37922.781 | 45058.184 | 29.292 | 30.64  | 26.369 | 1.021 | 14.811 |
| 12/5/2024 5:30  | 1323000 | 72.343 | 16.719 | 162.963 | 37929.102 | 45057.27  | 29.296 | 30.645 | 26.351 | 1.021 | 14.809 |
| 12/5/2024 5:45  | 1323900 | 72.342 | 16.712 | 162.958 | 37925.73  | 45058.168 | 29.292 | 30.64  | 26.367 | 1.021 | 14.811 |
| 12/5/2024 6:00  | 1324800 | 72.352 | 16.707 | 162.981 | 37931.066 | 45069.641 | 29.3   | 30.647 | 26.364 | 1.021 | 14.814 |
| 12/5/2024 6:15  | 1325700 | 72.356 | 16.715 | 162.988 | 37904.441 | 45029.734 | 29.271 | 30.62  | 26.382 | 1.021 | 14.814 |
| 12/5/2024 6:30  | 1326600 | 72.349 | 16.725 | 162.969 | 37919.031 | 45037.359 | 29.277 | 30.635 | 26.372 | 1.021 | 14.814 |
| 12/5/2024 6:45  | 1327500 | 72.351 | 16.717 | 162.977 | 37923.877 | 45050.867 | 29.287 | 30.635 | 26.369 | 1.021 | 14.815 |
| 12/5/2024 7:00  | 1328400 | 72.345 | 16.705 | 162.964 | 37935.512 | 45077.52  | 29.305 | 30.653 | 26.361 | 1.021 | 14.828 |
| 12/5/2024 7:15  | 1329300 | 72.35  | 16.713 | 162.976 | 37921.969 | 45052.889 | 29.288 | 30.636 | 26.387 | 1.021 | 14.827 |
| 12/5/2024 7:30  | 1330200 | 72.358 | 16.708 | 162.986 | 37923.68  | 45062.662 | 29.296 | 30.643 | 26.367 | 1.021 | 14.826 |
| 12/5/2024 7:45  | 1331100 | 72.363 | 16.702 | 163.005 | 37894.965 | 45022.406 | 29.272 | 30.622 | 26.389 | 1.021 | 14.821 |
| 12/5/2024 8:00  | 1332000 | 72.361 | 16.712 | 163.001 | 37919.656 | 45051.051 | 29.287 | 30.635 | 26.372 | 1.021 | 14.832 |
| 12/5/2024 8:15  | 1332900 | 72.364 | 16.719 | 163.011 | 37918.499 | 45048.189 | 29.29  | 30.638 | 26.373 | 1.021 | 14.837 |
| 12/5/2024 8:30  | 1333800 | 72.363 | 16.714 | 163     | 37927.488 | 45058.82  | 29.292 | 30.64  | 26.366 | 1.021 | 14.839 |
| 12/5/2024 8:45  | 1334700 | 72.348 | 16.708 | 162.967 | 37911.027 | 45044.652 | 29.282 | 30.63  | 26.378 | 1.021 | 14.835 |
| 12/5/2024 9:00  | 1335600 | 72.366 | 16.699 | 163.011 | 37919.465 | 45064.848 | 29.296 | 30.644 | 26.372 | 1.021 | 14.834 |
| 12/5/2024 9:15  | 1336500 | 72.362 | 16.719 | 162.952 | 37932.906 | 45054.344 | 29.295 | 30.637 | 26.374 | 1.021 | 14.834 |
| 12/5/2024 9:30  | 1337400 | 72.373 | 16.711 | 163.027 | 37913.27  | 45044.543 | 29.282 | 30.63  | 26.376 | 1.021 | 14.838 |
| 12/5/2024 9:45  | 1338300 | 72.366 | 16.725 | 163.012 | 37831.508 | 45051.82  | 29.288 | 30.635 | 26.363 | 1.021 | 14.838 |
| 12/5/2024 10:00 | 1339200 | 72.366 | 16.723 | 163.012 | 37930.934 | 45053.824 | 29.289 | 30.637 | 26.364 | 1.021 | 14.846 |
| 12/5/2024 10:15 | 1340100 | 72.371 | 16.713 | 163.023 | 37951.309 | 45077.742 | 29.313 | 30.636 | 26.35  | 1.021 | 14.836 |
| 12/5/2024 10:30 | 1341000 | 72.374 | 16.708 | 163.029 | 37928.492 | 45065.77  | 29.297 | 30.629 | 26.365 | 1.021 | 14.836 |
| 12/5/2024 10:45 | 1341900 | 72.377 | 16.714 | 163.037 | 37845.605 | 45079.719 | 29.307 | 30.637 | 26.354 | 1.021 | 14.827 |
| 12/5/2024 11:00 | 1342800 | 72.374 | 16.713 | 163.03  | 37895.98  | 45021.934 | 29.296 | 30.615 | 26.388 | 1.021 | 14.828 |
| 12/5/2024 11:15 | 1343700 | 72.381 | 16.702 | 163.047 | 37909.996 | 45039.855 | 29.278 | 30.627 | 26.385 | 1.021 | 14.821 |
| 12/5/2024       |         |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/7/2024 0:30  | 1477800 | 72.297 | 16.717 | 162.855 | 37938.957 | 45068.66  | 29.3   | 30.647 | 26.358 | 1.021 | 14.789 |
| 12/7/2024 0:45  | 1478700 | 72.29  | 16.733 | 162.841 | 37955.699 | 45072.547 | 29.303 | 30.649 | 26.347 | 1.021 | 14.79  |
| 12/7/2024 1:00  | 1479600 | 72.298 | 16.719 | 162.858 | 37955.258 | 45068.691 | 29.313 | 30.659 | 26.347 | 1.021 | 14.784 |
| 12/7/2024 1:15  | 1480500 | 72.295 | 16.732 | 162.851 | 37924.762 | 45037.344 | 29.278 | 30.638 | 26.278 | 1.021 | 14.789 |
| 12/7/2024 1:30  | 1481400 | 72.295 | 16.722 | 162.851 | 37930.383 | 45052.539 | 29.289 | 30.658 | 26.364 | 1.021 | 14.784 |
| 12/7/2024 1:45  | 1482300 | 72.298 | 16.714 | 162.859 | 37930.758 | 45062.082 | 29.295 | 30.642 | 26.364 | 1.021 | 14.786 |
| 12/7/2024 2:00  | 1483200 | 72.305 | 16.724 | 162.873 | 37941.164 | 45084.559 | 29.297 | 30.644 | 26.357 | 1.021 | 14.783 |
| 12/7/2024 2:15  | 1484100 | 72.301 | 16.73  | 162.869 | 37939.408 | 45055.836 | 29.291 | 30.658 | 26.358 | 1.021 | 14.785 |
| 12/7/2024 2:30  | 1485000 | 72.307 | 16.721 | 162.88  | 37931.699 | 45056.813 | 29.291 | 30.639 | 26.363 | 1.021 | 14.789 |
| 12/7/2024 2:45  | 1485900 | 72.31  | 16.725 | 162.886 | 37934.328 | 45055.074 | 29.29  | 30.631 | 26.361 | 1.021 | 14.786 |
| 12/7/2024 3:00  | 1486800 | 72.307 | 16.723 | 162.878 | 37954.383 | 45081.246 | 29.309 | 30.655 | 26.347 | 1.021 | 14.791 |
| 12/7/2024 3:15  | 1487700 | 72.311 | 16.729 | 162.883 | 37931.395 | 45059.645 | 29.292 | 30.648 | 26.362 | 1.021 | 14.792 |
| 12/7/2024 3:30  | 1488600 | 72.312 | 16.72  | 162.891 | 37952.938 | 45082.219 | 29.31  | 30.656 | 26.348 | 1.021 | 14.792 |
| 12/7/2024 3:45  | 1489500 | 72.316 | 16.714 | 162.899 | 37926.051 | 45056.746 | 29.291 | 30.639 | 26.367 | 1.021 | 14.786 |
| 12/7/2024 4:00  | 1490400 | 72.319 | 16.709 | 162.905 | 37941.023 | 45079.586 | 29.307 | 30.654 | 26.357 | 1.021 | 14.784 |
| 12/7/2024 4:15  | 1491300 | 72.344 | 16.73  | 162.962 | 37938.082 | 45093.375 | 29.298 | 30.648 | 26.359 | 1.021 | 14.788 |
| 12/7/2024 4:30  | 1492200 | 72.326 | 16.708 | 162.92  | 37941.09  | 45080.477 | 29.308 | 30.655 | 26.357 | 1.021 | 14.788 |
| 12/7/2024 4:45  | 1493100 | 72.339 | 16.712 | 162.951 | 37939.152 | 45074.66  | 29.304 | 30.651 | 26.358 | 1.021 | 14.781 |
| 12/7/2024 5:00  | 1494000 | 72.339 | 16.705 | 162.951 | 37931.117 | 45071.676 | 29.301 | 30.649 | 26.364 | 1.021 | 14.786 |
| 12/7/2024 5:15  | 1494900 | 72.339 | 16.711 | 162.945 | 37939.309 | 45069.727 | 29.314 | 30.651 | 26.354 | 1.021 | 14.788 |
| 12/7/2024 5:30  | 1495800 | 72.347 | 16.728 | 162.968 | 37954.754 | 45076.82  | 29.306 | 30.652 | 26.347 | 1.021 | 14.781 |
| 12/7/2024 5:45  | 1496700 | 72.347 | 16.72  | 162.968 | 37931.703 | 45057.277 | 29.292 | 30.639 | 26.363 | 1.021 | 14.785 |
| 12/7/2024 6:00  | 1497600 | 72.35  | 16.719 | 162.975 | 37937.523 | 45065.793 | 29.298 | 30.645 | 26.359 | 1.021 | 14.785 |
| 12/7/2024 6:15  | 1498500 | 72.35  | 16.719 | 162.974 | 37930.008 | 45057.853 | 29.292 | 30.639 | 26.364 | 1.021 | 14.787 |
| 12/7/2024 6:30  | 1499400 | 72.355 | 16.718 | 162.986 | 37968.371 | 45103.344 | 29.325 | 30.67  | 26.338 | 1.021 | 14.784 |
| 12/7/2024 6:45  | 1500300 | 72.363 | 16.707 | 163.004 | 37956.449 | 45100.613 | 29.322 | 30.668 | 26.346 | 1.021 | 14.785 |
| 12/7/2024 7:00  | 1501200 | 72.357 | 16.717 | 162.991 | 37919.988 | 45046.223 | 29.283 | 30.631 | 26.371 | 1.021 | 14.781 |
| 12/7/2024 7:15  | 1502100 | 72.359 | 16.719 | 162.995 | 37945.23  | 45074.849 | 29.304 | 30.651 | 26.354 | 1.021 | 14.784 |
| 12/7/2024 7:30  | 1503000 | 72.361 | 16.714 | 163     | 37849.996 | 45084.938 | 29.311 | 30.658 | 26.35  | 1.021 | 14.791 |
| 12/7/2024 7:45  | 1503900 | 72.365 | 16.724 | 163.01  | 37952.816 | 45078.477 | 29.307 | 30.653 | 26.349 | 1.021 | 14.791 |
| 12/7/2024 8:00  | 1504800 | 72.364 | 16.718 | 163.006 | 37962.875 | 45084.395 | 29.311 | 30.657 | 26.348 | 1.021 | 14.788 |
| 12/7/2024 8:15  | 1505700 | 72.361 | 16.725 | 163.01  | 37934.457 | 45067.48  | 29.302 | 30.659 | 26.361 | 1.021 | 14.793 |
| 12/7/2024 8:30  | 1506600 | 72.363 | 16.716 | 163.006 | 37930.141 | 45059.188 | 29.293 | 30.64  | 26.364 | 1.021 | 14.799 |
| 12/7/2024 8:45  | 1507500 | 72.361 | 16.796 | 163.001 | 37961.848 | 45076.969 | 29.307 | 30.652 | 26.342 | 1.021 | 14.801 |
| 12/7/2024 9:00  | 1508400 | 72.364 | 16.729 | 163.007 | 37962.344 | 45084.582 | 29.312 | 30.658 | 26.342 | 1.021 | 14.804 |
| 12/7/2024 9:15  | 1509300 | 72.367 | 16.712 | 163.014 | 37953.02  | 45069.121 | 29.3   | 30.647 | 26.361 | 1.021 | 14.805 |
| 12/7/2024 9:30  | 1510200 | 72.362 | 16.723 | 163.003 | 37956.845 | 45084.379 | 29.311 | 30.657 | 26.346 | 1.021 | 14.809 |
| 12/7/2024 9:45  | 1511100 | 72.364 | 16.722 | 163.008 | 37949.871 | 45076.602 | 29.308 | 30.652 | 26.351 | 1.021 | 14.808 |
| 12/7/2024 10:00 | 1512000 | 72.362 | 16.722 | 163.011 | 37922.113 | 45052.524 | 29.298 | 30.637 | 26.37  | 1.021 | 14.811 |
| 12/7/2024 10:15 | 1512900 | 72.361 | 16.716 | 163.001 | 37951.813 | 45085.117 | 29.311 | 30.658 | 26.349 | 1.021 | 14.815 |
| 12/7/2024 10:30 | 1513800 | 72.363 | 16.715 | 163.004 | 37844.035 | 45077.578 | 29.306 | 30.653 | 26.355 | 1.021 | 14.818 |
| 12/7/2024 10:45 | 1514700 | 72.362 | 16.725 | 163.003 | 37952.938 | 45077.18  | 29.308 | 30.652 | 26.348 | 1.021 | 14.814 |
| 12/7/2024 11:00 | 1515600 | 72.365 | 16.725 | 163.005 | 37932.145 | 45053.355 | 29.298 | 30.648 | 26.363 | 1.021 | 14.803 |
| 12/7/2024 11:15 | 1516500 | 72.367 | 16.718 | 163.014 | 37941.473 | 45070.934 | 29.301 | 30.648 | 26.356 | 1.021 | 14.804 |
| 12/7/2024 11:30 | 1517400 | 72.368 | 16.72  | 163.017 | 37842.035 | 45069.809 | 29.301 | 30.647 | 26.356 | 1.021 | 14.8   |
| 12/7/2024 11:45 | 1518300 | 72.372 | 16.728 | 163.024 | 37931.582 | 45049.574 | 29.298 | 30.634 | 26.363 | 1.021 | 14.796 |
| 12/7/2024 12:00 | 1519200 | 72.372 | 16.727 | 163.022 | 37937.153 | 45071.746 | 29.295 | 30.642 | 26.359 | 1.021 | 14.798 |
| 12/7/2024 12:15 | 1520100 | 72.374 | 16.716 | 163.03  | 37943.168 | 45074.746 | 29.304 | 30.651 | 26.355 | 1.021 | 14.795 |
| 12/7/2024 12:30 | 1521000 | 72.379 | 16.722 | 163.04  | 37962.719 | 45092.75  | 29.317 | 30.683 | 26.342 | 1.021 | 14.791 |
| 12/7/2024 12:45 | 1521900 | 72.377 | 16.722 | 163.036 | 37955.012 | 45083.234 | 29.31  | 30.657 | 26.347 | 1.021 | 14.791 |
| 12/7/2024 13:00 | 1522800 | 72.371 | 16.715 | 163.031 | 37939.57  | 45061.456 | 29.294 | 30.652 | 26.364 | 1.021 | 14.795 |
| 12/7/2024 13:15 | 1523700 | 72.376 | 16.723 | 163.034 | 37923.559 | 45044.281 | 29.282 | 30.63  | 26.369 | 1.021 | 14.793 |
| 12/7/2024 13:30 | 1524600 | 72.383 | 16.722 | 163.005 | 37946.613 | 45072.91  | 29.303 | 30.65  | 26.353 | 1.021 | 14.788 |
| 12/7/2024 13:45 | 1525500 | 72.382 | 16.706 | 163.071 | 37927.434 | 45056.223 | 29.297 | 30.645 | 26.366 | 1.021 | 14.781 |
| 12/7/2024 14:00 | 1526400 | 72.381 | 16.724 | 163.065 | 37941.531 | 45065.344 | 29.298 | 30.644 | 26.356 | 1.021 | 14.779 |
| 12/7/2024 14:15 | 1527300 | 72.387 | 16.714 | 163.058 | 37935.836 | 45068.02  | 29.299 | 30.646 | 26.36  | 1.021 | 14.783 |
| 12/7/2024 14:30 | 1528200 | 72.384 | 16.716 | 163.075 | 37964.668 | 45100.648 | 29.323 | 30.668 | 26.34  | 1.021 | 14.775 |
| 12/7/2024 14:45 | 1529100 | 72.387 | 16.728 | 163.059 | 37940.719 | 45059.797 | 29.294 | 30.641 | 26.357 | 1.021 | 14.782 |
| 12/7/2024 15:00 | 1530000 | 72.384 | 16.729 | 163.079 | 37935.328 | 45072.850 | 29.302 | 30.645 | 26.361 | 1.021 | 14.778 |
| 12/7/2024 15:15 | 1530900 | 72.389 | 16.714 | 163.086 | 37933.449 | 45065.535 | 29.297 | 30.645 | 26.362 | 1.021 | 14.776 |
| 12/7/2024 15:30 | 1531800 | 72.396 | 16.717 | 163.079 | 37946.484 | 45078.055 | 29.306 | 30.653 | 26.353 | 1.021 | 14.777 |
| 12/7/2024 15:45 | 1532700 | 72.399 | 16.709 | 163.085 | 37924.868 | 45060.531 | 29.293 | 30.648 | 26.368 | 1.021 | 14.775 |
| 12/7/2024 16:00 | 1533600 | 72.401 | 16.72  | 163.091 | 37960.086 | 45091.188 | 29.316 | 30.662 | 26.341 | 1.021 | 14.779 |
| 12/7/2024 16:15 | 1534500 | 72.405 | 16.728 | 163.098 | 37967.738 | 45092.063 | 29.317 | 30.683 | 26.338 | 1.021 | 14.773 |
| 12/7/2024 16:30 | 1535400 | 72.401 | 16.714 | 163.091 | 37953.941 | 45090.434 | 29.315 | 30.681 | 26.348 | 1.021 | 14.777 |
| 12/7/2024 16:45 | 1536300 | 72.402 | 16.729 | 163.093 | 37945.797 | 45084.836 | 29.297 | 30.644 | 26.353 | 1.021 | 14.775 |
| 12/7/2024 17:00 | 1537200 | 72.401 | 16.718 | 163.094 | 37940.848 | 45072.084 | 29.302 | 30.649 | 26.357 | 1.021 | 14.777 |
| 12/7/2024 17:15 | 1538100 | 72.404 | 16.713 | 163.098 | 37944.66  | 45080.391 | 29.308 | 30.655 | 26.354 | 1.021 | 14.78  |
| 12/7/2024 17:30 | 1539000 | 72.399 | 16.724 | 163.087 | 37956.133 | 45082.795 | 29.31  | 30.656 | 26.346 | 1.021 | 14.77  |
| 12/7/2024 17:45 | 1539900 | 72.394 | 16.72  | 163.09  | 37948.058 | 45077.32  | 29.308 | 30.652 | 26.352 | 1.021 | 14.786 |
| 12/7/2024 18:00 | 1540800 | 72.4   | 16.722 | 163.089 | 37924.438 | 45047.023 | 29.284 | 30.632 | 26.368 | 1.021 | 14.777 |
| 12/7/2024 18:15 | 1541700 | 72.406 | 16.712 | 163.102 | 37930.879 | 45084.563 | 29.296 | 30.644 | 26.364 | 1.021 | 14.788 |
| 12/7/2024 18:30 | 1542600 | 72.394 | 16.725 | 163.074 | 37932.891 | 45053.461 | 29.289 | 30.636 | 26.362 | 1.021 | 14.784 |
| 12/7/2024 18:45 | 1543500 | 72.391 | 16.724 | 163.07  | 37951.559 | 45063.362 | 29.311 | 30.657 | 26.349 | 1.021 | 14.786 |
| 12/7/2024 19:00 | 1544400 | 72.39  | 16.719 | 163.066 | 37935.082 | 45062.988 | 29.296 | 30.643 | 26.361 | 1.021 | 14.768 |
| 12/7/2024 19:15 | 1545300 | 72.393 | 16.731 | 163.072 | 37976.77  | 45099.996 | 29.323 | 30.688 | 26.332 | 1.021 | 14.767 |
| 12/7/2024 19:30 | 1546200 | 72.381 | 16.741 | 163.046 | 37958.328 | 45087.868 | 29.3   | 30.646 | 26.345 | 1.021 | 14.773 |
| 12/7/2024 19:45 | 1547100 | 72.385 | 16.72  | 163.051 | 37939.402 | 45079.272 | 29.302 | 30.67  | 26.379 | 1.021 | 14.772 |
| 12/7/2024 20:00 | 1548000 | 72.375 | 16.718 | 163.033 | 37934.387 | 45062.883 | 29.295 | 30.643 | 26.361 | 1.021 | 14.776 |
| 12/7/2024 20:15 | 1548900 | 72.379 | 16.714 | 163.04  | 37937.277 | 45070.367 | 29.301 | 30.648 | 26.359 | 1.021 | 14.782 |
| 12/7/2024 20:30 | 1549800 | 72.37  | 16.723 | 163.021 | 37954.254 | 45081.629 | 29.309 | 30.656 | 26.348 | 1.021 | 14.776 |
| 12/7/2024 20:45 | 1550700 | 72.372 | 16.72  | 163.02  |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/9/2024 10:00 | 1684800 | 72.43  | 16.722 | 163.155 | 37943.605 | 45069.688 | 29.301 | 30.647 | 26.355 | 1.021 | 14.81  |
| 12/9/2024 10:10 | 1685700 | 72.428 | 16.723 | 163.148 | 37934.887 | 45058.625 | 29.293 | 30.647 | 26.361 | 1.021 | 14.813 |
| 12/9/2024 10:30 | 1686600 | 72.436 | 16.722 | 163.17  | 37962.094 | 45091.17  | 29.316 | 30.662 | 26.342 | 1.021 | 14.804 |
| 12/9/2024 10:40 | 1687500 | 72.438 | 16.708 | 163.106 | 37930.434 | 45062.907 | 29.316 | 30.683 | 26.35  | 1.021 | 14.811 |
| 12/9/2024 11:00 | 1688400 | 72.431 | 16.7   | 163.157 | 37943.973 | 45092.09  | 29.316 | 30.683 | 26.355 | 1.021 | 14.805 |
| 12/9/2024 11:15 | 1689300 | 72.416 | 16.717 | 163.125 | 37971.754 | 45107.988 | 29.328 | 30.673 | 26.335 | 1.021 | 14.808 |
| 12/9/2024 11:30 | 1690200 | 72.416 | 16.717 | 163.123 | 37948.621 | 45098.895 | 29.308 | 30.655 | 26.351 | 1.021 | 14.807 |
| 12/9/2024 11:40 | 1691100 | 72.418 | 16.743 | 163.133 | 37940.41  | 45099.65  | 29.3   | 30.657 | 26.357 | 1.021 | 14.798 |
| 12/9/2024 12:00 | 1692000 | 72.418 | 16.719 | 163.13  | 37949.43  | 45079.855 | 29.308 | 30.654 | 26.351 | 1.021 | 14.798 |
| 12/9/2024 12:15 | 1692900 | 72.423 | 16.718 | 163.14  | 37958.516 | 45090.914 | 29.316 | 30.662 | 26.345 | 1.021 | 14.788 |
| 12/9/2024 12:30 | 1693800 | 72.413 | 16.716 | 163.117 | 37950.938 | 45083.895 | 29.311 | 30.657 | 26.35  | 1.021 | 14.795 |
| 12/9/2024 12:45 | 1694700 | 72.411 | 16.72  | 163.112 | 37952.98  | 45082.986 | 29.326 | 30.649 | 26.346 | 1.021 | 14.795 |
| 12/9/2024 13:00 | 1695600 | 72.407 | 16.724 | 163.103 | 37949.555 | 45074.969 | 29.305 | 30.651 | 26.351 | 1.021 | 14.792 |
| 12/9/2024 13:15 | 1696500 | 72.411 | 16.718 | 163.112 | 37924.871 | 45051.848 | 29.287 | 30.635 | 26.368 | 1.021 | 14.79  |
| 12/9/2024 13:30 | 1697400 | 72.409 | 16.721 | 163.109 | 37944.73  | 45071.75  | 29.302 | 30.649 | 26.354 | 1.021 | 14.788 |
| 12/9/2024 13:45 | 1698300 | 72.405 | 16.72  | 163.1   | 37955.195 | 45076.765 | 29.313 | 30.649 | 26.347 | 1.021 | 14.79  |
| 12/9/2024 14:00 | 1699200 | 72.408 | 16.712 | 163.106 | 37919.234 | 45051.258 | 29.287 | 30.635 | 26.372 | 1.021 | 14.786 |
| 12/9/2024 14:15 | 1700100 | 72.386 | 16.709 | 163.058 | 37929.883 | 45066.793 | 29.298 | 30.645 | 26.364 | 1.021 | 14.785 |
| 12/9/2024 14:30 | 1701000 | 72.401 | 16.725 | 163.091 | 37928.441 | 45043.355 | 29.285 | 30.633 | 26.365 | 1.021 | 14.785 |
| 12/9/2024 14:45 | 1701900 | 72.407 | 16.72  | 163.084 | 37932.788 | 45072.555 | 29.304 | 30.615 | 26.348 | 1.021 | 14.783 |
| 12/9/2024 15:00 | 1702800 | 72.399 | 16.718 | 163.085 | 37967.77  | 45090.469 | 29.315 | 30.662 | 26.345 | 1.021 | 14.787 |
| 12/9/2024 15:15 | 1703700 | 72.404 | 16.721 | 163.097 | 37937.77  | 45063.484 | 29.296 | 30.643 | 26.359 | 1.021 | 14.784 |
| 12/9/2024 15:30 | 1704600 | 72.398 | 16.721 | 163.083 | 37963.098 | 45093.293 | 29.318 | 30.663 | 26.341 | 1.021 | 14.789 |
| 12/9/2024 15:45 | 1705500 | 72.399 | 16.711 | 163.086 | 37961.184 | 45090.338 | 29.293 | 30.641 | 26.367 | 1.021 | 14.792 |
| 12/9/2024 16:00 | 1706400 | 72.4   | 16.72  | 163.088 | 37929.637 | 45055.172 | 29.29  | 30.638 | 26.365 | 1.021 | 14.792 |
| 12/9/2024 16:15 | 1707300 | 72.405 | 16.728 | 163.099 | 37949.055 | 45070.328 | 29.301 | 30.649 | 26.351 | 1.021 | 14.791 |
| 12/9/2024 16:30 | 1708200 | 72.406 | 16.719 | 163.101 | 37947.484 | 45077.723 | 29.306 | 30.653 | 26.352 | 1.021 | 14.797 |
| 12/9/2024 16:45 | 1709100 | 72.399 | 16.732 | 163.085 | 37961.32  | 45072.369 | 29.303 | 30.649 | 26.347 | 1.021 | 14.796 |
| 12/9/2024 17:00 | 1710000 | 72.405 | 16.719 | 163.1   | 37935.203 | 45062.777 | 29.295 | 30.643 | 26.361 | 1.021 | 14.795 |
| 12/9/2024 17:15 | 1710900 | 72.41  | 16.719 | 163.112 | 37942.906 | 45072.105 | 29.302 | 30.649 | 26.355 | 1.021 | 14.795 |
| 12/9/2024 17:30 | 1711800 | 72.4   | 16.718 | 163.088 | 37927.625 | 45054.848 | 29.29  | 30.637 | 26.366 | 1.021 | 14.807 |
| 12/9/2024 17:45 | 1712700 | 72.399 | 16.72  | 163.087 | 37964.852 | 45083.512 | 29.311 | 30.657 | 26.34  | 1.021 | 14.804 |
| 12/9/2024 18:00 | 1713600 | 72.407 | 16.715 | 163.104 | 37922.926 | 45052.238 | 29.288 | 30.636 | 26.369 | 1.021 | 14.808 |
| 12/9/2024 18:15 | 1714500 | 72.413 | 16.714 | 163.118 | 37958.141 | 45095.055 | 29.318 | 30.685 | 26.345 | 1.021 | 14.803 |
| 12/9/2024 18:30 | 1715400 | 72.403 | 16.741 | 163.107 | 37958.328 | 45087.855 | 29.3   | 30.648 | 26.345 | 1.021 | 14.804 |
| 12/9/2024 18:45 | 1716300 | 72.409 | 16.721 | 163.107 | 37946.418 | 45074.199 | 29.304 | 30.65  | 26.353 | 1.021 | 14.807 |
| 12/9/2024 19:00 | 1717200 | 72.407 | 16.717 | 163.104 | 37933.641 | 45062.348 | 29.295 | 30.642 | 26.362 | 1.021 | 14.801 |
| 12/9/2024 19:15 | 1718100 | 72.411 | 16.715 | 163.114 | 37937.332 | 45069.617 | 29.3   | 30.647 | 26.359 | 1.021 | 14.811 |
| 12/9/2024 19:30 | 1719000 | 72.403 | 16.719 | 163.095 | 37942.402 | 45070.797 | 29.301 | 30.649 | 26.356 | 1.021 | 14.819 |
| 12/9/2024 19:45 | 1719900 | 72.402 | 16.719 | 163.093 | 37927.754 | 45053.473 | 29.289 | 30.636 | 26.366 | 1.021 | 14.82  |
| 12/9/2024 20:00 | 1720800 | 72.405 | 16.715 | 163.099 | 37925.113 | 45055.102 | 29.29  | 30.637 | 26.368 | 1.021 | 14.823 |
| 12/9/2024 20:15 | 1721700 | 72.402 | 16.721 | 163.093 | 37959.141 | 45089.5   | 29.315 | 30.681 | 26.344 | 1.021 | 14.824 |
| 12/9/2024 20:30 | 1722600 | 72.401 | 16.714 | 163.094 | 37964.164 | 45092.119 | 29.324 | 30.681 | 26.341 | 1.021 | 14.83  |
| 12/9/2024 20:45 | 1723500 | 72.403 | 16.718 | 163.054 | 37946.383 | 45077.203 | 29.306 | 30.653 | 26.353 | 1.021 | 14.82  |
| 12/9/2024 21:00 | 1724400 | 72.401 | 16.719 | 163.091 | 37928.845 | 45055.07  | 29.29  | 30.637 | 26.365 | 1.021 | 14.82  |
| 12/9/2024 21:15 | 1725300 | 72.4   | 16.725 | 163.089 | 37957.262 | 45082.5   | 29.318 | 30.656 | 26.345 | 1.021 | 14.82  |
| 12/9/2024 21:30 | 1726200 | 72.404 | 16.72  | 163.086 | 37962.746 | 45091.918 | 29.311 | 30.658 | 26.337 | 1.021 | 14.813 |
| 12/9/2024 21:45 | 1727100 | 72.401 | 16.718 | 163.09  | 37937.645 | 45066.211 | 29.298 | 30.645 | 26.359 | 1.021 | 14.821 |
| 12/9/2024 22:00 | 1728000 | 72.391 | 16.712 | 163.068 | 37932.641 | 45066.555 | 29.298 | 30.645 | 26.363 | 1.021 | 14.827 |
| 12/9/2024 22:15 | 1728900 | 72.392 | 16.712 | 163.07  | 37954.695 | 45092.718 | 29.317 | 30.663 | 26.347 | 1.021 | 14.824 |
| 12/9/2024 22:30 | 1729800 | 72.392 | 16.719 | 163.069 | 37961.246 | 45099.861 | 29.304 | 30.671 | 26.35  | 1.021 | 14.823 |
| 12/9/2024 22:45 | 1730700 | 72.382 | 16.725 | 163.047 | 37951.059 | 45075.766 | 29.305 | 30.652 | 26.35  | 1.021 | 14.828 |
| 12/9/2024 23:00 | 1731600 | 72.376 | 16.72  | 163.034 | 37943.281 | 45070.84  | 29.301 | 30.648 | 26.355 | 1.021 | 14.836 |
| 12/9/2024 23:15 | 1732500 | 72.38  | 16.725 | 163.043 | 37955.27  | 45085.063 | 29.312 | 30.658 | 26.344 | 1.021 | 14.829 |
| 12/9/2024 23:30 | 1733400 | 72.383 | 16.727 | 163.043 | 37961.07  | 45094.333 | 29.308 | 30.657 | 26.364 | 1.021 | 14.827 |
| 12/9/2024 23:45 | 1734300 | 72.371 | 16.712 | 163.022 | 37952.629 | 45090.402 | 29.315 | 30.661 | 26.349 | 1.021 | 14.839 |
| 12/10/2024 0:00 | 1735200 | 72.369 | 16.72  | 163.019 | 37947.172 | 45075.727 | 29.305 | 30.651 | 26.352 | 1.021 | 14.836 |
| 12/10/2024 0:15 | 1736100 | 72.368 | 16.72  | 163.016 | 37936.211 | 45082.891 | 29.296 | 30.643 | 26.36  | 1.021 | 14.837 |
| 12/10/2024 0:30 | 1737000 | 72.37  | 16.725 | 163.022 | 37946.105 | 45089.158 | 29.3   | 30.647 | 26.353 | 1.021 | 14.833 |
| 12/10/2024 0:45 | 1737900 | 72.369 | 16.728 | 162.995 | 37967.797 | 45092.5   | 29.317 | 30.663 | 26.338 | 1.021 | 14.838 |
| 12/10/2024 1:00 | 1738800 | 72.364 | 16.722 | 163.007 | 37946.672 | 45072.801 | 29.303 | 30.65  | 26.353 | 1.021 | 14.831 |
| 12/10/2024 1:15 | 1739700 | 72.355 | 16.721 | 162.988 | 37953.316 | 45082.395 | 29.31  | 30.656 | 26.348 | 1.021 | 14.843 |
| 12/10/2024 1:30 | 1740600 | 72.363 | 16.722 | 163.005 | 37946.484 | 45073.031 | 29.303 | 30.65  | 26.353 | 1.021 | 14.833 |
| 12/10/2024 1:45 | 1741500 | 72.364 | 16.727 | 163.008 | 37965.734 | 45091.125 | 29.316 | 30.662 | 26.34  | 1.021 | 14.842 |
| 12/10/2024 2:00 | 1742400 | 72.366 | 16.735 | 163.012 | 37960.84  | 45076.941 | 29.307 | 30.652 | 26.343 | 1.021 | 14.843 |
| 12/10/2024 2:15 | 1743300 | 72.361 | 16.724 | 163.001 | 37965.168 | 45093.086 | 29.318 | 30.663 | 26.343 | 1.021 | 14.846 |
| 12/10/2024 2:30 | 1744200 | 72.359 | 16.727 | 163.002 | 37963.789 | 45098.962 | 29.315 | 30.661 | 26.341 | 1.021 | 14.846 |
| 12/10/2024 2:45 | 1745100 | 72.369 | 16.72  | 163.017 | 37928.129 | 45052.844 | 29.288 | 30.636 | 26.366 | 1.021 | 14.845 |
| 12/10/2024 3:00 | 1746000 | 72.364 | 16.723 | 163.006 | 37957.262 | 45085.02  | 29.312 | 30.658 | 26.345 | 1.021 | 14.848 |
| 12/10/2024 3:15 | 1746900 | 72.37  | 16.728 | 163.007 | 37927.871 | 45085.131 | 29.296 | 30.648 | 26.366 | 1.021 | 14.846 |
| 12/10/2024 3:30 | 1747800 | 72.36  | 16.727 | 162.999 | 37959.068 | 45083.742 | 29.311 | 30.657 | 26.344 | 1.021 | 14.855 |
| 12/10/2024 3:45 | 1748700 | 72.378 | 16.71  | 163.038 | 37939.586 | 45076.797 | 29.305 | 30.652 | 26.358 | 1.021 | 14.847 |
| 12/10/2024 4:00 | 1749600 | 72.377 | 16.716 | 163.036 | 37958.832 | 45093.988 | 29.318 | 30.664 | 26.344 | 1.021 | 14.849 |
| 12/10/2024 4:15 | 1750500 | 72.382 | 16.717 | 163.042 | 37937.223 | 45072.111 | 29.32  | 30.649 | 26.342 | 1.021 | 14.848 |
| 12/10/2024 4:30 | 1751400 | 72.385 | 16.719 | 163.054 | 37969.109 | 45101.957 | 29.324 | 30.669 | 26.338 | 1.021 | 14.849 |
| 12/10/2024 4:45 | 1752300 | 72.381 | 16.722 | 163.045 | 37948.867 | 45075.758 | 29.305 | 30.652 | 26.351 | 1.021 | 14.855 |
| 12/10/2024 5:00 | 1753200 | 72.389 | 16.725 | 163.063 | 37962.527 | 45088.17  | 29.314 | 30.66  | 26.342 | 1.021 | 14.85  |
| 12/10/2024 5:15 | 1754100 | 72.392 | 16.724 | 163.07  | 37946.043 | 45095.023 | 29.306 | 30.665 | 26.345 | 1.021 | 14.853 |
| 12/10/2024 5:30 | 1755000 | 72.398 | 16.718 | 163.084 | 37946.734 | 45077.551 | 29.304 | 30.653 | 26.353 | 1.021 | 14.853 |
| 12/10/2024 5:45 | 1755900 | 72.399 | 16.711 | 163.086 | 37942.469 | 45079.676 | 29.307 | 30.654 | 26.356 | 1.021 | 14.855 |
| 12/10/2024 6:00 | 1756800 | 72.406 | 16.724 | 163.102 | 37967.988 | 45096.684 | 29.32  | 30.666 | 26.338 | 1.021 | 14.854 |
| 12/10/2024 6:15 | 1757700 | 72.403 | 16.724 | 163.109 | 37938.594 | 45091.77  | 29.296 | 30.647 | 26.358 | 1.021 |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/11/2024 18:30 | 1891800 | 72.408 | 16.717 | 163.106 | 37946.363 | 45077.73  | 29.306 | 30.653 | 26.353 | 1.021 | 14.731 |
| 12/11/2024 19:45 | 1892700 | 72.407 | 16.708 | 163.103 | 37956.512 | 45099.242 | 29.321 | 30.667 | 26.346 | 1.021 | 14.738 |
| 12/11/2024 20:00 | 1893600 | 72.415 | 16.72  | 163.122 | 37936.682 | 45062.789 | 29.296 | 30.643 | 26.36  | 1.021 | 14.728 |
| 12/11/2024 20:15 | 1894500 | 72.414 | 16.721 | 163.114 | 37924.309 | 45074.471 | 29.314 | 30.651 | 26.35  | 1.021 | 14.725 |
| 12/11/2024 20:30 | 1895400 | 72.416 | 16.721 | 163.123 | 37941.789 | 45068.078 | 29.299 | 30.646 | 26.355 | 1.021 | 14.723 |
| 12/11/2024 20:45 | 1896300 | 72.411 | 16.735 | 163.112 | 37949.184 | 45062.48  | 29.296 | 30.642 | 26.351 | 1.021 | 14.722 |
| 12/11/2024 21:00 | 1897200 | 72.424 | 16.725 | 163.141 | 37948.617 | 45072.863 | 29.303 | 30.65  | 26.351 | 1.021 | 14.716 |
| 12/11/2024 21:15 | 1898100 | 72.431 | 16.735 | 163.131 | 37929.82  | 45062.365 | 29.295 | 30.648 | 26.354 | 1.021 | 14.717 |
| 12/11/2024 21:30 | 1899000 | 72.421 | 16.723 | 163.136 | 37945.23  | 45070.023 | 29.301 | 30.648 | 26.354 | 1.021 | 14.717 |
| 12/11/2024 21:45 | 1899900 | 72.434 | 16.725 | 163.165 | 37973.383 | 45120.277 | 29.324 | 30.67  | 26.334 | 1.021 | 14.707 |
| 12/11/2024 22:00 | 1900800 | 72.421 | 16.719 | 163.135 | 37966.845 | 45068.605 | 29.314 | 30.66  | 26.346 | 1.021 | 14.719 |
| 12/11/2024 22:15 | 1901700 | 72.430 | 16.725 | 163.152 | 37942.285 | 45067.77  | 29.299 | 30.659 | 26.356 | 1.021 | 14.711 |
| 12/11/2024 22:30 | 1902600 | 72.428 | 16.726 | 163.15  | 37945.699 | 45067.857 | 29.3   | 30.646 | 26.353 | 1.021 | 14.71  |
| 12/11/2024 22:45 | 1903500 | 72.43  | 16.732 | 163.156 | 37955.578 | 45074.016 | 29.304 | 30.65  | 26.347 | 1.021 | 14.705 |
| 12/11/2024 23:00 | 1904400 | 72.433 | 16.724 | 163.162 | 37944.547 | 45068.656 | 29.3   | 30.647 | 26.354 | 1.021 | 14.708 |
| 12/11/2024 23:15 | 1905300 | 72.43  | 16.73  | 163.167 | 37971.148 | 45071.832 | 29.307 | 30.652 | 26.339 | 1.021 | 14.7   |
| 12/11/2024 23:30 | 1906200 | 72.437 | 16.725 | 163.172 | 37954.445 | 45079.156 | 29.308 | 30.654 | 26.347 | 1.021 | 14.705 |
| 12/11/2024 23:45 | 1907100 | 72.435 | 16.732 | 163.167 | 37945.109 | 45060.609 | 29.295 | 30.641 | 26.354 | 1.021 | 14.703 |
| 12/12/2024 0:00  | 1908000 | 72.433 | 16.729 | 163.161 | 37959.082 | 45080.973 | 29.309 | 30.655 | 26.344 | 1.021 | 14.706 |
| 12/12/2024 0:15  | 1908900 | 72.439 | 16.735 | 163.167 | 37948.172 | 45066.783 | 29.308 | 30.653 | 26.352 | 1.021 | 14.7   |
| 12/12/2024 0:30  | 1909800 | 72.435 | 16.724 | 163.168 | 37952.379 | 45077.957 | 29.307 | 30.653 | 26.349 | 1.021 | 14.699 |
| 12/12/2024 0:45  | 1910700 | 72.433 | 16.731 | 163.162 | 37950.309 | 45068.672 | 29.3   | 30.647 | 26.35  | 1.021 | 14.692 |
| 12/12/2024 1:00  | 1911600 | 72.445 | 16.727 | 163.189 | 37949.555 | 45071.777 | 29.302 | 30.648 | 26.351 | 1.021 | 14.677 |
| 12/12/2024 1:15  | 1912500 | 72.441 | 16.73  | 163.188 | 37967.02  | 45076.962 | 29.306 | 30.652 | 26.346 | 1.021 | 14.673 |
| 12/12/2024 1:30  | 1913400 | 72.437 | 16.722 | 163.171 | 37976.273 | 45106.773 | 29.329 | 30.674 | 26.332 | 1.021 | 14.681 |
| 12/12/2024 1:45  | 1914300 | 72.437 | 16.73  | 163.171 | 37965.102 | 45087.313 | 29.314 | 30.659 | 26.34  | 1.021 | 14.68  |
| 12/12/2024 2:00  | 1915200 | 72.445 | 16.713 | 163.19  | 37956.703 | 45094.785 | 29.315 | 30.664 | 26.346 | 1.021 | 14.673 |
| 12/12/2024 2:15  | 1916100 | 72.439 | 16.727 | 163.175 | 37964.096 | 45086.802 | 29.315 | 30.663 | 26.341 | 1.021 | 14.678 |
| 12/12/2024 2:30  | 1917000 | 72.453 | 16.726 | 163.208 | 37932.141 | 45051.406 | 29.288 | 30.635 | 26.363 | 1.021 | 14.668 |
| 12/12/2024 2:45  | 1917900 | 72.455 | 16.72  | 163.212 | 37948.113 | 45076.488 | 29.305 | 30.652 | 26.352 | 1.021 | 14.665 |
| 12/12/2024 3:00  | 1918800 | 72.451 | 16.723 | 163.203 | 37938.164 | 45063.188 | 29.296 | 30.643 | 26.358 | 1.021 | 14.663 |
| 12/12/2024 3:15  | 1919700 | 72.459 | 16.731 | 163.22  | 37950.055 | 45067.645 | 29.3   | 30.646 | 26.35  | 1.021 | 14.659 |
| 12/12/2024 3:30  | 1920600 | 72.458 | 16.725 | 163.218 | 37943.91  | 45067.09  | 29.299 | 30.646 | 26.355 | 1.021 | 14.659 |
| 12/12/2024 3:45  | 1921500 | 72.462 | 16.713 | 163.228 | 37931.391 | 45064.625 | 29.296 | 30.644 | 26.363 | 1.021 | 14.664 |
| 12/12/2024 4:00  | 1922400 | 72.475 | 16.734 | 163.257 | 37922.134 | 45051.824 | 29.287 | 30.638 | 26.37  | 1.021 | 14.659 |
| 12/12/2024 4:15  | 1923300 | 72.475 | 16.717 | 163.256 | 37953.068 | 45085.871 | 29.312 | 30.658 | 26.348 | 1.021 | 14.668 |
| 12/12/2024 4:30  | 1924200 | 72.48  | 16.717 | 163.268 | 37940.469 | 45070.551 | 29.301 | 30.648 | 26.357 | 1.021 | 14.667 |
| 12/12/2024 4:45  | 1925100 | 72.486 | 16.713 | 163.281 | 37944.652 | 45066.25  | 29.308 | 30.655 | 26.354 | 1.021 | 14.667 |
| 12/12/2024 5:00  | 1926000 | 72.497 | 16.734 | 163.277 | 37959.512 | 45093.336 | 29.315 | 30.662 | 26.346 | 1.021 | 14.671 |
| 12/12/2024 5:15  | 1926900 | 72.49  | 16.713 | 163.29  | 37954.695 | 45092.125 | 29.315 | 30.663 | 26.347 | 1.021 | 14.667 |
| 12/12/2024 5:30  | 1927800 | 72.489 | 16.724 | 163.311 | 37963.73  | 45091.895 | 29.317 | 30.662 | 26.341 | 1.021 | 14.667 |
| 12/12/2024 5:45  | 1928700 | 72.5   | 16.723 | 163.313 | 37941.973 | 45086.758 | 29.299 | 30.645 | 26.356 | 1.021 | 14.671 |
| 12/12/2024 6:00  | 1929600 | 72.508 | 16.734 | 163.333 | 37932.295 | 45083.971 | 29.296 | 30.652 | 26.363 | 1.021 | 14.683 |
| 12/12/2024 6:15  | 1930500 | 72.514 | 16.718 | 163.344 | 37931.995 | 45095.328 | 29.293 | 30.654 | 26.363 | 1.021 | 14.671 |
| 12/12/2024 6:30  | 1931400 | 72.513 | 16.715 | 163.342 | 37939.719 | 45072.375 | 29.302 | 30.649 | 26.358 | 1.021 | 14.677 |
| 12/12/2024 6:45  | 1932300 | 72.529 | 16.722 | 163.379 | 37960.648 | 45090.293 | 29.315 | 30.661 | 26.343 | 1.021 | 14.689 |
| 12/12/2024 7:00  | 1933200 | 72.541 | 16.734 | 163.402 | 37964.102 | 45112.039 | 29.33  | 30.668 | 26.341 | 1.021 | 14.678 |
| 12/12/2024 7:15  | 1934100 | 72.543 | 16.722 | 163.409 | 37956.828 | 45085.676 | 29.312 | 30.658 | 26.346 | 1.021 | 14.681 |
| 12/12/2024 7:30  | 1935000 | 72.547 | 16.725 | 163.419 | 37962.844 | 45088.688 | 29.315 | 30.661 | 26.342 | 1.021 | 14.681 |
| 12/12/2024 7:45  | 1935900 | 72.551 | 16.719 | 163.428 | 37969.707 | 45091.43  | 29.316 | 30.662 | 26.344 | 1.021 | 14.682 |
| 12/12/2024 8:00  | 1936800 | 72.554 | 16.723 | 163.432 | 37956.637 | 45095.163 | 29.315 | 30.663 | 26.346 | 1.021 | 14.684 |
| 12/12/2024 8:15  | 1937700 | 72.564 | 16.716 | 163.458 | 37952.5   | 45085.75  | 29.312 | 30.659 | 26.349 | 1.021 | 14.687 |
| 12/12/2024 8:30  | 1938600 | 72.564 | 16.715 | 163.458 | 37935.586 | 45067.088 | 29.298 | 30.646 | 26.36  | 1.021 | 14.7   |
| 12/12/2024 8:45  | 1939500 | 72.567 | 16.715 | 163.464 | 37951.06  | 45043.793 | 29.281 | 30.63  | 26.374 | 1.021 | 14.706 |
| 12/12/2024 9:00  | 1940400 | 72.57  | 16.716 | 163.482 | 37963.895 | 45086.023 | 29.298 | 30.645 | 26.36  | 1.021 | 14.703 |
| 12/12/2024 9:15  | 1941300 | 72.577 | 16.728 | 163.487 | 37956.995 | 45078.148 | 29.307 | 30.653 | 26.346 | 1.021 | 14.706 |
| 12/12/2024 9:30  | 1942200 | 72.574 | 16.715 | 163.48  | 37946.988 | 45080.277 | 29.308 | 30.655 | 26.353 | 1.021 | 14.719 |
| 12/12/2024 9:45  | 1943100 | 72.58  | 16.725 | 163.493 | 37949.371 | 45072.941 | 29.303 | 30.65  | 26.351 | 1.021 | 14.715 |
| 12/12/2024 10:00 | 1944000 | 72.587 | 16.727 | 163.508 | 37937.723 | 45057.313 | 29.292 | 30.649 | 26.359 | 1.021 | 14.719 |
| 12/12/2024 10:15 | 1944900 | 72.605 | 16.722 | 163.55  | 37974.32  | 45105.82  | 29.327 | 30.672 | 26.334 | 1.021 | 14.72  |
| 12/12/2024 10:30 | 1945800 | 72.578 | 16.734 | 163.489 | 37961.715 | 45078.973 | 29.308 | 30.654 | 26.342 | 1.021 | 14.722 |
| 12/12/2024 10:45 | 1946700 | 72.584 | 16.728 | 163.503 | 37960.648 | 45086.676 | 29.32  | 30.66  | 26.336 | 1.021 | 14.72  |
| 12/12/2024 11:00 | 1947600 | 72.584 | 16.731 | 163.503 | 37967.828 | 45091.172 | 29.316 | 30.662 | 26.345 | 1.021 | 14.719 |
| 12/12/2024 11:15 | 1948500 | 72.585 | 16.714 | 163.504 | 37973.637 | 45113.113 | 29.332 | 30.677 | 26.334 | 1.021 | 14.72  |
| 12/12/2024 11:30 | 1949400 | 72.587 | 16.722 | 163.509 | 37928.816 | 45052.223 | 29.288 | 30.636 | 26.365 | 1.021 | 14.713 |
| 12/12/2024 11:45 | 1950300 | 72.58  | 16.735 | 163.493 | 37951.379 | 45065.793 | 29.299 | 30.645 | 26.35  | 1.021 | 14.721 |
| 12/12/2024 12:00 | 1951200 | 72.57  | 16.728 | 163.513 | 37963.27  | 45078.957 | 29.302 | 30.652 | 26.348 | 1.021 | 14.713 |
| 12/12/2024 12:15 | 1952100 | 72.574 | 16.727 | 163.48  | 37936.965 | 45056.777 | 29.293 | 30.639 | 26.36  | 1.021 | 14.71  |
| 12/12/2024 12:30 | 1953000 | 72.569 | 16.722 | 163.47  | 37953.008 | 45068.676 | 29.309 | 30.655 | 26.348 | 1.021 | 14.707 |
| 12/12/2024 12:45 | 1953900 | 72.567 | 16.734 | 163.469 | 37973.762 | 45093.336 | 29.328 | 30.672 | 26.34  | 1.021 | 14.71  |
| 12/12/2024 13:00 | 1954800 | 72.562 | 16.717 | 163.453 | 37946.297 | 45061.313 | 29.309 | 30.655 | 26.351 | 1.021 | 14.708 |
| 12/12/2024 13:15 | 1955700 | 72.555 | 16.718 | 163.437 | 37950.309 | 45061.887 | 29.309 | 30.656 | 26.35  | 1.021 | 14.71  |
| 12/12/2024 13:30 | 1956600 | 72.548 | 16.725 | 163.422 | 37922.178 | 45041.273 | 29.28  | 30.628 | 26.357 | 1.021 | 14.709 |
| 12/12/2024 13:45 | 1957500 | 72.557 | 16.721 | 163.395 | 37950.121 | 45070.699 | 29.307 | 30.65  | 26.35  | 1.021 | 14.714 |
| 12/12/2024 14:00 | 1958400 | 72.533 | 16.724 | 163.387 | 37960.781 | 45087.859 | 29.314 | 30.66  | 26.343 | 1.021 | 14.708 |
| 12/12/2024 14:15 | 1959300 | 72.528 | 16.719 | 163.377 | 37957.02  | 45088.602 | 29.314 | 30.66  | 26.346 | 1.021 | 14.71  |
| 12/12/2024 14:30 | 1960200 | 72.524 | 16.726 | 163.367 | 37953.254 | 45076.742 | 29.306 | 30.652 | 26.348 | 1.021 | 14.713 |
| 12/12/2024 14:45 | 1961100 | 72.512 | 16.717 | 163.351 | 37950.055 | 45062.664 | 29.31  | 30.646 | 26.35  | 1.021 | 14.713 |
| 12/12/2024 15:00 | 1962000 | 72.509 | 16.726 | 163.333 | 37967.822 | 45094.527 | 29.319 | 30.664 | 26.338 | 1.021 | 14.715 |
| 12/12/2024 15:15 | 1962900 | 72.5   | 16.731 | 163.314 | 37949.93  | 45067.855 | 29.293 | 30.651 | 26.351 | 1.021 | 14.713 |
| 12/12/2024 15:30 | 1963800 | 72.499 | 16.724 | 163.312 | 37936.844 | 45059.598 | 29.293 | 30.641 | 26.36  | 1.021 | 14.711 |
| 12/12/2024 15:45 | 1964700 | 72.493 | 16.73  | 163.302 | 37963.848 | 45104.262 | 29.    |        |        |       |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/14/2024 5:00  | 284400 | 72.559 | 16.732 | 163.446 | 38019.66  | 45149.859 | 29.359 | 30.702 | 26.302 | 1.021 | 14.65  |
| 12/14/2024 5:15  | 285300 | 72.57  | 16.737 | 163.472 | 38012.246 | 45135.375 | 29.349 | 30.692 | 26.307 | 1.021 | 14.648 |
| 12/14/2024 5:30  | 286200 | 72.571 | 16.736 | 163.473 | 37999.766 | 45121.918 | 29.339 | 30.683 | 26.316 | 1.021 | 14.644 |
| 12/14/2024 5:45  | 287100 | 72.567 | 16.731 | 163.457 | 37954.837 | 45093.779 | 29.317 | 30.647 | 26.347 | 1.021 | 14.641 |
| 12/14/2024 6:00  | 288000 | 72.564 | 16.734 | 163.503 | 37970.246 | 45109.25  | 29.325 | 30.674 | 26.336 | 1.021 | 14.646 |
| 12/14/2024 6:15  | 288900 | 72.562 | 16.717 | 163.498 | 37976.449 | 45113.93  | 29.332 | 30.677 | 26.332 | 1.021 | 14.658 |
| 12/14/2024 6:30  | 289800 | 72.591 | 16.736 | 163.518 | 37963.219 | 45097.066 | 29.307 | 30.653 | 26.341 | 1.021 | 14.653 |
| 12/14/2024 6:45  | 290700 | 72.598 | 16.748 | 163.531 | 37959.645 | 45091.143 | 29.316 | 30.648 | 26.344 | 1.021 | 14.656 |
| 12/14/2024 7:00  | 291600 | 72.609 | 16.715 | 163.56  | 37964.156 | 45101.039 | 29.323 | 30.669 | 26.341 | 1.021 | 14.667 |
| 12/14/2024 7:15  | 292500 | 72.616 | 16.714 | 163.574 | 37938.469 | 45071.422 | 29.301 | 30.649 | 26.358 | 1.021 | 14.662 |
| 12/14/2024 7:30  | 293400 | 72.604 | 16.72  | 163.548 | 37982.277 | 45117.352 | 29.335 | 30.68  | 26.328 | 1.021 | 14.666 |
| 12/14/2024 7:45  | 294300 | 72.623 | 16.711 | 163.602 | 37970.262 | 45109.252 | 29.33  | 30.673 | 26.332 | 1.021 | 14.663 |
| 12/14/2024 8:00  | 295200 | 72.641 | 16.725 | 163.63  | 37979.336 | 45109.258 | 29.329 | 30.674 | 26.33  | 1.021 | 14.654 |
| 12/14/2024 8:15  | 296100 | 72.65  | 16.728 | 163.651 | 37983.027 | 45109.777 | 29.33  | 30.675 | 26.328 | 1.021 | 14.652 |
| 12/14/2024 8:30  | 297000 | 72.653 | 16.722 | 163.657 | 37947.43  | 45074.59  | 29.304 | 30.651 | 26.352 | 1.021 | 14.666 |
| 12/14/2024 8:45  | 297900 | 72.663 | 16.717 | 163.671 | 37981.398 | 45119.277 | 29.329 | 30.679 | 26.329 | 1.021 | 14.678 |
| 12/14/2024 9:00  | 298800 | 72.658 | 16.717 | 163.669 | 37978.52  | 45116.109 | 29.334 | 30.679 | 26.331 | 1.021 | 14.689 |
| 12/14/2024 9:15  | 299700 | 72.669 | 16.711 | 163.694 | 37954.047 | 45093.535 | 29.317 | 30.664 | 26.348 | 1.021 | 14.698 |
| 12/14/2024 9:30  | 300600 | 72.669 | 16.724 | 163.694 | 37961.148 | 45098.293 | 29.314 | 30.66  | 26.343 | 1.021 | 14.705 |
| 12/14/2024 9:45  | 301500 | 72.671 | 16.726 | 163.706 | 37963.426 | 45109.962 | 29.327 | 30.671 | 26.327 | 1.021 | 14.716 |
| 12/14/2024 10:00 | 302400 | 72.68  | 16.726 | 163.719 | 37990.08  | 45121.559 | 29.338 | 30.683 | 26.322 | 1.021 | 14.721 |
| 12/14/2024 10:15 | 303300 | 72.675 | 16.727 | 163.708 | 37978.449 | 45106.227 | 29.327 | 30.672 | 26.331 | 1.021 | 14.739 |
| 12/14/2024 10:30 | 304200 | 72.69  | 16.718 | 163.742 | 37980.586 | 45117.496 | 29.335 | 30.68  | 26.329 | 1.021 | 14.74  |
| 12/14/2024 10:45 | 305100 | 72.681 | 16.729 | 163.721 | 37979.315 | 45103.332 | 29.325 | 30.671 | 26.331 | 1.021 | 14.751 |
| 12/14/2024 11:00 | 306000 | 72.687 | 16.732 | 163.734 | 37978.258 | 45098.223 | 29.322 | 30.667 | 26.332 | 1.021 | 14.757 |
| 12/14/2024 11:15 | 306900 | 72.689 | 16.716 | 163.739 | 37970.113 | 45107.211 | 29.327 | 30.637 | 26.337 | 1.021 | 14.765 |
| 12/14/2024 11:30 | 307800 | 72.682 | 16.733 | 163.723 | 37969.367 | 45113.074 | 29.333 | 30.677 | 26.323 | 1.021 | 14.775 |
| 12/14/2024 11:45 | 308700 | 72.693 | 16.721 | 163.792 | 37957.699 | 45096.863 | 29.313 | 30.669 | 26.345 | 1.021 | 14.771 |
| 12/14/2024 12:00 | 309600 | 72.692 | 16.723 | 163.746 | 37984.06  | 45116.855 | 29.335 | 30.679 | 26.326 | 1.021 | 14.778 |
| 12/14/2024 12:15 | 310500 | 72.693 | 16.717 | 163.748 | 37962.281 | 45096.922 | 29.32  | 30.666 | 26.342 | 1.021 | 14.771 |
| 12/14/2024 12:30 | 311400 | 72.696 | 16.728 | 163.755 | 37969.301 | 45099.645 | 29.318 | 30.664 | 26.337 | 1.021 | 14.762 |
| 12/14/2024 12:45 | 312300 | 72.692 | 16.717 | 163.745 | 37965.426 | 45079.348 | 29.305 | 30.652 | 26.354 | 1.021 | 14.771 |
| 12/14/2024 13:00 | 313200 | 72.686 | 16.723 | 163.732 | 37962.844 | 45091.113 | 29.316 | 30.662 | 26.342 | 1.021 | 14.775 |
| 12/14/2024 13:15 | 314100 | 72.678 | 16.72  | 163.714 | 37971.08  | 45105.383 | 29.326 | 30.672 | 26.335 | 1.021 | 14.776 |
| 12/14/2024 13:30 | 315000 | 72.675 | 16.719 | 163.746 | 37970.043 | 45104.855 | 29.31  | 30.648 | 26.356 | 1.021 | 14.778 |
| 12/14/2024 13:45 | 315900 | 72.673 | 16.726 | 163.703 | 37967.102 | 45093.188 | 29.318 | 30.663 | 26.339 | 1.021 | 14.779 |
| 12/14/2024 14:00 | 316800 | 72.665 | 16.716 | 163.686 | 37974.845 | 45113.313 | 29.332 | 30.677 | 26.333 | 1.021 | 14.785 |
| 12/14/2024 14:15 | 317700 | 72.665 | 16.727 | 163.685 | 38005.945 | 45138.707 | 29.351 | 30.694 | 26.312 | 1.021 | 14.783 |
| 12/14/2024 14:30 | 318600 | 72.663 | 16.729 | 163.675 | 37925.203 | 45136.735 | 29.329 | 30.675 | 26.33  | 1.021 | 14.788 |
| 12/14/2024 14:45 | 319500 | 72.646 | 16.732 | 163.643 | 37974     | 45095.637 | 29.32  | 30.665 | 26.334 | 1.021 | 14.791 |
| 12/14/2024 15:00 | 320400 | 72.638 | 16.717 | 163.624 | 37960.781 | 45095.32  | 29.319 | 30.665 | 26.343 | 1.021 | 14.794 |
| 12/14/2024 15:15 | 321300 | 72.63  | 16.717 | 163.606 | 37957.02  | 45090.672 | 29.315 | 30.662 | 26.346 | 1.021 | 14.794 |
| 12/14/2024 15:30 | 322200 | 72.63  | 16.718 | 163.607 | 37949.117 | 45079.265 | 29.307 | 30.647 | 26.352 | 1.021 | 14.796 |
| 12/14/2024 15:45 | 323100 | 72.608 | 16.735 | 163.556 | 37973.309 | 45091.251 | 29.317 | 30.662 | 26.334 | 1.021 | 14.805 |
| 12/14/2024 16:00 | 324000 | 72.612 | 16.715 | 163.565 | 37954.449 | 45089.875 | 29.315 | 30.661 | 26.347 | 1.021 | 14.801 |
| 12/14/2024 16:15 | 324900 | 72.604 | 16.719 | 163.548 | 37955.07  | 45090.469 | 29.313 | 30.659 | 26.347 | 1.021 | 14.803 |
| 12/14/2024 16:30 | 325800 | 72.598 | 16.724 | 163.542 | 37962.75  | 45075.293 | 29.305 | 30.674 | 26.347 | 1.021 | 14.803 |
| 12/14/2024 16:45 | 326700 | 72.597 | 16.727 | 163.532 | 37954.508 | 45077.246 | 29.306 | 30.653 | 26.347 | 1.021 | 14.8   |
| 12/14/2024 17:00 | 327600 | 72.576 | 16.736 | 163.485 | 37970.242 | 45087.031 | 29.314 | 30.659 | 26.336 | 1.021 | 14.809 |
| 12/14/2024 17:15 | 328500 | 72.572 | 16.729 | 163.475 | 37984.723 | 45111.695 | 29.331 | 30.676 | 26.326 | 1.021 | 14.81  |
| 12/14/2024 17:30 | 329400 | 72.566 | 16.734 | 163.460 | 37967.584 | 45119.23  | 29.3   | 30.662 | 26.351 | 1.021 | 14.812 |
| 12/14/2024 17:45 | 330300 | 72.566 | 16.718 | 163.463 | 37977.078 | 45113.508 | 29.332 | 30.677 | 26.332 | 1.021 | 14.814 |
| 12/14/2024 18:00 | 331200 | 72.552 | 16.721 | 163.43  | 37959.141 | 45088.594 | 29.314 | 30.66  | 26.344 | 1.021 | 14.819 |
| 12/14/2024 18:15 | 332100 | 72.547 | 16.714 | 163.418 | 37975.137 | 45115.613 | 29.333 | 30.679 | 26.333 | 1.021 | 14.822 |
| 12/14/2024 18:30 | 333000 | 72.531 | 16.727 | 163.401 | 37963.699 | 45095.171 | 29.315 | 30.647 | 26.347 | 1.021 | 14.826 |
| 12/14/2024 18:45 | 333900 | 72.537 | 16.733 | 163.397 | 37966.605 | 45085.594 | 29.313 | 30.658 | 26.339 | 1.021 | 14.831 |
| 12/14/2024 19:00 | 334800 | 72.536 | 16.729 | 163.394 | 37985.473 | 45112.586 | 29.332 | 30.677 | 26.326 | 1.021 | 14.831 |
| 12/14/2024 19:15 | 335700 | 72.531 | 16.724 | 163.383 | 37965.269 | 45092.844 | 29.317 | 30.663 | 26.34  | 1.021 | 14.836 |
| 12/14/2024 19:30 | 336600 | 72.537 | 16.72  | 163.345 | 37963.238 | 45078.73  | 29.306 | 30.652 | 26.352 | 1.021 | 14.859 |
| 12/14/2024 19:45 | 337500 | 72.524 | 16.722 | 163.368 | 37955.199 | 45083.641 | 29.311 | 30.657 | 26.347 | 1.021 | 14.857 |
| 12/14/2024 20:00 | 338400 | 72.52  | 16.729 | 163.359 | 37984.484 | 45111.234 | 29.331 | 30.676 | 26.327 | 1.021 | 14.854 |
| 12/14/2024 20:15 | 339300 | 72.513 | 16.725 | 163.376 | 37950.121 | 45074.485 | 29.304 | 30.651 | 26.35  | 1.021 | 14.846 |
| 12/14/2024 20:30 | 340200 | 72.517 | 16.728 | 163.352 | 37986.176 | 45118.25  | 29.335 | 30.679 | 26.324 | 1.021 | 14.855 |
| 12/14/2024 20:45 | 341100 | 72.513 | 16.726 | 163.343 | 37978.695 | 45105.215 | 29.326 | 30.672 | 26.332 | 1.021 | 14.852 |
| 12/14/2024 21:00 | 342000 | 72.52  | 16.726 | 163.359 | 37969.543 | 45094.641 | 29.319 | 30.664 | 26.338 | 1.021 | 14.849 |
| 12/14/2024 21:15 | 342900 | 72.515 | 16.724 | 163.346 | 37967.539 | 45095.699 | 29.32  | 30.665 | 26.338 | 1.021 | 14.852 |
| 12/14/2024 21:30 | 343800 | 72.51  | 16.733 | 163.336 | 37960.469 | 45078.398 | 29.308 | 30.653 | 26.345 | 1.021 | 14.855 |
| 12/14/2024 21:45 | 344700 | 72.522 | 16.727 | 163.362 | 37978.262 | 45103.715 | 29.325 | 30.671 | 26.332 | 1.021 | 14.857 |
| 12/14/2024 22:00 | 345600 | 72.517 | 16.724 | 163.353 | 37967.043 | 45095.828 | 29.32  | 30.665 | 26.339 | 1.021 | 14.86  |
| 12/14/2024 22:15 | 346500 | 72.508 | 16.729 | 163.376 | 37962.594 | 45097.978 | 29.33  | 30.675 | 26.328 | 1.021 | 14.859 |
| 12/14/2024 22:30 | 347400 | 72.526 | 16.73  | 163.372 | 37997.445 | 45125     | 29.341 | 30.685 | 26.318 | 1.021 | 14.858 |
| 12/14/2024 22:45 | 348300 | 72.531 | 16.735 | 163.383 | 37975.816 | 45094.547 | 29.319 | 30.647 | 26.333 | 1.021 | 14.852 |
| 12/14/2024 23:00 | 349200 | 72.52  | 16.739 | 163.359 | 37972.969 | 45095.586 | 29.314 | 30.659 | 26.335 | 1.021 | 14.862 |
| 12/14/2024 23:15 | 350100 | 72.517 | 16.727 | 163.379 | 37967.609 | 45093.632 | 29.318 | 30.658 | 26.338 | 1.021 | 14.858 |
| 12/14/2024 23:30 | 351000 | 72.538 | 16.716 | 163.399 | 37959.711 | 45094.852 | 29.318 | 30.665 | 26.344 | 1.021 | 14.856 |
| 12/14/2024 23:45 | 351900 | 72.539 | 16.733 | 163.4   | 37996.484 | 45121.168 | 29.338 | 30.682 | 26.318 | 1.021 | 14.855 |
| 12/15/2024 0:00  | 352800 | 72.543 | 16.719 | 163.411 | 37983.094 | 45095.453 | 29.319 | 30.685 | 26.341 | 1.021 | 14.852 |
| 12/15/2024 0:15  | 353700 | 72.542 | 16.72  | 163.403 | 37984.863 | 45102.967 | 29.317 | 30.684 | 26.327 | 1.021 | 14.858 |
| 12/15/2024 0:30  | 354600 | 72.548 | 16.727 | 163.42  | 37942.988 | 45084.113 | 29.297 | 30.644 | 26.355 | 1.021 | 14.855 |
| 12/15/2024 0:45  | 355500 | 72.546 | 16.716 | 163.416 | 37962.785 | 45096.602 | 29.321 | 30.667 | 26.342 | 1.021 | 14.857 |
| 12/15/2024 1:00  | 356400 | 72.549 | 16.718 | 163.424 | 37968.105 | 45102.672 | 29.324 | 30.67  | 26.338 | 1.021 | 14.858 |
| 12/15/2024 1:15  | 357300 | 72.562 | 16.727 | 163.461 | 37976.605 | 45102.718 | 29.327 | 30.671 | 26.332 | 1.021 |        |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/16/2024 14:30 | 491400 | 72.694 | 16.718 | 163.75  | 37973.879 | 45109.711 | 29.329 | 30.675 | 26.334 | 1.021 | 14.781 |
| 12/16/2024 14:45 | 492200 | 72.693 | 16.715 | 163.748 | 37970.305 | 45108.344 | 29.328 | 30.674 | 26.326 | 1.021 | 14.782 |
| 12/16/2024 15:00 | 493200 | 72.693 | 16.732 | 163.748 | 37969.613 | 45110.082 | 29.333 | 30.678 | 26.338 | 1.021 | 14.776 |
| 12/16/2024 15:15 | 494100 | 72.694 | 16.735 | 163.748 | 37968.414 | 45113.325 | 29.337 | 30.677 | 26.339 | 1.021 | 14.778 |
| 12/16/2024 15:30 | 495000 | 72.678 | 16.715 | 163.735 | 37973.875 | 45112.219 | 29.331 | 30.676 | 26.334 | 1.021 | 14.786 |
| 12/16/2024 15:45 | 495600 | 72.677 | 16.726 | 163.713 | 37985.898 | 45115.344 | 29.334 | 30.678 | 26.326 | 1.021 | 14.785 |
| 12/16/2024 16:00 | 496800 | 72.67  | 16.717 | 163.697 | 37985.473 | 45124.371 | 29.34  | 30.685 | 26.326 | 1.021 | 14.78  |
| 12/16/2024 16:15 | 497700 | 72.672 | 16.722 | 163.686 | 37976.318 | 45107.535 | 29.328 | 30.675 | 26.333 | 1.021 | 14.785 |
| 12/16/2024 16:30 | 498600 | 72.653 | 16.727 | 163.659 | 37985.105 | 45113.32  | 29.332 | 30.677 | 26.326 | 1.021 | 14.794 |
| 12/16/2024 16:45 | 499500 | 72.649 | 16.725 | 163.65  | 37954.383 | 45079.527 | 29.308 | 30.654 | 26.347 | 1.021 | 14.793 |
| 12/16/2024 17:00 | 500400 | 72.639 | 16.727 | 163.626 | 37972.438 | 45098.869 | 29.322 | 30.687 | 26.335 | 1.021 | 14.79  |
| 12/16/2024 17:15 | 501300 | 72.631 | 16.72  | 163.607 | 37967.609 | 45103.762 | 29.34  | 30.674 | 26.324 | 1.021 | 14.792 |
| 12/16/2024 17:30 | 502200 | 72.62  | 16.719 | 163.583 | 37976.398 | 45113.727 | 29.332 | 30.677 | 26.331 | 1.021 | 14.799 |
| 12/16/2024 17:45 | 503100 | 72.612 | 16.722 | 163.565 | 37981.777 | 45115.027 | 29.333 | 30.678 | 26.328 | 1.021 | 14.802 |
| 12/16/2024 18:00 | 504000 | 72.615 | 16.719 | 163.572 | 37993.563 | 45131.465 | 29.345 | 30.689 | 26.32  | 1.021 | 14.801 |
| 12/16/2024 18:15 | 504900 | 72.598 | 16.72  | 163.53  | 37969.084 | 45096.984 | 29.327 | 30.684 | 26.334 | 1.021 | 14.804 |
| 12/16/2024 18:30 | 505800 | 72.601 | 16.73  | 163.541 | 37973.504 | 45096.566 | 29.32  | 30.666 | 26.334 | 1.021 | 14.801 |
| 12/16/2024 18:45 | 506700 | 72.583 | 16.735 | 163.5   | 37965.324 | 45082.09  | 29.31  | 30.656 | 26.34  | 1.021 | 14.812 |
| 12/16/2024 19:00 | 507600 | 72.584 | 16.725 | 163.502 | 37957.641 | 45082.796 | 29.31  | 30.656 | 26.345 | 1.021 | 14.806 |
| 12/16/2024 19:15 | 508500 | 72.57  | 16.72  | 163.472 | 37963.785 | 45093.418 | 29.318 | 30.664 | 26.341 | 1.021 | 14.813 |
| 12/16/2024 19:30 | 509400 | 72.571 | 16.711 | 163.474 | 37976.949 | 45120.105 | 29.336 | 30.682 | 26.332 | 1.021 | 14.812 |
| 12/16/2024 19:45 | 510300 | 72.566 | 16.726 | 163.462 | 37966.727 | 45092.93  | 29.318 | 30.683 | 26.339 | 1.021 | 14.812 |
| 12/16/2024 20:00 | 511200 | 72.553 | 16.729 | 163.433 | 37972.121 | 45096.098 | 29.32  | 30.685 | 26.335 | 1.021 | 14.818 |
| 12/16/2024 20:15 | 512100 | 72.55  | 16.726 | 163.385 | 37973.451 | 45109.453 | 29.329 | 30.674 | 26.334 | 1.021 | 14.819 |
| 12/16/2024 20:30 | 513000 | 72.548 | 16.722 | 163.422 | 37973.996 | 45105.785 | 29.327 | 30.672 | 26.334 | 1.021 | 14.822 |
| 12/16/2024 20:45 | 513900 | 72.542 | 16.727 | 163.408 | 37999.285 | 45130.164 | 29.345 | 30.689 | 26.316 | 1.021 | 14.825 |
| 12/16/2024 21:00 | 514800 | 72.54  | 16.736 | 163.404 | 37953.176 | 45113.641 | 29.333 | 30.677 | 26.321 | 1.021 | 14.826 |
| 12/16/2024 21:15 | 515700 | 72.537 | 16.728 | 163.382 | 37942.932 | 45094.469 | 29.327 | 30.644 | 26.355 | 1.021 | 14.829 |
| 12/16/2024 21:30 | 516600 | 72.535 | 16.729 | 163.392 | 37999.961 | 45129.793 | 29.344 | 30.688 | 26.316 | 1.021 | 14.819 |
| 12/16/2024 21:45 | 517500 | 72.537 | 16.72  | 163.396 | 37978.582 | 45112.961 | 29.332 | 30.677 | 26.331 | 1.021 | 14.823 |
| 12/16/2024 22:00 | 518400 | 72.529 | 16.719 | 163.38  | 37975.07  | 45110.396 | 29.33  | 30.675 | 26.333 | 1.021 | 14.823 |
| 12/16/2024 22:15 | 519300 | 72.523 | 16.728 | 163.354 | 37964.451 | 45088.861 | 29.315 | 30.66  | 26.34  | 1.021 | 14.834 |
| 12/16/2024 22:30 | 520200 | 72.533 | 16.72  | 163.387 | 37964.66  | 45096.953 | 29.32  | 30.674 | 26.34  | 1.021 | 14.834 |
| 12/16/2024 22:45 | 521100 | 72.533 | 16.741 | 163.387 | 37981.648 | 45095.184 | 29.32  | 30.685 | 26.329 | 1.021 | 14.836 |
| 12/16/2024 23:00 | 522000 | 72.533 | 16.725 | 163.388 | 37976.117 | 45098.133 | 29.321 | 30.687 | 26.327 | 1.021 | 14.835 |
| 12/16/2024 23:15 | 522900 | 72.538 | 16.728 | 163.399 | 37963.189 | 45093.805 | 29.313 | 30.689 | 26.341 | 1.021 | 14.837 |
| 12/16/2024 23:30 | 523800 | 72.536 | 16.73  | 163.394 | 37970.184 | 45092.809 | 29.318 | 30.683 | 26.336 | 1.021 | 14.838 |
| 12/17/2024 0:00  | 524700 | 72.547 | 16.721 | 163.419 | 37984.348 | 45113.352 | 29.336 | 30.681 | 26.327 | 1.021 | 14.836 |
| 12/17/2024 0:15  | 525600 | 72.545 | 16.726 | 163.419 | 37979.768 | 45108.436 | 29.328 | 30.674 | 26.331 | 1.021 | 14.834 |
| 12/17/2024 0:30  | 526500 | 72.546 | 16.723 | 163.417 | 37964.344 | 45092.98  | 29.317 | 30.663 | 26.341 | 1.021 | 14.835 |
| 12/17/2024 0:45  | 527400 | 72.547 | 16.713 | 163.419 | 37958.691 | 45096.871 | 29.32  | 30.686 | 26.344 | 1.021 | 14.839 |
| 12/17/2024 0:00  | 528300 | 72.544 | 16.738 | 163.412 | 37963.469 | 45079.922 | 29.307 | 30.652 | 26.341 | 1.021 | 14.839 |
| 12/17/2024 1:00  | 529200 | 72.541 | 16.731 | 163.402 | 37974.133 | 45103.012 | 29.326 | 30.675 | 26.334 | 1.021 | 14.835 |
| 12/17/2024 1:15  | 530100 | 72.569 | 16.726 | 163.468 | 37983.23  | 45112.258 | 29.332 | 30.677 | 26.327 | 1.021 | 14.829 |
| 12/17/2024 1:30  | 531000 | 72.565 | 16.723 | 163.46  | 37990.371 | 45123.988 | 29.354 | 30.684 | 26.322 | 1.021 | 14.828 |
| 12/17/2024 1:45  | 531900 | 72.562 | 16.736 | 163.454 | 38016.908 | 45142.829 | 29.364 | 30.697 | 26.304 | 1.021 | 14.832 |
| 12/17/2024 2:00  | 532800 | 72.567 | 16.724 | 163.461 | 37990.965 | 45142.277 | 29.34  | 30.679 | 26.322 | 1.021 | 14.834 |
| 12/17/2024 2:15  | 533700 | 72.574 | 16.723 | 163.481 | 37961.34  | 45089.602 | 29.315 | 30.661 | 26.343 | 1.021 | 14.831 |
| 12/17/2024 2:30  | 534600 | 72.576 | 16.72  | 163.483 | 37996.039 | 45133.875 | 29.347 | 30.691 | 26.319 | 1.021 | 14.831 |
| 12/17/2024 2:45  | 535500 | 72.58  | 16.721 | 163.489 | 37988.055 | 45123.215 | 29.339 | 30.684 | 26.324 | 1.021 | 14.831 |
| 12/17/2024 3:00  | 536400 | 72.581 | 16.721 | 163.501 | 37977.879 | 45106.612 | 29.327 | 30.678 | 26.334 | 1.021 | 14.835 |
| 12/17/2024 3:15  | 537300 | 72.59  | 16.714 | 163.515 | 37988.113 | 45130.398 | 29.344 | 30.689 | 26.324 | 1.021 | 14.835 |
| 12/17/2024 3:30  | 538200 | 72.59  | 16.728 | 163.517 | 37998.121 | 45128.328 | 29.343 | 30.687 | 26.317 | 1.021 | 14.843 |
| 12/17/2024 3:45  | 539100 | 72.584 | 16.716 | 163.502 | 37960.023 | 45095.051 | 29.319 | 30.685 | 26.344 | 1.021 | 14.849 |
| 12/17/2024 4:00  | 540000 | 72.597 | 16.72  | 163.521 | 37981.031 | 45108.814 | 29.329 | 30.674 | 26.329 | 1.021 | 14.849 |
| 12/17/2024 4:15  | 540900 | 72.583 | 16.722 | 163.5   | 37972.375 | 45103.238 | 29.325 | 30.67  | 26.335 | 1.021 | 14.851 |
| 12/17/2024 4:30  | 541800 | 72.587 | 16.725 | 163.508 | 37980.211 | 45110.125 | 29.33  | 30.675 | 26.33  | 1.021 | 14.849 |
| 12/17/2024 4:45  | 542700 | 72.596 | 16.72  | 163.53  | 37987.884 | 45123.941 | 29.34  | 30.684 | 26.324 | 1.021 | 14.841 |
| 12/17/2024 5:00  | 543600 | 72.593 | 16.729 | 163.518 | 38008.117 | 45145.274 | 29.352 | 30.696 | 26.306 | 1.021 | 14.845 |
| 12/17/2024 5:15  | 544500 | 72.601 | 16.72  | 163.54  | 37955.07  | 45085.563 | 29.312 | 30.67  | 26.347 | 1.021 | 14.842 |
| 12/17/2024 5:30  | 545400 | 72.596 | 16.722 | 163.529 | 37994.754 | 45130.262 | 29.344 | 30.689 | 26.319 | 1.021 | 14.847 |
| 12/17/2024 5:45  | 546300 | 72.584 | 16.721 | 163.526 | 37968.797 | 45107.781 | 29.323 | 30.689 | 26.337 | 1.021 | 14.85  |
| 12/17/2024 6:00  | 547200 | 72.601 | 16.724 | 163.54  | 37977.199 | 45107.859 | 29.328 | 30.673 | 26.332 | 1.021 | 14.843 |
| 12/17/2024 6:15  | 548100 | 72.584 | 16.713 | 163.526 | 38001.822 | 45147.797 | 29.357 | 30.701 | 26.314 | 1.021 | 14.854 |
| 12/17/2024 6:30  | 549000 | 72.599 | 16.702 | 163.535 | 37963.188 | 45112.949 | 29.331 | 30.677 | 26.341 | 1.021 | 14.852 |
| 12/17/2024 6:45  | 549900 | 72.606 | 16.722 | 163.552 | 38002.104 | 45138.981 | 29.351 | 30.698 | 26.314 | 1.021 | 14.848 |
| 12/17/2024 7:00  | 550800 | 72.611 | 16.719 | 163.563 | 37977.698 | 45137.313 | 29.338 | 30.673 | 26.331 | 1.021 | 14.847 |
| 12/17/2024 7:15  | 551700 | 72.61  | 16.713 | 163.56  | 37965.66  | 45104.613 | 29.325 | 30.671 | 26.34  | 1.021 | 14.855 |
| 12/17/2024 7:30  | 552600 | 72.607 | 16.723 | 163.554 | 37969.109 | 45118.852 | 29.336 | 30.681 | 26.325 | 1.021 | 14.856 |
| 12/17/2024 7:45  | 553500 | 72.613 | 16.725 | 163.575 | 37999.613 | 45149.837 | 29.34  | 30.694 | 26.323 | 1.021 | 14.854 |
| 12/17/2024 8:00  | 554400 | 72.611 | 16.72  | 163.564 | 37975.57  | 45109.914 | 29.33  | 30.675 | 26.333 | 1.021 | 14.855 |
| 12/17/2024 8:15  | 555300 | 72.615 | 16.725 | 163.573 | 37956.395 | 45081.379 | 29.309 | 30.655 | 26.346 | 1.021 | 14.866 |
| 12/17/2024 8:30  | 556200 | 72.618 | 16.722 | 163.578 | 37987.254 | 45112.184 | 29.338 | 30.682 | 26.325 | 1.021 | 14.867 |
| 12/17/2024 8:45  | 557100 | 72.624 | 16.724 | 163.589 | 37999.863 | 45106.966 | 29.322 | 30.686 | 26.337 | 1.021 | 14.866 |
| 12/17/2024 9:00  | 558000 | 72.628 | 16.719 | 163.602 | 37993.754 | 45132.055 | 29.345 | 30.69  | 26.32  | 1.021 | 14.871 |
| 12/17/2024 9:15  | 558900 | 72.627 | 16.724 | 163.599 | 37968.754 | 45097.047 | 29.32  | 30.686 | 26.337 | 1.021 | 14.875 |
| 12/17/2024 9:30  | 559800 | 72.63  | 16.717 | 163.605 | 37976.074 | 45112.754 | 29.331 | 30.677 | 26.332 | 1.021 | 14.877 |
| 12/17/2024 9:45  | 560700 | 72.64  | 16.715 | 163.629 | 37955.59  | 45128.434 | 29.35  | 30.694 | 26.319 | 1.021 | 14.875 |
| 12/17/2024 10:00 | 561600 | 72.638 | 16.722 | 163.625 | 37966.852 | 45097.66  | 29.321 | 30.686 | 26.339 | 1.021 | 14.878 |
| 12/17/2024 10:15 | 562500 | 72.644 | 16.728 | 163.639 | 37974.875 | 45100.539 | 29.323 | 30.688 | 26.333 | 1.021 | 14.88  |
| 12/17/2024 10:30 | 563400 | 72.641 | 16.718 | 163.63  | 37983.344 | 45112.039 | 29.327 | 30.682 | 26.327 | 1.021 | 14.886 |
| 12/17/2024 10:45 | 564300 | 72.652 | 16.722 | 163.652 | 37996.602 | 45120.718 | 29.337 | 30.693 | 26.325 | 1.021 | 14.882 |
| 12/17/2024 1     |        |        |        |         |           |           |        |        |        |       |        |



|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/19/2024 0:00  | 698400 | 72.591 | 16.723 | 163.519 | 37973.375 | 45103.895 | 29.325 | 30.671 | 26.334 | 1.021 | 14.785 |
| 12/19/2024 0:15  | 699300 | 72.592 | 16.718 | 163.521 | 37962.785 | 45098.234 | 29.321 | 30.667 | 26.342 | 1.021 | 14.78  |
| 12/19/2024 0:30  | 700200 | 72.597 | 16.717 | 163.532 | 37956.762 | 45099.906 | 29.315 | 30.661 | 26.346 | 1.021 | 14.779 |
| 12/19/2024 0:45  | 701100 | 72.598 | 16.718 | 163.534 | 37949.262 | 45100.346 | 29.318 | 30.662 | 26.32  | 1.021 | 14.778 |
| 12/19/2024 1:00  | 702000 | 72.598 | 16.718 | 163.534 | 37940.558 | 45070.551 | 29.301 | 30.648 | 26.357 | 1.021 | 14.778 |
| 12/19/2024 1:15  | 702900 | 72.592 | 16.715 | 163.522 | 37976.824 | 45116.355 | 29.334 | 30.679 | 26.332 | 1.021 | 14.784 |
| 12/19/2024 1:30  | 703800 | 72.598 | 16.717 | 163.535 | 37968.676 | 45104.152 | 29.325 | 30.671 | 26.337 | 1.021 | 14.782 |
| 12/19/2024 1:45  | 704700 | 72.601 | 16.718 | 163.537 | 37918.77  | 45117.555 | 29.325 | 30.673 | 26.332 | 1.021 | 14.771 |
| 12/19/2024 2:00  | 705600 | 72.608 | 16.718 | 163.557 | 37996.121 | 45104.234 | 29.325 | 30.671 | 26.337 | 1.021 | 14.777 |
| 12/19/2024 2:15  | 706500 | 72.606 | 16.725 | 163.551 | 37988.684 | 45102.359 | 29.337 | 30.682 | 26.324 | 1.021 | 14.782 |
| 12/19/2024 2:30  | 707400 | 72.613 | 16.721 | 163.568 | 37967.234 | 45098.305 | 29.321 | 30.687 | 26.338 | 1.021 | 14.782 |
| 12/19/2024 2:45  | 708300 | 72.624 | 16.719 | 163.589 | 37963.973 | 45098.234 | 29.324 | 30.678 | 26.327 | 1.021 | 14.775 |
| 12/19/2024 3:00  | 709200 | 72.622 | 16.713 | 163.589 | 37972.438 | 45112.844 | 29.331 | 30.677 | 26.335 | 1.021 | 14.779 |
| 12/19/2024 3:15  | 710100 | 72.638 | 16.714 | 163.625 | 37964.598 | 45102.824 | 29.324 | 30.67  | 26.34  | 1.021 | 14.771 |
| 12/19/2024 3:30  | 711000 | 72.637 | 16.712 | 163.623 | 37957.262 | 45096.438 | 29.319 | 30.686 | 26.345 | 1.021 | 14.774 |
| 12/19/2024 3:45  | 711900 | 72.633 | 16.719 | 163.619 | 37973.719 | 45114.082 | 29.334 | 30.678 | 26.332 | 1.021 | 14.778 |
| 12/19/2024 4:00  | 712800 | 72.636 | 16.722 | 163.619 | 37980.895 | 45114.082 | 29.333 | 30.678 | 26.329 | 1.021 | 14.778 |
| 12/19/2024 4:15  | 713700 | 72.644 | 16.73  | 163.637 | 38003.676 | 45132.676 | 29.347 | 30.679 | 26.313 | 1.021 | 14.774 |
| 12/19/2024 4:30  | 714600 | 72.641 | 16.723 | 163.63  | 37969.176 | 45099.172 | 29.322 | 30.687 | 26.337 | 1.021 | 14.775 |
| 12/19/2024 4:45  | 715500 | 72.641 | 16.719 | 163.63  | 37965.867 | 45098.778 | 29.321 | 30.687 | 26.34  | 1.021 | 14.775 |
| 12/19/2024 5:00  | 716400 | 72.642 | 16.714 | 163.633 | 37971.992 | 45111.785 | 29.331 | 30.676 | 26.335 | 1.021 | 14.778 |
| 12/19/2024 5:15  | 717300 | 72.648 | 16.711 | 163.647 | 37980.977 | 45125.164 | 29.34  | 30.685 | 26.329 | 1.021 | 14.775 |
| 12/19/2024 5:30  | 718200 | 72.651 | 16.709 | 163.655 | 37972.875 | 45117.789 | 29.335 | 30.68  | 26.335 | 1.021 | 14.773 |
| 12/19/2024 5:45  | 719100 | 72.652 | 16.714 | 163.655 | 37977.924 | 45118.363 | 29.335 | 30.68  | 26.331 | 1.021 | 14.774 |
| 12/19/2024 6:00  | 720000 | 72.655 | 16.718 | 163.664 | 37977.766 | 45113.871 | 29.332 | 30.677 | 26.331 | 1.021 | 14.769 |
| 12/19/2024 6:15  | 720900 | 72.659 | 16.719 | 163.672 | 37998.988 | 45126.668 | 29.345 | 30.686 | 26.323 | 1.021 | 14.769 |
| 12/19/2024 6:30  | 721800 | 72.66  | 16.721 | 163.674 | 37970.969 | 45103.102 | 29.325 | 30.67  | 26.336 | 1.021 | 14.769 |
| 12/19/2024 6:45  | 722700 | 72.66  | 16.723 | 163.674 | 37972.301 | 45102.621 | 29.324 | 30.673 | 26.335 | 1.021 | 14.772 |
| 12/19/2024 7:00  | 723600 | 72.658 | 16.721 | 163.669 | 37968.484 | 45099.871 | 29.322 | 30.668 | 26.338 | 1.021 | 14.779 |
| 12/19/2024 7:15  | 724500 | 72.654 | 16.718 | 163.66  | 37988.609 | 45127.027 | 29.342 | 30.686 | 26.324 | 1.021 | 14.783 |
| 12/19/2024 7:30  | 725400 | 72.682 | 16.717 | 163.678 | 37981.148 | 45110.955 | 29.336 | 30.681 | 26.329 | 1.021 | 14.777 |
| 12/19/2024 7:45  | 726300 | 72.683 | 16.718 | 163.685 | 37964.941 | 45098.141 | 29.322 | 30.687 | 26.34  | 1.021 | 14.772 |
| 12/19/2024 8:00  | 727200 | 72.666 | 16.719 | 163.688 | 37990.313 | 45128.504 | 29.343 | 30.687 | 26.323 | 1.021 | 14.775 |
| 12/19/2024 8:15  | 728100 | 72.664 | 16.723 | 163.682 | 38006.207 | 45142.801 | 29.353 | 30.697 | 26.311 | 1.021 | 14.779 |
| 12/19/2024 8:30  | 729000 | 72.669 | 16.708 | 163.683 | 37993.598 | 45123.248 | 29.353 | 30.697 | 26.32  | 1.021 | 14.777 |
| 12/19/2024 8:45  | 729900 | 72.667 | 16.722 | 163.688 | 37964.043 | 45093.985 | 29.318 | 30.684 | 26.341 | 1.021 | 14.778 |
| 12/19/2024 9:00  | 730800 | 72.672 | 16.707 | 163.7   | 37962.973 | 45107.918 | 29.327 | 30.673 | 26.341 | 1.021 | 14.782 |
| 12/19/2024 9:15  | 731700 | 72.668 | 16.716 | 163.691 | 37946.113 | 45079.959 | 29.307 | 30.664 | 26.353 | 1.021 | 14.786 |
| 12/19/2024 9:30  | 732600 | 72.674 | 16.717 | 163.701 | 37959.586 | 45095.355 | 29.318 | 30.664 | 26.344 | 1.021 | 14.785 |
| 12/19/2024 9:45  | 733500 | 72.675 | 16.715 | 163.709 | 37952.504 | 45087.281 | 29.313 | 30.659 | 26.349 | 1.021 | 14.785 |
| 12/19/2024 10:00 | 734400 | 72.663 | 16.719 | 163.681 | 38006.777 | 45147.266 | 29.357 | 30.7   | 26.311 | 1.021 | 14.799 |
| 12/19/2024 10:15 | 735300 | 72.682 | 16.702 | 163.724 | 37965.289 | 45131.258 | 29.332 | 30.678 | 26.34  | 1.021 | 14.784 |
| 12/19/2024 10:30 | 736200 | 72.685 | 16.71  | 163.73  | 37997.449 | 45129.513 | 29.32  | 30.678 | 26.346 | 1.021 | 14.786 |
| 12/19/2024 10:45 | 737100 | 72.691 | 16.714 | 163.742 | 37948.242 | 45084.301 | 29.311 | 30.657 | 26.351 | 1.021 | 14.78  |
| 12/19/2024 11:00 | 738000 | 72.687 | 16.719 | 163.735 | 37973.875 | 45108.352 | 29.328 | 30.674 | 26.334 | 1.021 | 14.779 |
| 12/19/2024 11:15 | 738900 | 72.687 | 16.725 | 163.734 | 37943.293 | 45095.996 | 29.298 | 30.645 | 26.355 | 1.021 | 14.779 |
| 12/19/2024 11:30 | 739800 | 72.692 | 16.719 | 163.742 | 37992.43  | 45105.464 | 29.318 | 30.668 | 26.336 | 1.021 | 14.773 |
| 12/19/2024 11:45 | 740700 | 72.702 | 16.709 | 163.767 | 37966.176 | 45112.469 | 29.331 | 30.676 | 26.338 | 1.021 | 14.761 |
| 12/19/2024 12:00 | 741600 | 72.699 | 16.713 | 163.761 | 37952.188 | 45089.332 | 29.314 | 30.661 | 26.349 | 1.021 | 14.761 |
| 12/19/2024 12:15 | 742500 | 72.704 | 16.706 | 163.773 | 37947.992 | 45090.828 | 29.315 | 30.662 | 26.352 | 1.021 | 14.762 |
| 12/19/2024 12:30 | 743400 | 72.705 | 16.719 | 163.786 | 37971.621 | 45112.668 | 29.331 | 30.673 | 26.331 | 1.021 | 14.759 |
| 12/19/2024 12:45 | 744300 | 72.706 | 16.715 | 163.778 | 37973.129 | 45112.246 | 29.318 | 30.674 | 26.334 | 1.021 | 14.763 |
| 12/19/2024 13:00 | 745200 | 72.714 | 16.723 | 163.796 | 37986.434 | 45119.57  | 29.337 | 30.681 | 26.325 | 1.021 | 14.769 |
| 12/19/2024 13:15 | 746100 | 72.723 | 16.712 | 163.815 | 37943.539 | 45079.957 | 29.307 | 30.654 | 26.355 | 1.021 | 14.742 |
| 12/19/2024 13:30 | 747000 | 72.731 | 16.721 | 163.832 | 37960.984 | 45098.818 | 29.322 | 30.667 | 26.339 | 1.021 | 14.754 |
| 12/19/2024 13:45 | 747900 | 72.712 | 16.715 | 163.79  | 37970.746 | 45109.133 | 29.329 | 30.674 | 26.336 | 1.021 | 14.751 |
| 12/19/2024 14:00 | 748800 | 72.722 | 16.712 | 163.814 | 37980.031 | 45122.781 | 29.338 | 30.683 | 26.33  | 1.021 | 14.742 |
| 12/19/2024 14:15 | 749700 | 72.729 | 16.716 | 163.83  | 37974.824 | 45112.27  | 29.331 | 30.676 | 26.333 | 1.021 | 14.737 |
| 12/19/2024 14:30 | 750600 | 72.729 | 16.717 | 163.821 | 37976.987 | 45114.172 | 29.332 | 30.678 | 26.332 | 1.021 | 14.746 |
| 12/19/2024 14:45 | 751500 | 72.738 | 16.722 | 163.844 | 37971.309 | 45102.34  | 29.324 | 30.674 | 26.336 | 1.021 | 14.759 |
| 12/19/2024 15:00 | 752400 | 72.73  | 16.722 | 163.831 | 37978.395 | 45111.371 | 29.331 | 30.676 | 26.331 | 1.021 | 14.74  |
| 12/19/2024 15:15 | 753300 | 72.732 | 16.713 | 163.836 | 37954.047 | 45091.543 | 29.316 | 30.662 | 26.348 | 1.021 | 14.74  |
| 12/19/2024 15:30 | 754200 | 72.741 | 16.716 | 163.859 | 37940.055 | 45092.656 | 29.31  | 30.656 | 26.351 | 1.021 | 14.754 |
| 12/19/2024 15:45 | 755100 | 72.724 | 16.714 | 163.817 | 37964.664 | 45102.621 | 29.324 | 30.67  | 26.34  | 1.021 | 14.745 |
| 12/19/2024 16:00 | 756000 | 72.735 | 16.72  | 163.842 | 37945.613 | 45073.977 | 29.304 | 30.65  | 26.354 | 1.021 | 14.74  |
| 12/19/2024 16:15 | 756900 | 72.732 | 16.721 | 163.837 | 37976.141 | 45101.148 | 29.326 | 30.674 | 26.332 | 1.021 | 14.74  |
| 12/19/2024 16:30 | 757800 | 72.721 | 16.719 | 163.824 | 37941.539 | 45084.628 | 29.311 | 30.658 | 26.351 | 1.021 | 14.76  |
| 12/19/2024 16:45 | 758700 | 72.73  | 16.716 | 163.832 | 37963.973 | 45098.742 | 29.322 | 30.668 | 26.341 | 1.021 | 14.761 |
| 12/19/2024 17:00 | 759600 | 72.729 | 16.722 | 163.829 | 37957.77  | 45098.332 | 29.313 | 30.659 | 26.345 | 1.021 | 14.735 |
| 12/19/2024 17:15 | 760500 | 72.727 | 16.719 | 163.828 | 37962.398 | 45105.311 | 29.326 | 30.673 | 26.338 | 1.021 | 14.738 |
| 12/19/2024 17:30 | 761400 | 72.717 | 16.723 | 163.803 | 37983.23  | 45118.117 | 29.336 | 30.68  | 26.327 | 1.021 | 14.741 |
| 12/19/2024 17:45 | 762300 | 72.711 | 16.722 | 163.789 | 37948.367 | 45075.703 | 29.305 | 30.651 | 26.352 | 1.021 | 14.744 |
| 12/19/2024 18:00 | 763200 | 72.71  | 16.712 | 163.787 | 37993.324 | 45138.387 | 29.335 | 30.694 | 26.32  | 1.021 | 14.742 |
| 12/19/2024 18:15 | 764100 | 72.701 | 16.719 | 163.767 | 37963.977 | 45103.865 | 29.307 | 30.657 | 26.327 | 1.021 | 14.744 |
| 12/19/2024 18:30 | 765000 | 72.696 | 16.717 | 163.752 | 37966.805 | 45104.672 | 29.326 | 30.671 | 26.337 | 1.021 | 14.739 |
| 12/19/2024 18:45 | 765900 | 72.7   | 16.724 | 163.764 | 37984.332 | 45115.832 | 29.334 | 30.679 | 26.327 | 1.021 | 14.738 |
| 12/19/2024 19:00 | 766800 | 72.693 | 16.729 | 163.749 | 37990.934 | 45118.352 | 29.336 | 30.68  | 26.322 | 1.021 | 14.74  |
| 12/19/2024 19:15 | 767700 | 72.695 | 16.713 | 163.739 | 37996.973 | 45115.273 | 29.334 | 30.678 | 26.325 | 1.021 | 14.745 |
| 12/19/2024 19:30 | 768600 | 72.685 | 16.718 | 163.73  | 37970.109 | 45105.316 | 29.326 | 30.672 | 26.337 | 1.021 | 14.734 |
| 12/19/2024 19:45 | 769500 | 72.677 | 16.723 | 163.713 | 37969.363 | 45099.039 | 29.322 | 30.667 | 26.337 | 1.021 | 14.744 |
| 12/19/2024 20:00 | 770400 | 72.677 | 16.716 | 163.711 | 37963.66  | 45099.906 | 29.322 | 30.668 | 26.341 | 1.021 | 14.739 |
| 12/19/2024 20:15 | 771300 | 72.683 | 16.719 | 163.694 | 37968.457 | 45093.27  | 29.317 | 30.663 | 26.345 | 1.021 | 14     |

|                  |        |        |        |         |           |           |        |        |        |       |        |
|------------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/21/2024 9:30  | 905400 | 72.694 | 16.728 | 163.749 | 37985.41  | 45115.121 | 29.334 | 30.678 | 26.326 | 1.021 | 14.809 |
| 12/21/2024 9:45  | 906300 | 72.689 | 16.728 | 163.74  | 37978.078 | 45103.984 | 29.326 | 30.671 | 26.331 | 1.021 | 14.818 |
| 12/21/2024 10:00 | 907200 | 72.701 | 16.719 | 163.766 | 37979.402 | 45115.543 | 29.334 | 30.679 | 26.331 | 1.021 | 14.818 |
| 12/21/2024 10:15 | 908100 | 72.692 | 16.712 | 163.752 | 37983.013 | 45103.113 | 29.324 | 30.687 | 26.324 | 1.021 | 14.815 |
| 12/21/2024 10:30 | 909000 | 72.695 | 16.709 | 163.754 | 37973.375 | 45099.777 | 29.321 | 30.686 | 26.334 | 1.021 | 14.809 |
| 12/21/2024 10:45 | 909900 | 72.689 | 16.72  | 163.74  | 37980.184 | 45078.039 | 29.307 | 30.653 | 26.351 | 1.021 | 14.812 |
| 12/21/2024 11:00 | 910800 | 72.696 | 16.714 | 163.755 | 37981.52  | 45082.895 | 29.295 | 30.643 | 26.363 | 1.021 | 14.812 |
| 12/21/2024 11:15 | 911700 | 72.704 | 16.708 | 163.773 | 37979.097 | 45067.419 | 29.298 | 30.637 | 26.365 | 1.021 | 14.813 |
| 12/21/2024 11:30 | 912600 | 72.695 | 16.716 | 163.753 | 37970.871 | 45108.207 | 29.325 | 30.628 | 26.374 | 1.021 | 14.803 |
| 12/21/2024 11:45 | 913500 | 72.699 | 16.714 | 163.762 | 37947.367 | 45081.906 | 29.309 | 30.656 | 26.352 | 1.021 | 14.801 |
| 12/21/2024 12:00 | 914400 | 72.697 | 16.718 | 163.757 | 37971.434 | 45106.352 | 29.327 | 30.672 | 26.336 | 1.021 | 14.798 |
| 12/21/2024 12:15 | 915300 | 72.697 | 16.715 | 163.759 | 37956.578 | 45092.155 | 29.316 | 30.662 | 26.346 | 1.021 | 14.815 |
| 12/21/2024 12:30 | 916200 | 72.696 | 16.713 | 163.755 | 37940.184 | 45085.219 | 29.311 | 30.658 | 26.351 | 1.021 | 14.798 |
| 12/21/2024 12:45 | 917100 | 72.702 | 16.725 | 163.769 | 37960.781 | 45087.313 | 29.313 | 30.659 | 26.343 | 1.021 | 14.791 |
| 12/21/2024 13:00 | 918000 | 72.698 | 16.725 | 163.759 | 37975.953 | 45104.428 | 29.326 | 30.671 | 26.332 | 1.021 | 14.792 |
| 12/21/2024 13:15 | 918900 | 72.699 | 16.719 | 163.776 | 37952.806 | 45097.283 | 29.313 | 30.661 | 26.340 | 1.021 | 14.796 |
| 12/21/2024 13:30 | 919800 | 72.705 | 16.71  | 163.776 | 37921.809 | 45055.582 | 29.29  | 30.638 | 26.37  | 1.021 | 14.786 |
| 12/21/2024 13:45 | 920700 | 72.706 | 16.713 | 163.776 | 37956.578 | 45094.457 | 29.318 | 30.664 | 26.346 | 1.021 | 14.787 |
| 12/21/2024 14:00 | 921600 | 72.706 | 16.711 | 163.778 | 37973.547 | 45115.891 | 29.333 | 30.679 | 26.334 | 1.021 | 14.786 |
| 12/21/2024 14:15 | 922500 | 72.703 | 16.715 | 163.777 | 37943.93  | 45075.351 | 29.305 | 30.653 | 26.351 | 1.021 | 14.792 |
| 12/21/2024 14:30 | 923400 | 72.714 | 16.714 | 163.795 | 37962.789 | 45100.758 | 29.323 | 30.669 | 26.342 | 1.021 | 14.775 |
| 12/21/2024 14:45 | 924300 | 72.705 | 16.715 | 163.775 | 37938.594 | 45070.852 | 29.301 | 30.648 | 26.358 | 1.021 | 14.778 |
| 12/21/2024 15:00 | 925200 | 72.707 | 16.722 | 163.781 | 37940.836 | 45113.73  | 29.332 | 30.677 | 26.329 | 1.021 | 14.779 |
| 12/21/2024 15:15 | 926100 | 72.709 | 16.72  | 163.782 | 37957.262 | 45099.055 | 29.315 | 30.661 | 26.345 | 1.021 | 14.79  |
| 12/21/2024 15:30 | 927000 | 72.708 | 16.722 | 163.781 | 37992.625 | 45128.195 | 29.343 | 30.687 | 26.321 | 1.021 | 14.777 |
| 12/21/2024 15:45 | 927900 | 72.715 | 16.713 | 163.798 | 37955.637 | 45092.887 | 29.317 | 30.683 | 26.347 | 1.021 | 14.777 |
| 12/21/2024 16:00 | 928800 | 72.704 | 16.714 | 163.772 | 37939.918 | 45073.406 | 29.303 | 30.65  | 26.357 | 1.021 | 14.786 |
| 12/21/2024 16:15 | 929700 | 72.71  | 16.717 | 163.786 | 37970.113 | 45108.217 | 29.327 | 30.672 | 26.337 | 1.021 | 14.782 |
| 12/21/2024 16:30 | 930600 | 72.711 | 16.719 | 163.788 | 37960.957 | 45093.188 | 29.317 | 30.663 | 26.343 | 1.021 | 14.783 |
| 12/21/2024 16:45 | 931500 | 72.71  | 16.72  | 163.787 | 37974.195 | 45107.93  | 29.328 | 30.673 | 26.334 | 1.021 | 14.784 |
| 12/21/2024 17:00 | 932400 | 72.711 | 16.722 | 163.788 | 37945.199 | 45070.957 | 29.302 | 30.648 | 26.354 | 1.021 | 14.784 |
| 12/21/2024 17:15 | 933300 | 72.715 | 16.718 | 163.797 | 37955.768 | 45088.371 | 29.314 | 30.66  | 26.346 | 1.021 | 14.782 |
| 12/21/2024 17:30 | 934200 | 72.715 | 16.72  | 163.798 | 37948.93  | 45078.09  | 29.307 | 30.653 | 26.351 | 1.021 | 14.784 |
| 12/21/2024 17:45 | 935100 | 72.708 | 16.732 | 163.783 | 37980.273 | 45102.73  | 29.325 | 30.67  | 26.329 | 1.021 | 14.788 |
| 12/21/2024 18:00 | 936000 | 72.709 | 16.725 | 163.789 | 37951.063 | 45075.77  | 29.305 | 30.652 | 26.35  | 1.021 | 14.789 |
| 12/21/2024 18:15 | 936900 | 72.708 | 16.722 | 163.781 | 37984.422 | 45117.641 | 29.335 | 30.68  | 26.327 | 1.021 | 14.788 |
| 12/21/2024 18:30 | 937800 | 72.711 | 16.719 | 163.788 | 37953.129 | 45083.797 | 29.311 | 30.657 | 26.348 | 1.021 | 14.786 |
| 12/21/2024 18:45 | 938700 | 72.702 | 16.728 | 163.769 | 37990.367 | 45115.882 | 29.336 | 30.681 | 26.322 | 1.021 | 14.79  |
| 12/21/2024 19:00 | 939600 | 72.7   | 16.719 | 163.789 | 37958.904 | 45098.261 | 29.3   | 30.647 | 26.357 | 1.021 | 14.784 |
| 12/21/2024 19:15 | 940500 | 72.7   | 16.713 | 163.764 | 37959.191 | 45097.231 | 29.32  | 30.666 | 26.344 | 1.021 | 14.79  |
| 12/21/2024 19:30 | 941400 | 72.703 | 16.717 | 163.772 | 37988.875 | 45128.148 | 29.343 | 30.687 | 26.323 | 1.021 | 14.786 |
| 12/21/2024 19:45 | 942300 | 72.705 | 16.716 | 163.775 | 37958.961 | 45093.789 | 29.318 | 30.684 | 26.344 | 1.021 | 14.785 |
| 12/21/2024 20:00 | 943200 | 72.705 | 16.719 | 163.779 | 37939.824 | 45077.285 | 29.298 | 30.646 | 26.364 | 1.021 | 14.791 |
| 12/21/2024 20:15 | 944100 | 72.693 | 16.714 | 163.749 | 37982.402 | 45099.934 | 29.322 | 30.698 | 26.342 | 1.021 | 14.787 |
| 12/21/2024 20:30 | 945000 | 72.69  | 16.721 | 163.742 | 37963.094 | 45093.93  | 29.318 | 30.684 | 26.341 | 1.021 | 14.79  |
| 12/21/2024 20:45 | 945900 | 72.69  | 16.723 | 163.741 | 37970.93  | 45101.992 | 29.323 | 30.689 | 26.336 | 1.021 | 14.795 |
| 12/21/2024 21:00 | 946800 | 72.693 | 16.714 | 163.735 | 37950.586 | 45085.727 | 29.312 | 30.658 | 26.35  | 1.021 | 14.794 |
| 12/21/2024 21:15 | 947700 | 72.684 | 16.716 | 163.729 | 37971.398 | 45109.098 | 29.329 | 30.674 | 26.336 | 1.021 | 14.798 |
| 12/21/2024 21:30 | 948600 | 72.683 | 16.717 | 163.725 | 37958.207 | 45092.434 | 29.317 | 30.683 | 26.345 | 1.021 | 14.797 |
| 12/21/2024 21:45 | 949500 | 72.68  | 16.715 | 163.718 | 37973.188 | 45111.676 | 29.331 | 30.676 | 26.334 | 1.021 | 14.793 |
| 12/21/2024 22:00 | 950400 | 72.685 | 16.719 | 163.722 | 37964.853 | 45101.678 | 29.323 | 30.68  | 26.34  | 1.021 | 14.797 |
| 12/21/2024 22:15 | 951300 | 72.67  | 16.717 | 163.696 | 37998.289 | 45139.554 | 29.351 | 30.695 | 26.317 | 1.021 | 14.802 |
| 12/21/2024 22:30 | 952200 | 72.67  | 16.713 | 163.696 | 37959.836 | 45097.797 | 29.32  | 30.687 | 26.344 | 1.021 | 14.787 |
| 12/21/2024 22:45 | 953100 | 72.669 | 16.725 | 163.694 | 37968.238 | 45095.715 | 29.32  | 30.685 | 26.338 | 1.021 | 14.804 |
| 12/21/2024 23:00 | 954000 | 72.663 | 16.719 | 163.674 | 37944.188 | 45087.862 | 29.314 | 30.65  | 26.351 | 1.021 | 14.807 |
| 12/21/2024 23:15 | 954900 | 72.666 | 16.712 | 163.687 | 37952.066 | 45089.633 | 29.314 | 30.661 | 26.349 | 1.021 | 14.801 |
| 12/21/2024 23:30 | 955800 | 72.67  | 16.712 | 163.695 | 37959.023 | 45097.898 | 29.32  | 30.667 | 26.344 | 1.021 | 14.795 |
| 12/21/2024 23:45 | 956700 | 72.675 | 16.714 | 163.708 | 37967.23  | 45106.129 | 29.326 | 30.672 | 26.339 | 1.021 | 14.79  |
| 12/22/2024 0:00  | 957600 | 72.667 | 16.715 | 163.686 | 37944.477 | 45077.523 | 29.308 | 30.653 | 26.354 | 1.021 | 14.782 |
| 12/22/2024 0:15  | 958500 | 72.673 | 16.719 | 163.703 | 37967.184 | 45100.766 | 29.323 | 30.669 | 26.339 | 1.021 | 14.789 |
| 12/22/2024 0:30  | 959400 | 72.67  | 16.71  | 163.696 | 37947.68  | 45086.602 | 29.312 | 30.659 | 26.352 | 1.021 | 14.797 |
| 12/22/2024 0:45  | 960300 | 72.688 | 16.729 | 163.692 | 37954.953 | 45097.988 | 29.336 | 30.682 | 26.347 | 1.021 | 14.793 |
| 12/22/2024 1:00  | 961200 | 72.691 | 16.711 | 163.685 | 37940.996 | 45088.723 | 29.314 | 30.66  | 26.35  | 1.021 | 14.797 |
| 12/22/2024 1:15  | 962100 | 72.669 | 16.719 | 163.684 | 37954.762 | 45085.648 | 29.312 | 30.658 | 26.347 | 1.021 | 14.791 |
| 12/22/2024 1:30  | 963000 | 72.673 | 16.716 | 163.702 | 37946.617 | 45079.395 | 29.307 | 30.654 | 26.353 | 1.021 | 14.787 |
| 12/22/2024 1:45  | 963900 | 72.676 | 16.718 | 163.71  | 37944.34  | 45078.5   | 29.305 | 30.652 | 26.354 | 1.021 | 14.795 |
| 12/22/2024 2:00  | 964800 | 72.67  | 16.719 | 163.702 | 37951.448 | 45087.862 | 29.314 | 30.657 | 26.347 | 1.021 | 14.787 |
| 12/22/2024 2:15  | 965700 | 72.677 | 16.709 | 163.713 | 37982.027 | 45104.898 | 29.325 | 30.671 | 26.342 | 1.021 | 14.796 |
| 12/22/2024 2:30  | 966600 | 72.683 | 16.713 | 163.725 | 37974.332 | 45115.551 | 29.333 | 30.679 | 26.334 | 1.021 | 14.79  |
| 12/22/2024 2:45  | 967500 | 72.687 | 16.719 | 163.733 | 37981.867 | 45120.312 | 29.324 | 30.682 | 26.325 | 1.021 | 14.787 |
| 12/22/2024 3:00  | 968400 | 72.689 | 16.715 | 163.74  | 37941.129 | 45073.418 | 29.303 | 30.65  | 26.357 | 1.021 | 14.784 |
| 12/22/2024 3:15  | 969300 | 72.689 | 16.724 | 163.74  | 37841.789 | 45085.113 | 29.297 | 30.644 | 26.356 | 1.021 | 14.791 |
| 12/22/2024 3:30  | 970200 | 72.7   | 16.713 | 163.764 | 37944.172 | 45079.266 | 29.307 | 30.654 | 26.355 | 1.021 | 14.789 |
| 12/22/2024 3:45  | 971100 | 72.697 | 16.715 | 163.771 | 37957.02  | 45090.961 | 29.315 | 30.663 | 26.346 | 1.021 | 14.785 |
| 12/22/2024 4:00  | 972000 | 72.706 | 16.72  | 163.777 | 37961.59  | 45117.156 | 29.335 | 30.68  | 26.329 | 1.021 | 14.783 |
| 12/22/2024 4:15  | 972900 | 72.71  | 16.712 | 163.786 | 37950.871 | 45088.215 | 29.313 | 30.66  | 26.35  | 1.021 | 14.78  |
| 12/22/2024 4:30  | 973800 | 72.718 | 16.71  | 163.805 | 37948.305 | 45087.344 | 29.313 | 30.659 | 26.352 | 1.021 | 14.782 |
| 12/22/2024 4:45  | 974700 | 72.724 | 16.717 | 163.811 | 37951.096 | 45091.096 | 29.343 | 30.685 | 26.355 | 1.021 | 14.777 |
| 12/22/2024 5:00  | 975600 | 72.718 | 16.713 | 163.805 | 37948.301 | 45084.348 | 29.311 | 30.657 | 26.352 | 1.021 | 14.789 |
| 12/22/2024 5:15  | 976500 | 72.726 | 16.714 | 163.823 | 37965.539 | 45103.402 | 29.325 | 30.67  | 26.34  | 1.021 | 14.788 |
| 12/22/2024 5:30  | 977400 | 72.727 | 16.713 | 163.825 | 37956.266 | 45099.734 | 29.317 | 30.684 | 26.346 | 1.021 | 14.791 |
| 12/22/2024 5:45  | 978300 | 72.732 | 16.719 | 163.833 | 37969.898 | 45096.119 | 29.329 | 30.693 | 26.343 | 1.021 | 14.791 |



|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/23/2024 18:00 | 1112400 | 72.791 | 16.715 | 163.968 | 37935.832 | 45067.203 | 29.298 | 30.646 | 26.36  | 1.021 | 14.791 |
| 12/23/2024 18:15 | 1113300 | 72.794 | 16.712 | 163.975 | 37922.098 | 45054.582 | 29.289 | 30.675 | 26.37  | 1.021 | 14.79  |
| 12/23/2024 18:30 | 1114200 | 72.795 | 16.717 | 163.979 | 37932.766 | 45062.211 | 29.295 | 30.642 | 26.362 | 1.021 | 14.788 |
| 12/23/2024 18:45 | 1115100 | 72.801 | 16.713 | 163.983 | 37930.555 | 45068.98  | 29.312 | 30.638 | 26.32  | 1.021 | 14.78  |
| 12/23/2024 19:00 | 1116000 | 72.806 | 16.717 | 163.984 | 37944.535 | 45076.02  | 29.305 | 30.652 | 26.354 | 1.021 | 14.763 |
| 12/23/2024 20:15 | 1116900 | 72.802 | 16.718 | 163.994 | 37844.223 | 45074.121 | 29.304 | 30.65  | 26.354 | 1.021 | 14.78  |
| 12/23/2024 20:30 | 1117800 | 72.8   | 16.719 | 163.99  | 37919.793 | 45044.195 | 29.282 | 30.63  | 26.371 | 1.021 | 14.78  |
| 12/23/2024 20:45 | 1118700 | 72.804 | 16.713 | 163.993 | 37922.699 | 45053.391 | 29.298 | 30.639 | 26.368 | 1.021 | 14.768 |
| 12/23/2024 21:00 | 1119600 | 72.793 | 16.72  | 163.973 | 37966.992 | 45101.828 | 29.324 | 30.669 | 26.337 | 1.021 | 14.777 |
| 12/23/2024 21:15 | 1120500 | 72.805 | 16.718 | 164     | 37916.723 | 45042.078 | 29.282 | 30.629 | 26.374 | 1.021 | 14.773 |
| 12/23/2024 21:30 | 1121400 | 72.821 | 16.715 | 164.037 | 37928.363 | 45058.152 | 29.292 | 30.64  | 26.365 | 1.021 | 14.767 |
| 12/23/2024 21:45 | 1122300 | 72.796 | 16.713 | 163.986 | 37956.242 | 45075.289 | 29.324 | 30.645 | 26.351 | 1.021 | 14.773 |
| 12/23/2024 22:00 | 1123200 | 72.797 | 16.717 | 163.982 | 37926.336 | 45056.863 | 29.291 | 30.639 | 26.366 | 1.021 | 14.768 |
| 12/23/2024 22:15 | 1124100 | 72.799 | 16.713 | 163.987 | 37954.441 | 45091.746 | 29.316 | 30.682 | 26.347 | 1.021 | 14.766 |
| 12/23/2024 22:30 | 1125000 | 72.797 | 16.723 | 163.983 | 37953.629 | 45080.781 | 29.309 | 30.655 | 26.348 | 1.021 | 14.772 |
| 12/23/2024 22:45 | 1125900 | 72.794 | 16.719 | 163.978 | 37961.78  | 45096.466 | 29.328 | 30.646 | 26.359 | 1.021 | 14.763 |
| 12/23/2024 23:00 | 1126800 | 72.792 | 16.717 | 163.972 | 37906.766 | 45030.422 | 29.272 | 30.621 | 26.381 | 1.021 | 14.768 |
| 12/23/2024 23:15 | 1127700 | 72.786 | 16.727 | 163.958 | 37844.797 | 45065.98  | 29.298 | 30.645 | 26.354 | 1.021 | 14.77  |
| 12/23/2024 23:30 | 1128600 | 72.794 | 16.715 | 163.975 | 37950.738 | 45059.645 | 29.312 | 30.658 | 26.35  | 1.021 | 14.767 |
| 12/23/2024 23:45 | 1129500 | 72.79  | 16.719 | 163.967 | 37954.129 | 45077.684 | 29.313 | 30.648 | 26.348 | 1.021 | 14.773 |
| 12/24/2024 0:00  | 1130400 | 72.791 | 16.715 | 163.969 | 37940.797 | 45084.066 | 29.311 | 30.657 | 26.351 | 1.021 | 14.766 |
| 12/24/2024 0:15  | 1131300 | 72.785 | 16.717 | 163.954 | 37842.715 | 45073.68  | 29.303 | 30.65  | 26.356 | 1.021 | 14.767 |
| 12/24/2024 0:30  | 1132200 | 72.791 | 16.726 | 163.97  | 37942.531 | 45084.637 | 29.297 | 30.644 | 26.356 | 1.021 | 14.762 |
| 12/24/2024 0:45  | 1133100 | 72.789 | 16.713 | 163.959 | 37909.051 | 45071.765 | 29.302 | 30.63  | 26.358 | 1.021 | 14.763 |
| 12/24/2024 1:00  | 1134000 | 72.793 | 16.719 | 163.973 | 37906.824 | 45029.242 | 29.271 | 30.62  | 26.38  | 1.021 | 14.749 |
| 12/24/2024 1:15  | 1134900 | 72.785 | 16.72  | 163.956 | 37908.199 | 45055.438 | 29.287 | 30.644 | 26.359 | 1.021 | 14.754 |
| 12/24/2024 1:30  | 1135800 | 72.791 | 16.713 | 163.968 | 37915.992 | 45046.332 | 29.293 | 30.632 | 26.374 | 1.021 | 14.749 |
| 12/24/2024 1:45  | 1136700 | 72.794 | 16.717 | 163.971 | 37921.98  | 45069.047 | 29.285 | 30.633 | 26.37  | 1.021 | 14.744 |
| 12/24/2024 2:00  | 1137600 | 72.795 | 16.711 | 163.979 | 37931.969 | 45067.023 | 29.298 | 30.646 | 26.363 | 1.021 | 14.752 |
| 12/24/2024 2:15  | 1138500 | 72.789 | 16.719 | 163.964 | 37925.297 | 45051.008 | 29.287 | 30.635 | 26.368 | 1.021 | 14.749 |
| 12/24/2024 2:30  | 1139400 | 72.796 | 16.713 | 163.979 | 37930.746 | 45063.492 | 29.296 | 30.643 | 26.364 | 1.021 | 14.742 |
| 12/24/2024 2:45  | 1140300 | 72.791 | 16.713 | 163.973 | 37934.678 | 45069.949 | 29.3   | 30.648 | 26.361 | 1.021 | 14.744 |
| 12/24/2024 3:00  | 1141200 | 72.799 | 16.709 | 163.987 | 37922.802 | 45057.871 | 29.291 | 30.639 | 26.369 | 1.021 | 14.746 |
| 12/24/2024 3:15  | 1142100 | 72.804 | 16.711 | 163.997 | 37934.563 | 45069.746 | 29.3   | 30.647 | 26.361 | 1.021 | 14.742 |
| 12/24/2024 3:30  | 1143000 | 72.802 | 16.717 | 163.995 | 37927.918 | 45080.313 | 29.293 | 30.641 | 26.362 | 1.021 | 14.739 |
| 12/24/2024 3:45  | 1143900 | 72.804 | 16.72  | 163.998 | 37916.844 | 45067.703 | 29.279 | 30.627 | 26.374 | 1.021 | 14.733 |
| 12/24/2024 4:00  | 1144800 | 72.827 | 16.714 | 164.051 | 37913.094 | 45041.273 | 29.28  | 30.628 | 26.376 | 1.021 | 14.73  |
| 12/24/2024 4:15  | 1145700 | 72.818 | 16.711 | 164.031 | 37913.203 | 45044.828 | 29.282 | 30.63  | 26.375 | 1.021 | 14.751 |
| 12/24/2024 4:30  | 1146600 | 72.802 | 16.713 | 164.05  | 37906.859 | 45053.13  | 29.275 | 30.636 | 26.38  | 1.021 | 14.739 |
| 12/24/2024 4:45  | 1147500 | 72.825 | 16.719 | 164.045 | 37912.211 | 45035.465 | 29.276 | 30.624 | 26.377 | 1.021 | 14.748 |
| 12/24/2024 5:00  | 1148400 | 72.831 | 16.726 | 164.06  | 37958.27  | 45082.527 | 29.31  | 30.656 | 26.345 | 1.021 | 14.758 |
| 12/24/2024 5:15  | 1149300 | 72.834 | 16.714 | 164.067 | 37925.914 | 45059.949 | 29.291 | 30.639 | 26.367 | 1.021 | 14.769 |
| 12/24/2024 5:30  | 1150200 | 72.83  | 16.719 | 164.06  | 37929.504 | 45045.385 | 29.283 | 30.637 | 26.365 | 1.021 | 14.776 |
| 12/24/2024 5:45  | 1151100 | 72.836 | 16.72  | 164.071 | 37949.492 | 45079.586 | 29.307 | 30.651 | 26.351 | 1.021 | 14.785 |
| 12/24/2024 6:00  | 1152000 | 72.841 | 16.722 | 164.081 | 37932.845 | 45066.402 | 29.291 | 30.638 | 26.362 | 1.021 | 14.783 |
| 12/24/2024 6:15  | 1152900 | 72.847 | 16.708 | 164.094 | 37929.625 | 45074.484 | 29.298 | 30.646 | 26.365 | 1.021 | 14.783 |
| 12/24/2024 6:30  | 1153800 | 72.85  | 16.713 | 164.113 | 37959.648 | 45092.793 | 29.317 | 30.649 | 26.344 | 1.021 | 14.791 |
| 12/24/2024 6:45  | 1154700 | 72.852 | 16.71  | 164.106 | 37937.207 | 45073.793 | 29.303 | 30.65  | 26.359 | 1.021 | 14.795 |
| 12/24/2024 7:00  | 1155600 | 72.866 | 16.71  | 164.137 | 37924.605 | 45059.188 | 29.292 | 30.64  | 26.368 | 1.021 | 14.787 |
| 12/24/2024 7:15  | 1156500 | 72.854 | 16.716 | 164.11  | 37940.711 | 45072.735 | 29.302 | 30.649 | 26.357 | 1.021 | 14.803 |
| 12/24/2024 7:30  | 1157400 | 72.862 | 16.719 | 164.129 | 37962.242 | 45094.613 | 29.286 | 30.634 | 26.367 | 1.021 | 14.793 |
| 12/24/2024 7:45  | 1158300 | 72.862 | 16.721 | 164.129 | 37926.242 | 45049.613 | 29.286 | 30.634 | 26.367 | 1.021 | 14.788 |
| 12/24/2024 8:00  | 1159200 | 72.86  | 16.713 | 164.125 | 37924.73  | 45055.816 | 29.29  | 30.638 | 26.358 | 1.021 | 14.785 |
| 12/24/2024 8:15  | 1160100 | 72.872 | 16.711 | 164.15  | 37939.336 | 45076.133 | 29.305 | 30.652 | 26.358 | 1.021 | 14.785 |
| 12/24/2024 8:30  | 1161000 | 72.874 | 16.714 | 164.135 | 37961.074 | 45074.469 | 29.29  | 30.648 | 26.361 | 1.021 | 14.791 |
| 12/24/2024 8:45  | 1161900 | 72.878 | 16.719 | 164.165 | 37910.336 | 45033.328 | 29.274 | 30.623 | 26.378 | 1.021 | 14.779 |
| 12/24/2024 9:00  | 1162800 | 72.879 | 16.71  | 164.166 | 37933.402 | 45069.992 | 29.3   | 30.648 | 26.362 | 1.021 | 14.787 |
| 12/24/2024 9:15  | 1163700 | 72.874 | 16.719 | 164.156 | 37923.168 | 45048.027 | 29.285 | 30.633 | 26.369 | 1.021 | 14.788 |
| 12/24/2024 9:30  | 1164600 | 72.871 | 16.717 | 164.156 | 37960.84  | 45044.344 | 29.275 | 30.623 | 26.378 | 1.021 | 14.794 |
| 12/24/2024 9:45  | 1165500 | 72.874 | 16.712 | 164.156 | 37920.418 | 45052.223 | 29.287 | 30.636 | 26.371 | 1.021 | 14.781 |
| 12/24/2024 10:00 | 1166400 | 72.872 | 16.717 | 164.152 | 37910.211 | 45034.985 | 29.275 | 30.624 | 26.378 | 1.021 | 14.8   |
| 12/24/2024 10:15 | 1167300 | 72.87  | 16.71  | 164.147 | 37934.82  | 45071.762 | 29.301 | 30.649 | 26.361 | 1.021 | 14.803 |
| 12/24/2024 10:30 | 1168200 | 72.876 | 16.716 | 164.139 | 37915.129 | 45041.797 | 29.29  | 30.638 | 26.375 | 1.021 | 14.793 |
| 12/24/2024 10:45 | 1169100 | 72.87  | 16.72  | 164.148 | 37906.309 | 45027.734 | 29.27  | 30.619 | 26.381 | 1.021 | 14.796 |
| 12/24/2024 11:00 | 1170000 | 72.866 | 16.726 | 164.138 | 37901.238 | 45014.703 | 29.261 | 30.61  | 26.384 | 1.021 | 14.802 |
| 12/24/2024 11:15 | 1170900 | 72.872 | 16.717 | 164.152 | 37987.38  | 45096.738 | 29.296 | 30.656 | 26.364 | 1.021 | 14.807 |
| 12/24/2024 11:30 | 1171800 | 72.873 | 16.71  | 164.164 | 37907.802 | 45062.625 | 29.271 | 30.62  | 26.371 | 1.021 | 14.812 |
| 12/24/2024 11:45 | 1172700 | 72.861 | 16.709 | 164.127 | 37888.051 | 45017.09  | 29.262 | 30.612 | 26.384 | 1.021 | 14.802 |
| 12/24/2024 12:00 | 1173600 | 72.86  | 16.722 | 164.124 | 37897.227 | 45014.598 | 29.261 | 30.61  | 26.387 | 1.021 | 14.796 |
| 12/24/2024 12:15 | 1174500 | 72.863 | 16.717 | 164.125 | 37910.637 | 45036.978 | 29.27  | 30.618 | 26.378 | 1.021 | 14.804 |
| 12/24/2024 12:30 | 1175400 | 72.844 | 16.716 | 164.088 | 37866.008 | 44983.895 | 29.238 | 30.589 | 26.409 | 1.021 | 14.803 |
| 12/24/2024 12:45 | 1176300 | 72.84  | 16.72  | 164.078 | 37885.512 | 45002.125 | 29.252 | 30.595 | 26.395 | 1.021 | 14.803 |
| 12/24/2024 13:00 | 1177200 | 72.837 | 16.709 | 164.073 | 37857.492 | 44989.781 | 29.238 | 30.587 | 26.415 | 1.021 | 14.801 |
| 12/24/2024 13:15 | 1178100 | 72.84  | 16.722 | 164.08  | 37897.008 | 45022.361 | 29.252 | 30.598 | 26.394 | 1.021 | 14.794 |
| 12/24/2024 13:30 | 1179000 | 72.832 | 16.723 | 164.062 | 37904.802 | 45022.23  | 29.266 | 30.615 | 26.382 | 1.021 | 14.801 |
| 12/24/2024 13:45 | 1179900 | 72.831 | 16.724 | 164.058 | 37893.102 | 45007.012 | 29.255 | 30.605 | 26.39  | 1.021 | 14.799 |
| 12/24/2024 14:00 | 1180800 | 72.821 | 16.718 | 164.036 | 37900.355 | 45022.09  | 29.268 | 30.615 | 26.385 | 1.021 | 14.797 |
| 12/24/2024 14:15 | 1181700 | 72.823 | 16.72  | 164.044 | 37909.57  | 45030.363 | 29.273 | 30.618 | 26.379 | 1.021 | 14.793 |
| 12/24/2024 14:30 | 1182600 | 72.825 | 16.713 | 164.046 | 37872.859 | 44994.363 | 29.246 | 30.596 | 26.404 | 1.021 | 14.791 |
| 12/24/2024 14:45 | 1183500 | 72.818 | 16.708 | 164.029 | 37898.578 | 45030.039 | 29.271 | 30.62  | 26.386 | 1.021 | 14.801 |
| 12/24/2024 15:00 | 1184400 | 72.818 | 16.71  | 164.03  | 37876.488 | 45002.367 | 29.251 | 30.602 | 26.402 | 1.021 | 14.792 |
| 12/24/2024 15:15 | 1185300 | 72.813 | 16.713 | 164.023 | 37892.473 | 45006.568 |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/26/2024 4.30  | 1319400 | 72.802 | 16.716 | 163.963 | 37860.23  | 44976.855 | 29.233 | 30.584 | 26.413 | 1.021 | 14.799 |
| 12/26/2024 4.45  | 1320300 | 72.8   | 16.712 | 163.99  | 37837.523 | 44953.738 | 29.216 | 30.589 | 26.429 | 1.021 | 14.805 |
| 12/26/2024 5.00  | 1321200 | 72.816 | 16.721 | 164.024 | 37858.977 | 44969.797 | 29.228 | 30.579 | 26.414 | 1.021 | 14.785 |
| 12/26/2024 5.15  | 1322100 | 72.832 | 16.715 | 164.057 | 37883.963 | 44984.126 | 29.240 | 30.587 | 26.411 | 1.021 | 14.801 |
| 12/26/2024 5.30  | 1323000 | 72.809 | 16.726 | 164.009 | 37829.078 | 44963.078 | 29.209 | 30.589 | 26.403 | 1.021 | 14.804 |
| 12/26/2024 5.45  | 1323900 | 72.813 | 16.716 | 164.018 | 37877.059 | 44996.313 | 29.247 | 30.597 | 26.401 | 1.021 | 14.808 |
| 12/26/2024 6.00  | 1324800 | 72.826 | 16.717 | 164.049 | 37865.637 | 44982.012 | 29.237 | 30.588 | 26.409 | 1.021 | 14.798 |
| 12/26/2024 6.15  | 1325700 | 72.824 | 16.717 | 164.047 | 37869.773 | 44993.398 | 29.275 | 30.587 | 26.378 | 1.021 | 14.804 |
| 12/26/2024 6.30  | 1326600 | 72.822 | 16.714 | 164.039 | 37853.664 | 44971.113 | 29.229 | 30.58  | 26.418 | 1.021 | 14.803 |
| 12/26/2024 6.45  | 1327500 | 72.837 | 16.717 | 164.071 | 37860.184 | 44975.086 | 29.232 | 30.583 | 26.413 | 1.021 | 14.798 |
| 12/26/2024 7.00  | 1328400 | 72.834 | 16.716 | 164.067 | 37860.438 | 44976.566 | 29.233 | 30.584 | 26.413 | 1.021 | 14.794 |
| 12/26/2024 7.15  | 1329300 | 72.83  | 16.723 | 164.056 | 37867.48  | 44992.955 | 29.252 | 30.585 | 26.394 | 1.021 | 14.801 |
| 12/26/2024 7.30  | 1330200 | 72.846 | 16.717 | 164.094 | 37862.203 | 44977.578 | 29.234 | 30.585 | 26.412 | 1.021 | 14.8   |
| 12/26/2024 7.45  | 1331100 | 72.85  | 16.725 | 164.103 | 37857.816 | 44964.652 | 29.225 | 30.576 | 26.415 | 1.021 | 14.798 |
| 12/26/2024 8.00  | 1332000 | 72.853 | 16.713 | 164.109 | 37864.699 | 44985.203 | 29.239 | 30.59  | 26.41  | 1.021 | 14.803 |
| 12/26/2024 8.15  | 1332900 | 72.853 | 16.717 | 164.103 | 37861.93  | 44995.411 | 29.225 | 30.584 | 26.418 | 1.021 | 14.805 |
| 12/26/2024 8.30  | 1333800 | 72.853 | 16.723 | 164.109 | 37864.996 | 44975.25  | 29.232 | 30.583 | 26.41  | 1.021 | 14.805 |
| 12/26/2024 8.45  | 1334700 | 72.86  | 16.715 | 164.123 | 37880.262 | 45001.816 | 29.251 | 30.601 | 26.399 | 1.021 | 14.812 |
| 12/26/2024 9.00  | 1335600 | 72.862 | 16.718 | 164.129 | 37856.621 | 44970.418 | 29.229 | 30.58  | 26.415 | 1.021 | 14.811 |
| 12/26/2024 9.15  | 1336500 | 72.862 | 16.714 | 164.122 | 37862.985 | 44992.962 | 29.238 | 30.588 | 26.403 | 1.021 | 14.813 |
| 12/26/2024 9.30  | 1337400 | 72.861 | 16.723 | 164.126 | 37862.934 | 44972.715 | 29.231 | 30.581 | 26.411 | 1.021 | 14.812 |
| 12/26/2024 9.45  | 1338300 | 72.863 | 16.718 | 164.132 | 37849.148 | 44960.996 | 29.222 | 30.573 | 26.421 | 1.021 | 14.811 |
| 12/26/2024 10.00 | 1339200 | 72.865 | 16.716 | 164.136 | 37872.051 | 44993.363 | 29.243 | 30.593 | 26.405 | 1.021 | 14.818 |
| 12/26/2024 10.15 | 1340100 | 72.86  | 16.714 | 164.122 | 37862.969 | 44977.063 | 29.233 | 30.584 | 26.411 | 1.021 | 14.81  |
| 12/26/2024 10.30 | 1341000 | 72.865 | 16.716 | 164.135 | 37834.988 | 44847.148 | 29.212 | 30.564 | 26.431 | 1.021 | 14.815 |
| 12/26/2024 10.45 | 1341900 | 72.861 | 16.712 | 164.126 | 37825.434 | 44939.184 | 29.206 | 30.559 | 26.437 | 1.021 | 14.82  |
| 12/26/2024 11.00 | 1342800 | 72.843 | 16.705 | 164.085 | 37812.422 | 44930.906 | 29.199 | 30.553 | 26.446 | 1.021 | 14.828 |
| 12/26/2024 11.15 | 1343700 | 72.869 | 16.713 | 164.121 | 37807.23  | 44916.175 | 29.19  | 30.543 | 26.454 | 1.021 | 14.824 |
| 12/26/2024 11.30 | 1344600 | 72.856 | 16.708 | 164.114 | 37800.566 | 44913.508 | 29.187 | 30.541 | 26.455 | 1.021 | 14.821 |
| 12/26/2024 11.45 | 1345500 | 72.859 | 16.714 | 164.123 | 37805.699 | 44914.316 | 29.188 | 30.542 | 26.451 | 1.021 | 14.809 |
| 12/26/2024 12.00 | 1346400 | 72.854 | 16.713 | 164.11  | 37794.547 | 44903.859 | 29.179 | 30.533 | 26.459 | 1.021 | 14.811 |
| 12/26/2024 12.15 | 1347300 | 72.864 | 16.716 | 164.114 | 37793.168 | 44898.688 | 29.206 | 30.532 | 26.46  | 1.021 | 14.795 |
| 12/26/2024 12.30 | 1348200 | 72.847 | 16.716 | 164.095 | 37797.914 | 44902.551 | 29.179 | 30.534 | 26.456 | 1.021 | 14.798 |
| 12/26/2024 12.45 | 1349100 | 72.841 | 16.712 | 164.081 | 37771.141 | 44875.371 | 29.18  | 30.515 | 26.475 | 1.021 | 14.798 |
| 12/26/2024 13.00 | 1350000 | 72.84  | 16.713 | 164.084 | 37819.377 | 44926.262 | 29.198 | 30.551 | 26.443 | 1.021 | 14.797 |
| 12/26/2024 13.15 | 1350900 | 72.853 | 16.716 | 164.092 | 37802.039 | 44900.012 | 29.182 | 30.544 | 26.454 | 1.021 | 14.777 |
| 12/26/2024 13.30 | 1351800 | 72.824 | 16.711 | 164.044 | 37802.742 | 44913.77  | 29.187 | 30.539 | 26.452 | 1.021 | 14.78  |
| 12/26/2024 13.45 | 1352700 | 72.83  | 16.723 | 164.057 | 37825.543 | 44926.305 | 29.198 | 30.551 | 26.437 | 1.021 | 14.762 |
| 12/26/2024 14.00 | 1353600 | 72.863 | 16.717 | 164.012 | 37802.039 | 44890.012 | 29.192 | 30.538 | 26.454 | 1.021 | 14.777 |
| 12/26/2024 14.15 | 1354500 | 72.818 | 16.715 | 164.03  | 37804.074 | 44910.5   | 29.185 | 30.539 | 26.452 | 1.021 | 14.78  |
| 12/26/2024 14.30 | 1355400 | 72.804 | 16.722 | 163.997 | 37810.473 | 44911.203 | 29.186 | 30.54  | 26.448 | 1.021 | 14.78  |
| 12/26/2024 14.45 | 1356300 | 72.81  | 16.717 | 164.011 | 37793.09  | 44898.012 | 29.175 | 30.529 | 26.46  | 1.021 | 14.777 |
| 12/26/2024 15.00 | 1357200 | 72.81  | 16.71  | 164.01  | 37814.32  | 44916.461 | 29.191 | 30.545 | 26.445 | 1.021 | 14.779 |
| 12/26/2024 15.15 | 1358100 | 72.802 | 16.716 | 163.994 | 37817.277 | 44926.105 | 29.195 | 30.55  | 26.443 | 1.021 | 14.778 |
| 12/26/2024 15.30 | 1359000 | 72.789 | 16.721 | 163.963 | 37810.789 | 44913.281 | 29.188 | 30.541 | 26.447 | 1.021 | 14.79  |
| 12/26/2024 15.45 | 1359900 | 72.788 | 16.719 | 163.963 | 37815.258 | 44920.473 | 29.193 | 30.546 | 26.444 | 1.021 | 14.784 |
| 12/26/2024 16.00 | 1360800 | 72.784 | 16.717 | 163.952 | 37812.141 | 44894.441 | 29.174 | 30.541 | 26.479 | 1.021 | 14.791 |
| 12/26/2024 16.15 | 1361700 | 72.785 | 16.716 | 163.954 | 37826.848 | 44937.016 | 29.204 | 30.557 | 26.436 | 1.021 | 14.775 |
| 12/26/2024 16.30 | 1362600 | 72.777 | 16.715 | 163.936 | 37786.898 | 44890.461 | 29.171 | 30.526 | 26.464 | 1.021 | 14.784 |
| 12/26/2024 16.45 | 1363500 | 72.777 | 16.722 | 163.937 | 37814.922 | 44917.02  | 29.19  | 30.544 | 26.445 | 1.021 | 14.781 |
| 12/26/2024 17.00 | 1364400 | 72.784 | 16.717 | 163.923 | 37803.367 | 44904.375 | 29.181 | 30.541 | 26.453 | 1.021 | 14.779 |
| 12/26/2024 17.15 | 1365300 | 72.774 | 16.722 | 163.931 | 37807.32  | 44907.188 | 29.183 | 30.537 | 26.45  | 1.021 | 14.785 |
| 12/26/2024 17.30 | 1366200 | 72.774 | 16.712 | 163.93  | 37820.539 | 44934     | 29.202 | 30.555 | 26.441 | 1.021 | 14.782 |
| 12/26/2024 17.45 | 1367100 | 72.765 | 16.721 | 163.911 | 37815.422 | 44915.598 | 29.191 | 30.545 | 26.444 | 1.021 | 14.789 |
| 12/26/2024 18.00 | 1368000 | 72.771 | 16.713 | 163.92  | 37825.996 | 44938.969 | 29.206 | 30.552 | 26.437 | 1.021 | 14.771 |
| 12/26/2024 18.15 | 1368900 | 72.767 | 16.716 | 163.914 | 37795.75  | 44900.531 | 29.178 | 30.532 | 26.458 | 1.021 | 14.78  |
| 12/26/2024 18.30 | 1369800 | 72.765 | 16.713 | 163.91  | 37813.418 | 44923.668 | 29.195 | 30.548 | 26.446 | 1.021 | 14.781 |
| 12/26/2024 18.45 | 1370700 | 72.763 | 16.711 | 163.907 | 37826.203 | 44941.75  | 29.208 | 30.56  | 26.437 | 1.021 | 14.786 |
| 12/26/2024 19.00 | 1371600 | 72.762 | 16.716 | 163.903 | 37810.039 | 44917.047 | 29.19  | 30.544 | 26.446 | 1.021 | 14.79  |
| 12/26/2024 19.15 | 1372500 | 72.765 | 16.714 | 163.911 | 37832.695 | 44946.121 | 29.211 | 30.563 | 26.432 | 1.021 | 14.782 |
| 12/26/2024 19.30 | 1373400 | 72.766 | 16.718 | 163.912 | 37811.797 | 44918.684 | 29.191 | 30.545 | 26.447 | 1.021 | 14.785 |
| 12/26/2024 19.45 | 1374300 | 72.766 | 16.719 | 163.913 | 37813.148 | 44939.082 | 29.206 | 30.559 | 26.433 | 1.021 | 14.768 |
| 12/26/2024 20.00 | 1375200 | 72.771 | 16.715 | 163.923 | 37806.559 | 44913.551 | 29.187 | 30.541 | 26.45  | 1.021 | 14.781 |
| 12/26/2024 20.15 | 1376100 | 72.769 | 16.72  | 163.92  | 37824.664 | 44935.207 | 29.2   | 30.553 | 26.438 | 1.021 | 14.754 |
| 12/26/2024 20.30 | 1377000 | 72.78  | 16.719 | 163.943 | 37812.363 | 44916.582 | 29.19  | 30.543 | 26.446 | 1.021 | 14.746 |
| 12/26/2024 20.45 | 1377900 | 72.782 | 16.73  | 163.949 | 37830.305 | 44926.34  | 29.198 | 30.55  | 26.434 | 1.021 | 14.755 |
| 12/26/2024 21.00 | 1378800 | 72.784 | 16.714 | 163.948 | 37821.645 | 44922.234 | 29.187 | 30.547 | 26.44  | 1.021 | 14.761 |
| 12/26/2024 21.15 | 1379700 | 72.781 | 16.713 | 163.946 | 37810.738 | 44920.918 | 29.193 | 30.546 | 26.448 | 1.021 | 14.768 |
| 12/26/2024 21.30 | 1380600 | 72.784 | 16.713 | 163.952 | 37814.457 | 44924.98  | 29.196 | 30.549 | 26.445 | 1.021 | 14.765 |
| 12/26/2024 21.45 | 1381500 | 72.786 | 16.717 | 163.958 | 37809.173 | 44917.951 | 29.19  | 30.545 | 26.476 | 1.021 | 14.763 |
| 12/26/2024 22.00 | 1382400 | 72.787 | 16.716 | 163.959 | 37801.08  | 44907.117 | 29.183 | 30.537 | 26.454 | 1.021 | 14.771 |
| 12/26/2024 22.15 | 1383300 | 72.78  | 16.715 | 163.945 | 37824.841 | 44935.652 | 29.203 | 30.556 | 26.438 | 1.021 | 14.763 |
| 12/26/2024 22.30 | 1384200 | 72.788 | 16.708 | 163.963 | 37812.293 | 44929.328 | 29.198 | 30.551 | 26.446 | 1.021 | 14.753 |
| 12/26/2024 22.45 | 1385100 | 72.785 | 16.717 | 163.969 | 37813.96  | 44933.16  | 29.195 | 30.548 | 26.443 | 1.021 | 14.758 |
| 12/26/2024 23.00 | 1386000 | 72.791 | 16.715 | 163.969 | 37799.871 | 44906.313 | 29.182 | 30.536 | 26.455 | 1.021 | 14.751 |
| 12/26/2024 23.15 | 1386900 | 72.801 | 16.714 | 163.962 | 37807.211 | 44915.398 | 29.189 | 30.542 | 26.45  | 1.021 | 14.744 |
| 12/26/2024 23.30 | 1387800 | 72.8   | 16.717 | 163.96  | 37815.531 | 44922.39  | 29.194 | 30.547 | 26.444 | 1.021 | 14.738 |
| 12/26/2024 23.45 | 1388700 | 72.802 | 16.715 | 163.962 | 37843.023 | 44946.543 | 29.212 | 30.564 | 26.425 | 1.021 | 14.733 |
| 12/27/2024 0.00  | 1389600 | 72.8   | 16.719 | 163.96  | 37799.613 | 44901.438 | 29.179 | 30.533 | 26.455 | 1.021 | 14.733 |
| 12/27/2024 0.15  | 1390500 | 72.803 | 16.715 | 163.965 | 37782.656 | 44885.863 | 29.167 | 30.522 | 26.467 | 1.021 | 14.728 |
| 12/27/2024 0.30  | 1391400 | 72.807 | 16.713 | 164.004 | 37803.477 | 44912.395 | 29.185 | 30.54  | 26.453 | 1.021 | 14.724 |
| 12/27/2024 0.45  | 1392300 | 72.81  | 16.714 | 164.012 | 37808.1   |           |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/28/2024 14:00 | 1526400 | 72.929 | 16.718 | 164.28  | 37787.234 | 44898.77  | 29.178 | 30.532 | 26.457 | 1.021 | 14.806 |
| 12/28/2024 14:15 | 1527200 | 72.929 | 16.709 | 164.28  | 37787.113 | 44896.801 | 29.175 | 30.53  | 26.464 | 1.021 | 14.801 |
| 12/28/2024 14:30 | 1528200 | 72.928 | 16.716 | 164.277 | 37783.068 | 44897.574 | 29.176 | 30.53  | 26.46  | 1.021 | 14.799 |
| 12/28/2024 14:45 | 1529100 | 72.928 | 16.713 | 164.264 | 37782.808 | 44897.293 | 29.177 | 30.547 | 26.466 | 1.021 | 14.798 |
| 12/28/2024 15:00 | 1530000 | 72.917 | 16.713 | 164.253 | 37805.77  | 44915.489 | 29.189 | 30.543 | 26.451 | 1.021 | 14.799 |
| 12/28/2024 15:15 | 1530900 | 72.91  | 16.713 | 164.237 | 37780.207 | 44884.746 | 29.166 | 30.522 | 26.469 | 1.021 | 14.803 |
| 12/28/2024 15:30 | 1531800 | 72.906 | 16.711 | 164.229 | 37793.191 | 44902.242 | 29.179 | 30.534 | 26.46  | 1.021 | 14.798 |
| 12/28/2024 15:45 | 1532700 | 72.897 | 16.713 | 164.217 | 37783.02  | 44895.027 | 29.167 | 30.527 | 26.468 | 1.021 | 14.798 |
| 12/28/2024 16:00 | 1533600 | 72.888 | 16.713 | 164.186 | 37779.203 | 44883.633 | 29.166 | 30.521 | 26.47  | 1.021 | 14.802 |
| 12/28/2024 16:15 | 1534500 | 72.886 | 16.716 | 164.183 | 37791.121 | 44894.754 | 29.174 | 30.528 | 26.461 | 1.021 | 14.8   |
| 12/28/2024 16:30 | 1535400 | 72.874 | 16.718 | 164.157 | 37786.703 | 44874.938 | 29.18  | 30.515 | 26.471 | 1.021 | 14.803 |
| 12/28/2024 16:45 | 1536300 | 72.86  | 16.718 | 164.17  | 37800.07  | 44900.07  | 29.178 | 30.517 | 26.458 | 1.021 | 14.797 |
| 12/28/2024 17:00 | 1537200 | 72.866 | 16.718 | 164.139 | 37816.188 | 44922.207 | 29.194 | 30.547 | 26.444 | 1.021 | 14.806 |
| 12/28/2024 17:15 | 1538100 | 72.872 | 16.71  | 164.151 | 37801.293 | 44913.113 | 29.187 | 30.541 | 26.454 | 1.021 | 14.799 |
| 12/28/2024 17:30 | 1539000 | 72.862 | 16.713 | 164.13  | 37807.871 | 44917.512 | 29.19  | 30.544 | 26.45  | 1.021 | 14.802 |
| 12/28/2024 17:45 | 1539900 | 72.859 | 16.713 | 164.121 | 37810.940 | 44919.716 | 29.168 | 30.548 | 26.468 | 1.021 | 14.797 |
| 12/28/2024 18:00 | 1540800 | 72.851 | 16.718 | 164.103 | 37770.906 | 44868.145 | 29.155 | 30.51  | 26.475 | 1.021 | 14.807 |
| 12/28/2024 18:15 | 1541700 | 72.86  | 16.721 | 164.125 | 37778.787 | 44874.473 | 29.18  | 30.518 | 26.47  | 1.021 | 14.81  |
| 12/28/2024 18:30 | 1542600 | 72.844 | 16.713 | 164.088 | 37797.48  | 44905.441 | 29.181 | 30.536 | 26.457 | 1.021 | 14.805 |
| 12/28/2024 18:45 | 1543500 | 72.838 | 16.721 | 164.071 | 37783.484 | 44871.543 | 29.18  | 30.515 | 26.47  | 1.021 | 14.808 |
| 12/28/2024 19:00 | 1544400 | 72.843 | 16.716 | 164.087 | 37797.758 | 44902.73  | 29.18  | 30.534 | 26.457 | 1.021 | 14.804 |
| 12/28/2024 19:15 | 1545300 | 72.838 | 16.718 | 164.074 | 37803.359 | 44907.41  | 29.183 | 30.537 | 26.453 | 1.021 | 14.807 |
| 12/28/2024 19:30 | 1546200 | 72.835 | 16.713 | 164.068 | 37786.578 | 44888.555 | 29.155 | 30.511 | 26.478 | 1.021 | 14.807 |
| 12/28/2024 19:45 | 1547100 | 72.833 | 16.711 | 164.078 | 37779.527 | 44891.156 | 29.164 | 30.519 | 26.472 | 1.021 | 14.807 |
| 12/28/2024 20:00 | 1548000 | 72.832 | 16.719 | 164.062 | 37809.746 | 44913.387 | 29.188 | 30.541 | 26.448 | 1.021 | 14.804 |
| 12/28/2024 20:15 | 1548900 | 72.838 | 16.718 | 164.074 | 37771.789 | 44871.258 | 29.157 | 30.512 | 26.475 | 1.021 | 14.799 |
| 12/28/2024 20:30 | 1549800 | 72.836 | 16.729 | 164.069 | 37807.328 | 44900.484 | 29.179 | 30.532 | 26.45  | 1.021 | 14.806 |
| 12/28/2024 20:45 | 1550700 | 72.839 | 16.723 | 164.078 | 37773.841 | 44896.469 | 29.154 | 30.509 | 26.473 | 1.021 | 14.804 |
| 12/28/2024 21:00 | 1551600 | 72.842 | 16.719 | 164.083 | 37795.117 | 44895.918 | 29.175 | 30.529 | 26.458 | 1.021 | 14.8   |
| 12/28/2024 21:15 | 1552500 | 72.848 | 16.722 | 164.097 | 37814.152 | 44915.746 | 29.189 | 30.543 | 26.445 | 1.021 | 14.799 |
| 12/28/2024 21:30 | 1553400 | 72.849 | 16.709 | 164.1   | 37798.941 | 44910.676 | 29.185 | 30.539 | 26.456 | 1.021 | 14.805 |
| 12/28/2024 21:45 | 1554300 | 72.847 | 16.713 | 164.091 | 37786.457 | 44895.859 | 29.175 | 30.529 | 26.456 | 1.021 | 14.803 |
| 12/28/2024 22:00 | 1555200 | 72.847 | 16.713 | 164.094 | 37775.688 | 44878.75  | 29.162 | 30.518 | 26.472 | 1.021 | 14.807 |
| 12/28/2024 22:15 | 1556100 | 72.848 | 16.708 | 164.096 | 37761.824 | 44888.105 | 29.154 | 30.51  | 26.482 | 1.021 | 14.809 |
| 12/28/2024 22:30 | 1557000 | 72.853 | 16.709 | 164.109 | 37783.355 | 44903.645 | 29.178 | 30.534 | 26.458 | 1.021 | 14.804 |
| 12/28/2024 22:45 | 1557900 | 72.853 | 16.713 | 164.109 | 37804.498 | 44913.782 | 29.187 | 30.541 | 26.452 | 1.021 | 14.805 |
| 12/28/2024 23:00 | 1558800 | 72.854 | 16.709 | 164.111 | 37787.445 | 44897.555 | 29.175 | 30.53  | 26.464 | 1.021 | 14.806 |
| 12/28/2024 23:15 | 1559700 | 72.862 | 16.713 | 164.129 | 37805.962 | 44915.555 | 29.189 | 30.543 | 26.451 | 1.021 | 14.803 |
| 12/28/2024 23:30 | 1560600 | 72.862 | 16.713 | 164.129 | 37795.367 | 44898.222 | 29.174 | 30.538 | 26.454 | 1.021 | 14.805 |
| 12/28/2024 23:45 | 1561500 | 72.863 | 16.717 | 164.131 | 37796.387 | 44902.492 | 29.179 | 30.534 | 26.456 | 1.021 | 14.809 |
| 12/29/2024 0:00  | 1562400 | 72.868 | 16.714 | 164.141 | 37783.211 | 44886.793 | 29.168 | 30.523 | 26.467 | 1.021 | 14.802 |
| 12/29/2024 0:15  | 1563300 | 72.87  | 16.721 | 164.146 | 37792     | 44890.336 | 29.171 | 30.525 | 26.461 | 1.021 | 14.799 |
| 12/29/2024 0:30  | 1564200 | 72.869 | 16.718 | 164.131 | 37781.598 | 44897.871 | 29.176 | 30.531 | 26.47  | 1.021 | 14.804 |
| 12/29/2024 0:45  | 1565100 | 72.872 | 16.721 | 164.152 | 37802.98  | 44903.379 | 29.18  | 30.534 | 26.453 | 1.021 | 14.803 |
| 12/29/2024 1:00  | 1566000 | 72.873 | 16.731 | 164.153 | 37805.695 | 44896.57  | 29.176 | 30.53  | 26.451 | 1.021 | 14.801 |
| 12/29/2024 1:15  | 1566900 | 72.875 | 16.728 | 164.159 | 37807.879 | 44901.852 | 29.18  | 30.533 | 26.45  | 1.021 | 14.8   |
| 12/29/2024 1:30  | 1567800 | 72.876 | 16.713 | 164.151 | 37774.375 | 44899.938 | 29.158 | 30.512 | 26.473 | 1.021 | 14.797 |
| 12/29/2024 1:45  | 1568700 | 72.877 | 16.719 | 164.162 | 37767.07  | 44882.781 | 29.151 | 30.507 | 26.478 | 1.021 | 14.799 |
| 12/29/2024 2:00  | 1569600 | 72.899 | 16.717 | 164.213 | 37796.559 | 44899.867 | 29.178 | 30.532 | 26.457 | 1.021 | 14.797 |
| 12/29/2024 2:15  | 1570500 | 72.885 | 16.72  | 164.181 | 37782.637 | 44892.527 | 29.172 | 30.527 | 26.46  | 1.021 | 14.794 |
| 12/29/2024 2:30  | 1571400 | 72.883 | 16.719 | 164.177 | 37781.102 | 44897.671 | 29.157 | 30.512 | 26.476 | 1.021 | 14.798 |
| 12/29/2024 2:45  | 1572300 | 72.887 | 16.719 | 164.208 | 37807.844 | 44911.578 | 29.186 | 30.54  | 26.45  | 1.021 | 14.783 |
| 12/29/2024 3:00  | 1573200 | 72.885 | 16.718 | 164.181 | 37788.695 | 44889.371 | 29.187 | 30.525 | 26.463 | 1.021 | 14.792 |
| 12/29/2024 3:15  | 1574100 | 72.885 | 16.72  | 164.181 | 37793.316 | 44892.886 | 29.173 | 30.527 | 26.46  | 1.021 | 14.793 |
| 12/29/2024 3:30  | 1575000 | 72.883 | 16.718 | 164.188 | 37801.027 | 44902.218 | 29.194 | 30.547 | 26.444 | 1.021 | 14.79  |
| 12/29/2024 3:45  | 1575900 | 72.888 | 16.719 | 164.21  | 37791.297 | 44891.379 | 29.172 | 30.526 | 26.461 | 1.021 | 14.784 |
| 12/29/2024 4:00  | 1576800 | 72.891 | 16.714 | 164.193 | 37784.156 | 44888.453 | 29.169 | 30.524 | 26.466 | 1.021 | 14.788 |
| 12/29/2024 4:15  | 1577700 | 72.903 | 16.716 | 164.221 | 37786.891 | 44889.492 | 29.187 | 30.525 | 26.464 | 1.021 | 14.778 |
| 12/29/2024 4:30  | 1578600 | 72.902 | 16.715 | 164.221 | 37783.355 | 44901.671 | 29.179 | 30.533 | 26.458 | 1.021 | 14.79  |
| 12/29/2024 4:45  | 1579500 | 72.901 | 16.711 | 164.216 | 37794.402 | 44903.129 | 29.18  | 30.534 | 26.459 | 1.021 | 14.78  |
| 12/29/2024 5:00  | 1580400 | 72.908 | 16.717 | 164.232 | 37821.383 | 44929.52  | 29.199 | 30.552 | 26.44  | 1.021 | 14.772 |
| 12/29/2024 5:15  | 1581300 | 72.914 | 16.711 | 164.247 | 37794.309 | 44903     | 29.18  | 30.534 | 26.459 | 1.021 | 14.779 |
| 12/29/2024 5:30  | 1582200 | 72.912 | 16.715 | 164.24  | 37778.698 | 44899.511 | 29.184 | 30.519 | 26.47  | 1.021 | 14.786 |
| 12/29/2024 5:45  | 1583100 | 72.914 | 16.715 | 164.246 | 37780.52  | 44892.695 | 29.165 | 30.52  | 26.469 | 1.021 | 14.775 |
| 12/29/2024 6:00  | 1584000 | 72.918 | 16.714 | 164.255 | 37802.719 | 44910.148 | 29.185 | 30.539 | 26.453 | 1.021 | 14.777 |
| 12/29/2024 6:15  | 1584900 | 72.919 | 16.723 | 164.258 | 37802.227 | 44900.895 | 29.179 | 30.532 | 26.453 | 1.021 | 14.779 |
| 12/29/2024 6:30  | 1585800 | 72.929 | 16.714 | 164.23  | 37787.27  | 44898.297 | 29.151 | 30.517 | 26.477 | 1.021 | 14.777 |
| 12/29/2024 6:45  | 1586700 | 72.929 | 16.706 | 164.28  | 37788.965 | 44902.594 | 29.179 | 30.534 | 26.463 | 1.021 | 14.775 |
| 12/29/2024 7:00  | 1587600 | 72.925 | 16.721 | 164.271 | 37790.488 | 44898.801 | 29.187 | 30.524 | 26.462 | 1.021 | 14.784 |
| 12/29/2024 7:15  | 1588500 | 72.926 | 16.713 | 164.280 | 37793.807 | 44903.713 | 29.193 | 30.531 | 26.447 | 1.021 | 14.778 |
| 12/29/2024 7:30  | 1589400 | 72.946 | 16.719 | 164.318 | 37796.18  | 44900.414 | 29.171 | 30.525 | 26.462 | 1.021 | 14.774 |
| 12/29/2024 7:45  | 1590300 | 72.952 | 16.708 | 164.331 | 37788.219 | 44898.836 | 29.176 | 30.531 | 26.463 | 1.021 | 14.776 |
| 12/29/2024 8:00  | 1591200 | 72.949 | 16.713 | 164.325 | 37781.566 | 44892.422 | 29.18  | 30.506 | 26.482 | 1.021 | 14.784 |
| 12/29/2024 8:15  | 1592100 | 72.952 | 16.713 | 164.338 | 37798.531 | 44902.574 | 29.18  | 30.518 | 26.456 | 1.021 | 14.785 |
| 12/29/2024 8:30  | 1593000 | 72.958 | 16.717 | 164.344 | 37794.891 | 44898.152 | 29.176 | 30.531 | 26.459 | 1.021 | 14.785 |
| 12/29/2024 8:45  | 1593900 | 72.977 | 16.721 | 164.389 | 37793.457 | 44892.328 | 29.172 | 30.527 | 26.46  | 1.021 | 14.778 |
| 12/29/2024 9:00  | 1594800 | 72.973 | 16.711 | 164.379 | 37808.398 | 44917.832 | 29.19  | 30.544 | 26.451 | 1.021 | 14.789 |
| 12/29/2024 9:15  | 1595700 | 72.975 | 16.715 | 164.396 | 37792.24  | 44909.246 | 29.194 | 30.537 | 26.45  | 1.021 | 14.794 |
| 12/29/2024 9:30  | 1596600 | 72.988 | 16.713 | 164.412 | 37785.152 | 44900.184 | 29.17  | 30.525 | 26.465 | 1.021 | 14.787 |
| 12/29/2024 9:45  | 1597500 | 72.982 | 16.711 | 164.398 | 37783.273 | 44890.805 | 29.171 | 30.52  | 26.467 | 1.021 | 14.8   |
| 12/29/2024 10:00 | 1598400 | 72.991 | 16.718 | 164.419 | 37808.539 | 44913.656 | 29.188 | 30.541 | 26.449 | 1.021 | 14.795 |
| 12/29/2024 10:15 | 1599300 | 72.987 | 16.713 | 164.421 | 37780.184 | 44899.132 |        |        |        |       |        |

|                  |         |        |        |         |           |           |        |        |        |       |        |
|------------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/30/2024 23:30 | 1733400 | 72.858 | 16.724 | 164.12  | 37785.621 | 44880.16  | 29.164 | 30.519 | 26.465 | 1.021 | 14.818 |
| 12/30/2024 23:45 | 1734300 | 72.874 | 16.71  | 164.156 | 37773.34  | 44879.363 | 29.182 | 30.518 | 26.474 | 1.021 | 14.811 |
| 12/31/2024 0:00  | 1735200 | 72.871 | 16.714 | 164.149 | 37804.914 | 44912.484 | 29.187 | 30.54  | 26.452 | 1.021 | 14.81  |
| 12/31/2024 0:15  | 1736100 | 72.873 | 16.713 | 164.143 | 37776.734 | 44873.158 | 29.187 | 30.514 | 26.454 | 1.021 | 14.814 |
| 12/31/2024 0:30  | 1737000 | 72.865 | 16.728 | 164.134 | 37786.977 | 44867.188 | 29.189 | 30.523 | 26.458 | 1.021 | 14.815 |
| 12/31/2024 0:45  | 1737900 | 72.874 | 16.723 | 164.157 | 37809.547 | 44908.938 | 29.185 | 30.538 | 26.448 | 1.021 | 14.809 |
| 12/31/2024 1:00  | 1738800 | 72.873 | 16.71  | 164.154 | 37782.289 | 44890     | 29.17  | 30.525 | 26.467 | 1.021 | 14.812 |
| 12/31/2024 1:15  | 1739700 | 72.876 | 16.713 | 164.157 | 37797.886 | 44881.177 | 29.186 | 30.542 | 26.457 | 1.021 | 14.811 |
| 12/31/2024 1:30  | 1740600 | 72.882 | 16.713 | 164.174 | 37794.141 | 44900.945 | 29.178 | 30.533 | 26.459 | 1.021 | 14.809 |
| 12/31/2024 1:45  | 1741500 | 72.885 | 16.717 | 164.181 | 37794.551 | 44898.02  | 29.176 | 30.531 | 26.459 | 1.021 | 14.808 |
| 12/31/2024 2:00  | 1742400 | 72.884 | 16.714 | 164.201 | 37801.02  | 44908.157 | 29.184 | 30.538 | 26.454 | 1.021 | 14.802 |
| 12/31/2024 2:15  | 1743300 | 72.892 | 16.713 | 164.207 | 37793.324 | 44897.989 | 29.176 | 30.54  | 26.46  | 1.021 | 14.805 |
| 12/31/2024 2:30  | 1744200 | 72.904 | 16.713 | 164.223 | 37788.875 | 44894.867 | 29.174 | 30.529 | 26.463 | 1.021 | 14.796 |
| 12/31/2024 2:45  | 1745100 | 72.899 | 16.714 | 164.211 | 37806.822 | 44915.77  | 29.189 | 30.543 | 26.45  | 1.021 | 14.802 |
| 12/31/2024 3:00  | 1746000 | 72.896 | 16.716 | 164.205 | 37789.883 | 44893.461 | 29.173 | 30.528 | 26.462 | 1.021 | 14.804 |
| 12/31/2024 3:15  | 1746900 | 72.917 | 16.716 | 164.215 | 37791.438 | 44893.796 | 29.186 | 30.54  | 26.448 | 1.021 | 14.798 |
| 12/31/2024 3:30  | 1747800 | 72.899 | 16.721 | 164.213 | 37773.441 | 44886.375 | 29.155 | 30.51  | 26.474 | 1.021 | 14.793 |
| 12/31/2024 3:45  | 1748700 | 72.9   | 16.719 | 164.213 | 37778.496 | 44876.625 | 29.161 | 30.516 | 26.47  | 1.021 | 14.786 |
| 12/31/2024 4:00  | 1749600 | 72.905 | 16.72  | 164.226 | 37781.91  | 44879.063 | 29.163 | 30.518 | 26.468 | 1.021 | 14.788 |
| 12/31/2024 4:15  | 1750500 | 72.903 | 16.714 | 164.211 | 37784.379 | 44888.619 | 29.169 | 30.524 | 26.466 | 1.021 | 14.796 |
| 12/31/2024 4:30  | 1751400 | 72.905 | 16.721 | 164.226 | 37816.211 | 44919.629 | 29.182 | 30.545 | 26.444 | 1.021 | 14.805 |
| 12/31/2024 4:45  | 1752300 | 72.909 | 16.717 | 164.234 | 37786.691 | 44888.508 | 29.169 | 30.524 | 26.464 | 1.021 | 14.804 |
| 12/31/2024 5:00  | 1753200 | 72.911 | 16.711 | 164.239 | 37786.734 | 44894.75  | 29.174 | 30.528 | 26.464 | 1.021 | 14.803 |
| 12/31/2024 5:15  | 1754100 | 72.911 | 16.71  | 164.21  | 37811.668 | 44919.254 | 29.182 | 30.545 | 26.447 | 1.021 | 14.803 |
| 12/31/2024 5:30  | 1755000 | 72.919 | 16.713 | 164.257 | 37786.988 | 44892.523 | 29.172 | 30.527 | 26.464 | 1.021 | 14.8   |
| 12/31/2024 5:45  | 1755900 | 72.904 | 16.722 | 164.224 | 37816.789 | 44918.613 | 29.191 | 30.545 | 26.443 | 1.021 | 14.814 |
| 12/31/2024 6:00  | 1756800 | 72.918 | 16.712 | 164.256 | 37791.246 | 44886.672 | 29.176 | 30.521 | 26.461 | 1.021 | 14.805 |
| 12/31/2024 6:15  | 1757700 | 72.926 | 16.711 | 164.271 | 37801.059 | 44910.967 | 29.185 | 30.539 | 26.454 | 1.021 | 14.804 |
| 12/31/2024 6:30  | 1758600 | 72.92  | 16.716 | 164.258 | 37794.16  | 44897.648 | 29.176 | 30.53  | 26.459 | 1.021 | 14.811 |
| 12/31/2024 6:45  | 1759500 | 72.923 | 16.721 | 164.266 | 37810.309 | 44911.984 | 29.187 | 30.54  | 26.448 | 1.021 | 14.817 |
| 12/31/2024 7:00  | 1760400 | 72.929 | 16.718 | 164.279 | 37803.777 | 44907.495 | 29.183 | 30.537 | 26.452 | 1.021 | 14.818 |
| 12/31/2024 7:15  | 1761300 | 72.924 | 16.721 | 164.268 | 37812.543 | 44914.522 | 29.189 | 30.542 | 26.446 | 1.021 | 14.821 |
| 12/31/2024 7:30  | 1762200 | 72.936 | 16.721 | 164.296 | 37804.473 | 44905.234 | 29.182 | 30.536 | 26.452 | 1.021 | 14.824 |
| 12/31/2024 7:45  | 1763100 | 72.94  | 16.716 | 164.304 | 37811.211 | 44892.707 | 29.165 | 30.52  | 26.468 | 1.021 | 14.822 |
| 12/31/2024 8:00  | 1764000 | 72.941 | 16.712 | 164.306 | 37804.039 | 44914.137 | 29.188 | 30.542 | 26.452 | 1.021 | 14.822 |
| 12/31/2024 8:15  | 1764900 | 72.947 | 16.713 | 164.32  | 37784.141 | 44898.77  | 29.17  | 30.525 | 26.466 | 1.021 | 14.814 |
| 12/31/2024 8:30  | 1765800 | 72.954 | 16.717 | 164.336 | 37799.98  | 44903.934 | 29.181 | 30.535 | 26.455 | 1.021 | 14.812 |
| 12/31/2024 8:45  | 1766700 | 72.952 | 16.72  | 164.331 | 37803.789 | 44905.145 | 29.182 | 30.535 | 26.452 | 1.021 | 14.824 |
| 12/31/2024 9:00  | 1767600 | 72.961 | 16.716 | 164.351 | 37778.228 | 44893.742 | 29.198 | 30.547 | 26.47  | 1.021 | 14.824 |
| 12/31/2024 9:15  | 1768500 | 72.96  | 16.716 | 164.35  | 37788.57  | 44903.152 | 29.18  | 30.534 | 26.456 | 1.021 | 14.832 |
| 12/31/2024 9:30  | 1769400 | 72.972 | 16.721 | 164.376 | 37796.668 | 44896.145 | 29.175 | 30.529 | 26.457 | 1.021 | 14.829 |
| 12/31/2024 9:45  | 1770300 | 72.97  | 16.719 | 164.371 | 37812.59  | 44917.125 | 29.19  | 30.544 | 26.446 | 1.021 | 14.833 |
| 12/31/2024 10:00 | 1771200 | 72.98  | 16.717 | 164.386 | 37796.926 | 44898.568 | 29.189 | 30.534 | 26.464 | 1.021 | 14.828 |
| 12/31/2024 10:15 | 1772100 | 72.984 | 16.722 | 164.404 | 37789.547 | 44886.348 | 29.168 | 30.523 | 26.462 | 1.021 | 14.828 |
| 12/31/2024 10:30 | 1773000 | 72.99  | 16.715 | 164.416 | 37779.012 | 44881.27  | 29.164 | 30.519 | 26.47  | 1.021 | 14.828 |
| 12/31/2024 10:45 | 1773900 | 72.989 | 16.717 | 164.414 | 37794.758 | 44897.813 | 29.174 | 30.531 | 26.459 | 1.021 | 14.832 |
| 12/31/2024 11:00 | 1774800 | 72.993 | 16.716 | 164.422 | 37796.434 | 44897.386 | 29.169 | 30.534 | 26.465 | 1.021 | 14.83  |
| 12/31/2024 11:15 | 1775700 | 72.992 | 16.717 | 164.422 | 37787.047 | 44888.934 | 29.17  | 30.524 | 26.464 | 1.021 | 14.832 |
| 12/31/2024 11:30 | 1776600 | 72.999 | 16.72  | 164.438 | 37774.18  | 44870.688 | 29.157 | 30.512 | 26.473 | 1.021 | 14.821 |
| 12/31/2024 11:45 | 1777500 | 73.023 | 16.717 | 164.492 | 37801.875 | 44905.82  | 29.182 | 30.536 | 26.454 | 1.021 | 14.817 |
| 12/31/2024 12:00 | 1778400 | 73.009 | 16.71  | 164.47  | 37785.355 | 44903.962 | 29.173 | 30.528 | 26.465 | 1.021 | 14.814 |
| 12/31/2024 12:15 | 1779300 | 73.007 | 16.708 | 164.454 | 37786.57  | 44896.879 | 29.185 | 30.53  | 26.464 | 1.021 | 14.813 |
| 12/31/2024 12:30 | 1780200 | 73.006 | 16.72  | 164.452 | 37793.816 | 44903.836 | 29.173 | 30.528 | 26.459 | 1.021 | 14.813 |
| 12/31/2024 12:45 | 1781100 | 73.012 | 16.722 | 164.467 | 37794.984 | 44892.535 | 29.173 | 30.527 | 26.459 | 1.021 | 14.799 |
| 12/31/2024 13:00 | 1782000 | 73.011 | 16.717 | 164.461 | 37791.489 | 44901.965 | 29.182 | 30.533 | 26.454 | 1.021 | 14.798 |
| 12/31/2024 13:15 | 1782900 | 73.01  | 16.708 | 164.462 | 37781.984 | 44891.43  | 29.171 | 30.526 | 26.468 | 1.021 | 14.8   |
| 12/31/2024 13:30 | 1783800 | 73.006 | 16.703 | 164.452 | 37780.426 | 44895.211 | 29.173 | 30.529 | 26.469 | 1.021 | 14.797 |
| 12/31/2024 13:45 | 1784700 | 73.014 | 16.712 | 164.472 | 37789.801 | 44873.719 | 29.158 | 30.514 | 26.476 | 1.021 | 14.788 |
| 12/31/2024 14:00 | 1785600 | 73.007 | 16.713 | 164.461 | 37789.734 | 44871.944 | 29.157 | 30.518 | 26.478 | 1.021 | 14.793 |
| 12/31/2024 14:15 | 1786500 | 73.001 | 16.721 | 164.443 | 37790.043 | 44887.832 | 29.169 | 30.524 | 26.462 | 1.021 | 14.788 |
| 12/31/2024 14:30 | 1787400 | 72.997 | 16.715 | 164.433 | 37789.242 | 44889.484 | 29.156 | 30.511 | 26.477 | 1.021 | 14.792 |
| 12/31/2024 14:45 | 1788300 | 73.001 | 16.722 | 164.443 | 37785.164 | 44893.727 | 29.173 | 30.528 | 26.468 | 1.021 | 14.792 |
| 12/31/2024 15:00 | 1789200 | 72.99  | 16.71  | 164.411 | 37803.281 | 44914.672 | 29.188 | 30.539 | 26.453 | 1.021 | 14.795 |
| 12/31/2024 15:15 | 1790100 | 72.98  | 16.718 | 164.386 | 37796.723 | 44896.16  | 29.177 | 30.531 | 26.457 | 1.021 | 14.799 |
| 12/31/2024 15:30 | 1791000 | 72.981 | 16.721 | 164.396 | 37787.527 | 44885.207 | 29.167 | 30.522 | 26.464 | 1.021 | 14.794 |
| 12/31/2024 15:45 | 1791900 | 72.971 | 16.719 | 164.373 | 37786.363 | 44885.352 | 29.167 | 30.522 | 26.465 | 1.021 | 14.793 |
| 12/31/2024 16:00 | 1792800 | 72.964 | 16.72  | 164.34  | 37792.145 | 44891.398 | 29.172 | 30.526 | 26.461 | 1.021 | 14.791 |
| 12/31/2024 16:15 | 1793700 | 72.965 | 16.717 | 164.338 | 37778.77  | 44878.922 | 29.162 | 30.518 | 26.47  | 1.021 | 14.781 |
| 12/31/2024 16:30 | 1794600 | 72.954 | 16.716 | 164.335 | 37789.207 | 44892.027 | 29.172 | 30.527 | 26.463 | 1.021 | 14.789 |
| 12/31/2024 16:45 | 1795500 | 72.953 | 16.722 | 164.351 | 37793.822 | 44893.722 | 29.18  | 30.534 | 26.479 | 1.021 | 14.779 |
| 12/31/2024 17:00 | 1796400 | 72.944 | 16.711 | 164.313 | 37800.102 | 44909.992 | 29.185 | 30.539 | 26.455 | 1.021 | 14.767 |
| 12/31/2024 17:15 | 1797300 | 72.939 | 16.713 | 164.301 | 37780.332 | 44884.617 | 29.166 | 30.522 | 26.469 | 1.021 | 14.784 |
| 12/31/2024 17:30 | 1798200 | 72.925 | 16.717 | 164.271 | 37786.859 | 44888.25  | 29.169 | 30.524 | 26.464 | 1.021 | 14.788 |
| 12/31/2024 17:45 | 1799100 | 72.92  | 16.712 | 164.251 | 37782.863 | 44890.77  | 29.178 | 30.53  | 26.463 | 1.021 | 14.791 |
| 12/31/2024 18:00 | 1800000 | 72.911 | 16.708 | 164.24  | 37776.852 | 44886.215 | 29.167 | 30.523 | 26.471 | 1.021 | 14.791 |
| 12/31/2024 18:15 | 1800900 | 72.901 | 16.709 | 164.216 | 37769.822 | 44876.109 | 29.16  | 30.516 | 26.476 | 1.021 | 14.794 |
| 12/31/2024 18:30 | 1801800 | 72.898 | 16.715 | 164.21  | 37766.156 | 44893.75  | 29.144 | 30.501 | 26.486 | 1.021 | 14.797 |
| 12/31/2024 18:45 | 1802700 | 72.893 | 16.716 | 164.195 | 37760.085 | 44895.535 | 29.146 | 30.502 | 26.479 | 1.021 | 14.794 |
| 12/31/2024 19:00 | 1803600 | 72.881 | 16.728 | 164.173 | 37707.82  | 44890.715 | 29.172 | 30.526 | 26.457 | 1.021 | 14.796 |
| 12/31/2024 19:15 | 1804500 | 72.878 | 16.72  | 164.165 | 37799.535 | 44900.723 | 29.178 | 30.532 | 26.455 | 1.021 | 14.801 |
| 12/31/2024 19:30 | 1805400 | 72.87  | 16.718 | 164.147 | 37785.246 | 44895.18  | 29.167 | 30.522 | 26.465 | 1.021 | 14.806 |
| 12/31/2024 19:45 | 1806300 | 72.861 | 16.719 | 164.127 | 37780.933 | 44892.8   |        |        |        |       |        |

|                |         |        |        |         |           |            |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|------------|--------|--------|--------|-------|--------|
| 1/2/2025 9:00  | 1840400 | 72.949 | 16.713 | 164.326 | 37801.195 | 44899.227  | 29.184 | 30.538 | 26.454 | 1.021 | 14.791 |
| 1/2/2025 9:15  | 1841300 | 72.954 | 16.714 | 164.337 | 37834.879 | 44848.176  | 29.212 | 30.585 | 26.431 | 1.021 | 14.793 |
| 1/2/2025 9:30  | 1842200 | 72.956 | 16.707 | 164.341 | 37779.133 | 44889.555  | 29.17  | 30.525 | 26.47  | 1.021 | 14.784 |
| 1/2/2025 9:45  | 1843100 | 72.958 | 16.723 | 164.342 | 37791.703 | 44823.1    | 29.167 | 30.524 | 26.481 | 1.021 | 14.786 |
| 1/2/2025 10:00 | 1844000 | 72.964 | 16.713 | 164.359 | 37802.359 | 44910.955  | 29.185 | 30.530 | 26.476 | 1.021 | 14.795 |
| 1/2/2025 10:15 | 1844900 | 72.966 | 16.721 | 164.341 | 37823.098 | 44927.637  | 29.198 | 30.551 | 26.439 | 1.021 | 14.799 |
| 1/2/2025 10:30 | 1845800 | 72.974 | 16.724 | 164.38  | 37843.953 | 44949.266  | 29.214 | 30.586 | 26.424 | 1.021 | 14.793 |
| 1/2/2025 10:45 | 1846700 | 72.975 | 16.713 | 164.386 | 37824.17  | 44924.305  | 29.193 | 30.548 | 26.448 | 1.021 | 14.788 |
| 1/2/2025 11:00 | 1847600 | 72.978 | 16.706 | 164.39  | 37821.227 | 44940.48   | 29.205 | 30.56  | 26.44  | 1.021 | 14.787 |
| 1/2/2025 11:15 | 1848500 | 72.979 | 16.715 | 164.391 | 37819.289 | 44929.484  | 29.199 | 30.582 | 26.442 | 1.021 | 14.788 |
| 1/2/2025 11:30 | 1849400 | 72.982 | 16.717 | 164.422 | 37754.738 | 44890.723  | 29.142 | 30.498 | 26.487 | 1.021 | 14.781 |
| 1/2/2025 11:45 | 1850300 | 72.982 | 16.712 | 164.444 | 37797.678 | 44908.338  | 29.177 | 30.527 | 26.457 | 1.021 | 14.772 |
| 1/2/2025 12:00 | 1851200 | 73.006 | 16.724 | 164.454 | 37819.527 | 44920.082  | 29.193 | 30.546 | 26.441 | 1.021 | 14.762 |
| 1/2/2025 12:15 | 1852100 | 73.005 | 16.714 | 164.45  | 37815.234 | 44925.094  | 29.196 | 30.549 | 26.444 | 1.021 | 14.762 |
| 1/2/2025 12:30 | 1853000 | 73.014 | 16.718 | 164.471 | 37808.816 | 44913.176  | 29.187 | 30.541 | 26.449 | 1.021 | 14.755 |
| 1/2/2025 12:45 | 1853900 | 73.01  | 16.71  | 164.462 | 37844.875 | 44936.172  | 29.171 | 30.537 | 26.466 | 1.021 | 14.759 |
| 1/2/2025 13:00 | 1854800 | 73.018 | 16.717 | 164.48  | 37829.316 | 44938.508  | 29.206 | 30.558 | 26.435 | 1.021 | 14.755 |
| 1/2/2025 13:15 | 1855700 | 73.016 | 16.713 | 164.476 | 37804.293 | 44912.828  | 29.187 | 30.541 | 26.452 | 1.021 | 14.758 |
| 1/2/2025 13:30 | 1856600 | 73.017 | 16.702 | 164.477 | 37815.129 | 44939.816  | 29.203 | 30.557 | 26.444 | 1.021 | 14.755 |
| 1/2/2025 13:45 | 1857500 | 73.023 | 16.708 | 164.503 | 37789.613 | 44927.677  | 29.178 | 30.534 | 26.462 | 1.021 | 14.742 |
| 1/2/2025 14:00 | 1858400 | 73.022 | 16.709 | 164.488 | 37830.18  | 44947.602  | 29.212 | 30.564 | 26.434 | 1.021 | 14.747 |
| 1/2/2025 14:15 | 1859300 | 73.028 | 16.715 | 164.502 | 37804.68  | 44911.469  | 29.186 | 30.54  | 26.452 | 1.021 | 14.738 |
| 1/2/2025 14:30 | 1860200 | 73.032 | 16.719 | 164.512 | 37836.105 | 44944.426  | 29.21  | 30.582 | 26.43  | 1.021 | 14.732 |
| 1/2/2025 14:45 | 1861100 | 73.029 | 16.715 | 164.503 | 37829.012 | 44929.242  | 29.198 | 30.552 | 26.444 | 1.021 | 14.734 |
| 1/2/2025 15:00 | 1862000 | 73.022 | 16.716 | 164.489 | 37808.211 | 44914.781  | 29.188 | 30.542 | 26.449 | 1.021 | 14.742 |
| 1/2/2025 15:15 | 1862900 | 73.02  | 16.72  | 164.485 | 37824.863 | 44930.441  | 29.2   | 30.553 | 26.438 | 1.021 | 14.738 |
| 1/2/2025 15:30 | 1863800 | 73.022 | 16.716 | 164.489 | 37812.852 | 44918.855  | 29.192 | 30.546 | 26.446 | 1.021 | 14.731 |
| 1/2/2025 15:45 | 1864700 | 73.014 | 16.714 | 164.477 | 37829.012 | 44914.566  | 29.208 | 30.56  | 26.433 | 1.021 | 14.738 |
| 1/2/2025 16:00 | 1865600 | 73.014 | 16.723 | 164.47  | 37831.137 | 44934.762  | 29.203 | 30.556 | 26.433 | 1.021 | 14.735 |
| 1/2/2025 16:15 | 1866500 | 73.012 | 16.717 | 164.466 | 37827.703 | 44937.32   | 29.205 | 30.557 | 26.436 | 1.021 | 14.733 |
| 1/2/2025 16:30 | 1867400 | 73.009 | 16.712 | 164.461 | 37812.23  | 44923.949  | 29.195 | 30.548 | 26.446 | 1.021 | 14.729 |
| 1/2/2025 16:45 | 1868300 | 73.009 | 16.719 | 164.453 | 37807.5   | 44946.266  | 29.211 | 30.563 | 26.429 | 1.021 | 14.729 |
| 1/2/2025 17:00 | 1869200 | 73.002 | 16.714 | 164.445 | 37791.215 | 44897.02   | 29.175 | 30.53  | 26.461 | 1.021 | 14.726 |
| 1/2/2025 17:15 | 1870100 | 72.994 | 16.712 | 164.427 | 37805.555 | 44915.754  | 29.189 | 30.543 | 26.451 | 1.021 | 14.729 |
| 1/2/2025 17:30 | 1871000 | 72.989 | 16.713 | 164.408 | 37821.035 | 44914.91   | 29.188 | 30.542 | 26.451 | 1.021 | 14.732 |
| 1/2/2025 17:45 | 1871900 | 72.988 | 16.72  | 164.412 | 37836.234 | 44944.129  | 29.21  | 30.582 | 26.43  | 1.021 | 14.73  |
| 1/2/2025 18:00 | 1872800 | 72.984 | 16.715 | 164.405 | 37814.066 | 44922.387  | 29.194 | 30.547 | 26.445 | 1.021 | 14.723 |
| 1/2/2025 18:15 | 1873700 | 72.967 | 16.723 | 164.365 | 37859.715 | 44968.817  | 29.228 | 30.579 | 26.413 | 1.021 | 14.729 |
| 1/2/2025 18:30 | 1874600 | 72.961 | 16.719 | 164.351 | 37851.637 | 44937.762  | 29.22  | 30.571 | 26.419 | 1.021 | 14.733 |
| 1/2/2025 18:45 | 1875500 | 72.96  | 16.714 | 164.349 | 37829.992 | 44942.906  | 29.209 | 30.561 | 26.434 | 1.021 | 14.73  |
| 1/2/2025 19:00 | 1876400 | 72.952 | 16.72  | 164.33  | 37832.195 | 44939.602  | 29.206 | 30.559 | 26.433 | 1.021 | 14.73  |
| 1/2/2025 19:15 | 1877300 | 72.946 | 16.713 | 164.317 | 37830.441 | 44944.07   | 29.209 | 30.562 | 26.434 | 1.021 | 14.734 |
| 1/2/2025 19:30 | 1878200 | 72.941 | 16.715 | 164.318 | 37810.297 | 44918.01   | 29.204 | 30.544 | 26.448 | 1.021 | 14.731 |
| 1/2/2025 19:45 | 1879100 | 72.942 | 16.721 | 164.308 | 37828.086 | 44933.102  | 29.202 | 30.555 | 26.435 | 1.021 | 14.725 |
| 1/2/2025 20:00 | 1880000 | 72.927 | 16.717 | 164.275 | 37849.785 | 44962.824  | 29.223 | 30.575 | 26.42  | 1.021 | 14.735 |
| 1/2/2025 20:15 | 1880900 | 72.928 | 16.721 | 164.278 | 37810.086 | 44912      | 29.187 | 30.54  | 26.448 | 1.021 | 14.729 |
| 1/2/2025 20:30 | 1881800 | 72.923 | 16.71  | 164.261 | 37841.023 | 44939.957  | 29.21  | 30.573 | 26.426 | 1.021 | 14.728 |
| 1/2/2025 20:45 | 1882700 | 72.916 | 16.716 | 164.25  | 37816.445 | 44924.121  | 29.195 | 30.548 | 26.444 | 1.021 | 14.729 |
| 1/2/2025 21:00 | 1883600 | 72.913 | 16.719 | 164.243 | 37845.574 | 44956.398  | 29.219 | 30.57  | 26.423 | 1.021 | 14.731 |
| 1/2/2025 21:15 | 1884500 | 72.908 | 16.712 | 164.233 | 37813.484 | 44925.176  | 29.196 | 30.549 | 26.446 | 1.021 | 14.73  |
| 1/2/2025 21:30 | 1885400 | 72.907 | 16.717 | 164.221 | 37833.449 | 44933.654  | 29.21  | 30.556 | 26.432 | 1.021 | 14.734 |
| 1/2/2025 21:45 | 1886300 | 72.897 | 16.727 | 164.208 | 37824.73  | 44923.113  | 29.185 | 30.545 | 26.438 | 1.021 | 14.731 |
| 1/2/2025 22:00 | 1887200 | 72.905 | 16.709 | 164.225 | 37806.219 | 44919.945  | 29.192 | 30.546 | 26.451 | 1.021 | 14.728 |
| 1/2/2025 22:15 | 1888100 | 72.903 | 16.725 | 164.221 | 37837.957 | 44940.707  | 29.208 | 30.556 | 26.428 | 1.021 | 14.726 |
| 1/2/2025 22:30 | 1889000 | 72.891 | 16.719 | 164.207 | 37850.418 | 44951.914  | 29.225 | 30.577 | 26.42  | 1.021 | 14.733 |
| 1/2/2025 22:45 | 1889900 | 72.911 | 16.713 | 164.239 | 37816.922 | 44927.738  | 29.188 | 30.551 | 26.443 | 1.021 | 14.725 |
| 1/2/2025 23:00 | 1890800 | 72.908 | 16.724 | 164.231 | 37834.027 | 44937.305  | 29.205 | 30.557 | 26.431 | 1.021 | 14.72  |
| 1/2/2025 23:15 | 1891700 | 72.901 | 16.724 | 164.216 | 37827.992 | 44929.68   | 29.2   | 30.552 | 26.435 | 1.021 | 14.728 |
| 1/2/2025 23:30 | 1892600 | 72.91  | 16.715 | 164.215 | 37821.055 | 44902.891  | 29.18  | 30.534 | 26.457 | 1.021 | 14.729 |
| 1/2/2025 23:45 | 1893500 | 72.906 | 16.717 | 164.228 | 37824.234 | 44922.93   | 29.201 | 30.548 | 26.438 | 1.021 | 14.726 |
| 1/3/2025 0:00  | 1894400 | 72.901 | 16.717 | 164.217 | 37826.715 | 44935.516  | 29.203 | 30.556 | 26.436 | 1.021 | 14.73  |
| 1/3/2025 0:15  | 1895300 | 72.896 | 16.719 | 164.228 | 37827.957 | 44917.399  | 29.229 | 30.581 | 26.414 | 1.021 | 14.733 |
| 1/3/2025 0:30  | 1896200 | 72.891 | 16.709 | 164.229 | 37831.41  | 44927.941  | 29.21  | 30.553 | 26.446 | 1.021 | 14.731 |
| 1/3/2025 0:45  | 1897100 | 72.906 | 16.718 | 164.229 | 37815.188 | 44920.84   | 29.193 | 30.546 | 26.444 | 1.021 | 14.735 |
| 1/3/2025 1:00  | 1898000 | 72.912 | 16.717 | 164.242 | 37845.469 | 44958.234  | 29.22  | 30.572 | 26.423 | 1.021 | 14.734 |
| 1/3/2025 1:15  | 1898900 | 72.913 | 16.721 | 164.244 | 37824.305 | 44930.014  | 29.199 | 30.552 | 26.438 | 1.021 | 14.738 |
| 1/3/2025 1:30  | 1899800 | 72.913 | 16.719 | 164.275 | 37830.148 | 44949.23   | 29.213 | 30.565 | 26.43  | 1.021 | 14.732 |
| 1/3/2025 1:45  | 1900700 | 72.911 | 16.714 | 164.283 | 37841.574 | 44956.848  | 29.219 | 30.571 | 26.426 | 1.021 | 14.731 |
| 1/3/2025 2:00  | 1901600 | 72.936 | 16.71  | 164.295 | 37809.859 | 44919.547  | 29.191 | 30.545 | 26.45  | 1.021 | 14.731 |
| 1/3/2025 2:15  | 1902500 | 72.938 | 16.717 | 164.297 | 37813.848 | 44923.923  | 29.195 | 30.548 | 26.447 | 1.021 | 14.731 |
| 1/3/2025 2:30  | 1903400 | 72.911 | 16.711 | 164.24  | 37846.191 | 44966.957  | 29.225 | 30.578 | 26.421 | 1.021 | 14.741 |
| 1/3/2025 2:45  | 1904300 | 72.946 | 16.71  | 164.318 | 37822.016 | 44937.02   | 29.204 | 30.561 | 26.44  | 1.021 | 14.731 |
| 1/3/2025 3:00  | 1905200 | 72.942 | 16.719 | 164.309 | 37862.871 | 44978.855  | 29.233 | 30.584 | 26.411 | 1.021 | 14.733 |
| 1/3/2025 3:15  | 1906100 | 72.941 | 16.719 | 164.317 | 37846.121 | 44951.69   | 29.179 | 30.559 | 26.435 | 1.021 | 14.735 |
| 1/3/2025 3:30  | 1907000 | 72.945 | 16.712 | 164.315 | 37806.668 | 44917.445  | 29.19  | 30.544 | 26.45  | 1.021 | 14.737 |
| 1/3/2025 3:45  | 1907900 | 72.955 | 16.717 | 164.338 | 37822.43  | 44930.234  | 29.2   | 30.553 | 26.439 | 1.021 | 14.729 |
| 1/3/2025 4:00  | 1908800 | 72.951 | 16.712 | 164.329 | 37844.719 | 44961.918  | 29.222 | 30.574 | 26.424 | 1.021 | 14.737 |
| 1/3/2025 4:15  | 1909700 | 72.951 | 16.719 | 164.335 | 37825.086 | 44946.43   | 29.211 | 30.564 | 26.431 | 1.021 | 14.732 |
| 1/3/2025 4:30  | 1910600 | 72.952 | 16.727 | 164.331 | 37865.328 | 44971.52   | 29.223 | 30.581 | 26.409 | 1.021 | 14.731 |
| 1/3/2025 4:45  | 1911500 | 72.956 | 16.721 | 164.341 | 37820.945 | 44924.801  | 29.196 | 30.549 | 26.44  | 1.021 | 14.729 |
| 1/3/2025 5:00  | 1912400 | 72.958 | 16.724 | 164.344 | 37835.41  | 44939.395  | 29.207 | 30.559 | 26.43  | 1.021 | 14.729 |
| 1/3/2025 5:15  | 1913300 | 72.961 | 16.719 | 164.339 | 37846.434 | 44953.262  | 29.218 | 30.568 | 26.423 | 1.021 | 14.733 |
| 1/3/2025 5:30  | 1914200 | 72.961 | 16.72  | 164.352 | 37839.465 | 44947.43</ |        |        |        |       |        |

|                |         |        |        |         |           |           |          |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|----------|--------|--------|-------|--------|
| 1/4/2025 18:30 | 2147400 | 72,99  | 16,718 | 164,416 | 37831,707 | 44942,254 | 29,208   | 30,561 | 26,433 | 1,021 | 14,85  |
| 1/4/2025 18:45 | 2148300 | 72,987 | 16,719 | 164,411 | 37830,109 | 44937,305 | 29,205   | 30,557 | 26,434 | 1,021 | 14,853 |
| 1/4/2025 19:00 | 2149200 | 72,972 | 16,726 | 164,377 | 37849,738 | 44933,887 | 29,217   | 30,589 | 26,42  | 1,021 | 14,862 |
| 1/4/2025 19:15 | 2150100 | 72,971 | 16,724 | 164,371 | 37850,589 | 44932,774 | 29,214   | 30,587 | 26,448 | 1,021 | 14,859 |
| 1/4/2025 19:30 | 2151000 | 72,981 | 16,712 | 164,397 | 37832,59  | 44948,411 | 29,212   | 30,585 | 26,432 | 1,021 | 14,849 |
| 1/4/2025 19:45 | 2151900 | 72,962 | 16,717 | 164,354 | 37869,773 | 44916,02  | 29,189   | 30,543 | 26,448 | 1,021 | 14,88  |
| 1/4/2025 20:00 | 2152800 | 72,966 | 16,716 | 164,362 | 37842,699 | 44955,486 | 29,218   | 30,57  | 26,425 | 1,021 | 14,857 |
| 1/4/2025 20:15 | 2153700 | 72,963 | 16,719 | 164,359 | 37827,906 | 44939,355 | 29,206   | 30,568 | 26,436 | 1,021 | 14,859 |
| 1/4/2025 20:30 | 2154600 | 72,949 | 16,719 | 164,326 | 37826,09  | 44933,34  | 29,202   | 30,555 | 26,437 | 1,021 | 14,863 |
| 1/4/2025 20:45 | 2155500 | 72,943 | 16,723 | 164,312 | 37831,219 | 44934,773 | 29,203   | 30,556 | 26,433 | 1,021 | 14,864 |
| 1/4/2025 21:00 | 2156400 | 72,943 | 16,715 | 164,311 | 37831,785 | 44941,961 | 29,209   | 30,562 | 26,433 | 1,021 | 14,861 |
| 1/4/2025 21:15 | 2157300 | 72,942 | 16,71  | 164,31  | 37828,424 | 44941,961 | 29,21    | 30,562 | 26,435 | 1,021 | 14,857 |
| 1/4/2025 21:30 | 2158200 | 72,935 | 16,712 | 164,292 | 37797,609 | 44905,867 | 29,182   | 30,536 | 26,457 | 1,021 | 14,864 |
| 1/4/2025 21:45 | 2159100 | 72,927 | 16,715 | 164,276 | 37824,336 | 44934,672 | 29,203   | 30,556 | 26,438 | 1,021 | 14,865 |
| 1/4/2025 22:00 | 2160000 | 72,923 | 16,716 | 164,266 | 37818,285 | 44926,672 | 29,197   | 30,55  | 26,442 | 1,021 | 14,871 |
| 1/4/2025 22:15 | 2160900 | 72,923 | 16,719 | 164,286 | 37831,09  | 44938,428 | 29,214   | 30,568 | 26,432 | 1,021 | 14,863 |
| 1/4/2025 22:30 | 2161800 | 72,927 | 16,709 | 164,275 | 37814,973 | 44930,262 | 29,199   | 30,553 | 26,445 | 1,021 | 14,872 |
| 1/4/2025 22:45 | 2162700 | 72,92  | 16,713 | 164,259 | 37832,199 | 44946,059 | 29,211   | 30,563 | 26,433 | 1,021 | 14,878 |
| 1/4/2025 23:00 | 2163600 | 72,91  | 16,722 | 164,237 | 37828,469 | 44933,027 | 29,202   | 30,554 | 26,435 | 1,021 | 14,88  |
| 1/4/2025 23:15 | 2164500 | 72,912 | 16,719 | 164,244 | 37838,428 | 44956,262 | 29,214   | 30,568 | 26,438 | 1,021 | 14,879 |
| 1/4/2025 23:30 | 2165400 | 72,912 | 16,719 | 164,24  | 37831,906 | 44939,797 | 29,207   | 30,559 | 26,433 | 1,021 | 14,879 |
| 1/4/2025 23:45 | 2166300 | 72,913 | 16,711 | 164,244 | 37819,809 | 44933,766 | 29,202   | 30,555 | 26,441 | 1,021 | 14,876 |
| 1/5/2025 0:00  | 2167200 | 72,918 | 16,723 | 164,254 | 37836,148 | 44941,063 | 29,208   | 30,56  | 26,43  | 1,021 | 14,871 |
| 1/5/2025 0:15  | 2168100 | 72,915 | 16,719 | 164,248 | 37835,453 | 44944,641 | 29,21    | 30,562 | 26,43  | 1,021 | 14,875 |
| 1/5/2025 0:30  | 2169000 | 72,92  | 16,709 | 164,26  | 37812,098 | 44926,484 | 29,196   | 30,55  | 26,447 | 1,021 | 14,868 |
| 1/5/2025 0:45  | 2169900 | 72,92  | 16,722 | 164,26  | 37814,133 | 44916     | 29,19    | 30,543 | 26,445 | 1,021 | 14,867 |
| 1/5/2025 1:00  | 2170800 | 72,918 | 16,73  | 164,254 | 37811,176 | 44903,879 | 29,181   | 30,535 | 26,447 | 1,021 | 14,866 |
| 1/5/2025 1:15  | 2171700 | 72,917 | 16,718 | 164,251 | 37824,147 | 44911,77  | 29,201   | 30,54  | 26,438 | 1,021 | 14,868 |
| 1/5/2025 1:30  | 2172600 | 72,934 | 16,719 | 164,29  | 37790,652 | 44891,16  | 29,171   | 30,526 | 26,462 | 1,021 | 14,856 |
| 1/5/2025 1:45  | 2173500 | 72,925 | 16,711 | 164,271 | 37807,324 | 44918,48  | 29,191   | 30,545 | 26,45  | 1,021 | 14,866 |
| 1/5/2025 2:00  | 2174400 | 72,925 | 16,716 | 164,271 | 37822,824 | 44926,686 | 29,201   | 30,554 | 26,439 | 1,021 | 14,867 |
| 1/5/2025 2:15  | 2175300 | 72,938 | 16,716 | 164,284 | 37821,148 | 44934,984 | 29,202   | 30,555 | 26,44  | 1,021 | 14,867 |
| 1/5/2025 2:30  | 2176200 | 72,938 | 16,721 | 164,296 | 37803,871 | 44904,699 | 29,181   | 30,535 | 26,452 | 1,021 | 14,862 |
| 1/5/2025 2:45  | 2177100 | 72,939 | 16,723 | 164,303 | 37821,16  | 44923,539 | 29,195   | 30,548 | 26,44  | 1,021 | 14,862 |
| 1/5/2025 3:00  | 2178000 | 72,948 | 16,712 | 164,318 | 37829,852 | 44941,172 | 29,209   | 30,562 | 26,434 | 1,021 | 14,862 |
| 1/5/2025 3:15  | 2178900 | 72,943 | 16,72  | 164,311 | 37844,309 | 44953,465 | 29,217   | 30,568 | 26,424 | 1,021 | 14,866 |
| 1/5/2025 3:30  | 2179800 | 72,944 | 16,718 | 164,314 | 37820,305 | 44927,277 | 29,197   | 30,551 | 26,441 | 1,021 | 14,865 |
| 1/5/2025 3:45  | 2180700 | 72,95  | 16,719 | 164,326 | 37819,234 | 44925,375 | 29,198   | 30,549 | 26,442 | 1,021 | 14,867 |
| 1/5/2025 4:00  | 2181600 | 72,952 | 16,719 | 164,332 | 37849,218 | 44942,57  | 29,218   | 30,567 | 26,424 | 1,021 | 14,864 |
| 1/5/2025 4:15  | 2182500 | 72,955 | 16,717 | 164,338 | 37850,465 | 44964,359 | 29,224   | 30,576 | 26,42  | 1,021 | 14,863 |
| 1/5/2025 4:30  | 2183400 | 72,967 | 16,72  | 164,365 | 37854,258 | 44965,461 | 29,225   | 30,577 | 26,417 | 1,021 | 14,854 |
| 1/5/2025 4:45  | 2184300 | 72,966 | 16,72  | 164,363 | 37820,961 | 44926,172 | 29,197   | 30,575 | 26,44  | 1,021 | 14,86  |
| 1/5/2025 5:00  | 2185200 | 72,963 | 16,726 | 164,361 | 37834,307 | 44935,317 | 29,205   | 30,587 | 26,431 | 1,021 | 14,863 |
| 1/5/2025 5:15  | 2186100 | 72,963 | 16,728 | 164,356 | 37856,719 | 44960,664 | 29,222   | 30,573 | 26,415 | 1,021 | 14,867 |
| 1/5/2025 5:30  | 2187000 | 72,972 | 16,713 | 164,377 | 37850,059 | 44967,453 | 29,226   | 30,578 | 26,42  | 1,021 | 14,862 |
| 1/5/2025 5:45  | 2187900 | 72,971 | 16,719 | 164,374 | 37830,68  | 44938,523 | 29,206   | 30,568 | 26,434 | 1,021 | 14,866 |
| 1/5/2025 6:00  | 2188800 | 72,972 | 16,716 | 164,377 | 37819,738 | 44926,15  | 29,219   | 30,568 | 26,441 | 1,021 | 14,867 |
| 1/5/2025 6:15  | 2189700 | 72,974 | 16,726 | 164,382 | 37849,18  | 44953,133 | 29,217   | 30,568 | 26,421 | 1,021 | 14,864 |
| 1/5/2025 6:30  | 2190600 | 72,976 | 16,727 | 164,387 | 37841,496 | 44943,656 | 29,21    | 30,582 | 26,426 | 1,021 | 14,868 |
| 1/5/2025 6:45  | 2191500 | 72,976 | 16,719 | 164,386 | 37820,074 | 44926,195 | 29,197   | 30,55  | 26,441 | 1,021 | 14,865 |
| 1/5/2025 7:00  | 2192400 | 72,977 | 16,729 | 164,391 | 37845,891 | 44957,524 | 29,227   | 30,587 | 26,423 | 1,021 | 14,864 |
| 1/5/2025 7:15  | 2193300 | 72,975 | 16,719 | 164,384 | 37834,152 | 44942,289 | 29,208   | 30,561 | 26,431 | 1,021 | 14,866 |
| 1/5/2025 7:30  | 2194200 | 72,976 | 16,714 | 164,385 | 37844,008 | 44959,379 | 29,22    | 30,572 | 26,424 | 1,021 | 14,867 |
| 1/5/2025 7:45  | 2195100 | 72,97  | 16,715 | 164,372 | 37829,648 | 44941,152 | 29,207   | 30,56  | 26,434 | 1,021 | 14,866 |
| 1/5/2025 8:00  | 2196000 | 72,971 | 16,718 | 164,38  | 37835,984 | 44962,268 | 29,21    | 30,568 | 26,43  | 1,021 | 14,873 |
| 1/5/2025 8:15  | 2196900 | 72,981 | 16,722 | 164,397 | 37857,359 | 44967,426 | 29,227   | 30,578 | 26,415 | 1,021 | 14,864 |
| 1/5/2025 8:30  | 2197800 | 72,973 | 16,714 | 164,379 | 37852,594 | 44969,938 | 29,228   | 30,58  | 26,418 | 1,021 | 14,874 |
| 1/5/2025 8:45  | 2198700 | 72,973 | 16,712 | 164,378 | 37803,652 | 44913,938 | 29,187   | 30,541 | 26,452 | 1,021 | 14,875 |
| 1/5/2025 9:00  | 2199600 | 72,971 | 16,722 | 164,38  | 37826,168 | 44941,453 | 29,208   | 30,56  | 26,43  | 1,021 | 14,873 |
| 1/5/2025 9:15  | 2200500 | 72,971 | 16,719 | 164,374 | 37845,363 | 44955,422 | 29,218   | 30,57  | 26,423 | 1,021 | 14,882 |
| 1/5/2025 9:30  | 2201400 | 72,964 | 16,721 | 164,359 | 37849,152 | 44958,223 | 29,22    | 30,572 | 26,421 | 1,021 | 14,883 |
| 1/5/2025 9:45  | 2202300 | 72,963 | 16,718 | 164,356 | 37836,016 | 44946,488 | 29,211   | 30,583 | 26,43  | 1,021 | 14,884 |
| 1/5/2025 10:00 | 2203200 | 72,963 | 16,716 | 164,359 | 37868,707 | 44951,504 | 29,219   | 30,585 | 26,446 | 1,021 | 14,885 |
| 1/5/2025 10:15 | 2204100 | 72,972 | 16,719 | 164,377 | 37849,23  | 44966,652 | 29,222   | 30,573 | 26,421 | 1,021 | 14,878 |
| 1/5/2025 10:30 | 2205000 | 72,965 | 16,715 | 164,36  | 37807,845 | 44915,273 | 29,189   | 30,542 | 26,449 | 1,021 | 14,881 |
| 1/5/2025 10:45 | 2205900 | 72,962 | 16,711 | 164,354 | 37824,242 | 44939,005 | 29,206   | 30,559 | 26,438 | 1,021 | 14,879 |
| 1/5/2025 11:00 | 2206800 | 72,961 | 16,71  | 164,346 | 37802,449 | 44913,395 | 29,182   | 30,542 | 26,453 | 1,021 | 14,879 |
| 1/5/2025 11:15 | 2207700 | 72,97  | 16,714 | 164,372 | 37805,613 | 44913,766 | 29,187   | 30,541 | 26,451 | 1,021 | 14,863 |
| 1/5/2025 11:30 | 2208600 | 72,967 | 16,716 | 164,366 | 37806,568 | 44912,75  | 29,187   | 30,541 | 26,45  | 1,021 | 14,862 |
| 1/5/2025 11:45 | 2209500 | 72,967 | 16,719 | 164,361 | 37813,793 | 44920,327 | 29,193   | 30,548 | 26,443 | 1,021 | 14,864 |
| 1/5/2025 12:00 | 2210400 | 72,961 | 16,713 | 164,353 | 37804,551 | 44913,668 | 29,187   | 30,541 | 26,452 | 1,021 | 14,865 |
| 1/5/2025 12:15 | 2211300 | 72,964 | 16,721 | 164,357 | 37842,766 | 44950,359 | 29,214   | 30,566 | 26,425 | 1,021 | 14,861 |
| 1/5/2025 12:30 | 2212200 | 72,965 | 16,716 | 164,361 | 37822,043 | 44931,77  | 29,201   | 30,554 | 26,44  | 1,021 | 14,858 |
| 1/5/2025 12:45 | 2213100 | 72,965 | 16,723 | 164,363 | 37843,051 | 44948,051 | 29,218   | 30,565 | 26,425 | 1,021 | 14,859 |
| 1/5/2025 13:00 | 2214000 | 72,968 | 16,725 | 164,366 | 37826,027 | 44926,809 | 29,198   | 30,55  | 26,437 | 1,021 | 14,85  |
| 1/5/2025 13:15 | 2214900 | 72,964 | 16,721 | 164,358 | 37807,348 | 44908,566 | 29,184   | 30,538 | 26,45  | 1,021 | 14,849 |
| 1/5/2025 13:30 | 2215800 | 72,973 | 16,723 | 164,379 | 37819,738 | 44921,17  | 29,194   | 30,547 | 26,441 | 1,021 | 14,837 |
| 1/5/2025 13:45 | 2216700 | 72,971 | 16,719 | 164,375 | 37819,824 | 44926,766 | 29,198   | 30,542 | 26,441 | 1,021 | 14,84  |
| 1/5/2025 14:00 | 2217600 | 72,979 | 16,716 | 164,392 | 37806,602 | 44912,613 | 29,187   | 30,541 | 26,45  | 1,021 | 14,83  |
| 1/5/2025 14:15 | 2218500 | 72,978 | 16,717 | 164,39  | 37816,02  | 44922,715 | 29,194   | 30,547 | 26,444 | 1,021 | 14,836 |
| 1/5/2025 14:30 | 2219400 | 72,978 | 16,724 | 164,39  | 37810,332 | 44908,883 | 29,185   | 30,538 | 26,448 | 1,021 | 14,836 |
| 1/5/2025 14:45 | 2220300 | 72,978 | 16,718 | 164,386 | 37819,238 | 44949,134 | 29,219   | 30,566 | 26,438 | 1,021 | 14,846 |
| 1/5/2025 15:00 | 2221200 | 72,976 | 16,712 | 164,385 | 37818,188 | 44930,5   | 29,199</ |        |        |       |        |



|                |         |        |        |         |           |           |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/7/2025 4:00  | 2354400 | 72.984 | 16.728 | 164.405 | 37817.48  | 44913.707 | 29.188 | 30.541 | 26.443 | 1.021 | 14.786 |
| 1/7/2025 4:15  | 2355300 | 72.985 | 16.721 | 164.407 | 37837.375 | 44844.418 | 29.21  | 30.582 | 26.429 | 1.021 | 14.787 |
| 1/7/2025 4:30  | 2356200 | 72.997 | 16.719 | 164.433 | 37839.152 | 44948.855 | 29.223 | 30.585 | 26.428 | 1.021 | 14.786 |
| 1/7/2025 4:45  | 2357100 | 72.994 | 16.722 | 164.435 | 37846.473 | 44932.18  | 29.221 | 30.579 | 26.423 | 1.021 | 14.787 |
| 1/7/2025 5:00  | 2358000 | 73     | 16.722 | 164.44  | 37852.332 | 44929.023 | 29.199 | 30.552 | 26.437 | 1.021 | 14.787 |
| 1/7/2025 5:15  | 2358900 | 72.993 | 16.716 | 164.424 | 37806.844 | 44913.523 | 29.187 | 30.541 | 26.45  | 1.021 | 14.779 |
| 1/7/2025 5:30  | 2359800 | 73.013 | 16.72  | 164.47  | 37830.191 | 44937.043 | 29.205 | 30.557 | 26.434 | 1.021 | 14.784 |
| 1/7/2025 5:45  | 2360700 | 73.011 | 16.73  | 164.471 | 37832.395 | 44948.385 | 29.213 | 30.568 | 26.432 | 1.021 | 14.788 |
| 1/7/2025 6:00  | 2361600 | 73.017 | 16.73  | 164.478 | 37851.172 | 44951.742 | 29.216 | 30.587 | 26.419 | 1.021 | 14.787 |
| 1/7/2025 6:15  | 2362500 | 73.015 | 16.716 | 164.473 | 37830.664 | 44942.012 | 29.208 | 30.561 | 26.434 | 1.021 | 14.798 |
| 1/7/2025 6:30  | 2363400 | 73.027 | 16.72  | 164.5   | 37831.508 | 44938.785 | 29.208 | 30.558 | 26.433 | 1.021 | 14.793 |
| 1/7/2025 6:45  | 2364300 | 73.032 | 16.715 | 164.515 | 37832.789 | 44935.543 | 29.212 | 30.556 | 26.436 | 1.021 | 14.796 |
| 1/7/2025 7:00  | 2365200 | 73.016 | 16.715 | 164.475 | 37824.402 | 44935.012 | 29.203 | 30.556 | 26.438 | 1.021 | 14.809 |
| 1/7/2025 7:15  | 2366100 | 73.029 | 16.713 | 164.505 | 37832.355 | 44946.242 | 29.211 | 30.583 | 26.432 | 1.021 | 14.802 |
| 1/7/2025 7:30  | 2367000 | 73.039 | 16.711 | 164.527 | 37817.574 | 44931.109 | 29.2   | 30.553 | 26.443 | 1.021 | 14.8   |
| 1/7/2025 7:45  | 2367900 | 73.028 | 16.714 | 164.52  | 37842.498 | 44912.121 | 29.215 | 30.587 | 26.431 | 1.021 | 14.823 |
| 1/7/2025 8:00  | 2368800 | 73.037 | 16.712 | 164.523 | 37792.43  | 44900.246 | 29.178 | 30.532 | 26.46  | 1.021 | 14.8   |
| 1/7/2025 8:15  | 2369700 | 73.032 | 16.713 | 164.512 | 37833.887 | 44948.598 | 29.213 | 30.585 | 26.431 | 1.021 | 14.803 |
| 1/7/2025 8:30  | 2370600 | 73.038 | 16.716 | 164.525 | 37843.082 | 44953.949 | 29.218 | 30.57  | 26.425 | 1.021 | 14.804 |
| 1/7/2025 8:45  | 2371500 | 73.029 | 16.714 | 164.527 | 37821.91  | 44932.211 | 29.21  | 30.548 | 26.44  | 1.021 | 14.808 |
| 1/7/2025 9:00  | 2372400 | 73.038 | 16.724 | 164.526 | 37811.047 | 44910.359 | 29.186 | 30.539 | 26.447 | 1.021 | 14.807 |
| 1/7/2025 9:15  | 2373300 | 73.03  | 16.719 | 164.507 | 37848.977 | 44960.262 | 29.221 | 30.573 | 26.421 | 1.021 | 14.812 |
| 1/7/2025 9:30  | 2374200 | 73.027 | 16.72  | 164.501 | 37805.813 | 44907.734 | 29.183 | 30.537 | 26.451 | 1.021 | 14.818 |
| 1/7/2025 9:45  | 2375100 | 73.017 | 16.729 | 164.479 | 37860.074 | 44903.027 | 29.224 | 30.575 | 26.413 | 1.021 | 14.823 |
| 1/7/2025 10:00 | 2376000 | 73.02  | 16.716 | 164.485 | 37832.82  | 44944.207 | 29.21  | 30.562 | 26.432 | 1.021 | 14.822 |
| 1/7/2025 10:15 | 2376900 | 73.017 | 16.717 | 164.479 | 37837.574 | 44948.594 | 29.213 | 30.585 | 26.429 | 1.021 | 14.825 |
| 1/7/2025 10:30 | 2377800 | 73.009 | 16.722 | 164.459 | 37839.984 | 44946.965 | 29.212 | 30.584 | 26.427 | 1.021 | 14.823 |
| 1/7/2025 10:45 | 2378700 | 73.006 | 16.719 | 164.454 | 37837.465 | 44946.852 | 29.212 | 30.583 | 26.429 | 1.021 | 14.823 |
| 1/7/2025 11:00 | 2379600 | 73.004 | 16.718 | 164.449 | 37802.906 | 44906.609 | 29.183 | 30.536 | 26.453 | 1.021 | 14.82  |
| 1/7/2025 11:15 | 2380500 | 72.997 | 16.724 | 164.434 | 37831.684 | 44934.083 | 29.203 | 30.555 | 26.433 | 1.021 | 14.823 |
| 1/7/2025 11:30 | 2381400 | 72.996 | 16.719 | 164.43  | 37796.211 | 44931.254 | 29.179 | 30.533 | 26.456 | 1.021 | 14.818 |
| 1/7/2025 11:45 | 2382300 | 72.985 | 16.714 | 164.429 | 37850.781 | 44927.246 | 29.226 | 30.578 | 26.42  | 1.021 | 14.813 |
| 1/7/2025 12:00 | 2383200 | 72.99  | 16.717 | 164.418 | 37821.867 | 44929.566 | 29.199 | 30.552 | 26.44  | 1.021 | 14.81  |
| 1/7/2025 12:15 | 2384100 | 72.985 | 16.722 | 164.407 | 37857.824 | 44967.898 | 29.227 | 30.578 | 26.415 | 1.021 | 14.807 |
| 1/7/2025 12:30 | 2385000 | 72.987 | 16.712 | 164.41  | 37795.505 | 44933.598 | 29.18  | 30.534 | 26.458 | 1.021 | 14.801 |
| 1/7/2025 12:45 | 2385900 | 72.986 | 16.72  | 164.409 | 37830.605 | 44922.951 | 29.201 | 30.554 | 26.436 | 1.021 | 14.802 |
| 1/7/2025 13:00 | 2386800 | 72.985 | 16.718 | 164.405 | 37834.82  | 44943.977 | 29.181 | 30.582 | 26.431 | 1.021 | 14.796 |
| 1/7/2025 13:15 | 2387700 | 72.98  | 16.714 | 164.394 | 37803.488 | 44911.324 | 29.186 | 30.54  | 26.453 | 1.021 | 14.796 |
| 1/7/2025 13:30 | 2388600 | 72.977 | 16.719 | 164.397 | 37849.305 | 44938.937 | 29.22  | 30.572 | 26.423 | 1.021 | 14.792 |
| 1/7/2025 13:45 | 2389500 | 72.977 | 16.725 | 164.389 | 37864.371 | 44972.617 | 29.231 | 30.581 | 26.41  | 1.021 | 14.785 |
| 1/7/2025 14:00 | 2390400 | 72.977 | 16.716 | 164.389 | 37830.266 | 44941.434 | 29.208 | 30.56  | 26.434 | 1.021 | 14.781 |
| 1/7/2025 14:15 | 2391300 | 72.986 | 16.721 | 164.393 | 37836.113 | 44943.363 | 29.209 | 30.561 | 26.43  | 1.021 | 14.785 |
| 1/7/2025 14:30 | 2392200 | 72.983 | 16.713 | 164.382 | 37836.338 | 44939.195 | 29.21  | 30.547 | 26.437 | 1.021 | 14.777 |
| 1/7/2025 14:45 | 2393100 | 72.968 | 16.717 | 164.367 | 37851.152 | 44964.355 | 29.224 | 30.576 | 26.419 | 1.021 | 14.777 |
| 1/7/2025 15:00 | 2394000 | 72.965 | 16.724 | 164.362 | 37815.691 | 44915.973 | 29.19  | 30.543 | 26.444 | 1.021 | 14.777 |
| 1/7/2025 15:15 | 2394900 | 72.959 | 16.721 | 164.347 | 37819.363 | 44922.465 | 29.195 | 30.548 | 26.441 | 1.021 | 14.778 |
| 1/7/2025 15:30 | 2395800 | 72.964 | 16.714 | 164.359 | 37819.199 | 44933.035 | 29.191 | 30.546 | 26.444 | 1.021 | 14.783 |
| 1/7/2025 15:45 | 2396700 | 72.97  | 16.722 | 164.371 | 37831.301 | 44936.57  | 29.204 | 30.557 | 26.433 | 1.021 | 14.777 |
| 1/7/2025 16:00 | 2397600 | 72.968 | 16.726 | 164.368 | 37843.559 | 44947.012 | 29.212 | 30.584 | 26.425 | 1.021 | 14.773 |
| 1/7/2025 16:15 | 2398500 | 72.975 | 16.723 | 164.383 | 37811.344 | 44911.602 | 29.186 | 30.54  | 26.447 | 1.021 | 14.774 |
| 1/7/2025 16:30 | 2399400 | 72.969 | 16.719 | 164.369 | 37817.008 | 44918.164 | 29.187 | 30.541 | 26.443 | 1.021 | 14.778 |
| 1/7/2025 16:45 | 2400300 | 72.965 | 16.725 | 164.37  | 37827.965 | 44928.93  | 29.199 | 30.552 | 26.435 | 1.021 | 14.782 |
| 1/7/2025 17:00 | 2401200 | 72.966 | 16.726 | 164.364 | 37836.723 | 44938.789 | 29.206 | 30.558 | 26.429 | 1.021 | 14.79  |
| 1/7/2025 17:15 | 2402100 | 72.973 | 16.717 | 164.379 | 37819.508 | 44927.215 | 29.187 | 30.551 | 26.441 | 1.021 | 14.785 |
| 1/7/2025 17:30 | 2403000 | 72.967 | 16.719 | 164.364 | 37843.453 | 44938.013 | 29.2   | 30.553 | 26.438 | 1.021 | 14.788 |
| 1/7/2025 17:45 | 2403900 | 72.97  | 16.715 | 164.373 | 37822.246 | 44932.629 | 29.201 | 30.554 | 26.439 | 1.021 | 14.791 |
| 1/7/2025 18:00 | 2404800 | 72.968 | 16.71  | 164.368 | 37818.227 | 44932.797 | 29.201 | 30.554 | 26.442 | 1.021 | 14.79  |
| 1/7/2025 18:15 | 2405700 | 72.97  | 16.722 | 164.372 | 37814.707 | 44916.23  | 29.19  | 30.543 | 26.445 | 1.021 | 14.793 |
| 1/7/2025 18:30 | 2406600 | 72.96  | 16.724 | 164.35  | 37820.096 | 44912.789 | 29.187 | 30.541 | 26.446 | 1.021 | 14.802 |
| 1/7/2025 18:45 | 2407500 | 72.964 | 16.722 | 164.359 | 37830.609 | 44935.027 | 29.203 | 30.546 | 26.434 | 1.021 | 14.8   |
| 1/7/2025 19:00 | 2408400 | 72.972 | 16.713 | 164.377 | 37835.07  | 44949.297 | 29.213 | 30.566 | 26.431 | 1.021 | 14.795 |
| 1/7/2025 19:15 | 2409300 | 72.967 | 16.712 | 164.365 | 37790.973 | 44888.613 | 29.176 | 30.531 | 26.461 | 1.021 | 14.794 |
| 1/7/2025 19:30 | 2410200 | 72.979 | 16.718 | 164.379 | 37816.414 | 44921.215 | 29.185 | 30.546 | 26.444 | 1.021 | 14.787 |
| 1/7/2025 19:45 | 2411100 | 72.968 | 16.715 | 164.368 | 37833.172 | 44945.977 | 29.211 | 30.583 | 26.432 | 1.021 | 14.792 |
| 1/7/2025 20:00 | 2412000 | 72.971 | 16.721 | 164.373 | 37847.16  | 44955.758 | 29.218 | 30.57  | 26.422 | 1.021 | 14.791 |
| 1/7/2025 20:15 | 2412900 | 72.964 | 16.723 | 164.36  | 37838.145 | 44943.389 | 29.209 | 30.561 | 26.428 | 1.021 | 14.801 |
| 1/7/2025 20:30 | 2413800 | 72.964 | 16.719 | 164.366 | 37837.098 | 44943.52  | 29.202 | 30.562 | 26.448 | 1.021 | 14.79  |
| 1/7/2025 20:45 | 2414700 | 72.97  | 16.715 | 164.372 | 37831.805 | 44944.07  | 29.209 | 30.562 | 26.433 | 1.021 | 14.794 |
| 1/7/2025 21:00 | 2415600 | 72.967 | 16.715 | 164.365 | 37800.887 | 44907.078 | 29.183 | 30.537 | 26.454 | 1.021 | 14.798 |
| 1/7/2025 21:15 | 2416500 | 72.969 | 16.721 | 164.369 | 37824.402 | 44933.123 | 29.207 | 30.561 | 26.438 | 1.021 | 14.796 |
| 1/7/2025 21:30 | 2417400 | 72.969 | 16.721 | 164.371 | 37839.699 | 44946.719 | 29.212 | 30.564 | 26.427 | 1.021 | 14.794 |
| 1/7/2025 21:45 | 2418300 | 72.961 | 16.711 | 164.329 | 37804.059 | 44914.695 | 29.188 | 30.542 | 26.452 | 1.021 | 14.796 |
| 1/7/2025 22:00 | 2419200 | 72.961 | 16.71  | 164.353 | 37815.031 | 44929.254 | 29.198 | 30.552 | 26.445 | 1.021 | 14.801 |
| 1/7/2025 22:15 | 2420100 | 72.963 | 16.729 | 164.363 | 37833.676 | 44935.397 | 29.202 | 30.557 | 26.431 | 1.021 | 14.795 |
| 1/7/2025 22:30 | 2421000 | 72.952 | 16.723 | 164.332 | 37798.832 | 44896.305 | 29.175 | 30.529 | 26.456 | 1.021 | 14.805 |
| 1/7/2025 22:45 | 2421900 | 72.964 | 16.721 | 164.358 | 37817.641 | 44920.789 | 29.193 | 30.546 | 26.443 | 1.021 | 14.799 |
| 1/7/2025 23:00 | 2422800 | 72.961 | 16.722 | 164.352 | 37822.023 | 44925.016 | 29.196 | 30.549 | 26.44  | 1.021 | 14.8   |
| 1/7/2025 23:15 | 2423700 | 72.962 | 16.713 | 164.352 | 37819.254 | 44925.311 | 29.19  | 30.541 | 26.442 | 1.021 | 14.801 |
| 1/7/2025 23:30 | 2424600 | 72.959 | 16.718 | 164.347 | 37840.711 | 44961.664 | 29.222 | 30.574 | 26.42  | 1.021 | 14.802 |
| 1/7/2025 23:45 | 2425500 | 72.956 | 16.71  | 164.34  | 37833.902 | 44951.582 | 29.215 | 30.587 | 26.431 | 1.021 | 14.803 |
| 1/8/2025 0:00  | 2426400 | 72.958 | 16.719 | 164.345 | 37811.195 | 44914.938 | 29.189 | 30.542 | 26.447 | 1.021 | 14.8   |
| 1/8/2025 0:15  | 2427300 | 72.961 | 16.719 | 164.346 | 37829.887 | 44929.531 | 29.197 | 30.546 | 26.44  | 1.021 | 14.796 |
| 1/             |         |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/9/2025 13:30  | 2561400 | 73.021 | 16.722 | 164.486 | 37810.844 | 44911.405 | 29.186 | 30.54  | 26.447 | 1.021 | 14.781 |
| 1/9/2025 13:45  | 2562300 | 73.013 | 16.714 | 164.47  | 37802.516 | 44910.348 | 29.185 | 30.539 | 26.453 | 1.021 | 14.783 |
| 1/9/2025 14:00  | 2563200 | 73.001 | 16.717 | 164.441 | 37811.582 | 44882.078 | 29.165 | 30.52  | 26.468 | 1.021 | 14.785 |
| 1/9/2025 14:15  | 2564100 | 72.984 | 16.714 | 164.420 | 37799.867 | 44898.347 | 29.177 | 30.531 | 26.477 | 1.021 | 14.782 |
| 1/9/2025 14:30  | 2565000 | 72.968 | 16.71  | 164.435 | 37796.531 | 44902.52  | 29.179 | 30.534 | 26.46  | 1.021 | 14.782 |
| 1/9/2025 14:45  | 2565900 | 72.984 | 16.719 | 164.404 | 37792.207 | 44892.73  | 29.173 | 30.527 | 26.46  | 1.021 | 14.789 |
| 1/9/2025 15:00  | 2566800 | 72.989 | 16.715 | 164.416 | 37822.441 | 44884.801 | 29.167 | 30.522 | 26.467 | 1.021 | 14.783 |
| 1/9/2025 15:15  | 2567700 | 72.972 | 16.72  | 164.371 | 37802.876 | 44894.453 | 29.183 | 30.537 | 26.453 | 1.021 | 14.789 |
| 1/9/2025 15:30  | 2568600 | 72.968 | 16.716 | 164.368 | 37802.309 | 44907.77  | 29.183 | 30.537 | 26.453 | 1.021 | 14.79  |
| 1/9/2025 15:45  | 2569500 | 72.966 | 16.72  | 164.364 | 37837.375 | 44945.305 | 29.211 | 30.563 | 26.429 | 1.021 | 14.792 |
| 1/9/2025 16:00  | 2570400 | 72.982 | 16.719 | 164.399 | 37809.434 | 44912.936 | 29.187 | 30.541 | 26.448 | 1.021 | 14.792 |
| 1/9/2025 16:15  | 2571300 | 72.973 | 16.72  | 164.359 | 37804.992 | 44921.5   | 29.188 | 30.542 | 26.452 | 1.021 | 14.792 |
| 1/9/2025 16:30  | 2572200 | 72.956 | 16.711 | 164.34  | 37776.828 | 44882.438 | 29.165 | 30.52  | 26.471 | 1.021 | 14.797 |
| 1/9/2025 16:45  | 2573100 | 72.955 | 16.714 | 164.339 | 37821.371 | 44932.219 | 29.201 | 30.554 | 26.44  | 1.021 | 14.796 |
| 1/9/2025 17:00  | 2574000 | 72.955 | 16.717 | 164.339 | 37791.488 | 44894.301 | 29.174 | 30.528 | 26.461 | 1.021 | 14.792 |
| 1/9/2025 17:15  | 2574900 | 72.957 | 16.718 | 164.344 | 37797.957 | 44914.543 | 29.188 | 30.544 | 26.444 | 1.021 | 14.791 |
| 1/9/2025 17:30  | 2575800 | 72.95  | 16.722 | 164.327 | 37773.824 | 44867.786 | 29.155 | 30.51  | 26.473 | 1.021 | 14.8   |
| 1/9/2025 17:45  | 2576700 | 72.948 | 16.723 | 164.321 | 37791.547 | 44888.367 | 29.171 | 30.524 | 26.461 | 1.021 | 14.797 |
| 1/9/2025 18:00  | 2577600 | 72.935 | 16.718 | 164.294 | 37789.574 | 44891.125 | 29.177 | 30.526 | 26.462 | 1.021 | 14.808 |
| 1/9/2025 18:15  | 2578500 | 72.948 | 16.718 | 164.322 | 37941.07  | 44886.064 | 29.168 | 30.522 | 26.461 | 1.021 | 14.798 |
| 1/9/2025 18:30  | 2579400 | 72.947 | 16.717 | 164.319 | 37790.289 | 44892.957 | 29.173 | 30.527 | 26.462 | 1.021 | 14.802 |
| 1/9/2025 18:45  | 2580300 | 72.944 | 16.721 | 164.314 | 37789.938 | 44888.324 | 29.169 | 30.524 | 26.462 | 1.021 | 14.805 |
| 1/9/2025 19:00  | 2581200 | 72.95  | 16.716 | 164.326 | 37812.555 | 44920.395 | 29.162 | 30.546 | 26.446 | 1.021 | 14.802 |
| 1/9/2025 19:15  | 2582100 | 72.95  | 16.714 | 164.327 | 37789.841 | 44895.547 | 29.174 | 30.529 | 26.462 | 1.021 | 14.809 |
| 1/9/2025 19:30  | 2583000 | 72.954 | 16.717 | 164.336 | 37823.484 | 44932.309 | 29.191 | 30.554 | 26.439 | 1.021 | 14.805 |
| 1/9/2025 19:45  | 2583900 | 72.948 | 16.718 | 164.322 | 37786.074 | 44888.852 | 29.17  | 30.524 | 26.465 | 1.021 | 14.811 |
| 1/9/2025 20:00  | 2584800 | 72.948 | 16.718 | 164.322 | 37788.379 | 44889.172 | 29.17  | 30.525 | 26.463 | 1.021 | 14.817 |
| 1/9/2025 20:15  | 2585700 | 72.955 | 16.72  | 164.338 | 37801.988 | 44902.73  | 29.18  | 30.534 | 26.454 | 1.021 | 14.809 |
| 1/9/2025 20:30  | 2586600 | 72.952 | 16.721 | 164.332 | 37799.473 | 44899.473 | 29.178 | 30.532 | 26.455 | 1.021 | 14.82  |
| 1/9/2025 20:45  | 2587500 | 72.962 | 16.717 | 164.354 | 37827.902 | 44937.289 | 29.205 | 30.557 | 26.436 | 1.021 | 14.814 |
| 1/9/2025 21:00  | 2588400 | 72.957 | 16.715 | 164.342 | 37782.07  | 44895.298 | 29.167 | 30.532 | 26.468 | 1.021 | 14.818 |
| 1/9/2025 21:15  | 2589300 | 72.957 | 16.717 | 164.342 | 37789.949 | 44898.258 | 29.155 | 30.531 | 26.476 | 1.021 | 14.819 |
| 1/9/2025 21:30  | 2590200 | 72.957 | 16.718 | 164.343 | 37785.934 | 44886.625 | 29.168 | 30.523 | 26.465 | 1.021 | 14.821 |
| 1/9/2025 21:45  | 2591100 | 72.967 | 16.72  | 164.365 | 37808     | 44908.309 | 29.184 | 30.538 | 26.451 | 1.021 | 14.816 |
| 1/9/2025 22:00  | 2592000 | 72.962 | 16.725 | 164.354 | 37823.559 | 44920.5   | 29.193 | 30.548 | 26.439 | 1.021 | 14.819 |
| 1/9/2025 22:15  | 2592900 | 72.953 | 16.717 | 164.333 | 37808.398 | 44913.84  | 29.188 | 30.541 | 26.449 | 1.021 | 14.834 |
| 1/9/2025 22:30  | 2593800 | 72.966 | 16.714 | 164.363 | 37793.266 | 44899.098 | 29.177 | 30.531 | 26.46  | 1.021 | 14.824 |
| 1/9/2025 22:45  | 2594700 | 72.962 | 16.714 | 164.353 | 37790.703 | 44898.055 | 29.175 | 30.529 | 26.462 | 1.021 | 14.834 |
| 1/9/2025 23:00  | 2595600 | 72.971 | 16.718 | 164.374 | 37819.584 | 44913.784 | 29.182 | 30.546 | 26.467 | 1.021 | 14.827 |
| 1/9/2025 23:15  | 2596500 | 72.971 | 16.719 | 164.374 | 37784.773 | 44880.324 | 29.149 | 30.505 | 26.48  | 1.021 | 14.827 |
| 1/9/2025 23:30  | 2597400 | 72.967 | 16.715 | 164.366 | 37781.668 | 44883.879 | 29.166 | 30.521 | 26.468 | 1.021 | 14.829 |
| 1/9/2025 23:45  | 2598300 | 72.97  | 16.716 | 164.371 | 37798.887 | 44903.98  | 29.181 | 30.535 | 26.456 | 1.021 | 14.831 |
| 1/10/2025 0:00  | 2599200 | 72.944 | 16.718 | 164.357 | 37792.998 | 44913.814 | 29.185 | 30.542 | 26.46  | 1.021 | 14.833 |
| 1/10/2025 0:15  | 2600100 | 72.977 | 16.714 | 164.389 | 37775.06  | 44876.829 | 29.182 | 30.517 | 26.472 | 1.021 | 14.827 |
| 1/10/2025 0:30  | 2601000 | 72.976 | 16.715 | 164.386 | 37826.293 | 44937.258 | 29.205 | 30.557 | 26.437 | 1.021 | 14.829 |
| 1/10/2025 0:45  | 2601900 | 72.976 | 16.723 | 164.386 | 37821.07  | 44922.078 | 29.195 | 30.548 | 26.44  | 1.021 | 14.832 |
| 1/10/2025 1:00  | 2602800 | 72.981 | 16.718 | 164.387 | 37796.328 | 44899.132 | 29.177 | 30.538 | 26.457 | 1.021 | 14.838 |
| 1/10/2025 1:15  | 2603700 | 72.976 | 16.716 | 164.387 | 37811.355 | 44918.969 | 29.191 | 30.545 | 26.447 | 1.021 | 14.837 |
| 1/10/2025 1:30  | 2604600 | 72.975 | 16.707 | 164.384 | 37789.305 | 44901.641 | 29.178 | 30.533 | 26.463 | 1.021 | 14.842 |
| 1/10/2025 1:45  | 2605500 | 72.981 | 16.709 | 164.396 | 37784.844 | 44894.289 | 29.173 | 30.528 | 26.466 | 1.021 | 14.845 |
| 1/10/2025 2:00  | 2606400 | 72.974 | 16.718 | 164.37  | 37807.727 | 44923.883 | 29.194 | 30.545 | 26.45  | 1.021 | 14.848 |
| 1/10/2025 2:15  | 2607300 | 72.979 | 16.731 | 164.392 | 37796.074 | 44887.602 | 29.17  | 30.524 | 26.456 | 1.021 | 14.852 |
| 1/10/2025 2:30  | 2608200 | 72.981 | 16.719 | 164.396 | 37799.316 | 44901     | 29.179 | 30.533 | 26.456 | 1.021 | 14.853 |
| 1/10/2025 2:45  | 2609100 | 72.977 | 16.721 | 164.388 | 37821.621 | 44925.52  | 29.196 | 30.549 | 26.44  | 1.021 | 14.852 |
| 1/10/2025 3:00  | 2610000 | 72.973 | 16.723 | 164.392 | 37799.933 | 44909.568 | 29.185 | 30.538 | 26.448 | 1.021 | 14.857 |
| 1/10/2025 3:15  | 2610900 | 72.984 | 16.716 | 164.405 | 37807.215 | 44914.051 | 29.188 | 30.542 | 26.45  | 1.021 | 14.85  |
| 1/10/2025 3:30  | 2611800 | 72.983 | 16.723 | 164.402 | 37817.734 | 44918.84  | 29.192 | 30.545 | 26.443 | 1.021 | 14.85  |
| 1/10/2025 3:45  | 2612700 | 72.993 | 16.711 | 164.423 | 37787.492 | 44895.371 | 29.174 | 30.529 | 26.464 | 1.021 | 14.849 |
| 1/10/2025 4:00  | 2613600 | 72.987 | 16.712 | 164.405 | 37801.059 | 44911.172 | 29.178 | 30.533 | 26.46  | 1.021 | 14.859 |
| 1/10/2025 4:15  | 2614500 | 72.993 | 16.71  | 164.423 | 37788.645 | 44897.285 | 29.175 | 30.53  | 26.463 | 1.021 | 14.854 |
| 1/10/2025 4:30  | 2615400 | 73.001 | 16.718 | 164.442 | 37787.457 | 44890.316 | 29.171 | 30.525 | 26.464 | 1.021 | 14.849 |
| 1/10/2025 4:45  | 2616300 | 73.001 | 16.72  | 164.443 | 37806.777 | 44898.883 | 29.184 | 30.538 | 26.45  | 1.021 | 14.853 |
| 1/10/2025 5:00  | 2617200 | 73.006 | 16.724 | 164.451 | 37815.359 | 44914.849 | 29.189 | 30.542 | 26.448 | 1.021 | 14.858 |
| 1/10/2025 5:15  | 2618100 | 73.009 | 16.718 | 164.459 | 37806.16  | 44909.93  | 29.185 | 30.539 | 26.451 | 1.021 | 14.859 |
| 1/10/2025 5:30  | 2619000 | 73.011 | 16.718 | 164.463 | 37804.824 | 44908.605 | 29.184 | 30.538 | 26.452 | 1.021 | 14.863 |
| 1/10/2025 5:45  | 2619900 | 73.021 | 16.717 | 164.487 | 37792.938 | 44901.73  | 29.179 | 30.533 | 26.456 | 1.021 | 14.864 |
| 1/10/2025 6:00  | 2620800 | 73.025 | 16.712 | 164.469 | 37801.938 | 44900.346 | 29.178 | 30.53  | 26.458 | 1.021 | 14.869 |
| 1/10/2025 6:15  | 2621700 | 73.028 | 16.723 | 164.498 | 37790.297 | 44886.438 | 29.168 | 30.522 | 26.462 | 1.021 | 14.869 |
| 1/10/2025 6:30  | 2622600 | 73.034 | 16.715 | 164.516 | 37799.551 | 44905.754 | 29.182 | 30.536 | 26.455 | 1.021 | 14.872 |
| 1/10/2025 6:45  | 2623500 | 73.038 | 16.718 | 164.509 | 37797.448 | 44904.198 | 29.187 | 30.534 | 26.443 | 1.021 | 14.874 |
| 1/10/2025 7:00  | 2624400 | 73.048 | 16.718 | 164.548 | 37807.496 | 44912.418 | 29.187 | 30.54  | 26.45  | 1.021 | 14.867 |
| 1/10/2025 7:15  | 2625300 | 73.054 | 16.71  | 164.56  | 37811.063 | 44924.004 | 29.195 | 30.548 | 26.447 | 1.021 | 14.87  |
| 1/10/2025 7:30  | 2626200 | 73.051 | 16.729 | 164.555 | 37817.809 | 44912.93  | 29.188 | 30.541 | 26.443 | 1.021 | 14.869 |
| 1/10/2025 7:45  | 2627100 | 73.048 | 16.718 | 164.566 | 37810.893 | 44922.72  | 29.183 | 30.547 | 26.447 | 1.021 | 14.879 |
| 1/10/2025 8:00  | 2628000 | 73.054 | 16.722 | 164.561 | 37806.289 | 44906.684 | 29.183 | 30.537 | 26.451 | 1.021 | 14.877 |
| 1/10/2025 8:15  | 2628900 | 73.068 | 16.713 | 164.592 | 37785.539 | 44890.902 | 29.171 | 30.526 | 26.465 | 1.021 | 14.875 |
| 1/10/2025 8:30  | 2629800 | 73.067 | 16.73  | 164.59  | 37795.32  | 44895.027 | 29.168 | 30.522 | 26.458 | 1.021 | 14.877 |
| 1/10/2025 8:45  | 2630700 | 73.066 | 16.715 | 164.57  | 37817.458 | 44910.367 | 29.189 | 30.544 | 26.448 | 1.021 | 14.884 |
| 1/10/2025 9:00  | 2631600 | 73.078 | 16.712 | 164.616 | 37795.938 | 44904.066 | 29.18  | 30.535 | 26.458 | 1.021 | 14.879 |
| 1/10/2025 9:15  | 2632500 | 73.073 | 16.723 | 164.604 | 37798.309 | 44896.297 | 29.175 | 30.529 | 26.456 | 1.021 | 14.886 |
| 1/10/2025 9:30  | 2633400 | 73.073 | 16.711 | 164.604 | 37797.375 | 44906.66  | 29.182 | 30.537 | 26.457 | 1.021 | 14.887 |
| 1/10/2025 9:45  | 2634300 | 73.073 | 16.713 | 164.603 | 37789.133 | 44871.168 | 29.179 | 30.53  | 26.471 | 1.021 | 14.888 |
| 1/10/2025 10:00 | 2635200 | 73.074 | 16.714 | 1       |           |           |        |        |        |       |        |



|                 |         |           |        |         |           |           |        |        |        |       |        |
|-----------------|---------|-----------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/11/2025 23:00 | 2788400 | 72,94     | 16,728 | 164,303 | 37803,004 | 44898,383 | 29,177 | 30,531 | 26,453 | 1,021 | 14,81  |
| 1/11/2025 23:15 | 2789300 | 72,94     | 16,72  | 164,304 | 37795,203 | 44895,211 | 29,174 | 30,529 | 26,458 | 1,021 | 14,802 |
| 1/11/2025 23:30 | 2770200 | 72,946    | 16,721 | 164,317 | 37794,488 | 44893,195 | 29,173 | 30,527 | 26,459 | 1,021 | 14,817 |
| 1/11/2025 23:45 | 2771100 | 72,946,41 | 16,723 | 164,318 | 37795,41  | 44893,458 | 29,17  | 30,527 | 26,458 | 1,021 | 14,803 |
| 1/12/2025 0:00  | 2772000 | 72,952    | 16,728 | 164,332 | 37814,516 | 44905,438 | 29,183 | 30,536 | 26,445 | 1,021 | 14,801 |
| 1/12/2025 0:15  | 2772900 | 72,951    | 16,72  | 164,33  | 37785,27  | 44883,777 | 29,166 | 30,521 | 26,465 | 1,021 | 14,801 |
| 1/12/2025 0:30  | 2773800 | 72,962    | 16,723 | 164,354 | 37794,91  | 44892,184 | 29,172 | 30,527 | 26,459 | 1,021 | 14,794 |
| 1/12/2025 0:45  | 2774700 | 72,962,72 | 16,723 | 164,352 | 37794,898 | 44892,266 | 29,164 | 30,527 | 26,466 | 1,021 | 14,794 |
| 1/12/2025 1:00  | 2775600 | 72,96     | 16,717 | 164,35  | 37812,555 | 44918,777 | 29,191 | 30,545 | 26,446 | 1,021 | 14,801 |
| 1/12/2025 1:15  | 2776500 | 72,96     | 16,727 | 164,35  | 37798,488 | 44892,391 | 29,173 | 30,527 | 26,456 | 1,021 | 14,796 |
| 1/12/2025 1:30  | 2777400 | 72,979    | 16,718 | 164,391 | 37787,211 | 44884,207 | 29,152 | 30,508 | 26,478 | 1,021 | 14,787 |
| 1/12/2025 1:45  | 2778300 | 72,986    | 16,719 | 164,386 | 37790,402 | 44897,447 | 29,162 | 30,517 | 26,455 | 1,021 | 14,795 |
| 1/12/2025 2:00  | 2779200 | 72,973    | 16,713 | 164,379 | 37790,285 | 44872,121 | 29,157 | 30,513 | 26,477 | 1,021 | 14,796 |
| 1/12/2025 2:15  | 2780100 | 72,972    | 16,719 | 164,376 | 37813,184 | 44917,379 | 29,19  | 30,544 | 26,446 | 1,021 | 14,799 |
| 1/12/2025 2:30  | 2781000 | 72,975    | 16,725 | 164,382 | 37809,348 | 44906,727 | 29,183 | 30,537 | 26,448 | 1,021 | 14,789 |
| 1/12/2025 2:45  | 2781900 | 72,972    | 16,71  | 164,377 | 37792,313 | 44876,764 | 29,182 | 30,53  | 26,444 | 1,021 | 14,796 |
| 1/12/2025 3:00  | 2782800 | 72,972    | 16,722 | 164,377 | 37780,355 | 44875,336 | 29,16  | 30,515 | 26,469 | 1,021 | 14,791 |
| 1/12/2025 3:15  | 2783700 | 72,981    | 16,712 | 164,398 | 37777,027 | 44881,777 | 29,164 | 30,527 | 26,471 | 1,021 | 14,792 |
| 1/12/2025 3:30  | 2784600 | 72,979    | 16,716 | 164,393 | 37771,113 | 44870,898 | 29,157 | 30,512 | 26,475 | 1,021 | 14,786 |
| 1/12/2025 3:45  | 2785500 | 72,983    | 16,719 | 164,396 | 37781,68  | 44897,381 | 29,146 | 30,513 | 26,458 | 1,021 | 14,786 |
| 1/12/2025 4:00  | 2786400 | 72,977    | 16,717 | 164,389 | 37767,047 | 44864,996 | 29,152 | 30,508 | 26,478 | 1,021 | 14,791 |
| 1/12/2025 4:15  | 2787300 | 72,986    | 16,727 | 164,407 | 37826,568 | 44925,68  | 29,197 | 30,549 | 26,436 | 1,021 | 14,786 |
| 1/12/2025 4:30  | 2788200 | 72,989    | 16,717 | 164,415 | 37789,512 | 44891,582 | 29,172 | 30,526 | 26,462 | 1,021 | 14,785 |
| 1/12/2025 4:45  | 2789100 | 72,987    | 16,719 | 164,415 | 37792,313 | 44907,746 | 29,179 | 30,53  | 26,452 | 1,021 | 14,79  |
| 1/12/2025 5:00  | 2790000 | 72,985    | 16,721 | 164,406 | 37805,953 | 44897,094 | 29,183 | 30,537 | 26,451 | 1,021 | 14,79  |
| 1/12/2025 5:15  | 2790900 | 72,995    | 16,715 | 164,427 | 37794,383 | 44899,164 | 29,177 | 30,531 | 26,459 | 1,021 | 14,784 |
| 1/12/2025 5:30  | 2791800 | 72,997    | 16,715 | 164,433 | 37786,953 | 44895,523 | 29,171 | 30,526 | 26,464 | 1,021 | 14,787 |
| 1/12/2025 5:45  | 2792700 | 72,999    | 16,718 | 164,437 | 37792,234 | 44893,652 | 29,173 | 30,528 | 26,46  | 1,021 | 14,789 |
| 1/12/2025 6:00  | 2793600 | 73        | 16,715 | 164,439 | 37786,711 | 44890,324 | 29,171 | 30,525 | 26,464 | 1,021 | 14,79  |
| 1/12/2025 6:15  | 2794500 | 73,004    | 16,721 | 164,448 | 37806,77  | 44907,699 | 29,184 | 30,537 | 26,45  | 1,021 | 14,792 |
| 1/12/2025 6:30  | 2795400 | 73,025    | 16,738 | 164,495 | 37835,895 | 44934,841 | 29,197 | 30,549 | 26,43  | 1,021 | 14,794 |
| 1/12/2025 6:45  | 2796300 | 73,011    | 16,717 | 164,474 | 37800,441 | 44894,534 | 29,181 | 30,535 | 26,455 | 1,021 | 14,797 |
| 1/12/2025 7:00  | 2797200 | 73,024    | 16,719 | 164,493 | 37787     | 44886,641 | 29,168 | 30,523 | 26,464 | 1,021 | 14,798 |
| 1/12/2025 7:15  | 2798100 | 73,035    | 16,723 | 164,52  | 37819,684 | 44921,684 | 29,194 | 30,547 | 26,441 | 1,021 | 14,791 |
| 1/12/2025 7:30  | 2799000 | 73,026    | 16,723 | 164,487 | 37794,598 | 44891,779 | 29,192 | 30,538 | 26,459 | 1,021 | 14,808 |
| 1/12/2025 7:45  | 2799900 | 73,03     | 16,729 | 164,507 | 37817,414 | 44912,461 | 30,54  | 30,547 | 26,473 | 1,021 | 14,809 |
| 1/12/2025 8:00  | 2800800 | 73,029    | 16,715 | 164,504 | 37810,754 | 44918,434 | 29,191 | 30,545 | 26,448 | 1,021 | 14,814 |
| 1/12/2025 8:15  | 2801700 | 73,04     | 16,719 | 164,531 | 37805,428 | 44908,164 | 29,184 | 30,538 | 26,451 | 1,021 | 14,811 |
| 1/12/2025 8:30  | 2802600 | 73,039    | 16,715 | 164,517 | 37774,418 | 44877,915 | 29,157 | 30,534 | 26,477 | 1,021 | 14,808 |
| 1/12/2025 8:45  | 2803500 | 73,056    | 16,718 | 164,565 | 37794,934 | 44897,035 | 29,176 | 30,53  | 26,459 | 1,021 | 14,81  |
| 1/12/2025 9:00  | 2804400 | 73,063    | 16,72  | 164,58  | 37791,387 | 44890,5   | 29,171 | 30,526 | 26,461 | 1,021 | 14,805 |
| 1/12/2025 9:15  | 2805300 | 73,056    | 16,712 | 164,565 | 37771,492 | 44875,551 | 29,16  | 30,515 | 26,475 | 1,021 | 14,812 |
| 1/12/2025 9:30  | 2806200 | 73,073    | 16,718 | 164,601 | 37775,512 | 44879,965 | 29,159 | 30,514 | 26,472 | 1,021 | 14,808 |
| 1/12/2025 9:45  | 2807100 | 73,073    | 16,716 | 164,603 | 37782,16  | 44883,856 | 29,166 | 30,521 | 26,468 | 1,021 | 14,815 |
| 1/12/2025 10:00 | 2808000 | 73,083    | 16,718 | 164,626 | 37777,18  | 44875,77  | 29,16  | 30,516 | 26,471 | 1,021 | 14,809 |
| 1/12/2025 10:15 | 2808900 | 73,084    | 16,723 | 164,629 | 37820,887 | 44922,68  | 29,194 | 30,547 | 26,44  | 1,021 | 14,808 |
| 1/12/2025 10:30 | 2809800 | 73,096    | 16,718 | 164,61  | 37813,25  | 44877,552 | 29,189 | 30,542 | 26,452 | 1,021 | 14,813 |
| 1/12/2025 10:45 | 2810700 | 73,081    | 16,717 | 164,622 | 37801,531 | 44856,797 | 29,147 | 30,503 | 26,483 | 1,021 | 14,81  |
| 1/12/2025 11:00 | 2811600 | 73,081    | 16,711 | 164,623 | 37789,992 | 44897,891 | 29,176 | 30,531 | 26,462 | 1,021 | 14,808 |
| 1/12/2025 11:15 | 2812500 | 73,087    | 16,715 | 164,635 | 37774,223 | 44879,945 | 29,16  | 30,516 | 26,473 | 1,021 | 14,809 |
| 1/12/2025 11:30 | 2813400 | 73,091    | 16,713 | 164,642 | 37781,773 | 44905,586 | 29,178 | 30,532 | 26,459 | 1,021 | 14,804 |
| 1/12/2025 11:45 | 2814300 | 73,088    | 16,722 | 164,638 | 37775,816 | 44870,133 | 29,156 | 30,512 | 26,472 | 1,021 | 14,797 |
| 1/12/2025 12:00 | 2815200 | 73,091    | 16,716 | 164,646 | 37796,695 | 44900,66  | 29,178 | 30,532 | 26,457 | 1,021 | 14,788 |
| 1/12/2025 12:15 | 2816100 | 73,091    | 16,726 | 164,644 | 37773,652 | 44893,617 | 29,152 | 30,507 | 26,473 | 1,021 | 14,79  |
| 1/12/2025 12:30 | 2817000 | 73,083    | 16,717 | 164,621 | 37780,969 | 44893,313 | 29,173 | 30,527 | 26,461 | 1,021 | 14,789 |
| 1/12/2025 12:45 | 2817900 | 73,083    | 16,711 | 164,626 | 37786,141 | 44893,313 | 29,173 | 30,527 | 26,465 | 1,021 | 14,784 |
| 1/12/2025 12:59 | 2818800 | 73,082    | 16,714 | 164,624 | 37783,066 | 44893,223 | 29,151 | 30,507 | 26,481 | 1,021 | 14,777 |
| 1/12/2025 13:15 | 2819700 | 73,079    | 16,717 | 164,618 | 37762,395 | 44899,105 | 29,148 | 30,504 | 26,481 | 1,021 | 14,774 |
| 1/12/2025 13:30 | 2820600 | 73,071    | 16,708 | 164,613 | 37784,023 | 44918,246 | 29,159 | 30,517 | 26,474 | 1,021 | 14,771 |
| 1/12/2025 13:45 | 2821500 | 73,075    | 16,713 | 164,608 | 37799,328 | 44907,008 | 29,183 | 30,537 | 26,455 | 1,021 | 14,777 |
| 1/12/2025 14:00 | 2822400 | 73,059    | 16,724 | 164,573 | 37783,516 | 44877,66  | 29,162 | 30,517 | 26,467 | 1,021 | 14,773 |
| 1/12/2025 14:15 | 2823300 | 73,051    | 16,72  | 164,555 | 37779,215 | 44879,398 | 29,161 | 30,518 | 26,471 | 1,021 | 14,776 |
| 1/12/2025 14:30 | 2824200 | 73,045    | 16,716 | 164,542 | 37781,852 | 44877,98  | 29,172 | 30,517 | 26,471 | 1,021 | 14,777 |
| 1/12/2025 14:45 | 2825100 | 73,037    | 16,719 | 164,522 | 37798,516 | 44899,957 | 29,178 | 30,532 | 26,456 | 1,021 | 14,777 |
| 1/12/2025 15:00 | 2826000 | 73,035    | 16,714 | 164,518 | 37757,281 | 44896,527 | 29,146 | 30,502 | 26,485 | 1,021 | 14,772 |
| 1/12/2025 15:15 | 2826900 | 73,021    | 16,727 | 164,487 | 37802,164 | 44898,941 | 29,176 | 30,53  | 26,454 | 1,021 | 14,774 |
| 1/12/2025 15:30 | 2827800 | 73,027    | 16,724 | 164,468 | 37805,023 | 44905,492 | 29,18  | 30,534 | 26,452 | 1,021 | 14,777 |
| 1/12/2025 15:45 | 2828700 | 73,003    | 16,717 | 164,446 | 37778,902 | 44879,344 | 29,163 | 30,527 | 26,47  | 1,021 | 14,778 |
| 1/12/2025 16:00 | 2829600 | 73        | 16,709 | 164,44  | 37777,656 | 44895,301 | 29,167 | 30,522 | 26,471 | 1,021 | 14,774 |
| 1/12/2025 16:15 | 2830500 | 73,003    | 16,715 | 164,432 | 37796,599 | 44894,086 | 29,159 | 30,519 | 26,477 | 1,021 | 14,771 |
| 1/12/2025 16:30 | 2831400 | 72,983    | 16,717 | 164,401 | 37782,082 | 44892,398 | 29,165 | 30,52  | 26,468 | 1,021 | 14,777 |
| 1/12/2025 16:45 | 2832300 | 72,981    | 16,717 | 164,397 | 37807,754 | 44913,168 | 29,187 | 30,541 | 26,45  | 1,021 | 14,771 |
| 1/12/2025 17:00 | 2833200 | 72,976    | 16,721 | 164,385 | 37765,008 | 44898     | 29,168 | 30,503 | 26,48  | 1,021 | 14,775 |
| 1/12/2025 17:15 | 2834100 | 72,984    | 16,722 | 164,386 | 37797,154 | 44905,84  | 29,184 | 30,527 | 26,463 | 1,021 | 14,767 |
| 1/12/2025 17:30 | 2835000 | 72,959    | 16,722 | 164,348 | 37767,16  | 44859,664 | 29,149 | 30,505 | 26,478 | 1,021 | 14,778 |
| 1/12/2025 17:45 | 2835900 | 72,956    | 16,715 | 164,341 | 37772,496 | 44873,527 | 29,158 | 30,514 | 26,474 | 1,021 | 14,777 |
| 1/12/2025 18:00 | 2836800 | 72,952    | 16,724 | 164,33  | 37797,23  | 44893,145 | 29,173 | 30,527 | 26,457 | 1,021 | 14,775 |
| 1/12/2025 18:15 | 2837700 | 72,94     | 16,725 | 164,320 | 37791,305 | 44895,268 | 29,13  | 30,526 | 26,462 | 1,021 | 14,781 |
| 1/12/2025 18:30 | 2838600 | 72,932    | 16,719 | 164,287 | 37776,477 | 44874,227 | 29,159 | 30,514 | 26,472 | 1,021 | 14,786 |
| 1/12/2025 18:45 | 2839500 | 72,934    | 16,716 | 164,292 | 37768,102 | 44867,688 | 29,154 | 30,521 | 26,477 | 1,021 | 14,779 |
| 1/12/2025 19:00 | 2840400 | 72,928    | 16,725 | 164,279 | 37783,719 | 44876,645 | 29,161 | 30,516 | 26,466 | 1,021 | 14,782 |
| 1/12/2025 19:15 | 2841300 | 72,929    | 16,719 | 164,286 | 37789,273 | 44884,448 | 29,145 | 30,52  | 26,483 | 1,021 | 14,778 |
| 1/12/20         |         |           |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/14/2025 8:30  | 2975400 | 72.992 | 16.722 | 164.422 | 37800.402 | 44899.59  | 29.178 | 30.532 | 26.455 | 1.021 | 14.901 |
| 1/14/2025 8:45  | 2976300 | 72.996 | 16.727 | 164.431 | 37809.223 | 44905.063 | 29.182 | 30.535 | 26.449 | 1.021 | 14.898 |
| 1/14/2025 9:00  | 2977200 | 73.001 | 16.713 | 164.442 | 37813.344 | 44898.473 | 29.169 | 30.524 | 26.467 | 1.021 | 14.899 |
| 1/14/2025 9:15  | 2978100 | 73.004 | 16.72  | 164.450 | 37792.798 | 44900.809 | 29.164 | 30.514 | 26.467 | 1.021 | 14.895 |
| 1/14/2025 9:30  | 2979000 | 73.007 | 16.721 | 164.455 | 37785.32  | 44892.94  | 29.195 | 30.52  | 26.465 | 1.021 | 14.896 |
| 1/14/2025 9:45  | 2979900 | 73.013 | 16.715 | 164.468 | 37801.543 | 44907.855 | 29.183 | 30.537 | 26.454 | 1.021 | 14.896 |
| 1/14/2025 10:00 | 2980800 | 73.016 | 16.716 | 164.477 | 37877.867 | 44899.805 | 29.171 | 30.526 | 26.464 | 1.021 | 14.901 |
| 1/14/2025 10:15 | 2981700 | 73.023 | 16.718 | 164.484 | 37815.543 | 44911.762 | 29.162 | 30.514 | 26.464 | 1.021 | 14.893 |
| 1/14/2025 10:30 | 2982600 | 73.024 | 16.717 | 164.493 | 37778.305 | 44878.537 | 29.182 | 30.517 | 26.47  | 1.021 | 14.903 |
| 1/14/2025 10:45 | 2983500 | 73.039 | 16.713 | 164.527 | 37801.363 | 44910.23  | 29.185 | 30.529 | 26.454 | 1.021 | 14.889 |
| 1/14/2025 11:00 | 2984400 | 73.04  | 16.714 | 164.529 | 37877.802 | 44899.227 | 29.155 | 30.511 | 26.478 | 1.021 | 14.887 |
| 1/14/2025 11:15 | 2985300 | 73.043 | 16.715 | 164.535 | 37842.277 | 44915.171 | 29.167 | 30.517 | 26.466 | 1.021 | 14.897 |
| 1/14/2025 11:30 | 2986200 | 73.045 | 16.718 | 164.542 | 37763.75  | 44859.918 | 29.140 | 30.505 | 26.48  | 1.021 | 14.882 |
| 1/14/2025 11:45 | 2987100 | 73.047 | 16.719 | 164.546 | 37774.75  | 44871.727 | 29.157 | 30.513 | 26.473 | 1.021 | 14.881 |
| 1/14/2025 12:00 | 2988000 | 73.049 | 16.726 | 164.55  | 37824.484 | 44923.715 | 29.195 | 30.548 | 26.438 | 1.021 | 14.877 |
| 1/14/2025 12:15 | 2988900 | 73.048 | 16.714 | 164.543 | 37788.137 | 44894.32  | 29.168 | 30.547 | 26.477 | 1.021 | 14.879 |
| 1/14/2025 12:30 | 2989800 | 73.054 | 16.724 | 164.562 | 37805.828 | 44903.891 | 29.181 | 30.535 | 26.451 | 1.021 | 14.864 |
| 1/14/2025 12:45 | 2990700 | 73.058 | 16.711 | 164.571 | 37776.449 | 44882.164 | 29.164 | 30.52  | 26.472 | 1.021 | 14.866 |
| 1/14/2025 13:00 | 2991600 | 73.057 | 16.712 | 164.568 | 37804.574 | 44914.402 | 29.188 | 30.542 | 26.452 | 1.021 | 14.86  |
| 1/14/2025 13:15 | 2992500 | 73.059 | 16.714 | 164.561 | 37788.621 | 44875.136 | 29.167 | 30.517 | 26.47  | 1.021 | 14.861 |
| 1/14/2025 13:30 | 2993400 | 73.061 | 16.715 | 164.577 | 37785.195 | 44888.523 | 29.169 | 30.524 | 26.465 | 1.021 | 14.853 |
| 1/14/2025 13:45 | 2994300 | 73.058 | 16.712 | 164.57  | 3783.684  | 44865.746 | 29.153 | 30.509 | 26.48  | 1.021 | 14.851 |
| 1/14/2025 14:00 | 2995200 | 73.051 | 16.715 | 164.554 | 3783.477  | 44886.48  | 29.168 | 30.523 | 26.467 | 1.021 | 14.848 |
| 1/14/2025 14:15 | 2996100 | 73.05  | 16.714 | 164.552 | 3779.754  | 44878.75  | 29.162 | 30.518 | 26.469 | 1.021 | 14.847 |
| 1/14/2025 14:30 | 2997000 | 73.044 | 16.712 | 164.539 | 37777.195 | 44882.242 | 29.165 | 30.52  | 26.471 | 1.021 | 14.851 |
| 1/14/2025 14:45 | 2997900 | 73.046 | 16.716 | 164.544 | 37800.621 | 44905.406 | 29.182 | 30.536 | 26.455 | 1.021 | 14.845 |
| 1/14/2025 15:00 | 2998800 | 73.028 | 16.718 | 164.503 | 37768.637 | 44865.984 | 29.153 | 30.509 | 26.477 | 1.021 | 14.857 |
| 1/14/2025 15:15 | 2999700 | 73.031 | 16.721 | 164.51  | 37788.195 | 44866.352 | 29.168 | 30.523 | 26.463 | 1.021 | 14.851 |
| 1/14/2025 15:30 | 3000600 | 73.03  | 16.717 | 164.507 | 3781.578  | 44882.434 | 29.165 | 30.52  | 26.468 | 1.021 | 14.848 |
| 1/14/2025 15:45 | 3001500 | 73.012 | 16.726 | 164.468 | 37766.227 | 44855.063 | 29.146 | 30.501 | 26.479 | 1.021 | 14.849 |
| 1/14/2025 16:00 | 3002400 | 73.006 | 16.724 | 164.452 | 37769.992 | 44881.228 | 29.15  | 30.506 | 26.476 | 1.021 | 14.852 |
| 1/14/2025 16:15 | 3003300 | 73.013 | 16.719 | 164.469 | 3782.155  | 44867.137 | 29.169 | 30.523 | 26.464 | 1.021 | 14.84  |
| 1/14/2025 16:30 | 3004200 | 73.088 | 16.72  | 164.414 | 37804.047 | 44906.082 | 29.182 | 30.536 | 26.452 | 1.021 | 14.855 |
| 1/14/2025 16:45 | 3005100 | 72.992 | 16.72  | 164.421 | 37808.035 | 44910.555 | 29.186 | 30.539 | 26.449 | 1.021 | 14.845 |
| 1/14/2025 17:00 | 3006000 | 72.984 | 16.71  | 164.404 | 37798.931 | 44885.345 | 29.168 | 30.523 | 26.47  | 1.021 | 14.847 |
| 1/14/2025 17:15 | 3006900 | 72.981 | 16.715 | 164.372 | 37781.715 | 44884.844 | 29.167 | 30.522 | 26.468 | 1.021 | 14.852 |
| 1/14/2025 17:30 | 3007800 | 72.971 | 16.722 | 164.375 | 37789.285 | 44886.129 | 29.168 | 30.523 | 26.463 | 1.021 | 14.846 |
| 1/14/2025 17:45 | 3008700 | 72.966 | 16.724 | 164.363 | 37799.488 | 44893.918 | 29.175 | 30.529 | 26.455 | 1.021 | 14.845 |
| 1/14/2025 18:00 | 3009600 | 72.962 | 16.72  | 164.354 | 37792.952 | 44894.922 | 29.153 | 30.527 | 26.476 | 1.021 | 14.847 |
| 1/14/2025 18:15 | 3010500 | 72.943 | 16.729 | 164.311 | 37772.605 | 44859.148 | 29.145 | 30.504 | 26.474 | 1.021 | 14.846 |
| 1/14/2025 18:30 | 3011400 | 72.944 | 16.721 | 164.314 | 37772.527 | 44866.93  | 29.154 | 30.51  | 26.474 | 1.021 | 14.845 |
| 1/14/2025 18:45 | 3012300 | 72.935 | 16.714 | 164.293 | 37748.262 | 44845.633 | 29.138 | 30.495 | 26.491 | 1.021 | 14.849 |
| 1/14/2025 19:00 | 3013200 | 72.927 | 16.717 | 164.277 | 37797.934 | 44879.834 | 29.179 | 30.53  | 26.456 | 1.021 | 14.853 |
| 1/14/2025 19:15 | 3014100 | 72.922 | 16.717 | 164.265 | 37785.344 | 44867.383 | 29.154 | 30.51  | 26.476 | 1.021 | 14.852 |
| 1/14/2025 19:30 | 3015000 | 72.909 | 16.721 | 164.235 | 37793.877 | 44893.313 | 29.173 | 30.527 | 26.459 | 1.021 | 14.857 |
| 1/14/2025 19:45 | 3015900 | 72.909 | 16.716 | 164.234 | 37877.711 | 44890.617 | 29.171 | 30.526 | 26.464 | 1.021 | 14.853 |
| 1/14/2025 20:00 | 3016800 | 72.91  | 16.72  | 164.222 | 3782.512  | 44893.189 | 29.169 | 30.527 | 26.459 | 1.021 | 14.853 |
| 1/14/2025 20:15 | 3017700 | 72.905 | 16.721 | 164.226 | 37801.137 | 44901.449 | 29.179 | 30.533 | 26.454 | 1.021 | 14.848 |
| 1/14/2025 20:30 | 3018600 | 72.91  | 16.72  | 164.238 | 37797.055 | 44897.41  | 29.176 | 30.53  | 26.457 | 1.021 | 14.843 |
| 1/14/2025 20:45 | 3019500 | 72.9   | 16.716 | 164.215 | 37789.136 | 44898.309 | 29.155 | 30.51  | 26.477 | 1.021 | 14.849 |
| 1/14/2025 21:00 | 3020400 | 72.884 | 16.718 | 164.195 | 37781.879 | 44875.148 | 29.16  | 30.508 | 26.468 | 1.021 | 14.846 |
| 1/14/2025 21:15 | 3021300 | 72.886 | 16.715 | 164.184 | 37792.07  | 44896.688 | 29.175 | 30.53  | 26.461 | 1.021 | 14.856 |
| 1/14/2025 21:30 | 3022200 | 72.884 | 16.72  | 164.201 | 37770.613 | 44866.184 | 29.153 | 30.509 | 26.476 | 1.021 | 14.848 |
| 1/14/2025 21:45 | 3023100 | 72.888 | 16.734 | 164.186 | 37786.816 | 44855.805 | 29.168 | 30.522 | 26.456 | 1.021 | 14.855 |
| 1/14/2025 22:00 | 3024000 | 72.878 | 16.716 | 164.213 | 37891.865 | 44884.483 | 29.167 | 30.523 | 26.467 | 1.021 | 14.847 |
| 1/14/2025 22:15 | 3024900 | 72.886 | 16.728 | 164.205 | 37820.137 | 44910.586 | 29.19  | 30.543 | 26.441 | 1.021 | 14.852 |
| 1/14/2025 22:30 | 3025800 | 72.889 | 16.719 | 164.19  | 37785.379 | 44884.801 | 29.167 | 30.522 | 26.465 | 1.021 | 14.858 |
| 1/14/2025 22:45 | 3026700 | 72.898 | 16.719 | 164.211 | 3781.613  | 44890.598 | 29.164 | 30.519 | 26.468 | 1.021 | 14.854 |
| 1/14/2025 23:00 | 3027600 | 72.893 | 16.721 | 164.211 | 3784.953  | 44892.164 | 29.158 | 30.518 | 26.466 | 1.021 | 14.854 |
| 1/14/2025 23:15 | 3028500 | 72.897 | 16.719 | 164.207 | 37791.348 | 44892.07  | 29.172 | 30.527 | 26.461 | 1.021 | 14.855 |
| 1/14/2025 23:30 | 3029400 | 72.89  | 16.707 | 164.192 | 37776.238 | 44886.039 | 29.167 | 30.526 | 26.472 | 1.021 | 14.854 |
| 1/14/2025 23:45 | 3030300 | 72.889 | 16.724 | 164.213 | 37788.609 | 44883.625 | 29.166 | 30.521 | 26.463 | 1.021 | 14.847 |
| 1/15/2025 0:00  | 3031200 | 72.907 | 16.72  | 164.222 | 37771.5   | 44896.669 | 29.154 | 30.509 | 26.475 | 1.021 | 14.852 |
| 1/15/2025 0:15  | 3032100 | 72.911 | 16.725 | 164.239 | 37792.027 | 44886.691 | 29.169 | 30.523 | 26.461 | 1.021 | 14.847 |
| 1/15/2025 0:30  | 3033000 | 72.92  | 16.717 | 164.26  | 37776.121 | 44876.125 | 29.16  | 30.516 | 26.472 | 1.021 | 14.841 |
| 1/15/2025 0:45  | 3033900 | 72.917 | 16.721 | 164.252 | 37773.871 | 44899.027 | 29.158 | 30.511 | 26.473 | 1.021 | 14.846 |
| 1/15/2025 1:00  | 3034800 | 72.915 | 16.72  | 164.246 | 37796.005 | 44899.184 | 29.171 | 30.525 | 26.457 | 1.021 | 14.845 |
| 1/15/2025 1:15  | 3035700 | 72.915 | 16.724 | 164.249 | 37780.715 | 44874.43  | 29.176 | 30.519 | 26.469 | 1.021 | 14.847 |
| 1/15/2025 1:30  | 3036600 | 72.925 | 16.722 | 164.27  | 37789.019 | 44896.246 | 29.168 | 30.523 | 26.463 | 1.021 | 14.847 |
| 1/15/2025 1:45  | 3037500 | 72.937 | 16.717 | 164.263 | 37803.723 | 44894.347 | 29.181 | 30.536 | 26.453 | 1.021 | 14.845 |
| 1/15/2025 2:00  | 3038400 | 72.929 | 16.718 | 164.279 | 37810.375 | 44915.836 | 29.189 | 30.543 | 26.448 | 1.021 | 14.847 |
| 1/15/2025 2:15  | 3039300 | 72.933 | 16.709 | 164.289 | 37770.77  | 44877.016 | 29.161 | 30.516 | 26.476 | 1.021 | 14.846 |
| 1/15/2025 2:30  | 3040200 | 72.938 | 16.711 | 164.3   | 37772.191 | 44877.473 | 29.161 | 30.517 | 26.475 | 1.021 | 14.848 |
| 1/15/2025 2:45  | 3041100 | 72.932 | 16.718 | 164.287 | 37792.859 | 44874.198 | 29.159 | 30.514 | 26.472 | 1.021 | 14.845 |
| 1/15/2025 3:00  | 3042000 | 72.939 | 16.724 | 164.303 | 37785.508 | 44880.207 | 29.164 | 30.519 | 26.465 | 1.021 | 14.851 |
| 1/15/2025 3:15  | 3042900 | 72.938 | 16.726 | 164.3   | 37821.688 | 44920.48  | 29.193 | 30.546 | 26.44  | 1.021 | 14.847 |
| 1/15/2025 3:30  | 3043800 | 72.945 | 16.715 | 164.317 | 37782.352 | 44895.5   | 29.172 | 30.522 | 26.467 | 1.021 | 14.846 |
| 1/15/2025 3:45  | 3044700 | 72.943 | 16.719 | 164.317 | 37791.152 | 44892.672 | 29.179 | 30.523 | 26.461 | 1.021 | 14.847 |
| 1/15/2025 4:00  | 3045600 | 72.943 | 16.715 | 164.311 | 37815.133 | 44924.266 | 29.195 | 30.549 | 26.444 | 1.021 | 14.846 |
| 1/15/2025 4:15  | 3046500 | 72.941 | 16.728 | 164.306 | 37797.836 | 44890.73  | 29.172 | 30.526 | 26.457 | 1.021 | 14.847 |
| 1/15/2025 4:30  | 3047400 | 72.955 | 16.716 | 164.338 | 37785.359 | 44893.797 | 29.162 | 30.507 | 26.479 | 1.021 | 14.835 |
| 1/15/2025 4:45  | 3048300 | 72.961 | 16.715 | 164.313 | 37794.715 | 44894.434 | 29.174 | 30.527 | 26.442 | 1.021 | 14.842 |

|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/16/2025 18:00 | 158400 | 72.968 | 16.718 | 164.367 | 37829.703 | 45066.953 | 29.281 | 30.639 | 26.365 | 1.021 | 14.785 |
| 1/16/2025 18:15 | 159200 | 72.974 | 16.71  | 164.381 | 37821.773 | 45055.543 | 29.279 | 30.638 | 26.37  | 1.021 | 14.784 |
| 1/16/2025 18:30 | 160000 | 72.962 | 16.712 | 164.354 | 37905.727 | 45034.852 | 29.275 | 30.624 | 26.381 | 1.021 | 14.786 |
| 1/16/2025 18:45 | 161100 | 72.963 | 16.713 | 164.349 | 37920.703 | 45033.867 | 29.274 | 30.623 | 26.389 | 1.021 | 14.785 |
| 1/16/2025 19:00 | 162000 | 72.956 | 16.721 | 164.341 | 37920.695 | 45043.57  | 29.282 | 30.63  | 26.372 | 1.021 | 14.784 |
| 1/16/2025 19:15 | 162900 | 72.941 | 16.72  | 164.308 | 37931.477 | 45057.535 | 29.292 | 30.639 | 26.363 | 1.021 | 14.79  |
| 1/16/2025 19:30 | 163800 | 72.93  | 16.719 | 164.282 | 37942.852 | 45072.039 | 29.302 | 30.649 | 26.355 | 1.021 | 14.793 |
| 1/16/2025 19:45 | 164700 | 72.924 | 16.719 | 164.269 | 37938.1   | 45063.323 | 29.306 | 30.653 | 26.358 | 1.021 | 14.789 |
| 1/16/2025 20:00 | 165600 | 72.934 | 16.713 | 164.291 | 37912.395 | 45042.059 | 29.29  | 30.629 | 26.377 | 1.021 | 14.787 |
| 1/16/2025 20:15 | 166500 | 72.917 | 16.725 | 164.253 | 37844.664 | 45067.715 | 29.299 | 30.646 | 26.354 | 1.021 | 14.796 |
| 1/16/2025 20:30 | 167400 | 72.918 | 16.719 | 164.255 | 37921.099 | 45048.996 | 29.284 | 30.632 | 26.37  | 1.021 | 14.792 |
| 1/16/2025 20:45 | 168300 | 72.915 | 16.714 | 164.247 | 37902.621 | 45063.652 | 29.293 | 30.642 | 26.342 | 1.021 | 14.795 |
| 1/16/2025 21:00 | 169200 | 72.903 | 16.716 | 164.221 | 37930.547 | 45060.566 | 29.294 | 30.641 | 26.364 | 1.021 | 14.802 |
| 1/16/2025 21:15 | 170100 | 72.908 | 16.715 | 164.232 | 37929.41  | 45059.668 | 29.293 | 30.641 | 26.365 | 1.021 | 14.797 |
| 1/16/2025 21:30 | 171000 | 72.907 | 16.721 | 164.231 | 37929.918 | 45054.063 | 29.289 | 30.637 | 26.364 | 1.021 | 14.794 |
| 1/16/2025 21:45 | 171900 | 72.896 | 16.719 | 164.203 | 37908.434 | 45072.218 | 29.277 | 30.628 | 26.379 | 1.021 | 14.798 |
| 1/16/2025 22:00 | 172800 | 72.896 | 16.716 | 164.204 | 37906.875 | 45031.734 | 29.273 | 30.622 | 26.38  | 1.021 | 14.801 |
| 1/16/2025 22:15 | 173700 | 72.899 | 16.717 | 164.213 | 37846.113 | 45078.066 | 29.302 | 30.653 | 26.353 | 1.021 | 14.8   |
| 1/16/2025 22:30 | 174600 | 72.898 | 16.72  | 164.21  | 37897.869 | 45015.922 | 29.302 | 30.612 | 26.387 | 1.021 | 14.798 |
| 1/16/2025 22:45 | 175500 | 72.893 | 16.719 | 164.199 | 37895.344 | 45048.235 | 29.295 | 30.638 | 26.368 | 1.021 | 14.807 |
| 1/16/2025 23:00 | 176400 | 72.893 | 16.718 | 164.199 | 37940.973 | 45070.168 | 29.301 | 30.648 | 26.357 | 1.021 | 14.807 |
| 1/16/2025 23:15 | 177300 | 72.885 | 16.725 | 164.181 | 37953.832 | 45078.059 | 29.308 | 30.654 | 26.348 | 1.021 | 14.809 |
| 1/16/2025 23:30 | 178200 | 72.895 | 16.719 | 164.204 | 37933.379 | 45060.871 | 29.294 | 30.641 | 26.362 | 1.021 | 14.805 |
| 1/16/2025 23:45 | 179100 | 72.9   | 16.71  | 164.211 | 37931.262 | 45059.969 | 29.293 | 30.643 | 26.363 | 1.021 | 14.802 |
| 1/17/2025 0:00  | 180000 | 72.896 | 16.718 | 164.206 | 37918.41  | 45044.082 | 29.282 | 30.63  | 26.372 | 1.021 | 14.807 |
| 1/17/2025 0:15  | 180900 | 72.896 | 16.722 | 164.205 | 37844.969 | 45071.668 | 29.302 | 30.649 | 26.354 | 1.021 | 14.808 |
| 1/17/2025 0:30  | 181800 | 72.903 | 16.712 | 164.222 | 37934.262 | 45068.668 | 29.299 | 30.647 | 26.361 | 1.021 | 14.806 |
| 1/17/2025 0:45  | 182700 | 72.904 | 16.713 | 164.224 | 37908.434 | 45077.218 | 29.277 | 30.648 | 26.379 | 1.021 | 14.809 |
| 1/17/2025 1:00  | 183600 | 72.906 | 16.714 | 164.228 | 37934.68  | 45067.102 | 29.298 | 30.646 | 26.361 | 1.021 | 14.815 |
| 1/17/2025 1:15  | 184500 | 72.905 | 16.715 | 164.225 | 37920.355 | 45049.27  | 29.285 | 30.634 | 26.371 | 1.021 | 14.815 |
| 1/17/2025 1:30  | 185400 | 72.912 | 16.717 | 164.241 | 37934.906 | 45064.48  | 29.297 | 30.644 | 26.361 | 1.021 | 14.812 |
| 1/17/2025 1:45  | 186300 | 72.912 | 16.711 | 164.242 | 37942.898 | 45079.922 | 29.307 | 30.654 | 26.355 | 1.021 | 14.813 |
| 1/17/2025 2:00  | 187200 | 72.924 | 16.72  | 164.268 | 37926.734 | 45051.723 | 29.287 | 30.623 | 26.367 | 1.021 | 14.804 |
| 1/17/2025 2:15  | 188100 | 72.912 | 16.722 | 164.242 | 37958.188 | 45087.191 | 29.313 | 30.659 | 26.345 | 1.021 | 14.816 |
| 1/17/2025 2:30  | 189000 | 72.929 | 16.707 | 164.28  | 37933.49  | 45099.131 | 29.325 | 30.647 | 26.364 | 1.021 | 14.808 |
| 1/17/2025 2:45  | 189900 | 72.935 | 16.708 | 164.293 | 37932.051 | 45070.18  | 29.3   | 30.648 | 26.363 | 1.021 | 14.806 |
| 1/17/2025 3:00  | 190800 | 72.91  | 16.72  | 164.236 | 37926.055 | 45050.379 | 29.287 | 30.634 | 26.367 | 1.021 | 14.811 |
| 1/17/2025 3:15  | 191700 | 72.93  | 16.715 | 164.281 | 37951.609 | 45058.706 | 29.312 | 30.658 | 26.349 | 1.021 | 14.812 |
| 1/17/2025 3:30  | 192600 | 72.932 | 16.724 | 164.287 | 37927.903 | 45049.286 | 29.292 | 30.656 | 26.366 | 1.021 | 14.812 |
| 1/17/2025 3:45  | 193500 | 72.94  | 16.717 | 164.304 | 37945.402 | 45076.688 | 29.305 | 30.652 | 26.354 | 1.021 | 14.805 |
| 1/17/2025 4:00  | 194400 | 72.943 | 16.711 | 164.31  | 37839.113 | 45075.426 | 29.304 | 30.651 | 26.358 | 1.021 | 14.808 |
| 1/17/2025 4:15  | 195300 | 72.936 | 16.712 | 164.296 | 37921.063 | 45053.355 | 29.298 | 30.636 | 26.371 | 1.021 | 14.813 |
| 1/17/2025 4:30  | 196200 | 72.938 | 16.721 | 164.299 | 37935.047 | 45063.617 | 29.294 | 30.641 | 26.361 | 1.021 | 14.809 |
| 1/17/2025 4:45  | 197100 | 72.942 | 16.72  | 164.309 | 37937.332 | 45064.492 | 29.287 | 30.644 | 26.359 | 1.021 | 14.81  |
| 1/17/2025 5:00  | 198000 | 72.943 | 16.715 | 164.312 | 37844.535 | 45077.363 | 29.306 | 30.653 | 26.354 | 1.021 | 14.809 |
| 1/17/2025 5:15  | 198900 | 72.945 | 16.717 | 164.316 | 37921.148 | 45048.238 | 29.285 | 30.633 | 26.371 | 1.021 | 14.805 |
| 1/17/2025 5:30  | 199800 | 72.949 | 16.713 | 164.322 | 37937.973 | 45099.211 | 29.3   | 30.647 | 26.358 | 1.021 | 14.803 |
| 1/17/2025 5:45  | 200700 | 72.937 | 16.711 | 164.298 | 37952.762 | 45091.273 | 29.316 | 30.662 | 26.349 | 1.021 | 14.819 |
| 1/17/2025 6:00  | 201600 | 72.94  | 16.713 | 164.305 | 37908.648 | 45037.164 | 29.277 | 30.625 | 26.379 | 1.021 | 14.814 |
| 1/17/2025 6:15  | 202500 | 72.941 | 16.714 | 164.307 | 37944.18  | 45078.648 | 29.307 | 30.653 | 26.355 | 1.021 | 14.817 |
| 1/17/2025 6:30  | 203400 | 72.94  | 16.719 | 164.303 | 37934.449 | 45073.71  | 29.294 | 30.641 | 26.361 | 1.021 | 14.82  |
| 1/17/2025 6:45  | 204300 | 72.939 | 16.719 | 164.303 | 37909.164 | 45031.664 | 29.273 | 30.622 | 26.379 | 1.021 | 14.818 |
| 1/17/2025 7:00  | 205200 | 72.937 | 16.715 | 164.297 | 37917.41  | 45045.141 | 29.282 | 30.631 | 26.373 | 1.021 | 14.826 |
| 1/17/2025 7:15  | 206100 | 72.936 | 16.715 | 164.295 | 37895.184 | 45018.836 | 29.263 | 30.613 | 26.389 | 1.021 | 14.823 |
| 1/17/2025 7:30  | 207000 | 72.938 | 16.714 | 164.301 | 37911.714 | 45111.268 | 29.333 | 30.678 | 26.333 | 1.021 | 14.829 |
| 1/17/2025 7:45  | 207900 | 72.932 | 16.723 | 164.287 | 37893.609 | 45128.195 | 29.343 | 30.687 | 26.32  | 1.021 | 14.834 |
| 1/17/2025 8:00  | 208800 | 72.934 | 16.718 | 164.29  | 37927.926 | 45057.094 | 29.291 | 30.639 | 26.366 | 1.021 | 14.833 |
| 1/17/2025 8:15  | 209700 | 72.932 | 16.716 | 164.287 | 37955.039 | 45098.129 | 29.314 | 30.691 | 26.347 | 1.021 | 14.837 |
| 1/17/2025 8:30  | 210600 | 72.931 | 16.714 | 164.286 | 37931.98  | 45103.928 | 29.325 | 30.671 | 26.339 | 1.021 | 14.838 |
| 1/17/2025 8:45  | 211500 | 72.933 | 16.714 | 164.289 | 37842.832 | 45076.684 | 29.305 | 30.652 | 26.355 | 1.021 | 14.844 |
| 1/17/2025 9:00  | 212400 | 72.939 | 16.715 | 164.303 | 37847.613 | 45081.934 | 29.309 | 30.656 | 26.352 | 1.021 | 14.842 |
| 1/17/2025 9:15  | 213300 | 72.928 | 16.714 | 164.278 | 37929.41  | 45057.453 | 29.291 | 30.639 | 26.367 | 1.021 | 14.852 |
| 1/17/2025 9:30  | 214200 | 72.944 | 16.712 | 164.313 | 37931.344 | 45065.645 | 29.307 | 30.645 | 26.363 | 1.021 | 14.849 |
| 1/17/2025 9:45  | 215100 | 72.937 | 16.709 | 164.298 | 37852.539 | 45093.711 | 29.317 | 30.664 | 26.349 | 1.021 | 14.854 |
| 1/17/2025 10:00 | 216000 | 72.937 | 16.725 | 164.299 | 37937.703 | 45099.902 | 29.294 | 30.641 | 26.359 | 1.021 | 14.853 |
| 1/17/2025 10:15 | 216900 | 72.936 | 16.711 | 164.296 | 37901.723 | 45051.188 | 29.272 | 30.621 | 26.384 | 1.021 | 14.856 |
| 1/17/2025 10:30 | 217800 | 72.943 | 16.714 | 164.31  | 37947.047 | 45081.34  | 29.309 | 30.655 | 26.359 | 1.021 | 14.855 |
| 1/17/2025 10:45 | 218700 | 72.953 | 16.718 | 164.334 | 37844.422 | 45074.613 | 29.304 | 30.651 | 26.354 | 1.021 | 14.861 |
| 1/17/2025 11:00 | 219600 | 72.949 | 16.713 | 164.325 | 37933.023 | 45066.02  | 29.297 | 30.645 | 26.362 | 1.021 | 14.857 |
| 1/17/2025 11:15 | 220400 | 72.947 | 16.719 | 164.327 | 37978.902 | 45105.118 | 29.327 | 30.673 | 26.337 | 1.021 | 14.863 |
| 1/17/2025 11:30 | 221400 | 72.948 | 16.721 | 164.323 | 37953.332 | 45081.871 | 29.309 | 30.656 | 26.348 | 1.021 | 14.853 |
| 1/17/2025 11:45 | 222300 | 72.947 | 16.714 | 164.321 | 37822.055 | 45051.742 | 29.287 | 30.635 | 26.37  | 1.021 | 14.853 |
| 1/17/2025 12:00 | 223200 | 72.955 | 16.716 | 164.339 | 37960.184 | 45095.242 | 29.319 | 30.685 | 26.343 | 1.021 | 14.846 |
| 1/17/2025 12:15 | 224100 | 72.966 | 16.715 | 164.366 | 37962.189 | 45092.346 | 29.322 | 30.688 | 26.342 | 1.021 | 14.837 |
| 1/17/2025 12:30 | 225000 | 72.961 | 16.72  | 164.352 | 37968.832 | 45101.457 | 29.323 | 30.689 | 26.337 | 1.021 | 14.84  |
| 1/17/2025 12:45 | 225900 | 72.972 | 16.717 | 164.377 | 37965.227 | 45100.234 | 29.322 | 30.688 | 26.34  | 1.021 | 14.835 |
| 1/17/2025 13:00 | 226800 | 72.963 | 16.718 | 164.396 | 37968.516 | 45091.102 | 29.316 | 30.682 | 26.345 | 1.021 | 14.836 |
| 1/17/2025 13:15 | 227700 | 72.959 | 16.715 | 164.344 | 37944.766 | 45076.064 | 29.306 | 30.652 | 26.354 | 1.021 | 14.835 |
| 1/17/2025 13:30 | 228600 | 72.973 | 16.712 | 164.379 | 37976.902 | 45118.879 | 29.336 | 30.681 | 26.332 | 1.021 | 14.824 |
| 1/17/2025 13:45 | 229500 | 72.972 | 16.721 | 164.378 | 37959.898 | 45090.035 | 29.315 | 30.681 | 26.344 | 1.021 | 14.821 |
| 1/17/2025 14:00 | 230400 | 72.976 | 16.713 | 164.385 | 37989.121 | 45123.215 | 29.346 | 30.691 | 26.323 | 1.021 | 14.821 |
| 1/17/2025 14:15 | 231300 | 72.979 | 16.7   | 164.386 | 37918.793 | 45092.663 | 29.294 | 30.672 | 26.372 | 1.021 | 14.821 |
| 1/17/2025 14:30 | 232200 | 72.972 | 16.713 | 164.376 | 37969     |           |        |        |        |       |        |

|                 |        |        |        |         |           |           |        |        |        |       |        |
|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/19/2025 3:30  | 365400 | 72.855 | 16.711 | 164.113 | 37959.832 | 45099.766 | 29.322 | 30.668 | 26.344 | 1.021 | 14.848 |
| 1/19/2025 3:45  | 366300 | 72.852 | 16.712 | 164.105 | 37963.612 | 45103.906 | 29.325 | 30.671 | 26.341 | 1.021 | 14.855 |
| 1/19/2025 4:00  | 367200 | 72.853 | 16.715 | 164.111 | 37967.629 | 45129.293 | 29.343 | 30.688 | 26.324 | 1.021 | 14.858 |
| 1/19/2025 4:15  | 368100 | 72.854 | 16.716 | 164.113 | 37971.646 | 45154.680 | 29.361 | 30.705 | 26.348 | 1.021 | 14.865 |
| 1/19/2025 4:30  | 369000 | 72.864 | 16.722 | 164.133 | 37973.578 | 45155.051 | 29.326 | 30.671 | 26.334 | 1.021 | 14.849 |
| 1/19/2025 4:45  | 369900 | 72.859 | 16.715 | 164.123 | 37951.25  | 45086.152 | 29.312 | 30.659 | 26.35  | 1.021 | 14.848 |
| 1/19/2025 5:00  | 370800 | 72.869 | 16.71  | 164.145 | 37949.742 | 45098.863 | 29.314 | 30.66  | 26.351 | 1.021 | 14.841 |
| 1/19/2025 5:15  | 371700 | 72.868 | 16.713 | 164.144 | 37961.113 | 45103.945 | 29.323 | 30.671 | 26.341 | 1.021 | 14.847 |
| 1/19/2025 5:30  | 372600 | 72.863 | 16.718 | 164.132 | 37961.002 | 45095.48  | 29.319 | 30.665 | 26.342 | 1.021 | 14.849 |
| 1/19/2025 5:45  | 373500 | 72.87  | 16.729 | 164.147 | 37975.469 | 45100.355 | 29.323 | 30.688 | 26.333 | 1.021 | 14.847 |
| 1/19/2025 6:00  | 374400 | 72.87  | 16.716 | 164.146 | 37968.891 | 45105.305 | 29.326 | 30.672 | 26.337 | 1.021 | 14.854 |
| 1/19/2025 6:15  | 375300 | 72.871 | 16.714 | 164.151 | 37969.688 | 45104.445 | 29.324 | 30.679 | 26.339 | 1.021 | 14.85  |
| 1/19/2025 6:30  | 376200 | 72.869 | 16.726 | 164.144 | 37974.684 | 45102.645 | 29.325 | 30.67  | 26.333 | 1.021 | 14.852 |
| 1/19/2025 6:45  | 377100 | 72.869 | 16.722 | 164.145 | 37992.254 | 45127.027 | 29.342 | 30.686 | 26.321 | 1.021 | 14.852 |
| 1/19/2025 7:00  | 378000 | 72.868 | 16.72  | 164.143 | 37972.684 | 45106.578 | 29.327 | 30.672 | 26.335 | 1.021 | 14.854 |
| 1/19/2025 7:15  | 378900 | 72.871 | 16.718 | 164.146 | 37959.688 | 45094.468 | 29.311 | 30.671 | 26.33  | 1.021 | 14.857 |
| 1/19/2025 7:30  | 379800 | 72.869 | 16.721 | 164.145 | 37994.543 | 45130.742 | 29.345 | 30.689 | 26.32  | 1.021 | 14.852 |
| 1/19/2025 7:45  | 380700 | 72.861 | 16.709 | 164.127 | 37960.957 | 45103.625 | 29.324 | 30.67  | 26.343 | 1.021 | 14.864 |
| 1/19/2025 8:00  | 381600 | 72.846 | 16.708 | 164.092 | 37970.371 | 45115.977 | 29.333 | 30.679 | 26.336 | 1.021 | 14.857 |
| 1/19/2025 8:15  | 382500 | 72.851 | 16.715 | 164.112 | 37961.547 | 45097.219 | 29.32  | 30.668 | 26.342 | 1.021 | 14.861 |
| 1/19/2025 8:30  | 383400 | 72.865 | 16.71  | 164.136 | 37965.547 | 45107.465 | 29.327 | 30.673 | 26.34  | 1.021 | 14.858 |
| 1/19/2025 8:45  | 384300 | 72.857 | 16.728 | 164.116 | 37978.324 | 45104.637 | 29.326 | 30.671 | 26.331 | 1.021 | 14.859 |
| 1/19/2025 9:00  | 385200 | 72.857 | 16.717 | 164.118 | 37961.684 | 45096.293 | 29.32  | 30.685 | 26.342 | 1.021 | 14.863 |
| 1/19/2025 9:15  | 386100 | 72.857 | 16.718 | 164.109 | 37962.758 | 45104.852 | 29.34  | 30.678 | 26.328 | 1.021 | 14.87  |
| 1/19/2025 9:30  | 387000 | 72.861 | 16.718 | 164.128 | 37970.398 | 45105.754 | 29.326 | 30.672 | 26.336 | 1.021 | 14.862 |
| 1/19/2025 9:45  | 387900 | 72.863 | 16.716 | 164.132 | 37974.684 | 45113     | 29.337 | 30.677 | 26.333 | 1.021 | 14.86  |
| 1/19/2025 10:00 | 388800 | 72.851 | 16.719 | 164.103 | 37960.832 | 45092.586 | 29.317 | 30.683 | 26.343 | 1.021 | 14.868 |
| 1/19/2025 10:15 | 389700 | 72.856 | 16.718 | 164.111 | 37978.336 | 45116.571 | 29.334 | 30.679 | 26.33  | 1.021 | 14.857 |
| 1/19/2025 10:30 | 390600 | 72.854 | 16.727 | 164.11  | 38005.117 | 45137.797 | 29.35  | 30.694 | 26.312 | 1.021 | 14.861 |
| 1/19/2025 10:45 | 391500 | 72.85  | 16.713 | 164.102 | 37937.559 | 45071.332 | 29.301 | 30.649 | 26.359 | 1.021 | 14.861 |
| 1/19/2025 11:00 | 392400 | 72.849 | 16.717 | 164.099 | 37963.039 | 45097.407 | 29.32  | 30.696 | 26.341 | 1.021 | 14.867 |
| 1/19/2025 11:15 | 393300 | 72.859 | 16.716 | 164.116 | 37970.468 | 45107.293 | 29.327 | 30.673 | 26.336 | 1.021 | 14.85  |
| 1/19/2025 11:30 | 394200 | 72.849 | 16.714 | 164.1   | 37910.453 | 45038.32  | 29.277 | 30.626 | 26.378 | 1.021 | 14.851 |
| 1/19/2025 11:45 | 395100 | 72.85  | 16.717 | 164.103 | 37978.965 | 45116.461 | 29.334 | 30.679 | 26.33  | 1.021 | 14.848 |
| 1/19/2025 12:00 | 396000 | 72.857 | 16.715 | 164.118 | 37968.637 | 45126.262 | 29.342 | 30.687 | 26.325 | 1.021 | 14.844 |
| 1/19/2025 12:15 | 396900 | 72.854 | 16.712 | 164.11  | 37973.109 | 45115.191 | 29.333 | 30.678 | 26.334 | 1.021 | 14.84  |
| 1/19/2025 12:30 | 397800 | 72.849 | 16.715 | 164.098 | 37888.684 | 45129.809 | 29.344 | 30.688 | 26.324 | 1.021 | 14.839 |
| 1/19/2025 12:45 | 398700 | 72.852 | 16.725 | 164.105 | 37999.547 | 45132.988 | 29.347 | 30.69  | 26.316 | 1.021 | 14.833 |
| 1/19/2025 13:00 | 399600 | 72.859 | 16.714 | 164.114 | 37985.32  | 45127.062 | 29.342 | 30.683 | 26.326 | 1.021 | 14.833 |
| 1/19/2025 13:15 | 400500 | 72.858 | 16.719 | 164.119 | 37996.969 | 45138.34  | 29.35  | 30.694 | 26.317 | 1.021 | 14.826 |
| 1/19/2025 13:30 | 401400 | 72.854 | 16.72  | 164.111 | 37884.398 | 45119.77  | 29.337 | 30.681 | 26.327 | 1.021 | 14.831 |
| 1/19/2025 13:45 | 402300 | 72.865 | 16.71  | 164.135 | 37974.875 | 45119.352 | 29.338 | 30.681 | 26.333 | 1.021 | 14.82  |
| 1/19/2025 14:00 | 403200 | 72.861 | 16.717 | 164.134 | 37986.324 | 45117.065 | 29.335 | 30.682 | 26.329 | 1.021 | 14.817 |
| 1/19/2025 14:15 | 404100 | 72.86  | 16.717 | 164.124 | 37969.75  | 45105.609 | 29.326 | 30.672 | 26.337 | 1.021 | 14.817 |
| 1/19/2025 14:30 | 405000 | 72.863 | 16.716 | 164.132 | 38009.914 | 45154.141 | 29.361 | 30.705 | 26.309 | 1.021 | 14.82  |
| 1/19/2025 14:45 | 405900 | 72.863 | 16.715 | 164.131 | 37963.973 | 45101     | 29.323 | 30.689 | 26.341 | 1.021 | 14.817 |
| 1/19/2025 15:00 | 406800 | 72.869 | 16.717 | 164.144 | 37989.422 | 45105.213 | 29.326 | 30.693 | 26.337 | 1.021 | 14.812 |
| 1/19/2025 15:15 | 407700 | 72.866 | 16.719 | 164.138 | 38013.633 | 45155.406 | 29.362 | 30.706 | 26.306 | 1.021 | 14.809 |
| 1/19/2025 15:30 | 408600 | 72.864 | 16.722 | 164.134 | 37855.246 | 45118.703 | 29.338 | 30.681 | 26.326 | 1.021 | 14.809 |
| 1/19/2025 15:45 | 409500 | 72.862 | 16.718 | 164.129 | 38013.57  | 45117.688 | 29.364 | 30.707 | 26.306 | 1.021 | 14.806 |
| 1/19/2025 16:00 | 410400 | 72.851 | 16.71  | 164.122 | 37968.538 | 45116.367 | 29.321 | 30.678 | 26.338 | 1.021 | 14.813 |
| 1/19/2025 16:15 | 411300 | 72.867 | 16.717 | 164.14  | 37972.184 | 45109.035 | 29.329 | 30.674 | 26.335 | 1.021 | 14.808 |
| 1/19/2025 16:30 | 412200 | 72.869 | 16.706 | 164.143 | 37880.328 | 45129.531 | 29.343 | 30.688 | 26.329 | 1.021 | 14.806 |
| 1/19/2025 16:45 | 413100 | 72.862 | 16.713 | 164.129 | 37970.184 | 45110.348 | 29.329 | 30.675 | 26.336 | 1.021 | 14.807 |
| 1/19/2025 17:00 | 414000 | 72.872 | 16.711 | 164.15  | 37978.832 | 45122.293 | 29.338 | 30.693 | 26.329 | 1.021 | 14.797 |
| 1/19/2025 17:15 | 414900 | 72.86  | 16.718 | 164.124 | 37971.539 | 45106.477 | 29.327 | 30.672 | 26.336 | 1.021 | 14.803 |
| 1/19/2025 17:30 | 415800 | 72.858 | 16.722 | 164.12  | 37968.613 | 45099.672 | 29.322 | 30.668 | 26.338 | 1.021 | 14.802 |
| 1/19/2025 17:45 | 416700 | 72.86  | 16.714 | 164.124 | 37959.211 | 45095.789 | 29.319 | 30.685 | 26.344 | 1.021 | 14.802 |
| 1/19/2025 18:00 | 417600 | 72.863 | 16.717 | 164.132 | 37955.637 | 45091.245 | 29.316 | 30.682 | 26.347 | 1.021 | 14.797 |
| 1/19/2025 18:15 | 418500 | 72.857 | 16.717 | 164.117 | 37883.613 | 45122.16  | 29.338 | 30.683 | 26.327 | 1.021 | 14.797 |
| 1/19/2025 18:30 | 419400 | 72.862 | 16.722 | 164.129 | 37899.629 | 45124.098 | 29.34  | 30.684 | 26.323 | 1.021 | 14.793 |
| 1/19/2025 18:45 | 420300 | 72.851 | 16.72  | 164.103 | 37948.547 | 45077.906 | 29.306 | 30.653 | 26.351 | 1.021 | 14.795 |
| 1/19/2025 19:00 | 421200 | 72.879 | 16.713 | 164.159 | 37972.129 | 45112.301 | 29.331 | 30.676 | 26.335 | 1.021 | 14.793 |
| 1/19/2025 19:15 | 422100 | 72.851 | 16.718 | 164.104 | 37976.398 | 45112.25  | 29.331 | 30.676 | 26.332 | 1.021 | 14.79  |
| 1/19/2025 19:30 | 423000 | 72.846 | 16.715 | 164.092 | 37973.254 | 45112.395 | 29.331 | 30.676 | 26.334 | 1.021 | 14.79  |
| 1/19/2025 19:45 | 423900 | 72.843 | 16.718 | 164.086 | 37960.047 | 45095.527 | 29.319 | 30.685 | 26.343 | 1.021 | 14.794 |
| 1/19/2025 20:00 | 424800 | 72.845 | 16.713 | 164.091 | 37961.902 | 45100.074 | 29.322 | 30.688 | 26.342 | 1.021 | 14.79  |
| 1/19/2025 20:15 | 425700 | 72.837 | 16.721 | 164.072 | 37958.898 | 45088.305 | 29.314 | 30.66  | 26.344 | 1.021 | 14.793 |
| 1/19/2025 20:30 | 426600 | 72.839 | 16.722 | 164.077 | 37976.802 | 45109.52  | 29.329 | 30.674 | 26.332 | 1.021 | 14.787 |
| 1/19/2025 20:45 | 427500 | 72.840 | 16.719 | 164.086 | 37978.895 | 45104.255 | 29.327 | 30.678 | 26.332 | 1.021 | 14.788 |
| 1/19/2025 21:00 | 428400 | 72.833 | 16.714 | 164.064 | 37982.844 | 45124.582 | 29.34  | 30.685 | 26.326 | 1.021 | 14.793 |
| 1/19/2025 21:15 | 429300 | 72.823 | 16.722 | 164.041 | 37973     | 45104.25  | 29.326 | 30.671 | 26.335 | 1.021 | 14.798 |
| 1/19/2025 21:30 | 430200 | 72.827 | 16.727 | 164.05  | 37989.48  | 45118.973 | 29.336 | 30.681 | 26.323 | 1.021 | 14.792 |
| 1/19/2025 21:45 | 431100 | 72.831 | 16.714 | 164.051 | 37972.816 | 45119.631 | 29.331 | 30.678 | 26.335 | 1.021 | 14.79  |
| 1/19/2025 22:00 | 432000 | 72.831 | 16.717 | 164.058 | 37964.184 | 45099.078 | 29.322 | 30.667 | 26.341 | 1.021 | 14.788 |
| 1/19/2025 22:15 | 432900 | 72.823 | 16.715 | 164.042 | 37852.188 | 45086.555 | 29.312 | 30.659 | 26.349 | 1.021 | 14.796 |
| 1/19/2025 22:30 | 433800 | 72.823 | 16.709 | 164.041 | 37949.121 | 45088.922 | 29.314 | 30.66  | 26.351 | 1.021 | 14.796 |
| 1/19/2025 22:45 | 434700 | 72.813 | 16.713 | 164.018 | 37978.973 | 45117.042 | 29.324 | 30.678 | 26.33  | 1.021 | 14.805 |
| 1/19/2025 23:00 | 435600 | 72.82  | 16.718 | 164.034 | 37948.266 | 45079.195 | 29.307 | 30.654 | 26.352 | 1.021 | 14.798 |
| 1/19/2025 23:15 | 436500 | 72.82  | 16.714 | 164.034 | 37956.758 | 45093.227 | 29.317 | 30.663 | 26.346 | 1.021 | 14.799 |
| 1/19/2025 23:30 | 437400 | 72.816 | 16.72  | 164.025 | 37978.258 | 45113.199 | 29.332 | 30.677 | 26.331 | 1.021 | 14.802 |
| 1/19/2025 23:45 | 438300 | 72.817 | 16.718 | 164.021 | 37978.121 | 45104.035 | 29.326 | 30.671 | 26.331 | 1.021 | 14.804 |
| 1/20/2025 0:00  | 439200 | 72.826 | 16.724 | 164.048 | 37950.871 | 4         |        |        |        |       |        |

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|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/21/2025 13:00 | 572400 | 72.804 | 16.711 | 163.968 | 37970.68  | 45113.465 | 29.332 | 30.677 | 26.336 | 1.021 | 14.944 |
| 1/21/2025 13:15 | 573300 | 72.793 | 16.716 | 163.974 | 37991.551 | 45132.223 | 29.345 | 30.689 | 26.322 | 1.021 | 14.945 |
| 1/21/2025 13:30 | 574200 | 72.801 | 16.718 | 163.992 | 37992.395 | 45131.969 | 29.345 | 30.69  | 26.321 | 1.021 | 14.935 |
| 1/21/2025 13:45 | 575100 | 72.792 | 16.714 | 163.974 | 37970.238 | 45125.126 | 29.336 | 30.676 | 26.326 | 1.021 | 14.938 |
| 1/21/2025 14:00 | 576000 | 72.79  | 16.715 | 163.967 | 37971.109 | 45112.121 | 29.331 | 30.676 | 26.334 | 1.021 | 14.937 |
| 1/21/2025 14:15 | 576900 | 72.789 | 16.714 | 163.965 | 38007.191 | 45152.977 | 29.36  | 30.704 | 26.311 | 1.021 | 14.932 |
| 1/21/2025 14:30 | 577800 | 72.798 | 16.71  | 163.985 | 37980.043 | 45125.219 | 29.334 | 30.685 | 26.33  | 1.021 | 14.925 |
| 1/21/2025 14:45 | 578700 | 72.792 | 16.713 | 163.97  | 37996.816 | 45137.289 | 29.348 | 30.696 | 26.318 | 1.021 | 14.93  |
| 1/21/2025 15:00 | 579600 | 72.783 | 16.721 | 163.95  | 37987.895 | 45123.656 | 29.334 | 30.684 | 26.324 | 1.021 | 14.933 |
| 1/21/2025 15:15 | 580500 | 72.786 | 16.722 | 163.957 | 37972.68  | 45104.145 | 29.325 | 30.671 | 26.335 | 1.021 | 14.931 |
| 1/21/2025 15:30 | 581400 | 72.788 | 16.719 | 163.962 | 37987.18  | 45124.086 | 29.334 | 30.684 | 26.325 | 1.021 | 14.927 |
| 1/21/2025 15:45 | 582300 | 72.789 | 16.718 | 163.966 | 37996.328 | 45123.668 | 29.339 | 30.684 | 26.326 | 1.021 | 14.924 |
| 1/21/2025 16:00 | 583200 | 72.796 | 16.71  | 163.979 | 37993.547 | 45140.996 | 29.351 | 30.696 | 26.32  | 1.021 | 14.917 |
| 1/21/2025 16:15 | 584100 | 72.781 | 16.715 | 163.947 | 37984.32  | 45125.172 | 29.334 | 30.685 | 26.327 | 1.021 | 14.93  |
| 1/21/2025 16:30 | 585000 | 72.796 | 16.711 | 163.979 | 37973.758 | 45115.586 | 29.334 | 30.679 | 26.334 | 1.021 | 14.924 |
| 1/21/2025 16:45 | 585900 | 72.783 | 16.721 | 163.963 | 38002.025 | 45134.387 | 29.354 | 30.692 | 26.314 | 1.021 | 14.928 |
| 1/21/2025 17:00 | 586800 | 72.786 | 16.707 | 163.957 | 37975.824 | 45123.286 | 29.338 | 30.684 | 26.333 | 1.021 | 14.927 |
| 1/21/2025 17:15 | 587700 | 72.781 | 16.717 | 163.947 | 38001.625 | 45143.559 | 29.354 | 30.698 | 26.315 | 1.021 | 14.929 |
| 1/21/2025 17:30 | 588600 | 72.789 | 16.714 | 163.964 | 37951.617 | 45097.672 | 29.313 | 30.66  | 26.349 | 1.021 | 14.931 |
| 1/21/2025 17:45 | 589500 | 72.783 | 16.721 | 163.95  | 37981.199 | 45122.568 | 29.329 | 30.684 | 26.329 | 1.021 | 14.931 |
| 1/21/2025 18:00 | 590400 | 72.79  | 16.717 | 163.966 | 37991.48  | 45131.688 | 29.345 | 30.69  | 26.322 | 1.021 | 14.928 |
| 1/21/2025 18:15 | 591300 | 72.783 | 16.714 | 163.952 | 37985.758 | 45127.961 | 29.342 | 30.687 | 26.326 | 1.021 | 14.933 |
| 1/21/2025 18:30 | 592200 | 72.788 | 16.715 | 163.962 | 37973.063 | 45111.621 | 29.33  | 30.676 | 26.334 | 1.021 | 14.929 |
| 1/21/2025 18:45 | 593100 | 72.789 | 16.71  | 163.961 | 37967.477 | 45135.934 | 29.348 | 30.692 | 26.318 | 1.021 | 14.927 |
| 1/21/2025 19:00 | 594000 | 72.786 | 16.716 | 163.957 | 37977.75  | 45116.109 | 29.334 | 30.679 | 26.331 | 1.021 | 14.927 |
| 1/21/2025 19:15 | 594900 | 72.78  | 16.727 | 163.944 | 37974.535 | 45101.664 | 29.324 | 30.669 | 26.333 | 1.021 | 14.931 |
| 1/21/2025 19:30 | 595800 | 72.767 | 16.713 | 163.915 | 38007.141 | 45133.723 | 29.361 | 30.705 | 26.311 | 1.021 | 14.928 |
| 1/21/2025 19:45 | 596700 | 72.765 | 16.717 | 163.916 | 37976.609 | 45112.263 | 29.331 | 30.678 | 26.333 | 1.021 | 14.925 |
| 1/21/2025 20:00 | 597600 | 72.781 | 16.713 | 163.946 | 37993.262 | 45138.133 | 29.35  | 30.694 | 26.32  | 1.021 | 14.927 |
| 1/21/2025 20:15 | 598500 | 72.783 | 16.712 | 163.951 | 37972.535 | 45114.406 | 29.332 | 30.678 | 26.335 | 1.021 | 14.929 |
| 1/21/2025 20:30 | 599400 | 72.787 | 16.712 | 163.959 | 37980.902 | 45123.996 | 29.339 | 30.684 | 26.329 | 1.021 | 14.922 |
| 1/21/2025 20:45 | 600300 | 72.79  | 16.719 | 163.945 | 37962.46  | 45139.616 | 29.351 | 30.695 | 26.321 | 1.021 | 14.928 |
| 1/21/2025 21:00 | 601200 | 72.779 | 16.717 | 163.941 | 37985.391 | 45124.094 | 29.334 | 30.684 | 26.326 | 1.021 | 14.927 |
| 1/21/2025 21:15 | 602100 | 72.783 | 16.711 | 163.95  | 38002.34  | 45150.27  | 29.358 | 30.702 | 26.314 | 1.021 | 14.926 |
| 1/21/2025 21:30 | 603000 | 72.778 | 16.712 | 163.959 | 37991.134 | 45098.213 | 29.339 | 30.698 | 26.348 | 1.021 | 14.922 |
| 1/21/2025 21:45 | 603900 | 72.773 | 16.723 | 163.928 | 37977.324 | 45109.219 | 29.359 | 30.674 | 26.332 | 1.021 | 14.927 |
| 1/21/2025 22:00 | 604800 | 72.783 | 16.709 | 163.95  | 37886.117 | 45133.695 | 29.346 | 30.691 | 26.325 | 1.021 | 14.923 |
| 1/21/2025 22:15 | 605700 | 72.775 | 16.72  | 163.932 | 37961.469 | 45098.164 | 29.317 | 30.683 | 26.343 | 1.021 | 14.925 |
| 1/21/2025 22:30 | 606600 | 72.773 | 16.721 | 163.934 | 37992.109 | 45127.45  | 29.342 | 30.692 | 26.327 | 1.021 | 14.927 |
| 1/21/2025 22:45 | 607500 | 72.774 | 16.718 | 163.931 | 37965.824 | 45100.5   | 29.323 | 30.668 | 26.339 | 1.021 | 14.927 |
| 1/21/2025 23:00 | 608400 | 72.771 | 16.717 | 163.924 | 37973.25  | 45109.766 | 29.329 | 30.675 | 26.334 | 1.021 | 14.926 |
| 1/21/2025 23:15 | 609300 | 72.771 | 16.713 | 163.925 | 37971.82  | 45112.566 | 29.331 | 30.677 | 26.335 | 1.021 | 14.927 |
| 1/21/2025 23:30 | 610200 | 72.786 | 16.713 | 163.913 | 37963.547 | 45125.343 | 29.347 | 30.681 | 26.341 | 1.021 | 14.931 |
| 1/21/2025 23:45 | 611100 | 72.772 | 16.716 | 163.927 | 37978.473 | 45116.989 | 29.334 | 30.678 | 26.331 | 1.021 | 14.925 |
| 1/21/2025 0:00  | 612000 | 72.777 | 16.708 | 163.938 | 37976.547 | 45123.492 | 29.339 | 30.679 | 26.332 | 1.021 | 14.917 |
| 1/21/2025 0:15  | 612900 | 72.777 | 16.724 | 163.937 | 37973.184 | 45103.121 | 29.325 | 30.67  | 26.334 | 1.021 | 14.912 |
| 1/21/2025 0:30  | 613800 | 72.772 | 16.721 | 163.933 | 37989.332 | 45122.559 | 29.339 | 30.683 | 26.324 | 1.021 | 14.914 |
| 1/21/2025 0:45  | 614700 | 72.78  | 16.717 | 163.944 | 37966.969 | 45102.668 | 29.324 | 30.67  | 26.339 | 1.021 | 14.91  |
| 1/21/2025 1:00  | 615600 | 72.78  | 16.71  | 163.943 | 37989.895 | 45136.758 | 29.348 | 30.693 | 26.323 | 1.021 | 14.911 |
| 1/21/2025 1:15  | 616500 | 72.78  | 16.703 | 163.898 | 37974.258 | 45121.102 | 29.334 | 30.685 | 26.334 | 1.021 | 14.911 |
| 1/21/2025 1:30  | 617400 | 72.771 | 16.714 | 163.923 | 37967.352 | 45125.734 | 29.328 | 30.672 | 26.338 | 1.021 | 14.913 |
| 1/21/2025 1:45  | 618300 | 72.78  | 16.714 | 163.944 | 37997.402 | 45141.348 | 29.352 | 30.696 | 26.318 | 1.021 | 14.911 |
| 1/21/2025 2:00  | 619200 | 72.788 | 16.71  | 163.962 | 37983.211 | 45128.715 | 29.343 | 30.688 | 26.327 | 1.021 | 14.911 |
| 1/21/2025 2:15  | 620100 | 72.786 | 16.72  | 163.957 | 37969.184 | 45102.055 | 29.324 | 30.689 | 26.337 | 1.021 | 14.908 |
| 1/21/2025 2:30  | 621000 | 72.781 | 16.710 | 163.871 | 37969.613 | 45118.461 | 29.338 | 30.691 | 26.337 | 1.021 | 14.907 |
| 1/21/2025 2:45  | 621900 | 72.786 | 16.714 | 163.858 | 37990.754 | 45133.719 | 29.346 | 30.691 | 26.322 | 1.021 | 14.913 |
| 1/21/2025 3:00  | 622800 | 72.794 | 16.721 | 163.976 | 37962.09  | 45093.004 | 29.317 | 30.683 | 26.342 | 1.021 | 14.904 |
| 1/21/2025 3:15  | 623700 | 72.794 | 16.72  | 163.976 | 37983.676 | 45119.27  | 29.338 | 30.691 | 26.327 | 1.021 | 14.906 |
| 1/21/2025 3:30  | 624600 | 72.801 | 16.712 | 163.986 | 37984.14  | 45139.961 | 29.351 | 30.695 | 26.32  | 1.021 | 14.899 |
| 1/21/2025 3:45  | 625500 | 72.803 | 16.718 | 163.996 | 37977.535 | 45113.695 | 29.332 | 30.677 | 26.331 | 1.021 | 14.903 |
| 1/21/2025 4:00  | 626400 | 72.795 | 16.716 | 163.977 | 37979.605 | 45118.133 | 29.335 | 30.68  | 26.33  | 1.021 | 14.91  |
| 1/21/2025 4:15  | 627300 | 72.815 | 16.72  | 164.024 | 37962.539 | 45117.922 | 29.325 | 30.68  | 26.328 | 1.021 | 14.899 |
| 1/21/2025 4:30  | 628200 | 72.803 | 16.721 | 163.985 | 37999.688 | 45139.934 | 29.349 | 30.693 | 26.316 | 1.021 | 14.91  |
| 1/21/2025 4:45  | 629100 | 72.814 | 16.725 | 164.021 | 37987.035 | 45118.23  | 29.336 | 30.68  | 26.325 | 1.021 | 14.9   |
| 1/21/2025 5:00  | 630000 | 72.819 | 16.725 | 164.032 | 37958.973 | 45084.711 | 29.312 | 30.658 | 26.344 | 1.021 | 14.902 |
| 1/21/2025 5:15  | 630900 | 72.817 | 16.72  | 164.028 | 37968.528 | 45122.422 | 29.329 | 30.683 | 26.325 | 1.021 | 14.903 |
| 1/21/2025 5:30  | 631800 | 72.824 | 16.713 | 164.044 | 37997.344 | 45143.984 | 29.354 | 30.698 | 26.318 | 1.021 | 14.899 |
| 1/21/2025 5:45  | 632700 | 72.821 | 16.713 | 164.037 | 37977.258 | 45118.852 | 29.336 | 30.681 | 26.332 | 1.021 | 14.901 |
| 1/21/2025 6:00  | 633600 | 72.834 | 16.718 | 164.066 | 37958.082 | 45091.121 | 29.316 | 30.682 | 26.345 | 1.021 | 14.898 |
| 1/21/2025 6:15  | 634500 | 72.83  | 16.72  | 164.062 | 37982.268 | 45104.944 | 29.352 | 30.694 | 26.314 | 1.021 | 14.895 |
| 1/21/2025 6:30  | 635400 | 72.833 | 16.715 | 164.063 | 37966.668 | 45103.93  | 29.325 | 30.671 | 26.339 | 1.021 | 14.901 |
| 1/21/2025 6:45  | 636300 | 72.83  | 16.715 | 164.057 | 37979.762 | 45119.945 | 29.336 | 30.682 | 26.33  | 1.021 | 14.903 |
| 1/21/2025 7:00  | 637200 | 72.838 | 16.714 | 164.074 | 37957.407 | 45093.313 | 29.317 | 30.683 | 26.346 | 1.021 | 14.899 |
| 1/21/2025 7:15  | 638100 | 72.843 | 16.709 | 164.086 | 37978.477 | 45123.631 | 29.339 | 30.684 | 26.331 | 1.021 | 14.894 |
| 1/21/2025 7:30  | 639000 | 72.834 | 16.71  | 164.067 | 37950.051 | 45089.855 | 29.314 | 30.681 | 26.35  | 1.021 | 14.902 |
| 1/21/2025 7:45  | 639900 | 72.838 | 16.722 | 164.075 | 37989.898 | 45124.418 | 29.34  | 30.685 | 26.323 | 1.021 | 14.9   |
| 1/21/2025 8:00  | 640800 | 72.836 | 16.709 | 164.071 | 37962.084 | 45109.5   | 29.326 | 30.678 | 26.342 | 1.021 | 14.903 |
| 1/21/2025 8:15  | 641700 | 72.835 | 16.718 | 164.068 | 37959.117 | 45105.69  | 29.329 | 30.68  | 26.345 | 1.021 | 14.91  |
| 1/21/2025 8:30  | 642600 | 72.838 | 16.714 | 164.074 | 37940.125 | 45073.387 | 29.303 | 30.675 | 26.357 | 1.021 | 14.903 |
| 1/21/2025 8:45  | 643500 | 72.824 | 16.712 | 164.043 | 37958.043 | 45096.922 | 29.306 | 30.666 | 26.345 | 1.021 | 14.897 |
| 1/21/2025 9:00  | 644400 | 72.833 | 16.716 | 164.064 | 37964.973 | 45112.566 | 29.323 | 30.689 | 26.34  | 1.021 | 14.906 |
| 1/21/2025 9:15  | 645300 | 72.83  | 16.713 | 164.057 | 37967.484 | 45111.217 | 29.345 | 30.687 | 26.324 | 1.021 | 14.907 |
| 1/21/2025 9:30  | 646200 | 72.825 | 16.716 | 164.046 | 37996.223 | 45140.602 |        |        |        |       |        |

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|-----------------|--------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/23/2025 22:30 | 779400 | 72.749 | 16.711 | 163.875 | 37979.762 | 45123.984 | 29.339 | 30.684 | 26.33  | 1.021 | 14.833 |
| 1/23/2025 22:45 | 780200 | 72.741 | 16.717 | 163.856 | 37968.754 | 45104.789 | 29.326 | 30.671 | 26.337 | 1.021 | 14.834 |
| 1/23/2025 23:00 | 781200 | 72.758 | 16.709 | 163.894 | 37960.824 | 45126.957 | 29.341 | 30.686 | 26.329 | 1.021 | 14.827 |
| 1/23/2025 23:15 | 782100 | 72.741 | 16.711 | 163.867 | 37976.898 | 45122.335 | 29.338 | 30.678 | 26.331 | 1.021 | 14.826 |
| 1/23/2025 23:30 | 783000 | 72.749 | 16.709 | 163.874 | 37982.391 | 45128.754 | 29.343 | 30.688 | 26.328 | 1.021 | 14.829 |
| 1/23/2025 23:45 | 783900 | 72.748 | 16.711 | 163.873 | 37988.754 | 45134.309 | 29.347 | 30.691 | 26.324 | 1.021 | 14.83  |
| 1/24/2025 0:00  | 784800 | 72.759 | 16.712 | 163.898 | 38004.996 | 45152.52  | 29.36  | 30.704 | 26.312 | 1.021 | 14.816 |
| 1/24/2025 0:15  | 785700 | 72.747 | 16.713 | 163.87  | 37999.559 | 45138.961 | 29.343 | 30.689 | 26.323 | 1.021 | 14.825 |
| 1/24/2025 0:30  | 786600 | 72.754 | 16.716 | 163.885 | 37974.328 | 45112.215 | 29.331 | 30.676 | 26.334 | 1.021 | 14.82  |
| 1/24/2025 0:45  | 787500 | 72.755 | 16.714 | 163.887 | 38002.395 | 45147.363 | 29.356 | 30.7   | 26.314 | 1.021 | 14.823 |
| 1/24/2025 1:00  | 788400 | 72.75  | 16.721 | 163.876 | 37980.676 | 45114.449 | 29.333 | 30.678 | 26.329 | 1.021 | 14.822 |
| 1/24/2025 1:15  | 789300 | 72.762 | 16.717 | 163.901 | 37992.25  | 45122.523 | 29.346 | 30.682 | 26.321 | 1.021 | 14.815 |
| 1/24/2025 1:30  | 790200 | 72.767 | 16.723 | 163.891 | 37980.891 | 45112.984 | 29.332 | 30.677 | 26.329 | 1.021 | 14.811 |
| 1/24/2025 1:45  | 791100 | 72.755 | 16.724 | 163.887 | 37996.402 | 45126.707 | 29.344 | 30.688 | 26.318 | 1.021 | 14.814 |
| 1/24/2025 2:00  | 792000 | 72.765 | 16.712 | 163.909 | 37984.105 | 45129.332 | 29.342 | 30.687 | 26.327 | 1.021 | 14.807 |
| 1/24/2025 2:15  | 792900 | 72.759 | 16.719 | 163.899 | 37989.758 | 45137.668 | 29.349 | 30.69  | 26.323 | 1.021 | 14.815 |
| 1/24/2025 2:30  | 793800 | 72.765 | 16.717 | 163.909 | 37990.473 | 45150.559 | 29.344 | 30.689 | 26.322 | 1.021 | 14.812 |
| 1/24/2025 2:45  | 794700 | 72.758 | 16.72  | 163.894 | 37998.902 | 45137.176 | 29.349 | 30.693 | 26.317 | 1.021 | 14.816 |
| 1/24/2025 3:00  | 795600 | 72.77  | 16.716 | 163.922 | 37991.262 | 45122.063 | 29.345 | 30.69  | 26.322 | 1.021 | 14.809 |
| 1/24/2025 3:15  | 796500 | 72.761 | 16.713 | 163.911 | 37993.324 | 45122.273 | 29.329 | 30.686 | 26.336 | 1.021 | 14.81  |
| 1/24/2025 3:30  | 797400 | 72.771 | 16.719 | 163.924 | 37996.25  | 45135.555 | 29.348 | 30.692 | 26.318 | 1.021 | 14.805 |
| 1/24/2025 3:45  | 798300 | 72.776 | 16.721 | 163.935 | 38000.84  | 45138.484 | 29.35  | 30.694 | 26.315 | 1.021 | 14.802 |
| 1/24/2025 4:00  | 799200 | 72.779 | 16.715 | 163.942 | 38001.203 | 45145.137 | 29.355 | 30.699 | 26.315 | 1.021 | 14.8   |
| 1/24/2025 4:15  | 800100 | 72.783 | 16.717 | 163.95  | 37979.824 | 45118.031 | 29.335 | 30.68  | 26.31  | 1.021 | 14.798 |
| 1/24/2025 4:30  | 801000 | 72.789 | 16.71  | 163.964 | 38011.492 | 45162.23  | 29.367 | 30.71  | 26.308 | 1.021 | 14.791 |
| 1/24/2025 4:45  | 801900 | 72.789 | 16.714 | 163.964 | 37999.039 | 45108.184 | 29.328 | 30.674 | 26.337 | 1.021 | 14.792 |
| 1/24/2025 5:00  | 802800 | 72.792 | 16.725 | 163.971 | 37988.461 | 45115.641 | 29.337 | 30.681 | 26.324 | 1.021 | 14.786 |
| 1/24/2025 5:15  | 803700 | 72.796 | 16.717 | 163.984 | 37987.383 | 45127.068 | 29.342 | 30.686 | 26.325 | 1.021 | 14.787 |
| 1/24/2025 5:30  | 804600 | 72.8   | 16.717 | 163.99  | 37980.539 | 45118.059 | 29.335 | 30.68  | 26.329 | 1.021 | 14.787 |
| 1/24/2025 5:45  | 805500 | 72.805 | 16.713 | 163.999 | 37972.25  | 45112.547 | 29.331 | 30.677 | 26.335 | 1.021 | 14.787 |
| 1/24/2025 6:00  | 806400 | 72.811 | 16.713 | 164.013 | 37972.895 | 45113.698 | 29.332 | 30.677 | 26.335 | 1.021 | 14.778 |
| 1/24/2025 6:15  | 807300 | 72.814 | 16.716 | 164.022 | 37961.258 | 45111.977 | 29.345 | 30.69  | 26.322 | 1.021 | 14.777 |
| 1/24/2025 6:30  | 808200 | 72.819 | 16.719 | 164.032 | 37966.984 | 45136.523 | 29.349 | 30.693 | 26.318 | 1.021 | 14.779 |
| 1/24/2025 6:45  | 809100 | 72.821 | 16.719 | 164.036 | 37964.191 | 45133.207 | 29.346 | 30.691 | 26.32  | 1.021 | 14.778 |
| 1/24/2025 7:00  | 810000 | 72.826 | 16.712 | 164.047 | 37967.178 | 45131.745 | 29.345 | 30.69  | 26.325 | 1.021 | 14.777 |
| 1/24/2025 7:15  | 810900 | 72.835 | 16.716 | 164.067 | 37962.038 | 45145.41  | 29.355 | 30.699 | 26.314 | 1.021 | 14.767 |
| 1/24/2025 7:30  | 811800 | 72.833 | 16.713 | 164.064 | 37949.906 | 45085.82  | 29.312 | 30.658 | 26.351 | 1.021 | 14.774 |
| 1/24/2025 7:45  | 812700 | 72.839 | 16.712 | 164.078 | 37955.402 | 45093.52  | 29.317 | 30.664 | 26.347 | 1.021 | 14.789 |
| 1/24/2025 8:00  | 813600 | 72.836 | 16.722 | 164.09  | 37997.027 | 45125.51  | 29.35  | 30.68  | 26.318 | 1.021 | 14.774 |
| 1/24/2025 8:15  | 814500 | 72.834 | 16.721 | 164.067 | 38000.395 | 45138.504 | 29.35  | 30.694 | 26.316 | 1.021 | 14.777 |
| 1/24/2025 8:30  | 815400 | 72.839 | 16.734 | 164.077 | 37990.668 | 45112.996 | 29.333 | 30.677 | 26.322 | 1.021 | 14.771 |
| 1/24/2025 8:45  | 816300 | 72.84  | 16.723 | 164.08  | 37974.254 | 45104.938 | 29.328 | 30.671 | 26.334 | 1.021 | 14.774 |
| 1/24/2025 9:00  | 817200 | 72.837 | 16.729 | 164.073 | 38017.477 | 45149.975 | 29.359 | 30.682 | 26.304 | 1.021 | 14.772 |
| 1/24/2025 9:15  | 818100 | 72.84  | 16.717 | 164.08  | 37980.469 | 45118.426 | 29.336 | 30.681 | 26.329 | 1.021 | 14.769 |
| 1/24/2025 9:30  | 819000 | 72.846 | 16.715 | 164.092 | 38001.551 | 45145.465 | 29.355 | 30.699 | 26.315 | 1.021 | 14.763 |
| 1/24/2025 9:45  | 819900 | 72.836 | 16.72  | 164.071 | 37999.043 | 45102.16  | 29.324 | 30.689 | 26.337 | 1.021 | 14.768 |
| 1/24/2025 10:00 | 820800 | 72.84  | 16.722 | 164.088 | 37993.324 | 45128.241 | 29.343 | 30.697 | 26.32  | 1.021 | 14.768 |
| 1/24/2025 10:15 | 821700 | 72.837 | 16.713 | 164.073 | 37985.465 | 45128.5   | 29.343 | 30.687 | 26.326 | 1.021 | 14.773 |
| 1/24/2025 10:30 | 822600 | 72.832 | 16.719 | 164.06  | 37965.609 | 45099.254 | 29.322 | 30.687 | 26.34  | 1.021 | 14.769 |
| 1/24/2025 10:45 | 823500 | 72.837 | 16.72  | 164.072 | 37991.184 | 45129.281 | 29.343 | 30.687 | 26.322 | 1.021 | 14.759 |
| 1/24/2025 11:00 | 824400 | 72.831 | 16.71  | 164.08  | 37980.617 | 45125.982 | 29.338 | 30.686 | 26.329 | 1.021 | 14.758 |
| 1/24/2025 11:15 | 825300 | 72.831 | 16.716 | 164.059 | 37844.914 | 45076.922 | 29.305 | 30.652 | 26.354 | 1.021 | 14.756 |
| 1/24/2025 11:30 | 826200 | 72.833 | 16.717 | 164.063 | 37983.25  | 45121.551 | 29.338 | 30.683 | 26.327 | 1.021 | 14.753 |
| 1/24/2025 11:45 | 827100 | 72.829 | 16.719 | 164.055 | 38011.273 | 45155.23  | 29.361 | 30.704 | 26.308 | 1.021 | 14.747 |
| 1/24/2025 12:00 | 828000 | 72.83  | 16.71  | 164.07  | 37970.828 | 45114.637 | 29.332 | 30.678 | 26.338 | 1.021 | 14.75  |
| 1/24/2025 12:15 | 828900 | 72.827 | 16.719 | 164.051 | 37982.25  | 45118.211 | 29.336 | 30.68  | 26.328 | 1.021 | 14.727 |
| 1/24/2025 12:30 | 829800 | 72.81  | 16.722 | 164.013 | 38007.77  | 45145.824 | 29.356 | 30.699 | 26.31  | 1.021 | 14.73  |
| 1/24/2025 12:45 | 830700 | 72.806 | 16.712 | 164.004 | 37972.184 | 45113.723 | 29.332 | 30.677 | 26.335 | 1.021 | 14.727 |
| 1/24/2025 13:00 | 831600 | 72.807 | 16.716 | 164.009 | 37978.178 | 45115.018 | 29.333 | 30.678 | 26.331 | 1.021 | 14.731 |
| 1/24/2025 13:15 | 832500 | 72.806 | 16.715 | 164.002 | 38003.488 | 45148.313 | 29.357 | 30.701 | 26.313 | 1.021 | 14.711 |
| 1/24/2025 13:30 | 833400 | 72.803 | 16.721 | 163.997 | 37975.461 | 45107.98  | 29.328 | 30.673 | 26.333 | 1.021 | 14.703 |
| 1/24/2025 13:45 | 834300 | 72.793 | 16.718 | 163.973 | 37969.336 | 45138.77  | 29.351 | 30.695 | 26.316 | 1.021 | 14.708 |
| 1/24/2025 14:00 | 835200 | 72.793 | 16.715 | 163.971 | 37990.258 | 45122.133 | 29.345 | 30.69  | 26.323 | 1.021 | 14.7   |
| 1/24/2025 14:15 | 836100 | 72.788 | 16.721 | 163.961 | 37981.828 | 45116.355 | 29.334 | 30.679 | 26.328 | 1.021 | 14.707 |
| 1/24/2025 14:30 | 837000 | 72.779 | 16.711 | 163.942 | 38000.195 | 45148.184 | 29.357 | 30.701 | 26.316 | 1.021 | 14.708 |
| 1/24/2025 14:45 | 837900 | 72.779 | 16.708 | 163.943 | 37984.38  | 45125.258 | 29.346 | 30.691 | 26.326 | 1.021 | 14.705 |
| 1/24/2025 15:00 | 838800 | 72.773 | 16.716 | 163.929 | 37985.398 | 45125.13  | 29.341 | 30.685 | 26.341 | 1.021 | 14.702 |
| 1/24/2025 15:15 | 839700 | 72.771 | 16.715 | 163.924 | 37961.898 | 45098.621 | 29.321 | 30.682 | 26.342 | 1.021 | 14.702 |
| 1/24/2025 15:30 | 840600 | 72.759 | 16.719 | 163.897 | 38024.588 | 45108.316 | 29.372 | 30.714 | 26.299 | 1.021 | 14.705 |
| 1/24/2025 15:45 | 841500 | 72.763 | 16.72  | 163.903 | 37992.803 | 45133.31  | 29.348 | 30.695 | 26.321 | 1.021 | 14.696 |
| 1/24/2025 16:00 | 842400 | 72.759 | 16.716 | 163.897 | 38018.207 | 45164.617 | 29.369 | 30.712 | 26.303 | 1.021 | 14.695 |
| 1/24/2025 16:15 | 843300 | 72.76  | 16.716 | 163.9   | 37984.82  | 45124.777 | 29.34  | 30.685 | 26.326 | 1.021 | 14.69  |
| 1/24/2025 16:30 | 844200 | 72.756 | 16.718 | 163.89  | 37988.68  | 45127.555 | 29.342 | 30.687 | 26.324 | 1.021 | 14.691 |
| 1/24/2025 16:45 | 845100 | 72.756 | 16.725 | 163.897 | 38000.555 | 45144.144 | 29.347 | 30.692 | 26.315 | 1.021 | 14.684 |
| 1/24/2025 17:00 | 846000 | 72.752 | 16.72  | 163.881 | 37996.836 | 45122.484 | 29.339 | 30.683 | 26.325 | 1.021 | 14.687 |
| 1/24/2025 17:15 | 846900 | 72.746 | 16.717 | 163.867 | 38001.828 | 45143.535 | 29.354 | 30.698 | 26.315 | 1.021 | 14.689 |
| 1/24/2025 17:30 | 847800 | 72.75  | 16.713 | 163.876 | 37989.836 | 45133.438 | 29.346 | 30.691 | 26.323 | 1.021 | 14.685 |
| 1/24/2025 17:45 | 848700 | 72.749 | 16.716 | 163.875 | 37990.15  | 45131.63  | 29.345 | 30.692 | 26.322 | 1.021 | 14.681 |
| 1/24/2025 18:00 | 849600 | 72.749 | 16.709 | 163.873 | 37942.848 | 45081.836 | 29.309 | 30.656 | 26.355 | 1.021 | 14.681 |
| 1/24/2025 18:15 | 850500 | 72.748 | 16.729 | 163.872 | 37985.957 | 45112.352 | 29.332 | 30.676 | 26.326 | 1.021 | 14.67  |
| 1/24/2025 18:30 | 851400 | 72.751 | 16.73  | 163.878 | 37993.379 | 45120.445 | 29.338 | 30.682 | 26.32  | 1.021 | 14.669 |
| 1/24/2025 18:45 | 852300 | 72.75  | 16.717 | 163.876 | 37989.34  | 45118.984 | 29.335 | 30.68  | 26.329 | 1.021 | 14.672 |
| 1/24/2025 19:00 | 853    |        |        |         |           |           |        |        |        |       |        |



|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/26/2025 8:00  | 986400  | 72.859 | 16.718 | 164.121 | 37969.32  | 45104.652 | 29.326 | 30.671 | 26.337 | 1.021 | 14.768 |
| 1/26/2025 8:15  | 987200  | 72.85  | 16.722 | 164.102 | 38018.289 | 45158.578 | 29.365 | 30.708 | 26.303 | 1.021 | 14.719 |
| 1/26/2025 8:30  | 988200  | 72.859 | 16.712 | 164.123 | 37981.039 | 45124.688 | 29.34  | 30.685 | 26.329 | 1.021 | 14.719 |
| 1/26/2025 8:45  | 989100  | 72.863 | 16.718 | 164.144 | 37993.918 | 45160.635 | 29.317 | 30.7   | 26.314 | 1.021 | 14.713 |
| 1/26/2025 9:00  | 990000  | 72.868 | 16.719 | 164.143 | 37979.628 | 45110.647 | 29.334 | 30.679 | 26.33  | 1.021 | 14.72  |
| 1/26/2025 9:15  | 990900  | 72.865 | 16.716 | 164.135 | 37986.973 | 45127.512 | 29.342 | 30.687 | 26.325 | 1.021 | 14.724 |
| 1/26/2025 9:30  | 991800  | 72.866 | 16.722 | 164.138 | 37990.035 | 45124.836 | 29.34  | 30.685 | 26.323 | 1.021 | 14.728 |
| 1/26/2025 9:45  | 992700  | 72.871 | 16.715 | 164.136 | 37999.117 | 45135.653 | 29.328 | 30.69  | 26.338 | 1.021 | 14.724 |
| 1/26/2025 10:00 | 993600  | 72.867 | 16.713 | 164.139 | 37998.796 | 45132.789 | 29.346 | 30.69  | 26.324 | 1.021 | 14.736 |
| 1/26/2025 10:15 | 994500  | 72.867 | 16.72  | 164.141 | 37993.254 | 45094.652 | 29.319 | 30.684 | 26.341 | 1.021 | 14.737 |
| 1/26/2025 10:30 | 995400  | 72.864 | 16.719 | 164.134 | 37992.965 | 45111.117 | 29.345 | 30.689 | 26.321 | 1.021 | 14.741 |
| 1/26/2025 10:45 | 996300  | 72.867 | 16.722 | 164.139 | 37998.084 | 45119.727 | 29.337 | 30.692 | 26.31  | 1.021 | 14.738 |
| 1/26/2025 11:00 | 997200  | 72.868 | 16.711 | 164.141 | 37973.184 | 45116.273 | 29.334 | 30.679 | 26.334 | 1.021 | 14.741 |
| 1/26/2025 11:15 | 998100  | 72.858 | 16.711 | 164.12  | 37979.184 | 45123.477 | 29.339 | 30.684 | 26.33  | 1.021 | 14.748 |
| 1/26/2025 11:30 | 999000  | 72.869 | 16.714 | 164.144 | 37989.75  | 45128.891 | 29.343 | 30.688 | 26.325 | 1.021 | 14.734 |
| 1/26/2025 11:45 | 1000000 | 72.861 | 16.719 | 164.136 | 37977.074 | 45123.334 | 29.338 | 30.693 | 26.332 | 1.021 | 14.738 |
| 1/26/2025 12:00 | 1000800 | 72.857 | 16.718 | 164.118 | 37988.469 | 45126.586 | 29.342 | 30.686 | 26.324 | 1.021 | 14.739 |
| 1/26/2025 12:15 | 1001700 | 72.858 | 16.712 | 164.119 | 37955.336 | 45093.707 | 29.317 | 30.664 | 26.347 | 1.021 | 14.737 |
| 1/26/2025 12:30 | 1002600 | 72.855 | 16.716 | 164.113 | 37973.969 | 45111.152 | 29.333 | 30.676 | 26.334 | 1.021 | 14.735 |
| 1/26/2025 12:45 | 1003500 | 72.851 | 16.711 | 164.105 | 37981.258 | 45128.588 | 29.31  | 30.68  | 26.329 | 1.021 | 14.73  |
| 1/26/2025 13:00 | 1004400 | 72.842 | 16.712 | 164.084 | 37970.395 | 45111.23  | 29.33  | 30.676 | 26.336 | 1.021 | 14.734 |
| 1/26/2025 13:15 | 1005300 | 72.843 | 16.717 | 164.087 | 37986.609 | 45125.637 | 29.341 | 30.685 | 26.325 | 1.021 | 14.727 |
| 1/26/2025 13:30 | 1006200 | 72.825 | 16.722 | 164.046 | 37972.18  | 45103.988 | 29.325 | 30.671 | 26.335 | 1.021 | 14.731 |
| 1/26/2025 13:45 | 1007100 | 72.83  | 16.71  | 164.057 | 37981.328 | 45136.564 | 29.349 | 30.693 | 26.317 | 1.021 | 14.721 |
| 1/26/2025 14:00 | 1008000 | 72.828 | 16.712 | 164.052 | 37977.035 | 45119.754 | 29.326 | 30.681 | 26.332 | 1.021 | 14.724 |
| 1/26/2025 14:15 | 1008900 | 72.813 | 16.712 | 164.019 | 37972.465 | 45114.5   | 29.332 | 30.678 | 26.335 | 1.021 | 14.728 |
| 1/26/2025 14:30 | 1009800 | 72.808 | 16.714 | 164.006 | 37990.406 | 45133.035 | 29.346 | 30.69  | 26.322 | 1.021 | 14.727 |
| 1/26/2025 14:45 | 1010700 | 72.801 | 16.719 | 163.992 | 37978.828 | 45121.15  | 29.337 | 30.682 | 26.31  | 1.021 | 14.729 |
| 1/26/2025 15:00 | 1011600 | 72.793 | 16.719 | 163.974 | 37988.172 | 45125.609 | 29.341 | 30.685 | 26.324 | 1.021 | 14.729 |
| 1/26/2025 15:15 | 1012500 | 72.787 | 16.712 | 163.961 | 37975.684 | 45118.25  | 29.335 | 30.68  | 26.333 | 1.021 | 14.728 |
| 1/26/2025 15:30 | 1013400 | 72.777 | 16.728 | 163.938 | 37962.477 | 45108.855 | 29.329 | 30.674 | 26.328 | 1.021 | 14.73  |
| 1/26/2025 15:45 | 1014300 | 72.774 | 16.713 | 163.93  | 37994.398 | 45138.588 | 29.35  | 30.694 | 26.32  | 1.021 | 14.732 |
| 1/26/2025 16:00 | 1015200 | 72.76  | 16.719 | 163.9   | 37990.898 | 45129.027 | 29.343 | 30.688 | 26.322 | 1.021 | 14.735 |
| 1/26/2025 16:15 | 1016100 | 72.755 | 16.71  | 163.888 | 37959.973 | 45099.652 | 29.322 | 30.688 | 26.344 | 1.021 | 14.736 |
| 1/26/2025 16:30 | 1017000 | 72.773 | 16.713 | 163.923 | 37977.262 | 45113.1   | 29.336 | 30.681 | 26.332 | 1.021 | 14.735 |
| 1/26/2025 16:45 | 1017900 | 72.769 | 16.72  | 163.874 | 37971.754 | 45104.746 | 29.326 | 30.671 | 26.335 | 1.021 | 14.733 |
| 1/26/2025 17:00 | 1018800 | 72.744 | 16.718 | 163.863 | 37967.688 | 45101.809 | 29.324 | 30.669 | 26.338 | 1.021 | 14.736 |
| 1/26/2025 17:15 | 1019700 | 72.742 | 16.728 | 163.858 | 37967.895 | 45115.727 | 29.334 | 30.679 | 26.324 | 1.021 | 14.731 |
| 1/26/2025 17:30 | 1020600 | 72.737 | 16.719 | 163.847 | 37959.469 | 45093.027 | 29.317 | 30.658 | 26.344 | 1.021 | 14.738 |
| 1/26/2025 17:45 | 1021500 | 72.734 | 16.718 | 163.84  | 37958.328 | 45091.32  | 29.315 | 30.662 | 26.345 | 1.021 | 14.739 |
| 1/26/2025 18:00 | 1022400 | 72.726 | 16.719 | 163.822 | 38008.055 | 45148.41  | 29.358 | 30.702 | 26.31  | 1.021 | 14.736 |
| 1/26/2025 18:15 | 1023300 | 72.718 | 16.716 | 163.804 | 37987.832 | 45128.723 | 29.343 | 30.688 | 26.324 | 1.021 | 14.745 |
| 1/26/2025 18:30 | 1024200 | 72.723 | 16.713 | 163.811 | 37957.398 | 45095.083 | 29.318 | 30.673 | 26.345 | 1.021 | 14.74  |
| 1/26/2025 18:45 | 1025100 | 72.715 | 16.721 | 163.797 | 37962.82  | 45116.996 | 29.335 | 30.68  | 26.328 | 1.021 | 14.747 |
| 1/26/2025 19:00 | 1026000 | 72.718 | 16.716 | 163.805 | 37965.773 | 45095.773 | 29.319 | 30.685 | 26.343 | 1.021 | 14.744 |
| 1/26/2025 19:15 | 1026900 | 72.71  | 16.718 | 163.796 | 37992.77  | 45122.414 | 29.346 | 30.69  | 26.321 | 1.021 | 14.755 |
| 1/26/2025 19:30 | 1027800 | 72.714 | 16.719 | 163.788 | 37991.496 | 45119.938 | 29.338 | 30.681 | 26.326 | 1.021 | 14.754 |
| 1/26/2025 19:45 | 1028700 | 72.721 | 16.717 | 163.812 | 37980.184 | 45117.73  | 29.335 | 30.68  | 26.33  | 1.021 | 14.748 |
| 1/26/2025 20:00 | 1029600 | 72.71  | 16.714 | 163.787 | 37959.543 | 45096.902 | 29.32  | 30.666 | 26.344 | 1.021 | 14.76  |
| 1/26/2025 20:15 | 1030500 | 72.709 | 16.72  | 163.794 | 37996.117 | 45124.414 | 29.347 | 30.691 | 26.318 | 1.021 | 14.762 |
| 1/26/2025 20:30 | 1031400 | 72.713 | 16.719 | 163.788 | 37981.121 | 45115.714 | 29.338 | 30.683 | 26.324 | 1.021 | 14.763 |
| 1/26/2025 20:45 | 1032300 | 72.716 | 16.724 | 163.8   | 37980.676 | 45111.387 | 29.331 | 30.676 | 26.329 | 1.021 | 14.759 |
| 1/26/2025 21:00 | 1033200 | 72.709 | 16.723 | 163.785 | 37959.188 | 45086.855 | 29.313 | 30.659 | 26.344 | 1.021 | 14.763 |
| 1/26/2025 21:15 | 1034100 | 72.719 | 16.715 | 163.807 | 37985.25  | 45125.73  | 29.341 | 30.685 | 26.326 | 1.021 | 14.766 |
| 1/26/2025 21:30 | 1035000 | 72.721 | 16.719 | 163.811 | 37984.184 | 45120.168 | 29.337 | 30.682 | 26.327 | 1.021 | 14.764 |
| 1/26/2025 21:45 | 1035900 | 72.721 | 16.716 | 163.812 | 37975.109 | 45113.145 | 29.332 | 30.677 | 26.333 | 1.021 | 14.768 |
| 1/26/2025 22:00 | 1036800 | 72.716 | 16.717 | 163.801 | 37977.82  | 45115.383 | 29.333 | 30.678 | 26.331 | 1.021 | 14.772 |
| 1/26/2025 22:15 | 1037700 | 72.718 | 16.712 | 163.803 | 37962.477 | 45125.688 | 29.34  | 30.685 | 26.328 | 1.021 | 14.771 |
| 1/26/2025 22:30 | 1038600 | 72.721 | 16.722 | 163.811 | 37961.076 | 45119.941 | 29.337 | 30.682 | 26.329 | 1.021 | 14.773 |
| 1/26/2025 22:45 | 1039500 | 72.729 | 16.721 | 163.829 | 37974.539 | 45107.527 | 29.328 | 30.673 | 26.323 | 1.021 | 14.769 |
| 1/26/2025 23:00 | 1040400 | 72.726 | 16.721 | 163.823 | 37980.469 | 45114.57  | 29.333 | 30.678 | 26.329 | 1.021 | 14.772 |
| 1/26/2025 23:15 | 1041300 | 72.73  | 16.719 | 163.831 | 37954.473 | 45096.023 | 29.312 | 30.658 | 26.347 | 1.021 | 14.777 |
| 1/26/2025 23:30 | 1042200 | 72.729 | 16.719 | 163.835 | 37971.328 | 45135.414 | 29.326 | 30.672 | 26.336 | 1.021 | 14.778 |
| 1/26/2025 23:45 | 1043100 | 72.737 | 16.72  | 163.846 | 37841.707 | 45089.512 | 29.3   | 30.647 | 26.356 | 1.021 | 14.772 |
| 1/27/2025 0:00  | 1044000 | 72.718 | 16.718 | 163.832 | 37967.754 | 45101.887 | 29.324 | 30.669 | 26.338 | 1.021 | 14.779 |
| 1/27/2025 0:15  | 1044900 | 72.748 | 16.712 | 163.871 | 37947.41  | 45084.203 | 29.311 | 30.657 | 26.352 | 1.021 | 14.786 |
| 1/27/2025 0:30  | 1045800 | 72.744 | 16.719 | 163.862 | 37965.191 | 45106.084 | 29.336 | 30.669 | 26.312 | 1.021 | 14.772 |
| 1/27/2025 0:45  | 1046700 | 72.743 | 16.719 | 163.861 | 37967.754 | 45101.441 | 29.323 | 30.668 | 26.338 | 1.021 | 14.774 |
| 1/27/2025 1:00  | 1047600 | 72.743 | 16.71  | 163.861 | 37949.98  | 45089.5   | 29.314 | 30.661 | 26.35  | 1.021 | 14.782 |
| 1/27/2025 1:15  | 1048500 | 72.746 | 16.716 | 163.863 | 37965.855 | 45104.111 | 29.325 | 30.669 | 26.347 | 1.021 | 14.777 |
| 1/27/2025 1:30  | 1049400 | 72.744 | 16.709 | 163.863 | 37965.48  | 45136.875 | 29.346 | 30.693 | 26.323 | 1.021 | 14.776 |
| 1/27/2025 1:45  | 1050300 | 72.753 | 16.719 | 163.884 | 37984.605 | 45121.555 | 29.338 | 30.683 | 26.326 | 1.021 | 14.767 |
| 1/27/2025 2:00  | 1051200 | 72.754 | 16.715 | 163.884 | 37973.684 | 45112.266 | 29.331 | 30.676 | 26.334 | 1.021 | 14.771 |
| 1/27/2025 2:15  | 1052100 | 72.75  | 16.719 | 163.878 | 37978.105 | 45119.818 | 29.332 | 30.679 | 26.331 | 1.021 | 14.773 |
| 1/27/2025 2:30  | 1053000 | 72.744 | 16.723 | 163.864 | 37974.875 | 45105.941 | 29.327 | 30.672 | 26.333 | 1.021 | 14.78  |
| 1/27/2025 2:45  | 1053900 | 72.751 | 16.714 | 163.878 | 37980.281 | 45121.727 | 29.338 | 30.683 | 26.329 | 1.021 | 14.774 |
| 1/27/2025 3:00  | 1054800 | 72.75  | 16.721 | 163.877 | 37981.391 | 45115.93  | 29.334 | 30.679 | 26.329 | 1.021 | 14.773 |
| 1/27/2025 3:15  | 1055700 | 72.752 | 16.722 | 163.868 | 37980.496 | 45109.054 | 29.335 | 30.677 | 26.303 | 1.021 | 14.776 |
| 1/27/2025 3:30  | 1056600 | 72.756 | 16.729 | 163.89  | 37989.695 | 45117.207 | 29.335 | 30.68  | 26.323 | 1.021 | 14.769 |
| 1/27/2025 3:45  | 1057500 | 72.757 | 16.719 | 163.891 | 38005.34  | 45145.91  | 29.356 | 30.699 | 26.312 | 1.021 | 14.771 |
| 1/27/2025 4:00  | 1058400 | 72.765 | 16.716 | 163.91  | 38022.44  | 45124.445 | 29.336 | 30.704 | 26.31  | 1.021 | 14.769 |
| 1/27/2025 4:15  | 1059300 | 72.761 | 16.719 | 163.903 | 37972.989 | 45118.763 | 29.338 | 30.695 | 26.335 | 1.021 | 14.768 |
| 1/27/2025 4:30  |         |        |        |         |           |           |        |        |        |       |        |

|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/28/2025 17:30 | 1183400 | 72.735 | 16.711 | 163.842 | 37988.316 | 45134.328 | 29.347 | 30.691 | 26.324 | 1.021 | 14.75  |
| 1/28/2025 17:45 | 1184200 | 72.722 | 16.712 | 163.813 | 37981.398 | 45124.852 | 29.34  | 30.685 | 26.329 | 1.021 | 14.752 |
| 1/28/2025 18:00 | 1185200 | 72.717 | 16.712 | 163.801 | 37990.802 | 45155.695 | 29.348 | 30.692 | 26.322 | 1.021 | 14.751 |
| 1/28/2025 18:15 | 1186100 | 72.721 | 16.712 | 163.788 | 37984.539 | 45178.325 | 29.348 | 30.695 | 26.326 | 1.021 | 14.748 |
| 1/28/2025 18:30 | 1187000 | 72.703 | 16.721 | 163.771 | 37997.676 | 45124.379 | 29.341 | 30.685 | 26.317 | 1.021 | 14.749 |
| 1/28/2025 18:45 | 1187900 | 72.701 | 16.722 | 163.760 | 37994.121 | 45129.973 | 29.344 | 30.688 | 26.32  | 1.021 | 14.75  |
| 1/28/2025 19:00 | 1188800 | 72.698 | 16.716 | 163.76  | 37973.113 | 45110.871 | 29.33  | 30.675 | 26.334 | 1.021 | 14.747 |
| 1/28/2025 19:15 | 1189700 | 72.697 | 16.715 | 163.767 | 37970.746 | 45109.329 | 29.334 | 30.678 | 26.336 | 1.021 | 14.745 |
| 1/28/2025 19:30 | 1200600 | 72.693 | 16.715 | 163.748 | 37975.82  | 45114.707 | 29.333 | 30.678 | 26.333 | 1.021 | 14.752 |
| 1/28/2025 19:45 | 1201500 | 72.687 | 16.729 | 163.733 | 37884.676 | 45111.102 | 29.331 | 30.678 | 26.326 | 1.021 | 14.748 |
| 1/28/2025 20:00 | 1202400 | 72.69  | 16.717 | 163.742 | 38001.828 | 45104.535 | 29.354 | 30.698 | 26.315 | 1.021 | 14.746 |
| 1/28/2025 20:15 | 1203300 | 72.687 | 16.717 | 163.765 | 37995.676 | 45109.714 | 29.351 | 30.698 | 26.319 | 1.021 | 14.745 |
| 1/28/2025 20:30 | 1204200 | 72.687 | 16.719 | 163.735 | 37971.82  | 45106.535 | 29.327 | 30.672 | 26.335 | 1.021 | 14.75  |
| 1/28/2025 20:45 | 1205100 | 72.679 | 16.725 | 163.716 | 37962.539 | 45088.492 | 29.314 | 30.66  | 26.342 | 1.021 | 14.762 |
| 1/28/2025 21:00 | 1206000 | 72.682 | 16.721 | 163.722 | 37973.254 | 45105.816 | 29.327 | 30.672 | 26.334 | 1.021 | 14.759 |
| 1/28/2025 21:15 | 1206900 | 72.681 | 16.713 | 163.7   | 37969.688 | 45094.234 | 29.335 | 30.678 | 26.346 | 1.021 | 14.756 |
| 1/28/2025 21:30 | 1207800 | 72.696 | 16.73  | 163.756 | 37956.047 | 45076.195 | 29.306 | 30.652 | 26.346 | 1.021 | 14.745 |
| 1/28/2025 21:45 | 1208700 | 72.686 | 16.727 | 163.732 | 37866.113 | 45114.973 | 29.334 | 30.678 | 26.325 | 1.021 | 14.753 |
| 1/28/2025 22:00 | 1209600 | 72.68  | 16.735 | 163.72  | 37987.242 | 45107.834 | 29.329 | 30.673 | 26.325 | 1.021 | 14.763 |
| 1/28/2025 22:15 | 1210500 | 72.689 | 16.729 | 163.748 | 37964.936 | 45117.684 | 29.325 | 30.678 | 26.326 | 1.021 | 14.757 |
| 1/28/2025 22:30 | 1211400 | 72.697 | 16.714 | 163.758 | 37962.758 | 45100.539 | 29.322 | 30.668 | 26.342 | 1.021 | 14.758 |
| 1/28/2025 22:45 | 1212300 | 72.696 | 16.714 | 163.755 | 37980.324 | 45121.227 | 29.327 | 30.682 | 26.329 | 1.021 | 14.763 |
| 1/28/2025 23:00 | 1213200 | 72.696 | 16.72  | 163.756 | 37975.246 | 45109.527 | 29.329 | 30.674 | 26.333 | 1.021 | 14.763 |
| 1/28/2025 23:15 | 1214100 | 72.699 | 16.713 | 163.76  | 37979.82  | 45111.84  | 29.32  | 30.678 | 26.336 | 1.021 | 14.764 |
| 1/28/2025 23:30 | 1215000 | 72.693 | 16.733 | 163.749 | 38001.676 | 45127.332 | 29.343 | 30.687 | 26.315 | 1.021 | 14.765 |
| 1/28/2025 23:45 | 1215900 | 72.702 | 16.732 | 163.769 | 38003.477 | 45130.465 | 29.345 | 30.689 | 26.313 | 1.021 | 14.761 |
| 1/29/2025 0:00  | 1216800 | 72.702 | 16.719 | 163.768 | 37996.113 | 45134.676 | 29.347 | 30.692 | 26.318 | 1.021 | 14.762 |
| 1/29/2025 0:15  | 1217700 | 72.711 | 16.718 | 163.791 | 37996.352 | 45101.125 | 29.323 | 30.69  | 26.339 | 1.021 | 14.754 |
| 1/29/2025 0:30  | 1218600 | 72.714 | 16.711 | 163.795 | 37981.473 | 45125.574 | 29.34  | 30.685 | 26.329 | 1.021 | 14.754 |
| 1/29/2025 0:45  | 1219500 | 72.708 | 16.711 | 163.781 | 37980.895 | 45124.617 | 29.34  | 30.685 | 26.329 | 1.021 | 14.763 |
| 1/29/2025 1:00  | 1220400 | 72.704 | 16.715 | 163.774 | 37980.396 | 45120.703 | 29.337 | 30.682 | 26.329 | 1.021 | 14.765 |
| 1/29/2025 1:15  | 1221300 | 72.711 | 16.71  | 163.798 | 37980.254 | 45125.563 | 29.34  | 30.685 | 26.325 | 1.021 | 14.76  |
| 1/29/2025 1:30  | 1222200 | 72.717 | 16.71  | 163.802 | 38005.422 | 45155.645 | 29.362 | 30.706 | 26.312 | 1.021 | 14.761 |
| 1/29/2025 1:45  | 1223100 | 72.721 | 16.716 | 163.81  | 37952.84  | 45096.418 | 29.312 | 30.659 | 26.348 | 1.021 | 14.759 |
| 1/29/2025 2:00  | 1224000 | 72.721 | 16.718 | 163.81  | 37974.391 | 45121.186 | 29.321 | 30.678 | 26.334 | 1.021 | 14.76  |
| 1/29/2025 2:15  | 1224900 | 72.713 | 16.722 | 163.793 | 37987.035 | 45121.653 | 29.338 | 30.683 | 26.325 | 1.021 | 14.763 |
| 1/29/2025 2:30  | 1225800 | 72.72  | 16.72  | 163.809 | 37985.672 | 45121.102 | 29.328 | 30.682 | 26.326 | 1.021 | 14.764 |
| 1/29/2025 2:45  | 1226700 | 72.729 | 16.719 | 163.829 | 37971.895 | 45106.086 | 29.327 | 30.672 | 26.335 | 1.021 | 14.76  |
| 1/29/2025 3:00  | 1227600 | 72.721 | 16.721 | 163.829 | 37985.591 | 45102.346 | 29.326 | 30.678 | 26.318 | 1.021 | 14.762 |
| 1/29/2025 3:15  | 1228500 | 72.726 | 16.711 | 163.822 | 37981.609 | 45120     | 29.341 | 30.686 | 26.329 | 1.021 | 14.762 |
| 1/29/2025 3:30  | 1229400 | 72.72  | 16.712 | 163.808 | 37877.039 | 45119.227 | 29.336 | 30.681 | 26.332 | 1.021 | 14.767 |
| 1/29/2025 3:45  | 1230300 | 72.731 | 16.717 | 163.834 | 37999.766 | 45141.266 | 29.322 | 30.696 | 26.316 | 1.021 | 14.765 |
| 1/29/2025 4:00  | 1231200 | 72.729 | 16.719 | 163.823 | 37999.824 | 45103.389 | 29.347 | 30.691 | 26.317 | 1.021 | 14.764 |
| 1/29/2025 4:15  | 1232100 | 72.72  | 16.717 | 163.81  | 37998.254 | 45100.559 | 29.325 | 30.67  | 26.338 | 1.021 | 14.774 |
| 1/29/2025 4:30  | 1233000 | 72.724 | 16.712 | 163.818 | 37871.324 | 45112.969 | 29.331 | 30.677 | 26.336 | 1.021 | 14.773 |
| 1/29/2025 4:45  | 1233900 | 72.727 | 16.723 | 163.824 | 37996.598 | 45111.566 | 29.345 | 30.689 | 26.318 | 1.021 | 14.775 |
| 1/29/2025 5:00  | 1234800 | 72.729 | 16.718 | 163.828 | 37972.758 | 45103.654 | 29.33  | 30.675 | 26.333 | 1.021 | 14.774 |
| 1/29/2025 5:15  | 1235700 | 72.722 | 16.715 | 163.813 | 37971.93  | 45110.184 | 29.329 | 30.675 | 26.335 | 1.021 | 14.763 |
| 1/29/2025 5:30  | 1236600 | 72.727 | 16.719 | 163.825 | 37987.813 | 45125.18  | 29.341 | 30.685 | 26.324 | 1.021 | 14.779 |
| 1/29/2025 5:45  | 1237500 | 72.742 | 16.715 | 163.858 | 37991.25  | 45133.773 | 29.346 | 30.691 | 26.322 | 1.021 | 14.776 |
| 1/29/2025 6:00  | 1238400 | 72.74  | 16.719 | 163.853 | 37995.191 | 45142.462 | 29.353 | 30.697 | 26.319 | 1.021 | 14.779 |
| 1/29/2025 6:15  | 1239300 | 72.734 | 16.714 | 163.84  | 37998.344 | 45143.184 | 29.353 | 30.697 | 26.317 | 1.021 | 14.778 |
| 1/29/2025 6:30  | 1240200 | 72.734 | 16.711 | 163.84  | 38010.277 | 45159.527 | 29.365 | 30.708 | 26.309 | 1.021 | 14.78  |
| 1/29/2025 6:45  | 1241100 | 72.737 | 16.707 | 163.847 | 37998.266 | 45150.207 | 29.358 | 30.702 | 26.317 | 1.021 | 14.793 |
| 1/29/2025 7:00  | 1242000 | 72.74  | 16.708 | 163.851 | 37979.75  | 45106.043 | 29.341 | 30.698 | 26.32  | 1.021 | 14.794 |
| 1/29/2025 7:15  | 1242900 | 72.739 | 16.71  | 163.852 | 37960.684 | 45102.129 | 29.323 | 30.699 | 26.343 | 1.021 | 14.798 |
| 1/29/2025 7:30  | 1243800 | 72.75  | 16.717 | 163.876 | 37953.402 | 45085.82  | 29.312 | 30.658 | 26.348 | 1.021 | 14.798 |
| 1/29/2025 7:45  | 1244700 | 72.743 | 16.718 | 163.861 | 37974.965 | 45111.355 | 29.33  | 30.676 | 26.333 | 1.021 | 14.801 |
| 1/29/2025 8:00  | 1245600 | 72.754 | 16.719 | 163.866 | 37969.684 | 45103.215 | 29.324 | 30.67  | 26.341 | 1.021 | 14.804 |
| 1/29/2025 8:15  | 1246500 | 72.745 | 16.729 | 163.865 | 38000.746 | 45130.453 | 29.345 | 30.689 | 26.315 | 1.021 | 14.809 |
| 1/29/2025 8:30  | 1247400 | 72.759 | 16.721 | 163.896 | 37990.82  | 45126.402 | 29.342 | 30.686 | 26.322 | 1.021 | 14.811 |
| 1/29/2025 8:45  | 1248300 | 72.784 | 16.708 | 163.852 | 37984.676 | 45122.793 | 29.345 | 30.69  | 26.326 | 1.021 | 14.811 |
| 1/29/2025 9:00  | 1249200 | 72.771 | 16.708 | 163.929 | 37959.613 | 45102.926 | 29.324 | 30.687 | 26.344 | 1.021 | 14.811 |
| 1/29/2025 9:15  | 1250100 | 72.779 | 16.718 | 163.942 | 37992.25  | 45131.797 | 29.345 | 30.69  | 26.321 | 1.021 | 14.811 |
| 1/29/2025 9:30  | 1251000 | 72.779 | 16.713 | 163.941 | 37967.477 | 45106.773 | 29.327 | 30.673 | 26.338 | 1.021 | 14.816 |
| 1/29/2025 9:45  | 1251900 | 72.782 | 16.714 | 163.948 | 37963.754 | 45137.18  | 29.349 | 30.693 | 26.322 | 1.021 | 14.821 |
| 1/29/2025 10:00 | 1252800 | 72.788 | 16.719 | 163.963 | 37961.113 | 45140.627 | 29.351 | 30.695 | 26.321 | 1.021 | 14.821 |
| 1/29/2025 10:15 | 1253700 | 72.791 | 16.716 | 163.969 | 37984.75  | 45124.504 | 29.34  | 30.685 | 26.326 | 1.021 | 14.825 |
| 1/29/2025 10:30 | 1254600 | 72.792 | 16.716 | 163.971 | 37979.25  | 45118.34  | 29.335 | 30.68  | 26.33  | 1.021 | 14.827 |
| 1/29/2025 10:45 | 1255500 | 72.792 | 16.719 | 163.972 | 37989.25  | 45103.699 | 29.327 | 30.682 | 26.323 | 1.021 | 14.828 |
| 1/29/2025 11:00 | 1256400 | 72.791 | 16.715 | 163.97  | 38005.316 | 45134.348 | 29.346 | 30.691 | 26.312 | 1.021 | 14.829 |
| 1/29/2025 11:15 | 1257300 | 72.802 | 16.714 | 163.993 | 37971.68  | 45110.875 | 29.351 | 30.675 | 26.335 | 1.021 | 14.824 |
| 1/29/2025 11:30 | 1258200 | 72.8   | 16.721 | 163.99  | 38001.684 | 45139.402 | 29.353 | 30.695 | 26.315 | 1.021 | 14.824 |
| 1/29/2025 11:45 | 1259100 | 72.802 | 16.719 | 164.003 | 37977.039 | 45119.152 | 29.348 | 30.692 | 26.332 | 1.021 | 14.817 |
| 1/29/2025 12:00 | 1260000 | 72.81  | 16.721 | 164.012 | 37974.535 | 45107.598 | 29.328 | 30.673 | 26.333 | 1.021 | 14.814 |
| 1/29/2025 12:15 | 1260900 | 72.811 | 16.717 | 164.015 | 37997.129 | 45138.496 | 29.35  | 30.694 | 26.318 | 1.021 | 14.812 |
| 1/29/2025 12:30 | 1261800 | 72.817 | 16.714 | 164.028 | 37983.813 | 45121.473 | 29.34  | 30.685 | 26.327 | 1.021 | 14.807 |
| 1/29/2025 12:45 | 1262700 | 72.813 | 16.719 | 164.011 | 37998.324 | 45106.711 | 29.327 | 30.678 | 26.338 | 1.021 | 14.809 |
| 1/29/2025 13:00 | 1263600 | 72.823 | 16.717 | 164.04  | 37981.543 | 45119.617 | 29.336 | 30.681 | 26.329 | 1.021 | 14.795 |
| 1/29/2025 13:15 | 1264500 | 72.816 | 16.725 | 164.025 | 37980.105 | 45109.539 | 29.33  | 30.674 | 26.323 | 1.021 | 14.797 |
| 1/29/2025 13:30 | 1265400 | 72.818 | 16.721 | 164.03  | 37988.395 | 45124.063 | 29.34  | 30.684 | 26.324 | 1.021 | 14.796 |
| 1/29/2025 13:45 | 1266300 | 72.814 | 16.718 | 164.02  | 37969.039 | 45        |        |        |        |       |        |



|                 |         |        |        |         |           |           |        |        |        |       |        |
|-----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/31/2025 3:00  | 1400400 | 72.69  | 16.718 | 163.741 | 37871.535 | 45107.012 | 29.327 | 30.673 | 26.336 | 1.021 | 14.849 |
| 1/31/2025 3:15  | 1401300 | 72.671 | 16.718 | 163.688 | 37875.543 | 45111.23  | 29.33  | 30.676 | 26.333 | 1.021 | 14.847 |
| 1/31/2025 3:30  | 1402200 | 72.689 | 16.719 | 163.74  | 37999.77  | 45199.566 | 29.351 | 30.695 | 26.316 | 1.021 | 14.848 |
| 1/31/2025 3:45  | 1403100 | 72.671 | 16.721 | 163.725 | 37988.989 | 45198.989 | 29.353 | 30.678 | 26.328 | 1.021 | 14.847 |
| 1/31/2025 4:00  | 1404000 | 72.687 | 16.725 | 163.735 | 38001.613 | 45194.062 | 29.346 | 30.692 | 26.315 | 1.021 | 14.842 |
| 1/31/2025 4:15  | 1404900 | 72.693 | 16.72  | 163.747 | 37970.895 | 45104.453 | 29.326 | 30.671 | 26.336 | 1.021 | 14.84  |
| 1/31/2025 4:30  | 1405800 | 72.691 | 16.73  | 163.743 | 37997.676 | 45195.813 | 29.342 | 30.686 | 26.317 | 1.021 | 14.844 |
| 1/31/2025 4:45  | 1406700 | 72.687 | 16.731 | 163.747 | 37983.91  | 45198.91  | 29.338 | 30.683 | 26.327 | 1.021 | 14.841 |
| 1/31/2025 5:00  | 1407600 | 72.684 | 16.715 | 163.728 | 37983.262 | 45123.645 | 29.339 | 30.684 | 26.327 | 1.021 | 14.843 |
| 1/31/2025 5:15  | 1408500 | 72.697 | 16.717 | 163.756 | 37845.625 | 45076.849 | 29.306 | 30.652 | 26.353 | 1.021 | 14.835 |
| 1/31/2025 5:30  | 1409400 | 72.688 | 16.712 | 163.737 | 37979.465 | 45121.922 | 29.338 | 30.683 | 26.33  | 1.021 | 14.845 |
| 1/31/2025 5:45  | 1410300 | 72.691 | 16.719 | 163.749 | 37946.699 | 45073.71  | 29.305 | 30.655 | 26.351 | 1.021 | 14.843 |
| 1/31/2025 6:00  | 1411200 | 72.695 | 16.72  | 163.753 | 37991.184 | 45128.375 | 29.343 | 30.687 | 26.322 | 1.021 | 14.837 |
| 1/31/2025 6:15  | 1412100 | 72.685 | 16.719 | 163.731 | 37994.82  | 45133.773 | 29.347 | 30.691 | 26.319 | 1.021 | 14.846 |
| 1/31/2025 6:30  | 1413000 | 72.685 | 16.723 | 163.731 | 38000.539 | 45136.246 | 29.349 | 30.693 | 26.315 | 1.021 | 14.851 |
| 1/31/2025 6:45  | 1413900 | 72.684 | 16.726 | 163.732 | 37999.188 | 45136.466 | 29.346 | 30.691 | 26.316 | 1.021 | 14.851 |
| 1/31/2025 7:00  | 1414800 | 72.697 | 16.72  | 163.757 | 37959.258 | 45090.629 | 29.316 | 30.662 | 26.344 | 1.021 | 14.851 |
| 1/31/2025 7:15  | 1415700 | 72.684 | 16.72  | 163.722 | 37960.117 | 45126.664 | 29.342 | 30.686 | 26.323 | 1.021 | 14.859 |
| 1/31/2025 7:30  | 1416600 | 72.686 | 16.723 | 163.732 | 37987.246 | 45120.004 | 29.337 | 30.682 | 26.325 | 1.021 | 14.858 |
| 1/31/2025 7:45  | 1417500 | 72.687 | 16.726 | 163.732 | 37987.489 | 45126.219 | 29.341 | 30.685 | 26.324 | 1.021 | 14.861 |
| 1/31/2025 8:00  | 1418400 | 72.697 | 16.707 | 163.757 | 37962.113 | 45106.797 | 29.327 | 30.673 | 26.342 | 1.021 | 14.859 |
| 1/31/2025 8:15  | 1419300 | 72.693 | 16.715 | 163.749 | 37987.391 | 45128.453 | 29.343 | 30.687 | 26.325 | 1.021 | 14.868 |
| 1/31/2025 8:30  | 1420200 | 72.692 | 16.727 | 163.747 | 37983.32  | 45141.285 | 29.333 | 30.678 | 26.326 | 1.021 | 14.869 |
| 1/31/2025 8:45  | 1421100 | 72.691 | 16.724 | 163.747 | 37962.814 | 45091.289 | 29.309 | 30.655 | 26.348 | 1.021 | 14.864 |
| 1/31/2025 9:00  | 1422000 | 72.689 | 16.72  | 163.761 | 38021.004 | 45163.07  | 29.368 | 30.711 | 26.361 | 1.021 | 14.869 |
| 1/31/2025 9:15  | 1422900 | 72.7   | 16.724 | 163.765 | 37977.75  | 45108.094 | 29.328 | 30.671 | 26.331 | 1.021 | 14.872 |
| 1/31/2025 9:30  | 1423800 | 72.69  | 16.72  | 163.742 | 37960.332 | 45127.27  | 29.342 | 30.687 | 26.322 | 1.021 | 14.884 |
| 1/31/2025 9:45  | 1424700 | 72.705 | 16.715 | 163.774 | 37968.473 | 45141.886 | 29.352 | 30.698 | 26.317 | 1.021 | 14.879 |
| 1/31/2025 10:00 | 1425600 | 72.725 | 16.73  | 163.821 | 38004.684 | 45134.137 | 29.348 | 30.691 | 26.313 | 1.021 | 14.883 |
| 1/31/2025 10:15 | 1426500 | 72.695 | 16.711 | 163.752 | 38008.996 | 45158.82  | 29.364 | 30.708 | 26.31  | 1.021 | 14.88  |
| 1/31/2025 10:30 | 1427400 | 72.725 | 16.723 | 163.82  | 37960.387 | 45123.696 | 29.34  | 30.684 | 26.322 | 1.021 | 14.877 |
| 1/31/2025 10:45 | 1428300 | 72.727 | 16.715 | 163.825 | 37964.32  | 45124.865 | 29.34  | 30.685 | 26.327 | 1.021 | 14.877 |
| 1/31/2025 11:00 | 1429200 | 72.723 | 16.713 | 163.816 | 37971.758 | 45112.492 | 29.331 | 30.676 | 26.335 | 1.021 | 14.881 |
| 1/31/2025 11:15 | 1430100 | 72.728 | 16.72  | 163.826 | 38003.318 | 45142.965 | 29.353 | 30.697 | 26.313 | 1.021 | 14.877 |
| 1/31/2025 11:30 | 1431000 | 72.735 | 16.714 | 163.842 | 37965.977 | 45141.199 | 29.325 | 30.671 | 26.34  | 1.021 | 14.873 |
| 1/31/2025 11:45 | 1431900 | 72.731 | 16.712 | 163.834 | 37966.038 | 45106.789 | 29.337 | 30.673 | 26.339 | 1.021 | 14.875 |
| 1/31/2025 12:00 | 1432800 | 72.739 | 16.711 | 163.853 | 37960.395 | 45136.172 | 29.348 | 30.693 | 26.322 | 1.021 | 14.868 |
| 1/31/2025 12:15 | 1433700 | 72.744 | 16.713 | 163.862 | 37976.531 | 45118.34  | 29.335 | 30.68  | 26.332 | 1.021 | 14.866 |
| 1/31/2025 12:30 | 1434600 | 72.740 | 16.714 | 163.875 | 37993.254 | 45136.754 | 29.35  | 30.692 | 26.32  | 1.021 | 14.86  |
| 1/31/2025 12:45 | 1435500 | 72.75  | 16.718 | 163.878 | 37982.102 | 45119.742 | 29.337 | 30.681 | 26.328 | 1.021 | 14.854 |
| 1/31/2025 13:00 | 1436400 | 72.76  | 16.716 | 163.899 | 37976.395 | 45114.578 | 29.333 | 30.678 | 26.332 | 1.021 | 14.845 |
| 1/31/2025 13:15 | 1437300 | 72.757 | 16.721 | 163.893 | 37978.031 | 45111.75  | 29.331 | 30.676 | 26.331 | 1.021 | 14.849 |
| 1/31/2025 13:30 | 1438200 | 72.768 | 16.708 | 163.911 | 37995.176 | 45144.463 | 29.354 | 30.693 | 26.318 | 1.021 | 14.84  |
| 1/31/2025 13:45 | 1439100 | 72.758 | 16.716 | 163.856 | 38011.277 | 45155.84  | 29.363 | 30.705 | 26.308 | 1.021 | 14.845 |
| 1/31/2025 14:00 | 1440000 | 72.76  | 16.715 | 163.898 | 37966.605 | 45103.855 | 29.325 | 30.671 | 26.339 | 1.021 | 14.848 |
| 1/31/2025 14:15 | 1440900 | 72.763 | 16.724 | 163.906 | 37974.465 | 45104.461 | 29.326 | 30.671 | 26.333 | 1.021 | 14.837 |
| 1/31/2025 14:30 | 1441800 | 72.765 | 16.727 | 163.912 | 37977.203 | 45092.516 | 29.317 | 30.668 | 26.342 | 1.021 | 14.848 |
| 1/31/2025 14:45 | 1442700 | 72.758 | 16.711 | 163.894 | 37996.398 | 45143.117 | 29.353 | 30.697 | 26.318 | 1.021 | 14.844 |
| 1/31/2025 15:00 | 1443600 | 72.759 | 16.707 | 163.896 | 37980.18  | 45128.441 | 29.342 | 30.687 | 26.33  | 1.021 | 14.841 |
| 1/31/2025 15:15 | 1444500 | 72.756 | 16.712 | 163.89  | 38005.48  | 45133.648 | 29.361 | 30.704 | 26.312 | 1.021 | 14.837 |
| 1/31/2025 15:30 | 1445400 | 72.752 | 16.708 | 163.882 | 37996.703 | 45137.767 | 29.357 | 30.693 | 26.339 | 1.021 | 14.842 |
| 1/31/2025 15:45 | 1446300 | 72.748 | 16.713 | 163.873 | 37995.408 | 45140.68  | 29.351 | 30.696 | 26.319 | 1.021 | 14.836 |
| 1/31/2025 16:00 | 1447200 | 72.753 | 16.711 | 163.883 | 37948.91  | 45087.434 | 29.313 | 30.659 | 26.351 | 1.021 | 14.829 |
| 1/31/2025 16:15 | 1448100 | 72.738 | 16.721 | 163.849 | 37985.605 | 45120.938 | 29.338 | 30.682 | 26.326 | 1.021 | 14.838 |
| 1/31/2025 16:30 | 1449000 | 72.735 | 16.708 | 163.85  | 37970.18  | 45114.862 | 29.333 | 30.679 | 26.338 | 1.021 | 14.839 |
| 1/31/2025 16:45 | 1449900 | 72.738 | 16.716 | 163.85  | 38001.91  | 45145.078 | 29.355 | 30.699 | 26.314 | 1.021 | 14.835 |
| 1/31/2025 17:00 | 1450800 | 72.718 | 16.712 | 163.805 | 37960.324 | 45099.898 | 29.322 | 30.668 | 26.343 | 1.021 | 14.846 |
| 1/31/2025 17:15 | 1451700 | 72.718 | 16.719 | 163.803 | 38011.48  | 45120.659 | 29.367 | 30.71  | 26.303 | 1.021 | 14.84  |
| 1/31/2025 17:30 | 1452600 | 72.722 | 16.717 | 163.817 | 38000.977 | 45141.153 | 29.353 | 30.697 | 26.315 | 1.021 | 14.837 |
| 1/31/2025 17:45 | 1453500 | 72.714 | 16.714 | 163.787 | 37979.179 | 45113.602 | 29.336 | 30.681 | 26.33  | 1.021 | 14.834 |
| 1/31/2025 18:00 | 1454400 | 72.7   | 16.723 | 163.763 | 37983.891 | 45116.828 | 29.335 | 30.679 | 26.327 | 1.021 | 14.838 |
| 1/31/2025 18:15 | 1455300 | 72.697 | 16.712 | 163.756 | 37973.754 | 45113.564 | 29.333 | 30.679 | 26.334 | 1.021 | 14.834 |
| 1/31/2025 18:30 | 1456200 | 72.697 | 16.726 | 163.738 | 37982.676 | 45112.316 | 29.332 | 30.678 | 26.328 | 1.021 | 14.837 |
| 1/31/2025 18:45 | 1457100 | 72.693 | 16.717 | 163.748 | 37968.105 | 45103.656 | 29.325 | 30.67  | 26.338 | 1.021 | 14.827 |
| 1/31/2025 19:00 | 1458000 | 72.682 | 16.732 | 163.724 | 37991.449 | 45116.539 | 29.335 | 30.679 | 26.322 | 1.021 | 14.829 |
| 1/31/2025 19:15 | 1458900 | 72.671 | 16.72  | 163.698 | 37999.577 | 45136.188 | 29.35  | 30.694 | 26.316 | 1.021 | 14.835 |
| 1/31/2025 19:30 | 1459800 | 72.674 | 16.714 | 163.693 | 38001.055 | 45146.313 | 29.366 | 30.699 | 26.315 | 1.021 | 14.829 |
| 1/31/2025 19:45 | 1460700 | 72.661 | 16.727 | 163.676 | 37980.203 | 45108.398 | 29.329 | 30.674 | 26.33  | 1.021 | 14.833 |
| 1/31/2025 20:00 | 1461600 | 72.661 | 16.721 | 163.675 | 38000.762 | 45138.395 | 29.35  | 30.694 | 26.315 | 1.021 | 14.835 |
| 1/31/2025 20:15 | 1462500 | 72.667 | 16.719 | 163.684 | 37981.876 | 45131.5   | 29.338 | 30.678 | 26.328 | 1.021 | 14.834 |
| 1/31/2025 20:30 | 1463400 | 72.649 | 16.715 | 163.65  | 37987.324 | 45128.375 | 29.343 | 30.687 | 26.325 | 1.021 | 14.835 |
| 1/31/2025 20:45 | 1464300 | 72.652 | 16.717 | 163.655 | 37963.254 | 45098.156 | 29.321 | 30.667 | 26.341 | 1.021 | 14.83  |
| 1/31/2025 21:00 | 1465200 | 72.649 | 16.718 | 163.648 | 37990.407 | 45129.367 | 29.343 | 30.687 | 26.323 | 1.021 | 14.828 |
| 1/31/2025 21:15 | 1466100 | 72.645 | 16.721 | 163.633 | 37996.031 | 45127.15  | 29.337 | 30.683 | 26.325 | 1.021 | 14.833 |
| 1/31/2025 21:30 | 1467000 | 72.64  | 16.717 | 163.629 | 37975.324 | 45112.496 | 29.331 | 30.677 | 26.333 | 1.021 | 14.833 |
| 1/31/2025 21:45 | 1467900 | 72.643 | 16.717 | 163.635 | 37998.898 | 45140.141 | 29.351 | 30.695 | 26.317 | 1.021 | 14.827 |
| 1/31/2025 22:00 | 1468800 | 72.648 | 16.719 | 163.646 | 37989.609 | 45136.369 | 29.341 | 30.686 | 26.324 | 1.021 | 14.83  |
| 1/31/2025 22:15 | 1469700 | 72.649 | 16.711 | 163.647 | 38000.258 | 45148.037 | 29.367 | 30.713 | 26.316 | 1.021 | 14.832 |
| 1/31/2025 22:30 | 1470600 | 72.649 | 16.718 | 163.649 | 37981.609 | 45116.609 | 29.336 | 30.681 | 26.329 | 1.021 | 14.831 |
| 1/31/2025 22:45 | 1471500 | 72.642 | 16.723 | 163.634 | 37975.465 | 45106.285 | 29.327 | 30.672 | 26.333 | 1.021 | 14.834 |
| 1/31/2025 23:00 | 1472400 | 72.643 | 16.706 | 163.635 | 37983.688 | 45133.793 | 29.346 | 30.691 | 26.327 | 1.021 | 14.842 |
| 1/31/2025 23:15 | 1473300 | 72.647 | 16.72  | 163.647 |           |           |        |        |        |       |        |

|                |         |        |        |         |           |           |        |        |        |       |          |
|----------------|---------|--------|--------|---------|-----------|-----------|--------|--------|--------|-------|----------|
| 2/2/2025 12:30 | 1607400 | 72.762 | 16.714 | 163.904 | 38003.766 | 45149.258 | 29.358 | 30.701 | 26.313 | 1.021 | 14.76    |
| 2/2/2025 12:45 | 1608300 | 72.761 | 16.718 | 163.9   | 37991.031 | 45129.629 | 29.364 | 30.688 | 26.322 | 1.021 | 14.762   |
| 2/2/2025 13:00 | 1609200 | 72.763 | 16.716 | 163.905 | 38017.359 | 45163.613 | 29.368 | 30.711 | 26.304 | 1.021 | 14.763   |
| 2/2/2025 13:15 | 1610100 | 72.765 | 16.715 | 163.903 | 38005.23  | 45162.358 | 29.382 | 30.732 | 26.312 | 1.021 | 14.765   |
| 2/2/2025 13:30 | 1611000 | 72.765 | 16.724 | 163.91  | 37983.531 | 45114.598 | 29.333 | 30.678 | 26.474 | 1.021 | 14.754   |
| 2/2/2025 13:45 | 1611900 | 72.769 | 16.717 | 163.919 | 37984.965 | 45123.504 | 29.339 | 30.684 | 26.326 | 1.021 | 14.756   |
| 2/2/2025 14:00 | 1612800 | 72.773 | 16.719 | 163.928 | 37965.543 | 45122.039 | 29.338 | 30.683 | 26.326 | 1.021 | 14.756   |
| 2/2/2025 14:15 | 1613700 | 72.776 | 16.715 | 163.944 | 37979.405 | 45122.375 | 29.338 | 30.678 | 26.33  | 1.021 | 14.75    |
| 2/2/2025 14:30 | 1614600 | 72.77  | 16.718 | 163.921 | 37987.898 | 45126.449 | 29.341 | 30.686 | 26.324 | 1.021 | 14.756   |
| 2/2/2025 14:45 | 1615500 | 72.782 | 16.727 | 163.949 | 37977.824 | 45105.484 | 29.327 | 30.672 | 26.331 | 1.021 | 14.742   |
| 2/2/2025 15:00 | 1616400 | 72.788 | 16.724 | 163.963 | 37982.883 | 45114.461 | 29.333 | 30.678 | 26.328 | 1.021 | 14.74    |
| 2/2/2025 15:15 | 1617300 | 72.792 | 16.729 | 163.965 | 37981.543 | 45097.36  | 29.32  | 30.678 | 26.342 | 1.021 | 14.742   |
| 2/2/2025 15:30 | 1618200 | 72.782 | 16.729 | 163.949 | 38014.695 | 45147.02  | 29.357 | 30.7   | 26.306 | 1.021 | 14.747   |
| 2/2/2025 15:45 | 1619100 | 72.78  | 16.732 | 163.944 | 38003.387 | 45130.715 | 29.345 | 30.689 | 26.313 | 1.021 | 14.743   |
| 2/2/2025 16:00 | 1620000 | 72.787 | 16.725 | 163.96  | 38008.555 | 45143.328 | 29.354 | 30.697 | 26.31  | 1.021 | 14.737   |
| 2/2/2025 16:15 | 1620900 | 72.783 | 16.729 | 163.962 | 37994.543 | 45094.105 | 29.348 | 30.694 | 26.344 | 1.021 | 14.738   |
| 2/2/2025 16:30 | 1621800 | 72.785 | 16.722 | 163.956 | 38004.191 | 45141.836 | 29.353 | 30.696 | 26.313 | 1.021 | 14.735   |
| 2/2/2025 16:45 | 1622700 | 72.78  | 16.713 | 163.945 | 37977.699 | 45118.746 | 29.346 | 30.681 | 26.331 | 1.021 | 14.738   |
| 2/2/2025 17:00 | 1623600 | 72.781 | 16.727 | 163.946 | 38001.785 | 45133.488 | 29.347 | 30.691 | 26.315 | 1.021 | 14.729   |
| 2/2/2025 17:15 | 1624500 | 72.783 | 16.727 | 163.948 | 37977.113 | 45124.365 | 29.339 | 30.685 | 26.332 | 1.021 | 14.727   |
| 2/2/2025 17:30 | 1625400 | 72.779 | 16.718 | 163.943 | 37962.113 | 45095.375 | 29.319 | 30.665 | 26.342 | 1.021 | 14.73    |
| 2/2/2025 17:45 | 1626300 | 72.773 | 16.716 | 163.929 | 37973.969 | 45111.254 | 29.33  | 30.676 | 26.334 | 1.021 | 14.733   |
| 2/2/2025 18:00 | 1627200 | 72.774 | 16.711 | 163.93  | 37986.121 | 45130.906 | 29.344 | 30.689 | 26.325 | 1.021 | 14.731   |
| 2/2/2025 18:15 | 1628100 | 72.772 | 16.713 | 163.925 | 37998.551 | 45116.661 | 29.354 | 30.698 | 26.317 | 1.021 | 14.731   |
| 2/2/2025 18:30 | 1629000 | 72.771 | 16.724 | 163.925 | 38005.621 | 45140.75  | 29.352 | 30.696 | 26.312 | 1.021 | 14.725   |
| 2/2/2025 18:45 | 1629900 | 72.761 | 16.718 | 163.901 | 37993.754 | 45133.215 | 29.346 | 30.691 | 26.32  | 1.021 | 14.732   |
| 2/2/2025 19:00 | 1630800 | 72.757 | 16.721 | 163.893 | 37997.188 | 45133.785 | 29.347 | 30.691 | 26.318 | 1.021 | 14.73    |
| 2/2/2025 19:15 | 1631700 | 72.763 | 16.717 | 163.913 | 37959.188 | 45093.438 | 29.347 | 30.684 | 26.344 | 1.021 | 14.723   |
| 2/2/2025 19:30 | 1632600 | 72.755 | 16.722 | 163.888 | 37956.047 | 45083.938 | 29.311 | 30.657 | 26.346 | 1.021 | 14.728   |
| 2/2/2025 19:45 | 1633500 | 72.754 | 16.729 | 163.885 | 37986.883 | 45113.988 | 29.333 | 30.678 | 26.325 | 1.021 | 14.726   |
| 2/2/2025 20:00 | 1634400 | 72.753 | 16.721 | 163.884 | 37962.898 | 45117.273 | 29.325 | 30.68  | 26.328 | 1.021 | 14.725   |
| 2/2/2025 20:15 | 1635300 | 72.749 | 16.719 | 163.874 | 38004.98  | 45146.023 | 29.356 | 30.689 | 26.312 | 1.021 | 14.729   |
| 2/2/2025 20:30 | 1636200 | 72.75  | 16.721 | 163.875 | 37971.492 | 45104.172 | 29.325 | 30.671 | 26.336 | 1.021 | 14.726   |
| 2/2/2025 20:45 | 1637100 | 72.742 | 16.71  | 163.858 | 37982.969 | 45128.25  | 29.342 | 30.687 | 26.328 | 1.021 | 14.729   |
| 2/2/2025 21:00 | 1638000 | 72.742 | 16.713 | 163.858 | 37985.617 | 45128.248 | 29.343 | 30.687 | 26.326 | 1.021 | 14.728   |
| 2/2/2025 21:15 | 1638900 | 72.741 | 16.711 | 163.855 | 37982.788 | 45104.055 | 29.325 | 30.671 | 26.342 | 1.021 | 14.73    |
| 2/2/2025 21:30 | 1639800 | 72.733 | 16.72  | 163.837 | 37997.613 | 45135.465 | 29.348 | 30.692 | 26.317 | 1.021 | 14.734   |
| 2/2/2025 21:45 | 1640700 | 72.734 | 16.728 | 163.84  | 38017.555 | 45151.48  | 29.36  | 30.703 | 26.304 | 1.021 | 14.729   |
| 2/2/2025 22:00 | 1641600 | 72.738 | 16.723 | 163.844 | 37994.043 | 45098.462 | 29.314 | 30.675 | 26.341 | 1.021 | 14.735   |
| 2/2/2025 22:15 | 1642500 | 72.733 | 16.732 | 163.839 | 37989.824 | 45114.156 | 29.333 | 30.678 | 26.323 | 1.021 | 14.729   |
| 2/2/2025 22:30 | 1643400 | 72.728 | 16.72  | 163.827 | 37967.039 | 45099.871 | 29.322 | 30.668 | 26.339 | 1.021 | 14.733   |
| 2/2/2025 22:45 | 1644300 | 72.735 | 16.721 | 163.843 | 38002.176 | 45146.355 | 29.352 | 30.695 | 26.314 | 1.021 | 14.725   |
| 2/2/2025 23:00 | 1645200 | 72.735 | 16.721 | 163.843 | 38000.551 | 45138.588 | 29.35  | 30.694 | 26.315 | 1.021 | 14.727   |
| 2/2/2025 23:15 | 1646100 | 72.739 | 16.714 | 163.852 | 37972.969 | 45112.227 | 29.331 | 30.676 | 26.335 | 1.021 | 14.727   |
| 2/2/2025 23:30 | 1647000 | 72.743 | 16.725 | 163.861 | 37966.684 | 45093.777 | 29.318 | 30.664 | 26.339 | 1.021 | 14.725   |
| 2/2/2025 23:45 | 1647900 | 72.74  | 16.735 | 163.853 | 37984.188 | 45144.285 | 29.326 | 30.671 | 26.327 | 1.021 | 14.724   |
| 2/2/2025 0:00  | 1648800 | 72.742 | 16.729 | 163.858 | 37990.929 | 45118.263 | 29.338 | 30.678 | 26.322 | 1.021 | 14.723   |
| 2/2/2025 0:15  | 1649700 | 72.746 | 16.722 | 163.867 | 37989.391 | 45123.629 | 29.34  | 30.684 | 26.323 | 1.021 | 14.728   |
| 2/3/2025 0:30  | 1650600 | 72.75  | 16.722 | 163.877 | 37971.109 | 45101.734 | 29.324 | 30.669 | 26.336 | 1.021 | 14.726   |
| 2/3/2025 0:45  | 1651500 | 72.754 | 16.719 | 163.886 | 37995.684 | 45134.438 | 29.347 | 30.691 | 26.319 | 1.021 | 14.723   |
| 2/3/2025 1:00  | 1652400 | 72.761 | 16.727 | 163.907 | 38014.133 | 45148.233 | 29.358 | 30.698 | 26.306 | 1.021 | 14.717   |
| 2/3/2025 1:15  | 1653300 | 72.77  | 16.716 | 163.921 | 38001.176 | 45143.938 | 29.354 | 30.698 | 26.315 | 1.021 | 14.715   |
| 2/3/2025 1:30  | 1654200 | 72.772 | 16.72  | 163.925 | 37975.543 | 45109.883 | 29.33  | 30.675 | 26.333 | 1.021 | 14.713   |
| 2/3/2025 1:45  | 1655100 | 72.777 | 16.726 | 163.936 | 37995.68  | 45127.223 | 29.342 | 30.687 | 26.319 | 1.021 | 14.717   |
| 2/3/2025 2:00  | 1656000 | 72.781 | 16.728 | 163.935 | 37994.698 | 45135.582 | 29.342 | 30.694 | 26.319 | 1.021 | 14.713   |
| 2/3/2025 2:15  | 1656900 | 72.778 | 16.721 | 163.939 | 37968.754 | 45100.828 | 29.323 | 30.669 | 26.337 | 1.021 | 14.721   |
| 2/3/2025 2:30  | 1657800 | 72.791 | 16.706 | 163.969 | 38002.793 | 45155.945 | 29.362 | 30.706 | 26.314 | 1.021 | 14.713   |
| 2/3/2025 2:45  | 1658700 | 72.798 | 16.722 | 163.984 | 38000.473 | 45137.516 | 29.35  | 30.694 | 26.315 | 1.021 | 14.704   |
| 2/3/2025 3:00  | 1659600 | 72.794 | 16.723 | 163.98  | 38004.055 | 45140.885 | 29.352 | 30.696 | 26.313 | 1.021 | 14.7     |
| 2/3/2025 3:15  | 1660500 | 72.806 | 16.71  | 164.003 | 37843.029 | 45081.465 | 29.308 | 30.655 | 26.355 | 1.021 | 14.705   |
| 2/3/2025 3:30  | 1661400 | 72.806 | 16.72  | 164.003 | 37968.32  | 45101.121 | 29.323 | 30.669 | 26.338 | 1.021 | 14.707   |
| 2/3/2025 3:45  | 1662300 | 72.808 | 16.725 | 164.007 | 38003.391 | 45137.469 | 29.35  | 30.693 | 26.313 | 1.021 | 14.705   |
| 2/3/2025 4:00  | 1663200 | 72.811 | 16.723 | 164.016 | 37974.899 | 45135.504 | 29.327 | 30.672 | 26.333 | 1.021 | 14.703   |
| 2/3/2025 4:15  | 1664100 | 72.814 | 16.719 | 164.02  | 37981.031 | 4515.578  | 29.334 | 30.679 | 26.329 | 1.021 | 14.701   |
| 2/3/2025 4:30  | 1665000 | 72.811 | 16.72  | 164.015 | 37987.816 | 45124.461 | 29.34  | 30.685 | 26.324 | 1.021 | 14.703   |
| 2/3/2025 4:45  | 1665900 | 72.835 | 16.718 | 164.067 | 38000.918 | 45147.711 | 29.354 | 30.698 | 26.315 | 1.021 | 14.699   |
| 2/3/2025 5:00  | 1666800 | 72.823 | 16.721 | 164.052 | 38005.965 | 45134.043 | 29.348 | 30.691 | 26.312 | 1.021 | 14.698   |
| 2/3/2025 5:15  | 1667700 | 72.828 | 16.719 | 164.047 | 37977.75  | 45112.957 | 29.332 | 30.677 | 26.331 | 1.021 | 14.694   |
| 2/3/2025 5:30  | 1668600 | 72.829 | 16.716 | 164.054 | 38029.801 | 45137.023 | 29.379 | 30.721 | 26.295 | 1.021 | 14.692   |
| 2/3/2025 5:45  | 1669500 | 72.83  | 16.73  | 164.057 | 37997.453 | 45137.023 | 29.35  | 30.694 | 26.311 | 1.021 | 14.688   |
| 2/3/2025 6:00  | 1670400 | 72.822 | 16.719 | 164.038 | 38020.617 | 45163.879 | 29.369 | 30.711 | 26.302 | 1.021 | 14.691   |
| 2/3/2025 6:15  | 1671300 | 72.83  | 16.721 | 164.057 | 38006.617 | 45145.082 | 29.355 | 30.699 | 26.311 | 1.021 | 14.689   |
| 2/3/2025 6:30  | 1672200 | 72.825 | 16.726 | 164.044 | 38025.699 | 45162.973 | 29.368 | 30.711 | 26.298 | 1.021 | 14.69    |
| 2/3/2025 6:45  | 1673100 | 72.825 | 16.719 | 164.047 | 37995.391 | 45145.535 | 29.34  | 30.693 | 26.326 | 1.021 | 14.694   |
| 2/3/2025 7:00  | 1674000 | 72.829 | 16.713 | 164.055 | 37982.109 | 45124.695 | 29.34  | 30.685 | 26.328 | 1.021 | 14.685   |
| 2/3/2025 7:15  | 1674900 | 72.826 | 16.719 | 164.049 | 37981.527 | 45118.164 | 29.335 | 30.68  | 26.329 | 1.021 | 14.689   |
| 2/3/2025 7:30  | 1675800 | 72.823 | 16.727 | 164.042 | 37991.816 | 45121.199 | 29.338 | 30.682 | 26.321 | 1.021 | 14.687   |
| 2/3/2025 7:45  | 1676700 | 72.819 | 16.721 | 164.023 | 37991.332 | 45130.363 | 29.336 | 30.686 | 26.302 | 1.021 | 14.696   |
| 2/3/2025 8:00  | 1677600 | 72.825 | 16.711 | 164.045 | 37967.398 | 45109.396 | 29.329 | 30.674 | 26.338 | 1.021 | 14.689   |
| 2/3/2025 8:15  | 1678500 | 72.817 | 16.72  | 164.028 | 37977.109 | 45111.836 | 29.331 | 30.676 | 26.332 | 1.021 | 14.694   |
| 2/3/2025 8:30  | 1679400 | 72.81  | 16.721 | 164.011 | 37995.25  | 45131.848 | 29.345 | 30.69  | 26.319 | 1.021 | 14.695   |
| 2/3/2025 8:45  | 1680300 | 72.817 | 16.718 | 164.023 | 37998.923 | 45137.477 | 29.348 | 30.697 | 26.323 | 1.021 | 14.693</ |

|                |         |        |        |         |           |            |        |        |        |       |        |
|----------------|---------|--------|--------|---------|-----------|------------|--------|--------|--------|-------|--------|
| 2/4/2025 22:00 | 1814400 | 72.869 | 16.718 | 164.145 | 38011.574 | 45154.574  | 29.362 | 30.705 | 26.308 | 1.021 | 14.672 |
| 2/4/2025 22:15 | 1815300 | 72.874 | 16.723 | 164.157 | 37982.75  | 45114.664  | 29.333 | 30.678 | 26.328 | 1.021 | 14.679 |
| 2/4/2025 22:30 | 1816200 | 72.875 | 16.724 | 164.157 | 37976.254 | 45106.77   | 29.327 | 30.673 | 26.332 | 1.021 | 14.678 |
| 2/4/2025 22:45 | 1817100 | 72.84  | 16.713 | 164.122 | 37959.396 | 45097.8634 | 29.337 | 30.687 | 26.344 | 1.021 | 14.693 |
| 2/4/2025 23:00 | 1818000 | 72.877 | 16.719 | 164.162 | 37975.628 | 45110.891  | 29.33  | 30.675 | 26.333 | 1.021 | 14.69  |
| 2/4/2025 23:15 | 1818900 | 72.878 | 16.724 | 164.164 | 38008.324 | 45144.328  | 29.355 | 30.698 | 26.31  | 1.021 | 14.689 |
| 2/4/2025 23:30 | 1819800 | 72.881 | 16.724 | 164.172 | 38000.387 | 45134.98   | 29.348 | 30.692 | 26.316 | 1.021 | 14.689 |
| 2/4/2025 23:45 | 1820700 | 72.877 | 16.726 | 164.162 | 37982.609 | 45113.879  | 29.331 | 30.676 | 26.328 | 1.021 | 14.701 |
| 2/5/2025 0:00  | 1821600 | 72.877 | 16.712 | 164.163 | 38013.328 | 45115.238  | 29.333 | 30.678 | 26.334 | 1.021 | 14.701 |
| 2/5/2025 0:15  | 1822500 | 72.877 | 16.721 | 164.163 | 38004.723 | 45143.195  | 29.354 | 30.697 | 26.313 | 1.021 | 14.704 |
| 2/5/2025 0:30  | 1823400 | 72.884 | 16.719 | 164.179 | 38018.578 | 45155.047  | 29.362 | 30.705 | 26.307 | 1.021 | 14.703 |
| 2/5/2025 0:45  | 1824300 | 72.886 | 16.725 | 164.182 | 38002.758 | 45137.643  | 29.349 | 30.698 | 26.315 | 1.021 | 14.708 |
| 2/5/2025 1:00  | 1825200 | 72.887 | 16.716 | 164.185 | 37984.535 | 45124.344  | 29.34  | 30.685 | 26.327 | 1.021 | 14.714 |
| 2/5/2025 1:15  | 1826100 | 72.878 | 16.735 | 164.166 | 38016.852 | 45143.367  | 29.355 | 30.697 | 26.304 | 1.021 | 14.722 |
| 2/5/2025 1:30  | 1827000 | 72.893 | 16.721 | 164.198 | 37984.18  | 45119.242  | 29.336 | 30.681 | 26.327 | 1.021 | 14.719 |
| 2/5/2025 1:45  | 1827900 | 72.9   | 16.716 | 164.215 | 37965.254 | 45101.787  | 29.323 | 30.669 | 26.34  | 1.021 | 14.717 |
| 2/5/2025 2:00  | 1828800 | 72.904 | 16.719 | 164.222 | 37982.328 | 45118.395  | 29.336 | 30.681 | 26.328 | 1.021 | 14.719 |
| 2/5/2025 2:15  | 1829700 | 72.909 | 16.719 | 164.236 | 37985.043 | 45122.074  | 29.338 | 30.683 | 26.326 | 1.021 | 14.723 |
| 2/5/2025 2:30  | 1830600 | 72.903 | 16.717 | 164.221 | 37966.828 | 45102.223  | 29.324 | 30.67  | 26.339 | 1.021 | 14.732 |
| 2/5/2025 2:45  | 1831500 | 72.911 | 16.719 | 164.239 | 38003.258 | 45143.787  | 29.354 | 30.698 | 26.314 | 1.021 | 14.725 |
| 2/5/2025 3:00  | 1832400 | 72.919 | 16.715 | 164.257 | 37982.32  | 45122.883  | 29.339 | 30.684 | 26.328 | 1.021 | 14.736 |
| 2/5/2025 3:15  | 1833300 | 72.918 | 16.715 | 164.254 | 37969.863 | 45108.188  | 29.328 | 30.674 | 26.337 | 1.021 | 14.74  |
| 2/5/2025 3:30  | 1834200 | 72.923 | 16.717 | 164.266 | 37960.035 | 45129.789  | 29.344 | 30.688 | 26.323 | 1.021 | 14.738 |
| 2/5/2025 3:45  | 1835100 | 72.923 | 16.721 | 164.277 | 37959.109 | 45093.422  | 29.317 | 30.664 | 26.344 | 1.021 | 14.752 |
| 2/5/2025 4:00  | 1836000 | 72.929 | 16.72  | 164.28  | 37985.254 | 45121.332  | 29.338 | 30.683 | 26.326 | 1.021 | 14.744 |
| 2/5/2025 4:15  | 1836900 | 72.932 | 16.722 | 164.286 | 37999.832 | 45136.578  | 29.349 | 30.693 | 26.316 | 1.021 | 14.748 |
| 2/5/2025 4:30  | 1837800 | 72.935 | 16.723 | 164.294 | 38004.566 | 45141.105  | 29.352 | 30.696 | 26.313 | 1.021 | 14.745 |
| 2/5/2025 4:45  | 1838700 | 72.94  | 16.722 | 164.304 | 37986.402 | 45116.617  | 29.337 | 30.681 | 26.326 | 1.021 | 14.75  |
| 2/5/2025 5:00  | 1839600 | 72.946 | 16.726 | 164.317 | 37981.609 | 45111.051  | 29.331 | 30.676 | 26.329 | 1.021 | 14.751 |
| 2/5/2025 5:15  | 1840500 | 72.952 | 16.724 | 164.331 | 37987.035 | 45119.488  | 29.337 | 30.681 | 26.325 | 1.021 | 14.751 |
| 2/5/2025 5:30  | 1841400 | 72.951 | 16.718 | 164.33  | 38018.578 | 45144.246  | 29.369 | 30.712 | 26.303 | 1.021 | 14.761 |
| 2/5/2025 5:45  | 1842300 | 72.949 | 16.717 | 164.326 | 38002.332 | 45144.388  | 29.354 | 30.698 | 26.314 | 1.021 | 14.765 |
| 2/5/2025 6:00  | 1843200 | 72.953 | 16.721 | 164.334 | 37959.469 | 45089.344  | 29.315 | 30.681 | 26.344 | 1.021 | 14.768 |
| 2/5/2025 6:15  | 1844100 | 72.951 | 16.712 | 164.329 | 37972.388 | 45113.977  | 29.332 | 30.678 | 26.335 | 1.021 | 14.771 |
| 2/5/2025 6:30  | 1845000 | 72.957 | 16.723 | 164.342 | 37995.32  | 45120.051  | 29.338 | 30.682 | 26.318 | 1.021 | 14.776 |
| 2/5/2025 6:45  | 1845900 | 72.956 | 16.723 | 164.34  | 37995.691 | 45130.566  | 29.345 | 30.689 | 26.319 | 1.021 | 14.767 |
| 2/5/2025 7:00  | 1846800 | 72.953 | 16.731 | 164.333 | 37976.861 | 45099.957  | 29.323 | 30.688 | 26.332 | 1.021 | 14.774 |
| 2/5/2025 7:15  | 1847700 | 72.956 | 16.725 | 164.341 | 37977.672 | 45107.375  | 29.328 | 30.673 | 26.331 | 1.021 | 14.779 |
| 2/5/2025 7:30  | 1848600 | 72.95  | 16.725 | 164.329 | 37991.808 | 45105.342  | 29.307 | 30.682 | 26.342 | 1.021 | 14.78  |
| 2/5/2025 7:45  | 1849500 | 72.941 | 16.725 | 164.306 | 37991.828 | 45123.481  | 29.34  | 30.684 | 26.321 | 1.021 | 14.79  |
| 2/5/2025 8:00  | 1850400 | 72.956 | 16.716 | 164.341 | 37987.68  | 45127.805  | 29.342 | 30.687 | 26.324 | 1.021 | 14.779 |
| 2/5/2025 8:15  | 1851300 | 72.943 | 16.72  | 164.312 | 37982.977 | 45117.892  | 29.335 | 30.68  | 26.328 | 1.021 | 14.791 |
| 2/5/2025 8:30  | 1852200 | 72.938 | 16.721 | 164.303 | 37983.544 | 45109.068  | 29.335 | 30.684 | 26.341 | 1.021 | 14.779 |
| 2/5/2025 8:45  | 1853100 | 72.94  | 16.721 | 164.304 | 38006.344 | 45145.383  | 29.355 | 30.699 | 26.311 | 1.021 | 14.788 |
| 2/5/2025 9:00  | 1854000 | 72.942 | 16.726 | 164.309 | 37959.332 | 45083.789  | 29.311 | 30.657 | 26.344 | 1.021 | 14.785 |
| 2/5/2025 9:15  | 1854900 | 72.935 | 16.726 | 164.294 | 37972.824 | 45099.727  | 29.323 | 30.688 | 26.335 | 1.021 | 14.792 |
| 2/5/2025 9:30  | 1855800 | 72.93  | 16.725 | 164.282 | 37979.75  | 45111.864  | 29.331 | 30.68  | 26.33  | 1.021 | 14.793 |
| 2/5/2025 9:45  | 1856700 | 72.922 | 16.725 | 164.265 | 37981.617 | 45111.242  | 29.331 | 30.676 | 26.329 | 1.021 | 14.799 |
| 2/5/2025 10:00 | 1857600 | 72.921 | 16.716 | 164.263 | 37949.27  | 45082.277  | 29.309 | 30.656 | 26.351 | 1.021 | 14.792 |
| 2/5/2025 10:15 | 1858500 | 72.916 | 16.723 | 164.251 | 37962.758 | 45091.625  | 29.316 | 30.652 | 26.342 | 1.021 | 14.797 |
| 2/5/2025 10:30 | 1859400 | 72.907 | 16.725 | 164.23  | 37979.895 | 45109.155  | 29.329 | 30.674 | 26.33  | 1.021 | 14.794 |
| 2/5/2025 10:45 | 1860300 | 72.905 | 16.723 | 164.226 | 37983.766 | 45116.334  | 29.334 | 30.679 | 26.327 | 1.021 | 14.793 |
| 2/5/2025 11:00 | 1861200 | 72.892 | 16.721 | 164.196 | 37982.258 | 45116.414  | 29.334 | 30.679 | 26.328 | 1.021 | 14.8   |
| 2/5/2025 11:15 | 1862100 | 72.888 | 16.734 | 164.188 | 37968.164 | 45086.449  | 29.313 | 30.659 | 26.338 | 1.021 | 14.797 |
| 2/5/2025 11:30 | 1863000 | 72.887 | 16.725 | 164.184 | 37981.922 | 45095.118  | 29.319 | 30.665 | 26.338 | 1.021 | 14.793 |
| 2/5/2025 11:45 | 1863900 | 72.889 | 16.717 | 164.188 | 37957.332 | 45090.762  | 29.316 | 30.662 | 26.345 | 1.021 | 14.789 |
| 2/5/2025 12:00 | 1864800 | 72.875 | 16.716 | 164.159 | 37957.258 | 45092.402  | 29.317 | 30.663 | 26.345 | 1.021 | 14.791 |
| 2/5/2025 12:15 | 1865700 | 72.878 | 16.723 | 164.166 | 37965.754 | 45094.75   | 29.319 | 30.664 | 26.34  | 1.021 | 14.781 |
| 2/5/2025 12:30 | 1866600 | 72.872 | 16.728 | 164.151 | 37989.043 | 45117.008  | 29.335 | 30.668 | 26.323 | 1.021 | 14.774 |
| 2/5/2025 12:45 | 1867500 | 72.86  | 16.731 | 164.123 | 37973.969 | 45096.406  | 29.32  | 30.666 | 26.334 | 1.021 | 14.778 |
| 2/5/2025 13:00 | 1868400 | 72.866 | 16.718 | 164.137 | 37972.754 | 45108.27   | 29.328 | 30.67  | 26.335 | 1.021 | 14.767 |
| 2/5/2025 13:15 | 1869300 | 72.864 | 16.729 | 164.134 | 37987.109 | 45123.849  | 29.349 | 30.692 | 26.312 | 1.021 | 14.761 |
| 2/5/2025 13:30 | 1870200 | 72.862 | 16.721 | 164.129 | 38005.074 | 45143.413  | 29.354 | 30.698 | 26.312 | 1.021 | 14.757 |
| 2/5/2025 13:45 | 1871100 | 72.851 | 16.721 | 164.105 | 37964.254 | 45085.027  | 29.319 | 30.665 | 26.341 | 1.021 | 14.761 |
| 2/5/2025 14:00 | 1872000 | 72.845 | 16.721 | 164.091 | 37965.039 | 45096.316  | 29.32  | 30.665 | 26.34  | 1.021 | 14.757 |
| 2/5/2025 14:15 | 1872900 | 72.849 | 16.725 | 164.1   | 37960.535 | 45122.62   | 29.326 | 30.663 | 26.322 | 1.021 | 14.762 |
| 2/5/2025 14:30 | 1873800 | 72.847 | 16.724 | 164.104 | 37960.32  | 45122.758  | 29.328 | 30.665 | 26.322 | 1.021 | 14.762 |
| 2/5/2025 14:45 | 1874700 | 72.845 | 16.716 | 164.09  | 37968.297 | 45105.148  | 29.326 | 30.672 | 26.338 | 1.021 | 14.752 |
| 2/5/2025 15:00 | 1875600 | 72.851 | 16.726 | 164.104 | 37962.188 | 45127.23   | 29.339 | 30.683 | 26.321 | 1.021 | 14.743 |
| 2/5/2025 15:15 | 1876500 | 72.853 | 16.723 | 164.077 | 37973.838 | 45124.333  | 29.341 | 30.685 | 26.318 | 1.021 | 14.748 |
| 2/5/2025 15:30 | 1877400 | 72.846 | 16.72  | 164.094 | 37957.617 | 45088.586  | 29.314 | 30.66  | 26.345 | 1.021 | 14.742 |
| 2/5/2025 15:45 | 1878300 | 72.84  | 16.725 | 164.078 | 37980.406 | 45110.438  | 29.33  | 30.675 | 26.329 | 1.021 | 14.739 |
| 2/5/2025 16:00 | 1879200 | 72.844 | 16.715 | 164.088 | 37982.684 | 45122.785  | 29.339 | 30.683 | 26.328 | 1.021 | 14.734 |
| 2/5/2025 16:15 | 1880100 | 72.842 | 16.721 | 164.086 | 37975.543 | 45103.535  | 29.329 | 30.673 | 26.333 | 1.021 | 14.733 |
| 2/5/2025 16:30 | 1881000 | 72.845 | 16.717 | 164.091 | 37975.395 | 45112.5    | 29.331 | 30.677 | 26.333 | 1.021 | 14.725 |
| 2/5/2025 16:45 | 1881900 | 72.849 | 16.718 | 164.099 | 37988.242 | 45126.414  | 29.341 | 30.686 | 26.324 | 1.021 | 14.727 |
| 2/5/2025 17:00 | 1882800 | 72.846 | 16.721 | 164.093 | 37976.895 | 45113.334  | 29.333 | 30.675 | 26.332 | 1.021 | 14.727 |
| 2/5/2025 17:15 | 1883700 | 72.852 | 16.721 | 164.107 | 37969.109 | 45101.34   | 29.329 | 30.669 | 26.337 | 1.021 | 14.73  |
| 2/5/2025 17:30 | 1884600 | 72.854 | 16.722 | 164.111 | 37993.77  | 45129.094  | 29.344 | 30.688 | 26.32  | 1.021 | 14.727 |
| 2/5/2025 17:45 | 1885500 | 72.848 | 16.718 | 164.097 | 37958.262 | 45091.242  | 29.316 | 30.682 | 26.345 | 1.021 | 14.722 |
| 2/5/2025 18:00 | 1886400 | 72.854 | 16.717 | 164.11  | 37987.828 | 45129.906  | 29.342 | 30.686 | 26.324 | 1.021 | 14.714 |
| 2/5/2025 18:15 | 1887300 | 72.856 | 16.721 | 164.113 | 37979.409 | 45113.511  | 29.337 | 30.677 | 26.33  | 1.021 | 14.708 |
| 2/5/2025 18:30 | 1888200 | 72.854 | 16.715 | 164.11  | 37995.762 |            |        |        |        |       |        |

|                       |                                                           |        |                |
|-----------------------|-----------------------------------------------------------|--------|----------------|
| Report Date:          | 12/9/2024 15:32                                           |        |                |
| Report User Name:     | Skulper                                                   |        |                |
| Report Computer Name: | WK371                                                     |        |                |
| Application:          | WinSku.exe                                                |        |                |
| Application Version:  | 5.7.8.0                                                   |        |                |
|                       |                                                           |        |                |
| Log File Properties   |                                                           |        |                |
| File Name             | MPWSP MW-9S LT Test_2024-11-21_08-45-31-519-BaroMerge.wsl |        |                |
| Create Date           | 12/9/2024 15:30                                           |        |                |
|                       |                                                           |        |                |
| Device Properties     |                                                           |        |                |
| Device                | Aqua TROLL 200                                            |        |                |
| Site                  | MPWSP MW-9S                                               |        |                |
| Device Name           |                                                           |        |                |
| Serial Number         | 911173                                                    |        |                |
| Firmware Version      | 2.01                                                      |        |                |
| Hardware Version      | 4                                                         |        |                |
| Device Address        | 1                                                         |        |                |
| Device Comm Cfg       | 19200                                                     | 8 Even | 1 (Modbus-RTU) |
| Used Memory           | 0                                                         |        |                |
| Used Battery          | 4                                                         |        |                |
|                       |                                                           |        |                |
| Log Configuration     |                                                           |        |                |
| Log Name              | MPWSP MW-9S LT Test                                       |        |                |
| Created By            | AArta                                                     |        |                |
| Computer Name         | TABLET004                                                 |        |                |
| Application           | WinSku.exe                                                |        |                |
| Application Version   | 5.7.8.1                                                   |        |                |
| Create Date           | 10/21/2022 8:19:32 AM Pacific Daylight Time               |        |                |
| Log Setup Time Zone   | Pacific Daylight Time                                     |        |                |
| Notes Size (bytes)    | 4096                                                      |        |                |
| Overwrite when full   | Enabled                                                   |        |                |
| Scheduled Start Time  | 10/21/2022 8:30:00 AM Pacific Daylight Time               |        |                |
| Scheduled Stop Time   | No Stop Time                                              |        |                |
| Type                  | Linear                                                    |        |                |
| Interval              | Days: 0 hrs: 00 mins: 15 secs: 00                         |        |                |

|                                         |                              |                  |
|-----------------------------------------|------------------------------|------------------|
| Level Reference SettingsAt Log Creation | Level Measurement Mode       | Depth            |
|                                         | Specific Gravity             | 0.999            |
|                                         |                              |                  |
| Other Log Settings                      | Depth of Probe:              | 0.0506653 (ft)   |
|                                         | Head Pressure:               | 0.022809 (PSI)   |
|                                         | Temperature:                 | 15.7374 (C)      |
|                                         |                              |                  |
|                                         | Specific Conductivity Model: | Standard Methods |
|                                         | Reference Temperature:       | 25               |
|                                         | Temperature Coefficient:     | 0.0191           |
|                                         |                              |                  |
|                                         | TDS Factor:                  | 0.68             |

|               |                                                                                                                                                                       |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Log Notes:    | Note                                                                                                                                                                  |
| Date and Time |                                                                                                                                                                       |
|               | 10/21/2022 8:19 Used Battery: 4% Used Memory: 3% User Name: AArta                                                                                                     |
|               | 10/21/2022 8:30 Log Download - Used Battery: 4% Used Memory: 3% User Name: AArta                                                                                      |
|               | 11/17/2022 14:47 Log Download - Used Battery: 6% Used Memory: 6% User Name: AArta Interval - Start Time: 10/21/2022 8:30:00 AM Stop Time: 11/17/2022 2:45:00 PM       |
|               | 12/15/2022 15:56 Log Download - Used Battery: 7% Used Memory: 9% User Name: AArta Interval - Start Time: 5/6/2023 10:00:00 PM Stop Time: 12/15/2022 10:45:00 AM       |
|               | 1/12/2023 8:31 Log Download - Used Battery: 9% Used Memory: 12% User Name: Skulper Interval - Start Time: 12/14/2022 10:00:00 PM Stop Time: 1/12/2023 8:30:00 AM      |
|               | 2/9/2023 15:10 Log Download - Used Battery: 10% Used Memory: 15% User Name: Skulper Interval - Start Time: 1/11/2023 10:00:00 PM Stop Time: 2/9/2023 12:45:00 PM      |
|               | 3/9/2023 10:04 Log Download - Used Battery: 11% Used Memory: 18% User Name: Skulper Interval - Start Time: 2/6/2023 10:00:00 PM Stop Time: 3/9/2023 11:00:00 AM       |
|               | 4/14/2023 11:00 Log Download - Used Battery: 13% Used Memory: 23% User Name: AArta Interval - Start Time: 3/7/2023 10:00:00 PM Stop Time: 4/14/2023 10:45:00 AM       |
|               | 5/11/2023 9:24 Log Download - Used Battery: 15% Used Memory: 26% User Name: Skulper Interval - Start Time: 4/12/2023 10:00:00 PM Stop Time: 5/11/2023 10:15:00 AM     |
|               | 6/8/2023 15:10 Log Download - Used Battery: 18% Used Memory: 29% User Name: Skulper Interval - Start Time: 5/9/2023 10:00:00 PM Stop Time: 6/8/2023 4:00:00 PM        |
|               | 6/26/2023 9:16 Log Download - Used Battery: 17% Used Memory: 31% User Name: Skulper Interval - Start Time: 5/6/2023 10:00:00 PM Stop Time: 6/26/2023 10:15:00 AM      |
|               | 7/27/2023 17:40 Log Download - Used Battery: 19% Used Memory: 34% User Name: Skulper Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/27/2023 6:30:00 PM     |
|               | 8/31/2023 15:22 Log Download - Used Battery: 20% Used Memory: 39% User Name: Skulper Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 4:15:00 PM     |
|               | 9/21/2023 17:20 Log Download - Used Battery: 22% Used Memory: 42% User Name: Skulper Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 9/21/2023 8:15:00 PM     |
|               | 10/20/2023 11:09 Log Download - Used Battery: 23% Used Memory: 45% User Name: AArta Interval - Start Time: 8/29/2023 10:00:00 PM Stop Time: 10/20/2023 11:00:00 AM    |
|               | 11/16/2023 8:55 Log Download - Used Battery: 24% Used Memory: 48% User Name: Skulper Interval - Start Time: 10/17/2023 10:00:00 AM Stop Time: 11/16/2023 9:45:00 AM   |
|               | 11/16/2023 9:20 Sensor SN: 911173 Cache Timeout: 1500 User Name: Skulper                                                                                              |
|               | 11/16/2023 9:20 Device Taken Offline                                                                                                                                  |
|               | 11/16/2023 9:22 Conductivity calibration.                                                                                                                             |
|               | Sensor SN: 911173                                                                                                                                                     |
|               | Cell Constant: 0.88658 Cell Offset: 0                                                                                                                                 |
|               | Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: Skulper                                                                                          |
|               | 11/16/2023 9:22 Device Put Online                                                                                                                                     |
|               | 11/16/2023 9:22 Sensor SN: 911173 Cache Timeout: 1750 User Name: Skulper                                                                                              |
|               | 11/16/2023 9:31 Sensor SN: 911173 Cache Timeout: 1500 User Name: Skulper                                                                                              |
|               | 11/16/2023 9:31 Device Taken Offline                                                                                                                                  |
|               | 11/16/2023 9:32 Conductivity calibration.                                                                                                                             |
|               | Sensor SN: 911173                                                                                                                                                     |
|               | Cell Constant: 0.89884 Cell Offset: 0                                                                                                                                 |
|               | Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: Skulper                                                                                          |
|               | 11/16/2023 9:32 Device Put Online                                                                                                                                     |
|               | 11/16/2023 9:32 Sensor SN: 911173 Cache Timeout: 1750 User Name: Skulper                                                                                              |
|               | 12/14/2023 11:25 Log Download - Used Battery: 26% Used Memory: 51% User Name: Skulper Interval - Start Time: 11/14/2023 10:00:00 PM Stop Time: 12/14/2023 12:17:55 PM |
|               | 1/11/2024 12:11 Log Download - Used Battery: 27% Used Memory: 54% User Name: Skulper Interval - Start Time: 12/12/2023 10:00:00 PM Stop Time: 1/11/2024 2:02:55 PM    |
|               | 2/15/2024 15:31 Log Download - Used Battery: 29% Used Memory: 59% User Name: CVIlatobos Interval - Start Time: 1/11/2024 1:00:00 PM Stop Time: 2/15/2024 3:47:55 PM   |
|               | 3/7/2024 12:56 Log Download - Used Battery: 30% Used Memory: 60% User Name: CVIlatobos Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 3/7/2024 12:47:55 PM    |
|               | 3/7/2024 12:56 Log Download - Used Battery: 30% Used Memory: 60% User Name: CVIlatobos Interval - Start Time: 3/10/2024 10:00:00 PM Stop Time: 3/7/2024 12:47:55 PM   |
|               | 4/5/2024 16:39 Log Download - Used Battery: 32% Used Memory: 64% User Name: CVIlatobos Interval - Start Time: 3/5/2024 10:00:00 PM Stop Time: 4/5/2024 3:30:00 PM     |
|               | 5/2/2024 15:46 Log Download - Used Battery: 33% Used Memory: 67% User Name: CVIlatobos Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 5/2/2024 13:32:55 PM    |
|               | 5/31/2024 8:22 Log Download - Used Battery: 35% Used Memory: 70% User Name: Skulper Interval - Start Time: 4/30/2024 10:00:00 PM Stop Time: 5/31/2024 9:17:55 AM      |
|               | 6/27/2024 18:00 Log Download - Used Battery: 38% Used Memory: 75% User Name: Skulper Interval - Start Time: 5/28/2024 10:00:00 PM Stop Time: 6/27/2024 7:47:55 PM     |
|               | 7/25/2024 10:53 Log Download - Used Battery: 37% Used Memory: 78% User Name: Skulper Interval - Start Time: 6/25/2024 10:00:00 PM Stop Time: 7/25/2024 11:47:55 AM    |
|               | 8/23/2024 9:07 Log Download - Used Battery: 39% Used Memory: 81% User Name: Skulper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/23/2024 10:02:55 AM     |
|               | 9/19/2024 18:02 Log Download - Used Battery: 40% Used Memory: 84% User Name: CVIlatobos Interval - Start Time: 8/20/2024 10:00:00 PM Stop Time: 9/19/2024 5:45:00 PM  |
|               | 10/19/2024 9:41 Log Download - Used Battery: 42% Used Memory: 87% User Name: Skulper Interval - Start Time: 9/17/2024 10:00:00 PM Stop Time: 10/18/2024 10:32:55 AM   |
|               | 11/21/2024 8:45 Log Download - Used Battery: 44% Used Memory: 89% User Name: Skulper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/21/2024 10:30:00 AM  |
|               | 12/9/2024 15:30 User Note: "Pressure & Level adjusted by baro data from: "MPWSP BaroTroll_2024-11-21_17-52-57-506.wrl"                                                |

|              |                                      |
|--------------|--------------------------------------|
| Log Data:    |                                      |
| Record Count | 3503                                 |
|              |                                      |
| Sensors      | 2                                    |
|              | 1                                    |
|              | 911173 PCTD 100 PISA (60.1m/197.3ft) |
|              | 2                                    |
|              | 0 Baro-Adjustment Calc               |

| Time Zone: Pacific Daylight Time/Pacific Standard Time |              |                         |                |                 |                         |                               |                             |                         |                              |                      |                         |                           |
|--------------------------------------------------------|--------------|-------------------------|----------------|-----------------|-------------------------|-------------------------------|-----------------------------|-------------------------|------------------------------|----------------------|-------------------------|---------------------------|
|                                                        |              | Sensor: PCTD(A) 197.3ft |                |                 | Sensor: PCTD(A) 197.3ft |                               |                             | Sensor: PCTD(A) 197.3ft |                              |                      | Sensor: PCTD(A) 197.3ft |                           |
|                                                        |              | SNR: 911173             |                |                 | SNR: 911173             |                               |                             | SNR: 911173             |                              |                      | SNR: 911173             |                           |
| Date and Time                                          | Elapsed Time | Corrected               | Pressure (PSI) | Temperature (C) | Depth (ft)              | Specific Conductivity (µS/cm) | Actual Conductivity (µS/cm) | Salinity (PSU)          | Total Dissolved Solids (ppt) | Resistivity (ohm-cm) | Water Density (g/cm3)   | Barometric Pressure (PSI) |
| 11/14/2024 6:02                                        | 2516400      | 26.083                  | 16.883         | 60.224          | 5101.602                | 4310.696                      | 2.767                       | 3.489                   | 231.861                      | 1.001                | 14.776                  | 14.776                    |
| 11/14/2024 6:17                                        | 2517200      | 26.082                  | 16.883         | 60.221          | 5102.604                | 4311.543                      | 2.768                       | 3.477                   | 231.936                      | 1.001                | 14.777                  | 14.777                    |
| 11/14/2024 6:32                                        | 2518200      | 26.084                  | 16.883         | 60.227          | 5103.415                | 4312.184                      | 2.768                       | 3.47                    | 231.901                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 6:47                                        | 2519100      | 26.084                  | 16.883         | 60.226          | 5102.989                | 4311.86                       | 2.768                       | 3.47                    | 231.918                      | 1.001                | 14.778                  | 14.778                    |
| 11/14/2024 1:02                                        | 2520000      | 26.08                   | 16.883         | 60.218          | 5103.174                | 4311.964                      | 2.768                       | 3.47                    | 231.913                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 1:17                                        | 2520900      | 26.081                  | 16.882         | 60.244          | 5102.435                | 4311.305                      | 2.768                       | 3.47                    | 231.948                      | 1.001                | 14.773                  | 14.773                    |
| 11/14/2024 1:32                                        | 2521800      | 26.084                  | 16.883         | 60.228          | 5102.099                | 4311.055                      | 2.767                       | 3.469                   | 231.962                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 1:47                                        | 2522700      | 26.094                  | 16.882         | 60.251          | 5101.147                | 4310.226                      | 2.767                       | 3.469                   | 232.006                      | 1.001                | 14.774                  | 14.774                    |
| 11/14/2024 2:02                                        | 2523600      | 26.084                  | 16.883         | 60.226          | 5102.063                | 4311.084                      | 2.767                       | 3.469                   | 231.96                       | 1.001                | 14.771                  | 14.771                    |
| 11/14/2024 2:17                                        | 2524500      | 26.083                  | 16.883         | 60.237          | 5101.8                  | 4310.929                      | 2.767                       | 3.469                   | 231.976                      | 1.001                | 14.772                  | 14.772                    |
| 11/14/2024 2:32                                        | 2525400      | 26.088                  | 16.883         | 60.237          | 5103.553                | 4312.336                      | 2.768                       | 3.47                    | 231.893                      | 1.001                | 14.771                  | 14.771                    |
| 11/14/2024 2:47                                        | 2526300      | 26.105                  | 16.883         | 60.276          | 5104.303                | 4312.97                       | 2.769                       | 3.471                   | 231.859                      | 1.001                | 14.763                  | 14.763                    |
| 11/14/2024 3:02                                        | 2527200      | 26.077                  | 16.883         | 60.251          | 5103.571                | 4313.338                      | 2.768                       | 3.47                    | 231.894                      | 1.001                | 14.769                  | 14.769                    |
| 11/14/2024 3:17                                        | 2528100      | 26.078                  | 16.883         | 60.214          | 5104.977                | 4315.487                      | 2.769                       | 3.471                   | 231.831                      | 1.001                | 14.773                  | 14.773                    |
| 11/14/2024 3:32                                        | 2529000      | 26.097                  | 16.883         | 60.258          | 5106.193                | 4314.523                      | 2.77                        | 3.472                   | 231.775                      | 1.001                | 14.768                  | 14.768                    |
| 11/14/2024 3:47                                        | 2529900      | 26.089                  | 16.883         | 60.238          | 5105.309                | 4313.836                      | 2.769                       | 3.472                   | 231.812                      | 1.001                | 14.767                  | 14.767                    |
| 11/14/2024 4:02                                        | 2530800      | 26.093                  | 16.883         | 60.283          | 5105.782                | 4314.183                      | 2.769                       | 3.472                   | 231.793                      | 1.001                | 14.767                  | 14.767                    |
| 11/14/2024 4:17                                        | 2531700      | 26.078                  | 16.883         | 60.214          | 5105.87                 | 4314.268                      | 2.77                        | 3.472                   | 231.789                      | 1.001                | 14.772                  | 14.772                    |
| 11/14/2024 4:32                                        | 2532600      | 26.083                  | 16.882         | 60.225          | 5106.852                | 4315.055                      | 2.77                        | 3.473                   | 231.747                      | 1.001                | 14.769                  | 14.769                    |
| 11/14/2024 4:47                                        | 2533500      | 26.09                   | 16.883         | 60.242          | 5105.266                | 4313.774                      | 2.769                       | 3.472                   | 231.816                      | 1.001                | 14.77                   | 14.77                     |
| 11/14/2024 5:02                                        | 2534400      | 26.094                  | 16.883         | 60.258          | 5105.908                | 4314.526                      | 2.77                        | 3.472                   | 231.786                      | 1.001                | 14.765                  | 14.765                    |
| 11/14/2024 5:17                                        | 2535300      | 26.089                  | 16.883         | 60.239          | 5106.595                | 4314.863                      | 2.77                        | 3.472                   | 231.757                      | 1.001                | 14.765                  | 14.765                    |
| 11/14/2024 5:32                                        | 2536200      | 26.096                  | 16.883         | 60.255          | 5105.798                | 4314.181                      | 2.769                       | 3.472                   | 231.794                      | 1.001                | 14.767                  | 14.767                    |
| 11/14/2024 5:47                                        | 2537100      | 26.092                  | 16.883         | 60.245          | 5107.004                | 4315.217                      | 2.77                        | 3.473                   | 231.738                      | 1.001                | 14.766                  | 14.766                    |
| 11/14/2024 6:02                                        | 2538000      | 26.094                  | 16.883         | 60.213          | 5107.721                | 4315.858                      | 2.771                       | 3.473                   | 231.704                      | 1.001                | 14.77                   | 14.77                     |
| 11/14/2024 6:17                                        | 2538900      | 26.086                  | 16.883         | 60.233          | 5107.023                | 4315.26                       | 2.77                        | 3.473                   | 231.736                      | 1.001                | 14.766                  | 14.766                    |
| 11/14/2024 6:32                                        | 2539800      | 26.091                  | 16.883         | 60.243          | 5107.883                | 4315.993                      | 2.771                       | 3.473                   | 231.696                      | 1.001                | 14.767                  | 14.767                    |
| 11/14/2024 6:47                                        | 2540700      | 26.077                  | 16.883         | 60.211          | 5107.529                | 4315.712                      | 2.77                        | 3.473                   | 231.711                      | 1.001                | 14.767                  | 14.767                    |
| 11/14/2024 7:02                                        | 2541600      | 26.083                  | 16.883         | 60.235          | 5107.789                | 4315.858                      | 2.771                       | 3.473                   | 231.686                      | 1.001                | 14.768                  | 14.768                    |
| 11/14/2024 7:17                                        | 2542500      | 26.082                  | 16.883         | 60.222          | 5106.702                | 4315.005                      | 2.77                        | 3.473                   | 231.749                      | 1.001                | 14.769                  | 14.769                    |
| 11/14/2024 7:32                                        | 2543400      | 26.076                  | 16.882         | 60.208          | 5106.17                 | 4314.487                      | 2.77                        | 3.472                   | 231.777                      | 1.001                | 14.768                  | 14.768                    |
| 11/14/2024 7:47                                        | 2544300      | 26.08                   | 16.883         | 60.218          | 5105.479                | 4313.92                       | 2.769                       | 3.472                   | 231.808                      | 1.001                | 14.771                  | 14.771                    |
| 11/14/2024 8:02                                        | 2545200      | 26.084                  | 16.883         | 60.229          | 5105.544                | 4314.028                      | 2.769                       | 3.472                   | 231.802                      | 1.001                | 14.766                  | 14.766                    |
| 11/14/2024 8:17                                        | 2546100      | 26.089                  | 16.883         | 60.238          | 5103.686                | 4312.456                      | 2.768                       | 3.471                   | 231.886                      | 1.001                | 14.767                  | 14.767                    |
| 11/14/2024 8:32                                        | 2547000      | 26.089                  | 16.883         | 60.24           | 5105.294                | 4313.764                      | 2.768                       | 3.471                   | 231.816                      | 1.001                | 14.768                  | 14.768                    |
| 11/14/2024 8:47                                        | 2547900      | 26.093                  | 16.883         | 60.249          | 5103.92                 | 4312.646                      | 2.768                       | 3.472                   | 231.876                      | 1.001                | 14.766                  | 14.766                    |
| 11/14/2024 9:02                                        | 2548800      | 26.084                  | 16.883         | 60.24           | 5103.28                 | 4311.917                      | 2.768                       | 3.47                    | 231.907                      | 1.001                | 14.767                  | 14.767                    |
| 11/14/2024 9:17                                        | 2549700      | 26.089                  | 16.883         | 60.238          | 5103.001                | 4311.877                      | 2.768                       | 3.471                   | 231.917                      | 1.001                | 14.767                  | 14.767                    |
| 11/14/2024 9:32                                        | 2550600      | 26.087                  | 16.883         | 60.234          | 5104.181                | 4312.867                      | 2.769                       | 3.471                   | 231.864                      | 1.001                | 14.768                  | 14.768                    |
| 11/14/2024 9:47                                        | 2551500      | 26.077                  | 16.883         | 60.211          | 5103.176                | 4311.956                      | 2.768                       | 3.471                   | 231.862                      | 1.001                | 14.773                  | 14.773                    |
| 11/14/2024 10:02                                       | 2552400      | 26.083                  | 16.883         | 60.225          | 5103.553                | 4312.336                      | 2.768                       | 3.47                    | 231.893                      | 1.001                | 14.771                  | 14.771                    |
| 11/14/2024 10:17                                       | 2553300      | 26.082                  | 16.883         | 60.246          | 5102.604                | 4311.543                      | 2.768                       | 3.47                    | 231.936                      | 1.001                | 14.777                  | 14.777                    |
| 11/14/2024 10:32                                       | 2554200      | 26.084                  | 16.883         | 60.229          | 5103.415                | 4312.184                      | 2.768                       | 3.47                    | 231.901                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 10:47                                       | 2555100      | 26.082                  | 16.883         | 60.247          | 5102.989                | 4311.86                       | 2.768                       | 3.47                    | 231.918                      | 1.001                | 14.778                  | 14.778                    |
| 11/14/2024 11:02                                       | 2556000      | 26.077                  | 16.883         | 60.212          | 5102.435                | 4311.305                      | 2.768                       | 3.47                    | 231.948                      | 1.001                | 14.773                  | 14.773                    |
| 11/14/2024 11:17                                       | 2556900      | 26.086                  | 16.883         | 60.232          | 5102.099                | 4311.055                      | 2.767                       | 3.469                   | 231.962                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 11:32                                       | 2557800      | 26.079                  | 16.883         | 60.216          | 5101.147                | 4310.226                      | 2.767                       | 3.469                   | 232.006                      | 1.001                | 14.774                  | 14.774                    |
| 11/14/2024 11:47                                       | 2558700      | 26.087                  | 16.883         | 60.235          | 5100.929                | 4310.071                      | 2.767                       | 3.469                   | 232.022                      | 1.001                | 14.774                  | 14.774                    |
| 11/14/2024 12:02                                       | 2559600      | 26.087                  | 16.883         | 60.235          | 5103.553                | 4312.336                      | 2.768                       | 3.47                    | 231.893                      | 1.001                | 14.771                  | 14.771                    |
| 11/14/2024 12:17                                       | 2560500      | 26.085                  | 16.882         | 60.229          | 5102.604                | 4311.543                      | 2.768                       | 3.47                    | 231.936                      | 1.001                | 14.777                  | 14.777                    |
| 11/14/2024 12:32                                       | 2561400      | 26.09                   | 16.882         | 60.241          | 5103.415                | 4312.184                      | 2.768                       | 3.47                    | 231.901                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 12:47                                       | 2562300      | 26.084                  | 16.883         | 60.249          | 5102.989                | 4311.86                       | 2.768                       | 3.47                    | 231.918                      | 1.001                | 14.778                  | 14.778                    |
| 11/14/2024 13:02                                       | 2563200      | 26.096                  | 16.883         | 60.254          | 5102.435                | 4311.305                      | 2.768                       | 3.47                    | 231.948                      | 1.001                | 14.773                  | 14.773                    |
| 11/14/2024 13:17                                       | 2564100      | 26.085                  | 16.883         | 60.233          | 5102.099                | 4311.055                      | 2.767                       | 3.469                   | 231.962                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 13:32                                       | 2565000      | 26.091                  | 16.882         | 60.243          | 5101.147                | 4310.226                      | 2.767                       | 3.469                   | 232.006                      | 1.001                | 14.774                  | 14.774                    |
| 11/14/2024 13:47                                       | 2565900      | 26.086                  | 16.882         | 60.252          | 5100.929                | 4310.071                      | 2.767                       | 3.469                   | 232.022                      | 1.001                | 14.774                  | 14.774                    |
| 11/14/2024 14:02                                       | 2566800      | 26.091                  | 16.882         | 60.242          | 5103.553                | 4312.336                      | 2.768                       | 3.47                    | 231.893                      | 1.001                | 14.771                  | 14.771                    |
| 11/14/2024 14:17                                       | 2567700      | 26.084                  | 16.882         | 60.228          | 5102.604                | 4311.543                      | 2.768                       | 3.47                    | 231.936                      | 1.001                | 14.777                  | 14.777                    |
| 11/14/2024 14:32                                       | 2568600      | 26.084                  | 16.882         | 60.25           | 5103.415                | 4312.184                      | 2.768                       | 3.47                    | 231.901                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 14:47                                       | 2569500      | 26.102                  | 16.882         | 60.269          | 5102.989                | 4311.86                       | 2.768                       | 3.47                    | 231.918                      | 1.001                | 14.778                  | 14.778                    |
| 11/14/2024 15:02                                       | 2570400      | 26.101                  | 16.882         | 60.266          | 5102.435                | 4311.305                      | 2.768                       | 3.47                    | 231.948                      | 1.001                | 14.773                  | 14.773                    |
| 11/14/2024 15:17                                       | 2571300      | 26.092                  | 16.882         | 60.259          | 5102.099                | 4311.055                      | 2.767                       | 3.469                   | 231.962                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 15:32                                       | 2572200      | 26.098                  | 16.882         | 60.259          | 5101.147                | 4310.226                      | 2.767                       | 3.469                   | 232.006                      | 1.001                | 14.774                  | 14.774                    |
| 11/14/2024 15:47                                       | 2573100      | 26.09                   | 16.882         | 60.24           | 5100.929                | 4310.071                      | 2.767                       | 3.469                   | 232.022                      | 1.001                | 14.774                  | 14.774                    |
| 11/14/2024 16:02                                       | 2574000      | 26.088                  | 16.882         | 60.23           | 5103.553                | 4312.336                      | 2.768                       | 3.47                    | 231.893                      | 1.001                | 14.771                  | 14.771                    |
| 11/14/2024 16:17                                       | 2574900      | 26.087                  | 16.882         | 60.224          | 5102.604                | 4311.543                      | 2.768                       | 3.47                    | 231.936                      | 1.001                | 14.777                  | 14.777                    |
| 11/14/2024 16:32                                       | 2575800      | 26.085                  | 16.882         | 60.23           | 5103.415                | 4312.184                      | 2.768                       | 3.47                    | 231.901                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 16:47                                       | 2576700      | 26.087                  | 16.882         | 60.257          | 5102.989                | 4311.86                       | 2.768                       | 3.47                    | 231.918                      | 1.001                | 14.778                  | 14.778                    |
| 11/14/2024 17:02                                       | 2577600      | 26.09                   | 16.882         | 60.242          | 5102.435                | 4311.305                      | 2.768                       | 3.47                    | 231.948                      | 1.001                | 14.773                  | 14.773                    |
| 11/14/2024 17:17                                       | 2578500      | 26.093                  | 16.882         | 60.249          | 5102.099                | 4311.055                      | 2.768                       | 3.47                    | 231.962                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 17:32                                       | 2579400      | 26.092                  | 16.882         | 60.245          | 5101.147                | 4310.226                      | 2.767                       | 3.469                   | 232.006                      | 1.001                | 14.774                  | 14.774                    |
| 11/14/2024 17:47                                       | 2580300      | 26.099                  | 16.882         | 60.263          | 5100.929                | 4310.071                      | 2.767                       | 3.469                   | 232.022                      | 1.001                | 14.774                  | 14.774                    |
| 11/14/2024 18:02                                       | 2581200      | 26.097                  | 16.883         | 60.257          | 5103.553                | 4312.336                      | 2.768                       | 3.47                    | 231.893                      | 1.001                | 14.771                  | 14.771                    |
| 11/14/2024 18:17                                       | 2582100      | 26.098                  | 16.882         | 60.238          | 5102.604                | 4311.543                      | 2.768                       | 3.47                    | 231.936                      | 1.001                | 14.777                  | 14.777                    |
| 11/14/2024 18:32                                       | 2583000      | 26.093                  | 16.883         | 60.241          | 5103.415                | 4312.184                      | 2.768                       | 3.47                    | 231.901                      | 1.001                | 14.775                  | 14.775                    |
| 11/14/2024 18:47                                       | 2583900      | 26.084                  | 16.882         | 60.228          | 5102.989                | 4311.86                       | 2.768                       | 3.47                    | 231.918                      | 1.001                | 14.778                  | 14.778                    |

|                  |         |        |        |        |          |            |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|------------|-------|-------|---------|-------|--------|
| 11/15/2024 2:47  | 2612700 | 26.082 | 16.882 | 60.223 | 5118.655 | 4325.019   | 2.777 | 3.481 | 231.213 | 1.001 | 14.691 |
| 11/15/2024 3:02  | 2613600 | 26.094 | 16.883 | 60.251 | 5120.002 | 4326.209   | 2.778 | 3.482 | 231.149 | 1.001 | 14.682 |
| 11/15/2024 3:17  | 2614500 | 26.09  | 16.883 | 60.242 | 5119.126 | 4325.495   | 2.777 | 3.481 | 231.187 | 1.001 | 14.689 |
| 11/15/2024 3:32  | 2615400 | 26.083 | 16.883 | 60.236 | 5118.478 | 4326.781   | 2.777 | 3.482 | 231.172 | 1.001 | 14.683 |
| 11/15/2024 3:47  | 2616300 | 26.085 | 16.883 | 60.239 | 5119.81  | 4326.069   | 2.778 | 3.481 | 231.156 | 1.001 | 14.689 |
| 11/15/2024 4:02  | 2617200 | 26.089 | 16.883 | 60.239 | 5120.11  | 4326.283   | 2.778 | 3.482 | 231.145 | 1.001 | 14.688 |
| 11/15/2024 4:17  | 2618100 | 26.087 | 16.883 | 60.235 | 5120.007 | 4326.222   | 2.778 | 3.482 | 231.149 | 1.001 | 14.687 |
| 11/15/2024 4:32  | 2619000 | 26.083 | 16.883 | 60.238 | 5119.132 | 4325.481   | 2.777 | 3.48  | 231.188 | 1.001 | 14.683 |
| 11/15/2024 4:47  | 2619900 | 26.083 | 16.883 | 60.224 | 5118.38  | 4324.89    | 2.777 | 3.48  | 231.22  | 1.001 | 14.691 |
| 11/15/2024 5:02  | 2620800 | 26.087 | 16.883 | 60.235 | 5117.877 | 4324.515   | 2.777 | 3.481 | 231.24  | 1.001 | 14.697 |
| 11/15/2024 5:17  | 2621700 | 26.095 | 16.883 | 60.252 | 5118.434 | 4324.884   | 2.777 | 3.481 | 231.222 | 1.001 | 14.691 |
| 11/15/2024 5:32  | 2622600 | 26.092 | 16.883 | 60.227 | 5118.183 | 4324.422   | 2.777 | 3.48  | 231.234 | 1.001 | 14.69  |
| 11/15/2024 5:47  | 2623500 | 26.087 | 16.882 | 60.234 | 5116.468 | 4323.171   | 2.776 | 3.479 | 231.312 | 1.001 | 14.692 |
| 11/15/2024 6:02  | 2624400 | 26.086 | 16.883 | 60.233 | 5116.383 | 4323.142   | 2.776 | 3.479 | 231.313 | 1.001 | 14.693 |
| 11/15/2024 6:17  | 2625300 | 26.091 | 16.883 | 60.244 | 5117.267 | 4323.915   | 2.776 | 3.48  | 231.272 | 1.001 | 14.695 |
| 11/15/2024 6:32  | 2626200 | 26.09  | 16.883 | 60.239 | 5118.157 | 4323.263   | 2.777 | 3.478 | 231.231 | 1.001 | 14.697 |
| 11/15/2024 6:47  | 2627100 | 26.085 | 16.883 | 60.229 | 5118.169 | 4324.722   | 2.777 | 3.48  | 231.229 | 1.001 | 14.7   |
| 11/15/2024 7:02  | 2628000 | 26.091 | 16.883 | 60.243 | 5117.185 | 4323.889   | 2.776 | 3.48  | 231.273 | 1.001 | 14.703 |
| 11/15/2024 7:17  | 2628900 | 26.078 | 16.883 | 60.214 | 5115.676 | 4322.615   | 2.775 | 3.479 | 231.341 | 1.001 | 14.708 |
| 11/15/2024 7:32  | 2629800 | 26.08  | 16.883 | 60.236 | 5119.454 | 4322.762   | 2.774 | 3.477 | 231.444 | 1.001 | 14.709 |
| 11/15/2024 7:47  | 2630700 | 26.078 | 16.883 | 60.214 | 5112.393 | 4319.822   | 2.773 | 3.476 | 231.491 | 1.001 | 14.711 |
| 11/15/2024 8:02  | 2631600 | 26.081 | 16.883 | 60.219 | 5111.544 | 4319.053   | 2.773 | 3.476 | 231.532 | 1.001 | 14.708 |
| 11/15/2024 8:17  | 2632500 | 26.077 | 16.883 | 60.211 | 5112.146 | 4318.665   | 2.773 | 3.476 | 231.503 | 1.001 | 14.712 |
| 11/15/2024 8:32  | 2633400 | 26.05  | 16.884 | 60.207 | 5110.265 | 4318.12    | 2.772 | 3.475 | 231.582 | 1.001 | 14.714 |
| 11/15/2024 8:47  | 2634300 | 26.085 | 16.884 | 60.229 | 5109.88  | 4317.742   | 2.772 | 3.475 | 231.603 | 1.001 | 14.717 |
| 11/15/2024 9:02  | 2635200 | 26.09  | 16.883 | 60.24  | 5107.442 | 4315.623   | 2.77  | 3.473 | 231.716 | 1.001 | 14.717 |
| 11/15/2024 9:17  | 2636100 | 26.082 | 16.883 | 60.222 | 5107.457 | 4315.643   | 2.77  | 3.473 | 231.715 | 1.001 | 14.717 |
| 11/15/2024 9:32  | 2637000 | 26.09  | 16.884 | 60.209 | 5107.052 | 4315.335   | 2.77  | 3.473 | 231.732 | 1.001 | 14.719 |
| 11/15/2024 9:47  | 2637900 | 26.082 | 16.883 | 60.223 | 5106.27  | 4314.657   | 2.77  | 3.472 | 231.768 | 1.001 | 14.718 |
| 11/15/2024 10:02 | 2638800 | 26.081 | 16.884 | 60.22  | 5105.078 | 4313.676   | 2.769 | 3.471 | 231.821 | 1.001 | 14.717 |
| 11/15/2024 10:17 | 2639700 | 26.087 | 16.884 | 60.235 | 5105.814 | 4314.358   | 2.769 | 3.472 | 231.764 | 1.001 | 14.718 |
| 11/15/2024 10:32 | 2640600 | 26.087 | 16.883 | 60.237 | 5105.043 | 4313.621   | 2.769 | 3.471 | 231.824 | 1.001 | 14.719 |
| 11/15/2024 10:47 | 2641500 | 26.082 | 16.883 | 60.222 | 5105.706 | 4314.155   | 2.769 | 3.472 | 231.795 | 1.001 | 14.72  |
| 11/15/2024 11:02 | 2642400 | 26.092 | 16.883 | 60.245 | 5104.668 | 4313.252   | 2.769 | 3.471 | 231.844 | 1.001 | 14.72  |
| 11/15/2024 11:17 | 2643300 | 26.084 | 16.883 | 60.251 | 5103.34  | 4312.671   | 2.768 | 3.471 | 231.875 | 1.001 | 14.714 |
| 11/15/2024 11:32 | 2644200 | 26.09  | 16.883 | 60.241 | 5105.445 | 4313.908   | 2.769 | 3.472 | 231.808 | 1.001 | 14.713 |
| 11/15/2024 11:47 | 2645100 | 26.082 | 16.883 | 60.222 | 5104.842 | 4313.484   | 2.769 | 3.471 | 231.831 | 1.001 | 14.713 |
| 11/15/2024 12:02 | 2646000 | 26.089 | 16.883 | 60.239 | 5106.258 | 4314.596   | 2.77  | 3.472 | 231.771 | 1.001 | 14.709 |
| 11/15/2024 12:17 | 2646900 | 26.09  | 16.883 | 60.272 | 5105.378 | 4313.61    | 2.769 | 3.472 | 231.811 | 1.001 | 14.708 |
| 11/15/2024 12:32 | 2647800 | 26.093 | 16.883 | 60.247 | 5106.713 | 4315.006   | 2.77  | 3.473 | 231.749 | 1.001 | 14.711 |
| 11/15/2024 12:47 | 2648700 | 26.098 | 16.882 | 60.26  | 5107.484 | 4315.589   | 2.77  | 3.473 | 231.718 | 1.001 | 14.704 |
| 11/15/2024 13:02 | 2649600 | 26.097 | 16.882 | 60.257 | 5109.023 | 4316.862   | 2.771 | 3.474 | 231.65  | 1.001 | 14.699 |
| 11/15/2024 13:17 | 2650500 | 26.09  | 16.882 | 60.248 | 5109.798 | 4316.708   | 2.771 | 3.474 | 231.658 | 1.001 | 14.701 |
| 11/15/2024 13:32 | 2651400 | 26.093 | 16.882 | 60.248 | 5109.747 | 4317.474   | 2.772 | 3.475 | 231.617 | 1.001 | 14.703 |
| 11/15/2024 13:47 | 2652300 | 26.09  | 16.882 | 60.241 | 5111.159 | 4318.694   | 2.773 | 3.476 | 231.551 | 1.001 | 14.698 |
| 11/15/2024 14:02 | 2653200 | 26.097 | 16.882 | 60.257 | 5111.876 | 4319.273   | 2.773 | 3.476 | 231.52  | 1.001 | 14.694 |
| 11/15/2024 14:17 | 2654100 | 26.091 | 16.882 | 60.254 | 5109.184 | 4322.123   | 2.775 | 3.478 | 231.369 | 1.001 | 14.698 |
| 11/15/2024 14:32 | 2655000 | 26.094 | 16.882 | 60.25  | 5116.686 | 4323.303   | 2.776 | 3.479 | 231.305 | 1.001 | 14.697 |
| 11/15/2024 14:47 | 2655900 | 26.085 | 16.882 | 60.23  | 5119.139 | 4325.419   | 2.777 | 3.481 | 231.191 | 1.001 | 14.701 |
| 11/15/2024 15:02 | 2656800 | 26.097 | 16.882 | 60.258 | 5120.572 | 4326.586   | 2.778 | 3.482 | 231.129 | 1.001 | 14.698 |
| 11/15/2024 15:17 | 2657700 | 26.091 | 16.881 | 60.261 | 5121.805 | 4327.569   | 2.779 | 3.483 | 231.075 | 1.001 | 14.697 |
| 11/15/2024 15:32 | 2658600 | 26.089 | 16.882 | 60.238 | 5122.912 | 4328.572   | 2.779 | 3.484 | 231.023 | 1.001 | 14.697 |
| 11/15/2024 15:47 | 2659500 | 26.103 | 16.882 | 60.271 | 5124.624 | 4330.001   | 2.781 | 3.485 | 230.947 | 1.001 | 14.693 |
| 11/15/2024 16:02 | 2660400 | 26.109 | 16.882 | 60.286 | 5125.832 | 4331.031   | 2.78  | 3.486 | 230.892 | 1.001 | 14.695 |
| 11/15/2024 16:17 | 2661300 | 26.101 | 16.882 | 60.248 | 5127.638 | 4332.515   | 2.782 | 3.487 | 230.81  | 1.001 | 14.698 |
| 11/15/2024 16:32 | 2662200 | 26.097 | 16.881 | 60.258 | 5128.064 | 4332.856   | 2.782 | 3.487 | 230.795 | 1.001 | 14.691 |
| 11/15/2024 16:47 | 2663100 | 26.095 | 16.881 | 60.253 | 5130.586 | 4334.979   | 2.784 | 3.489 | 230.682 | 1.001 | 14.697 |
| 11/15/2024 17:02 | 2664000 | 26.091 | 16.882 | 60.244 | 5131.238 | 4335.599   | 2.784 | 3.489 | 230.649 | 1.001 | 14.7   |
| 11/15/2024 17:17 | 2664900 | 26.103 | 16.882 | 60.27  | 5132.713 | 4337.664   | 2.786 | 3.491 | 230.539 | 1.001 | 14.71  |
| 11/15/2024 17:32 | 2665800 | 26.085 | 16.881 | 60.228 | 5135.681 | 4339.317   | 2.787 | 3.492 | 230.451 | 1.001 | 14.702 |
| 11/15/2024 17:47 | 2666700 | 26.091 | 16.882 | 60.243 | 5137.415 | 4340.81    | 2.788 | 3.493 | 230.372 | 1.001 | 14.699 |
| 11/15/2024 18:02 | 2667600 | 26.087 | 16.882 | 60.234 | 5138.389 | 4341.667   | 2.788 | 3.494 | 230.326 | 1.001 | 14.707 |
| 11/15/2024 18:17 | 2668500 | 26.1   | 16.882 | 60.234 | 5139.079 | 4342.242   | 2.789 | 3.495 | 230.296 | 1.001 | 14.71  |
| 11/15/2024 18:32 | 2669400 | 26.107 | 16.882 | 60.281 | 5141.113 | 4343.977   | 2.79  | 3.496 | 230.204 | 1.001 | 14.712 |
| 11/15/2024 18:47 | 2670300 | 26.089 | 16.882 | 60.238 | 5143.178 | 4345.73    | 2.791 | 3.497 | 230.111 | 1.001 | 14.709 |
| 11/15/2024 19:02 | 2671200 | 26.083 | 16.882 | 60.224 | 5142.342 | 4345.024   | 2.791 | 3.497 | 230.148 | 1.001 | 14.718 |
| 11/15/2024 19:17 | 2672100 | 26.101 | 16.882 | 60.248 | 5143.185 | 4347.427   | 2.792 | 3.499 | 230.021 | 1.001 | 14.712 |
| 11/15/2024 19:32 | 2673000 | 26.099 | 16.882 | 60.263 | 5145.232 | 4347.493   | 2.792 | 3.499 | 230.018 | 1.001 | 14.708 |
| 11/15/2024 19:47 | 2673900 | 26.101 | 16.882 | 60.267 | 5144.734 | 4347.072   | 2.792 | 3.498 | 230.04  | 1.001 | 14.711 |
| 11/15/2024 20:02 | 2674800 | 26.103 | 16.883 | 60.278 | 5146.231 | 4347.514   | 2.792 | 3.499 | 230.016 | 1.001 | 14.717 |
| 11/15/2024 20:17 | 2675700 | 26.105 | 16.883 | 60.275 | 5143.994 | 4346.481   | 2.792 | 3.498 | 230.071 | 1.001 | 14.719 |
| 11/15/2024 20:32 | 2676600 | 26.1   | 16.883 | 60.264 | 5145.126 | 4347.421   | 2.792 | 3.499 | 230.021 | 1.001 | 14.722 |
| 11/15/2024 20:47 | 2677500 | 26.086 | 16.882 | 60.232 | 5144.084 | 4346.523   | 2.792 | 3.498 | 230.069 | 1.001 | 14.727 |
| 11/15/2024 21:02 | 2678400 | 26.091 | 16.882 | 60.242 | 5143.722 | 4346.189   | 2.791 | 3.498 | 230.087 | 1.001 | 14.729 |
| 11/15/2024 21:17 | 2679300 | 26.089 | 16.882 | 60.24  | 5143.784 | 4346.251   | 2.791 | 3.498 | 230.083 | 1.001 | 14.732 |
| 11/15/2024 21:32 | 2680200 | 26.091 | 16.883 | 60.242 | 5143.705 | 4346.22    | 2.791 | 3.498 | 230.085 | 1.001 | 14.73  |
| 11/15/2024 21:47 | 2681100 | 26.093 | 16.883 | 60.247 | 5142.525 | 4345.292   | 2.791 | 3.497 | 230.134 | 1.001 | 14.732 |
| 11/15/2024 22:02 | 2682000 | 26.101 | 16.883 | 60.261 | 5143.189 | 4346.011   | 2.79  | 3.498 | 230.197 | 1.001 | 14.729 |
| 11/15/2024 22:17 | 2682900 | 26.102 | 16.883 | 60.27  | 5141.622 | 4344.468   | 2.79  | 3.496 | 230.178 | 1.001 | 14.727 |
| 11/15/2024 22:32 | 2683800 | 26.103 | 16.883 | 60.27  | 5141.246 | 4344.177   | 2.79  | 3.496 | 230.193 | 1.001 | 14.728 |
| 11/15/2024 22:47 | 2684700 | 26.095 | 16.883 | 60.254 | 5141.085 | 4344.023   | 2.79  | 3.496 | 230.201 | 1.001 | 14.727 |
| 11/15/2024 23:02 | 2685600 | 26.1   | 16.882 | 60.27  | 5140.188 | 4343.389   | 2.789 | 3.495 | 230.229 | 1.001 | 14.728 |
| 11/15/2024 23:17 | 2686500 | 26.099 | 16.883 | 60.261 | 5139.283 | 4342.492   | 2.789 | 3.495 | 230.263 | 1.001 | 14.724 |
| 11/15/2024 23:32 | 2687400 | 26.115 | 16.883 | 60.299 | 5140.979 | 4343.942</ |       |       |         |       |        |

|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/17/2024 12:17 | 2819700 | 26.107 | 18.882 | 60.279 | 5143.084 | 4345.67  | 2.781 | 3.487 | 230.114 | 1.001 | 14.745 |
| 11/17/2024 12:32 | 2820600 | 26.117 | 18.883 | 60.302 | 5143.164 | 4345.78  | 2.781 | 3.487 | 230.108 | 1.001 | 14.744 |
| 11/17/2024 12:47 | 2821500 | 26.108 | 18.882 | 60.283 | 5144.354 | 4346.733 | 2.782 | 3.488 | 230.058 | 1.001 | 14.741 |
| 11/17/2024 13:02 | 2822400 | 26.107 | 18.882 | 60.279 | 5144.398 | 4346.816 | 2.782 | 3.488 | 230.061 | 1.001 | 14.740 |
| 11/17/2024 13:17 | 2823300 | 26.103 | 18.882 | 60.271 | 5145.716 | 4347.858 | 2.783 | 3.489 | 229.986 | 1.001 | 14.739 |
| 11/17/2024 13:32 | 2824200 | 26.104 | 18.882 | 60.272 | 5146.377 | 4348.390 | 2.783 | 3.5   | 229.97  | 1.001 | 14.737 |
| 11/17/2024 13:47 | 2825100 | 26.106 | 18.882 | 60.279 | 5147.344 | 4349.241 | 2.783 | 3.5   | 229.925 | 1.001 | 14.739 |
| 11/17/2024 14:02 | 2826000 | 26.108 | 18.882 | 60.280 | 5148.91  | 4350.354 | 2.784 | 3.501 | 229.854 | 1.001 | 14.734 |
| 11/17/2024 14:17 | 2826900 | 26.107 | 18.883 | 60.279 | 5148.646 | 4350.394 | 2.784 | 3.501 | 229.864 | 1.001 | 14.732 |
| 11/17/2024 14:32 | 2827800 | 26.108 | 18.883 | 60.283 | 5150.312 | 4351.819 | 2.785 | 3.502 | 229.789 | 1.001 | 14.73  |
| 11/17/2024 14:47 | 2828700 | 26.1   | 18.882 | 60.264 | 5150.515 | 4351.939 | 2.785 | 3.502 | 229.783 | 1.001 | 14.738 |
| 11/17/2024 15:02 | 2829600 | 26.112 | 18.882 | 60.292 | 5150.681 | 4352.954 | 2.785 | 3.502 | 229.777 | 1.001 | 14.737 |
| 11/17/2024 15:17 | 2830500 | 26.1   | 18.882 | 60.264 | 5150.979 | 4352.312 | 2.786 | 3.503 | 229.763 | 1.001 | 14.738 |
| 11/17/2024 15:32 | 2831400 | 26.1   | 18.882 | 60.264 | 5151.118 | 4352.415 | 2.786 | 3.503 | 229.758 | 1.001 | 14.745 |
| 11/17/2024 15:47 | 2832300 | 26.101 | 18.882 | 60.266 | 5153.417 | 4354.408 | 2.787 | 3.504 | 229.652 | 1.001 | 14.737 |
| 11/17/2024 16:02 | 2833200 | 26.099 | 18.883 | 60.239 | 5154.059 | 4354.768 | 2.787 | 3.504 | 229.634 | 1.001 | 14.733 |
| 11/17/2024 16:17 | 2834100 | 26.097 | 18.882 | 60.258 | 5154.059 | 4354.907 | 2.787 | 3.505 | 229.626 | 1.001 | 14.738 |
| 11/17/2024 16:32 | 2835000 | 26.098 | 18.882 | 60.259 | 5153.44  | 4354.44  | 2.787 | 3.504 | 229.651 | 1.001 | 14.738 |
| 11/17/2024 16:47 | 2835900 | 26.097 | 18.883 | 60.258 | 5152.296 | 4353.47  | 2.786 | 3.504 | 229.702 | 1.001 | 14.741 |
| 11/17/2024 17:02 | 2836800 | 26.105 | 18.883 | 60.242 | 5152.847 | 4353.954 | 2.787 | 3.505 | 229.677 | 1.001 | 14.740 |
| 11/17/2024 17:17 | 2837700 | 26.106 | 18.882 | 60.277 | 5151.726 | 4352.962 | 2.786 | 3.503 | 229.729 | 1.001 | 14.745 |
| 11/17/2024 17:32 | 2838600 | 26.099 | 18.882 | 60.263 | 5151.956 | 4353.156 | 2.786 | 3.503 | 229.718 | 1.001 | 14.744 |
| 11/17/2024 17:47 | 2839500 | 26.097 | 18.883 | 60.257 | 5150.625 | 4352.058 | 2.785 | 3.502 | 229.776 | 1.001 | 14.741 |
| 11/17/2024 18:02 | 2840400 | 26.092 | 18.883 | 60.273 | 5151.147 | 4352.535 | 2.786 | 3.502 | 229.752 | 1.001 | 14.740 |
| 11/17/2024 18:17 | 2841300 | 26.092 | 18.883 | 60.245 | 5150.271 | 4351.759 | 2.785 | 3.502 | 229.762 | 1.001 | 14.747 |
| 11/17/2024 18:32 | 2842200 | 26.092 | 18.883 | 60.245 | 5149.559 | 4351.183 | 2.785 | 3.502 | 229.823 | 1.001 | 14.752 |
| 11/17/2024 18:47 | 2843100 | 26.083 | 18.883 | 60.224 | 5147.859 | 4349.747 | 2.784 | 3.501 | 229.898 | 1.001 | 14.756 |
| 11/17/2024 19:02 | 2844000 | 26.081 | 18.883 | 60.240 | 5147.095 | 4349.163 | 2.783 | 3.5   | 229.929 | 1.001 | 14.753 |
| 11/17/2024 19:17 | 2844900 | 26.089 | 18.883 | 60.239 | 5145.737 | 4347.98  | 2.783 | 3.499 | 229.992 | 1.001 | 14.751 |
| 11/17/2024 19:32 | 2845800 | 26.107 | 18.883 | 60.281 | 5144.347 | 4346.788 | 2.782 | 3.498 | 230.055 | 1.001 | 14.753 |
| 11/17/2024 19:47 | 2846700 | 26.099 | 18.883 | 60.262 | 5143.179 | 4345.827 | 2.781 | 3.487 | 230.106 | 1.001 | 14.75  |
| 11/17/2024 20:02 | 2847600 | 26.105 | 18.883 | 60.229 | 5142.701 | 4345.382 | 2.781 | 3.487 | 230.11  | 1.001 | 14.751 |
| 11/17/2024 20:17 | 2848500 | 26.091 | 18.883 | 60.243 | 5141.608 | 4344.474 | 2.78  | 3.486 | 230.177 | 1.001 | 14.748 |
| 11/17/2024 20:32 | 2849400 | 26.103 | 18.883 | 60.271 | 5140.863 | 4343.87  | 2.78  | 3.486 | 230.209 | 1.001 | 14.75  |
| 11/17/2024 20:47 | 2850300 | 26.089 | 18.883 | 60.238 | 5140.76  | 4343.768 | 2.78  | 3.486 | 230.215 | 1.001 | 14.75  |
| 11/17/2024 21:02 | 2851200 | 26.085 | 18.884 | 60.23  | 5140.16  | 4343.311 | 2.78  | 3.485 | 230.239 | 1.001 | 14.752 |
| 11/17/2024 21:17 | 2852100 | 26.089 | 18.883 | 60.238 | 5139.142 | 4342.381 | 2.789 | 3.485 | 230.288 | 1.001 | 14.749 |
| 11/17/2024 21:32 | 2853000 | 26.099 | 18.883 | 60.263 | 5137.908 | 4341.328 | 2.788 | 3.484 | 230.344 | 1.001 | 14.747 |
| 11/17/2024 21:47 | 2853900 | 26.092 | 18.883 | 60.242 | 5137.051 | 4340.588 | 2.788 | 3.484 | 230.384 | 1.001 | 14.75  |
| 11/17/2024 22:02 | 2854800 | 26.095 | 18.883 | 60.253 | 5137.686 | 4341.142 | 2.788 | 3.484 | 230.354 | 1.001 | 14.751 |
| 11/17/2024 22:17 | 2855700 | 26.086 | 18.883 | 60.231 | 5137.559 | 4341.017 | 2.788 | 3.484 | 230.361 | 1.001 | 14.751 |
| 11/17/2024 22:32 | 2856600 | 26.096 | 18.883 | 60.255 | 5137.812 | 4341.275 | 2.788 | 3.484 | 230.347 | 1.001 | 14.75  |
| 11/17/2024 22:47 | 2857500 | 26.091 | 18.883 | 60.251 | 5137.771 | 4341.258 | 2.788 | 3.484 | 230.348 | 1.001 | 14.749 |
| 11/17/2024 23:02 | 2858400 | 26.082 | 18.883 | 60.224 | 5137.367 | 4340.908 | 2.788 | 3.483 | 230.367 | 1.001 | 14.758 |
| 11/17/2024 23:17 | 2859300 | 26.106 | 18.883 | 60.279 | 5136.925 | 4340.517 | 2.787 | 3.483 | 230.387 | 1.001 | 14.754 |
| 11/17/2024 23:32 | 2860200 | 26.089 | 18.883 | 60.24  | 5136.867 | 4340.488 | 2.787 | 3.483 | 230.39  | 1.001 | 14.764 |
| 11/17/2024 23:47 | 2861100 | 26.091 | 18.883 | 60.242 | 5136.284 | 4341.633 | 2.788 | 3.484 | 230.328 | 1.001 | 14.768 |
| 11/18/2024 0:02  | 2862000 | 26.085 | 18.883 | 60.229 | 5136.444 | 4340.119 | 2.787 | 3.483 | 230.408 | 1.001 | 14.765 |
| 11/18/2024 0:17  | 2862900 | 26.096 | 18.884 | 60.254 | 5137.5   | 4341.081 | 2.788 | 3.483 | 230.357 | 1.001 | 14.763 |
| 11/18/2024 0:32  | 2863800 | 26.088 | 18.883 | 60.235 | 5137.047 | 4340.655 | 2.788 | 3.483 | 230.38  | 1.001 | 14.768 |
| 11/18/2024 0:47  | 2864700 | 26.091 | 18.883 | 60.221 | 5135.431 | 4339.263 | 2.787 | 3.482 | 230.454 | 1.001 | 14.769 |
| 11/18/2024 1:02  | 2865600 | 26.097 | 18.883 | 60.258 | 5135.093 | 4338.978 | 2.788 | 3.482 | 230.469 | 1.001 | 14.77  |
| 11/18/2024 1:17  | 2866500 | 26.086 | 18.883 | 60.233 | 5133.917 | 4338.028 | 2.786 | 3.491 | 230.519 | 1.001 | 14.754 |
| 11/18/2024 1:32  | 2867400 | 26.082 | 18.883 | 60.223 | 5133.63  | 4337.775 | 2.786 | 3.491 | 230.533 | 1.001 | 14.771 |
| 11/18/2024 1:47  | 2868300 | 26.084 | 18.883 | 60.221 | 5133.272 | 4337.405 | 2.785 | 3.491 | 230.55  | 1.001 | 14.773 |
| 11/18/2024 2:02  | 2869200 | 26.097 | 18.884 | 60.257 | 5131.736 | 4336.202 | 2.784 | 3.49  | 230.617 | 1.001 | 14.767 |
| 11/18/2024 2:17  | 2870100 | 26.083 | 18.883 | 60.224 | 5131.255 | 4335.76  | 2.784 | 3.489 | 230.64  | 1.001 | 14.772 |
| 11/18/2024 2:32  | 2871000 | 26.097 | 18.883 | 60.257 | 5128.945 | 4333.774 | 2.783 | 3.488 | 230.746 | 1.001 | 14.775 |
| 11/18/2024 2:47  | 2871900 | 26.082 | 18.883 | 60.228 | 5128.951 | 4333.517 | 2.783 | 3.488 | 230.745 | 1.001 | 14.773 |
| 11/18/2024 3:02  | 2872800 | 26.079 | 18.883 | 60.216 | 5127.414 | 4332.48  | 2.782 | 3.487 | 230.815 | 1.001 | 14.779 |
| 11/18/2024 3:17  | 2873700 | 26.09  | 18.883 | 60.241 | 5128.235 | 4333.2   | 2.782 | 3.487 | 230.776 | 1.001 | 14.772 |
| 11/18/2024 3:32  | 2874600 | 26.086 | 18.884 | 60.233 | 5127.811 | 4332.962 | 2.782 | 3.487 | 230.762 | 1.001 | 14.776 |
| 11/18/2024 3:47  | 2875500 | 26.089 | 18.883 | 60.229 | 5126.786 | 4331.984 | 2.782 | 3.486 | 230.841 | 1.001 | 14.781 |
| 11/18/2024 4:02  | 2876400 | 26.081 | 18.882 | 60.221 | 5126.905 | 4332.007 | 2.782 | 3.486 | 230.84  | 1.001 | 14.79  |
| 11/18/2024 4:17  | 2877300 | 26.09  | 18.883 | 60.24  | 5126.078 | 4331.377 | 2.781 | 3.486 | 230.873 | 1.001 | 14.785 |
| 11/18/2024 4:32  | 2878200 | 26.093 | 18.883 | 60.247 | 5126.885 | 4331.807 | 2.782 | 3.486 | 230.848 | 1.001 | 14.785 |
| 11/18/2024 4:47  | 2879100 | 26.082 | 18.883 | 60.221 | 5126.327 | 4331.588 | 2.782 | 3.486 | 230.882 | 1.001 | 14.789 |
| 11/18/2024 5:02  | 2880000 | 26.085 | 18.884 | 60.229 | 5126.434 | 4331.738 | 2.781 | 3.486 | 230.854 | 1.001 | 14.785 |
| 11/18/2024 5:17  | 2880900 | 26.091 | 18.884 | 60.243 | 5126.133 | 4331.484 | 2.781 | 3.486 | 230.868 | 1.001 | 14.788 |
| 11/18/2024 5:32  | 2881800 | 26.093 | 18.883 | 60.25  | 5125.786 | 4331.265 | 2.781 | 3.486 | 230.888 | 1.001 | 14.787 |
| 11/18/2024 5:47  | 2882700 | 26.076 | 18.884 | 60.208 | 5124.502 | 4330.098 | 2.78  | 3.485 | 230.942 | 1.001 | 14.789 |
| 11/18/2024 6:02  | 2883600 | 26.094 | 18.883 | 60.25  | 5123.242 | 4328.964 | 2.78  | 3.484 | 231.002 | 1.001 | 14.786 |
| 11/18/2024 6:17  | 2884500 | 26.076 | 18.883 | 60.21  | 5121.925 | 4327.895 | 2.779 | 3.483 | 231.059 | 1.001 | 14.787 |
| 11/18/2024 6:32  | 2885400 | 26.095 | 18.883 | 60.263 | 5121.887 | 4327.853 | 2.779 | 3.483 | 231.061 | 1.001 | 14.79  |
| 11/18/2024 6:47  | 2886300 | 26.087 | 18.884 | 60.233 | 5121.401 | 4327.489 | 2.778 | 3.483 | 231.082 | 1.001 | 14.791 |
| 11/18/2024 7:02  | 2887200 | 26.1   | 18.883 | 60.264 | 5122.167 | 4328.046 | 2.779 | 3.483 | 231.051 | 1.001 | 14.791 |
| 11/18/2024 7:17  | 2888100 | 26.09  | 18.883 | 60.242 | 5120.765 | 4326.862 | 2.778 | 3.482 | 231.114 | 1.001 | 14.796 |
| 11/18/2024 7:32  | 2889000 | 26.093 | 18.883 | 60.221 | 5120.111 | 4327.967 | 2.779 | 3.483 | 231.055 | 1.001 | 14.804 |
| 11/18/2024 7:47  | 2889900 | 26.084 | 18.883 | 60.226 | 5121.053 | 4327.114 | 2.778 | 3.482 | 231.101 | 1.001 | 14.807 |
| 11/18/2024 8:02  | 2890800 | 26.082 | 18.883 | 60.223 | 5121.708 | 4327.685 | 2.779 | 3.483 | 231.07  | 1.001 | 14.809 |
| 11/18/2024 8:17  | 2891700 | 26.087 | 18.884 | 60.233 | 5121.679 | 4327.72  | 2.779 | 3.483 | 231.069 | 1.001 | 14.805 |
| 11/18/2024 8:32  | 2892600 | 26.095 | 18.884 | 60.21  | 5121.121 | 4327.267 | 2.778 | 3.482 | 231.132 | 1.001 | 14.808 |
| 11/18/2024 8:47  | 2893500 | 26.085 | 18.884 | 60.23  | 5121.3   | 4327.444 | 2.778 | 3.482 | 231.083 | 1.001 | 14.812 |
| 11/18/           |         |        |        |        |          |          |       |       |         |       |        |



|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/19/2024 21:47 | 3026700 | 26.076 | 16.884 | 60.208 | 5113.834 | 4321.135 | 2.774 | 3.477 | 231.421 | 1.001 | 14.761 |
| 11/19/2024 22:02 | 3027600 | 26.072 | 16.884 | 60.2   | 5114.366 | 4321.559 | 2.774 | 3.477 | 231.388 | 1.001 | 14.761 |
| 11/19/2024 22:17 | 3028500 | 26.078 | 16.884 | 60.214 | 5111.935 | 4319.514 | 2.773 | 3.476 | 231.508 | 1.001 | 14.765 |
| 11/19/2024 22:32 | 3029400 | 26.067 | 16.884 | 60.189 | 5111.241 | 4318.918 | 2.773 | 3.478 | 231.538 | 1.001 | 14.765 |
| 11/19/2024 22:47 | 3030300 | 26.07  | 16.884 | 60.195 | 5109.823 | 4317.72  | 2.772 | 3.475 | 231.604 | 1.001 | 14.763 |
| 11/19/2024 23:02 | 3031200 | 26.064 | 16.885 | 60.181 | 5109.969 | 4317.895 | 2.772 | 3.475 | 231.594 | 1.001 | 14.761 |
| 11/19/2024 23:17 | 3032100 | 26.074 | 16.885 | 60.204 | 5108.188 | 4316.475 | 2.771 | 3.474 | 231.671 | 1.001 | 14.764 |
| 11/19/2024 23:32 | 3033000 | 26.063 | 16.884 | 60.196 | 5104.478 | 4314.917 | 2.77  | 3.472 | 231.754 | 1.001 | 14.767 |
| 11/19/2024 23:47 | 3033900 | 26.075 | 16.884 | 60.206 | 5104.703 | 4315.437 | 2.769 | 3.471 | 231.834 | 1.001 | 14.767 |
| 11/20/2024 0:02  | 3034800 | 26.081 | 16.884 | 60.219 | 5103.604 | 4312.465 | 2.768 | 3.471 | 231.886 | 1.001 | 14.761 |
| 11/20/2024 0:17  | 3035700 | 26.077 | 16.884 | 60.21  | 5101.209 | 4310.451 | 2.767 | 3.469 | 231.994 | 1.001 | 14.757 |
| 11/20/2024 0:32  | 3036600 | 26.075 | 16.885 | 60.203 | 5101.458 | 4310.762 | 2.767 | 3.469 | 231.967 | 1.001 | 14.763 |
| 11/20/2024 0:47  | 3037500 | 26.079 | 16.884 | 60.215 | 5101.124 | 4310.36  | 2.767 | 3.469 | 231.999 | 1.001 | 14.759 |
| 11/20/2024 1:02  | 3038400 | 26.077 | 16.884 | 60.21  | 5101.025 | 4310.243 | 2.767 | 3.469 | 232.005 | 1.001 | 14.755 |
| 11/20/2024 1:17  | 3039300 | 26.076 | 16.884 | 60.209 | 5100.487 | 4309.822 | 2.766 | 3.468 | 232.028 | 1.001 | 14.753 |
| 11/20/2024 1:32  | 3040200 | 26.08  | 16.883 | 60.211 | 5100.481 | 4309.768 | 2.766 | 3.468 | 232.032 | 1.001 | 14.751 |
| 11/20/2024 1:47  | 3041100 | 26.072 | 16.885 | 60.2   | 5101.021 | 4310.333 | 2.767 | 3.469 | 232.001 | 1.001 | 14.749 |
| 11/20/2024 2:02  | 3042000 | 26.062 | 16.884 | 60.177 | 5101.044 | 4310.285 | 2.767 | 3.469 | 232.003 | 1.001 | 14.759 |
| 11/20/2024 2:17  | 3042900 | 26.061 | 16.884 | 60.175 | 5100.641 | 4309.979 | 2.767 | 3.468 | 232.022 | 1.001 | 14.764 |
| 11/20/2024 2:32  | 3043800 | 26.07  | 16.884 | 60.196 | 5101.179 | 4310.951 | 2.767 | 3.469 | 232.066 | 1.001 | 14.758 |
| 11/20/2024 2:47  | 3044700 | 26.074 | 16.883 | 60.204 | 5101.699 | 4310.769 | 2.767 | 3.469 | 231.977 | 1.001 | 14.757 |
| 11/20/2024 3:02  | 3045600 | 26.065 | 16.884 | 60.184 | 5102.042 | 4311.12  | 2.767 | 3.469 | 231.958 | 1.001 | 14.758 |
| 11/20/2024 3:17  | 3046500 | 26.066 | 16.884 | 60.185 | 5104.391 | 4311.148 | 2.769 | 3.471 | 231.849 | 1.001 | 14.759 |
| 11/20/2024 3:32  | 3047400 | 26.065 | 16.885 | 60.217 | 5100.842 | 4311.528 | 2.77  | 3.473 | 231.743 | 1.001 | 14.757 |
| 11/20/2024 3:47  | 3048300 | 26.076 | 16.885 | 60.21  | 5106.83  | 4315.277 | 2.77  | 3.473 | 231.735 | 1.001 | 14.752 |
| 11/20/2024 4:02  | 3049200 | 26.067 | 16.884 | 60.187 | 5105.38  | 4313.984 | 2.769 | 3.472 | 231.804 | 1.001 | 14.755 |
| 11/20/2024 4:17  | 3050100 | 26.062 | 16.884 | 60.175 | 5104.787 | 4313.474 | 2.769 | 3.471 | 231.832 | 1.001 | 14.755 |
| 11/20/2024 4:32  | 3051000 | 26.062 | 16.884 | 60.177 | 5104.199 | 4312.865 | 2.769 | 3.471 | 231.881 | 1.001 | 14.757 |
| 11/20/2024 4:47  | 3051900 | 26.066 | 16.884 | 60.185 | 5105.261 | 4313.883 | 2.769 | 3.472 | 231.81  | 1.001 | 14.764 |
| 11/20/2024 5:02  | 3052800 | 26.071 | 16.884 | 60.198 | 5105.131 | 4313.799 | 2.769 | 3.471 | 231.814 | 1.001 | 14.765 |
| 11/20/2024 5:17  | 3053700 | 26.066 | 16.885 | 60.186 | 5103.791 | 4312.701 | 2.768 | 3.471 | 231.873 | 1.001 | 14.767 |
| 11/20/2024 5:32  | 3054600 | 26.077 | 16.885 | 60.211 | 5104.055 | 4312.989 | 2.768 | 3.471 | 231.865 | 1.001 | 14.76  |
| 11/20/2024 5:47  | 3055500 | 26.07  | 16.884 | 60.196 | 5103.76  | 4312.63  | 2.768 | 3.471 | 231.877 | 1.001 | 14.766 |
| 11/20/2024 6:02  | 3056400 | 26.072 | 16.884 | 60.199 | 5103.137 | 4312.08  | 2.768 | 3.47  | 231.907 | 1.001 | 14.766 |
| 11/20/2024 6:17  | 3057300 | 26.07  | 16.885 | 60.196 | 5102.78  | 4311.837 | 2.768 | 3.472 | 231.92  | 1.001 | 14.762 |
| 11/20/2024 6:32  | 3058200 | 26.071 | 16.885 | 60.198 | 5102.86  | 4311.923 | 2.768 | 3.47  | 231.915 | 1.001 | 14.77  |
| 11/20/2024 6:47  | 3059100 | 26.062 | 16.885 | 60.176 | 5103.126 | 4312.191 | 2.768 | 3.47  | 231.901 | 1.001 | 14.772 |
| 11/20/2024 7:02  | 3060000 | 26.069 | 16.885 | 60.193 | 5101.808 | 4311.023 | 2.767 | 3.469 | 231.964 | 1.001 | 14.772 |
| 11/20/2024 7:17  | 3060900 | 26.062 | 16.884 | 60.176 | 5102.594 | 4309.594 | 2.768 | 3.469 | 232.067 | 1.001 | 14.771 |
| 11/20/2024 7:32  | 3061800 | 26.072 | 16.884 | 60.198 | 5099.484 | 4309.01  | 2.766 | 3.468 | 232.072 | 1.001 | 14.775 |
| 11/20/2024 7:47  | 3062700 | 26.058 | 16.885 | 60.168 | 5097.931 | 4307.732 | 2.765 | 3.467 | 232.141 | 1.001 | 14.78  |
| 11/20/2024 8:02  | 3063600 | 26.066 | 16.885 | 60.185 | 5098.569 | 4306.279 | 2.765 | 3.467 | 232.111 | 1.001 | 14.781 |
| 11/20/2024 8:17  | 3064500 | 26.063 | 16.885 | 60.187 | 5097.333 | 4307.234 | 2.765 | 3.467 | 232.168 | 1.001 | 14.781 |
| 11/20/2024 8:32  | 3065400 | 26.06  | 16.885 | 60.172 | 5096.333 | 4306.39  | 2.764 | 3.466 | 232.213 | 1.001 | 14.788 |
| 11/20/2024 8:47  | 3066300 | 26.053 | 16.885 | 60.156 | 5097.02  | 4306.979 | 2.764 | 3.466 | 232.181 | 1.001 | 14.794 |
| 11/20/2024 9:02  | 3067200 | 26.057 | 16.885 | 60.166 | 5095.541 | 4305.729 | 2.764 | 3.465 | 232.249 | 1.001 | 14.792 |
| 11/20/2024 9:17  | 3068100 | 26.057 | 16.884 | 60.17  | 5094.199 | 4304.519 | 2.763 | 3.464 | 232.314 | 1.001 | 14.793 |
| 11/20/2024 9:32  | 3069000 | 26.067 | 16.885 | 60.188 | 5094.358 | 4304.729 | 2.763 | 3.464 | 232.303 | 1.001 | 14.781 |
| 11/20/2024 9:47  | 3069900 | 26.081 | 16.885 | 60.219 | 5092.104 | 4302.833 | 2.762 | 3.463 | 232.405 | 1.001 | 14.78  |
| 11/20/2024 10:02 | 3070800 | 26.058 | 16.885 | 60.168 | 5091.968 | 4302.701 | 2.761 | 3.463 | 232.412 | 1.001 | 14.788 |
| 11/20/2024 10:17 | 3071700 | 26.07  | 16.885 | 60.195 | 5091.035 | 4302.465 | 2.761 | 3.462 | 232.408 | 1.001 | 14.789 |
| 11/20/2024 10:32 | 3072600 | 26.047 | 16.885 | 60.142 | 5091.035 | 4301.921 | 2.761 | 3.462 | 232.454 | 1.001 | 14.791 |
| 11/20/2024 10:47 | 3073500 | 26.08  | 16.885 | 60.218 | 5088.429 | 4299.711 | 2.759 | 3.46  | 232.574 | 1.001 | 14.78  |
| 11/20/2024 11:02 | 3074400 | 26.07  | 16.885 | 60.198 | 5088.08  | 4298.906 | 2.76  | 3.46  | 232.563 | 1.001 | 14.776 |
| 11/20/2024 11:17 | 3075300 | 26.063 | 16.884 | 60.193 | 5088.055 | 4298.917 | 2.759 | 3.46  | 232.595 | 1.001 | 14.759 |
| 11/20/2024 11:32 | 3076200 | 26.069 | 16.884 | 60.192 | 5087.905 | 4298.233 | 2.759 | 3.46  | 232.6   | 1.001 | 14.766 |
| 11/20/2024 11:47 | 3077100 | 26.066 | 16.885 | 60.185 | 5086.802 | 4298.354 | 2.759 | 3.459 | 232.647 | 1.001 | 14.766 |
| 11/20/2024 12:02 | 3078000 | 26.063 | 16.885 | 60.18  | 5087.639 | 4298.061 | 2.759 | 3.46  | 232.609 | 1.001 | 14.768 |
| 11/20/2024 12:17 | 3078900 | 26.073 | 16.884 | 60.202 | 5088.191 | 4300.33  | 2.76  | 3.461 | 232.54  | 1.001 | 14.763 |
| 11/20/2024 12:32 | 3079800 | 26.068 | 16.884 | 60.185 | 5089.766 | 4300.805 | 2.76  | 3.461 | 232.515 | 1.001 | 14.758 |
| 11/20/2024 12:47 | 3080700 | 26.073 | 16.884 | 60.201 | 5090.293 | 4301.2   | 2.761 | 3.461 | 232.493 | 1.001 | 14.754 |
| 11/20/2024 13:02 | 3081600 | 26.057 | 16.883 | 60.166 | 5089.355 | 4300.374 | 2.761 | 3.461 | 232.538 | 1.001 | 14.76  |
| 11/20/2024 13:17 | 3082500 | 26.06  | 16.884 | 60.179 | 5091.55  | 4302.771 | 2.761 | 3.462 | 232.435 | 1.001 | 14.762 |
| 11/20/2024 13:32 | 3083400 | 26.071 | 16.884 | 60.198 | 5091.624 | 4302.342 | 2.761 | 3.462 | 232.432 | 1.001 | 14.754 |
| 11/20/2024 13:47 | 3084300 | 26.062 | 16.884 | 60.175 | 5094.066 | 4304.38  | 2.763 | 3.464 | 232.322 | 1.001 | 14.749 |
| 11/20/2024 14:02 | 3085200 | 26.078 | 16.883 | 60.213 | 5096.18  | 4306.114 | 2.764 | 3.465 | 232.228 | 1.001 | 14.741 |
| 11/20/2024 14:17 | 3086100 | 26.069 | 16.884 | 60.195 | 5096.999 | 4306.884 | 2.764 | 3.466 | 232.186 | 1.001 | 14.743 |
| 11/20/2024 14:32 | 3087000 | 26.07  | 16.884 | 60.195 | 5096.472 | 4306.094 | 2.765 | 3.467 | 232.121 | 1.001 | 14.747 |
| 11/20/2024 14:47 | 3087900 | 26.061 | 16.884 | 60.175 | 5099.283 | 4308.832 | 2.768 | 3.468 | 232.081 | 1.001 | 14.746 |
| 11/20/2024 15:02 | 3088800 | 26.063 | 16.883 | 60.176 | 5100.795 | 4310.785 | 2.769 | 3.469 | 232.017 | 1.001 | 14.751 |
| 11/20/2024 15:17 | 3089700 | 26.046 | 16.883 | 60.143 | 5102.527 | 4311.477 | 2.768 | 3.47  | 231.939 | 1.001 | 14.757 |
| 11/20/2024 15:32 | 3090600 | 26.062 | 16.884 | 60.177 | 5103.354 | 4312.22  | 2.768 | 3.47  | 231.899 | 1.001 | 14.76  |
| 11/20/2024 15:47 | 3091500 | 26.062 | 16.884 | 60.176 | 5103.323 | 4312.193 | 2.768 | 3.47  | 231.901 | 1.001 | 14.755 |
| 11/20/2024 16:02 | 3092400 | 26.064 | 16.885 | 60.17  | 5103.998 | 4312.721 | 2.768 | 3.471 | 231.872 | 1.001 | 14.755 |
| 11/20/2024 16:17 | 3093300 | 26.057 | 16.884 | 60.165 | 5104.501 | 4313.223 | 2.769 | 3.471 | 231.845 | 1.001 | 14.751 |
| 11/20/2024 16:32 | 3094200 | 26.058 | 16.884 | 60.168 | 5105.3   | 4313.932 | 2.769 | 3.472 | 231.807 | 1.001 | 14.747 |
| 11/20/2024 16:47 | 3095100 | 26.075 | 16.885 | 60.205 | 5106.033 | 4314.569 | 2.77  | 3.472 | 231.773 | 1.001 | 14.76  |
| 11/20/2024 17:02 | 3096000 | 26.063 | 16.885 | 60.195 | 5105.332 | 4314.847 | 2.77  | 3.472 | 231.758 | 1.001 | 14.754 |
| 11/20/2024 17:17 | 3096900 | 26.06  | 16.885 | 60.173 | 5106.603 | 4315.103 | 2.77  | 3.472 | 231.744 | 1.001 | 14.754 |
| 11/20/2024 17:32 | 3097800 | 26.049 | 16.885 | 60.145 | 5105.216 | 4313.921 | 2.769 | 3.472 | 231.808 | 1.001 | 14.756 |
| 11/20/2024 17:47 | 3098700 | 26.059 | 16.884 | 60.169 | 5104.472 | 4313.242 | 2.769 | 3.471 | 231.844 | 1.001 | 14.756 |
| 11/20/2024 18:02 | 3099600 | 26.064 | 16.884 | 60.164 | 5104.079 | 4312.917 | 2.768 | 3.471 | 231.862 | 1.001 | 14.757 |
| 11/20/2024 18:17 | 3100500 | 26.061 | 16.885 | 60.175 | 5101.606 | 4310.864 | 2.767 | 3.469 | 231.972 | 1.001 | 14.759 |
| 11/20/2024 18:32 | 3101400 | 26.059 | 16.884 | 60.17  | 5100.55  | 4309.918 | 2.766 | 3.46  |         |       |        |

|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/22/2024 7:17  | 206100 | 26.058 | 18.885 | 60.167 | 5091.086 | 4301.957 | 2.761 | 3.482 | 232.452 | 1.001 | 14.724 |
| 11/22/2024 7:32  | 207000 | 26.041 | 18.885 | 60.127 | 5090.625 | 4301.584 | 2.761 | 3.482 | 232.472 | 1.001 | 14.729 |
| 11/22/2024 7:47  | 207900 | 26.034 | 18.886 | 60.111 | 5090.894 | 4301.188 | 2.761 | 3.482 | 232.457 | 1.001 | 14.733 |
| 11/22/2024 8:02  | 208600 | 26.043 | 18.885 | 60.147 | 5091.988 | 4302.763 | 2.762 | 3.483 | 232.400 | 1.001 | 14.725 |
| 11/22/2024 8:17  | 209700 | 26.043 | 18.885 | 60.131 | 5092.349 | 4303.041 | 2.762 | 3.483 | 232.384 | 1.001 | 14.727 |
| 11/22/2024 8:32  | 210600 | 26.048 | 18.885 | 60.138 | 5092.59  | 4303.219 | 2.762 | 3.483 | 232.384 | 1.001 | 14.727 |
| 11/22/2024 8:47  | 211500 | 26.039 | 18.884 | 60.123 | 5092.269 | 4302.921 | 2.762 | 3.483 | 232.4   | 1.001 | 14.729 |
| 11/22/2024 9:02  | 212400 | 26.043 | 18.885 | 60.133 | 5092.233 | 4303.317 | 2.762 | 3.483 | 232.401 | 1.001 | 14.725 |
| 11/22/2024 9:17  | 213300 | 26.057 | 18.886 | 60.164 | 5092.644 | 4303.358 | 2.762 | 3.483 | 232.377 | 1.001 | 14.716 |
| 11/22/2024 9:32  | 214200 | 26.048 | 18.886 | 60.143 | 5092.927 | 4303.598 | 2.762 | 3.483 | 232.364 | 1.001 | 14.717 |
| 11/22/2024 9:47  | 215100 | 26.051 | 18.885 | 60.152 | 5092.466 | 4303.157 | 2.762 | 3.483 | 232.388 | 1.001 | 14.717 |
| 11/22/2024 10:02 | 216000 | 26.045 | 18.885 | 60.129 | 5094.584 | 4304.073 | 2.762 | 3.483 | 232.338 | 1.001 | 14.72  |
| 11/22/2024 10:17 | 216900 | 26.048 | 18.884 | 60.144 | 5093.171 | 4303.675 | 2.762 | 3.483 | 232.36  | 1.001 | 14.717 |
| 11/22/2024 10:32 | 217800 | 26.044 | 18.885 | 60.134 | 5092.49  | 4303.185 | 2.762 | 3.483 | 232.386 | 1.001 | 14.712 |
| 11/22/2024 10:47 | 218700 | 26.052 | 18.885 | 60.154 | 5093.076 | 4303.68  | 2.762 | 3.483 | 232.359 | 1.001 | 14.712 |
| 11/22/2024 11:02 | 219600 | 26.053 | 18.885 | 60.158 | 5093.607 | 4304.121 | 2.762 | 3.483 | 232.335 | 1.001 | 14.713 |
| 11/22/2024 11:17 | 220500 | 26.039 | 18.885 | 60.123 | 5093.096 | 4303.697 | 2.762 | 3.483 | 232.358 | 1.001 | 14.714 |
| 11/22/2024 11:32 | 221400 | 26.056 | 18.885 | 60.162 | 5093.922 | 4304.344 | 2.763 | 3.484 | 232.323 | 1.001 | 14.709 |
| 11/22/2024 11:47 | 222300 | 26.041 | 18.885 | 60.128 | 5093.398 | 4303.962 | 2.762 | 3.484 | 232.344 | 1.001 | 14.704 |
| 11/22/2024 12:02 | 223200 | 26.042 | 18.884 | 60.133 | 5093.514 | 4304.05  | 2.762 | 3.483 | 232.339 | 1.001 | 14.708 |
| 11/22/2024 12:17 | 224100 | 26.049 | 18.885 | 60.147 | 5094.377 | 4304.746 | 2.763 | 3.484 | 232.302 | 1.001 | 14.708 |
| 11/22/2024 12:32 | 225000 | 26.041 | 18.884 | 60.128 | 5093.378 | 4303.848 | 2.762 | 3.483 | 232.35  | 1.001 | 14.706 |
| 11/22/2024 12:47 | 225900 | 26.051 | 18.885 | 60.151 | 5093.388 | 4303.893 | 2.762 | 3.484 | 232.348 | 1.001 | 14.698 |
| 11/22/2024 13:02 | 226800 | 26.053 | 18.885 | 60.161 | 5093.17  | 4303.618 | 2.762 | 3.483 | 232.36  | 1.001 | 14.689 |
| 11/22/2024 13:17 | 227700 | 26.052 | 18.884 | 60.153 | 5093.615 | 4304.05  | 2.762 | 3.484 | 232.339 | 1.001 | 14.685 |
| 11/22/2024 13:32 | 228600 | 26.058 | 18.885 | 60.166 | 5093.821 | 4304.25  | 2.763 | 3.484 | 232.329 | 1.001 | 14.68  |
| 11/22/2024 13:47 | 229500 | 26.047 | 18.885 | 60.141 | 5093.623 | 4304.168 | 2.762 | 3.484 | 232.333 | 1.001 | 14.674 |
| 11/22/2024 14:02 | 230400 | 26.061 | 18.885 | 60.174 | 5094.298 | 4304.645 | 2.763 | 3.484 | 232.307 | 1.001 | 14.673 |
| 11/22/2024 14:17 | 231300 | 26.062 | 18.885 | 60.176 | 5094.634 | 4304.972 | 2.763 | 3.484 | 232.29  | 1.001 | 14.668 |
| 11/22/2024 14:32 | 232200 | 26.056 | 18.884 | 60.163 | 5095.508 | 4305.643 | 2.764 | 3.485 | 232.253 | 1.001 | 14.675 |
| 11/22/2024 14:47 | 233100 | 26.059 | 18.884 | 60.169 | 5095.29  | 4305.422 | 2.763 | 3.485 | 232.265 | 1.001 | 14.672 |
| 11/22/2024 15:02 | 234000 | 26.045 | 18.883 | 60.136 | 5095.674 | 4305.687 | 2.764 | 3.485 | 232.251 | 1.001 | 14.685 |
| 11/22/2024 15:17 | 234900 | 26.05  | 18.883 | 60.148 | 5095.697 | 4305.723 | 2.764 | 3.485 | 232.249 | 1.001 | 14.679 |
| 11/22/2024 15:32 | 235800 | 26.052 | 18.883 | 60.152 | 5095.208 | 4305.3   | 2.763 | 3.485 | 232.272 | 1.001 | 14.678 |
| 11/22/2024 15:47 | 236700 | 26.037 | 18.884 | 60.133 | 5094.045 | 4304.357 | 2.763 | 3.484 | 232.312 | 1.001 | 14.674 |
| 11/22/2024 16:02 | 237600 | 26.045 | 18.884 | 60.137 | 5096.095 | 4306.12  | 2.764 | 3.485 | 232.228 | 1.001 | 14.669 |
| 11/22/2024 16:17 | 238500 | 26.057 | 18.884 | 60.165 | 5096.719 | 4306.622 | 2.764 | 3.486 | 232.201 | 1.001 | 14.669 |
| 11/22/2024 16:32 | 239400 | 26.053 | 18.885 | 60.155 | 5098.101 | 4307.875 | 2.765 | 3.487 | 232.133 | 1.001 | 14.662 |
| 11/22/2024 16:47 | 240300 | 26.056 | 18.886 | 60.162 | 5098.323 | 4308.323 | 2.765 | 3.487 | 232.124 | 1.001 | 14.669 |
| 11/22/2024 17:02 | 241200 | 26.05  | 18.886 | 60.148 | 5099.55  | 4309.22  | 2.766 | 3.488 | 232.061 | 1.001 | 14.66  |
| 11/22/2024 17:17 | 242100 | 26.041 | 18.885 | 60.127 | 5099.846 | 4309.486 | 2.766 | 3.488 | 232.046 | 1.001 | 14.659 |
| 11/22/2024 17:32 | 243000 | 26.051 | 18.885 | 60.151 | 5100.719 | 4310.139 | 2.767 | 3.488 | 232.011 | 1.001 | 14.66  |
| 11/22/2024 17:47 | 243900 | 26.053 | 18.885 | 60.175 | 5100.172 | 4309.78  | 2.766 | 3.488 | 232.031 | 1.001 | 14.648 |
| 11/22/2024 18:02 | 244800 | 26.04  | 18.885 | 60.126 | 5100.767 | 4310.128 | 2.767 | 3.488 | 232.012 | 1.001 | 14.66  |
| 11/22/2024 18:17 | 245700 | 26.053 | 18.885 | 60.156 | 5099.78  | 4309.286 | 2.766 | 3.488 | 232.057 | 1.001 | 14.655 |
| 11/22/2024 18:32 | 246600 | 26.047 | 18.885 | 60.143 | 5101.083 | 4310.456 | 2.767 | 3.489 | 231.994 | 1.001 | 14.649 |
| 11/22/2024 18:47 | 247500 | 26.053 | 18.885 | 60.167 | 5099.941 | 4309.421 | 2.768 | 3.488 | 232.05  | 1.001 | 14.648 |
| 11/22/2024 18:02 | 248400 | 26.053 | 18.885 | 60.155 | 5101.38  | 4310.963 | 2.767 | 3.489 | 231.983 | 1.001 | 14.655 |
| 11/22/2024 18:17 | 249300 | 26.044 | 18.884 | 60.135 | 5101.48  | 4310.68  | 2.767 | 3.489 | 231.982 | 1.001 | 14.659 |
| 11/22/2024 18:32 | 250200 | 26.05  | 18.884 | 60.148 | 5101.367 | 4310.618 | 2.767 | 3.489 | 231.985 | 1.001 | 14.65  |
| 11/22/2024 18:47 | 251100 | 26.04  | 18.884 | 60.122 | 5100.259 | 4309.965 | 2.768 | 3.489 | 232.027 | 1.001 | 14.649 |
| 11/22/2024 20:02 | 252000 | 26.049 | 18.885 | 60.147 | 5101.57  | 4310.798 | 2.767 | 3.489 | 231.976 | 1.001 | 14.653 |
| 11/22/2024 20:17 | 252900 | 26.059 | 18.884 | 60.17  | 5101.558 | 4310.77  | 2.767 | 3.489 | 231.977 | 1.001 | 14.654 |
| 11/22/2024 20:32 | 253800 | 26.057 | 18.885 | 60.166 | 5102.529 | 4311.65  | 2.768 | 3.47  | 231.93  | 1.001 | 14.683 |
| 11/22/2024 20:47 | 254700 | 26.048 | 18.885 | 60.171 | 5102.227 | 4311.388 | 2.767 | 3.47  | 231.944 | 1.001 | 14.647 |
| 11/22/2024 21:02 | 255600 | 26.057 | 18.885 | 60.166 | 5103.242 | 4312.246 | 2.768 | 3.47  | 231.898 | 1.001 | 14.643 |
| 11/22/2024 21:17 | 256500 | 26.047 | 18.885 | 60.141 | 5103.813 | 4312.763 | 2.768 | 3.471 | 231.87  | 1.001 | 14.644 |
| 11/22/2024 21:32 | 257400 | 26.044 | 18.885 | 60.135 | 5102.815 | 4311.733 | 2.768 | 3.47  | 231.925 | 1.001 | 14.642 |
| 11/22/2024 21:47 | 258300 | 26.054 | 18.884 | 60.163 | 5103.045 | 4312.002 | 2.769 | 3.47  | 231.911 | 1.001 | 14.641 |
| 11/22/2024 22:02 | 259200 | 26.06  | 18.885 | 60.171 | 5103.403 | 4312.384 | 2.768 | 3.47  | 231.891 | 1.001 | 14.639 |
| 11/22/2024 22:17 | 260100 | 26.047 | 18.884 | 60.142 | 5103.883 | 4312.744 | 2.768 | 3.471 | 231.871 | 1.001 | 14.642 |
| 11/22/2024 22:32 | 261000 | 26.063 | 18.885 | 60.178 | 5103.65  | 4312.572 | 2.768 | 3.47  | 231.88  | 1.001 | 14.646 |
| 11/22/2024 22:47 | 261900 | 26.055 | 18.885 | 60.175 | 5104.175 | 4313.051 | 2.769 | 3.471 | 231.854 | 1.001 | 14.648 |
| 11/22/2024 23:02 | 262800 | 26.056 | 18.885 | 60.163 | 5104.53  | 4313.384 | 2.769 | 3.471 | 231.836 | 1.001 | 14.644 |
| 11/22/2024 23:17 | 263700 | 26.054 | 18.885 | 60.158 | 5104.194 | 4313.015 | 2.769 | 3.471 | 231.856 | 1.001 | 14.646 |
| 11/22/2024 23:32 | 264600 | 26.058 | 18.884 | 60.167 | 5104.601 | 4313.325 | 2.769 | 3.471 | 231.84  | 1.001 | 14.641 |
| 11/22/2024 23:47 | 265500 | 26.054 | 18.884 | 60.148 | 5104.167 | 4312.35  | 2.768 | 3.471 | 231.86  | 1.001 | 14.645 |
| 11/23/2024 0:02  | 266400 | 26.05  | 18.884 | 60.15  | 5105.528 | 4314.1   | 2.769 | 3.471 | 231.798 | 1.001 | 14.652 |
| 11/23/2024 0:17  | 267300 | 26.047 | 18.884 | 60.141 | 5105.38  | 4313.953 | 2.769 | 3.472 | 231.806 | 1.001 | 14.66  |
| 11/23/2024 0:32  | 268200 | 26.04  | 18.884 | 60.129 | 5106.849 | 4314.921 | 2.77  | 3.473 | 231.731 | 1.001 | 14.673 |
| 11/23/2024 0:47  | 269100 | 26.051 | 18.885 | 60.151 | 5107.618 | 4315.988 | 2.771 | 3.473 | 231.698 | 1.001 | 14.655 |
| 11/23/2024 1:02  | 270000 | 26.042 | 18.885 | 60.131 | 5108.208 | 4316.424 | 2.771 | 3.474 | 231.673 | 1.001 | 14.661 |
| 11/23/2024 1:17  | 270900 | 26.055 | 18.885 | 60.16  | 5108.893 | 4317.081 | 2.771 | 3.474 | 231.638 | 1.001 | 14.663 |
| 11/23/2024 1:32  | 271800 | 26.053 | 18.885 | 60.145 | 5109.585 | 4317.621 | 2.772 | 3.475 | 231.609 | 1.001 | 14.662 |
| 11/23/2024 1:47  | 272700 | 26.055 | 18.885 | 60.161 | 5109.695 | 4317.75  | 2.772 | 3.475 | 231.602 | 1.001 | 14.666 |
| 11/23/2024 2:02  | 273600 | 26.042 | 18.885 | 60.13  | 5110.528 | 4318.385 | 2.772 | 3.475 | 231.568 | 1.001 | 14.666 |
| 11/23/2024 2:17  | 274500 | 26.049 | 18.885 | 60.145 | 5109.739 | 4317.743 | 2.772 | 3.475 | 231.602 | 1.001 | 14.663 |
| 11/23/2024 2:32  | 275400 | 26.053 | 18.885 | 60.168 | 5109.753 | 4318.514 | 2.771 | 3.474 | 231.647 | 1.001 | 14.669 |
| 11/23/2024 2:47  | 276300 | 26.051 | 18.885 | 60.151 | 5109.695 | 4317.734 | 2.772 | 3.475 | 231.603 | 1.001 | 14.67  |
| 11/23/2024 3:02  | 277200 | 26.045 | 18.885 | 60.137 | 5109.033 | 4317.164 | 2.771 | 3.474 | 231.634 | 1.001 | 14.669 |
| 11/23/2024 3:17  | 278100 | 26.061 | 18.885 | 60.173 | 5108.43  | 4316.68  | 2.771 | 3.474 | 231.66  | 1.001 | 14.668 |
| 11/23/2024 3:32  | 279000 | 26.04  | 18.884 | 60.099 | 5109.941 | 4317.068 | 2.771 | 3.474 | 231.638 | 1.001 | 14.67  |
| 11/23/2024 3:47  | 279900 | 26.037 | 18.885 | 60.118 | 5107.793 | 4316.109 | 2.771 | 3.473 | 231.69  | 1.001 | 14.676 |
| 11/23/2024 4:02  | 280800 | 26.047 | 18.885 | 60.142 | 5107.287 | 4315.698 | 2.77  | 3.473 | 231.712 | 1.001 | 14.672 |
| 11/23/2024 4:17  | 2817   |        |        |        |          |          |       |       |         |       |        |



|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/24/2024 18:47 | 413100 | 26.061 | 16.884 | 60.175 | 5121.178 | 4327.348 | 2.778 | 3.482 | 231.088 | 1.001 | 14.738 |
| 11/24/2024 17:02 | 414000 | 26.064 | 16.884 | 60.181 | 5121.616 | 4327.728 | 2.779 | 3.483 | 231.088 | 1.001 | 14.738 |
| 11/24/2024 17:17 | 414900 | 26.067 | 16.884 | 60.187 | 5123.123 | 4328.976 | 2.779 | 3.484 | 231.002 | 1.001 | 14.74  |
| 11/24/2024 17:32 | 415800 | 26.069 | 16.885 | 60.192 | 5124.289 | 4329.941 | 2.78  | 3.485 | 230.949 | 1.001 | 14.739 |
| 11/24/2024 17:47 | 416700 | 26.053 | 16.885 | 60.156 | 5124.203 | 4329.983 | 2.78  | 3.484 | 230.948 | 1.001 | 14.741 |
| 11/24/2024 18:02 | 417600 | 26.07  | 16.885 | 60.194 | 5125.744 | 4331.242 | 2.781 | 3.486 | 230.881 | 1.001 | 14.741 |
| 11/24/2024 18:17 | 418500 | 26.057 | 16.885 | 60.165 | 5125.705 | 4331.192 | 2.781 | 3.485 | 230.883 | 1.001 | 14.748 |
| 11/24/2024 18:32 | 419400 | 26.055 | 16.884 | 60.17  | 5125.863 | 4331.292 | 2.781 | 3.485 | 230.876 | 1.001 | 14.748 |
| 11/24/2024 18:47 | 420300 | 26.055 | 16.884 | 60.16  | 5127.143 | 4332.381 | 2.782 | 3.486 | 230.82  | 1.001 | 14.751 |
| 11/24/2024 19:02 | 421200 | 26.067 | 16.884 | 60.187 | 5127.015 | 4332.238 | 2.782 | 3.485 | 230.828 | 1.001 | 14.745 |
| 11/24/2024 19:17 | 422100 | 26.056 | 16.885 | 60.163 | 5127.648 | 4332.851 | 2.782 | 3.487 | 230.795 | 1.001 | 14.748 |
| 11/24/2024 19:32 | 423000 | 26.06  | 16.885 | 60.167 | 5127.99  | 4332.866 | 2.782 | 3.487 | 230.793 | 1.001 | 14.74  |
| 11/24/2024 19:47 | 423900 | 26.055 | 16.885 | 60.161 | 5127.756 | 4332.96  | 2.782 | 3.487 | 230.789 | 1.001 | 14.75  |
| 11/24/2024 20:02 | 424800 | 26.053 | 16.885 | 60.155 | 5128.228 | 4333.366 | 2.782 | 3.487 | 230.768 | 1.001 | 14.755 |
| 11/24/2024 20:17 | 425700 | 26.066 | 16.885 | 60.185 | 5127.882 | 4333.041 | 2.782 | 3.487 | 230.785 | 1.001 | 14.748 |
| 11/24/2024 20:32 | 426600 | 26.064 | 16.886 | 60.168 | 5128.56  | 4333.615 | 2.783 | 3.487 | 230.754 | 1.001 | 14.747 |
| 11/24/2024 20:47 | 427500 | 26.058 | 16.885 | 60.168 | 5127.763 | 4332.948 | 2.782 | 3.487 | 230.79  | 1.001 | 14.75  |
| 11/24/2024 21:02 | 428400 | 26.051 | 16.885 | 60.151 | 5127.275 | 4332.527 | 2.782 | 3.487 | 230.812 | 1.001 | 14.754 |
| 11/24/2024 21:17 | 429300 | 26.054 | 16.885 | 60.158 | 5127.23  | 4332.516 | 2.782 | 3.487 | 230.813 | 1.001 | 14.753 |
| 11/24/2024 21:32 | 430200 | 26.064 | 16.886 | 60.186 | 5127.281 | 4332.662 | 2.782 | 3.487 | 230.808 | 1.001 | 14.749 |
| 11/24/2024 21:47 | 431100 | 26.049 | 16.885 | 60.147 | 5127.636 | 4332.823 | 2.782 | 3.487 | 230.796 | 1.001 | 14.754 |
| 11/24/2024 22:02 | 432000 | 26.057 | 16.885 | 60.165 | 5127.142 | 4332.423 | 2.782 | 3.486 | 230.818 | 1.001 | 14.755 |
| 11/24/2024 22:17 | 432900 | 26.057 | 16.884 | 60.165 | 5126.542 | 4331.873 | 2.781 | 3.486 | 230.847 | 1.001 | 14.758 |
| 11/24/2024 22:32 | 433800 | 26.053 | 16.885 | 60.18  | 5127.098 | 4332.369 | 2.782 | 3.486 | 230.821 | 1.001 | 14.762 |
| 11/24/2024 22:47 | 434700 | 26.056 | 16.885 | 60.162 | 5126.214 | 4331.622 | 2.781 | 3.486 | 230.86  | 1.001 | 14.758 |
| 11/24/2024 23:02 | 435600 | 26.064 | 16.885 | 60.181 | 5126.222 | 4331.699 | 2.781 | 3.486 | 230.856 | 1.001 | 14.753 |
| 11/24/2024 23:17 | 436500 | 26.057 | 16.885 | 60.165 | 5126.527 | 4331.929 | 2.781 | 3.486 | 230.844 | 1.001 | 14.75  |
| 11/24/2024 23:32 | 437400 | 26.06  | 16.885 | 60.172 | 5126.391 | 4331.767 | 2.781 | 3.486 | 230.851 | 1.001 | 14.748 |
| 11/24/2024 23:47 | 438300 | 26.062 | 16.885 | 60.176 | 5125.431 | 4330.978 | 2.781 | 3.485 | 230.895 | 1.001 | 14.749 |
| 11/25/2024 0:02  | 439200 | 26.069 | 16.884 | 60.193 | 5125.355 | 4330.888 | 2.781 | 3.485 | 230.9   | 1.001 | 14.746 |
| 11/25/2024 0:17  | 440100 | 26.063 | 16.885 | 60.179 | 5125.326 | 4330.914 | 2.781 | 3.485 | 230.898 | 1.001 | 14.75  |
| 11/25/2024 0:32  | 441000 | 26.06  | 16.885 | 60.171 | 5125.253 | 4330.869 | 2.781 | 3.485 | 230.889 | 1.001 | 14.751 |
| 11/25/2024 0:47  | 441900 | 26.063 | 16.885 | 60.179 | 5124.468 | 4330.242 | 2.78  | 3.485 | 230.934 | 1.001 | 14.751 |
| 11/25/2024 1:02  | 442800 | 26.058 | 16.885 | 60.167 | 5125.09  | 4330.672 | 2.781 | 3.485 | 230.911 | 1.001 | 14.749 |
| 11/25/2024 1:17  | 443700 | 26.05  | 16.884 | 60.149 | 5123.136 | 4328.358 | 2.782 | 3.484 | 231.004 | 1.001 | 14.748 |
| 11/25/2024 1:32  | 444600 | 26.054 | 16.884 | 60.158 | 5124.978 | 4330.569 | 2.781 | 3.485 | 230.917 | 1.001 | 14.743 |
| 11/25/2024 1:47  | 445500 | 26.059 | 16.884 | 60.17  | 5124.589 | 4330.207 | 2.78  | 3.485 | 230.936 | 1.001 | 14.738 |
| 11/25/2024 2:02  | 446400 | 26.057 | 16.885 | 60.164 | 5123.398 | 4329.269 | 2.78  | 3.484 | 230.986 | 1.001 | 14.75  |
| 11/25/2024 2:17  | 447300 | 26.062 | 16.886 | 60.185 | 5123.729 | 4329.566 | 2.78  | 3.487 | 230.97  | 1.001 | 14.745 |
| 11/25/2024 2:32  | 448200 | 26.064 | 16.885 | 60.181 | 5124.706 | 4330.399 | 2.78  | 3.485 | 230.926 | 1.001 | 14.741 |
| 11/25/2024 2:47  | 449100 | 26.056 | 16.885 | 60.163 | 5124.893 | 4330.506 | 2.78  | 3.485 | 230.92  | 1.001 | 14.745 |
| 11/25/2024 3:02  | 450000 | 26.06  | 16.884 | 60.172 | 5124.587 | 4330.196 | 2.78  | 3.485 | 230.936 | 1.001 | 14.741 |
| 11/25/2024 3:17  | 450900 | 26.064 | 16.886 | 60.173 | 5124.576 | 4330.195 | 2.78  | 3.485 | 230.936 | 1.001 | 14.737 |
| 11/25/2024 3:32  | 451800 | 26.057 | 16.884 | 60.164 | 5123.9   | 4329.824 | 2.78  | 3.484 | 230.967 | 1.001 | 14.742 |
| 11/25/2024 3:47  | 452700 | 26.049 | 16.884 | 60.146 | 5124.338 | 4329.977 | 2.78  | 3.485 | 230.948 | 1.001 | 14.746 |
| 11/25/2024 4:02  | 453600 | 26.067 | 16.884 | 60.187 | 5125.642 | 4331.13  | 2.781 | 3.485 | 230.887 | 1.001 | 14.731 |
| 11/25/2024 4:17  | 454500 | 26.064 | 16.884 | 60.177 | 5125.761 | 4331.17  | 2.781 | 3.485 | 230.884 | 1.001 | 14.737 |
| 11/25/2024 4:32  | 455400 | 26.059 | 16.885 | 60.169 | 5125.816 | 4331.372 | 2.781 | 3.486 | 230.874 | 1.001 | 14.74  |
| 11/25/2024 4:47  | 456300 | 26.068 | 16.885 | 60.191 | 5125.825 | 4331.383 | 2.781 | 3.486 | 230.874 | 1.001 | 14.742 |
| 11/25/2024 5:02  | 457200 | 26.064 | 16.885 | 60.181 | 5126.295 | 4331.716 | 2.781 | 3.486 | 230.855 | 1.001 | 14.739 |
| 11/25/2024 5:17  | 458100 | 26.064 | 16.886 | 60.186 | 5125.64  | 4331.624 | 2.781 | 3.485 | 230.892 | 1.001 | 14.738 |
| 11/25/2024 5:32  | 459000 | 26.053 | 16.884 | 60.156 | 5126.063 | 4331.399 | 2.781 | 3.486 | 230.872 | 1.001 | 14.733 |
| 11/25/2024 5:47  | 459900 | 26.072 | 16.884 | 60.2   | 5126.846 | 4332.18  | 2.782 | 3.486 | 230.831 | 1.001 | 14.724 |
| 11/25/2024 6:02  | 460800 | 26.063 | 16.884 | 60.18  | 5126.781 | 4332.075 | 2.782 | 3.486 | 230.836 | 1.001 | 14.724 |
| 11/25/2024 6:17  | 461700 | 26.073 | 16.884 | 60.198 | 5127.463 | 4332.615 | 2.782 | 3.487 | 230.806 | 1.001 | 14.727 |
| 11/25/2024 6:32  | 462600 | 26.06  | 16.885 | 60.173 | 5127.163 | 4332.45  | 2.782 | 3.486 | 230.816 | 1.001 | 14.726 |
| 11/25/2024 6:47  | 463500 | 26.062 | 16.885 | 60.177 | 5127.526 | 4332.739 | 2.782 | 3.487 | 230.801 | 1.001 | 14.73  |
| 11/25/2024 7:02  | 464400 | 26.074 | 16.884 | 60.204 | 5128.101 | 4333.119 | 2.782 | 3.487 | 230.79  | 1.001 | 14.728 |
| 11/25/2024 7:17  | 465300 | 26.061 | 16.884 | 60.167 | 5128.136 | 4333.212 | 2.782 | 3.487 | 230.776 | 1.001 | 14.729 |
| 11/25/2024 7:32  | 466200 | 26.069 | 16.883 | 60.191 | 5128.154 | 4333.14  | 2.782 | 3.487 | 230.78  | 1.001 | 14.724 |
| 11/25/2024 7:47  | 467100 | 26.062 | 16.883 | 60.177 | 5128.799 | 4333.694 | 2.783 | 3.487 | 230.75  | 1.001 | 14.73  |
| 11/25/2024 8:02  | 468000 | 26.069 | 16.884 | 60.192 | 5128.786 | 4333.743 | 2.783 | 3.488 | 230.747 | 1.001 | 14.721 |
| 11/25/2024 8:17  | 468900 | 26.067 | 16.884 | 60.186 | 5127.959 | 4333.07  | 2.782 | 3.487 | 230.763 | 1.001 | 14.727 |
| 11/25/2024 8:32  | 469800 | 26.062 | 16.884 | 60.176 | 5128.232 | 4333.309 | 2.782 | 3.487 | 230.771 | 1.001 | 14.72  |
| 11/25/2024 8:47  | 470700 | 26.078 | 16.884 | 60.214 | 5129.474 | 4334.351 | 2.783 | 3.488 | 230.715 | 1.001 | 14.712 |
| 11/25/2024 9:02  | 471600 | 26.057 | 16.885 | 60.184 | 5130.752 | 4335.486 | 2.784 | 3.488 | 230.665 | 1.001 | 14.724 |
| 11/25/2024 9:17  | 472500 | 26.06  | 16.886 | 60.186 | 5130.941 | 4335.617 | 2.784 | 3.488 | 230.666 | 1.001 | 14.724 |
| 11/25/2024 9:32  | 473400 | 26.07  | 16.884 | 60.194 | 5130.905 | 4335.543 | 2.784 | 3.489 | 230.652 | 1.001 | 14.72  |
| 11/25/2024 9:47  | 474300 | 26.064 | 16.884 | 60.181 | 5132.363 | 4336.775 | 2.785 | 3.49  | 230.586 | 1.001 | 14.718 |
| 11/25/2024 10:02 | 475200 | 26.073 | 16.884 | 60.193 | 5133.946 | 4338.417 | 2.785 | 3.491 | 230.479 | 1.001 | 14.719 |
| 11/25/2024 10:17 | 476100 | 26.07  | 16.885 | 60.196 | 5133.021 | 4337.382 | 2.785 | 3.49  | 230.554 | 1.001 | 14.715 |
| 11/25/2024 10:32 | 477000 | 26.072 | 16.885 | 60.2   | 5133.206 | 4337.6   | 2.785 | 3.491 | 230.542 | 1.001 | 14.713 |
| 11/25/2024 10:47 | 477900 | 26.058 | 16.884 | 60.168 | 5133.565 | 4337.816 | 2.786 | 3.491 | 230.531 | 1.001 | 14.713 |
| 11/25/2024 11:02 | 478800 | 26.067 | 16.885 | 60.193 | 5133.772 | 4338.069 | 2.786 | 3.491 | 230.521 | 1.001 | 14.714 |
| 11/25/2024 11:17 | 479700 | 26.07  | 16.884 | 60.196 | 5133.663 | 4337.908 | 2.786 | 3.491 | 230.526 | 1.001 | 14.711 |
| 11/25/2024 11:32 | 480600 | 26.06  | 16.884 | 60.172 | 5134.66  | 4338.707 | 2.786 | 3.492 | 230.483 | 1.001 | 14.711 |
| 11/25/2024 11:47 | 481500 | 26.067 | 16.884 | 60.188 | 5135.511 | 4339.436 | 2.787 | 3.492 | 230.445 | 1.001 | 14.71  |
| 11/25/2024 12:02 | 482400 | 26.067 | 16.885 | 60.185 | 5139.774 | 4340.714 | 2.787 | 3.492 | 230.427 | 1.001 | 14.709 |
| 11/25/2024 12:17 | 483300 | 26.072 | 16.885 | 60.198 | 5136.147 | 4340.058 | 2.787 | 3.493 | 230.412 | 1.001 | 14.7   |
| 11/25/2024 12:32 | 484200 | 26.063 | 16.884 | 60.18  | 5136.22  | 4340.069 | 2.787 | 3.493 | 230.411 | 1.001 | 14.704 |
| 11/25/2024 12:47 | 485100 | 26.066 | 16.885 | 60.185 | 5137.102 | 4340.822 | 2.788 | 3.493 | 230.371 | 1.001 | 14.702 |
| 11/25/2024 13:02 | 486000 | 26.067 | 16.885 | 60.191 | 5137.171 | 4341.231 | 2.788 | 3.494 | 230.348 | 1.001 | 14.702 |
| 11/25/2024 13:17 | 486900 | 26.055 | 16.884 | 60.161 | 5137.599 | 4341.216 | 2.788 | 3.494 | 230.35  | 1.001 | 14.7   |
| 11/25/2024 13:32 | 487800 | 26.063 | 16.884 | 60.178 | 5137.68  | 4341.285 | 2.788 | 3.494 | 230.347 | 1.001 | 14.701 |
| 11/25/2024 13:47 | 488700 | 26.069 | 1      |        |          |          |       |       |         |       |        |

|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/27/2024 2:17  | 620100 | 26.074 | 16.884 | 60.205 | 5143.798 | 4346.454 | 2.791 | 3.498 | 230.073 | 1.001 | 14.777 |
| 11/27/2024 2:32  | 621000 | 26.072 | 16.884 | 60.199 | 5143.193 | 4345.909 | 2.791 | 3.497 | 230.101 | 1.001 | 14.784 |
| 11/27/2024 2:47  | 621900 | 26.08  | 16.884 | 60.217 | 5144.4   | 4346.963 | 2.792 | 3.498 | 230.046 | 1.001 | 14.782 |
| 11/27/2024 3:02  | 622800 | 26.07  | 16.885 | 60.194 | 5144.01  | 4347.411 | 2.792 | 3.499 | 230.022 | 1.001 | 14.783 |
| 11/27/2024 3:17  | 623700 | 26.065 | 16.885 | 60.183 | 5145.194 | 4347.677 | 2.792 | 3.499 | 230.005 | 1.001 | 14.779 |
| 11/27/2024 3:32  | 624600 | 26.074 | 16.884 | 60.205 | 5144.573 | 4347.093 | 2.792 | 3.498 | 230.039 | 1.001 | 14.773 |
| 11/27/2024 3:47  | 625500 | 26.062 | 16.884 | 60.177 | 5145.091 | 4347.564 | 2.792 | 3.499 | 230.014 | 1.001 | 14.775 |
| 11/27/2024 4:02  | 626400 | 26.064 | 16.884 | 60.204 | 5145.498 | 4348.048 | 2.792 | 3.498 | 230.998 | 1.001 | 14.773 |
| 11/27/2024 4:17  | 627300 | 26.067 | 16.884 | 60.234 | 5146.499 | 4348.694 | 2.793 | 3.5   | 229.954 | 1.001 | 14.767 |
| 11/27/2024 4:32  | 628200 | 26.072 | 16.884 | 60.2   | 5146.636 | 4348.636 | 2.793 | 3.5   | 229.957 | 1.001 | 14.774 |
| 11/27/2024 4:47  | 629100 | 26.069 | 16.884 | 60.194 | 5147.307 | 4349.367 | 2.793 | 3.5   | 229.919 | 1.001 | 14.774 |
| 11/27/2024 5:02  | 630000 | 26.072 | 16.885 | 60.222 | 5148.989 | 4349.439 | 2.794 | 3.5   | 229.93  | 1.001 | 14.775 |
| 11/27/2024 5:17  | 630900 | 26.076 | 16.884 | 60.208 | 5147.435 | 4349.535 | 2.794 | 3.5   | 229.91  | 1.001 | 14.773 |
| 11/27/2024 5:32  | 631800 | 26.07  | 16.884 | 60.195 | 5147.699 | 4349.769 | 2.794 | 3.5   | 229.897 | 1.001 | 14.776 |
| 11/27/2024 5:47  | 632700 | 26.061 | 16.885 | 60.174 | 5148.535 | 4350.5   | 2.794 | 3.501 | 229.859 | 1.001 | 14.778 |
| 11/27/2024 6:02  | 633600 | 26.077 | 16.885 | 60.21  | 5149.563 | 4350.563 | 2.794 | 3.501 | 229.85  | 1.001 | 14.774 |
| 11/27/2024 6:17  | 634500 | 26.07  | 16.884 | 60.195 | 5148.696 | 4350.577 | 2.794 | 3.501 | 229.855 | 1.001 | 14.778 |
| 11/27/2024 6:32  | 635400 | 26.067 | 16.884 | 60.187 | 5149.997 | 4351.692 | 2.795 | 3.502 | 229.796 | 1.001 | 14.783 |
| 11/27/2024 6:47  | 636300 | 26.08  | 16.884 | 60.217 | 5149.989 | 4351.694 | 2.795 | 3.502 | 229.796 | 1.001 | 14.78  |
| 11/27/2024 7:02  | 637200 | 26.073 | 16.885 | 60.21  | 5150.544 | 4352.172 | 2.795 | 3.502 | 229.77  | 1.001 | 14.78  |
| 11/27/2024 7:17  | 638100 | 26.064 | 16.885 | 60.181 | 5150.942 | 4352.57  | 2.796 | 3.503 | 229.749 | 1.001 | 14.787 |
| 11/27/2024 7:32  | 639000 | 26.064 | 16.884 | 60.181 | 5151.115 | 4352.637 | 2.796 | 3.503 | 229.746 | 1.001 | 14.785 |
| 11/27/2024 7:47  | 639900 | 26.069 | 16.885 | 60.194 | 5150.948 | 4352.548 | 2.796 | 3.503 | 229.75  | 1.001 | 14.786 |
| 11/27/2024 8:02  | 640800 | 26.069 | 16.885 | 60.204 | 5151.705 | 4353.179 | 2.796 | 3.503 | 229.717 | 1.001 | 14.791 |
| 11/27/2024 8:17  | 641700 | 26.077 | 16.885 | 60.21  | 5151.248 | 4352.818 | 2.796 | 3.503 | 229.736 | 1.001 | 14.79  |
| 11/27/2024 8:32  | 642600 | 26.066 | 16.885 | 60.186 | 5151.809 | 4353.302 | 2.796 | 3.503 | 229.711 | 1.001 | 14.793 |
| 11/27/2024 8:47  | 643500 | 26.08  | 16.886 | 60.217 | 5152.321 | 4353.796 | 2.796 | 3.504 | 229.685 | 1.001 | 14.792 |
| 11/27/2024 9:02  | 644400 | 26.067 | 16.885 | 60.188 | 5151.975 | 4353.442 | 2.796 | 3.503 | 229.703 | 1.001 | 14.797 |
| 11/27/2024 9:17  | 645300 | 26.068 | 16.885 | 60.19  | 5151.855 | 4353.331 | 2.796 | 3.503 | 229.709 | 1.001 | 14.793 |
| 11/27/2024 9:32  | 646200 | 26.079 | 16.885 | 60.215 | 5151.597 | 4353.123 | 2.796 | 3.503 | 229.72  | 1.001 | 14.787 |
| 11/27/2024 9:47  | 647100 | 26.062 | 16.885 | 60.177 | 5151.021 | 4353.1   | 2.796 | 3.503 | 229.721 | 1.001 | 14.796 |
| 11/27/2024 10:02 | 648000 | 26.065 | 16.884 | 60.183 | 5151.227 | 4352.79  | 2.796 | 3.503 | 229.739 | 1.001 | 14.798 |
| 11/27/2024 10:17 | 648900 | 26.076 | 16.885 | 60.21  | 5150.174 | 4351.895 | 2.795 | 3.502 | 229.785 | 1.001 | 14.79  |
| 11/27/2024 10:32 | 649800 | 26.074 | 16.885 | 60.203 | 5149.979 | 4351.746 | 2.795 | 3.502 | 229.793 | 1.001 | 14.789 |
| 11/27/2024 10:47 | 650700 | 26.071 | 16.885 | 60.197 | 5149.832 | 4351.799 | 2.795 | 3.502 | 229.762 | 1.001 | 14.79  |
| 11/27/2024 11:02 | 651600 | 26.07  | 16.885 | 60.196 | 5149.621 | 4351.461 | 2.795 | 3.502 | 229.808 | 1.001 | 14.785 |
| 11/27/2024 11:17 | 652500 | 26.069 | 16.885 | 60.192 | 5148.531 | 4350.522 | 2.794 | 3.501 | 229.857 | 1.001 | 14.787 |
| 11/27/2024 11:32 | 653400 | 26.075 | 16.885 | 60.206 | 5149.348 | 4351.194 | 2.795 | 3.502 | 229.822 | 1.001 | 14.775 |
| 11/27/2024 11:47 | 654300 | 26.073 | 16.884 | 60.21  | 5149.471 | 4350.446 | 2.794 | 3.502 | 229.861 | 1.001 | 14.773 |
| 11/27/2024 12:02 | 655200 | 26.083 | 16.884 | 60.225 | 5148.099 | 4350.072 | 2.794 | 3.501 | 229.881 | 1.001 | 14.772 |
| 11/27/2024 12:17 | 656100 | 26.076 | 16.884 | 60.21  | 5147.259 | 4349.353 | 2.793 | 3.5   | 229.919 | 1.001 | 14.767 |
| 11/27/2024 12:32 | 657000 | 26.089 | 16.884 | 60.24  | 5148.964 | 4350.812 | 2.794 | 3.501 | 229.842 | 1.001 | 14.761 |
| 11/27/2024 12:47 | 657900 | 26.083 | 16.884 | 60.237 | 5147.956 | 4349.916 | 2.794 | 3.501 | 229.899 | 1.001 | 14.759 |
| 11/27/2024 13:02 | 658800 | 26.086 | 16.883 | 60.233 | 5148.281 | 4350.155 | 2.794 | 3.501 | 229.877 | 1.001 | 14.76  |
| 11/27/2024 13:17 | 659700 | 26.084 | 16.884 | 60.228 | 5148.401 | 4350.292 | 2.794 | 3.501 | 229.87  | 1.001 | 14.761 |
| 11/27/2024 13:32 | 660600 | 26.076 | 16.884 | 60.209 | 5148.487 | 4350.347 | 2.794 | 3.501 | 229.867 | 1.001 | 14.758 |
| 11/27/2024 13:47 | 661500 | 26.081 | 16.884 | 60.227 | 5148.151 | 4350.968 | 2.795 | 3.501 | 229.837 | 1.001 | 14.762 |
| 11/27/2024 14:02 | 662400 | 26.083 | 16.883 | 60.224 | 5149.179 | 4350.914 | 2.795 | 3.501 | 229.837 | 1.001 | 14.746 |
| 11/27/2024 14:17 | 663300 | 26.084 | 16.883 | 60.228 | 5149.325 | 4351.037 | 2.795 | 3.502 | 229.83  | 1.001 | 14.745 |
| 11/27/2024 14:32 | 664200 | 26.083 | 16.884 | 60.225 | 5150.073 | 4351.705 | 2.795 | 3.502 | 229.795 | 1.001 | 14.747 |
| 11/27/2024 14:47 | 665100 | 26.073 | 16.883 | 60.201 | 5151.063 | 4352.551 | 2.796 | 3.503 | 229.752 | 1.001 | 14.749 |
| 11/27/2024 15:02 | 666000 | 26.071 | 16.884 | 60.196 | 5151.879 | 4353.231 | 2.796 | 3.503 | 229.714 | 1.001 | 14.744 |
| 11/27/2024 15:17 | 666900 | 26.079 | 16.883 | 60.215 | 5152.858 | 4354.015 | 2.797 | 3.504 | 229.673 | 1.001 | 14.75  |
| 11/27/2024 15:32 | 667800 | 26.077 | 16.883 | 60.212 | 5154.641 | 4355.503 | 2.798 | 3.505 | 229.595 | 1.001 | 14.748 |
| 11/27/2024 15:47 | 668700 | 26.073 | 16.883 | 60.211 | 5150.187 | 4355.913 | 2.798 | 3.506 | 229.571 | 1.001 | 14.747 |
| 11/27/2024 16:02 | 669600 | 26.078 | 16.883 | 60.213 | 5155.685 | 4356.35  | 2.798 | 3.506 | 229.55  | 1.001 | 14.745 |
| 11/27/2024 16:17 | 670500 | 26.071 | 16.883 | 60.197 | 5156.458 | 4357.04  | 2.799 | 3.506 | 229.514 | 1.001 | 14.748 |
| 11/27/2024 16:32 | 671400 | 26.067 | 16.883 | 60.188 | 5156.645 | 4357.179 | 2.799 | 3.507 | 229.506 | 1.001 | 14.754 |
| 11/27/2024 16:47 | 672300 | 26.072 | 16.884 | 60.199 | 5158.964 | 4357.214 | 2.799 | 3.507 | 229.501 | 1.001 | 14.753 |
| 11/27/2024 17:02 | 673200 | 26.082 | 16.884 | 60.224 | 5157.064 | 4357.612 | 2.799 | 3.507 | 229.483 | 1.001 | 14.751 |
| 11/27/2024 17:17 | 674100 | 26.08  | 16.884 | 60.217 | 5157.644 | 4358.093 | 2.799 | 3.507 | 229.458 | 1.001 | 14.757 |
| 11/27/2024 17:32 | 675000 | 26.074 | 16.884 | 60.204 | 5158.005 | 4358.467 | 2.8   | 3.507 | 229.438 | 1.001 | 14.755 |
| 11/27/2024 17:47 | 675900 | 26.061 | 16.884 | 60.175 | 5159.218 | 4359.423 | 2.8   | 3.508 | 229.398 | 1.001 | 14.76  |
| 11/27/2024 18:02 | 676800 | 26.073 | 16.884 | 60.203 | 5160.402 | 4360.468 | 2.801 | 3.509 | 229.333 | 1.001 | 14.761 |
| 11/27/2024 18:17 | 677700 | 26.062 | 16.884 | 60.176 | 5161.824 | 4361.46  | 2.802 | 3.51  | 229.27  | 1.001 | 14.76  |
| 11/27/2024 18:32 | 678600 | 26.071 | 16.884 | 60.196 | 5161.888 | 4361.723 | 2.802 | 3.511 | 229.267 | 1.001 | 14.761 |
| 11/27/2024 18:47 | 679500 | 26.073 | 16.885 | 60.186 | 5162.035 | 4362.397 | 2.802 | 3.511 | 229.232 | 1.001 | 14.762 |
| 11/27/2024 19:02 | 680400 | 26.069 | 16.885 | 60.193 | 5162.522 | 4362.311 | 2.802 | 3.511 | 229.236 | 1.001 | 14.758 |
| 11/27/2024 19:17 | 681300 | 26.071 | 16.885 | 60.197 | 5162.557 | 4362.384 | 2.802 | 3.511 | 229.232 | 1.001 | 14.764 |
| 11/27/2024 19:32 | 682200 | 26.073 | 16.885 | 60.202 | 5162.402 | 4362.227 | 2.802 | 3.511 | 229.241 | 1.001 | 14.763 |
| 11/27/2024 19:47 | 683100 | 26.073 | 16.884 | 60.201 | 5163.144 | 4362.899 | 2.803 | 3.511 | 229.21  | 1.001 | 14.765 |
| 11/27/2024 20:02 | 684000 | 26.066 | 16.885 | 60.186 | 5161.988 | 4361.851 | 2.802 | 3.51  | 229.26  | 1.001 | 14.767 |
| 11/27/2024 20:17 | 684900 | 26.079 | 16.885 | 60.215 | 5162.259 | 4362.132 | 2.802 | 3.51  | 229.246 | 1.001 | 14.761 |
| 11/27/2024 20:32 | 685800 | 26.072 | 16.885 | 60.192 | 5162.3   | 4362.727 | 2.802 | 3.51  | 229.214 | 1.001 | 14.769 |
| 11/27/2024 20:47 | 686700 | 26.067 | 16.885 | 60.187 | 5161.6   | 4361.602 | 2.802 | 3.51  | 229.274 | 1.001 | 14.771 |
| 11/27/2024 21:02 | 687600 | 26.079 | 16.885 | 60.216 | 5161.102 | 4361.102 | 2.801 | 3.51  | 229.3   | 1.001 | 14.767 |
| 11/27/2024 21:17 | 688500 | 26.071 | 16.884 | 60.197 | 5160.033 | 4360.208 | 2.801 | 3.509 | 229.347 | 1.001 | 14.786 |
| 11/27/2024 21:32 | 689400 | 26.073 | 16.885 | 60.199 | 5159.799 | 4360.036 | 2.801 | 3.509 | 229.356 | 1.001 | 14.77  |
| 11/27/2024 21:47 | 690300 | 26.06  | 16.884 | 60.171 | 5158.845 | 4359.177 | 2.8   | 3.508 | 229.401 | 1.001 | 14.776 |
| 11/27/2024 22:02 | 691200 | 26.07  | 16.885 | 60.196 | 5159.73  | 4359.151 | 2.8   | 3.507 | 229.402 | 1.001 | 14.777 |
| 11/27/2024 22:17 | 692100 | 26.071 | 16.886 | 60.197 | 5157.861 | 4358.486 | 2.8   | 3.508 | 229.437 | 1.001 | 14.778 |
| 11/27/2024 22:32 | 693000 | 26.074 | 16.885 | 60.203 | 5158.71  | 4357.477 | 2.799 | 3.507 | 229.491 | 1.001 | 14.782 |
| 11/27/2024 22:47 | 693900 | 26.06  | 16.885 | 60.171 | 5157.198 | 4357.829 | 2.799 | 3.507 | 229.472 | 1.001 | 14.779 |
| 11/27/2024 23:02 | 694800 | 26.067 | 16.885 | 60.188 | 5155.402 | 4356.286 | 2.798 | 3.506 | 229.553 | 1.001 | 14.784 |
| 11/27/2024 23:17 | 695700 | 26.077 | 16     |        |          |          |       |       |         |       |        |

|                  |        |        |        |        |          |          |       |       |         |       |        |
|------------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 11/29/2024 11:47 | 827100 | 26.088 | 16.886 | 60.237 | 5148.025 | 4350.166 | 2.794 | 3.501 | 229.876 | 1.001 | 14.754 |
| 11/29/2024 12:02 | 828000 | 26.075 | 16.886 | 60.207 | 5147.951 | 4350.12  | 2.794 | 3.501 | 229.879 | 1.001 | 14.75  |
| 11/29/2024 12:17 | 828900 | 26.084 | 16.885 | 60.226 | 5147.073 | 4349.326 | 2.793 | 3.5   | 229.921 | 1.001 | 14.75  |
| 11/29/2024 12:32 | 829800 | 26.087 | 16.885 | 60.235 | 5147.255 | 4349.918 | 2.793 | 3.477 | 229.918 | 1.001 | 14.75  |
| 11/29/2024 12:47 | 830700 | 26.094 | 16.884 | 60.243 | 5148.74  | 4348.94  | 2.793 | 3.5   | 229.941 | 1.001 | 14.741 |
| 11/29/2024 13:02 | 831600 | 26.071 | 16.884 | 60.197 | 5146.407 | 4348.676 | 2.793 | 3.5   | 229.955 | 1.001 | 14.744 |
| 11/29/2024 13:17 | 832500 | 26.077 | 16.884 | 60.212 | 5148.178 | 4348.421 | 2.793 | 3.499 | 229.969 | 1.001 | 14.744 |
| 11/29/2024 13:32 | 833400 | 26.077 | 16.884 | 60.212 | 5148.346 | 4348.564 | 2.793 | 3.499 | 229.961 | 1.001 | 14.739 |
| 11/29/2024 13:47 | 834300 | 26.068 | 16.885 | 60.191 | 5146.026 | 4348.389 | 2.793 | 3.499 | 229.97  | 1.001 | 14.736 |
| 11/29/2024 14:02 | 835200 | 26.072 | 16.884 | 60.198 | 5146.59  | 4348.821 | 2.793 | 3.5   | 229.947 | 1.001 | 14.733 |
| 11/29/2024 14:17 | 836100 | 26.073 | 16.884 | 60.202 | 5147.038 | 4348.855 | 2.794 | 3.5   | 229.903 | 1.001 | 14.733 |
| 11/29/2024 14:32 | 837000 | 26.072 | 16.884 | 60.223 | 5147.594 | 4349.658 | 2.794 | 3.5   | 229.905 | 1.001 | 14.733 |
| 11/29/2024 14:47 | 837900 | 26.082 | 16.883 | 60.221 | 5147.74  | 4349.689 | 2.794 | 3.5   | 229.901 | 1.001 | 14.737 |
| 11/29/2024 15:02 | 838800 | 26.079 | 16.883 | 60.216 | 5149.376 | 4351.072 | 2.795 | 3.502 | 229.828 | 1.001 | 14.732 |
| 11/29/2024 15:17 | 839700 | 26.07  | 16.884 | 60.195 | 5150.073 | 4351.688 | 2.795 | 3.502 | 229.796 | 1.001 | 14.734 |
| 11/29/2024 15:32 | 840600 | 26.073 | 16.884 | 60.199 | 5150.908 | 4351.573 | 2.795 | 3.502 | 229.802 | 1.001 | 14.737 |
| 11/29/2024 15:47 | 841500 | 26.074 | 16.884 | 60.204 | 5150.612 | 4352.22  | 2.795 | 3.502 | 229.768 | 1.001 | 14.733 |
| 11/29/2024 16:02 | 842400 | 26.068 | 16.883 | 60.19  | 5150.891 | 4352.37  | 2.796 | 3.503 | 229.76  | 1.001 | 14.736 |
| 11/29/2024 16:17 | 843300 | 26.081 | 16.884 | 60.221 | 5150.573 | 4352.109 | 2.795 | 3.502 | 229.774 | 1.001 | 14.735 |
| 11/29/2024 16:32 | 844200 | 26.087 | 16.884 | 60.221 | 5151.118 | 4352.362 | 2.796 | 3.503 | 229.73  | 1.001 | 14.738 |
| 11/29/2024 16:47 | 845100 | 26.074 | 16.884 | 60.203 | 5151.942 | 4353.319 | 2.796 | 3.503 | 229.71  | 1.001 | 14.741 |
| 11/29/2024 17:02 | 846000 | 26.067 | 16.884 | 60.189 | 5152.147 | 4353.483 | 2.796 | 3.503 | 229.701 | 1.001 | 14.75  |
| 11/29/2024 17:17 | 846900 | 26.082 | 16.885 | 60.223 | 5152.814 | 4354.152 | 2.797 | 3.504 | 229.666 | 1.001 | 14.748 |
| 11/29/2024 17:32 | 847800 | 26.083 | 16.885 | 60.179 | 5153.438 | 4354.678 | 2.797 | 3.504 | 229.638 | 1.001 | 14.743 |
| 11/29/2024 17:47 | 848700 | 26.065 | 16.885 | 60.183 | 5154.149 | 4355.306 | 2.797 | 3.505 | 229.605 | 1.001 | 14.746 |
| 11/29/2024 18:02 | 849600 | 26.077 | 16.885 | 60.21  | 5154.181 | 4355.314 | 2.797 | 3.505 | 229.605 | 1.001 | 14.748 |
| 11/29/2024 18:17 | 850500 | 26.086 | 16.885 | 60.231 | 5154.799 | 4355.829 | 2.798 | 3.505 | 229.577 | 1.001 | 14.743 |
| 11/29/2024 18:32 | 851400 | 26.083 | 16.885 | 60.224 | 5155.471 | 4356.43  | 2.798 | 3.506 | 229.546 | 1.001 | 14.747 |
| 11/29/2024 18:47 | 852300 | 26.075 | 16.885 | 60.207 | 5154.784 | 4355.816 | 2.798 | 3.505 | 229.578 | 1.001 | 14.752 |
| 11/29/2024 19:02 | 853200 | 26.066 | 16.885 | 60.186 | 5155.338 | 4356.292 | 2.798 | 3.506 | 229.553 | 1.001 | 14.755 |
| 11/29/2024 19:17 | 854100 | 26.061 | 16.886 | 60.175 | 5155.756 | 4356.689 | 2.798 | 3.506 | 229.532 | 1.001 | 14.758 |
| 11/29/2024 19:32 | 855000 | 26.071 | 16.886 | 60.195 | 5155.546 | 4356.556 | 2.798 | 3.506 | 229.538 | 1.001 | 14.754 |
| 11/29/2024 19:47 | 855900 | 26.07  | 16.886 | 60.194 | 5155.232 | 4356.273 | 2.798 | 3.506 | 229.554 | 1.001 | 14.759 |
| 11/29/2024 20:02 | 856800 | 26.074 | 16.886 | 60.205 | 5154.557 | 4355.685 | 2.798 | 3.505 | 229.585 | 1.001 | 14.759 |
| 11/29/2024 20:17 | 857700 | 26.067 | 16.886 | 60.188 | 5154.39  | 4355.535 | 2.798 | 3.505 | 229.593 | 1.001 | 14.762 |
| 11/29/2024 20:32 | 858600 | 26.072 | 16.886 | 60.2   | 5153.098 | 4354.53  | 2.797 | 3.504 | 229.646 | 1.001 | 14.757 |
| 11/29/2024 20:47 | 859500 | 26.068 | 16.886 | 60.189 | 5151.401 | 4353.019 | 2.796 | 3.503 | 229.726 | 1.001 | 14.754 |
| 11/29/2024 21:02 | 860400 | 26.083 | 16.886 | 60.18  | 5150.596 | 4352.329 | 2.795 | 3.502 | 229.762 | 1.001 | 14.756 |
| 11/29/2024 21:17 | 861300 | 26.083 | 16.886 | 60.224 | 5149.75  | 4350.739 | 2.794 | 3.5   | 229.844 | 1.001 | 14.76  |
| 11/29/2024 21:32 | 862200 | 26.075 | 16.886 | 60.206 | 5147.262 | 4349.547 | 2.793 | 3.5   | 229.909 | 1.001 | 14.758 |
| 11/29/2024 21:47 | 863100 | 26.067 | 16.886 | 60.187 | 5146.959 | 4349.307 | 2.793 | 3.5   | 229.922 | 1.001 | 14.76  |
| 11/29/2024 22:02 | 864000 | 26.075 | 16.886 | 60.206 | 5146.365 | 4348.754 | 2.793 | 3.5   | 229.951 | 1.001 | 14.756 |
| 11/29/2024 22:17 | 864900 | 26.085 | 16.885 | 60.19  | 5146.1   | 4348.511 | 2.793 | 3.499 | 229.964 | 1.001 | 14.754 |
| 11/29/2024 22:32 | 865800 | 26.065 | 16.886 | 60.184 | 5145.868 | 4348.352 | 2.793 | 3.498 | 229.972 | 1.001 | 14.756 |
| 11/29/2024 22:47 | 866700 | 26.069 | 16.885 | 60.193 | 5145.311 | 4347.854 | 2.792 | 3.499 | 229.999 | 1.001 | 14.76  |
| 11/29/2024 23:02 | 867600 | 26.064 | 16.886 | 60.18  | 5144.205 | 4346.928 | 2.792 | 3.498 | 229.048 | 1.001 | 14.766 |
| 11/29/2024 23:17 | 868500 | 26.063 | 16.886 | 60.185 | 5143.962 | 4346.724 | 2.792 | 3.498 | 229.058 | 1.001 | 14.764 |
| 11/29/2024 23:32 | 869400 | 26.072 | 16.885 | 60.2   | 5144.277 | 4346.971 | 2.792 | 3.498 | 229.045 | 1.001 | 14.767 |
| 11/29/2024 23:47 | 870300 | 26.067 | 16.886 | 60.189 | 5143.67  | 4346.477 | 2.791 | 3.498 | 229.071 | 1.001 | 14.766 |
| 11/30/2024 0:02  | 871200 | 26.067 | 16.885 | 60.187 | 5143.933 | 4346.655 | 2.791 | 3.498 | 229.062 | 1.001 | 14.763 |
| 11/30/2024 0:17  | 872100 | 26.068 | 16.886 | 60.201 | 5144.179 | 4346.924 | 2.792 | 3.498 | 229.046 | 1.001 | 14.761 |
| 11/30/2024 0:32  | 873000 | 26.065 | 16.886 | 60.184 | 5143.86  | 4346.655 | 2.791 | 3.498 | 229.062 | 1.001 | 14.765 |
| 11/30/2024 0:47  | 873900 | 26.075 | 16.886 | 60.207 | 5144.008 | 4346.795 | 2.792 | 3.498 | 229.055 | 1.001 | 14.768 |
| 11/30/2024 1:02  | 874800 | 26.068 | 16.886 | 60.189 | 5144.025 | 4346.802 | 2.792 | 3.498 | 229.054 | 1.001 | 14.765 |
| 11/30/2024 1:17  | 875700 | 26.071 | 16.886 | 60.209 | 5144.485 | 4347.114 | 2.792 | 3.498 | 229.035 | 1.001 | 14.767 |
| 11/30/2024 1:32  | 876600 | 26.065 | 16.886 | 60.184 | 5144.114 | 4346.887 | 2.792 | 3.498 | 229.05  | 1.001 | 14.769 |
| 11/30/2024 1:47  | 877500 | 26.077 | 16.886 | 60.21  | 5143.966 | 4346.745 | 2.792 | 3.498 | 229.057 | 1.001 | 14.764 |
| 11/30/2024 2:02  | 878400 | 26.074 | 16.885 | 60.204 | 5144.106 | 4346.819 | 2.792 | 3.498 | 229.053 | 1.001 | 14.767 |
| 11/30/2024 2:17  | 879300 | 26.065 | 16.886 | 60.195 | 5144.503 | 4347.181 | 2.792 | 3.498 | 229.034 | 1.001 | 14.772 |
| 11/30/2024 2:32  | 880200 | 26.064 | 16.886 | 60.181 | 5144.387 | 4347.117 | 2.792 | 3.498 | 229.038 | 1.001 | 14.765 |
| 11/30/2024 2:47  | 881100 | 26.078 | 16.886 | 60.213 | 5143.555 | 4346.422 | 2.791 | 3.498 | 229.074 | 1.001 | 14.76  |
| 11/30/2024 3:02  | 882000 | 26.072 | 16.886 | 60.199 | 5143.063 | 4346.042 | 2.791 | 3.497 | 229.084 | 1.001 | 14.757 |
| 11/30/2024 3:17  | 882900 | 26.083 | 16.886 | 60.225 | 5142.938 | 4345.864 | 2.791 | 3.497 | 229.102 | 1.001 | 14.753 |
| 11/30/2024 3:32  | 883800 | 26.066 | 16.886 | 60.187 | 5142.799 | 4345.81  | 2.791 | 3.497 | 229.107 | 1.001 | 14.753 |
| 11/30/2024 3:47  | 884700 | 26.079 | 16.886 | 60.216 | 5142.891 | 4345.827 | 2.791 | 3.497 | 229.106 | 1.001 | 14.749 |
| 11/30/2024 4:02  | 885600 | 26.076 | 16.885 | 60.208 | 5142.771 | 4345.673 | 2.791 | 3.497 | 229.114 | 1.001 | 14.748 |
| 11/30/2024 4:17  | 886500 | 26.073 | 16.885 | 60.211 | 5142.922 | 4345.742 | 2.791 | 3.497 | 229.11  | 1.001 | 14.751 |
| 11/30/2024 4:32  | 887400 | 26.068 | 16.885 | 60.189 | 5142.983 | 4345.871 | 2.791 | 3.497 | 229.103 | 1.001 | 14.749 |
| 11/30/2024 4:47  | 888300 | 26.076 | 16.885 | 60.209 | 5142.23  | 4345.251 | 2.791 | 3.497 | 229.136 | 1.001 | 14.752 |
| 11/30/2024 5:02  | 889200 | 26.072 | 16.885 | 60.187 | 5142.484 | 4345.44  | 2.791 | 3.497 | 229.126 | 1.001 | 14.749 |
| 11/30/2024 5:17  | 890100 | 26.065 | 16.885 | 60.185 | 5142.396 | 4345.296 | 2.791 | 3.497 | 229.134 | 1.001 | 14.749 |
| 11/30/2024 5:32  | 891000 | 26.074 | 16.884 | 60.204 | 5143.483 | 4346.181 | 2.791 | 3.498 | 229.087 | 1.001 | 14.753 |
| 11/30/2024 5:47  | 891900 | 26.069 | 16.884 | 60.193 | 5143.455 | 4346.165 | 2.791 | 3.498 | 229.088 | 1.001 | 14.75  |
| 11/30/2024 6:02  | 892800 | 26.071 | 16.884 | 60.222 | 5144.037 | 4346.674 | 2.792 | 3.498 | 229.061 | 1.001 | 14.747 |
| 11/30/2024 6:17  | 893700 | 26.071 | 16.884 | 60.197 | 5143.903 | 4346.535 | 2.791 | 3.498 | 229.068 | 1.001 | 14.754 |
| 11/30/2024 6:32  | 894600 | 26.064 | 16.885 | 60.181 | 5144.759 | 4347.379 | 2.792 | 3.498 | 229.024 | 1.001 | 14.757 |
| 11/30/2024 6:47  | 895500 | 26.066 | 16.885 | 60.186 | 5144.009 | 4346.72  | 2.792 | 3.498 | 229.059 | 1.001 | 14.757 |
| 11/30/2024 7:02  | 896400 | 26.068 | 16.886 | 60.196 | 5144.112 | 4346.789 | 2.792 | 3.498 | 229.055 | 1.001 | 14.759 |
| 11/30/2024 7:17  | 897300 | 26.071 | 16.885 | 60.198 | 5144.563 | 4347.144 | 2.792 | 3.498 | 229.036 | 1.001 | 14.763 |
| 11/30/2024 7:32  | 898200 | 26.067 | 16.884 | 60.188 | 5143.999 | 4346.632 | 2.792 | 3.498 | 229.063 | 1.001 | 14.762 |
| 11/30/2024 7:47  | 899100 | 26.068 | 16.885 | 60.191 | 5145.208 | 4347.698 | 2.792 | 3.499 | 229.007 | 1.001 | 14.761 |
| 11/30/2024 8:02  | 900000 | 26.063 | 16.885 | 60.191 | 5145.225 | 4346.976 | 2.792 | 3.498 | 229.01  | 1.001 | 14.766 |
| 11/30/2024 8:17  | 900900 | 26.07  | 16.886 | 60.195 | 5144.55  | 4347.238 | 2.792 | 3.498 | 229.031 | 1.001 | 14.764 |
| 11/30/2024 8:32  | 901800 | 26.066 | 16.886 | 60.187 | 5143.93  | 4346.705 | 2.791 | 3.498 | 229.059 | 1.001 | 14.763 |
| 11/30/2024 8:47  | 902700 |        |        |        |          |          |       |       |         |       |        |

|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/1/2024 21:17 | 1034100 | 26.056 | 16.886 | 60.162 | 5134.252 | 4336.604 | 2.786 | 3.491 | 230.489 | 1.001 | 14.767 |
| 12/1/2024 21:32 | 1035000 | 26.051 | 16.886 | 60.15  | 5133.189 | 4337.68  | 2.785 | 3.491 | 230.538 | 1.001 | 14.762 |
| 12/1/2024 21:47 | 1035900 | 26.044 | 16.887 | 60.135 | 5133.536 | 4338.025 | 2.785 | 3.491 | 230.52  | 1.001 | 14.769 |
| 12/1/2024 22:02 | 1036800 | 26.057 | 16.887 | 60.165 | 5132.831 | 4337.243 | 2.785 | 3.491 | 230.553 | 1.001 | 14.765 |
| 12/1/2024 22:17 | 1037700 | 26.057 | 16.887 | 60.164 | 5133.081 | 4337.684 | 2.785 | 3.49  | 230.538 | 1.001 | 14.764 |
| 12/1/2024 22:32 | 1038600 | 26.04  | 16.887 | 60.126 | 5132.883 | 4337.457 | 2.785 | 3.49  | 230.55  | 1.001 | 14.765 |
| 12/1/2024 22:47 | 1039500 | 26.055 | 16.887 | 60.16  | 5132.232 | 4336.95  | 2.785 | 3.49  | 230.577 | 1.001 | 14.763 |
| 12/1/2024 23:02 | 1040400 | 26.047 | 16.886 | 60.147 | 5131.588 | 4336.384 | 2.784 | 3.489 | 230.609 | 1.001 | 14.765 |
| 12/1/2024 23:17 | 1041300 | 26.053 | 16.886 | 60.156 | 5131.53  | 4336.297 | 2.784 | 3.489 | 230.612 | 1.001 | 14.767 |
| 12/1/2024 23:32 | 1042200 | 26.056 | 16.886 | 60.161 | 5130.99  | 4335.822 | 2.784 | 3.488 | 230.637 | 1.001 | 14.768 |
| 12/1/2024 23:47 | 1043100 | 26.053 | 16.887 | 60.156 | 5129.756 | 4334.874 | 2.783 | 3.488 | 230.687 | 1.001 | 14.762 |
| 12/2/2024 0:02  | 1044000 | 26.049 | 16.887 | 60.165 | 5129.529 | 4334.862 | 2.783 | 3.489 | 230.686 | 1.001 | 14.767 |
| 12/2/2024 0:17  | 1044900 | 26.059 | 16.887 | 60.17  | 5130.544 | 4335.507 | 2.784 | 3.489 | 230.654 | 1.001 | 14.767 |
| 12/2/2024 0:32  | 1045800 | 26.059 | 16.886 | 60.17  | 5129.231 | 4334.362 | 2.783 | 3.488 | 230.714 | 1.001 | 14.764 |
| 12/2/2024 0:47  | 1046700 | 26.046 | 16.886 | 60.139 | 5129.731 | 4334.758 | 2.783 | 3.488 | 230.693 | 1.001 | 14.796 |
| 12/2/2024 1:02  | 1047600 | 26.049 | 16.886 | 60.139 | 5129.292 | 4334.471 | 2.783 | 3.488 | 230.711 | 1.001 | 14.794 |
| 12/2/2024 1:17  | 1048500 | 26.048 | 16.886 | 60.143 | 5129.681 | 4334.707 | 2.783 | 3.488 | 230.696 | 1.001 | 14.798 |
| 12/2/2024 1:32  | 1049400 | 26.06  | 16.886 | 60.173 | 5128.415 | 4333.664 | 2.783 | 3.487 | 230.752 | 1.001 | 14.8   |
| 12/2/2024 1:47  | 1050300 | 26.05  | 16.887 | 60.148 | 5129.695 | 4334.823 | 2.783 | 3.488 | 230.69  | 1.001 | 14.768 |
| 12/2/2024 2:02  | 1051200 | 26.054 | 16.886 | 60.157 | 5129.368 | 4334.762 | 2.783 | 3.488 | 230.762 | 1.001 | 14.796 |
| 12/2/2024 2:17  | 1052100 | 26.062 | 16.887 | 60.177 | 5128.367 | 4333.692 | 2.783 | 3.487 | 230.75  | 1.001 | 14.791 |
| 12/2/2024 2:32  | 1053000 | 26.046 | 16.887 | 60.139 | 5127.747 | 4333.133 | 2.782 | 3.487 | 230.78  | 1.001 | 14.793 |
| 12/2/2024 2:47  | 1053900 | 26.048 | 16.886 | 60.144 | 5127.186 | 4332.634 | 2.782 | 3.486 | 230.805 | 1.001 | 14.797 |
| 12/2/2024 3:02  | 1054800 | 26.052 | 16.886 | 60.154 | 5127.987 | 4332.385 | 2.782 | 3.487 | 230.772 | 1.001 | 14.796 |
| 12/2/2024 3:17  | 1055700 | 26.062 | 16.886 | 60.175 | 5127.563 | 4332.952 | 2.782 | 3.487 | 230.79  | 1.001 | 14.794 |
| 12/2/2024 3:32  | 1056600 | 26.056 | 16.887 | 60.163 | 5127.729 | 4333.17  | 2.782 | 3.487 | 230.778 | 1.001 | 14.79  |
| 12/2/2024 3:47  | 1057500 | 26.048 | 16.889 | 60.144 | 5126.239 | 4332.642 | 2.781 | 3.486 | 230.838 | 1.001 | 14.79  |
| 12/2/2024 4:02  | 1058400 | 26.061 | 16.888 | 60.175 | 5126.874 | 4332.474 | 2.782 | 3.486 | 230.815 | 1.001 | 14.788 |
| 12/2/2024 4:17  | 1059300 | 26.061 | 16.887 | 60.174 | 5126.333 | 4331.938 | 2.781 | 3.486 | 230.844 | 1.001 | 14.79  |
| 12/2/2024 4:32  | 1060200 | 26.063 | 16.886 | 60.179 | 5126.712 | 4332.215 | 2.782 | 3.486 | 230.829 | 1.001 | 14.767 |
| 12/2/2024 4:47  | 1061100 | 26.053 | 16.886 | 60.156 | 5125.989 | 4331.249 | 2.781 | 3.485 | 230.88  | 1.001 | 14.768 |
| 12/2/2024 5:02  | 1062000 | 26.062 | 16.886 | 60.175 | 5125.141 | 4330.867 | 2.781 | 3.485 | 230.869 | 1.001 | 14.764 |
| 12/2/2024 5:17  | 1062900 | 26.054 | 16.887 | 60.158 | 5125.373 | 4331.153 | 2.781 | 3.485 | 230.885 | 1.001 | 14.79  |
| 12/2/2024 5:32  | 1063800 | 26.057 | 16.887 | 60.164 | 5125.315 | 4331.062 | 2.781 | 3.485 | 230.89  | 1.001 | 14.789 |
| 12/2/2024 5:47  | 1064700 | 26.05  | 16.886 | 60.149 | 5124.462 | 4330.324 | 2.78  | 3.485 | 230.93  | 1.001 | 14.767 |
| 12/2/2024 6:02  | 1065600 | 26.058 | 16.886 | 60.169 | 5125.232 | 4330.947 | 2.781 | 3.485 | 230.896 | 1.001 | 14.768 |
| 12/2/2024 6:17  | 1066500 | 26.053 | 16.886 | 60.156 | 5125.115 | 4330.823 | 2.781 | 3.485 | 230.903 | 1.001 | 14.79  |
| 12/2/2024 6:32  | 1067400 | 26.059 | 16.885 | 60.169 | 5125.377 | 4330.975 | 2.781 | 3.485 | 230.895 | 1.001 | 14.789 |
| 12/2/2024 6:47  | 1068300 | 26.045 | 16.885 | 60.125 | 5125.094 | 4330.745 | 2.781 | 3.485 | 230.907 | 1.001 | 14.796 |
| 12/2/2024 7:02  | 1069200 | 26.05  | 16.885 | 60.149 | 5125.536 | 4331.144 | 2.781 | 3.485 | 230.886 | 1.001 | 14.798 |
| 12/2/2024 7:17  | 1070100 | 26.061 | 16.886 | 60.174 | 5126.515 | 4331.98  | 2.781 | 3.486 | 230.841 | 1.001 | 14.792 |
| 12/2/2024 7:32  | 1071000 | 26.052 | 16.886 | 60.154 | 5125.657 | 4331.333 | 2.781 | 3.486 | 230.876 | 1.001 | 14.797 |
| 12/2/2024 7:47  | 1071900 | 26.057 | 16.887 | 60.178 | 5126.159 | 4331.861 | 2.781 | 3.486 | 230.851 | 1.001 | 14.796 |
| 12/2/2024 8:02  | 1072800 | 26.054 | 16.887 | 60.157 | 5126.773 | 4332.329 | 2.782 | 3.486 | 230.823 | 1.001 | 14.794 |
| 12/2/2024 8:17  | 1073700 | 26.059 | 16.886 | 60.17  | 5125.543 | 4331.219 | 2.781 | 3.485 | 230.882 | 1.001 | 14.796 |
| 12/2/2024 8:32  | 1074600 | 26.045 | 16.886 | 60.136 | 5125.928 | 4331.51  | 2.781 | 3.486 | 230.866 | 1.001 | 14.807 |
| 12/2/2024 8:47  | 1075500 | 26.049 | 16.886 | 60.146 | 5126.292 | 4331.843 | 2.781 | 3.486 | 230.843 | 1.001 | 14.802 |
| 12/2/2024 9:02  | 1076400 | 26.054 | 16.886 | 60.157 | 5126.225 | 4331.804 | 2.781 | 3.486 | 230.851 | 1.001 | 14.802 |
| 12/2/2024 9:17  | 1077300 | 26.057 | 16.887 | 60.164 | 5126.013 | 4331.738 | 2.781 | 3.486 | 230.854 | 1.001 | 14.798 |
| 12/2/2024 9:32  | 1078200 | 26.067 | 16.887 | 60.188 | 5126.473 | 4332.648 | 2.781 | 3.486 | 230.838 | 1.001 | 14.795 |
| 12/2/2024 9:47  | 1079100 | 26.057 | 16.887 | 60.155 | 5125.987 | 4331.664 | 2.781 | 3.486 | 230.858 | 1.001 | 14.797 |
| 12/2/2024 10:02 | 1080000 | 26.057 | 16.887 | 60.165 | 5125.095 | 4330.893 | 2.781 | 3.485 | 230.899 | 1.001 | 14.802 |
| 12/2/2024 10:17 | 1080900 | 26.056 | 16.887 | 60.162 | 5126.202 | 4331.837 | 2.781 | 3.486 | 230.849 | 1.001 | 14.806 |
| 12/2/2024 10:32 | 1081800 | 26.051 | 16.887 | 60.151 | 5125.736 | 4331.452 | 2.781 | 3.486 | 230.869 | 1.001 | 14.804 |
| 12/2/2024 10:47 | 1082700 | 26.059 | 16.886 | 60.122 | 5125.862 | 4331.478 | 2.781 | 3.485 | 230.862 | 1.001 | 14.797 |
| 12/2/2024 11:02 | 1083600 | 26.059 | 16.888 | 60.17  | 5125.278 | 4331.151 | 2.781 | 3.485 | 230.886 | 1.001 | 14.79  |
| 12/2/2024 11:17 | 1084500 | 26.06  | 16.888 | 60.172 | 5126.059 | 4331.793 | 2.781 | 3.486 | 230.851 | 1.001 | 14.786 |
| 12/2/2024 11:32 | 1085400 | 26.044 | 16.887 | 60.135 | 5125.228 | 4331.057 | 2.781 | 3.485 | 230.891 | 1.001 | 14.789 |
| 12/2/2024 11:47 | 1086300 | 26.063 | 16.887 | 60.178 | 5125.421 | 4331.203 | 2.781 | 3.485 | 230.853 | 1.001 | 14.762 |
| 12/2/2024 12:02 | 1087200 | 26.064 | 16.887 | 60.18  | 5124.698 | 4330.592 | 2.78  | 3.485 | 230.915 | 1.001 | 14.778 |
| 12/2/2024 12:17 | 1088100 | 26.061 | 16.887 | 60.175 | 5125.336 | 4331.08  | 2.781 | 3.485 | 230.889 | 1.001 | 14.772 |
| 12/2/2024 12:32 | 1089000 | 26.063 | 16.886 | 60.18  | 5125.396 | 4331.096 | 2.781 | 3.485 | 230.888 | 1.001 | 14.773 |
| 12/2/2024 12:47 | 1089900 | 26.048 | 16.887 | 60.146 | 5124.34  | 4330.264 | 2.78  | 3.485 | 230.933 | 1.001 | 14.772 |
| 12/2/2024 13:02 | 1090800 | 26.063 | 16.887 | 60.178 | 5124.704 | 4330.554 | 2.78  | 3.485 | 230.917 | 1.001 | 14.771 |
| 12/2/2024 13:17 | 1091700 | 26.056 | 16.887 | 60.162 | 5123.746 | 4329.77  | 2.78  | 3.484 | 230.959 | 1.001 | 14.768 |
| 12/2/2024 13:32 | 1092600 | 26.06  | 16.886 | 60.171 | 5124.877 | 4330.847 | 2.78  | 3.485 | 230.912 | 1.001 | 14.77  |
| 12/2/2024 13:47 | 1093500 | 26.059 | 16.886 | 60.165 | 5126.153 | 4331.701 | 2.781 | 3.485 | 230.856 | 1.001 | 14.796 |
| 12/2/2024 14:02 | 1094400 | 26.052 | 16.886 | 60.153 | 5126.691 | 4332.147 | 2.782 | 3.486 | 230.832 | 1.001 | 14.768 |
| 12/2/2024 14:17 | 1095300 | 26.052 | 16.886 | 60.152 | 5126.037 | 4332.266 | 2.782 | 3.487 | 230.773 | 1.001 | 14.773 |
| 12/2/2024 14:32 | 1096200 | 26.049 | 16.886 | 60.138 | 5125.145 | 4331.458 | 2.781 | 3.486 | 230.775 | 1.001 | 14.772 |
| 12/2/2024 14:47 | 1097100 | 26.059 | 16.885 | 60.17  | 5120.448 | 4335.261 | 2.784 | 3.487 | 230.667 | 1.001 | 14.777 |
| 12/2/2024 15:02 | 1098000 | 26.06  | 16.885 | 60.172 | 5131.781 | 4336.386 | 2.784 | 3.49  | 230.607 | 1.001 | 14.773 |
| 12/2/2024 15:17 | 1098900 | 26.046 | 16.885 | 60.14  | 5130.775 | 4335.485 | 2.784 | 3.489 | 230.655 | 1.001 | 14.776 |
| 12/2/2024 15:32 | 1099800 | 26.052 | 16.885 | 60.162 | 5131.552 | 4336.159 | 2.784 | 3.489 | 230.619 | 1.001 | 14.777 |
| 12/2/2024 15:47 | 1100700 | 26.046 | 16.886 | 60.139 | 5131.994 | 4336.61  | 2.785 | 3.49  | 230.595 | 1.001 | 14.78  |
| 12/2/2024 16:02 | 1101600 | 26.047 | 16.886 | 60.141 | 5131.313 | 4336.095 | 2.784 | 3.489 | 230.622 | 1.001 | 14.762 |
| 12/2/2024 16:17 | 1102500 | 26.053 | 16.887 | 60.156 | 5132.055 | 4336.765 | 2.785 | 3.49  | 230.587 | 1.001 | 14.781 |
| 12/2/2024 16:32 | 1103400 | 26.059 | 16.886 | 60.152 | 5132.926 | 4337.416 | 2.785 | 3.49  | 230.552 | 1.001 | 14.762 |
| 12/2/2024 16:47 | 1104300 | 26.052 | 16.886 | 60.154 | 5133.541 | 4338.003 | 2.785 | 3.491 | 230.521 | 1.001 | 14.761 |
| 12/2/2024 17:02 | 1105200 | 26.046 | 16.887 | 60.139 | 5133.234 | 4337.77  | 2.785 | 3.49  | 230.533 | 1.001 | 14.763 |
| 12/2/2024 17:17 | 1106100 | 26.051 | 16.887 | 60.151 | 5133.489 | 4338.011 | 2.785 | 3.491 | 230.52  | 1.001 | 14.771 |
| 12/2/2024 17:32 | 1107000 | 26.057 | 16.887 | 60.165 | 5132.617 | 4337.314 | 2.785 | 3.491 | 230.561 | 1.001 | 14.77  |
| 12/2/2024 17:47 | 1107900 | 26.051 | 16.888 | 60.15  | 5134.894 | 4339.251 | 2.786 | 3.492 | 230.454 | 1.001 | 14.779 |
| 12/2/2024 18:02 | 1108800 | 26.05  | 16.888 | 60.15  | 5134.757 | 4339.162 | 2.786 | 3.492 | 230.459 | 1.001 | 14.779 |
| 12/2/2024 18:17 | 1109700 |        |        |        |          |          |       |       |         |       |        |

|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/4/2024 6:47  | 1241100 | 26.041 | 16.887 | 60.128 | 5130.744 | 4335.666 | 2.784 | 3.489 | 230.645 | 1.001 | 14.807 |
| 12/4/2024 7:02  | 1242000 | 26.054 | 16.887 | 60.157 | 5131.193 | 4336.038 | 2.784 | 3.489 | 230.625 | 1.001 | 14.81  |
| 12/4/2024 7:17  | 1242900 | 26.05  | 16.887 | 60.149 | 5129.977 | 4335.061 | 2.783 | 3.488 | 230.677 | 1.001 | 14.809 |
| 12/4/2024 7:32  | 1243800 | 26.052 | 16.888 | 60.151 | 5130.587 | 4335.846 | 2.784 | 3.489 | 230.646 | 1.001 | 14.811 |
| 12/4/2024 7:47  | 1244700 | 26.047 | 16.887 | 60.172 | 5130.62  | 4335.631 | 2.784 | 3.489 | 230.647 | 1.001 | 14.809 |
| 12/4/2024 8:02  | 1245600 | 26.043 | 16.888 | 60.132 | 5130.096 | 4335.205 | 2.784 | 3.488 | 230.67  | 1.001 | 14.817 |
| 12/4/2024 8:17  | 1246500 | 26.043 | 16.887 | 60.133 | 5130.776 | 4335.745 | 2.784 | 3.489 | 230.641 | 1.001 | 14.816 |
| 12/4/2024 8:32  | 1247400 | 26.047 | 16.887 | 60.137 | 5130.203 | 4335.261 | 2.784 | 3.489 | 230.687 | 1.001 | 14.821 |
| 12/4/2024 8:47  | 1248300 | 26.044 | 16.887 | 60.136 | 5130.805 | 4335.821 | 2.784 | 3.489 | 230.637 | 1.001 | 14.816 |
| 12/4/2024 9:02  | 1249200 | 26.047 | 16.887 | 60.143 | 5130.106 | 4335.179 | 2.784 | 3.489 | 230.671 | 1.001 | 14.816 |
| 12/4/2024 9:17  | 1250100 | 26.042 | 16.888 | 60.131 | 5130.047 | 4335.173 | 2.783 | 3.488 | 230.671 | 1.001 | 14.821 |
| 12/4/2024 9:32  | 1251000 | 26.051 | 16.887 | 60.155 | 5130.077 | 4335.155 | 2.784 | 3.488 | 230.672 | 1.001 | 14.82  |
| 12/4/2024 9:47  | 1251900 | 26.055 | 16.887 | 60.16  | 5130.296 | 4335.322 | 2.784 | 3.489 | 230.663 | 1.001 | 14.819 |
| 12/4/2024 10:02 | 1252800 | 26.048 | 16.887 | 60.144 | 5130.502 | 4335.479 | 2.784 | 3.489 | 230.655 | 1.001 | 14.82  |
| 12/4/2024 10:17 | 1253700 | 26.042 | 16.887 | 60.13  | 5129.174 | 4334.349 | 2.783 | 3.488 | 230.715 | 1.001 | 14.817 |
| 12/4/2024 10:32 | 1254600 | 26.04  | 16.887 | 60.127 | 5129.213 | 4334.440 | 2.783 | 3.488 | 230.71  | 1.001 | 14.821 |
| 12/4/2024 10:47 | 1255500 | 26.034 | 16.888 | 60.113 | 5130.188 | 4335.274 | 2.784 | 3.489 | 230.666 | 1.001 | 14.825 |
| 12/4/2024 11:02 | 1256400 | 26.049 | 16.888 | 60.146 | 5129.486 | 4334.759 | 2.783 | 3.488 | 230.693 | 1.001 | 14.818 |
| 12/4/2024 11:17 | 1257300 | 26.053 | 16.888 | 60.156 | 5129.343 | 4334.613 | 2.783 | 3.488 | 230.701 | 1.001 | 14.809 |
| 12/4/2024 11:32 | 1258200 | 26.045 | 16.887 | 60.137 | 5129.223 | 4334.441 | 2.783 | 3.488 | 230.71  | 1.001 | 14.813 |
| 12/4/2024 11:47 | 1259100 | 26.044 | 16.888 | 60.135 | 5129.87  | 4335.049 | 2.783 | 3.488 | 230.678 | 1.001 | 14.811 |
| 12/4/2024 12:02 | 1260000 | 26.043 | 16.887 | 60.133 | 5128.94  | 4334.211 | 2.783 | 3.488 | 230.722 | 1.001 | 14.813 |
| 12/4/2024 12:17 | 1260900 | 26.054 | 16.888 | 60.159 | 5128.625 | 4333.953 | 2.783 | 3.487 | 230.736 | 1.001 | 14.81  |
| 12/4/2024 12:32 | 1261800 | 26.042 | 16.888 | 60.131 | 5129.261 | 4334.558 | 2.783 | 3.488 | 230.707 | 1.001 | 14.809 |
| 12/4/2024 12:47 | 1262700 | 26.044 | 16.887 | 60.134 | 5129.284 | 4334.45  | 2.783 | 3.488 | 230.71  | 1.001 | 14.814 |
| 12/4/2024 13:02 | 1263600 | 26.039 | 16.887 | 60.124 | 5129.082 | 4334.279 | 2.783 | 3.489 | 230.719 | 1.001 | 14.81  |
| 12/4/2024 13:17 | 1264500 | 26.051 | 16.887 | 60.152 | 5127.976 | 4333.379 | 2.782 | 3.487 | 230.767 | 1.001 | 14.804 |
| 12/4/2024 13:32 | 1265400 | 26.049 | 16.887 | 60.147 | 5129.34  | 4334.4   | 2.783 | 3.488 | 230.708 | 1.001 | 14.809 |
| 12/4/2024 13:47 | 1266300 | 26.051 | 16.886 | 60.151 | 5129.331 | 4334.42  | 2.783 | 3.488 | 230.711 | 1.001 | 14.805 |
| 12/4/2024 14:02 | 1267200 | 26.053 | 16.888 | 60.156 | 5127.918 | 4333.201 | 2.782 | 3.487 | 230.776 | 1.001 | 14.799 |
| 12/4/2024 14:17 | 1268100 | 26.05  | 16.886 | 60.146 | 5128.889 | 4334.047 | 2.783 | 3.488 | 230.731 | 1.001 | 14.798 |
| 12/4/2024 14:32 | 1269000 | 26.044 | 16.886 | 60.134 | 5130.157 | 4334.263 | 2.783 | 3.488 | 230.72  | 1.001 | 14.8   |
| 12/4/2024 14:47 | 1269900 | 26.038 | 16.887 | 60.122 | 5129.43  | 4334.555 | 2.783 | 3.488 | 230.704 | 1.001 | 14.798 |
| 12/4/2024 15:02 | 1270800 | 26.04  | 16.887 | 60.126 | 5130.003 | 4335.058 | 2.783 | 3.488 | 230.677 | 1.001 | 14.799 |
| 12/4/2024 15:17 | 1271700 | 26.043 | 16.887 | 60.132 | 5130.465 | 4336.336 | 2.784 | 3.489 | 230.689 | 1.001 | 14.798 |
| 12/4/2024 15:32 | 1272600 | 26.044 | 16.887 | 60.135 | 5132.534 | 4337.188 | 2.785 | 3.49  | 230.564 | 1.001 | 14.793 |
| 12/4/2024 15:47 | 1273500 | 26.052 | 16.886 | 60.152 | 5132.927 | 4337.477 | 2.785 | 3.49  | 230.549 | 1.001 | 14.794 |
| 12/4/2024 16:02 | 1274400 | 26.04  | 16.886 | 60.126 | 5133.541 | 4337.952 | 2.785 | 3.491 | 230.524 | 1.001 | 14.798 |
| 12/4/2024 16:17 | 1275300 | 26.049 | 16.886 | 60.153 | 5133.944 | 4338.276 | 2.786 | 3.491 | 230.506 | 1.001 | 14.794 |
| 12/4/2024 16:32 | 1276200 | 26.05  | 16.886 | 60.149 | 5134.508 | 4338.778 | 2.786 | 3.491 | 230.45  | 1.001 | 14.8   |
| 12/4/2024 16:47 | 1277100 | 26.044 | 16.886 | 60.134 | 5133.515 | 4337.921 | 2.785 | 3.491 | 230.525 | 1.001 | 14.796 |
| 12/4/2024 17:02 | 1278000 | 26.051 | 16.886 | 60.151 | 5134.691 | 4338.95  | 2.788 | 3.492 | 230.471 | 1.001 | 14.8   |
| 12/4/2024 17:17 | 1278900 | 26.052 | 16.887 | 60.154 | 5134.038 | 4338.733 | 2.786 | 3.491 | 230.462 | 1.001 | 14.801 |
| 12/4/2024 17:32 | 1279800 | 26.052 | 16.886 | 60.154 | 5134.033 | 4338.376 | 2.786 | 3.491 | 230.501 | 1.001 | 14.799 |
| 12/4/2024 17:47 | 1280700 | 26.033 | 16.885 | 60.109 | 5135.598 | 4339.638 | 2.787 | 3.492 | 230.434 | 1.001 | 14.806 |
| 12/4/2024 18:02 | 1281600 | 26.053 | 16.886 | 60.155 | 5136.008 | 4340.036 | 2.787 | 3.492 | 230.413 | 1.001 | 14.803 |
| 12/4/2024 18:17 | 1282500 | 26.048 | 16.887 | 60.152 | 5135.296 | 4339.572 | 2.787 | 3.492 | 230.437 | 1.001 | 14.804 |
| 12/4/2024 18:32 | 1283400 | 26.055 | 16.886 | 60.161 | 5135.868 | 4339.952 | 2.787 | 3.492 | 230.417 | 1.001 | 14.806 |
| 12/4/2024 18:47 | 1284300 | 26.053 | 16.887 | 60.155 | 5136.933 | 4340.879 | 2.787 | 3.493 | 230.368 | 1.001 | 14.806 |
| 12/4/2024 19:02 | 1285200 | 26.042 | 16.888 | 60.13  | 5136.36  | 4340.667 | 2.787 | 3.493 | 230.379 | 1.001 | 14.81  |
| 12/4/2024 19:17 | 1286100 | 26.037 | 16.887 | 60.112 | 5136.754 | 4340.953 | 2.787 | 3.493 | 230.372 | 1.001 | 14.813 |
| 12/4/2024 19:32 | 1287000 | 26.042 | 16.887 | 60.129 | 5136.707 | 4340.774 | 2.787 | 3.493 | 230.374 | 1.001 | 14.812 |
| 12/4/2024 19:47 | 1287900 | 26.042 | 16.887 | 60.129 | 5137.657 | 4341.569 | 2.788 | 3.494 | 230.331 | 1.001 | 14.809 |
| 12/4/2024 20:02 | 1288800 | 26.048 | 16.887 | 60.144 | 5137.378 | 4341.29  | 2.788 | 3.493 | 230.346 | 1.001 | 14.805 |
| 12/4/2024 20:17 | 1289700 | 26.047 | 16.887 | 60.141 | 5138.007 | 4341.865 | 2.788 | 3.494 | 230.316 | 1.001 | 14.813 |
| 12/4/2024 20:32 | 1290600 | 26.044 | 16.887 | 60.134 | 5138.563 | 4342.343 | 2.788 | 3.494 | 230.29  | 1.001 | 14.812 |
| 12/4/2024 20:47 | 1291500 | 26.053 | 16.888 | 60.155 | 5138.774 | 4342.53  | 2.789 | 3.494 | 230.281 | 1.001 | 14.808 |
| 12/4/2024 21:02 | 1292400 | 26.05  | 16.887 | 60.148 | 5138.032 | 4341.898 | 2.788 | 3.494 | 230.316 | 1.001 | 14.813 |
| 12/4/2024 21:17 | 1293300 | 26.04  | 16.887 | 60.125 | 5138.455 | 4342.242 | 2.788 | 3.494 | 230.296 | 1.001 | 14.813 |
| 12/4/2024 21:32 | 1294200 | 26.038 | 16.887 | 60.117 | 5138.313 | 4342.097 | 2.788 | 3.494 | 230.303 | 1.001 | 14.813 |
| 12/4/2024 21:47 | 1295100 | 26.042 | 16.887 | 60.131 | 5138.132 | 4341.936 | 2.788 | 3.494 | 230.312 | 1.001 | 14.814 |
| 12/4/2024 22:02 | 1296000 | 26.044 | 16.887 | 60.135 | 5137.561 | 4341.486 | 2.788 | 3.494 | 230.336 | 1.001 | 14.811 |
| 12/4/2024 22:17 | 1296900 | 26.043 | 16.888 | 60.111 | 5138.231 | 4342.149 | 2.789 | 3.494 | 230.319 | 1.001 | 14.812 |
| 12/4/2024 22:32 | 1297800 | 26.052 | 16.888 | 60.152 | 5137.998 | 4341.909 | 2.788 | 3.494 | 230.313 | 1.001 | 14.817 |
| 12/4/2024 22:47 | 1298700 | 26.036 | 16.887 | 60.116 | 5137.524 | 4341.448 | 2.788 | 3.494 | 230.338 | 1.001 | 14.824 |
| 12/4/2024 23:02 | 1299600 | 26.035 | 16.888 | 60.113 | 5137.193 | 4341.154 | 2.788 | 3.493 | 230.351 | 1.001 | 14.816 |
| 12/4/2024 23:17 | 1300500 | 26.047 | 16.887 | 60.137 | 5137.921 | 4341.8   | 2.788 | 3.494 | 230.318 | 1.001 | 14.813 |
| 12/4/2024 23:32 | 1301400 | 26.044 | 16.887 | 60.135 | 5136.422 | 4340.5   | 2.787 | 3.493 | 230.388 | 1.001 | 14.814 |
| 12/4/2024 23:47 | 1302300 | 26.042 | 16.888 | 60.13  | 5136.862 | 4340.762 | 2.787 | 3.493 | 230.374 | 1.001 | 14.817 |
| 12/5/2024 0:02  | 1303200 | 26.043 | 16.888 | 60.132 | 5137.004 | 4340.933 | 2.788 | 3.493 | 230.331 | 1.001 | 14.815 |
| 12/5/2024 0:17  | 1304100 | 26.047 | 16.888 | 60.141 | 5136.365 | 4340.582 | 2.787 | 3.493 | 230.364 | 1.001 | 14.817 |
| 12/5/2024 0:32  | 1305000 | 26.053 | 16.888 | 60.156 | 5137.093 | 4341.127 | 2.788 | 3.493 | 230.355 | 1.001 | 14.818 |
| 12/5/2024 0:47  | 1305900 | 26.045 | 16.887 | 60.137 | 5136.064 | 4340.231 | 2.787 | 3.493 | 230.402 | 1.001 | 14.81  |
| 12/5/2024 1:02  | 1306800 | 26.049 | 16.887 | 60.135 | 5135.415 | 4340.454 | 2.787 | 3.493 | 230.389 | 1.001 | 14.805 |
| 12/5/2024 1:17  | 1307700 | 26.039 | 16.887 | 60.123 | 5135.926 | 4340.071 | 2.787 | 3.492 | 230.411 | 1.001 | 14.811 |
| 12/5/2024 1:32  | 1308600 | 26.043 | 16.887 | 60.132 | 5135.295 | 4339.581 | 2.787 | 3.492 | 230.437 | 1.001 | 14.813 |
| 12/5/2024 1:47  | 1309500 | 26.048 | 16.888 | 60.143 | 5135.735 | 4339.997 | 2.787 | 3.492 | 230.415 | 1.001 | 14.815 |
| 12/5/2024 2:02  | 1310400 | 26.045 | 16.888 | 60.145 | 5135.502 | 4339.765 | 2.787 | 3.492 | 230.427 | 1.001 | 14.812 |
| 12/5/2024 2:17  | 1311300 | 26.05  | 16.887 | 60.148 | 5135.66  | 4339.89  | 2.787 | 3.492 | 230.421 | 1.001 | 14.818 |
| 12/5/2024 2:32  | 1312200 | 26.045 | 16.887 | 60.138 | 5135.142 | 4339.392 | 2.786 | 3.492 | 230.457 | 1.001 | 14.815 |
| 12/5/2024 2:47  | 1313100 | 26.046 | 16.887 | 60.114 | 5135.616 | 4339.792 | 2.787 | 3.492 | 230.426 | 1.001 | 14.809 |
| 12/5/2024 3:02  | 1314000 | 26.047 | 16.887 | 60.140 | 5135.764 | 4339.981 | 2.787 | 3.492 | 230.421 | 1.001 | 14.821 |
| 12/5/2024 3:17  | 1314900 | 26.044 | 16.887 | 60.134 | 5135.86  | 4339.973 | 2.787 | 3.492 | 230.416 | 1.001 | 14.817 |
| 12/5/2024 3:32  | 1315800 | 26.05  | 16.887 | 60.15  | 5135.78  | 4339.957 | 2.787 | 3.492 | 230.417 | 1.001 | 14.812 |
| 12/5/20         |         |        |        |        |          |          |       |       |         |       |        |

|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/8/2024 18:17 | 1448100 | 26.045 | 16.886 | 60.138 | 5146.883 | 4349.2   | 2.793 | 3.5   | 229.927 | 1.001 | 14.784 |
| 12/8/2024 18:32 | 1448000 | 26.056 | 16.886 | 60.162 | 5146.864 | 4349.211 | 2.793 | 3.5   | 229.927 | 1.001 | 14.784 |
| 12/8/2024 18:47 | 1448900 | 26.046 | 16.886 | 60.141 | 5147.426 | 4349.737 | 2.794 | 3.5   | 229.899 | 1.001 | 14.784 |
| 12/8/2024 17:02 | 1450800 | 26.087 | 16.887 | 60.119 | 5147.183 | 4349.800 | 2.793 | 3.5   | 229.869 | 1.001 | 14.784 |
| 12/8/2024 17:17 | 1451700 | 26.054 | 16.887 | 60.158 | 5148.52  | 4350.688 | 2.794 | 3.501 | 229.849 | 1.001 | 14.783 |
| 12/8/2024 17:32 | 1452600 | 26.049 | 16.886 | 60.147 | 5148.428 | 4350.566 | 2.794 | 3.501 | 229.855 | 1.001 | 14.78  |
| 12/8/2024 17:47 | 1453500 | 26.052 | 16.887 | 60.153 | 5148.831 | 4350.976 | 2.794 | 3.501 | 229.833 | 1.001 | 14.785 |
| 12/8/2024 18:02 | 1454400 | 26.057 | 16.887 | 60.160 | 5148.991 | 4351.274 | 2.794 | 3.501 | 229.842 | 1.001 | 14.784 |
| 12/8/2024 18:17 | 1455300 | 26.049 | 16.887 | 60.147 | 5148.547 | 4350.690 | 2.794 | 3.501 | 229.848 | 1.001 | 14.784 |
| 12/8/2024 18:32 | 1456200 | 26.054 | 16.887 | 60.157 | 5149.39  | 4351.432 | 2.795 | 3.502 | 229.809 | 1.001 | 14.782 |
| 12/8/2024 18:47 | 1457100 | 26.053 | 16.887 | 60.156 | 5149.385 | 4351.471 | 2.795 | 3.502 | 229.807 | 1.001 | 14.784 |
| 12/8/2024 19:02 | 1458000 | 26.053 | 16.887 | 60.156 | 5149.533 | 4351.625 | 2.795 | 3.504 | 229.796 | 1.001 | 14.777 |
| 12/8/2024 19:17 | 1458900 | 26.053 | 16.888 | 60.156 | 5150.277 | 4352.251 | 2.795 | 3.502 | 229.766 | 1.001 | 14.78  |
| 12/8/2024 19:32 | 1459800 | 26.056 | 16.887 | 60.162 | 5150.622 | 4352.533 | 2.795 | 3.502 | 229.751 | 1.001 | 14.781 |
| 12/8/2024 19:47 | 1460700 | 26.041 | 16.887 | 60.128 | 5151.927 | 4353.584 | 2.796 | 3.503 | 229.696 | 1.001 | 14.784 |
| 12/8/2024 20:02 | 1461600 | 26.049 | 16.887 | 60.147 | 5151.952 | 4353.666 | 2.796 | 3.504 | 229.699 | 1.001 | 14.783 |
| 12/8/2024 20:17 | 1462500 | 26.053 | 16.887 | 60.156 | 5151.659 | 4353.393 | 2.796 | 3.503 | 229.706 | 1.001 | 14.78  |
| 12/8/2024 20:32 | 1463400 | 26.055 | 16.887 | 60.16  | 5151.551 | 4353.275 | 2.796 | 3.503 | 229.712 | 1.001 | 14.786 |
| 12/8/2024 20:47 | 1464300 | 26.052 | 16.888 | 60.154 | 5152.459 | 4354.121 | 2.796 | 3.504 | 229.667 | 1.001 | 14.788 |
| 12/8/2024 21:02 | 1465200 | 26.051 | 16.888 | 60.149 | 5152.273 | 4354.025 | 2.796 | 3.504 | 229.673 | 1.001 | 14.786 |
| 12/8/2024 21:17 | 1466100 | 26.061 | 16.888 | 60.174 | 5152.662 | 4354.326 | 2.797 | 3.504 | 229.657 | 1.001 | 14.781 |
| 12/8/2024 21:32 | 1467000 | 26.05  | 16.887 | 60.15  | 5152.088 | 4353.772 | 2.796 | 3.503 | 229.686 | 1.001 | 14.79  |
| 12/8/2024 21:47 | 1467900 | 26.053 | 16.887 | 60.157 | 5152.1   | 4353.766 | 2.796 | 3.503 | 229.687 | 1.001 | 14.788 |
| 12/8/2024 22:02 | 1468800 | 26.051 | 16.887 | 60.157 | 5152.907 | 4354.565 | 2.797 | 3.504 | 229.647 | 1.001 | 14.79  |
| 12/8/2024 22:17 | 1469700 | 26.047 | 16.887 | 60.142 | 5152.343 | 4353.953 | 2.796 | 3.504 | 229.676 | 1.001 | 14.786 |
| 12/8/2024 22:32 | 1470600 | 26.043 | 16.887 | 60.133 | 5152.29  | 4353.917 | 2.796 | 3.504 | 229.678 | 1.001 | 14.789 |
| 12/8/2024 22:47 | 1471500 | 26.043 | 16.888 | 60.133 | 5152.066 | 4353.85  | 2.796 | 3.503 | 229.682 | 1.001 | 14.79  |
| 12/8/2024 23:02 | 1472400 | 26.05  | 16.888 | 60.116 | 5152.175 | 4354.218 | 2.796 | 3.504 | 229.659 | 1.001 | 14.788 |
| 12/8/2024 23:17 | 1473300 | 26.056 | 16.888 | 60.162 | 5151.504 | 4353.35  | 2.796 | 3.503 | 229.708 | 1.001 | 14.787 |
| 12/8/2024 23:32 | 1474200 | 26.047 | 16.888 | 60.143 | 5153     | 4354.605 | 2.797 | 3.504 | 229.642 | 1.001 | 14.786 |
| 12/8/2024 23:47 | 1475100 | 26.055 | 16.888 | 60.161 | 5151.892 | 4353.641 | 2.796 | 3.503 | 229.693 | 1.001 | 14.789 |
| 12/7/2024 0:02  | 1476000 | 26.049 | 16.888 | 60.134 | 5151.014 | 4352.874 | 2.794 | 3.503 | 229.753 | 1.001 | 14.782 |
| 12/7/2024 0:17  | 1476900 | 26.055 | 16.887 | 60.161 | 5151.938 | 4353.637 | 2.796 | 3.503 | 229.693 | 1.001 | 14.785 |
| 12/7/2024 0:32  | 1477800 | 26.052 | 16.888 | 60.154 | 5151.028 | 4352.884 | 2.796 | 3.503 | 229.732 | 1.001 | 14.789 |
| 12/7/2024 0:47  | 1478700 | 26.057 | 16.887 | 60.129 | 5150.835 | 4352.767 | 2.795 | 3.503 | 229.739 | 1.001 | 14.789 |
| 12/7/2024 1:02  | 1479600 | 26.044 | 16.888 | 60.135 | 5151.708 | 4353.529 | 2.796 | 3.503 | 229.699 | 1.001 | 14.785 |
| 12/7/2024 1:17  | 1480500 | 26.054 | 16.888 | 60.157 | 5150.685 | 4352.43  | 2.795 | 3.502 | 229.746 | 1.001 | 14.786 |
| 12/7/2024 1:32  | 1481400 | 26.049 | 16.888 | 60.147 | 5150.778 | 4352.674 | 2.795 | 3.503 | 229.744 | 1.001 | 14.784 |
| 12/7/2024 1:47  | 1482300 | 26.053 | 16.888 | 60.159 | 5149.949 | 4351.965 | 2.795 | 3.501 | 229.781 | 1.001 | 14.789 |
| 12/7/2024 2:02  | 1483200 | 26.054 | 16.888 | 60.157 | 5150.359 | 4352.32  | 2.795 | 3.502 | 229.762 | 1.001 | 14.784 |
| 12/7/2024 2:17  | 1484100 | 26.057 | 16.888 | 60.165 | 5149.743 | 4351.861 | 2.795 | 3.502 | 229.787 | 1.001 | 14.786 |
| 12/7/2024 2:32  | 1485000 | 26.046 | 16.888 | 60.138 | 5148.598 | 4350.84  | 2.794 | 3.501 | 229.841 | 1.001 | 14.788 |
| 12/7/2024 2:47  | 1485900 | 26.052 | 16.887 | 60.152 | 5149.095 | 4351.931 | 2.795 | 3.502 | 229.784 | 1.001 | 14.783 |
| 12/7/2024 3:02  | 1486800 | 26.044 | 16.887 | 60.135 | 5149.123 | 4351.25  | 2.794 | 3.501 | 229.819 | 1.001 | 14.79  |
| 12/7/2024 3:17  | 1487700 | 26.041 | 16.887 | 60.129 | 5148.987 | 4351.144 | 2.794 | 3.501 | 229.825 | 1.001 | 14.788 |
| 12/7/2024 3:32  | 1488600 | 26.05  | 16.887 | 60.148 | 5149.668 | 4351.728 | 2.795 | 3.502 | 229.794 | 1.001 | 14.791 |
| 12/7/2024 3:47  | 1489500 | 26.049 | 16.888 | 60.134 | 5149.132 | 4351.369 | 2.795 | 3.501 | 229.816 | 1.001 | 14.788 |
| 12/7/2024 4:02  | 1490400 | 26.044 | 16.887 | 60.136 | 5149.125 | 4351.26  | 2.794 | 3.501 | 229.818 | 1.001 | 14.785 |
| 12/7/2024 4:17  | 1491300 | 26.047 | 16.888 | 60.142 | 5148.708 | 4350.933 | 2.794 | 3.501 | 229.836 | 1.001 | 14.786 |
| 12/7/2024 4:32  | 1492200 | 26.043 | 16.888 | 60.134 | 5149.303 | 4351.471 | 2.795 | 3.502 | 229.807 | 1.001 | 14.787 |
| 12/7/2024 4:47  | 1493100 | 26.049 | 16.887 | 60.160 | 5149.087 | 4351.293 | 2.794 | 3.501 | 229.818 | 1.001 | 14.782 |
| 12/7/2024 5:02  | 1494000 | 26.043 | 16.888 | 60.133 | 5149.574 | 4351.682 | 2.795 | 3.502 | 229.796 | 1.001 | 14.786 |
| 12/7/2024 5:17  | 1494900 | 26.052 | 16.889 | 60.152 | 5148.907 | 4351.231 | 2.794 | 3.501 | 229.82  | 1.001 | 14.786 |
| 12/7/2024 5:32  | 1495800 | 26.04  | 16.888 | 60.125 | 5149.129 | 4351.359 | 2.795 | 3.501 | 229.813 | 1.001 | 14.782 |
| 12/7/2024 5:47  | 1496700 | 26.041 | 16.887 | 60.127 | 5150.142 | 4352.043 | 2.795 | 3.502 | 229.777 | 1.001 | 14.789 |
| 12/7/2024 6:02  | 1497600 | 26.057 | 16.887 | 60.164 | 5149.533 | 4351.604 | 2.795 | 3.502 | 229.8   | 1.001 | 14.785 |
| 12/7/2024 6:17  | 1498500 | 26.048 | 16.887 | 60.143 | 5149.302 | 4351.409 | 2.795 | 3.502 | 229.811 | 1.001 | 14.786 |
| 12/7/2024 6:32  | 1499400 | 26.057 | 16.887 | 60.165 | 5149.575 | 4351.622 | 2.795 | 3.502 | 229.799 | 1.001 | 14.784 |
| 12/7/2024 6:47  | 1500300 | 26.046 | 16.887 | 60.149 | 5149.944 | 4351.815 | 2.795 | 3.502 | 229.807 | 1.001 | 14.782 |
| 12/7/2024 7:02  | 1501200 | 26.042 | 16.887 | 60.13  | 5150.248 | 4352.182 | 2.795 | 3.502 | 229.77  | 1.001 | 14.793 |
| 12/7/2024 7:17  | 1502100 | 26.047 | 16.887 | 60.141 | 5149.261 | 4351.383 | 2.795 | 3.501 | 229.812 | 1.001 | 14.791 |
| 12/7/2024 7:32  | 1503000 | 26.041 | 16.888 | 60.127 | 5149.36  | 4351.691 | 2.795 | 3.502 | 229.78  | 1.001 | 14.794 |
| 12/7/2024 7:47  | 1503900 | 26.049 | 16.888 | 60.149 | 5149.138 | 4351.418 | 2.795 | 3.501 | 229.81  | 1.001 | 14.792 |
| 12/7/2024 8:02  | 1504800 | 26.032 | 16.888 | 60.106 | 5149.256 | 4351.483 | 2.795 | 3.501 | 229.807 | 1.001 | 14.794 |
| 12/7/2024 8:17  | 1505700 | 26.054 | 16.888 | 60.159 | 5149.491 | 4351.664 | 2.795 | 3.502 | 229.797 | 1.001 | 14.794 |
| 12/7/2024 8:32  | 1506600 | 26.047 | 16.888 | 60.143 | 5149.717 | 4351.813 | 2.795 | 3.502 | 229.789 | 1.001 | 14.789 |
| 12/7/2024 8:47  | 1507500 | 26.046 | 16.888 | 60.146 | 5149.08  | 4352.137 | 2.796 | 3.502 | 229.772 | 1.001 | 14.801 |
| 12/7/2024 9:02  | 1508400 | 26.044 | 16.888 | 60.135 | 5149.084 | 4351.312 | 2.794 | 3.501 | 229.816 | 1.001 | 14.804 |
| 12/7/2024 9:17  | 1509300 | 26.043 | 16.889 | 60.132 | 5149.114 | 4351.389 | 2.794 | 3.501 | 229.812 | 1.001 | 14.804 |
| 12/7/2024 9:32  | 1510200 | 26.049 | 16.887 | 60.141 | 5148.978 | 4351.18  | 2.794 | 3.501 | 229.822 | 1.001 | 14.809 |
| 12/7/2024 9:47  | 1511100 | 26.03  | 16.888 | 60.103 | 5148.102 | 4350.481 | 2.794 | 3.501 | 229.85  | 1.001 | 14.809 |
| 12/7/2024 10:02 | 1512000 | 26.044 | 16.888 | 60.135 | 5148.604 | 4350.872 | 2.794 | 3.501 | 229.839 | 1.001 | 14.812 |
| 12/7/2024 10:17 | 1512900 | 26.036 | 16.888 | 60.117 | 5148.088 | 4350.436 | 2.794 | 3.501 | 229.862 | 1.001 | 14.815 |
| 12/7/2024 10:32 | 1513800 | 26.043 | 16.888 | 60.119 | 5148.595 | 4350.941 | 2.794 | 3.501 | 229.841 | 1.001 | 14.811 |
| 12/7/2024 10:47 | 1514700 | 26.046 | 16.888 | 60.14  | 5147     | 4349.551 | 2.793 | 3.5   | 229.909 | 1.001 | 14.813 |
| 12/7/2024 11:02 | 1515600 | 26.05  | 16.889 | 60.15  | 5146.405 | 4349.135 | 2.793 | 3.5   | 229.931 | 1.001 | 14.807 |
| 12/7/2024 11:17 | 1516500 | 26.048 | 16.888 | 60.145 | 5148.944 | 4349.503 | 2.793 | 3.5   | 229.911 | 1.001 | 14.803 |
| 12/7/2024 11:32 | 1517400 | 26.049 | 16.888 | 60.146 | 5147.711 | 4347.606 | 2.792 | 3.501 | 229.909 | 1.001 | 14.798 |
| 12/7/2024 11:47 | 1518300 | 26.045 | 16.888 | 60.138 | 5144.167 | 4347.186 | 2.792 | 3.501 | 229.035 | 1.001 | 14.796 |
| 12/7/2024 12:02 | 1519200 | 26.034 | 16.888 | 60.113 | 5143.514 | 4346.623 | 2.791 | 3.498 | 230.064 | 1.001 | 14.798 |
| 12/7/2024 12:17 | 1520100 | 26.051 | 16.889 | 60.151 | 5143.069 | 4346.265 | 2.791 | 3.497 | 230.083 | 1.001 | 14.794 |
| 12/7/2024 12:32 | 1521000 | 26.043 | 16.887 | 60.167 | 5142.797 | 4345.982 | 2.791 | 3.497 | 230.086 | 1.001 | 14.791 |
| 12/7/2024 12:47 | 1521900 | 26.041 | 16.888 | 60.128 | 5142.724 | 4345.921 | 2.791 | 3.497 | 230.101 | 1.001 | 14.792 |
| 12/7/2024 13:02 | 1522800 | 26.052 | 16.887 | 60.153 | 5141.93  | 4345.188 |       |       |         |       |        |



|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/9/2024 1:47  | 1655100 | 26.044 | 16.888 | 60.134 | 5153.248 | 4354.839 | 2.787 | 3.504 | 229.83  | 1.001 | 14.777 |
| 12/9/2024 1:50  | 1656000 | 26.051 | 16.889 | 60.152 | 5153.434 | 4355.023 | 2.787 | 3.504 | 229.82  | 1.001 | 14.778 |
| 12/9/2024 2:17  | 1659900 | 26.041 | 16.888 | 60.127 | 5153.014 | 4355.132 | 2.787 | 3.504 | 229.614 | 1.001 | 14.782 |
| 12/9/2024 2:20  | 1657800 | 26.043 | 16.889 | 60.139 | 5153.150 | 4354.788 | 2.787 | 3.504 | 229.833 | 1.001 | 14.779 |
| 12/9/2024 2:47  | 1658700 | 26.04  | 16.888 | 60.127 | 5153.046 | 4355.354 | 2.787 | 3.505 | 229.602 | 1.001 | 14.776 |
| 12/9/2024 3:02  | 1659600 | 26.045 | 16.888 | 60.137 | 5153.925 | 4355.42  | 2.787 | 3.505 | 229.599 | 1.001 | 14.781 |
| 12/9/2024 3:17  | 1659500 | 26.039 | 16.888 | 60.122 | 5153.894 | 4355.208 | 2.787 | 3.505 | 229.61  | 1.001 | 14.784 |
| 12/9/2024 3:32  | 1661400 | 26.046 | 16.888 | 60.145 | 5154.02  | 4355.85  | 2.788 | 3.505 | 229.577 | 1.001 | 14.779 |
| 12/9/2024 3:47  | 1662300 | 26.054 | 16.888 | 60.157 | 5153.896 | 4355.377 | 2.787 | 3.505 | 229.601 | 1.001 | 14.78  |
| 12/9/2024 4:02  | 1663200 | 26.046 | 16.888 | 60.139 | 5154.395 | 4355.826 | 2.788 | 3.505 | 229.578 | 1.001 | 14.783 |
| 12/9/2024 4:17  | 1664100 | 26.043 | 16.889 | 60.133 | 5153.003 | 4355.21  | 2.787 | 3.504 | 229.61  | 1.001 | 14.779 |
| 12/9/2024 4:32  | 1665000 | 26.045 | 16.889 | 60.127 | 5153.043 | 4355.455 | 2.787 | 3.505 | 229.597 | 1.001 | 14.781 |
| 12/9/2024 4:47  | 1665900 | 26.051 | 16.889 | 60.151 | 5154.624 | 4356.063 | 2.788 | 3.505 | 229.565 | 1.001 | 14.783 |
| 12/9/2024 5:02  | 1666800 | 26.038 | 16.888 | 60.122 | 5154.114 | 4355.555 | 2.787 | 3.505 | 229.592 | 1.001 | 14.783 |
| 12/9/2024 5:17  | 1667700 | 26.047 | 16.888 | 60.142 | 5154.549 | 4355.896 | 2.788 | 3.505 | 229.574 | 1.001 | 14.779 |
| 12/9/2024 5:32  | 1668600 | 26.034 | 16.888 | 60.112 | 5154.139 | 4355.548 | 2.787 | 3.505 | 229.592 | 1.001 | 14.781 |
| 12/9/2024 5:47  | 1669500 | 26.041 | 16.887 | 60.129 | 5153.569 | 4355.023 | 2.787 | 3.504 | 229.62  | 1.001 | 14.788 |
| 12/9/2024 6:02  | 1670400 | 26.049 | 16.889 | 60.145 | 5152.596 | 4354.341 | 2.787 | 3.504 | 229.656 | 1.001 | 14.787 |
| 12/9/2024 6:17  | 1671300 | 26.04  | 16.889 | 60.125 | 5153.587 | 4355.169 | 2.787 | 3.504 | 229.612 | 1.001 | 14.794 |
| 12/9/2024 6:32  | 1672200 | 26.046 | 16.888 | 60.133 | 5153.919 | 4354.513 | 2.787 | 3.504 | 229.646 | 1.001 | 14.796 |
| 12/9/2024 6:47  | 1673100 | 26.042 | 16.889 | 60.13  | 5152.953 | 4354.661 | 2.787 | 3.504 | 229.639 | 1.001 | 14.791 |
| 12/9/2024 7:02  | 1674000 | 26.051 | 16.888 | 60.15  | 5152.927 | 4354.568 | 2.787 | 3.504 | 229.644 | 1.001 | 14.793 |
| 12/9/2024 7:17  | 1674900 | 26.048 | 16.888 | 60.143 | 5152.412 | 4354.133 | 2.786 | 3.504 | 229.667 | 1.001 | 14.793 |
| 12/9/2024 7:32  | 1675800 | 26.041 | 16.888 | 60.142 | 5152.243 | 4353.39  | 2.786 | 3.504 | 229.674 | 1.001 | 14.796 |
| 12/9/2024 7:47  | 1676700 | 26.039 | 16.888 | 60.123 | 5151.699 | 4353.486 | 2.786 | 3.503 | 229.7   | 1.001 | 14.802 |
| 12/9/2024 8:02  | 1677600 | 26.06  | 16.889 | 60.171 | 5151.751 | 4353.602 | 2.786 | 3.503 | 229.695 | 1.001 | 14.798 |
| 12/9/2024 8:17  | 1678500 | 26.037 | 16.889 | 60.118 | 5150.34  | 4352.595 | 2.785 | 3.502 | 229.748 | 1.001 | 14.801 |
| 12/9/2024 8:32  | 1679400 | 26.039 | 16.889 | 60.117 | 5151.513 | 4353.434 | 2.786 | 3.503 | 229.784 | 1.001 | 14.803 |
| 12/9/2024 8:47  | 1680300 | 26.042 | 16.889 | 60.131 | 5151.634 | 4353.528 | 2.786 | 3.503 | 229.699 | 1.001 | 14.807 |
| 12/9/2024 9:02  | 1681200 | 26.053 | 16.888 | 60.156 | 5150.216 | 4352.294 | 2.785 | 3.502 | 229.764 | 1.001 | 14.805 |
| 12/9/2024 9:17  | 1682100 | 26.037 | 16.888 | 60.12  | 5150.389 | 4352.404 | 2.785 | 3.502 | 229.758 | 1.001 | 14.814 |
| 12/9/2024 9:32  | 1683000 | 26.022 | 16.888 | 60.084 | 5150.072 | 4352.146 | 2.785 | 3.502 | 229.772 | 1.001 | 14.817 |
| 12/9/2024 9:47  | 1683900 | 26.041 | 16.889 | 60.128 | 5150.09  | 4352.206 | 2.785 | 3.502 | 229.769 | 1.001 | 14.809 |
| 12/9/2024 10:02 | 1684800 | 26.041 | 16.889 | 60.128 | 5148.691 | 4351.042 | 2.784 | 3.501 | 229.83  | 1.001 | 14.81  |
| 12/9/2024 10:17 | 1685700 | 26.039 | 16.888 | 60.115 | 5148.964 | 4351.341 | 2.784 | 3.501 | 229.814 | 1.001 | 14.811 |
| 12/9/2024 10:32 | 1686600 | 26.054 | 16.89  | 60.158 | 5148.073 | 4350.597 | 2.784 | 3.501 | 229.854 | 1.001 | 14.805 |
| 12/9/2024 10:47 | 1687500 | 26.042 | 16.889 | 60.129 | 5148.145 | 4350.639 | 2.784 | 3.501 | 229.851 | 1.001 | 14.81  |
| 12/9/2024 11:02 | 1688400 | 26.04  | 16.889 | 60.126 | 5147.58  | 4350.12  | 2.784 | 3.5   | 229.879 | 1.001 | 14.806 |
| 12/9/2024 11:17 | 1689300 | 26.039 | 16.889 | 60.142 | 5147.752 | 4350.259 | 2.784 | 3.5   | 229.87  | 1.001 | 14.809 |
| 12/9/2024 11:32 | 1690200 | 26.042 | 16.89  | 60.13  | 5147.28  | 4349.961 | 2.793 | 3.5   | 229.887 | 1.001 | 14.805 |
| 12/9/2024 11:47 | 1691100 | 26.051 | 16.89  | 60.151 | 5146.543 | 4349.33  | 2.793 | 3.5   | 229.92  | 1.001 | 14.798 |
| 12/9/2024 12:02 | 1692000 | 26.054 | 16.89  | 60.159 | 5144.768 | 4347.794 | 2.782 | 3.488 | 230.002 | 1.001 | 14.796 |
| 12/9/2024 12:17 | 1692900 | 26.055 | 16.889 | 60.155 | 5145.559 | 4348.432 | 2.782 | 3.489 | 229.96  | 1.001 | 14.79  |
| 12/9/2024 12:32 | 1693800 | 26.04  | 16.889 | 60.126 | 5145.108 | 4348.054 | 2.782 | 3.489 | 229.987 | 1.001 | 14.795 |
| 12/9/2024 12:47 | 1694700 | 26.037 | 16.888 | 60.118 | 5145.907 | 4348.653 | 2.793 | 3.496 | 229.956 | 1.001 | 14.795 |
| 12/9/2024 13:02 | 1695600 | 26.047 | 16.888 | 60.141 | 5145.003 | 4347.896 | 2.782 | 3.499 | 229.996 | 1.001 | 14.792 |
| 12/9/2024 13:17 | 1696500 | 26.039 | 16.888 | 60.153 | 5145.148 | 4347.148 | 2.782 | 3.498 | 229.938 | 1.001 | 14.788 |
| 12/9/2024 13:32 | 1697400 | 26.054 | 16.888 | 60.159 | 5144.063 | 4347.952 | 2.782 | 3.498 | 230.041 | 1.001 | 14.788 |
| 12/9/2024 13:47 | 1698300 | 26.044 | 16.887 | 60.134 | 5143.863 | 4346.795 | 2.781 | 3.498 | 230.055 | 1.001 | 14.789 |
| 12/9/2024 14:02 | 1699200 | 26.054 | 16.888 | 60.158 | 5144.835 | 4347.695 | 2.782 | 3.498 | 230.007 | 1.001 | 14.785 |
| 12/9/2024 14:17 | 1700100 | 26.05  | 16.887 | 60.145 | 5144.028 | 4347.661 | 2.782 | 3.499 | 229.989 | 1.001 | 14.787 |
| 12/9/2024 14:32 | 1701000 | 26.041 | 16.887 | 60.128 | 5145.509 | 4348.186 | 2.782 | 3.499 | 229.981 | 1.001 | 14.784 |
| 12/9/2024 14:47 | 1701900 | 26.055 | 16.887 | 60.159 | 5146.038 | 4348.625 | 2.793 | 3.499 | 229.958 | 1.001 | 14.782 |
| 12/9/2024 15:02 | 1702800 | 26.039 | 16.887 | 60.123 | 5146.25  | 4348.804 | 2.783 | 3.499 | 229.948 | 1.001 | 14.787 |
| 12/9/2024 15:17 | 1703700 | 26.06  | 16.887 | 60.163 | 5147.187 | 4349.613 | 2.793 | 3.5   | 229.89  | 1.001 | 14.789 |
| 12/9/2024 15:32 | 1704600 | 26.047 | 16.887 | 60.143 | 5147.478 | 4349.816 | 2.784 | 3.5   | 229.895 | 1.001 | 14.79  |
| 12/9/2024 15:47 | 1705500 | 26.034 | 16.887 | 60.111 | 5148.779 | 4350.941 | 2.784 | 3.501 | 229.835 | 1.001 | 14.792 |
| 12/9/2024 16:02 | 1706400 | 26.05  | 16.886 | 60.148 | 5148.742 | 4350.841 | 2.784 | 3.501 | 229.841 | 1.001 | 14.792 |
| 12/9/2024 16:17 | 1707300 | 26.041 | 16.886 | 60.114 | 5148.986 | 4351.44  | 2.785 | 3.502 | 229.89  | 1.001 | 14.792 |
| 12/9/2024 16:32 | 1708200 | 26.044 | 16.887 | 60.134 | 5149.331 | 4351.382 | 2.785 | 3.502 | 229.812 | 1.001 | 14.797 |
| 12/9/2024 16:47 | 1709100 | 26.042 | 16.887 | 60.131 | 5149.341 | 4351.424 | 2.785 | 3.502 | 229.81  | 1.001 | 14.798 |
| 12/9/2024 17:02 | 1710000 | 26.053 | 16.888 | 60.156 | 5149.72  | 4351.78  | 2.785 | 3.502 | 229.791 | 1.001 | 14.795 |
| 12/9/2024 17:17 | 1710900 | 26.04  | 16.888 | 60.114 | 5150.934 | 4352.852 | 2.786 | 3.503 | 229.736 | 1.001 | 14.798 |
| 12/9/2024 17:32 | 1711800 | 26.043 | 16.888 | 60.132 | 5150.449 | 4352.44  | 2.785 | 3.502 | 229.756 | 1.001 | 14.808 |
| 12/9/2024 17:47 | 1712700 | 26.043 | 16.888 | 60.133 | 5150.908 | 4352.836 | 2.786 | 3.503 | 229.735 | 1.001 | 14.807 |
| 12/9/2024 18:02 | 1713600 | 26.042 | 16.889 | 60.13  | 5151.314 | 4353.24  | 2.786 | 3.503 | 229.714 | 1.001 | 14.804 |
| 12/9/2024 18:17 | 1714500 | 26.049 | 16.889 | 60.119 | 5151.727 | 4353.65  | 2.786 | 3.503 | 229.692 | 1.001 | 14.805 |
| 12/9/2024 18:32 | 1715400 | 26.047 | 16.889 | 60.141 | 5151.1   | 4353.331 | 2.786 | 3.503 | 229.709 | 1.001 | 14.806 |
| 12/9/2024 18:47 | 1716300 | 26.046 | 16.889 | 60.14  | 5152.994 | 4354.729 | 2.787 | 3.504 | 229.635 | 1.001 | 14.807 |
| 12/9/2024 18:59 | 1717200 | 26.05  | 16.888 | 60.142 | 5152.762 | 4354.648 | 2.787 | 3.504 | 229.648 | 1.001 | 14.809 |
| 12/9/2024 19:17 | 1718100 | 26.031 | 16.89  | 60.105 | 5153.333 | 4355.032 | 2.787 | 3.504 | 229.619 | 1.001 | 14.812 |
| 12/9/2024 19:32 | 1719000 | 26.035 | 16.889 | 60.115 | 5153.438 | 4355.087 | 2.787 | 3.504 | 229.617 | 1.001 | 14.82  |
| 12/9/2024 19:47 | 1719900 | 26.037 | 16.889 | 60.119 | 5152.862 | 4354.711 | 2.787 | 3.504 | 229.636 | 1.001 | 14.821 |
| 12/9/2024 20:02 | 1720800 | 26.043 | 16.889 | 60.133 | 5153.151 | 4354.75  | 2.787 | 3.504 | 229.634 | 1.001 | 14.823 |
| 12/9/2024 20:17 | 1721700 | 26.028 | 16.889 | 60.097 | 5152.967 | 4354.689 | 2.787 | 3.504 | 229.637 | 1.001 | 14.824 |
| 12/9/2024 20:32 | 1722600 | 26.039 | 16.889 | 60.123 | 5153.013 | 4354.719 | 2.787 | 3.504 | 229.636 | 1.001 | 14.82  |
| 12/9/2024 20:47 | 1723500 | 26.048 | 16.889 | 60.144 | 5152.919 | 4354.658 | 2.787 | 3.504 | 229.639 | 1.001 | 14.82  |
| 12/9/2024 21:02 | 1724400 | 26.049 | 16.89  | 60.1   | 5152.309 | 4354.177 | 2.786 | 3.504 | 229.65  | 1.001 | 14.82  |
| 12/9/2024 21:17 | 1725300 | 26.045 | 16.889 | 60.137 | 5152.362 | 4354.188 | 2.786 | 3.504 | 229.664 | 1.001 | 14.819 |
| 12/9/2024 21:32 | 1726200 | 26.039 | 16.889 | 60.123 | 5150.81  | 4352.875 | 2.785 | 3.503 | 229.733 | 1.001 | 14.816 |
| 12/9/2024 21:47 | 1727100 | 26.045 | 16.889 | 60.137 | 5151.042 | 4353.045 | 2.786 | 3.503 | 229.724 | 1.001 | 14.822 |
| 12/9/2024 22:02 | 1728000 | 26.043 | 16.889 | 60.129 | 5150.734 | 4352.785 | 2.786 | 3.502 | 229.738 | 1.001 | 14.828 |
| 12/9/2024 22:17 | 1728900 | 26.049 | 16.889 | 60.146 | 5149.834 | 4352.016 | 2.785 | 3.502 | 229.779 | 1.001 | 14.823 |
| 12/9/2024 22:32 | 1729800 | 26.043 | 16.889 | 60.132 | 5149.538 | 4351.738 | 2.785 | 3.502 | 229.793 | 1.001 | 14.823 |
| 12/9/2024 22:47 | 1730700 | 26.0   |        |        |          |          |       |       |         |       |        |

|                  |         |        |        |        |          |          |       |       |         |       |        |
|------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/11/2024 11:17 | 1862100 | 26.055 | 16.888 | 60.161 | 5161.12  | 4361.476 | 2.801 | 3.51  | 229.28  | 1.001 | 14.801 |
| 12/11/2024 11:32 | 1863000 | 26.053 | 16.889 | 60.156 | 5160.784 | 4361.269 | 2.801 | 3.509 | 229.291 | 1.001 | 14.79  |
| 12/11/2024 11:47 | 1863900 | 26.058 | 16.889 | 60.168 | 5161.29  | 4361.723 | 2.802 | 3.51  | 229.267 | 1.001 | 14.787 |
| 12/11/2024 12:02 | 1864800 | 26.065 | 16.890 | 60.182 | 5161.698 | 4361.898 | 2.802 | 3.51  | 229.253 | 1.001 | 14.783 |
| 12/11/2024 12:17 | 1865700 | 26.063 | 16.888 | 60.155 | 5161.183 | 4361.51  | 2.801 | 3.51  | 229.278 | 1.001 | 14.781 |
| 12/11/2024 12:32 | 1866600 | 26.066 | 16.888 | 60.185 | 5162.609 | 4362.716 | 2.802 | 3.511 | 229.215 | 1.001 | 14.778 |
| 12/11/2024 12:47 | 1867500 | 26.06  | 16.888 | 60.172 | 5162.39  | 4362.512 | 2.802 | 3.51  | 229.226 | 1.001 | 14.773 |
| 12/11/2024 13:02 | 1868400 | 26.064 | 16.889 | 60.182 | 5163.231 | 4363.267 | 2.803 | 3.511 | 229.196 | 1.001 | 14.769 |
| 12/11/2024 13:17 | 1869300 | 26.067 | 16.888 | 60.188 | 5163.221 | 4363.242 | 2.803 | 3.511 | 229.187 | 1.001 | 14.763 |
| 12/11/2024 13:32 | 1870200 | 26.062 | 16.888 | 60.176 | 5164.576 | 4364.352 | 2.803 | 3.512 | 229.129 | 1.001 | 14.763 |
| 12/11/2024 13:47 | 1871100 | 26.059 | 16.888 | 60.17  | 5168.424 | 4365.914 | 2.804 | 3.513 | 229.047 | 1.001 | 14.757 |
| 12/11/2024 14:02 | 1872000 | 26.05  | 16.887 | 60.167 | 5167.845 | 4370.564 | 2.805 | 3.512 | 228.987 | 1.001 | 14.755 |
| 12/11/2024 14:17 | 1872900 | 26.069 | 16.887 | 60.193 | 5169.244 | 4368.243 | 2.806 | 3.515 | 228.925 | 1.001 | 14.747 |
| 12/11/2024 14:32 | 1873800 | 26.051 | 16.887 | 60.152 | 5170.223 | 4369.07  | 2.807 | 3.516 | 228.882 | 1.001 | 14.746 |
| 12/11/2024 14:47 | 1874700 | 26.052 | 16.887 | 60.153 | 5171.879 | 4370.482 | 2.808 | 3.517 | 228.809 | 1.001 | 14.746 |
| 12/11/2024 15:02 | 1875600 | 26.059 | 16.887 | 60.175 | 5173.988 | 4371.871 | 2.809 | 3.517 | 228.735 | 1.001 | 14.743 |
| 12/11/2024 15:17 | 1876500 | 26.064 | 16.887 | 60.182 | 5173.812 | 4372.153 | 2.809 | 3.518 | 228.723 | 1.001 | 14.742 |
| 12/11/2024 15:32 | 1877400 | 26.067 | 16.887 | 60.188 | 5175.434 | 4373.414 | 2.81  | 3.519 | 228.654 | 1.001 | 14.738 |
| 12/11/2024 15:47 | 1878300 | 26.048 | 16.886 | 60.144 | 5175.073 | 4373.1   | 2.809 | 3.519 | 228.671 | 1.001 | 14.738 |
| 12/11/2024 16:02 | 1879200 | 26.052 | 16.886 | 60.152 | 5176.349 | 4374.134 | 2.81  | 3.52  | 228.617 | 1.001 | 14.742 |
| 12/11/2024 16:17 | 1880100 | 26.054 | 16.886 | 60.158 | 5177.012 | 4374.72  | 2.811 | 3.52  | 228.586 | 1.001 | 14.738 |
| 12/11/2024 16:32 | 1881000 | 26.045 | 16.886 | 60.137 | 5177.268 | 4374.935 | 2.811 | 3.521 | 228.575 | 1.001 | 14.741 |
| 12/11/2024 16:47 | 1881900 | 26.055 | 16.886 | 60.161 | 5177.763 | 4375.329 | 2.811 | 3.521 | 228.554 | 1.001 | 14.741 |
| 12/11/2024 17:02 | 1882800 | 26.043 | 16.886 | 60.133 | 5178.447 | 4375.943 | 2.811 | 3.521 | 228.522 | 1.001 | 14.746 |
| 12/11/2024 17:17 | 1883700 | 26.056 | 16.886 | 60.162 | 5178.48  | 4375.979 | 2.811 | 3.521 | 228.52  | 1.001 | 14.738 |
| 12/11/2024 17:32 | 1884600 | 26.064 | 16.887 | 60.18  | 5179.185 | 4376.592 | 2.812 | 3.522 | 228.488 | 1.001 | 14.734 |
| 12/11/2024 17:47 | 1885500 | 26.049 | 16.887 | 60.147 | 5178.869 | 4376.359 | 2.812 | 3.522 | 228.5   | 1.001 | 14.737 |
| 12/11/2024 18:02 | 1886400 | 26.047 | 16.887 | 60.141 | 5179.434 | 4376.873 | 2.812 | 3.522 | 228.474 | 1.001 | 14.74  |
| 12/11/2024 18:17 | 1887300 | 26.046 | 16.888 | 60.139 | 5179.999 | 4377.386 | 2.812 | 3.522 | 228.447 | 1.001 | 14.739 |
| 12/11/2024 18:32 | 1888200 | 26.056 | 16.888 | 60.163 | 5179.925 | 4377.383 | 2.812 | 3.522 | 228.447 | 1.001 | 14.733 |
| 12/11/2024 18:47 | 1889100 | 26.063 | 16.888 | 60.179 | 5180.897 | 4377.886 | 2.813 | 3.523 | 228.417 | 1.001 | 14.735 |
| 12/11/2024 19:02 | 1890000 | 26.067 | 16.888 | 60.172 | 5180.88  | 4377.854 | 2.812 | 3.523 | 228.434 | 1.001 | 14.731 |
| 12/11/2024 19:17 | 1890900 | 26.061 | 16.888 | 60.174 | 5181.697 | 4378.837 | 2.813 | 3.524 | 228.371 | 1.001 | 14.728 |
| 12/11/2024 19:32 | 1891800 | 26.052 | 16.888 | 60.154 | 5181.383 | 4379.563 | 2.813 | 3.523 | 228.385 | 1.001 | 14.732 |
| 12/11/2024 19:47 | 1892700 | 26.051 | 16.887 | 60.15  | 5181.873 | 4379.659 | 2.813 | 3.524 | 228.361 | 1.001 | 14.738 |
| 12/11/2024 20:02 | 1893600 | 26.058 | 16.888 | 60.16  | 5182.297 | 4379.387 | 2.814 | 3.524 | 228.342 | 1.001 | 14.727 |
| 12/11/2024 20:17 | 1894500 | 26.067 | 16.889 | 60.188 | 5182.305 | 4379.438 | 2.814 | 3.524 | 228.34  | 1.001 | 14.725 |
| 12/11/2024 20:32 | 1895400 | 26.058 | 16.888 | 60.168 | 5182.851 | 4379.855 | 2.814 | 3.524 | 228.318 | 1.001 | 14.723 |
| 12/11/2024 20:47 | 1896300 | 26.06  | 16.889 | 60.175 | 5183.522 | 4379.871 | 2.815 | 3.525 | 228.273 | 1.001 | 14.721 |
| 12/11/2024 21:02 | 1897200 | 26.057 | 16.889 | 60.166 | 5184.027 | 4380.885 | 2.815 | 3.525 | 228.264 | 1.001 | 14.716 |
| 12/11/2024 21:17 | 1898100 | 26.059 | 16.889 | 60.17  | 5183.914 | 4380.798 | 2.815 | 3.525 | 228.269 | 1.001 | 14.717 |
| 12/11/2024 21:32 | 1899000 | 26.058 | 16.889 | 60.167 | 5183.957 | 4380.817 | 2.815 | 3.525 | 228.268 | 1.001 | 14.715 |
| 12/11/2024 21:47 | 1899900 | 26.052 | 16.889 | 60.182 | 5182.407 | 4379.468 | 2.814 | 3.524 | 228.338 | 1.001 | 14.708 |
| 12/11/2024 22:02 | 1900800 | 26.052 | 16.889 | 60.153 | 5183.456 | 4380.356 | 2.814 | 3.525 | 228.29  | 1.001 | 14.717 |
| 12/11/2024 22:17 | 1901700 | 26.06  | 16.888 | 60.173 | 5182.806 | 4379.817 | 2.814 | 3.524 | 228.32  | 1.001 | 14.711 |
| 12/11/2024 22:32 | 1902600 | 26.052 | 16.888 | 60.152 | 5182.518 | 4379.558 | 2.814 | 3.524 | 228.334 | 1.001 | 14.709 |
| 12/11/2024 22:47 | 1903500 | 26.053 | 16.888 | 60.161 | 5182.618 | 4380.465 | 2.814 | 3.525 | 228.285 | 1.001 | 14.708 |
| 12/11/2024 23:02 | 1904400 | 26.059 | 16.888 | 60.17  | 5182.365 | 4379.429 | 2.814 | 3.524 | 228.34  | 1.001 | 14.708 |
| 12/11/2024 23:17 | 1905300 | 26.046 | 16.888 | 60.139 | 5182.659 | 4379.641 | 2.814 | 3.524 | 228.329 | 1.001 | 14.709 |
| 12/11/2024 23:32 | 1906200 | 26.054 | 16.887 | 60.159 | 5182.729 | 4379.666 | 2.814 | 3.524 | 228.328 | 1.001 | 14.705 |
| 12/11/2024 23:47 | 1907100 | 26.064 | 16.887 | 60.18  | 5182.871 | 4379.754 | 2.814 | 3.524 | 228.321 | 1.001 | 14.703 |
| 12/12/2024 0:02  | 1908000 | 26.059 | 16.888 | 60.169 | 5182.151 | 4379.248 | 2.814 | 3.524 | 228.35  | 1.001 | 14.705 |
| 12/12/2024 0:17  | 1908900 | 26.047 | 16.888 | 60.143 | 5182.835 | 4379.852 | 2.814 | 3.523 | 228.318 | 1.001 | 14.7   |
| 12/12/2024 0:32  | 1909800 | 26.057 | 16.888 | 60.164 | 5182.745 | 4379.775 | 2.814 | 3.524 | 228.322 | 1.001 | 14.698 |
| 12/12/2024 0:47  | 1910700 | 26.06  | 16.889 | 60.155 | 5183.567 | 4379.668 | 2.814 | 3.525 | 228.328 | 1.001 | 14.698 |
| 12/12/2024 1:02  | 1911600 | 26.063 | 16.888 | 60.18  | 5183.06  | 4379.998 | 2.814 | 3.524 | 228.311 | 1.001 | 14.678 |
| 12/12/2024 1:17  | 1912500 | 26.064 | 16.888 | 60.181 | 5183.053 | 4380.036 | 2.814 | 3.524 | 228.309 | 1.001 | 14.675 |
| 12/12/2024 1:32  | 1913400 | 26.069 | 16.888 | 60.193 | 5183.463 | 4380.374 | 2.814 | 3.525 | 228.291 | 1.001 | 14.681 |
| 12/12/2024 1:47  | 1914300 | 26.06  | 16.888 | 60.169 | 5183.932 | 4380.678 | 2.815 | 3.525 | 228.275 | 1.001 | 14.682 |
| 12/12/2024 2:02  | 1915200 | 26.078 | 16.887 | 60.209 | 5183.478 | 4380.281 | 2.814 | 3.525 | 228.296 | 1.001 | 14.674 |
| 12/12/2024 2:17  | 1916100 | 26.056 | 16.887 | 60.164 | 5183.128 | 4380.002 | 2.814 | 3.525 | 228.31  | 1.001 | 14.667 |
| 12/12/2024 2:32  | 1917000 | 26.079 | 16.887 | 60.217 | 5183.109 | 4379.934 | 2.814 | 3.525 | 228.314 | 1.001 | 14.687 |
| 12/12/2024 2:47  | 1917900 | 26.07  | 16.887 | 60.203 | 5183.503 | 4380.275 | 2.814 | 3.525 | 228.276 | 1.001 | 14.685 |
| 12/12/2024 3:02  | 1918800 | 26.068 | 16.887 | 60.187 | 5184.055 | 4380.725 | 2.815 | 3.525 | 228.273 | 1.001 | 14.665 |
| 12/12/2024 3:17  | 1919700 | 26.072 | 16.887 | 60.199 | 5183.911 | 4380.578 | 2.815 | 3.525 | 228.28  | 1.001 | 14.656 |
| 12/12/2024 3:32  | 1920600 | 26.069 | 16.886 | 60.192 | 5183.961 | 4380.521 | 2.814 | 3.525 | 228.264 | 1.001 | 14.659 |
| 12/12/2024 3:47  | 1921500 | 26.07  | 16.887 | 60.195 | 5183.933 | 4380.484 | 2.814 | 3.525 | 228.266 | 1.001 | 14.66  |
| 12/12/2024 4:02  | 1922400 | 26.083 | 16.887 | 60.225 | 5183.807 | 4380.506 | 2.815 | 3.526 | 228.284 | 1.001 | 14.688 |
| 12/12/2024 4:17  | 1923300 | 26.063 | 16.887 | 60.179 | 5184.549 | 4381.159 | 2.815 | 3.525 | 228.25  | 1.001 | 14.666 |
| 12/12/2024 4:32  | 1924200 | 26.08  | 16.888 | 60.243 | 5184.837 | 4381.651 | 2.815 | 3.526 | 228.24  | 1.001 | 14.687 |
| 12/12/2024 4:47  | 1925100 | 26.073 | 16.886 | 60.202 | 5183.928 | 4380.554 | 2.815 | 3.525 | 228.261 | 1.001 | 14.658 |
| 12/12/2024 5:02  | 1926000 | 26.06  | 16.886 | 60.173 | 5185.171 | 4381.597 | 2.815 | 3.526 | 228.227 | 1.001 | 14.67  |
| 12/12/2024 5:17  | 1926900 | 26.069 | 16.886 | 60.192 | 5185.41  | 4381.792 | 2.815 | 3.526 | 228.217 | 1.001 | 14.667 |
| 12/12/2024 5:32  | 1927800 | 26.076 | 16.887 | 60.205 | 5185.997 | 4382.389 | 2.816 | 3.527 | 228.198 | 1.001 | 14.668 |
| 12/12/2024 5:47  | 1928700 | 26.065 | 16.886 | 60.184 | 5186.466 | 4382.719 | 2.816 | 3.527 | 228.169 | 1.001 | 14.671 |
| 12/12/2024 6:02  | 1929600 | 26.068 | 16.887 | 60.19  | 5187.013 | 4383.225 | 2.816 | 3.527 | 228.143 | 1.001 | 14.669 |
| 12/12/2024 6:17  | 1930500 | 26.054 | 16.887 | 60.157 | 5188.569 | 4384.582 | 2.817 | 3.528 | 228.071 | 1.001 | 14.672 |
| 12/12/2024 6:32  | 1931400 | 26.042 | 16.887 | 60.152 | 5189.175 | 4385.157 | 2.818 | 3.529 | 228.047 | 1.001 | 14.673 |
| 12/12/2024 6:47  | 1932300 | 26.061 | 16.888 | 60.175 | 5190.362 | 4386.159 | 2.818 | 3.529 | 227.99  | 1.001 | 14.677 |
| 12/12/2024 7:02  | 1933200 | 26.06  | 16.889 | 60.172 | 5190.23  | 4386.119 | 2.818 | 3.529 | 227.982 | 1.001 | 14.677 |
| 12/12/2024 7:17  | 1934100 | 26.067 | 16.888 | 60.189 | 5191.483 | 4387.134 | 2.819 | 3.53  | 227.939 | 1.001 | 14.681 |
| 12/12/2024 7:32  | 1935000 | 26.07  | 16.887 | 60.187 | 5191.297 | 4387.037 | 2.819 | 3.53  | 227.945 | 1.001 | 14.682 |
| 12/12/2024 7:47  | 1935900 | 26.064 | 16.888 | 60.181 | 5192.334 | 4387.854 | 2.819 | 3.531 | 227.902 | 1.001 | 14.692 |
| 12/12/2024 8:02  | 1936800 | 26.06  | 16.888 | 60.171 | 5190.82  | 4386.6</ |       |       |         |       |        |



|                   |            |        |        |        |          |          |       |       |         |       |        |
|-------------------|------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/13/2024 00:42  | 254363.383 | 26.082 | 16.888 | 60.223 | 5187.939 | 4384.103 | 2.817 | 3.528 | 228.087 | 1.001 | 14.748 |
| 12/13/2024 00:57  | 255263.383 | 26.076 | 16.888 | 60.209 | 5188.664 | 4384.708 | 2.818 | 3.528 | 228.085 | 1.001 | 14.745 |
| 12/13/2024 01:12  | 256163.383 | 26.068 | 16.888 | 60.19  | 5189.862 | 4385.778 | 2.818 | 3.529 | 228.01  | 1.001 | 14.742 |
| 12/13/2024 01:27  | 257063.383 | 26.068 | 16.888 | 60.179 | 5189.82  | 4385.804 | 2.818 | 3.529 | 228.024 | 1.001 | 14.74  |
| 12/13/2024 01:42  | 257963.383 | 26.077 | 16.887 | 60.211 | 5190.012 | 4385.802 | 2.818 | 3.529 | 228.008 | 1.001 | 14.739 |
| 12/13/2024 01:57  | 258863.383 | 26.077 | 16.886 | 60.21  | 5191.461 | 4386.912 | 2.819 | 3.53  | 227.951 | 1.001 | 14.738 |
| 12/13/2024 02:12  | 259763.383 | 26.068 | 16.886 | 60.191 | 5192.758 | 4388.018 | 2.82  | 3.531 | 227.893 | 1.001 | 14.737 |
| 12/13/2024 02:27  | 260663.383 | 26.068 | 16.886 | 60.180 | 5192.705 | 4388.019 | 2.82  | 3.531 | 227.896 | 1.001 | 14.747 |
| 12/13/2024 02:42  | 261563.383 | 26.061 | 16.886 | 60.22  | 5191.94  | 4387.317 | 2.819 | 3.531 | 227.85  | 1.001 | 14.737 |
| 12/13/2024 02:57  | 262463.383 | 26.069 | 16.886 | 60.193 | 5192.5   | 4387.765 | 2.82  | 3.531 | 227.906 | 1.001 | 14.753 |
| 12/13/2024 03:12  | 263363.383 | 26.071 | 16.886 | 60.197 | 5193.008 | 4388.298 | 2.82  | 3.531 | 227.879 | 1.001 | 14.752 |
| 12/13/2024 03:27  | 264263.383 | 26.058 | 16.886 | 60.160 | 5194.337 | 4390.378 | 2.821 | 3.536 | 227.823 | 1.001 | 14.752 |
| 12/13/2024 03:42  | 265163.383 | 26.058 | 16.886 | 60.167 | 5194.757 | 4389.697 | 2.821 | 3.532 | 227.806 | 1.001 | 14.75  |
| 12/13/2024 03:57  | 266063.383 | 26.064 | 16.886 | 60.181 | 5194.649 | 4389.634 | 2.821 | 3.532 | 227.809 | 1.001 | 14.743 |
| 12/14/2024 0 0:12 | 266963.383 | 26.062 | 16.886 | 60.177 | 5195.48  | 4390.308 | 2.821 | 3.533 | 227.774 | 1.001 | 14.746 |
| 12/14/2024 0 0:27 | 267863.383 | 26.075 | 16.886 | 60.210 | 5195.75  | 4390.318 | 2.821 | 3.536 | 227.781 | 1.001 | 14.751 |
| 12/14/2024 0 0:42 | 268763.383 | 26.077 | 16.886 | 60.212 | 5195.937 | 4390.722 | 2.822 | 3.533 | 227.753 | 1.001 | 14.74  |
| 12/14/2024 0 0:57 | 269663.383 | 26.074 | 16.887 | 60.205 | 5197.539 | 4392.137 | 2.822 | 3.534 | 227.68  | 1.001 | 14.734 |
| 12/14/2024 0 1:12 | 270563.383 | 26.078 | 16.888 | 60.212 | 5198.747 | 4393.263 | 2.823 | 3.535 | 227.621 | 1.001 | 14.744 |
| 12/14/2024 0 1:27 | 271463.383 | 26.075 | 16.887 | 60.203 | 5198.261 | 4392.853 | 2.823 | 3.536 | 227.643 | 1.001 | 14.744 |
| 12/14/2024 0 1:42 | 272363.383 | 26.074 | 16.888 | 60.205 | 5198.984 | 4393.49  | 2.823 | 3.535 | 227.609 | 1.001 | 14.738 |
| 12/14/2024 0 1:57 | 273263.383 | 26.085 | 16.887 | 60.23  | 5198.772 | 4393.205 | 2.823 | 3.535 | 227.624 | 1.001 | 14.728 |
| 12/14/2024 0 2:12 | 274163.383 | 26.089 | 16.887 | 60.238 | 5200.083 | 4394.278 | 2.824 | 3.536 | 227.569 | 1.001 | 14.718 |
| 12/14/2024 0 2:27 | 275063.383 | 26.073 | 16.887 | 60.202 | 5199.8   | 4394.031 | 2.824 | 3.536 | 227.55  | 1.001 | 14.711 |
| 12/14/2024 0 2:42 | 275963.383 | 26.074 | 16.886 | 60.205 | 5199.296 | 4393.569 | 2.823 | 3.536 | 227.605 | 1.001 | 14.717 |
| 12/14/2024 0 2:57 | 276863.383 | 26.08  | 16.887 | 60.218 | 5199.797 | 4394.01  | 2.824 | 3.536 | 227.583 | 1.001 | 14.709 |
| 12/14/2024 0 3:12 | 277763.383 | 26.083 | 16.886 | 60.225 | 5200.731 | 4394.738 | 2.824 | 3.536 | 227.545 | 1.001 | 14.7   |
| 12/14/2024 0 3:27 | 278663.383 | 26.093 | 16.887 | 60.247 | 5200.373 | 4394.437 | 2.824 | 3.536 | 227.51  | 1.001 | 14.698 |
| 12/14/2024 0 3:42 | 279563.383 | 26.073 | 16.887 | 60.201 | 5200.892 | 4394.927 | 2.824 | 3.537 | 227.535 | 1.001 | 14.693 |
| 12/14/2024 0 3:57 | 280463.383 | 26.084 | 16.887 | 60.228 | 5201.095 | 4395.098 | 2.825 | 3.537 | 227.526 | 1.001 | 14.687 |
| 12/14/2024 0 4:12 | 281363.383 | 26.083 | 16.886 | 60.225 | 5201.403 | 4395.323 | 2.825 | 3.537 | 227.515 | 1.001 | 14.673 |
| 12/14/2024 0 4:27 | 282263.383 | 26.088 | 16.886 | 60.236 | 5201.988 | 4395.829 | 2.825 | 3.537 | 227.486 | 1.001 | 14.66  |
| 12/14/2024 0 4:42 | 283163.383 | 26.083 | 16.886 | 60.226 | 5202.833 | 4396.558 | 2.826 | 3.538 | 227.451 | 1.001 | 14.67  |
| 12/14/2024 0 4:57 | 284063.383 | 26.087 | 16.887 | 60.235 | 5205.11  | 4398.518 | 2.827 | 3.539 | 227.349 | 1.001 | 14.654 |
| 12/14/2024 0 5:12 | 284963.383 | 26.096 | 16.886 | 60.254 | 5207.748 | 4401.148 | 2.827 | 3.541 | 227.265 | 1.001 | 14.648 |
| 12/14/2024 0 5:27 | 285863.383 | 26.104 | 16.886 | 60.274 | 5210.408 | 4402.932 | 2.83  | 3.543 | 227.121 | 1.001 | 14.645 |
| 12/14/2024 0 5:42 | 286763.383 | 26.095 | 16.886 | 60.253 | 5212.814 | 4405.076 | 2.831 | 3.543 | 227.011 | 1.001 | 14.642 |
| 12/14/2024 0 5:57 | 287663.383 | 26.1   | 16.886 | 60.263 | 5214.82  | 4406.679 | 2.832 | 3.546 | 226.928 | 1.001 | 14.645 |
| 12/14/2024 0 6:12 | 288563.383 | 26.096 | 16.886 | 60.264 | 5216.923 | 4408.412 | 2.834 | 3.548 | 226.838 | 1.001 | 14.659 |
| 12/14/2024 0 6:27 | 289463.383 | 26.088 | 16.886 | 60.236 | 5220.178 | 4411.179 | 2.836 | 3.55  | 226.697 | 1.001 | 14.654 |
| 12/14/2024 0 6:42 | 290363.383 | 26.085 | 16.886 | 60.228 | 5222.662 | 4413.235 | 2.837 | 3.551 | 226.591 | 1.001 | 14.656 |
| 12/14/2024 0 6:57 | 291263.383 | 26.088 | 16.885 | 60.237 | 5224.805 | 4414.992 | 2.838 | 3.553 | 226.501 | 1.001 | 14.665 |
| 12/14/2024 0 7:12 | 292163.383 | 26.094 | 16.884 | 60.262 | 5225.256 | 4415.378 | 2.839 | 3.553 | 226.481 | 1.001 | 14.663 |
| 12/14/2024 0 7:27 | 293063.383 | 26.085 | 16.885 | 60.229 | 5225.966 | 4415.912 | 2.839 | 3.554 | 226.454 | 1.001 | 14.66  |
| 12/14/2024 0 7:42 | 293963.383 | 26.082 | 16.885 | 60.223 | 5226.606 | 4416.461 | 2.839 | 3.554 | 226.426 | 1.001 | 14.661 |
| 12/14/2024 0 7:57 | 294863.383 | 26.095 | 16.884 | 60.253 | 5228.813 | 4419.594 | 2.839 | 3.554 | 226.419 | 1.001 | 14.655 |
| 12/14/2024 0 8:12 | 295763.383 | 26.1   | 16.884 | 60.262 | 5227.281 | 4417.065 | 2.84  | 3.558 | 226.388 | 1.001 | 14.653 |
| 12/14/2024 0 8:27 | 296663.383 | 26.085 | 16.885 | 60.23  | 5227.301 | 4417.093 | 2.84  | 3.555 | 226.394 | 1.001 | 14.664 |
| 12/14/2024 0 8:42 | 297563.383 | 26.083 | 16.885 | 60.225 | 5228.866 | 4416.734 | 2.839 | 3.554 | 226.412 | 1.001 | 14.676 |
| 12/14/2024 0 8:57 | 298463.383 | 26.085 | 16.886 | 60.229 | 5226.041 | 4416.132 | 2.839 | 3.554 | 226.442 | 1.001 | 14.687 |
| 12/14/2024 0 9:12 | 299363.383 | 26.086 | 16.886 | 60.22  | 5226.834 | 4416.653 | 2.839 | 3.554 | 226.407 | 1.001 | 14.698 |
| 12/14/2024 0 9:27 | 300263.383 | 26.075 | 16.887 | 60.207 | 5226.577 | 4416.658 | 2.839 | 3.554 | 226.416 | 1.001 | 14.704 |
| 12/14/2024 0 9:42 | 301163.383 | 26.071 | 16.887 | 60.197 | 5226.28  | 4416.387 | 2.839 | 3.554 | 226.429 | 1.001 | 14.714 |
| 12/14/2024 0 9:57 | 302063.383 | 26.079 | 16.887 | 60.217 | 5226.822 | 4416.855 | 2.839 | 3.554 | 226.405 | 1.001 | 14.72  |
| 12/14/2024 10:12  | 302963.383 | 26.086 | 16.886 | 60.208 | 5227.373 | 4416.913 | 2.839 | 3.554 | 226.403 | 1.001 | 14.729 |
| 12/14/2024 10:27  | 303863.383 | 26.086 | 16.886 | 60.185 | 5226.718 | 4416.742 | 2.839 | 3.554 | 226.411 | 1.001 | 14.74  |
| 12/14/2024 10:42  | 304763.383 | 26.059 | 16.887 | 60.169 | 5227.315 | 4417.29  | 2.84  | 3.555 | 226.383 | 1.001 | 14.749 |
| 12/14/2024 10:57  | 305663.383 | 26.057 | 16.887 | 60.165 | 5226.228 | 4416.389 | 2.839 | 3.554 | 226.429 | 1.001 | 14.758 |
| 12/14/2024 11:12  | 306563.383 | 26.07  | 16.887 | 60.179 | 5222.748 | 4413.475 | 2.827 | 3.554 | 226.457 | 1.001 | 14.763 |
| 12/14/2024 11:27  | 307463.383 | 26.061 | 16.888 | 60.174 | 5217.218 | 4408.845 | 2.834 | 3.548 | 226.817 | 1.001 | 14.773 |
| 12/14/2024 11:42  | 308363.383 | 26.062 | 16.888 | 60.176 | 5213.333 | 4405.544 | 2.832 | 3.545 | 226.987 | 1.001 | 14.772 |
| 12/14/2024 11:57  | 309263.383 | 26.057 | 16.888 | 60.166 | 5208.786 | 4401.72  | 2.829 | 3.542 | 227.184 | 1.001 | 14.775 |
| 12/14/2024 12:12  | 310163.383 | 26.07  | 16.888 | 60.186 | 5204.005 | 4397.672 | 2.828 | 3.538 | 227.363 | 1.001 | 14.771 |
| 12/14/2024 12:27  | 311063.383 | 26.076 | 16.888 | 60.21  | 5199.882 | 4394.248 | 2.824 | 3.536 | 227.57  | 1.001 | 14.764 |
| 12/14/2024 12:42  | 311963.383 | 26.071 | 16.888 | 60.197 | 5196.748 | 4391.583 | 2.822 | 3.534 | 227.708 | 1.001 | 14.77  |
| 12/14/2024 12:57  | 312863.383 | 26.071 | 16.888 | 60.198 | 5195.292 | 4388.863 | 2.82  | 3.531 | 227.86  | 1.001 | 14.778 |
| 12/14/2024 13:12  | 313763.383 | 26.071 | 16.888 | 60.198 | 5196.022 | 4386.348 | 2.818 | 3.528 | 227.939 | 1.001 | 14.779 |
| 12/14/2024 13:27  | 314663.383 | 26.067 | 16.889 | 60.188 | 5187.031 | 4383.45  | 2.817 | 3.527 | 228.131 | 1.001 | 14.774 |
| 12/14/2024 13:42  | 315563.383 | 26.081 | 16.888 | 60.221 | 5183.883 | 4386.719 | 2.815 | 3.525 | 228.273 | 1.001 | 14.779 |
| 12/14/2024 13:57  | 316463.383 | 26.087 | 16.888 | 60.23  | 5183.777 | 4386.934 | 2.814 | 3.524 | 228.343 | 1.001 | 14.784 |
| 12/14/2024 14:12  | 317363.383 | 26.053 | 16.887 | 60.179 | 5180.379 | 4377.663 | 2.813 | 3.523 | 228.432 | 1.001 | 14.783 |
| 12/14/2024 14:27  | 318263.383 | 26.068 | 16.887 | 60.191 | 5179.38  | 4376.766 | 2.812 | 3.522 | 228.479 | 1.001 | 14.787 |
| 12/14/2024 14:42  | 319163.383 | 26.061 | 16.887 | 60.173 | 5179.321 | 4376.733 | 2.812 | 3.522 | 228.481 | 1.001 | 14.791 |
| 12/14/2024 14:57  | 320063.383 | 26.07  | 16.887 | 60.185 | 5179.139 | 4376.512 | 2.812 | 3.522 | 228.492 | 1.001 | 14.793 |
| 12/14/2024 15:12  | 320963.383 | 26.071 | 16.886 | 60.197 | 5179.045 | 4376.456 | 2.812 | 3.522 | 228.495 | 1.001 | 14.794 |
| 12/14/2024 15:27  | 321863.383 | 26.075 | 16.886 | 60.205 | 5179.462 | 4376.772 | 2.812 | 3.522 | 228.479 | 1.001 | 14.796 |
| 12/14/2024 15:42  | 322763.383 | 26.06  | 16.886 | 60.171 | 5178.433 | 4375.931 | 2.811 | 3.521 | 228.523 | 1.001 | 14.803 |
| 12/14/2024 15:57  | 323663.383 | 26.064 | 16.886 | 60.165 | 5179.075 | 4377.167 | 2.812 | 3.522 | 228.458 | 1.001 | 14.807 |
| 12/14/2024 16:12  | 324563.383 | 26.075 | 16.886 | 60.205 | 5179.429 | 4376.763 | 2.812 | 3.521 | 228.479 | 1.001 | 14.803 |
| 12/14/2024 16:27  | 325463.383 | 26.068 | 16.886 | 60.191 | 5180.451 | 4377.57  | 2.813 | 3.521 | 228.437 | 1.001 | 14.803 |
| 12/14/2024 16:42  | 326363.383 | 26.071 | 16.886 | 60.197 | 5180.549 | 4377.884 | 2.813 | 3.523 | 228.431 | 1.001 |        |

|                  |            |        |        |        |          |              |       |       |         |       |        |
|------------------|------------|--------|--------|--------|----------|--------------|-------|-------|---------|-------|--------|
| 12/16/2024 6:12  | 461363.383 | 26.098 | 16.885 | 60.259 | 5230.644 | 4419.937     | 2.842 | 3.557 | 226.248 | 1.001 | 14.792 |
| 12/16/2024 6:22  | 462263.383 | 26.104 | 16.886 | 60.274 | 5231.011 | 4420.307     | 2.842 | 3.557 | 226.229 | 1.001 | 14.793 |
| 12/16/2024 6:47  | 463163.383 | 26.096 | 16.886 | 60.255 | 5231.843 | 4420.993     | 2.842 | 3.558 | 226.194 | 1.001 | 14.796 |
| 12/16/2024 6:57  | 464063.383 | 26.100 | 16.886 | 60.265 | 5232.13  | 4421.587     | 2.842 | 3.557 | 226.204 | 1.001 | 14.795 |
| 12/16/2024 7:12  | 464963.383 | 26.107 | 16.887 | 60.28  | 5232.384 | 4421.539     | 2.843 | 3.558 | 226.166 | 1.001 | 14.798 |
| 12/16/2024 7:27  | 465863.383 | 26.106 | 16.886 | 60.277 | 5232.995 | 4422.045     | 2.843 | 3.558 | 226.14  | 1.001 | 14.797 |
| 12/16/2024 7:42  | 466763.383 | 26.107 | 16.887 | 60.279 | 5233.704 | 4422.854     | 2.843 | 3.559 | 226.109 | 1.001 | 14.804 |
| 12/16/2024 7:57  | 467663.383 | 26.103 | 16.887 | 60.27  | 5233.134 | 4423.124     | 2.843 | 3.559 | 226.045 | 1.001 | 14.807 |
| 12/16/2024 8:12  | 468563.383 | 26.1   | 16.886 | 60.263 | 5234.198 | 4423         | 2.844 | 3.559 | 226.091 | 1.001 | 14.809 |
| 12/16/2024 8:27  | 469463.383 | 26.105 | 16.886 | 60.275 | 5235.773 | 4424.393     | 2.845 | 3.56  | 226.02  | 1.001 | 14.814 |
| 12/16/2024 8:42  | 470363.383 | 26.103 | 16.887 | 60.271 | 5235.402 | 4424.141     | 2.844 | 3.56  | 226.033 | 1.001 | 14.811 |
| 12/16/2024 8:57  | 471263.383 | 26.103 | 16.887 | 60.27  | 5235.528 | 4424.278     | 2.844 | 3.567 | 226.026 | 1.001 | 14.807 |
| 12/16/2024 9:12  | 472163.383 | 26.098 | 16.887 | 60.259 | 5235.966 | 4424.574     | 2.845 | 3.56  | 226.01  | 1.001 | 14.807 |
| 12/16/2024 9:27  | 473063.383 | 26.113 | 16.886 | 60.293 | 5235.147 | 4423.856     | 2.844 | 3.56  | 226.047 | 1.001 | 14.809 |
| 12/16/2024 9:42  | 473963.383 | 26.089 | 16.887 | 60.24  | 5234.794 | 4423.619     | 2.844 | 3.56  | 226.059 | 1.001 | 14.818 |
| 12/16/2024 9:57  | 474863.383 | 26.107 | 16.887 | 60.267 | 5234.068 | 4423.068     | 2.844 | 3.567 | 226.086 | 1.001 | 14.814 |
| 12/16/2024 10:12 | 475763.383 | 26.105 | 16.887 | 60.277 | 5233.57  | 4422.828     | 2.843 | 3.559 | 226.11  | 1.001 | 14.814 |
| 12/16/2024 10:27 | 476663.383 | 26.096 | 16.886 | 60.255 | 5232.42  | 4421.666     | 2.843 | 3.558 | 226.159 | 1.001 | 14.816 |
| 12/16/2024 10:42 | 477563.383 | 26.103 | 16.887 | 60.27  | 5231.365 | 4420.765     | 2.842 | 3.557 | 226.205 | 1.001 | 14.807 |
| 12/16/2024 10:57 | 478463.383 | 26.113 | 16.887 | 60.29  | 5230.384 | 4419.937     | 2.842 | 3.567 | 226.246 | 1.001 | 14.809 |
| 12/16/2024 11:12 | 479363.383 | 26.109 | 16.887 | 60.286 | 5228.837 | 4418.602     | 2.841 | 3.556 | 226.316 | 1.001 | 14.807 |
| 12/16/2024 11:27 | 480263.383 | 26.101 | 16.887 | 60.267 | 5227.805 | 4417.712     | 2.84  | 3.555 | 226.361 | 1.001 | 14.8   |
| 12/16/2024 11:42 | 481163.383 | 26.117 | 16.887 | 60.303 | 5227.201 | 4417.194     | 2.84  | 3.554 | 226.388 | 1.001 | 14.798 |
| 12/16/2024 11:57 | 482063.383 | 26.109 | 16.887 | 60.293 | 5226.458 | 4416.592     | 2.839 | 3.554 | 226.419 | 1.001 | 14.799 |
| 12/16/2024 12:12 | 482963.383 | 26.108 | 16.887 | 60.282 | 5226.047 | 4416.219     | 2.839 | 3.554 | 226.438 | 1.001 | 14.793 |
| 12/16/2024 12:27 | 483863.383 | 26.117 | 16.887 | 60.303 | 5225.899 | 4416.102     | 2.839 | 3.554 | 226.444 | 1.001 | 14.791 |
| 12/16/2024 12:42 | 484763.383 | 26.12  | 16.887 | 60.311 | 5225.557 | 4415.787     | 2.839 | 3.553 | 226.46  | 1.001 | 14.788 |
| 12/16/2024 12:57 | 485663.383 | 26.112 | 16.887 | 60.292 | 5225.693 | 4415.911     | 2.839 | 3.553 | 226.464 | 1.001 | 14.784 |
| 12/16/2024 13:12 | 486563.383 | 26.116 | 16.886 | 60.3   | 5224.38  | 4414.729     | 2.838 | 3.553 | 226.514 | 1.001 | 14.786 |
| 12/16/2024 13:27 | 487463.383 | 26.112 | 16.886 | 60.293 | 5224.298 | 4414.688     | 2.838 | 3.553 | 226.517 | 1.001 | 14.781 |
| 12/16/2024 13:42 | 488363.383 | 26.096 | 16.886 | 60.256 | 5223.188 | 4413.714     | 2.837 | 3.552 | 226.567 | 1.001 | 14.781 |
| 12/16/2024 13:57 | 489263.383 | 26.111 | 16.886 | 60.29  | 5224.658 | 4414.589     | 2.838 | 3.553 | 226.584 | 1.001 | 14.782 |
| 12/16/2024 14:12 | 490163.383 | 26.109 | 16.886 | 60.285 | 5224.521 | 4414.832     | 2.838 | 3.553 | 226.599 | 1.001 | 14.778 |
| 12/16/2024 14:27 | 491063.383 | 26.107 | 16.886 | 60.281 | 5223.928 | 4414.357     | 2.838 | 3.552 | 226.534 | 1.001 | 14.78  |
| 12/16/2024 14:42 | 491963.383 | 26.114 | 16.885 | 60.297 | 5223.389 | 4414.841     | 2.838 | 3.553 | 226.513 | 1.001 | 14.782 |
| 12/16/2024 14:57 | 492863.383 | 26.103 | 16.886 | 60.297 | 5223.04  | 4415.235     | 2.838 | 3.553 | 226.488 | 1.001 | 14.777 |
| 12/16/2024 15:12 | 493763.383 | 26.11  | 16.885 | 60.286 | 5224.808 | 4414.969     | 2.838 | 3.553 | 226.502 | 1.001 | 14.785 |
| 12/16/2024 15:27 | 494663.383 | 26.107 | 16.885 | 60.28  | 5224.54  | 4414.75      | 2.838 | 3.553 | 226.513 | 1.001 | 14.778 |
| 12/16/2024 15:42 | 495563.383 | 26.109 | 16.885 | 60.293 | 5225.099 | 4415.739     | 2.839 | 3.553 | 226.463 | 1.001 | 14.785 |
| 12/16/2024 15:57 | 496463.383 | 26.105 | 16.885 | 60.275 | 5226.24  | 4416.161     | 2.839 | 3.554 | 226.441 | 1.001 | 14.781 |
| 12/16/2024 16:12 | 497363.383 | 26.117 | 16.885 | 60.304 | 5225.984 | 4415.945     | 2.839 | 3.554 | 226.452 | 1.001 | 14.784 |
| 12/16/2024 16:27 | 498263.383 | 26.101 | 16.885 | 60.267 | 5226.851 | 4416.677     | 2.839 | 3.554 | 226.415 | 1.001 | 14.793 |
| 12/16/2024 16:42 | 499163.383 | 26.113 | 16.885 | 60.29  | 5227.45  | 4417.225.386 | 2.84  | 3.555 | 226.386 | 1.001 | 14.792 |
| 12/16/2024 16:57 | 500063.383 | 26.114 | 16.885 | 60.296 | 5227.545 | 4417.308     | 2.84  | 3.554 | 226.382 | 1.001 | 14.791 |
| 12/16/2024 17:12 | 500963.383 | 26.101 | 16.885 | 60.267 | 5229.394 | 4418.905     | 2.841 | 3.556 | 226.3   | 1.001 | 14.796 |
| 12/16/2024 17:27 | 501863.383 | 26.11  | 16.885 | 60.287 | 5228.186 | 4417.885     | 2.84  | 3.555 | 226.353 | 1.001 | 14.798 |
| 12/16/2024 17:42 | 502763.383 | 26.102 | 16.886 | 60.269 | 5229.854 | 4419.329     | 2.841 | 3.558 | 226.278 | 1.001 | 14.801 |
| 12/16/2024 17:57 | 503663.383 | 26.1   | 16.886 | 60.264 | 5230.26  | 4419.726     | 2.841 | 3.557 | 226.258 | 1.001 | 14.801 |
| 12/16/2024 18:12 | 504563.383 | 26.106 | 16.886 | 60.278 | 5231.849 | 4421.069     | 2.842 | 3.558 | 226.19  | 1.001 | 14.803 |
| 12/16/2024 18:27 | 505463.383 | 26.107 | 16.886 | 60.281 | 5232.049 | 4421.238     | 2.842 | 3.558 | 226.181 | 1.001 | 14.801 |
| 12/16/2024 18:42 | 506363.383 | 26.112 | 16.887 | 60.292 | 5231.986 | 4421.138     | 2.842 | 3.558 | 226.184 | 1.001 | 14.8   |
| 12/16/2024 18:57 | 507263.383 | 26.112 | 16.887 | 60.293 | 5232.389 | 4421.613     | 2.843 | 3.558 | 226.162 | 1.001 | 14.807 |
| 12/16/2024 19:12 | 508163.383 | 26.108 | 16.886 | 60.284 | 5232.008 | 4421.318     | 2.842 | 3.557 | 226.177 | 1.001 | 14.813 |
| 12/16/2024 19:27 | 509063.383 | 26.109 | 16.887 | 60.285 | 5231.968 | 4421.23      | 2.842 | 3.558 | 226.181 | 1.001 | 14.812 |
| 12/16/2024 19:42 | 509963.383 | 26.1   | 16.887 | 60.267 | 5230.84  | 4420.103.286 | 2.842 | 3.557 | 226.238 | 1.001 | 14.817 |
| 12/16/2024 19:57 | 510863.383 | 26.097 | 16.887 | 60.256 | 5231.202 | 4420.61      | 2.842 | 3.557 | 226.213 | 1.001 | 14.817 |
| 12/16/2024 20:12 | 511763.383 | 26.093 | 16.888 | 60.247 | 5230.717 | 4420.271     | 2.842 | 3.557 | 226.23  | 1.001 | 14.818 |
| 12/16/2024 20:27 | 512663.383 | 26.102 | 16.888 | 60.268 | 5230.086 | 4419.694     | 2.841 | 3.556 | 226.26  | 1.001 | 14.821 |
| 12/16/2024 20:42 | 513563.383 | 26.103 | 16.888 | 60.271 | 5229.14  | 4418.912     | 2.841 | 3.558 | 226.3   | 1.001 | 14.824 |
| 12/16/2024 20:57 | 514463.383 | 26.112 | 16.888 | 60.291 | 5229.06  | 4418.852     | 2.841 | 3.558 | 226.303 | 1.001 | 14.826 |
| 12/16/2024 21:12 | 515363.383 | 26.099 | 16.888 | 60.262 | 5227.457 | 4417.507     | 2.84  | 3.555 | 226.372 | 1.001 | 14.828 |
| 12/16/2024 21:27 | 516263.383 | 26.096 | 16.888 | 60.255 | 5225.168 | 4415.573     | 2.838 | 3.553 | 226.471 | 1.001 | 14.821 |
| 12/16/2024 21:42 | 517163.383 | 26.107 | 16.888 | 60.28  | 5224.765 | 4415.223     | 2.838 | 3.553 | 226.486 | 1.001 | 14.822 |
| 12/16/2024 21:57 | 518063.383 | 26.105 | 16.887 | 60.277 | 5223.694 | 4414.283     | 2.838 | 3.552 | 226.537 | 1.001 | 14.831 |
| 12/16/2024 22:12 | 518963.383 | 26.105 | 16.888 | 60.275 | 5223.331 | 4413.985     | 2.837 | 3.552 | 226.553 | 1.001 | 14.833 |
| 12/16/2024 22:27 | 519863.383 | 26.104 | 16.888 | 60.274 | 5222.451 | 4413.277     | 2.837 | 3.551 | 226.589 | 1.001 | 14.835 |
| 12/16/2024 22:42 | 520763.383 | 26.104 | 16.887 | 60.275 | 5220.95  | 4412.77      | 2.838 | 3.55  | 226.64  | 1.001 | 14.838 |
| 12/16/2024 22:57 | 521663.383 | 26.101 | 16.888 | 60.267 | 5219.959 | 4412.206     | 2.835 | 3.55  | 226.695 | 1.001 | 14.833 |
| 12/16/2024 23:12 | 522563.383 | 26.105 | 16.888 | 60.275 | 5220.105 | 4411.285     | 2.836 | 3.55  | 226.691 | 1.001 | 14.837 |
| 12/16/2024 23:27 | 523463.383 | 26.107 | 16.887 | 60.287 | 5220.028 | 4410.87      | 2.835 | 3.549 | 226.694 | 1.001 | 14.839 |
| 12/16/2024 23:42 | 524363.383 | 26.102 | 16.887 | 60.268 | 5218.859 | 4410.157     | 2.835 | 3.549 | 226.747 | 1.001 | 14.836 |
| 12/16/2024 23:57 | 525263.383 | 26.103 | 16.888 | 60.272 | 5217.794 | 4409.332     | 2.834 | 3.548 | 226.792 | 1.001 | 14.835 |
| 12/17/2024 0:12  | 526163.383 | 26.106 | 16.888 | 60.277 | 5217.234 | 4408.868     | 2.834 | 3.548 | 226.816 | 1.001 | 14.835 |
| 12/17/2024 0:27  | 527063.383 | 26.109 | 16.887 | 60.277 | 5217.118 | 4408.715     | 2.834 | 3.548 | 226.823 | 1.001 | 14.836 |
| 12/17/2024 0:42  | 527963.383 | 26.097 | 16.887 | 60.258 | 5215.979 | 4407.754     | 2.833 | 3.547 | 226.873 | 1.001 | 14.839 |
| 12/17/2024 0:57  | 528863.383 | 26.108 | 16.887 | 60.282 | 5216.163 | 4407.919     | 2.833 | 3.547 | 226.864 | 1.001 | 14.828 |
| 12/17/2024 1:12  | 529763.383 | 26.118 | 16.888 | 60.305 | 5216.624 | 4408.335     | 2.833 | 3.547 | 226.844 | 1.001 | 14.824 |
| 12/17/2024 1:27  | 530663.383 | 26.109 | 16.887 | 60.297 | 5215.385 | 4407.315     | 2.833 | 3.546 | 226.895 | 1.001 | 14.827 |
| 12/17/2024 1:42  | 531563.383 | 26.11  | 16.888 | 60.287 | 5214.903 | 4406.889     | 2.833 | 3.546 | 226.917 | 1.001 | 14.832 |
| 12/17/2024 1:57  | 532463.383 | 26.108 | 16.888 | 60.282 | 5214.841 | 4406.895     | 2.832 | 3.546 | 226.917 | 1.001 | 14.833 |
| 12/17/2024 2:12  | 533363.383 | 26.11  | 16.887 | 60.287 | 5215.375 | 4407.227     | 2.833 | 3.546 | 226.9   | 1.001 | 14.831 |
| 12/17/2024 2:27  | 534263.383 | 26.11  | 16.888 | 60.287 | 5214.007 | 4406.114     | 2.832 | 3.546 | 226.967 | 1.001 | 14     |

|                  |            |        |        |        |          |          |       |       |         |       |        |
|------------------|------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/18/2024 15:42 | 668363.383 | 26.119 | 16.886 | 60.309 | 5233.84  | 4422.782 | 2.844 | 3.559 | 226.102 | 1.001 | 14.787 |
| 12/18/2024 15:57 | 668263.383 | 26.122 | 16.885 | 60.315 | 5234.902 | 4423.516 | 2.844 | 3.559 | 226.085 | 1.001 | 14.785 |
| 12/18/2024 16:12 | 670163.383 | 26.119 | 16.885 | 60.308 | 5235.991 | 4424.436 | 2.845 | 3.56  | 226.018 | 1.001 | 14.783 |
| 12/18/2024 16:27 | 671863.383 | 26.125 | 16.885 | 60.305 | 5236.385 | 4424.813 | 2.845 | 3.56  | 225.986 | 1.001 | 14.779 |
| 12/18/2024 16:42 | 671963.383 | 26.126 | 16.885 | 60.328 | 5236.657 | 4424.889 | 2.845 | 3.561 | 225.989 | 1.001 | 14.767 |
| 12/18/2024 16:57 | 672863.383 | 26.132 | 16.885 | 60.337 | 5237.786 | 4425.997 | 2.846 | 3.562 | 225.938 | 1.001 | 14.763 |
| 12/18/2024 17:12 | 673763.383 | 26.125 | 16.885 | 60.321 | 5237.73  | 4425.949 | 2.846 | 3.562 | 225.94  | 1.001 | 14.78  |
| 12/18/2024 17:27 | 674963.383 | 26.124 | 16.885 | 60.328 | 5238.862 | 4426.736 | 2.846 | 3.562 | 225.9   | 1.001 | 14.776 |
| 12/18/2024 17:42 | 675563.383 | 26.129 | 16.885 | 60.331 | 5238.141 | 4426.271 | 2.846 | 3.562 | 225.924 | 1.001 | 14.762 |
| 12/18/2024 17:57 | 676463.383 | 26.119 | 16.885 | 60.309 | 5238.226 | 4426.315 | 2.846 | 3.562 | 225.922 | 1.001 | 14.781 |
| 12/18/2024 18:12 | 677363.383 | 26.133 | 16.886 | 60.34  | 5239.104 | 4427.12  | 2.846 | 3.563 | 225.881 | 1.001 | 14.778 |
| 12/18/2024 18:27 | 678263.383 | 26.129 | 16.886 | 60.332 | 5239.793 | 4428.092 | 2.846 | 3.563 | 225.899 | 1.001 | 14.783 |
| 12/18/2024 18:42 | 679163.383 | 26.118 | 16.887 | 60.305 | 5238.587 | 4426.789 | 2.846 | 3.562 | 225.897 | 1.001 | 14.762 |
| 12/18/2024 18:57 | 680063.383 | 26.115 | 16.887 | 60.299 | 5238.227 | 4426.52  | 2.846 | 3.562 | 225.911 | 1.001 | 14.786 |
| 12/18/2024 19:12 | 680963.383 | 26.114 | 16.887 | 60.296 | 5238.622 | 4426.836 | 2.846 | 3.562 | 225.895 | 1.001 | 14.8   |
| 12/18/2024 19:27 | 681863.383 | 26.126 | 16.888 | 60.331 | 5240.052 | 4428.133 | 2.847 | 3.563 | 225.829 | 1.001 | 14.783 |
| 12/18/2024 19:42 | 682763.383 | 26.113 | 16.887 | 60.294 | 5239.857 | 4427.915 | 2.847 | 3.563 | 225.84  | 1.001 | 14.803 |
| 12/18/2024 19:57 | 683663.383 | 26.115 | 16.887 | 60.299 | 5240.073 | 4428.088 | 2.847 | 3.563 | 225.831 | 1.001 | 14.806 |
| 12/18/2024 20:12 | 684563.383 | 26.105 | 16.887 | 60.275 | 5240.617 | 4428.548 | 2.847 | 3.564 | 225.868 | 1.001 | 14.81  |
| 12/18/2024 20:27 | 685463.383 | 26.111 | 16.887 | 60.284 | 5240.974 | 4429.092 | 2.848 | 3.564 | 225.791 | 1.001 | 14.804 |
| 12/18/2024 20:42 | 686363.383 | 26.123 | 16.888 | 60.317 | 5240.473 | 4429.479 | 2.847 | 3.564 | 225.811 | 1.001 | 14.805 |
| 12/18/2024 20:57 | 687263.383 | 26.105 | 16.887 | 60.276 | 5241.079 | 4428.974 | 2.848 | 3.564 | 225.786 | 1.001 | 14.803 |
| 12/18/2024 21:12 | 688163.383 | 26.125 | 16.888 | 60.322 | 5239.323 | 4427.543 | 2.847 | 3.563 | 225.859 | 1.001 | 14.808 |
| 12/18/2024 21:27 | 689063.383 | 26.11  | 16.888 | 60.287 | 5237.227 | 4425.807 | 2.845 | 3.561 | 225.948 | 1.001 | 14.809 |
| 12/18/2024 21:42 | 689963.383 | 26.124 | 16.888 | 60.321 | 5236.447 | 4425.132 | 2.845 | 3.561 | 225.982 | 1.001 | 14.807 |
| 12/18/2024 21:57 | 690863.383 | 26.114 | 16.888 | 60.296 | 5234.928 | 4423.855 | 2.844 | 3.56  | 226.047 | 1.001 | 14.801 |
| 12/18/2024 22:12 | 691763.383 | 26.128 | 16.888 | 60.328 | 5233.84  | 4422.794 | 2.843 | 3.559 | 226.101 | 1.001 | 14.799 |
| 12/18/2024 22:27 | 692663.383 | 26.111 | 16.888 | 60.298 | 5231.763 | 4421.138 | 2.842 | 3.558 | 226.187 | 1.001 | 14.805 |
| 12/18/2024 22:42 | 693563.383 | 26.125 | 16.888 | 60.321 | 5230.649 | 4420.213 | 2.842 | 3.557 | 226.233 | 1.001 | 14.801 |
| 12/18/2024 22:57 | 694463.383 | 26.128 | 16.888 | 60.33  | 5229.468 | 4419.242 | 2.841 | 3.556 | 226.283 | 1.001 | 14.793 |
| 12/18/2024 23:12 | 695363.383 | 26.133 | 16.888 | 60.34  | 5229.115 | 4418.899 | 2.841 | 3.556 | 226.301 | 1.001 | 14.789 |
| 12/18/2024 23:27 | 696263.383 | 26.123 | 16.888 | 60.317 | 5227.522 | 4417.58  | 2.84  | 3.555 | 226.366 | 1.001 | 14.791 |
| 12/18/2024 23:42 | 697163.383 | 26.123 | 16.889 | 60.317 | 5227.441 | 4417.565 | 2.84  | 3.555 | 226.369 | 1.001 | 14.791 |
| 12/18/2024 23:57 | 698063.383 | 26.121 | 16.888 | 60.313 | 5225.165 | 4415.597 | 2.838 | 3.553 | 226.47  | 1.001 | 14.786 |
| 12/19/2024 0:12  | 698963.383 | 26.129 | 16.887 | 60.326 | 5225.961 | 4415.946 | 2.839 | 3.553 | 226.453 | 1.001 | 14.789 |
| 12/19/2024 0:27  | 699863.383 | 26.112 | 16.888 | 60.334 | 5225.298 | 4415.579 | 2.838 | 3.553 | 226.471 | 1.001 | 14.779 |
| 12/19/2024 0:42  | 700763.383 | 26.14  | 16.887 | 60.355 | 5225.25  | 4415.581 | 2.838 | 3.553 | 226.471 | 1.001 | 14.777 |
| 12/19/2024 0:57  | 701663.383 | 26.132 | 16.887 | 60.338 | 5224.587 | 4415.002 | 2.838 | 3.553 | 226.5   | 1.001 | 14.777 |
| 12/19/2024 1:12  | 702563.383 | 26.147 | 16.887 | 60.322 | 5223.953 | 4414.606 | 2.838 | 3.553 | 226.528 | 1.001 | 14.783 |
| 12/19/2024 1:27  | 703463.383 | 26.122 | 16.887 | 60.316 | 5225.031 | 4415.36  | 2.838 | 3.553 | 226.482 | 1.001 | 14.782 |
| 12/19/2024 1:42  | 704363.383 | 26.13  | 16.886 | 60.334 | 5224.823 | 4415.225 | 2.838 | 3.553 | 226.489 | 1.001 | 14.773 |
| 12/19/2024 1:57  | 705263.383 | 26.127 | 16.886 | 60.327 | 5224.533 | 4414.833 | 2.838 | 3.553 | 226.509 | 1.001 | 14.778 |
| 12/19/2024 2:12  | 706163.383 | 26.143 | 16.886 | 60.331 | 5224.173 | 4414.707 | 2.838 | 3.553 | 226.516 | 1.001 | 14.781 |
| 12/19/2024 2:27  | 707063.383 | 26.121 | 16.885 | 60.314 | 5224.596 | 4414.851 | 2.838 | 3.553 | 226.508 | 1.001 | 14.782 |
| 12/19/2024 2:42  | 707963.383 | 26.133 | 16.886 | 60.341 | 5225.243 | 4415.458 | 2.838 | 3.553 | 226.477 | 1.001 | 14.778 |
| 12/19/2024 2:57  | 708863.383 | 26.122 | 16.886 | 60.316 | 5224.621 | 4414.943 | 2.838 | 3.553 | 226.503 | 1.001 | 14.778 |
| 12/19/2024 3:12  | 709763.383 | 26.131 | 16.887 | 60.333 | 5224.786 | 4415.111 | 2.838 | 3.553 | 226.495 | 1.001 | 14.773 |
| 12/19/2024 3:27  | 710663.383 | 26.137 | 16.886 | 60.35  | 5226.172 | 4416.262 | 2.839 | 3.554 | 226.436 | 1.001 | 14.774 |
| 12/19/2024 3:42  | 711563.383 | 26.133 | 16.887 | 60.339 | 5226.482 | 4416.603 | 2.839 | 3.554 | 226.418 | 1.001 | 14.775 |
| 12/19/2024 3:57  | 712463.383 | 26.13  | 16.888 | 60.334 | 5227.252 | 4417.298 | 2.84  | 3.555 | 226.383 | 1.001 | 14.778 |
| 12/19/2024 4:12  | 713363.383 | 26.129 | 16.888 | 60.329 | 5228.094 | 4418.553 | 2.84  | 3.555 | 226.318 | 1.001 | 14.773 |
| 12/19/2024 4:27  | 714263.383 | 26.127 | 16.888 | 60.326 | 5228.285 | 4418.197 | 2.84  | 3.555 | 226.337 | 1.001 | 14.775 |
| 12/19/2024 4:42  | 715163.383 | 26.132 | 16.888 | 60.337 | 5229.665 | 4419.373 | 2.841 | 3.556 | 226.276 | 1.001 | 14.775 |
| 12/19/2024 4:57  | 716063.383 | 26.127 | 16.888 | 60.326 | 5230.8   | 4420.35  | 2.842 | 3.557 | 226.226 | 1.001 | 14.778 |
| 12/19/2024 5:12  | 716963.383 | 26.133 | 16.888 | 60.349 | 5231.478 | 4420.051 | 2.842 | 3.557 | 226.242 | 1.001 | 14.773 |
| 12/19/2024 5:27  | 717863.383 | 26.131 | 16.888 | 60.337 | 5229.563 | 4419.331 | 2.841 | 3.556 | 226.279 | 1.001 | 14.773 |
| 12/19/2024 5:42  | 718763.383 | 26.127 | 16.888 | 60.325 | 5230.028 | 4419.468 | 2.841 | 3.556 | 226.261 | 1.001 | 14.774 |
| 12/19/2024 5:57  | 719663.383 | 26.127 | 16.887 | 60.326 | 5229.91  | 4419.5   | 2.841 | 3.556 | 226.27  | 1.001 | 14.77  |
| 12/19/2024 6:12  | 720563.383 | 26.127 | 16.888 | 60.339 | 5230.451 | 4419.914 | 2.842 | 3.557 | 226.246 | 1.001 | 14.769 |
| 12/19/2024 6:27  | 721463.383 | 26.133 | 16.887 | 60.34  | 5230.243 | 4419.809 | 2.841 | 3.557 | 226.254 | 1.001 | 14.769 |
| 12/19/2024 6:42  | 722363.383 | 26.137 | 16.887 | 60.355 | 5230.058 | 4419.634 | 2.841 | 3.557 | 226.263 | 1.001 | 14.771 |
| 12/19/2024 6:57  | 723263.383 | 26.11  | 16.888 | 60.288 | 5229.77  | 4418.471 | 2.841 | 3.556 | 226.271 | 1.001 | 14.778 |
| 12/19/2024 7:12  | 724163.383 | 26.112 | 16.887 | 60.292 | 5229.807 | 4418.44  | 2.841 | 3.556 | 226.273 | 1.001 | 14.781 |
| 12/19/2024 7:27  | 725063.383 | 26.13  | 16.888 | 60.334 | 5230.282 | 4418.867 | 2.841 | 3.557 | 226.251 | 1.001 | 14.778 |
| 12/19/2024 7:42  | 725963.383 | 26.128 | 16.888 | 60.329 | 5230.891 | 4420.399 | 2.842 | 3.557 | 226.224 | 1.001 | 14.773 |
| 12/19/2024 7:57  | 726863.383 | 26.134 | 16.888 | 60.343 | 5230.767 | 4420.313 | 2.842 | 3.557 | 226.228 | 1.001 | 14.777 |
| 12/19/2024 8:12  | 727763.383 | 26.127 | 16.888 | 60.337 | 5229.927 | 4419.886 | 2.841 | 3.556 | 226.266 | 1.001 | 14.779 |
| 12/19/2024 8:27  | 728663.383 | 26.132 | 16.888 | 60.338 | 5231.059 | 4420.56  | 2.842 | 3.557 | 226.216 | 1.001 | 14.778 |
| 12/19/2024 8:42  | 729563.383 | 26.131 | 16.888 | 60.335 | 5230.376 | 4419.947 | 2.841 | 3.557 | 226.247 | 1.001 | 14.78  |
| 12/19/2024 8:57  | 730463.383 | 26.129 | 16.888 | 60.333 | 5229.795 | 4419.782 | 2.842 | 3.557 | 226.227 | 1.001 | 14.783 |
| 12/19/2024 9:12  | 731363.383 | 26.13  | 16.888 | 60.333 | 5231.189 | 4420.723 | 2.842 | 3.557 | 226.207 | 1.001 | 14.785 |
| 12/19/2024 9:27  | 732263.383 | 26.124 | 16.888 | 60.319 | 5230.157 | 4419.807 | 2.841 | 3.557 | 226.254 | 1.001 | 14.785 |
| 12/19/2024 9:42  | 733163.383 | 26.123 | 16.888 | 60.318 | 5229.622 | 4419.327 | 2.841 | 3.556 | 226.279 | 1.001 | 14.785 |
| 12/19/2024 9:57  | 734063.383 | 26.117 | 16.888 | 60.317 | 5230.147 | 4419.687 | 2.841 | 3.556 | 226.26  | 1.001 | 14.787 |
| 12/19/2024 10:12 | 734963.383 | 26.122 | 16.887 | 60.315 | 5229.095 | 4418.839 | 2.841 | 3.556 | 226.304 | 1.001 | 14.787 |
| 12/19/2024 10:27 | 735863.383 | 26.126 | 16.887 | 60.324 | 5228.802 | 4418.573 | 2.841 | 3.556 | 226.317 | 1.001 | 14.786 |
| 12/19/2024 10:42 | 736763.383 | 26.128 | 16.887 | 60.329 | 5228.798 | 4418.596 | 2.841 | 3.556 | 226.316 | 1.001 | 14.781 |
| 12/19/2024 10:57 | 737663.383 | 26.122 | 16.887 | 60.316 | 5227.467 | 4417.559 | 2.84  | 3.555 | 226.369 | 1.001 | 14.779 |
| 12/19/2024 11:12 | 738563.383 | 26.121 | 16.888 | 60.312 | 5227.688 | 4417.893 | 2.84  | 3.555 | 226.362 | 1.001 | 14.779 |
| 12/19/2024 11:27 | 739463.383 | 26.133 | 16.888 | 60.34  | 5228.809 | 4417.012 | 2.839 | 3.554 | 226.397 | 1.001 | 14.774 |
| 12/19/2024 11:42 | 740363.383 | 26.138 | 16.889 | 60.352 | 5228.676 | 4416.936 | 2.839 | 3.554 | 226.402 | 1.001 | 14.763 |
| 12/19/2024 11:57 | 741263.383 | 26.12  | 16.889 | 60.311 | 5228.163 | 4416.623 | 2.839 | 3.553 | 226.448 | 1.001 |        |

|                  |            |        |        |        |          |          |       |       |         |       |        |
|------------------|------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/21/2024 1:12  | 876363.383 | 26.133 | 16.888 | 60.34  | 5208.757 | 4401.731 | 2.829 | 3.542 | 227.183 | 1.001 | 14.778 |
| 12/21/2024 1:27  | 876263.383 | 26.132 | 16.888 | 60.338 | 5208.331 | 4401.397 | 2.829 | 3.542 | 227.201 | 1.001 | 14.779 |
| 12/21/2024 1:42  | 877163.383 | 26.12  | 16.888 | 60.31  | 5208.601 | 4401.634 | 2.829 | 3.542 | 227.188 | 1.001 | 14.784 |
| 12/21/2024 1:57  | 878863.383 | 26.113 | 16.888 | 60.295 | 5208.573 | 4401.667 | 2.829 | 3.542 | 227.192 | 1.001 | 14.786 |
| 12/21/2024 2:12  | 878763.383 | 26.117 | 16.888 | 60.303 | 5208.462 | 4401.534 | 2.829 | 3.542 | 227.184 | 1.001 | 14.792 |
| 12/21/2024 2:27  | 878863.383 | 26.125 | 16.888 | 60.322 | 5208.245 | 4401.29  | 2.829 | 3.542 | 227.206 | 1.001 | 14.796 |
| 12/21/2024 2:42  | 880763.383 | 26.123 | 16.888 | 60.318 | 5207.754 | 4400.866 | 2.828 | 3.541 | 227.228 | 1.001 | 14.791 |
| 12/21/2024 2:57  | 881863.383 | 26.131 | 16.888 | 60.338 | 5208.083 | 4400.833 | 2.829 | 3.541 | 227.213 | 1.001 | 14.789 |
| 12/21/2024 3:12  | 882563.383 | 26.132 | 16.888 | 60.338 | 5207.546 | 4400.999 | 2.828 | 3.541 | 227.237 | 1.001 | 14.79  |
| 12/21/2024 3:27  | 883463.383 | 26.125 | 16.888 | 60.321 | 5208.307 | 4401.386 | 2.829 | 3.542 | 227.201 | 1.001 | 14.79  |
| 12/21/2024 3:42  | 884363.383 | 26.119 | 16.888 | 60.309 | 5207.687 | 4400.834 | 2.828 | 3.541 | 227.223 | 1.001 | 14.785 |
| 12/21/2024 3:57  | 885263.383 | 26.133 | 16.888 | 60.329 | 5208.298 | 4401.465 | 2.829 | 3.542 | 227.2   | 1.001 | 14.787 |
| 12/21/2024 4:12  | 886163.383 | 26.124 | 16.89  | 60.321 | 5208.454 | 4401.625 | 2.829 | 3.542 | 227.189 | 1.001 | 14.786 |
| 12/21/2024 4:27  | 887063.383 | 26.115 | 16.89  | 60.299 | 5208.836 | 4401.982 | 2.829 | 3.542 | 227.17  | 1.001 | 14.787 |
| 12/21/2024 4:42  | 887963.383 | 26.116 | 16.89  | 60.301 | 5208.435 | 4401.643 | 2.829 | 3.542 | 227.188 | 1.001 | 14.787 |
| 12/21/2024 4:57  | 888863.383 | 26.123 | 16.888 | 60.311 | 5208.081 | 4401.386 | 2.829 | 3.541 | 227.207 | 1.001 | 14.79  |
| 12/21/2024 5:12  | 889763.383 | 26.125 | 16.889 | 60.321 | 5207.733 | 4400.937 | 2.828 | 3.541 | 227.224 | 1.001 | 14.79  |
| 12/21/2024 5:27  | 890663.383 | 26.121 | 16.888 | 60.312 | 5207.447 | 4400.659 | 2.828 | 3.541 | 227.239 | 1.001 | 14.788 |
| 12/21/2024 5:42  | 891563.383 | 26.122 | 16.888 | 60.315 | 5206.892 | 4400.137 | 2.828 | 3.541 | 227.266 | 1.001 | 14.787 |
| 12/21/2024 5:57  | 892463.383 | 26.121 | 16.888 | 60.311 | 5207.181 | 4400.415 | 2.828 | 3.541 | 227.251 | 1.001 | 14.784 |
| 12/21/2024 6:12  | 893363.383 | 26.123 | 16.888 | 60.318 | 5206.432 | 4399.749 | 2.828 | 3.54  | 227.266 | 1.001 | 14.786 |
| 12/21/2024 6:27  | 894263.383 | 26.122 | 16.889 | 60.314 | 5206.377 | 4399.842 | 2.828 | 3.54  | 227.281 | 1.001 | 14.787 |
| 12/21/2024 6:42  | 895163.383 | 26.131 | 16.889 | 60.337 | 5206.149 | 4399.642 | 2.827 | 3.54  | 227.291 | 1.001 | 14.78  |
| 12/21/2024 6:57  | 896063.383 | 26.124 | 16.89  | 60.32  | 5206.153 | 4399.723 | 2.827 | 3.54  | 227.287 | 1.001 | 14.786 |
| 12/21/2024 7:12  | 896963.383 | 26.12  | 16.889 | 60.311 | 5205.647 | 4399.225 | 2.827 | 3.54  | 227.313 | 1.001 | 14.788 |
| 12/21/2024 7:27  | 897863.383 | 26.123 | 16.889 | 60.316 | 5204.911 | 4398.525 | 2.827 | 3.539 | 227.349 | 1.001 | 14.786 |
| 12/21/2024 7:42  | 898763.383 | 26.126 | 16.889 | 60.325 | 5204.629 | 4398.5   | 2.827 | 3.539 | 227.35  | 1.001 | 14.782 |
| 12/21/2024 7:57  | 899663.383 | 26.123 | 16.889 | 60.317 | 5205.191 | 4398.177 | 2.827 | 3.54  | 227.336 | 1.001 | 14.786 |
| 12/21/2024 8:12  | 900563.383 | 26.123 | 16.888 | 60.318 | 5205.191 | 4398.7   | 2.827 | 3.54  | 227.34  | 1.001 | 14.795 |
| 12/21/2024 8:27  | 901463.383 | 26.115 | 16.888 | 60.299 | 5204.513 | 4398.18  | 2.826 | 3.539 | 227.367 | 1.001 | 14.796 |
| 12/21/2024 8:42  | 902363.383 | 26.109 | 16.889 | 60.285 | 5204.899 | 4398.499 | 2.827 | 3.539 | 227.35  | 1.001 | 14.793 |
| 12/21/2024 8:57  | 903263.383 | 26.125 | 16.888 | 60.329 | 5205.01  | 4398.561 | 2.827 | 3.541 | 227.346 | 1.001 | 14.803 |
| 12/21/2024 9:12  | 904163.383 | 26.117 | 16.889 | 60.302 | 5205.667 | 4399.181 | 2.827 | 3.54  | 227.315 | 1.001 | 14.804 |
| 12/21/2024 9:27  | 905063.383 | 26.113 | 16.888 | 60.293 | 5204.943 | 4398.543 | 2.827 | 3.539 | 227.348 | 1.001 | 14.808 |
| 12/21/2024 9:42  | 905963.383 | 26.115 | 16.889 | 60.296 | 5204.046 | 4399.21  | 2.827 | 3.54  | 227.314 | 1.001 | 14.813 |
| 12/21/2024 9:57  | 906863.383 | 26.121 | 16.888 | 60.313 | 5205.892 | 4399.327 | 2.827 | 3.541 | 227.308 | 1.001 | 14.81  |
| 12/21/2024 10:12 | 907763.383 | 26.112 | 16.889 | 60.292 | 5205.594 | 4399.173 | 2.827 | 3.54  | 227.315 | 1.001 | 14.814 |
| 12/21/2024 10:27 | 908663.383 | 26.126 | 16.889 | 60.325 | 5206.178 | 4399.657 | 2.827 | 3.54  | 227.279 | 1.001 | 14.81  |
| 12/21/2024 10:42 | 909563.383 | 26.123 | 16.889 | 60.311 | 5206.927 | 4400.206 | 2.828 | 3.541 | 227.262 | 1.001 | 14.812 |
| 12/21/2024 10:57 | 910463.383 | 26.128 | 16.89  | 60.329 | 5206.911 | 4400.32  | 2.828 | 3.541 | 227.256 | 1.001 | 14.802 |
| 12/21/2024 11:12 | 911363.383 | 26.133 | 16.89  | 60.34  | 5206.068 | 4399.608 | 2.827 | 3.54  | 227.293 | 1.001 | 14.802 |
| 12/21/2024 11:27 | 912263.383 | 26.131 | 16.89  | 60.335 | 5206.296 | 4399.819 | 2.828 | 3.54  | 227.282 | 1.001 | 14.802 |
| 12/21/2024 11:42 | 913163.383 | 26.127 | 16.89  | 60.327 | 5204.745 | 4399.578 | 2.827 | 3.539 | 227.346 | 1.001 | 14.803 |
| 12/21/2024 11:57 | 914063.383 | 26.12  | 16.89  | 60.311 | 5204.66  | 4398.479 | 2.827 | 3.539 | 227.351 | 1.001 | 14.798 |
| 12/21/2024 12:12 | 914963.383 | 26.128 | 16.89  | 60.328 | 5202.869 | 4396.947 | 2.826 | 3.538 | 227.431 | 1.001 | 14.799 |
| 12/21/2024 12:27 | 915863.383 | 26.123 | 16.89  | 60.316 | 5202.012 | 4396.233 | 2.825 | 3.537 | 227.467 | 1.001 | 14.798 |
| 12/21/2024 12:42 | 916763.383 | 26.124 | 16.89  | 60.342 | 5201.407 | 4395.687 | 2.825 | 3.537 | 227.496 | 1.001 | 14.793 |
| 12/21/2024 12:57 | 917663.383 | 26.117 | 16.89  | 60.303 | 5201.442 | 4395.689 | 2.825 | 3.537 | 227.496 | 1.001 | 14.792 |
| 12/21/2024 13:12 | 918563.383 | 26.138 | 16.889 | 60.352 | 5200.141 | 4394.546 | 2.824 | 3.536 | 227.555 | 1.001 | 14.794 |
| 12/21/2024 13:27 | 919463.383 | 26.124 | 16.888 | 60.321 | 5201.855 | 4393.381 | 2.823 | 3.535 | 227.615 | 1.001 | 14.787 |
| 12/21/2024 13:42 | 920363.383 | 26.123 | 16.887 | 60.311 | 5201.935 | 4393.318 | 2.823 | 3.535 | 227.616 | 1.001 | 14.786 |
| 12/21/2024 13:57 | 921263.383 | 26.124 | 16.887 | 60.319 | 5199.032 | 4393.434 | 2.823 | 3.535 | 227.612 | 1.001 | 14.786 |
| 12/21/2024 14:12 | 922163.383 | 26.127 | 16.887 | 60.325 | 5199.608 | 4393.929 | 2.824 | 3.536 | 227.587 | 1.001 | 14.787 |
| 12/21/2024 14:27 | 923063.383 | 26.136 | 16.887 | 60.347 | 5198.944 | 4393.36  | 2.823 | 3.535 | 227.616 | 1.001 | 14.786 |
| 12/21/2024 14:42 | 923963.383 | 26.131 | 16.887 | 60.321 | 5199.325 | 4393.619 | 2.823 | 3.536 | 227.599 | 1.001 | 14.773 |
| 12/21/2024 14:57 | 924863.383 | 26.136 | 16.888 | 60.348 | 5198.614 | 4393.106 | 2.823 | 3.535 | 227.629 | 1.001 | 14.779 |
| 12/21/2024 15:12 | 925763.383 | 26.13  | 16.888 | 60.334 | 5198.713 | 4393.226 | 2.823 | 3.535 | 227.623 | 1.001 | 14.779 |
| 12/21/2024 15:27 | 926663.383 | 26.131 | 16.888 | 60.335 | 5200.385 | 4394.629 | 2.824 | 3.536 | 227.55  | 1.001 | 14.778 |
| 12/21/2024 15:42 | 927563.383 | 26.125 | 16.888 | 60.322 | 5200.046 | 4394.325 | 2.824 | 3.536 | 227.566 | 1.001 | 14.777 |
| 12/21/2024 15:57 | 928463.383 | 26.112 | 16.888 | 60.291 | 5201.931 | 4395.936 | 2.825 | 3.537 | 227.483 | 1.001 | 14.784 |
| 12/21/2024 16:12 | 929363.383 | 26.126 | 16.888 | 60.325 | 5202.209 | 4396.136 | 2.825 | 3.538 | 227.473 | 1.001 | 14.783 |
| 12/21/2024 16:27 | 930263.383 | 26.126 | 16.887 | 60.323 | 5202.666 | 4396.499 | 2.825 | 3.538 | 227.465 | 1.001 | 14.783 |
| 12/21/2024 16:42 | 931163.383 | 26.124 | 16.887 | 60.321 | 5201.996 | 4397.466 | 2.826 | 3.539 | 227.464 | 1.001 | 14.784 |
| 12/21/2024 16:57 | 932063.383 | 26.121 | 16.887 | 60.312 | 5205.248 | 4398.651 | 2.827 | 3.54  | 227.342 | 1.001 | 14.784 |
| 12/21/2024 17:12 | 932963.383 | 26.125 | 16.887 | 60.322 | 5204.649 | 4398.154 | 2.827 | 3.539 | 227.368 | 1.001 | 14.782 |
| 12/21/2024 17:27 | 933863.383 | 26.127 | 16.887 | 60.327 | 5205.33  | 4398.747 | 2.827 | 3.54  | 227.337 | 1.001 | 14.784 |
| 12/21/2024 17:42 | 934763.383 | 26.118 | 16.887 | 60.305 | 5206.974 | 4399.262 | 2.827 | 3.54  | 227.31  | 1.001 | 14.783 |
| 12/21/2024 17:57 | 935663.383 | 26.119 | 16.887 | 60.308 | 5205.703 | 4399.08  | 2.827 | 3.54  | 227.32  | 1.001 | 14.789 |
| 12/21/2024 18:12 | 936563.383 | 26.13  | 16.888 | 60.333 | 5206.757 | 4400.023 | 2.828 | 3.541 | 227.272 | 1.001 | 14.788 |
| 12/21/2024 18:27 | 937463.383 | 26.129 | 16.889 | 60.328 | 5206.771 | 4400.139 | 2.828 | 3.541 | 227.267 | 1.001 | 14.788 |
| 12/21/2024 18:42 | 938363.383 | 26.12  | 16.889 | 60.309 | 5206.867 | 4400.203 | 2.828 | 3.541 | 227.262 | 1.001 | 14.789 |
| 12/21/2024 18:57 | 939263.383 | 26.124 | 16.889 | 60.318 | 5207.51  | 4400.748 | 2.828 | 3.541 | 227.234 | 1.001 | 14.785 |
| 12/21/2024 19:12 | 940163.383 | 26.123 | 16.889 | 60.317 | 5208.042 | 4401.215 | 2.829 | 3.541 | 227.21  | 1.001 | 14.789 |
| 12/21/2024 19:27 | 941063.383 | 26.131 | 16.889 | 60.339 | 5208.113 | 4401.399 | 2.829 | 3.541 | 227.265 | 1.001 | 14.793 |
| 12/21/2024 19:42 | 941963.383 | 26.125 | 16.889 | 60.321 | 5209.467 | 4402.427 | 2.829 | 3.542 | 227.147 | 1.001 | 14.785 |
| 12/21/2024 19:57 | 942863.383 | 26.122 | 16.89  | 60.314 | 5209.618 | 4402.617 | 2.829 | 3.543 | 227.138 | 1.001 | 14.79  |
| 12/21/2024 20:12 | 943763.383 | 26.124 | 16.89  | 60.319 | 5208.724 | 4401.843 | 2.829 | 3.542 | 227.178 | 1.001 | 14.788 |
| 12/21/2024 20:27 | 944663.383 | 26.122 | 16.89  | 60.315 | 5209.511 | 4402.571 | 2.829 | 3.542 | 227.14  | 1.001 | 14.791 |
| 12/21/2024 20:42 | 945563.383 | 26.127 | 16.89  | 60.326 | 5209.466 | 4402.555 | 2.829 | 3.542 | 227.143 | 1.001 | 14.794 |
| 12/21/2024 20:57 | 946463.383 | 26.125 | 16.889 | 60.323 | 5210.185 | 4403.068 | 2.83  | 3.543 | 227.114 | 1.001 | 14.794 |
| 12/21/2024 21:12 | 947363.383 | 26.124 | 16.889 | 60.319 | 5209.611 | 4402.567 | 2.829 | 3.543 | 227.144 | 1.001 | 14.797 |
| 12/21/2024 21:27 | 948263.383 | 26.124 | 16.889 | 60.311 | 520      |          |       |       |         |       |        |

|                  |             |        |        |        |          |          |       |       |         |       |        |
|------------------|-------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/23/2024 10:42 | 1082363.383 | 26.125 | 16.89  | 60.322 | 5211.252 | 4403.979 | 2.83  | 3.544 | 227.067 | 1.001 | 14.814 |
| 12/23/2024 10:57 | 1082263.383 | 26.12  | 16.89  | 60.31  | 5211.368 | 4404.148 | 2.83  | 3.544 | 227.059 | 1.001 | 14.813 |
| 12/23/2024 11:12 | 1084363.383 | 26.138 | 16.89  | 60.352 | 5212.195 | 4404.786 | 2.831 | 3.544 | 227.026 | 1.001 | 14.810 |
| 12/23/2024 11:27 | 1085963.383 | 26.149 | 16.89  | 60.348 | 5212.344 | 4405.803 | 2.831 | 3.544 | 227.027 | 1.001 | 14.809 |
| 12/23/2024 11:42 | 1085963.383 | 26.136 | 16.891 | 60.347 | 5211.626 | 4404.422 | 2.831 | 3.544 | 227.045 | 1.001 | 14.8   |
| 12/23/2024 11:57 | 1086803.383 | 26.124 | 16.892 | 60.319 | 5210.917 | 4403.909 | 2.83  | 3.543 | 227.071 | 1.001 | 14.797 |
| 12/23/2024 12:12 | 1087763.383 | 26.126 | 16.891 | 60.324 | 5210.68  | 4403.856 | 2.83  | 3.543 | 227.084 | 1.001 | 14.797 |
| 12/23/2024 12:27 | 1088963.383 | 26.134 | 16.891 | 60.344 | 5209.792 | 4403.792 | 2.83  | 3.543 | 227.125 | 1.001 | 14.791 |
| 12/23/2024 12:42 | 1089563.383 | 26.137 | 16.891 | 60.35  | 5209.693 | 4402.789 | 2.829 | 3.543 | 227.13  | 1.001 | 14.788 |
| 12/23/2024 12:57 | 1090463.383 | 26.135 | 16.89  | 60.346 | 5208.5   | 4401.654 | 2.829 | 3.542 | 227.187 | 1.001 | 14.788 |
| 12/23/2024 13:12 | 1091363.383 | 26.134 | 16.889 | 60.342 | 5207.979 | 4401.162 | 2.829 | 3.541 | 227.213 | 1.001 | 14.79  |
| 12/23/2024 13:27 | 1092263.383 | 26.127 | 16.89  | 60.327 | 5207.526 | 4400.662 | 2.828 | 3.541 | 227.226 | 1.001 | 14.791 |
| 12/23/2024 13:42 | 1093163.383 | 26.122 | 16.887 | 60.315 | 5207.077 | 4400.232 | 2.828 | 3.541 | 227.261 | 1.001 | 14.792 |
| 12/23/2024 13:57 | 1094063.383 | 26.124 | 16.889 | 60.318 | 5207.221 | 4400.478 | 2.828 | 3.541 | 227.248 | 1.001 | 14.79  |
| 12/23/2024 14:12 | 1094963.383 | 26.139 | 16.888 | 60.354 | 5206.469 | 4399.78  | 2.828 | 3.54  | 227.284 | 1.001 | 14.788 |
| 12/23/2024 14:27 | 1095863.383 | 26.127 | 16.89  | 60.322 | 5207.09  | 4400.249 | 2.828 | 3.541 | 227.256 | 1.001 | 14.792 |
| 12/23/2024 14:42 | 1096763.383 | 26.133 | 16.888 | 60.341 | 5206.316 | 4399.65  | 2.828 | 3.54  | 227.291 | 1.001 | 14.79  |
| 12/23/2024 14:57 | 1097663.383 | 26.127 | 16.888 | 60.326 | 5206.624 | 4399.867 | 2.828 | 3.541 | 227.28  | 1.001 | 14.788 |
| 12/23/2024 15:12 | 1098563.383 | 26.131 | 16.887 | 60.336 | 5208.008 | 4401.001 | 2.829 | 3.541 | 227.221 | 1.001 | 14.792 |
| 12/23/2024 15:27 | 1099463.383 | 26.138 | 16.89  | 60.348 | 5207.119 | 4400.249 | 2.828 | 3.541 | 227.26  | 1.001 | 14.79  |
| 12/23/2024 15:42 | 1100363.383 | 26.137 | 16.888 | 60.35  | 5207.829 | 4400.911 | 2.828 | 3.541 | 227.226 | 1.001 | 14.785 |
| 12/23/2024 15:57 | 1101263.383 | 26.135 | 16.888 | 60.344 | 5208.469 | 4401.452 | 2.829 | 3.542 | 227.198 | 1.001 | 14.79  |
| 12/23/2024 16:12 | 1102163.383 | 26.127 | 16.888 | 60.327 | 5208.747 | 4401.74  | 2.829 | 3.542 | 227.183 | 1.001 | 14.788 |
| 12/23/2024 16:27 | 1103063.383 | 26.134 | 16.89  | 60.342 | 5208.065 | 4401.096 | 2.829 | 3.541 | 227.216 | 1.001 | 14.786 |
| 12/23/2024 16:42 | 1103963.383 | 26.134 | 16.889 | 60.343 | 5208.514 | 4401.578 | 2.829 | 3.542 | 227.191 | 1.001 | 14.782 |
| 12/23/2024 16:57 | 1104863.383 | 26.136 | 16.889 | 60.348 | 5209.522 | 4402.474 | 2.829 | 3.542 | 227.145 | 1.001 | 14.779 |
| 12/23/2024 17:12 | 1105763.383 | 26.14  | 16.888 | 60.355 | 5209.36  | 4402.276 | 2.829 | 3.542 | 227.155 | 1.001 | 14.78  |
| 12/23/2024 17:27 | 1106663.383 | 26.137 | 16.889 | 60.337 | 5209.565 | 4402.468 | 2.829 | 3.543 | 227.146 | 1.001 | 14.783 |
| 12/23/2024 17:42 | 1107563.383 | 26.131 | 16.889 | 60.337 | 5209.989 | 4402.833 | 2.83  | 3.543 | 227.126 | 1.001 | 14.787 |
| 12/23/2024 17:57 | 1108463.383 | 26.144 | 16.889 | 60.365 | 5210.271 | 4403.089 | 2.83  | 3.543 | 227.113 | 1.001 | 14.775 |
| 12/23/2024 18:12 | 1109363.383 | 26.14  | 16.889 | 60.355 | 5210.773 | 4403.479 | 2.83  | 3.543 | 227.093 | 1.001 | 14.783 |
| 12/23/2024 18:27 | 1110263.383 | 26.135 | 16.888 | 60.345 | 5210.779 | 4403.44  | 2.83  | 3.543 | 227.085 | 1.001 | 14.781 |
| 12/23/2024 18:42 | 1111163.383 | 26.143 | 16.888 | 60.362 | 5211.09  | 4403.72  | 2.83  | 3.544 | 227.081 | 1.001 | 14.79  |
| 12/23/2024 18:57 | 1112063.383 | 26.137 | 16.889 | 60.349 | 5212.041 | 4404.559 | 2.831 | 3.544 | 227.038 | 1.001 | 14.791 |
| 12/23/2024 19:12 | 1112963.383 | 26.134 | 16.889 | 60.343 | 5211.935 | 4404.461 | 2.831 | 3.544 | 227.043 | 1.001 | 14.79  |
| 12/23/2024 19:27 | 1113863.383 | 26.139 | 16.888 | 60.354 | 5212.437 | 4404.833 | 2.831 | 3.544 | 227.023 | 1.001 | 14.788 |
| 12/23/2024 19:42 | 1114763.383 | 26.132 | 16.888 | 60.339 | 5212.705 | 4405.005 | 2.831 | 3.545 | 227.014 | 1.001 | 14.782 |
| 12/23/2024 19:57 | 1115663.383 | 26.136 | 16.887 | 60.346 | 5213.029 | 4405.271 | 2.831 | 3.545 | 227.001 | 1.001 | 14.783 |
| 12/23/2024 20:12 | 1116563.383 | 26.13  | 16.889 | 60.333 | 5213.042 | 4405.299 | 2.831 | 3.545 | 226.999 | 1.001 | 14.783 |
| 12/23/2024 20:27 | 1117463.383 | 26.141 | 16.888 | 60.359 | 5214.39  | 4406.456 | 2.832 | 3.546 | 226.94  | 1.001 | 14.78  |
| 12/23/2024 20:42 | 1118363.383 | 26.149 | 16.889 | 60.376 | 5213.847 | 4406.077 | 2.832 | 3.545 | 226.959 | 1.001 | 14.77  |
| 12/23/2024 20:57 | 1119263.383 | 26.134 | 16.889 | 60.343 | 5213.743 | 4406.005 | 2.832 | 3.545 | 226.963 | 1.001 | 14.778 |
| 12/23/2024 21:12 | 1120163.383 | 26.137 | 16.889 | 60.347 | 5214.117 | 4406.069 | 2.832 | 3.546 | 226.909 | 1.001 | 14.774 |
| 12/23/2024 21:27 | 1121063.383 | 26.134 | 16.888 | 60.341 | 5214.848 | 4406.895 | 2.832 | 3.546 | 226.917 | 1.001 | 14.776 |
| 12/23/2024 21:42 | 1121963.383 | 26.14  | 16.888 | 60.357 | 5217.745 | 4407.745 | 2.833 | 3.547 | 226.873 | 1.001 | 14.772 |
| 12/23/2024 21:57 | 1122863.383 | 26.143 | 16.888 | 60.393 | 5216.219 | 4408.045 | 2.833 | 3.547 | 226.858 | 1.001 | 14.769 |
| 12/23/2024 22:12 | 1123763.383 | 26.135 | 16.887 | 60.345 | 5216.08  | 4407.933 | 2.833 | 3.547 | 226.864 | 1.001 | 14.763 |
| 12/23/2024 22:27 | 1124663.383 | 26.133 | 16.888 | 60.34  | 5216.937 | 4408.608 | 2.834 | 3.548 | 226.829 | 1.001 | 14.771 |
| 12/23/2024 22:42 | 1125563.383 | 26.14  | 16.887 | 60.357 | 5217.167 | 4408.767 | 2.834 | 3.548 | 226.821 | 1.001 | 14.768 |
| 12/23/2024 22:57 | 1126463.383 | 26.144 | 16.887 | 60.366 | 5218.733 | 4410.03  | 2.835 | 3.549 | 226.796 | 1.001 | 14.768 |
| 12/23/2024 23:12 | 1127363.383 | 26.152 | 16.887 | 60.388 | 5219.448 | 4410.765 | 2.835 | 3.549 | 226.717 | 1.001 | 14.757 |
| 12/23/2024 23:27 | 1128263.383 | 26.143 | 16.887 | 60.364 | 5219.937 | 4411.09  | 2.835 | 3.55  | 226.701 | 1.001 | 14.768 |
| 12/23/2024 23:42 | 1129163.383 | 26.129 | 16.887 | 60.331 | 5220.833 | 4411.838 | 2.836 | 3.55  | 226.683 | 1.001 | 14.772 |
| 12/23/2024 23:57 | 1130063.383 | 26.145 | 16.887 | 60.369 | 5223.243 | 4413.866 | 2.837 | 3.552 | 226.559 | 1.001 | 14.767 |
| 12/24/2024 0:12  | 1130963.383 | 26.137 | 16.887 | 60.342 | 5222.526 | 4413.246 | 2.837 | 3.551 | 226.591 | 1.001 | 14.763 |
| 12/24/2024 0:27  | 1131863.383 | 26.147 | 16.887 | 60.374 | 5222.955 | 4413.831 | 2.837 | 3.552 | 226.571 | 1.001 | 14.763 |
| 12/24/2024 0:42  | 1132763.383 | 26.149 | 16.887 | 60.377 | 5224.53  | 4414.945 | 2.838 | 3.553 | 226.503 | 1.001 | 14.763 |
| 12/24/2024 0:57  | 1133663.383 | 26.156 | 16.887 | 60.394 | 5224.552 | 4414.92  | 2.838 | 3.553 | 226.505 | 1.001 | 14.752 |
| 12/24/2024 1:12  | 1134563.383 | 26.141 | 16.886 | 60.351 | 5225.028 | 4415.612 | 2.839 | 3.554 | 226.456 | 1.001 | 14.752 |
| 12/24/2024 1:27  | 1135463.383 | 26.142 | 16.887 | 60.362 | 5226.589 | 4416.65  | 2.839 | 3.554 | 226.416 | 1.001 | 14.75  |
| 12/24/2024 1:42  | 1136363.383 | 26.153 | 16.887 | 60.387 | 5227.029 | 4417.066 | 2.84  | 3.555 | 226.395 | 1.001 | 14.745 |
| 12/24/2024 1:57  | 1137263.383 | 26.139 | 16.887 | 60.354 | 5228.092 | 4417.898 | 2.84  | 3.555 | 226.35  | 1.001 | 14.751 |
| 12/24/2024 2:12  | 1138163.383 | 26.147 | 16.887 | 60.372 | 5227.781 | 4417.737 | 2.84  | 3.555 | 226.36  | 1.001 | 14.749 |
| 12/24/2024 2:27  | 1139063.383 | 26.144 | 16.887 | 60.367 | 5228.91  | 4418.664 | 2.841 | 3.556 | 226.313 | 1.001 | 14.743 |
| 12/24/2024 2:42  | 1139963.383 | 26.155 | 16.887 | 60.391 | 5229.75  | 4419.383 | 2.841 | 3.556 | 226.276 | 1.001 | 14.744 |
| 12/24/2024 2:57  | 1140863.383 | 26.142 | 16.887 | 60.362 | 5231.167 | 4420.58  | 2.842 | 3.557 | 226.215 | 1.001 | 14.746 |
| 12/24/2024 3:12  | 1141763.383 | 26.141 | 16.886 | 60.351 | 5231.792 | 4420.978 | 2.842 | 3.558 | 226.184 | 1.001 | 14.748 |
| 12/24/2024 3:27  | 1142663.383 | 26.156 | 16.886 | 60.393 | 5233.976 | 4422.875 | 2.844 | 3.559 | 226.097 | 1.001 | 14.74  |
| 12/24/2024 3:42  | 1143563.383 | 26.157 | 16.886 | 60.395 | 5235.242 | 4423.908 | 2.844 | 3.56  | 226.044 | 1.001 | 14.734 |
| 12/24/2024 3:57  | 1144463.383 | 26.153 | 16.887 | 60.373 | 5236.354 | 4424.934 | 2.845 | 3.561 | 225.996 | 1.001 | 14.737 |
| 12/24/2024 4:12  | 1145363.383 | 26.152 | 16.886 | 60.364 | 5236.944 | 4425.375 | 2.845 | 3.561 | 225.97  | 1.001 | 14.747 |
| 12/24/2024 4:27  | 1146263.383 | 26.15  | 16.887 | 60.38  | 5237.129 | 4425.601 | 2.845 | 3.561 | 225.958 | 1.001 | 14.741 |
| 12/24/2024 4:42  | 1147163.383 | 26.139 | 16.887 | 60.354 | 5237.866 | 4426.18  | 2.846 | 3.562 | 225.928 | 1.001 | 14.747 |
| 12/24/2024 4:57  | 1148063.383 | 26.137 | 16.887 | 60.345 | 5238.705 | 4426.835 | 2.846 | 3.562 | 225.893 | 1.001 | 14.753 |
| 12/24/2024 5:12  | 1148963.383 | 26.141 | 16.886 | 60.36  | 5238.386 | 4426.593 | 2.846 | 3.562 | 225.907 | 1.001 | 14.767 |
| 12/24/2024 5:27  | 1149863.383 | 26.134 | 16.886 | 60.343 | 5240.325 | 4428.24  | 2.847 | 3.563 | 225.823 | 1.001 | 14.774 |
| 12/24/2024 5:42  | 1150763.383 | 26.137 | 16.886 | 60.351 | 5241.769 | 4429.398 | 2.848 | 3.564 | 225.764 | 1.001 | 14.783 |
| 12/24/2024 5:57  | 1151663.383 | 26.13  | 16.887 | 60.333 | 5242.599 | 4430.125 | 2.848 | 3.564 | 225.727 | 1.001 | 14.792 |
| 12/24/2024 6:12  | 1152563.383 | 26.143 | 16.886 | 60.364 | 5242.087 | 4430.659 | 2.848 | 3.565 | 225.751 | 1.001 | 14.783 |
| 12/24/2024 6:27  | 1153463.383 | 26.134 | 16.886 | 60.343 | 5242.975 | 4430.39  | 2.849 | 3.565 | 225.714 | 1.001 | 14.788 |
| 12/24/2024 6:42  | 1154363.383 | 26.127 | 16.886 | 60.326 | 5243.367 | 4430.722 | 2.849 | 3.565 | 225.697 | 1.001 | 14.794 |

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|------------------|-------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 12/25/2024 20:12 | 1289363.383 | 26.177 | 18.887 | 60.442 | 5279.173 | 4461.094 | 2.87  | 3.59  | 224.16  | 1.001 | 14.835 |
| 12/25/2024 20:27 | 1290263.383 | 26.172 | 18.887 | 60.431 | 5278.2   | 4460.282 | 2.869 | 3.589 | 224.201 | 1.001 | 14.84  |
| 12/25/2024 20:42 | 1291163.383 | 26.17  | 18.887 | 60.425 | 5278.468 | 4460.525 | 2.869 | 3.589 | 224.189 | 1.001 | 14.836 |
| 12/25/2024 20:57 | 1292063.383 | 26.169 | 18.887 | 60.423 | 5278.887 | 4460.887 | 2.868 | 3.589 | 224.261 | 1.001 | 14.837 |
| 12/25/2024 21:12 | 1292963.383 | 26.17  | 18.888 | 60.425 | 5279.81  | 4458.333 | 2.868 | 3.588 | 224.266 | 1.001 | 14.829 |
| 12/25/2024 21:27 | 1293863.383 | 26.185 | 18.888 | 60.46  | 5275.304 | 4457.932 | 2.867 | 3.587 | 224.319 | 1.001 | 14.82  |
| 12/25/2024 21:42 | 1294763.383 | 26.184 | 18.887 | 60.458 | 5275.098 | 4457.888 | 2.867 | 3.587 | 224.333 | 1.001 | 14.821 |
| 12/25/2024 21:57 | 1295663.383 | 26.174 | 18.887 | 60.437 | 5274.427 | 4457.073 | 2.867 | 3.587 | 224.362 | 1.001 | 14.823 |
| 12/25/2024 22:12 | 1296563.383 | 26.178 | 18.888 | 60.445 | 5273.869 | 4456.692 | 2.867 | 3.586 | 224.382 | 1.001 | 14.817 |
| 12/25/2024 22:27 | 1297463.383 | 26.178 | 18.888 | 60.445 | 5273.322 | 4456.256 | 2.866 | 3.586 | 224.404 | 1.001 | 14.819 |
| 12/25/2024 22:42 | 1298363.383 | 26.171 | 18.887 | 60.429 | 5272.672 | 4455.672 | 2.866 | 3.585 | 224.433 | 1.001 | 14.823 |
| 12/25/2024 22:57 | 1299263.383 | 26.17  | 18.887 | 60.426 | 5272.461 | 4455.236 | 2.866 | 3.585 | 224.4   | 1.001 | 14.827 |
| 12/25/2024 23:12 | 1300163.383 | 26.172 | 18.887 | 60.43  | 5272.938 | 4455.843 | 2.866 | 3.586 | 224.424 | 1.001 | 14.828 |
| 12/25/2024 23:27 | 1301063.383 | 26.166 | 18.887 | 60.417 | 5272.295 | 4455.265 | 2.866 | 3.585 | 224.454 | 1.001 | 14.837 |
| 12/25/2024 23:42 | 1301963.383 | 26.175 | 18.886 | 60.438 | 5273.406 | 4456.142 | 2.866 | 3.586 | 224.409 | 1.001 | 14.832 |
| 12/25/2024 23:57 | 1302863.383 | 26.18  | 18.887 | 60.449 | 5273.11  | 4455.723 | 2.866 | 3.588 | 224.43  | 1.001 | 14.837 |
| 12/26/2024 0:12  | 1303763.383 | 26.187 | 18.886 | 60.465 | 5273.698 | 4456.415 | 2.866 | 3.586 | 224.396 | 1.001 | 14.833 |
| 12/26/2024 0:27  | 1304663.383 | 26.168 | 18.886 | 60.422 | 5274.344 | 4456.942 | 2.867 | 3.587 | 224.369 | 1.001 | 14.832 |
| 12/26/2024 0:42  | 1305563.383 | 26.174 | 18.886 | 60.436 | 5273.669 | 4456.354 | 2.866 | 3.586 | 224.399 | 1.001 | 14.834 |
| 12/26/2024 0:57  | 1306463.383 | 26.162 | 18.887 | 60.408 | 5274.954 | 4457.512 | 2.867 | 3.587 | 224.34  | 1.001 | 14.84  |
| 12/26/2024 1:12  | 1307363.383 | 26.176 | 18.887 | 60.438 | 5274.543 | 4457.173 | 2.867 | 3.587 | 224.367 | 1.001 | 14.842 |
| 12/26/2024 1:27  | 1308263.383 | 26.176 | 18.887 | 60.438 | 5275.261 | 4457.824 | 2.867 | 3.587 | 224.325 | 1.001 | 14.844 |
| 12/26/2024 1:42  | 1309163.383 | 26.164 | 18.888 | 60.413 | 5274.938 | 4457.595 | 2.867 | 3.587 | 224.336 | 1.001 | 14.844 |
| 12/26/2024 1:57  | 1310063.383 | 26.171 | 18.887 | 60.421 | 5275.523 | 4458.073 | 2.868 | 3.587 | 224.312 | 1.001 | 14.843 |
| 12/26/2024 2:12  | 1310963.383 | 26.178 | 18.888 | 60.444 | 5275.608 | 4458.225 | 2.868 | 3.587 | 224.305 | 1.001 | 14.818 |
| 12/26/2024 2:27  | 1311863.383 | 26.191 | 18.887 | 60.474 | 5275.037 | 4457.67  | 2.867 | 3.587 | 224.332 | 1.001 | 14.801 |
| 12/26/2024 2:42  | 1312763.383 | 26.185 | 18.887 | 60.461 | 5273.97  | 4456.751 | 2.867 | 3.586 | 224.379 | 1.001 | 14.806 |
| 12/26/2024 2:57  | 1313663.383 | 26.171 | 18.888 | 60.429 | 5274.932 | 4455.971 | 2.866 | 3.586 | 224.418 | 1.001 | 14.811 |
| 12/26/2024 3:12  | 1314563.383 | 26.179 | 18.888 | 60.446 | 5273.281 | 4456.258 | 2.866 | 3.586 | 224.404 | 1.001 | 14.813 |
| 12/26/2024 3:27  | 1315463.383 | 26.188 | 18.888 | 60.467 | 5272.731 | 4455.75  | 2.866 | 3.585 | 224.429 | 1.001 | 14.814 |
| 12/26/2024 3:42  | 1316363.383 | 26.182 | 18.886 | 60.454 | 5272.021 | 4455.006 | 2.866 | 3.585 | 224.467 | 1.001 | 14.814 |
| 12/26/2024 3:57  | 1317263.383 | 26.18  | 18.886 | 60.449 | 5271.67  | 4454.728 | 2.865 | 3.585 | 224.481 | 1.001 | 14.817 |
| 12/26/2024 4:12  | 1318163.383 | 26.182 | 18.886 | 60.453 | 5271.427 | 4454.46  | 2.865 | 3.585 | 224.484 | 1.001 | 14.801 |
| 12/26/2024 4:27  | 1319063.383 | 26.183 | 18.886 | 60.456 | 5270.867 | 4454.062 | 2.865 | 3.584 | 224.514 | 1.001 | 14.799 |
| 12/26/2024 4:42  | 1319963.383 | 26.17  | 18.885 | 60.425 | 5271.099 | 4454.147 | 2.865 | 3.584 | 224.51  | 1.001 | 14.804 |
| 12/26/2024 4:57  | 1320863.383 | 26.179 | 18.885 | 60.469 | 5271.434 | 4454.359 | 2.865 | 3.585 | 224.499 | 1.001 | 14.798 |
| 12/26/2024 5:12  | 1321763.383 | 26.176 | 18.885 | 60.439 | 5271.606 | 4454.559 | 2.865 | 3.585 | 224.489 | 1.001 | 14.798 |
| 12/26/2024 5:27  | 1322663.383 | 26.183 | 18.885 | 60.456 | 5271.799 | 4454.763 | 2.865 | 3.585 | 224.482 | 1.001 | 14.804 |
| 12/26/2024 5:42  | 1323563.383 | 26.175 | 18.885 | 60.437 | 5271.67  | 4454.561 | 2.865 | 3.584 | 224.486 | 1.001 | 14.807 |
| 12/26/2024 5:57  | 1324463.383 | 26.18  | 18.885 | 60.448 | 5271.998 | 4454.896 | 2.866 | 3.585 | 224.472 | 1.001 | 14.799 |
| 12/26/2024 6:12  | 1325363.383 | 26.191 | 18.885 | 60.473 | 5271.521 | 4454.478 | 2.865 | 3.585 | 224.493 | 1.001 | 14.803 |
| 12/26/2024 6:27  | 1326263.383 | 26.181 | 18.885 | 60.452 | 5271.734 | 4454.804 | 2.865 | 3.585 | 224.487 | 1.001 | 14.794 |
| 12/26/2024 6:42  | 1327163.383 | 26.182 | 18.885 | 60.451 | 5272.172 | 4455.363 | 2.866 | 3.586 | 224.452 | 1.001 | 14.798 |
| 12/26/2024 6:57  | 1328063.383 | 26.189 | 18.889 | 60.47  | 5273.929 | 4456.467 | 2.867 | 3.586 | 224.383 | 1.001 | 14.805 |
| 12/26/2024 7:12  | 1328963.383 | 26.17  | 18.886 | 60.427 | 5273.459 | 4456.15  | 2.866 | 3.586 | 224.409 | 1.001 | 14.807 |
| 12/26/2024 7:27  | 1329863.383 | 26.184 | 18.886 | 60.458 | 5274.357 | 4456.936 | 2.867 | 3.587 | 224.369 | 1.001 | 14.801 |
| 12/26/2024 7:42  | 1330763.383 | 26.179 | 18.887 | 60.447 | 5273.977 | 4456.366 | 2.868 | 3.588 | 224.397 | 1.001 | 14.798 |
| 12/26/2024 7:57  | 1331663.383 | 26.18  | 18.887 | 60.448 | 5277.34  | 4459.537 | 2.869 | 3.589 | 224.239 | 1.001 | 14.802 |
| 12/26/2024 8:12  | 1332563.383 | 26.182 | 18.887 | 60.454 | 5278.938 | 4460.885 | 2.87  | 3.59  | 224.171 | 1.001 | 14.804 |
| 12/26/2024 8:27  | 1333463.383 | 26.184 | 18.887 | 60.458 | 5279.625 | 4461.547 | 2.87  | 3.59  | 224.137 | 1.001 | 14.805 |
| 12/26/2024 8:42  | 1334363.383 | 26.183 | 18.887 | 60.457 | 5279.453 | 4461.348 | 2.87  | 3.59  | 224.138 | 1.001 | 14.811 |
| 12/26/2024 8:57  | 1335263.383 | 26.175 | 18.887 | 60.437 | 5280.429 | 4462.155 | 2.87  | 3.591 | 224.107 | 1.001 | 14.811 |
| 12/26/2024 9:12  | 1336163.383 | 26.19  | 18.887 | 60.471 | 5280.988 | 4462.609 | 2.871 | 3.591 | 224.084 | 1.001 | 14.814 |
| 12/26/2024 9:27  | 1337063.383 | 26.176 | 18.887 | 60.439 | 5280.483 | 4462.264 | 2.87  | 3.591 | 224.102 | 1.001 | 14.813 |
| 12/26/2024 9:42  | 1337963.383 | 26.171 | 18.887 | 60.428 | 5281.301 | 4463.303 | 2.871 | 3.591 | 224.068 | 1.001 | 14.817 |
| 12/26/2024 9:57  | 1338863.383 | 26.182 | 18.887 | 60.453 | 5281.113 | 4462.778 | 2.871 | 3.591 | 224.076 | 1.001 | 14.808 |
| 12/26/2024 10:12 | 1339763.383 | 26.186 | 18.887 | 60.463 | 5280.324 | 4462.103 | 2.87  | 3.591 | 224.11  | 1.001 | 14.81  |
| 12/26/2024 10:27 | 1340663.383 | 26.173 | 18.887 | 60.434 | 5279.935 | 4461.773 | 2.87  | 3.59  | 224.126 | 1.001 | 14.814 |
| 12/26/2024 10:42 | 1341563.383 | 26.186 | 18.886 | 60.462 | 5280.967 | 4463.183 | 2.87  | 3.591 | 224.118 | 1.001 | 14.817 |
| 12/26/2024 10:57 | 1342463.383 | 26.166 | 18.888 | 60.416 | 5278.72  | 4460.8   | 2.869 | 3.59  | 224.175 | 1.001 | 14.828 |
| 12/26/2024 11:12 | 1343363.383 | 26.18  | 18.888 | 60.449 | 5278.26  | 4460.43  | 2.869 | 3.589 | 224.194 | 1.001 | 14.822 |
| 12/26/2024 11:27 | 1344263.383 | 26.167 | 18.887 | 60.419 | 5277.721 | 4459.93  | 2.869 | 3.589 | 224.219 | 1.001 | 14.825 |
| 12/26/2024 11:42 | 1345163.383 | 26.179 | 18.887 | 60.44  | 5278.451 | 4459.867 | 2.868 | 3.589 | 224.273 | 1.001 | 14.811 |
| 12/26/2024 11:57 | 1346063.383 | 26.187 | 18.887 | 60.465 | 5275.795 | 4458.302 | 2.868 | 3.588 | 224.301 | 1.001 | 14.81  |
| 12/26/2024 12:12 | 1346963.383 | 26.193 | 18.887 | 60.478 | 5274.888 | 4457.509 | 2.867 | 3.587 | 224.341 | 1.001 | 14.798 |
| 12/26/2024 12:27 | 1347863.383 | 26.194 | 18.888 | 60.482 | 5274.162 | 4456.948 | 2.867 | 3.586 | 224.369 | 1.001 | 14.799 |
| 12/26/2024 12:42 | 1348763.383 | 26.185 | 18.888 | 60.461 | 5273.362 | 4456.264 | 2.866 | 3.586 | 224.403 | 1.001 | 14.789 |
| 12/26/2024 12:57 | 1349663.383 | 26.187 | 18.889 | 60.466 | 5272.637 | 4455.758 | 2.866 | 3.586 | 224.429 | 1.001 | 14.789 |
| 12/26/2024 13:12 | 1350563.383 | 26.181 | 18.887 | 60.452 | 5272.438 | 4455.465 | 2.866 | 3.585 | 224.443 | 1.001 | 14.782 |
| 12/26/2024 13:27 | 1351463.383 | 26.179 | 18.888 | 60.441 | 5271.67  | 4454.82  | 2.865 | 3.585 | 224.463 | 1.001 | 14.778 |
| 12/26/2024 13:42 | 1352363.383 | 26.191 | 18.888 | 60.474 | 5269.646 | 4453.142 | 2.864 | 3.583 | 224.561 | 1.001 | 14.765 |
| 12/26/2024 13:57 | 1353263.383 | 26.199 | 18.887 | 60.492 | 5269.366 | 4452.843 | 2.864 | 3.583 | 224.576 | 1.001 | 14.774 |
| 12/26/2024 14:12 | 1354163.383 | 26.192 | 18.886 | 60.477 | 5270.074 | 4453.29  | 2.864 | 3.584 | 224.553 | 1.001 | 14.779 |
| 12/26/2024 14:27 | 1355063.383 | 26.189 | 18.885 | 60.489 | 5269.964 | 4452.437 | 2.864 | 3.584 | 224.596 | 1.001 | 14.777 |
| 12/26/2024 14:42 | 1355963.383 | 26.188 | 18.886 | 60.467 | 5268.7   | 4452.138 | 2.864 | 3.583 | 224.611 | 1.001 | 14.775 |
| 12/26/2024 14:57 | 1356863.383 | 26.184 | 18.886 | 60.458 | 5268.83  | 4452.309 | 2.864 | 3.583 | 224.603 | 1.001 | 14.778 |
| 12/26/2024 15:12 | 1357763.383 | 26.186 | 18.885 | 60.462 | 5270.016 | 4453.231 | 2.864 | 3.584 | 224.556 | 1.001 | 14.778 |
| 12/26/2024 15:27 | 1358663.383 | 26.185 | 18.885 | 60.461 | 5270.717 | 4453.799 | 2.865 | 3.584 | 224.527 | 1.001 | 14.781 |
| 12/26/2024 15:42 | 1359563.383 | 26.181 | 18.885 | 60.451 | 5271.121 | 4454.13  | 2.865 | 3.584 | 224.511 | 1.001 | 14.785 |
| 12/26/2024 15:57 | 1360463.383 | 26.185 | 18.885 | 60.46  | 5272.443 | 4455.228 | 2.866 | 3.585 | 224.455 | 1.001 | 14.78  |
| 12/26/2024 16:12 | 1361363.383 | 26.188 | 18.884 | 60.466 | 5271.34  | 4454.218 | 2.865 | 3.585 | 224.506 | 1.001 | 14.776 |
| 12/26/2024 16:27 | 1362263.383 | 26.179 | 18.885 | 60.447 |          |          |       |       |         |       |        |



|                  |             |        |        |         |          |          |       |       |         |       |        |
|------------------|-------------|--------|--------|---------|----------|----------|-------|-------|---------|-------|--------|
| 12/28/2024 6:42  | 1496363.383 | 26.231 | 18.883 | 60.567  | 5331.667 | 4505.093 | 2.9   | 3.626 | 221.971 | 1.001 | 14.8   |
| 12/28/2024 6:57  | 1497263.383 | 26.214 | 18.883 | 60.528  | 5332.427 | 4505.718 | 2.9   | 3.628 | 221.84  | 1.001 | 14.809 |
| 12/28/2024 6:12  | 1498163.383 | 26.226 | 18.883 | 60.556  | 5332.214 | 4505.547 | 2.9   | 3.626 | 221.949 | 1.001 | 14.806 |
| 12/28/2024 6:27  | 1499063.383 | 26.235 | 18.883 | 60.576  | 5332.806 | 4506.891 | 2.902 | 3.627 | 221.862 | 1.001 | 14.807 |
| 12/28/2024 6:42  | 1499963.383 | 26.225 | 18.883 | 60.549  | 5334.222 | 4507.39  | 2.902 | 3.627 | 221.864 | 1.001 | 14.805 |
| 12/28/2024 6:57  | 1500863.383 | 26.22  | 18.883 | 60.541  | 5334.848 | 4507.718 | 2.902 | 3.628 | 221.842 | 1.001 | 14.806 |
| 12/28/2024 7:12  | 1501763.383 | 26.232 | 18.882 | 60.568  | 5335.344 | 4508.111 | 2.902 | 3.628 | 221.822 | 1.001 | 14.808 |
| 12/28/2024 7:27  | 1502663.383 | 26.237 | 18.883 | 60.567  | 5335.907 | 4508.322 | 2.903 | 3.627 | 221.89  | 1.001 | 14.807 |
| 12/28/2024 7:42  | 1503563.383 | 26.231 | 18.883 | 60.567  | 5336.504 | 4509.145 | 2.903 | 3.629 | 221.772 | 1.001 | 14.806 |
| 12/28/2024 7:57  | 1504463.383 | 26.23  | 18.883 | 60.565  | 5337.77  | 4510.224 | 2.904 | 3.63  | 221.718 | 1.001 | 14.806 |
| 12/28/2024 8:12  | 1505363.383 | 26.236 | 18.883 | 60.578  | 5337.283 | 4509.813 | 2.903 | 3.629 | 221.739 | 1.001 | 14.812 |
| 12/28/2024 8:27  | 1506263.383 | 26.23  | 18.883 | 60.564  | 5337.421 | 4509.934 | 2.903 | 3.629 | 221.722 | 1.001 | 14.813 |
| 12/28/2024 8:42  | 1507163.383 | 26.228 | 18.883 | 60.559  | 5337.521 | 4510.041 | 2.903 | 3.63  | 221.727 | 1.001 | 14.814 |
| 12/28/2024 8:57  | 1508063.383 | 26.221 | 18.883 | 60.544  | 5337.572 | 4510.092 | 2.903 | 3.63  | 221.725 | 1.001 | 14.82  |
| 12/28/2024 9:12  | 1508963.383 | 26.22  | 18.884 | 60.542  | 5338.088 | 4511.081 | 2.904 | 3.63  | 221.676 | 1.001 | 14.823 |
| 12/28/2024 9:27  | 1509863.383 | 26.213 | 18.883 | 60.538  | 5339.144 | 4511.448 | 2.904 | 3.63  | 221.658 | 1.001 | 14.828 |
| 12/28/2024 9:42  | 1510763.383 | 26.214 | 18.883 | 60.528  | 5338.728 | 4511.087 | 2.904 | 3.63  | 221.676 | 1.001 | 14.833 |
| 12/28/2024 9:57  | 1511663.383 | 26.233 | 18.884 | 60.572  | 5340.244 | 4512.404 | 2.905 | 3.631 | 221.611 | 1.001 | 14.832 |
| 12/28/2024 10:12 | 1512563.383 | 26.219 | 18.884 | 60.54   | 5340.771 | 4512.962 | 2.905 | 3.632 | 221.587 | 1.001 | 14.824 |
| 12/28/2024 10:27 | 1513463.383 | 26.226 | 18.884 | 60.554  | 5341.297 | 4513.468 | 2.906 | 3.632 | 221.558 | 1.001 | 14.827 |
| 12/28/2024 10:42 | 1514363.383 | 26.233 | 18.884 | 60.571  | 5341.958 | 4513.906 | 2.906 | 3.633 | 221.538 | 1.001 | 14.835 |
| 12/28/2024 10:57 | 1515263.383 | 26.226 | 18.885 | 60.554  | 5343.069 | 4514.881 | 2.907 | 3.633 | 221.49  | 1.001 | 14.832 |
| 12/28/2024 11:12 | 1516163.383 | 26.229 | 18.884 | 60.561  | 5343.176 | 4514.926 | 2.907 | 3.633 | 221.488 | 1.001 | 14.83  |
| 12/28/2024 11:27 | 1517063.383 | 26.227 | 18.884 | 60.553  | 5343.765 | 4515.449 | 2.907 | 3.634 | 221.462 | 1.001 | 14.829 |
| 12/28/2024 11:42 | 1517963.383 | 26.23  | 18.884 | 60.565  | 5343.304 | 4515.017 | 2.907 | 3.633 | 221.483 | 1.001 | 14.823 |
| 12/28/2024 11:57 | 1518863.383 | 26.238 | 18.884 | 60.583  | 5344.99  | 4516.488 | 2.908 | 3.635 | 221.412 | 1.001 | 14.816 |
| 12/28/2024 12:12 | 1519763.383 | 26.224 | 18.885 | 60.55   | 5344.24  | 4515.88  | 2.907 | 3.634 | 221.441 | 1.001 | 14.819 |
| 12/28/2024 12:27 | 1520663.383 | 26.229 | 18.884 | 60.569  | 5343.393 | 4515.968 | 2.907 | 3.633 | 221.481 | 1.001 | 14.821 |
| 12/28/2024 12:42 | 1521563.383 | 26.229 | 18.884 | 60.562  | 5343.708 | 4515.322 | 2.907 | 3.634 | 221.468 | 1.001 | 14.814 |
| 12/28/2024 12:57 | 1522463.383 | 26.235 | 18.884 | 60.575  | 5344.303 | 4515.862 | 2.907 | 3.634 | 221.442 | 1.001 | 14.81  |
| 12/28/2024 13:12 | 1523363.383 | 26.235 | 18.884 | 60.575  | 5344.108 | 4515.642 | 2.907 | 3.634 | 221.452 | 1.001 | 14.807 |
| 12/28/2024 13:27 | 1524263.383 | 26.241 | 18.884 | 60.59   | 5344.293 | 4515.782 | 2.907 | 3.634 | 221.446 | 1.001 | 14.809 |
| 12/28/2024 13:42 | 1525163.383 | 26.254 | 18.883 | 60.619  | 5343.695 | 4515.285 | 2.907 | 3.634 | 221.47  | 1.001 | 14.802 |
| 12/28/2024 13:57 | 1526063.383 | 26.231 | 18.883 | 60.567  | 5344.099 | 4515.562 | 2.907 | 3.634 | 221.456 | 1.001 | 14.805 |
| 12/28/2024 14:12 | 1526963.383 | 26.231 | 18.883 | 60.567  | 5344.457 | 4515.9   | 2.907 | 3.634 | 221.44  | 1.001 | 14.802 |
| 12/28/2024 14:27 | 1527863.383 | 26.246 | 18.883 | 60.603  | 5345.323 | 4516.587 | 2.908 | 3.635 | 221.406 | 1.001 | 14.8   |
| 12/28/2024 14:42 | 1528763.383 | 26.242 | 18.883 | 60.593  | 5345.881 | 4517.086 | 2.908 | 3.635 | 221.382 | 1.001 | 14.799 |
| 12/28/2024 14:57 | 1529663.383 | 26.233 | 18.883 | 60.572  | 5347.034 | 4518.567 | 2.909 | 3.636 | 221.309 | 1.001 | 14.798 |
| 12/28/2024 15:12 | 1530563.383 | 26.246 | 18.883 | 60.6    | 5348.089 | 4519.144 | 2.909 | 3.637 | 221.307 | 1.001 | 14.802 |
| 12/28/2024 15:27 | 1531463.383 | 26.227 | 18.882 | 60.558  | 5349.478 | 4520.07  | 2.91  | 3.638 | 221.236 | 1.001 | 14.8   |
| 12/28/2024 15:42 | 1532363.383 | 26.231 | 18.883 | 60.566  | 5350.115 | 4520.664 | 2.911 | 3.638 | 221.206 | 1.001 | 14.796 |
| 12/28/2024 15:57 | 1533263.383 | 26.231 | 18.883 | 60.568  | 5351.021 | 4521.42  | 2.911 | 3.639 | 221.189 | 1.001 | 14.798 |
| 12/28/2024 16:12 | 1534163.383 | 26.238 | 18.883 | 60.58   | 5352.112 | 4522.644 | 2.912 | 3.64  | 221.11  | 1.001 | 14.793 |
| 12/28/2024 16:27 | 1535063.383 | 26.243 | 18.883 | 60.595  | 5353.066 | 4523.112 | 2.912 | 3.64  | 221.087 | 1.001 | 14.801 |
| 12/28/2024 16:42 | 1535963.383 | 26.237 | 18.882 | 60.58   | 5354.646 | 4524.42  | 2.913 | 3.641 | 221.023 | 1.001 | 14.804 |
| 12/28/2024 16:57 | 1536863.383 | 26.247 | 18.882 | 60.603  | 5354.616 | 4524.385 | 2.913 | 3.641 | 221.025 | 1.001 | 14.798 |
| 12/28/2024 17:12 | 1537763.383 | 26.242 | 18.883 | 60.594  | 5354.692 | 4524.46  | 2.913 | 3.642 | 221.046 | 1.001 | 14.801 |
| 12/28/2024 17:27 | 1538663.383 | 26.246 | 18.882 | 60.602  | 5355.889 | 4525.416 | 2.914 | 3.642 | 220.974 | 1.001 | 14.801 |
| 12/28/2024 17:42 | 1539563.383 | 26.238 | 18.881 | 60.583  | 5355.949 | 4525.422 | 2.914 | 3.642 | 220.974 | 1.001 | 14.798 |
| 12/28/2024 17:57 | 1540463.383 | 26.238 | 18.882 | 60.583  | 5356.594 | 4526.066 | 2.914 | 3.642 | 220.942 | 1.001 | 14.805 |
| 12/28/2024 18:12 | 1541363.383 | 26.23  | 18.882 | 60.567  | 5357.796 | 4526.902 | 2.915 | 3.643 | 220.935 | 1.001 | 14.809 |
| 12/28/2024 18:27 | 1542263.383 | 26.231 | 18.882 | 60.567  | 5358.148 | 4527.356 | 2.915 | 3.644 | 220.878 | 1.001 | 14.806 |
| 12/28/2024 18:42 | 1543163.383 | 26.24  | 18.882 | 60.587  | 5357.68  | 4526.966 | 2.915 | 3.643 | 220.898 | 1.001 | 14.808 |
| 12/28/2024 18:57 | 1544063.383 | 26.248 | 18.882 | 60.606  | 5357.558 | 4526.899 | 2.915 | 3.643 | 220.902 | 1.001 | 14.805 |
| 12/28/2024 19:12 | 1544963.383 | 26.253 | 18.883 | 60.577  | 5358.202 | 4527.503 | 2.915 | 3.644 | 220.872 | 1.001 | 14.808 |
| 12/28/2024 19:27 | 1545863.383 | 26.248 | 18.883 | 60.607  | 5357.94  | 4527.287 | 2.915 | 3.643 | 220.884 | 1.001 | 14.807 |
| 12/28/2024 19:42 | 1546763.383 | 26.243 | 18.884 | 60.593  | 5357.608 | 4527.049 | 2.915 | 3.643 | 220.894 | 1.001 | 14.807 |
| 12/28/2024 19:57 | 1547663.383 | 26.247 | 18.884 | 60.603  | 5358.79  | 4528.093 | 2.916 | 3.644 | 220.844 | 1.001 | 14.805 |
| 12/28/2024 20:12 | 1548563.383 | 26.254 | 18.884 | 60.573  | 5359.907 | 4529.202 | 2.916 | 3.644 | 220.638 | 1.001 | 14.799 |
| 12/28/2024 20:27 | 1549463.383 | 26.243 | 18.884 | 60.594  | 5359.48  | 4528.686 | 2.916 | 3.644 | 220.815 | 1.001 | 14.805 |
| 12/28/2024 20:42 | 1550363.383 | 26.243 | 18.884 | 60.595  | 5359.892 | 4528.997 | 2.916 | 3.645 | 220.799 | 1.001 | 14.804 |
| 12/28/2024 20:57 | 1551263.383 | 26.239 | 18.884 | 60.585  | 5359.515 | 4528.733 | 2.916 | 3.644 | 220.812 | 1.001 | 14.801 |
| 12/28/2024 21:12 | 1552163.383 | 26.247 | 18.884 | 60.604  | 5360.256 | 4529.333 | 2.917 | 3.645 | 220.783 | 1.001 | 14.799 |
| 12/28/2024 21:27 | 1553063.383 | 26.25  | 18.884 | 60.61   | 5360.99  | 4529.934 | 2.917 | 3.645 | 220.754 | 1.001 | 14.796 |
| 12/28/2024 21:42 | 1553963.383 | 26.25  | 18.884 | 60.609  | 5360.377 | 4529.444 | 2.917 | 3.645 | 220.778 | 1.001 | 14.802 |
| 12/28/2024 21:57 | 1554863.383 | 26.23  | 18.884 | 60.585  | 5361.058 | 4529.019 | 2.917 | 3.646 | 220.75  | 1.001 | 14.805 |
| 12/28/2024 22:12 | 1555763.383 | 26.231 | 18.884 | 60.609  | 5360.427 | 4529.322 | 2.917 | 3.646 | 220.725 | 1.001 | 14.809 |
| 12/28/2024 22:27 | 1556663.383 | 26.24  | 18.884 | 60.588  | 5361.21  | 4530.12  | 2.917 | 3.646 | 220.745 | 1.001 | 14.806 |
| 12/28/2024 22:42 | 1557563.383 | 26.237 | 18.885 | 60.579  | 5360.992 | 4530.008 | 2.917 | 3.645 | 220.75  | 1.001 | 14.805 |
| 12/28/2024 22:57 | 1558463.383 | 26.239 | 18.883 | 60.589  | 5361.78  | 4530.938 | 2.917 | 3.646 | 220.763 | 1.001 | 14.809 |
| 12/28/2024 23:12 | 1559363.383 | 26.25  | 18.884 | 60.61   | 5360.48  | 4529.485 | 2.917 | 3.645 | 220.776 | 1.001 | 14.803 |
| 12/28/2024 23:27 | 1560263.383 | 26.248 | 18.884 | 60.607  | 5361.324 | 4530.198 | 2.917 | 3.646 | 220.741 | 1.001 | 14.805 |
| 12/28/2024 23:42 | 1561163.383 | 26.235 | 18.884 | 60.577  | 5361.462 | 4530.342 | 2.917 | 3.646 | 220.734 | 1.001 | 14.808 |
| 12/28/2024 23:57 | 1562063.383 | 26.253 | 18.883 | 60.619  | 5362.298 | 4531.08  | 2.917 | 3.647 | 220.742 | 1.001 | 14.803 |
| 12/29/2024 0:12  | 1562963.383 | 26.254 | 18.884 | 60.619  | 5360.229 | 4529.328 | 2.917 | 3.645 | 220.763 | 1.001 | 14.799 |
| 12/29/2024 0:27  | 1563863.383 | 26.238 | 18.884 | 60.584  | 5360.833 | 4529.904 | 2.917 | 3.645 | 220.755 | 1.001 | 14.803 |
| 12/29/2024 0:42  | 1564763.383 | 26.236 | 18.884 | 60.577  | 5361.148 | 4530.103 | 2.917 | 3.646 | 220.748 | 1.001 | 14.803 |
| 12/29/2024 0:57  | 1565663.383 | 26.252 | 18.884 | 60.615  | 5360.209 | 4529.302 | 2.917 | 3.645 | 220.785 | 1.001 | 14.807 |
| 12/29/2024 1:12  | 1566563.383 | 26.251 | 18.884 | 60.613  | 5359.923 | 4529.024 | 2.916 | 3.645 | 220.798 | 1.001 | 14.8   |
| 12/29/2024 1:27  | 1567463.383 | 26.248 | 18.884 | 60.605  | 5359.514 | 4528.732 | 2.916 | 3.644 | 220.812 | 1.001 | 14.8   |
| 12/29/2024 1:42  | 1568363.383 | 26.24  | 18.884 | 60.588  | 5360.093 | 4529.213 | 2.917 | 3.645 | 220.789 | 1.001 | 14.799 |
| 12/29/2024 1:57  | 1569263.383 | 26.246 | 18.883 | 60.61</ |          |          |       |       |         |       |        |

|                  |             |        |        |        |            |          |       |       |         |       |        |
|------------------|-------------|--------|--------|--------|------------|----------|-------|-------|---------|-------|--------|
| 12/30/2024 15:12 | 1703363.383 | 26.258 | 18.883 | 60.829 | 5325.115   | 4490.585 | 2.896 | 3.621 | 222.243 | 1.001 | 14.801 |
| 12/30/2024 15:27 | 1704263.383 | 26.258 | 18.883 | 60.828 | 5325.884   | 4500.283 | 2.897 | 3.622 | 222.208 | 1.001 | 14.801 |
| 12/30/2024 15:42 | 1705163.383 | 26.260 | 18.883 | 60.848 | 5326.643   | 4500.84  | 2.897 | 3.622 | 222.181 | 1.001 | 14.798 |
| 12/30/2024 15:57 | 1706063.383 | 26.257 | 18.883 | 60.856 | 5326.398   | 4502.286 | 2.898 | 3.623 | 222.109 | 1.001 | 14.795 |
| 12/30/2024 16:12 | 1706963.383 | 26.268 | 18.883 | 60.852 | 5326.044   | 4502.833 | 2.899 | 3.624 | 222.082 | 1.001 | 14.793 |
| 12/30/2024 16:27 | 1707863.383 | 26.258 | 18.883 | 60.829 | 5329.754   | 4503.415 | 2.899 | 3.624 | 222.054 | 1.001 | 14.793 |
| 12/30/2024 16:42 | 1708763.383 | 26.257 | 18.882 | 60.827 | 5330.4     | 4503.951 | 2.899 | 3.625 | 222.027 | 1.001 | 14.794 |
| 12/30/2024 16:57 | 1709663.383 | 26.260 | 18.883 | 60.842 | 5330.622   | 4504.523 | 2.898 | 3.625 | 222.016 | 1.001 | 14.794 |
| 12/30/2024 17:12 | 1710563.383 | 26.257 | 18.883 | 60.827 | 5331.358   | 4504.822 | 2.9   | 3.625 | 221.984 | 1.001 | 14.794 |
| 12/30/2024 17:27 | 1711463.383 | 26.255 | 18.883 | 60.821 | 5332.066   | 4505.368 | 2.9   | 3.625 | 221.957 | 1.001 | 14.796 |
| 12/30/2024 17:42 | 1712363.383 | 26.256 | 18.883 | 60.825 | 5331.459   | 4504.882 | 2.9   | 3.625 | 221.981 | 1.001 | 14.797 |
| 12/30/2024 17:57 | 1713263.383 | 26.251 | 18.883 | 60.812 | 5332.48    | 4505.718 | 2.901 | 3.626 | 221.914 | 1.001 | 14.797 |
| 12/30/2024 18:12 | 1714163.383 | 26.246 | 18.883 | 60.6   | 5332.674   | 4505.891 | 2.901 | 3.626 | 221.932 | 1.001 | 14.802 |
| 12/30/2024 18:27 | 1715063.383 | 26.256 | 18.883 | 60.825 | 5332.247   | 4505.593 | 2.9   | 3.626 | 221.946 | 1.001 | 14.798 |
| 12/30/2024 18:42 | 1715963.383 | 26.26  | 18.884 | 60.833 | 5332.876   | 4506.152 | 2.901 | 3.626 | 221.919 | 1.001 | 14.798 |
| 12/30/2024 18:57 | 1716863.383 | 26.251 | 18.884 | 60.834 | 5333.164   | 4506.688 | 2.901 | 3.627 | 221.904 | 1.001 | 14.804 |
| 12/30/2024 19:12 | 1717763.383 | 26.26  | 18.884 | 60.834 | 5333.999   | 4506.648 | 2.901 | 3.627 | 221.894 | 1.001 | 14.806 |
| 12/30/2024 19:27 | 1718663.383 | 26.246 | 18.885 | 60.6   | 5333.775   | 4507.02  | 2.901 | 3.627 | 221.876 | 1.001 | 14.805 |
| 12/30/2024 19:42 | 1719563.383 | 26.254 | 18.885 | 60.82  | 5334.319   | 4507.487 | 2.902 | 3.627 | 221.853 | 1.001 | 14.797 |
| 12/30/2024 19:57 | 1720463.383 | 26.259 | 18.884 | 60.825 | 5335.247   | 4508.269 | 2.902 | 3.628 | 221.818 | 1.001 | 14.804 |
| 12/30/2024 20:12 | 1721363.383 | 26.255 | 18.885 | 60.822 | 5335.333   | 4508.363 | 2.902 | 3.628 | 221.81  | 1.001 | 14.81  |
| 12/30/2024 20:27 | 1722263.383 | 26.251 | 18.885 | 60.812 | 5335.335   | 4508.365 | 2.902 | 3.628 | 221.81  | 1.001 | 14.81  |
| 12/30/2024 20:42 | 1723163.383 | 26.251 | 18.885 | 60.812 | 5335.267   | 4508.389 | 2.902 | 3.628 | 221.814 | 1.001 | 14.812 |
| 12/30/2024 20:57 | 1724063.383 | 26.251 | 18.885 | 60.812 | 5334.479   | 4507.859 | 2.902 | 3.627 | 221.845 | 1.001 | 14.812 |
| 12/30/2024 21:12 | 1724963.383 | 26.258 | 18.886 | 60.829 | 5335.102   | 4508.249 | 2.902 | 3.628 | 221.816 | 1.001 | 14.81  |
| 12/30/2024 21:27 | 1725863.383 | 26.255 | 18.886 | 60.823 | 5333.477   | 4506.893 | 2.901 | 3.627 | 221.882 | 1.001 | 14.813 |
| 12/30/2024 21:42 | 1726763.383 | 26.25  | 18.885 | 60.81  | 5333.059   | 4506.484 | 2.901 | 3.626 | 221.902 | 1.001 | 14.813 |
| 12/30/2024 21:57 | 1727663.383 | 26.259 | 18.885 | 60.829 | 5331.942   | 4505.16  | 2.9   | 3.626 | 221.948 | 1.001 | 14.809 |
| 12/30/2024 22:12 | 1728563.383 | 26.253 | 18.885 | 60.818 | 5331.2     | 4504.916 | 2.9   | 3.625 | 221.98  | 1.001 | 14.81  |
| 12/30/2024 22:27 | 1729463.383 | 26.256 | 18.886 | 60.824 | 5330.79    | 4504.632 | 2.9   | 3.625 | 221.994 | 1.001 | 14.813 |
| 12/30/2024 22:42 | 1730363.383 | 26.245 | 18.885 | 60.599 | 5328.145   | 4502.342 | 2.898 | 3.623 | 222.107 | 1.001 | 14.818 |
| 12/30/2024 22:57 | 1731263.383 | 26.252 | 18.886 | 60.614 | 5327.844   | 4502.151 | 2.898 | 3.623 | 222.116 | 1.001 | 14.815 |
| 12/30/2024 23:12 | 1732163.383 | 26.255 | 18.886 | 60.821 | 5326.581   | 4501.102 | 2.897 | 3.622 | 222.168 | 1.001 | 14.82  |
| 12/30/2024 23:27 | 1733063.383 | 26.249 | 18.885 | 60.609 | 5325.599   | 4500.164 | 2.897 | 3.621 | 222.214 | 1.001 | 14.819 |
| 12/30/2024 23:42 | 1733963.383 | 26.25  | 18.885 | 60.812 | 5323.412   | 4498.363 | 2.895 | 3.62  | 222.302 | 1.001 | 14.813 |
| 12/30/2024 23:57 | 1734863.383 | 26.265 | 18.885 | 60.844 | 5323.534   | 4498.433 | 2.895 | 3.62  | 222.299 | 1.001 | 14.811 |
| 12/31/2024 0:12  | 1735763.383 | 26.262 | 18.886 | 60.837 | 5322.555   | 4497.664 | 2.895 | 3.619 | 222.338 | 1.001 | 14.819 |
| 12/31/2024 0:27  | 1736663.383 | 26.253 | 18.885 | 60.816 | 5321.519   | 4496.743 | 2.894 | 3.619 | 222.383 | 1.001 | 14.817 |
| 12/31/2024 0:42  | 1737563.383 | 26.248 | 18.885 | 60.808 | 5320.526   | 4495.763 | 2.893 | 3.62  | 222.432 | 1.001 | 14.813 |
| 12/31/2024 0:57  | 1738463.383 | 26.251 | 18.886 | 60.812 | 5319.921   | 4495.448 | 2.893 | 3.618 | 222.447 | 1.001 | 14.812 |
| 12/31/2024 1:12  | 1739363.383 | 26.254 | 18.886 | 60.819 | 5319.576   | 4495.172 | 2.893 | 3.617 | 222.461 | 1.001 | 14.81  |
| 12/31/2024 1:27  | 1740263.383 | 26.247 | 18.886 | 60.804 | 5318.383   | 4494.121 | 2.892 | 3.617 | 222.513 | 1.001 | 14.809 |
| 12/31/2024 1:42  | 1741163.383 | 26.252 | 18.886 | 60.816 | 5317.591   | 4493.384 | 2.892 | 3.616 | 222.548 | 1.001 | 14.808 |
| 12/31/2024 1:57  | 1742063.383 | 26.258 | 18.886 | 60.829 | 5316.308   | 4492.41  | 2.891 | 3.615 | 222.598 | 1.001 | 14.803 |
| 12/31/2024 2:12  | 1742963.383 | 26.265 | 18.886 | 60.844 | 5316.615   | 4492.654 | 2.891 | 3.615 | 222.586 | 1.001 | 14.802 |
| 12/31/2024 2:27  | 1743863.383 | 26.263 | 18.886 | 60.84  | 5315.909   | 4492.03  | 2.891 | 3.615 | 222.617 | 1.001 | 14.797 |
| 12/31/2024 2:42  | 1744763.383 | 26.259 | 18.885 | 60.832 | 5315.37    | 4491.12  | 2.891 | 3.614 | 222.642 | 1.001 | 14.803 |
| 12/31/2024 2:57  | 1745663.383 | 26.248 | 18.885 | 60.806 | 5314.838   | 4491.045 | 2.89  | 3.614 | 222.665 | 1.001 | 14.803 |
| 12/31/2024 3:12  | 1746563.383 | 26.257 | 18.885 | 60.827 | 5313.631   | 4490.078 | 2.89  | 3.613 | 222.713 | 1.001 | 14.799 |
| 12/31/2024 3:27  | 1747463.383 | 26.262 | 18.885 | 60.838 | 5314.277   | 4490.667 | 2.89  | 3.614 | 222.687 | 1.001 | 14.794 |
| 12/31/2024 3:42  | 1748363.383 | 26.25  | 18.885 | 60.821 | 5313.698   | 4490.117 | 2.89  | 3.613 | 222.711 | 1.001 | 14.792 |
| 12/31/2024 3:57  | 1749263.383 | 26.269 | 18.885 | 60.855 | 5311.56    | 4488.32  | 2.888 | 3.612 | 222.801 | 1.001 | 14.787 |
| 12/31/2024 4:12  | 1750163.383 | 26.262 | 18.885 | 60.838 | 5313.374   | 4489.834 | 2.889 | 3.613 | 222.725 | 1.001 | 14.794 |
| 12/31/2024 4:27  | 1751063.383 | 26.253 | 18.886 | 60.817 | 5312.948   | 4488.545 | 2.889 | 3.613 | 222.74  | 1.001 | 14.804 |
| 12/31/2024 4:42  | 1751963.383 | 26.261 | 18.885 | 60.828 | 5313.288   | 4489.705 | 2.889 | 3.613 | 222.729 | 1.001 | 14.803 |
| 12/31/2024 4:57  | 1752863.383 | 26.255 | 18.885 | 60.822 | 5312.788   | 4489.349 | 2.889 | 3.613 | 222.749 | 1.001 | 14.803 |
| 12/31/2024 5:12  | 1753763.383 | 26.248 | 18.885 | 60.807 | 5313.96    | 4490.284 | 2.89  | 3.613 | 222.703 | 1.001 | 14.803 |
| 12/31/2024 5:27  | 1754663.383 | 26.254 | 18.885 | 60.82  | 5312.889   | 4489.236 | 2.889 | 3.613 | 222.755 | 1.001 | 14.8   |
| 12/31/2024 5:42  | 1755563.383 | 26.244 | 18.884 | 60.816 | 5312.412   | 4489.863 | 2.889 | 3.613 | 222.727 | 1.001 | 14.813 |
| 12/31/2024 5:57  | 1756463.383 | 26.253 | 18.884 | 60.817 | 5312.987   | 4489.4   | 2.889 | 3.613 | 222.747 | 1.001 | 14.806 |
| 12/31/2024 6:12  | 1757363.383 | 26.251 | 18.884 | 60.812 | 5312.571   | 4489.065 | 2.889 | 3.613 | 222.764 | 1.001 | 14.804 |
| 12/31/2024 6:27  | 1758263.383 | 26.245 | 18.885 | 60.6   | 5312.757   | 4488.632 | 2.889 | 3.612 | 222.785 | 1.001 | 14.81  |
| 12/31/2024 6:42  | 1759163.383 | 26.251 | 18.885 | 60.812 | 5312.757   | 4489.323 | 2.889 | 3.613 | 222.751 | 1.001 | 14.803 |
| 12/31/2024 6:57  | 1760063.383 | 26.26  | 18.885 | 60.833 | 5313.307   | 4489.813 | 2.889 | 3.613 | 222.726 | 1.001 | 14.818 |
| 12/31/2024 7:12  | 1760963.383 | 26.241 | 18.886 | 60.589 | 5312.868   | 4489.47  | 2.889 | 3.613 | 222.743 | 1.001 | 14.828 |
| 12/31/2024 7:27  | 1761863.383 | 26.256 | 18.886 | 60.824 | 5312.251   | 4488.975 | 2.889 | 3.612 | 222.788 | 1.001 | 14.822 |
| 12/31/2024 7:42  | 1762763.383 | 26.254 | 18.886 | 60.61  | 5312.362   | 4489.068 | 2.889 | 3.612 | 222.789 | 1.001 | 14.825 |
| 12/31/2024 7:57  | 1763663.383 | 26.248 | 18.886 | 60.605 | 5312.371   | 4489.058 | 2.889 | 3.612 | 222.764 | 1.001 | 14.822 |
| 12/31/2024 8:12  | 1764563.383 | 26.257 | 18.886 | 60.828 | 5312.677   | 4489.309 | 2.889 | 3.613 | 222.751 | 1.001 | 14.815 |
| 12/31/2024 8:27  | 1765463.383 | 26.259 | 18.886 | 60.832 | 5310.778   | 4490.178 | 2.889 | 3.613 | 222.828 | 1.001 | 14.812 |
| 12/31/2024 8:42  | 1766363.383 | 26.256 | 18.886 | 60.823 | 5311.058   | 4487.958 | 2.888 | 3.612 | 222.818 | 1.001 | 14.822 |
| 12/31/2024 8:57  | 1767263.383 | 26.247 | 18.886 | 60.605 | 5310.273   | 4487.303 | 2.888 | 3.611 | 222.851 | 1.001 | 14.824 |
| 12/31/2024 9:12  | 1768163.383 | 26.253 | 18.886 | 60.817 | 5308.321   | 4485.69  | 2.887 | 3.61  | 222.931 | 1.001 | 14.831 |
| 12/31/2024 9:27  | 1769063.383 | 26.246 | 18.887 | 60.807 | 5307.473   | 4485.036 | 2.887 | 3.61  | 222.964 | 1.001 | 14.829 |
| 12/31/2024 9:42  | 1769963.383 | 26.251 | 18.887 | 60.814 | 5305.494   | 4483.319 | 2.885 | 3.608 | 223.049 | 1.001 | 14.832 |
| 12/31/2024 9:57  | 1770863.383 | 26.251 | 18.886 | 60.812 | 5304.002   | 4482.049 | 2.884 | 3.607 | 223.112 | 1.001 | 14.829 |
| 12/31/2024 10:12 | 1771763.383 | 26.256 | 18.886 | 60.825 | 5302.758   | 4480.927 | 2.883 | 3.606 | 223.168 | 1.001 | 14.828 |
| 12/31/2024 10:27 | 1772663.383 | 26.25  | 18.886 | 60.825 | 5302.334   | 4480.577 | 2.883 | 3.606 | 223.196 | 1.001 | 14.829 |
| 12/31/2024 10:42 | 1773563.383 | 26.252 | 18.886 | 60.815 | 5301.157   | 4479.645 | 2.882 | 3.605 | 223.232 | 1.001 | 14.831 |
| 12/31/2024 10:57 | 1774463.383 | 26.26  | 18.887 | 60.833 | 5300.27    | 4478.905 | 2.882 | 3.605 | 223.269 | 1.001 | 14.83  |
| 12/31/2024 11:12 | 1775363.383 | 26.24  | 18.887 | 60.587 | 5299.766   | 4477.487 | 2.882 | 3.604 | 223.239 | 1.001 | 14.832 |
| 12/31/2024 11:27 | 1776263.383 | 26.252 | 18.887 | 60.812 | 5299.034</ |          |       |       |         |       |        |



|                |             |        |        |        |          |          |       |       |         |       |        |
|----------------|-------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/2/2025 0:42  | 1910363.383 | 26.258 | 16.889 | 60.63  | 5268.63  | 4452.417 | 2.864 | 3.583 | 224.587 | 1.001 | 14.8   |
| 1/2/2025 0:57  | 1911263.383 | 26.253 | 16.89  | 60.618 | 5267.715 | 4451.706 | 2.863 | 3.582 | 224.633 | 1.001 | 14.806 |
| 1/2/2025 1:12  | 1912163.383 | 26.249 | 16.889 | 60.609 | 5268.049 | 4451.934 | 2.863 | 3.582 | 224.621 | 1.001 | 14.809 |
| 1/2/2025 1:27  | 1913063.383 | 26.248 | 16.889 | 60.599 | 5268.609 | 4452.037 | 2.862 | 3.581 | 224.687 | 1.001 | 14.817 |
| 1/2/2025 1:42  | 1913963.383 | 26.251 | 16.889 | 60.613 | 5266.846 | 4450.028 | 2.862 | 3.581 | 224.718 | 1.001 | 14.81  |
| 1/2/2025 1:57  | 1914863.383 | 26.252 | 16.889 | 60.615 | 5266.344 | 4450.449 | 2.862 | 3.581 | 224.696 | 1.001 | 14.809 |
| 1/2/2025 2:12  | 1915763.383 | 26.249 | 16.889 | 60.608 | 5265.302 | 4449.56  | 2.862 | 3.58  | 224.741 | 1.001 | 14.81  |
| 1/2/2025 2:27  | 1916663.383 | 26.254 | 16.889 | 60.62  | 5264.207 | 4448.594 | 2.861 | 3.578 | 224.78  | 1.001 | 14.816 |
| 1/2/2025 2:42  | 1917563.383 | 26.249 | 16.888 | 60.608 | 5264.449 | 4448.776 | 2.861 | 3.58  | 224.761 | 1.001 | 14.815 |
| 1/2/2025 2:57  | 1918463.383 | 26.249 | 16.888 | 60.608 | 5264.165 | 4448.545 | 2.861 | 3.58  | 224.793 | 1.001 | 14.809 |
| 1/2/2025 3:12  | 1919363.383 | 26.255 | 16.888 | 60.622 | 5263.347 | 4447.898 | 2.861 | 3.579 | 224.825 | 1.001 | 14.807 |
| 1/2/2025 3:27  | 1920263.383 | 26.259 | 16.889 | 60.632 | 5263.277 | 4447.975 | 2.86  | 3.579 | 224.826 | 1.001 | 14.805 |
| 1/2/2025 3:42  | 1921163.383 | 26.252 | 16.889 | 60.616 | 5263.305 | 4447.88  | 2.86  | 3.579 | 224.826 | 1.001 | 14.801 |
| 1/2/2025 3:57  | 1922063.383 | 26.256 | 16.889 | 60.624 | 5262.928 | 4447.625 | 2.86  | 3.579 | 224.839 | 1.001 | 14.799 |
| 1/2/2025 4:12  | 1922963.383 | 26.257 | 16.889 | 60.626 | 5262.69  | 4447.432 | 2.86  | 3.579 | 224.849 | 1.001 | 14.804 |
| 1/2/2025 4:27  | 1923863.383 | 26.261 | 16.889 | 60.597 | 5263.21  | 4447.711 | 2.86  | 3.578 | 224.872 | 1.001 | 14.801 |
| 1/2/2025 4:42  | 1924763.383 | 26.254 | 16.889 | 60.62  | 5261.608 | 4446.491 | 2.86  | 3.578 | 224.896 | 1.001 | 14.799 |
| 1/2/2025 4:57  | 1925663.383 | 26.254 | 16.889 | 60.619 | 5262.008 | 4446.784 | 2.86  | 3.578 | 224.882 | 1.001 | 14.797 |
| 1/2/2025 5:12  | 1926563.383 | 26.246 | 16.889 | 60.601 | 5261.901 | 4446.703 | 2.86  | 3.578 | 224.886 | 1.001 | 14.801 |
| 1/2/2025 5:27  | 1927463.383 | 26.259 | 16.889 | 60.631 | 5263.89  | 4446.818 | 2.86  | 3.578 | 224.88  | 1.001 | 14.794 |
| 1/2/2025 5:42  | 1928363.383 | 26.257 | 16.888 | 60.625 | 5261.816 | 4446.605 | 2.86  | 3.578 | 224.891 | 1.001 | 14.8   |
| 1/2/2025 5:57  | 1929263.383 | 26.25  | 16.888 | 60.611 | 5261.504 | 4446.332 | 2.859 | 3.578 | 224.904 | 1.001 | 14.794 |
| 1/2/2025 6:12  | 1930163.383 | 26.255 | 16.888 | 60.621 | 5261.807 | 4446.663 | 2.86  | 3.578 | 224.888 | 1.001 | 14.793 |
| 1/2/2025 6:27  | 1931063.383 | 26.259 | 16.889 | 60.632 | 5261.326 | 4446.128 | 2.859 | 3.578 | 224.915 | 1.001 | 14.79  |
| 1/2/2025 6:42  | 1931963.383 | 26.254 | 16.888 | 60.62  | 5260.913 | 4445.814 | 2.859 | 3.577 | 224.931 | 1.001 | 14.794 |
| 1/2/2025 6:57  | 1932863.383 | 26.263 | 16.888 | 60.64  | 5261.083 | 4445.932 | 2.859 | 3.578 | 224.925 | 1.001 | 14.794 |
| 1/2/2025 7:12  | 1933763.383 | 26.253 | 16.888 | 60.618 | 5261.041 | 4445.878 | 2.859 | 3.578 | 224.927 | 1.001 | 14.8   |
| 1/2/2025 7:27  | 1934663.383 | 26.245 | 16.888 | 60.616 | 5261.583 | 4446.329 | 2.859 | 3.578 | 224.905 | 1.001 | 14.798 |
| 1/2/2025 7:42  | 1935563.383 | 26.261 | 16.888 | 60.635 | 5261.768 | 4446.519 | 2.86  | 3.578 | 224.895 | 1.001 | 14.795 |
| 1/2/2025 7:57  | 1936463.383 | 26.245 | 16.889 | 60.598 | 5261.14  | 4446.051 | 2.859 | 3.578 | 224.919 | 1.001 | 14.797 |
| 1/2/2025 8:12  | 1937363.383 | 26.255 | 16.888 | 60.623 | 5261.031 | 4446.914 | 2.859 | 3.578 | 224.926 | 1.001 | 14.792 |
| 1/2/2025 8:27  | 1938263.383 | 26.249 | 16.889 | 60.608 | 5261.596 | 4446.384 | 2.86  | 3.578 | 224.902 | 1.001 | 14.795 |
| 1/2/2025 8:42  | 1939163.383 | 26.257 | 16.889 | 60.627 | 5261.879 | 4446.702 | 2.86  | 3.578 | 224.886 | 1.001 | 14.796 |
| 1/2/2025 8:57  | 1940063.383 | 26.252 | 16.888 | 60.615 | 5261.644 | 4446.459 | 2.86  | 3.578 | 224.898 | 1.001 | 14.792 |
| 1/2/2025 9:12  | 1940963.383 | 26.247 | 16.888 | 60.637 | 5261.738 | 4446.536 | 2.86  | 3.578 | 224.895 | 1.001 | 14.79  |
| 1/2/2025 9:27  | 1941863.383 | 26.26  | 16.888 | 60.632 | 5262.418 | 4447.103 | 2.86  | 3.578 | 224.866 | 1.001 | 14.792 |
| 1/2/2025 9:42  | 1942763.383 | 26.245 | 16.888 | 60.598 | 5262.045 | 4446.764 | 2.86  | 3.578 | 224.883 | 1.001 | 14.795 |
| 1/2/2025 9:57  | 1943663.383 | 26.254 | 16.888 | 60.619 | 5262.27  | 4446.988 | 2.86  | 3.578 | 224.871 | 1.001 | 14.796 |
| 1/2/2025 10:12 | 1944563.383 | 26.261 | 16.889 | 60.591 | 5263.321 | 4447.879 | 2.861 | 3.579 | 224.826 | 1.001 | 14.798 |
| 1/2/2025 10:27 | 1945463.383 | 26.256 | 16.889 | 60.623 | 5262.82  | 4447.489 | 2.86  | 3.579 | 224.846 | 1.001 | 14.794 |
| 1/2/2025 10:42 | 1946363.383 | 26.259 | 16.889 | 60.631 | 5262.459 | 4447.166 | 2.86  | 3.578 | 224.862 | 1.001 | 14.789 |
| 1/2/2025 10:57 | 1947263.383 | 26.261 | 16.889 | 60.635 | 5262.929 | 4447.642 | 2.86  | 3.579 | 224.838 | 1.001 | 14.787 |
| 1/2/2025 11:12 | 1948163.383 | 26.251 | 16.89  | 60.611 | 5263.256 | 4447.993 | 2.86  | 3.579 | 224.823 | 1.001 | 14.788 |
| 1/2/2025 11:27 | 1949063.383 | 26.244 | 16.889 | 60.596 | 5263.552 | 4448.134 | 2.861 | 3.579 | 224.813 | 1.001 | 14.782 |
| 1/2/2025 11:42 | 1949963.383 | 26.251 | 16.889 | 60.614 | 5263.229 | 4447.896 | 2.86  | 3.579 | 224.825 | 1.001 | 14.773 |
| 1/2/2025 11:57 | 1950863.383 | 26.265 | 16.889 | 60.644 | 5263.524 | 4448.102 | 2.861 | 3.579 | 224.815 | 1.001 | 14.764 |
| 1/2/2025 12:12 | 1951763.383 | 26.26  | 16.889 | 60.546 | 5263.729 | 4448.252 | 2.861 | 3.579 | 224.807 | 1.001 | 14.762 |
| 1/2/2025 12:27 | 1952663.383 | 26.27  | 16.889 | 60.657 | 5263.306 | 4447.925 | 2.86  | 3.579 | 224.824 | 1.001 | 14.756 |
| 1/2/2025 12:42 | 1953563.383 | 26.258 | 16.889 | 60.628 | 5263.544 | 4448.109 | 2.861 | 3.579 | 224.815 | 1.001 | 14.759 |
| 1/2/2025 12:57 | 1954463.383 | 26.255 | 16.888 | 60.621 | 5262.587 | 4447.256 | 2.86  | 3.579 | 224.858 | 1.001 | 14.756 |
| 1/2/2025 13:12 | 1955363.383 | 26.259 | 16.889 | 60.63  | 5263.219 | 4447.7   | 2.86  | 3.579 | 224.831 | 1.001 | 14.752 |
| 1/2/2025 13:27 | 1956263.383 | 26.255 | 16.888 | 60.622 | 5263.554 | 4448.055 | 2.861 | 3.579 | 224.817 | 1.001 | 14.756 |
| 1/2/2025 13:42 | 1957163.383 | 26.256 | 16.888 | 60.625 | 5263.359 | 4447.874 | 2.861 | 3.579 | 224.827 | 1.001 | 14.744 |
| 1/2/2025 13:57 | 1958063.383 | 26.254 | 16.888 | 60.62  | 5263.608 | 4448.04  | 2.861 | 3.579 | 224.818 | 1.001 | 14.746 |
| 1/2/2025 14:12 | 1958963.383 | 26.261 | 16.887 | 60.635 | 5264     | 4448.334 | 2.861 | 3.58  | 224.803 | 1.001 | 14.751 |
| 1/2/2025 14:27 | 1959863.383 | 26.258 | 16.887 | 60.625 | 5265.396 | 4449.515 | 2.862 | 3.58  | 224.744 | 1.001 | 14.733 |
| 1/2/2025 14:42 | 1960763.383 | 26.264 | 16.887 | 60.642 | 5265.123 | 4449.248 | 2.862 | 3.58  | 224.757 | 1.001 | 14.734 |
| 1/2/2025 14:57 | 1961663.383 | 26.264 | 16.887 | 60.642 | 5266.234 | 4450.169 | 2.862 | 3.581 | 224.711 | 1.001 | 14.74  |
| 1/2/2025 15:12 | 1962563.383 | 26.251 | 16.889 | 60.597 | 5262.578 | 4451.252 | 2.863 | 3.582 | 224.656 | 1.001 | 14.729 |
| 1/2/2025 15:27 | 1963463.383 | 26.261 | 16.888 | 60.637 | 5269.021 | 4452.452 | 2.864 | 3.582 | 224.595 | 1.001 | 14.732 |
| 1/2/2025 15:42 | 1964363.383 | 26.253 | 16.888 | 60.618 | 5269.375 | 4452.735 | 2.864 | 3.583 | 224.581 | 1.001 | 14.735 |
| 1/2/2025 15:57 | 1965263.383 | 26.264 | 16.888 | 60.643 | 5269.431 | 4452.827 | 2.864 | 3.583 | 224.576 | 1.001 | 14.735 |
| 1/2/2025 16:12 | 1966163.383 | 26.251 | 16.889 | 60.63  | 5270.396 | 4453.588 | 2.865 | 3.584 | 224.538 | 1.001 | 14.734 |
| 1/2/2025 16:27 | 1967063.383 | 26.26  | 16.888 | 60.633 | 5270.786 | 4453.928 | 2.865 | 3.584 | 224.521 | 1.001 | 14.731 |
| 1/2/2025 16:42 | 1967963.383 | 26.263 | 16.888 | 60.641 | 5271.04  | 4454.142 | 2.865 | 3.584 | 224.51  | 1.001 | 14.729 |
| 1/2/2025 16:57 | 1968863.383 | 26.265 | 16.885 | 60.645 | 5271.86  | 4454.611 | 2.865 | 3.585 | 224.486 | 1.001 | 14.726 |
| 1/2/2025 17:12 | 1969763.383 | 26.254 | 16.887 | 60.62  | 5271.618 | 4454.96  | 2.865 | 3.585 | 224.484 | 1.001 | 14.726 |
| 1/2/2025 17:27 | 1970663.383 | 26.253 | 16.887 | 60.618 | 5272.509 | 4455.446 | 2.866 | 3.585 | 224.444 | 1.001 | 14.731 |
| 1/2/2025 17:42 | 1971563.383 | 26.262 | 16.887 | 60.638 | 5273.307 | 4456.12  | 2.866 | 3.586 | 224.41  | 1.001 | 14.73  |
| 1/2/2025 17:57 | 1972463.383 | 26.264 | 16.887 | 60.641 | 5273.249 | 4456.138 | 2.866 | 3.586 | 224.411 | 1.001 | 14.729 |
| 1/2/2025 18:12 | 1973363.383 | 26.256 | 16.887 | 60.623 | 5273.898 | 4456.636 | 2.867 | 3.586 | 224.384 | 1.001 | 14.728 |
| 1/2/2025 18:27 | 1974263.383 | 26.253 | 16.887 | 60.618 | 5273.755 | 4456.534 | 2.867 | 3.587 | 224.39  | 1.001 | 14.732 |
| 1/2/2025 18:42 | 1975163.383 | 26.255 | 16.887 | 60.621 | 5273.599 | 4456.402 | 2.868 | 3.586 | 224.396 | 1.001 | 14.73  |
| 1/2/2025 18:57 | 1976063.383 | 26.25  | 16.887 | 60.617 | 5274.753 | 4457.365 | 2.867 | 3.587 | 224.346 | 1.001 | 14.74  |
| 1/2/2025 19:12 | 1976963.383 | 26.263 | 16.887 | 60.641 | 5274.291 | 4457.912 | 2.867 | 3.587 | 224.366 | 1.001 | 14.733 |
| 1/2/2025 19:27 | 1977863.383 | 26.259 | 16.888 | 60.631 | 5274.746 | 4457.487 | 2.867 | 3.587 | 224.342 | 1.001 | 14.732 |
| 1/2/2025 19:42 | 1978763.383 | 26.265 | 16.888 | 60.644 | 5274.758 | 4457.488 | 2.867 | 3.587 | 224.342 | 1.001 | 14.728 |
| 1/2/2025 19:57 | 1979663.383 | 26.251 | 16.889 | 60.613 | 5275.184 | 4457.823 | 2.867 | 3.587 | 224.325 | 1.001 | 14.73  |
| 1/2/2025 20:12 | 1980563.383 | 26.257 | 16.889 | 60.626 | 5276.6   | 4459.125 | 2.868 | 3.588 | 224.259 | 1.001 | 14.73  |
| 1/2/2025 20:27 | 1981463.383 | 26.262 | 16.889 | 60.639 | 5276.528 | 4459.047 | 2.868 | 3.588 | 224.263 | 1.001 | 14.728 |
| 1/2/2025 20:42 | 1982363.383 | 26.25  | 16.888 | 60.61  | 5277.013 | 4459.447 | 2.868 | 3.588 | 224.243 | 1.001 | 14.726 |
| 1/2/2025 20:57 | 1983263.383 | 26.248 | 16.889 | 60.601 | 5277.043 | 4459.453 | 2.868 | 3.588 | 224.241 | 1.001 | 14.73  |
| 1/2/2025 21:12 | 1984163.383 | 26.256 | 16.889 | 60.624 | 5277.254 | 4459.668 | 2.869 | 3     |         |       |        |

|                |             |        |        |        |          |          |       |       |         |       |        |
|----------------|-------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/4/2025 10:12 | 2117363.383 | 26.24  | 16.891 | 60.587 | 5228.842 | 4418.895 | 2.841 | 3.556 | 226.296 | 1.001 | 14.859 |
| 1/4/2025 10:27 | 2118263.383 | 26.243 | 16.891 | 60.595 | 5229.082 | 4419.197 | 2.841 | 3.556 | 226.285 | 1.001 | 14.862 |
| 1/4/2025 10:42 | 2119163.383 | 26.244 | 16.892 | 60.596 | 5229.381 | 4419.504 | 2.841 | 3.556 | 226.27  | 1.001 | 14.862 |
| 1/4/2025 10:57 | 2120063.383 | 26.245 | 16.892 | 60.577 | 5228.226 | 4418.894 | 2.839 | 3.558 | 226.322 | 1.001 | 14.859 |
| 1/4/2025 11:12 | 2120963.383 | 26.242 | 16.891 | 60.591 | 5228.788 | 4418.834 | 2.841 | 3.556 | 226.269 | 1.001 | 14.856 |
| 1/4/2025 11:27 | 2121863.383 | 26.248 | 16.892 | 60.607 | 5229.249 | 4419.401 | 2.841 | 3.556 | 226.275 | 1.001 | 14.855 |
| 1/4/2025 11:42 | 2122763.383 | 26.238 | 16.893 | 60.582 | 5227.78  | 4418.318 | 2.84  | 3.555 | 226.33  | 1.001 | 14.849 |
| 1/4/2025 11:57 | 2123663.383 | 26.240 | 16.893 | 60.606 | 5228.984 | 4419.418 | 2.839 | 3.554 | 226.411 | 1.001 | 14.848 |
| 1/4/2025 12:12 | 2124563.383 | 26.246 | 16.894 | 60.606 | 5226.503 | 4417.274 | 2.839 | 3.554 | 226.384 | 1.001 | 14.849 |
| 1/4/2025 12:27 | 2125463.383 | 26.243 | 16.892 | 60.595 | 5226.552 | 4417.104 | 2.839 | 3.554 | 226.393 | 1.001 | 14.846 |
| 1/4/2025 12:42 | 2126363.383 | 26.24  | 16.891 | 60.587 | 5225.69  | 4416.358 | 2.839 | 3.553 | 226.431 | 1.001 | 14.843 |
| 1/4/2025 12:57 | 2127263.383 | 26.241 | 16.892 | 60.595 | 5224.12  | 4415.652 | 2.838 | 3.553 | 226.503 | 1.001 | 14.841 |
| 1/4/2025 13:12 | 2128163.383 | 26.237 | 16.89  | 60.58  | 5223.833 | 4414.683 | 2.838 | 3.552 | 226.517 | 1.001 | 14.838 |
| 1/4/2025 13:27 | 2129063.383 | 26.232 | 16.89  | 60.568 | 5224.04  | 4414.796 | 2.838 | 3.552 | 226.511 | 1.001 | 14.836 |
| 1/4/2025 13:42 | 2129963.383 | 26.249 | 16.89  | 60.608 | 5224.202 | 4414.986 | 2.838 | 3.552 | 226.501 | 1.001 | 14.827 |
| 1/4/2025 13:57 | 2130863.383 | 26.245 | 16.892 | 60.621 | 5223.679 | 4414.508 | 2.834 | 3.555 | 226.526 | 1.001 | 14.829 |
| 1/4/2025 14:12 | 2131763.383 | 26.245 | 16.89  | 60.599 | 5224.22  | 4414.938 | 2.838 | 3.552 | 226.504 | 1.001 | 14.829 |
| 1/4/2025 14:27 | 2132663.383 | 26.241 | 16.889 | 60.589 | 5225.08  | 4415.647 | 2.838 | 3.553 | 226.467 | 1.001 | 14.835 |
| 1/4/2025 14:42 | 2133563.383 | 26.25  | 16.89  | 60.61  | 5224.151 | 4414.917 | 2.838 | 3.552 | 226.505 | 1.001 | 14.834 |
| 1/4/2025 14:57 | 2134463.383 | 26.251 | 16.893 | 60.603 | 5225.129 | 4415.651 | 2.838 | 3.553 | 226.466 | 1.001 | 14.831 |
| 1/4/2025 15:12 | 2135363.383 | 26.244 | 16.889 | 60.597 | 5227.962 | 4418.013 | 2.84  | 3.555 | 226.346 | 1.001 | 14.837 |
| 1/4/2025 15:27 | 2136263.383 | 26.253 | 16.889 | 60.616 | 5227.841 | 4417.929 | 2.84  | 3.555 | 226.35  | 1.001 | 14.836 |
| 1/4/2025 15:42 | 2137163.383 | 26.229 | 16.888 | 60.562 | 5230.385 | 4420.016 | 2.841 | 3.557 | 226.244 | 1.001 | 14.843 |
| 1/4/2025 15:57 | 2138063.383 | 26.24  | 16.891 | 60.587 | 5229.874 | 4419.611 | 2.841 | 3.558 | 226.264 | 1.001 | 14.841 |
| 1/4/2025 16:12 | 2138963.383 | 26.231 | 16.888 | 60.567 | 5230.292 | 4419.938 | 2.841 | 3.557 | 226.248 | 1.001 | 14.849 |
| 1/4/2025 16:27 | 2139863.383 | 26.241 | 16.888 | 60.591 | 5231.158 | 4420.696 | 2.842 | 3.557 | 226.209 | 1.001 | 14.844 |
| 1/4/2025 16:42 | 2140763.383 | 26.24  | 16.888 | 60.587 | 5231.208 | 4420.668 | 2.842 | 3.557 | 226.21  | 1.001 | 14.84  |
| 1/4/2025 16:57 | 2141663.383 | 26.245 | 16.89  | 60.569 | 5231.798 | 4421.115 | 2.842 | 3.558 | 226.187 | 1.001 | 14.841 |
| 1/4/2025 17:12 | 2142563.383 | 26.248 | 16.889 | 60.606 | 5232.715 | 4422.066 | 2.843 | 3.558 | 226.139 | 1.001 | 14.849 |
| 1/4/2025 17:27 | 2143463.383 | 26.242 | 16.889 | 60.591 | 5231.802 | 4421.337 | 2.842 | 3.558 | 226.176 | 1.001 | 14.852 |
| 1/4/2025 17:42 | 2144363.383 | 26.249 | 16.89  | 60.607 | 5231.915 | 4422.532 | 2.842 | 3.558 | 226.167 | 1.001 | 14.848 |
| 1/4/2025 17:57 | 2145263.383 | 26.236 | 16.891 | 60.578 | 5233.177 | 4422.684 | 2.843 | 3.559 | 226.107 | 1.001 | 14.841 |
| 1/4/2025 18:12 | 2146163.383 | 26.226 | 16.891 | 60.556 | 5232.896 | 4422.458 | 2.843 | 3.558 | 226.119 | 1.001 | 14.852 |
| 1/4/2025 18:27 | 2147063.383 | 26.236 | 16.891 | 60.577 | 5232.591 | 4422.156 | 2.843 | 3.558 | 226.134 | 1.001 | 14.85  |
| 1/4/2025 18:42 | 2147963.383 | 26.241 | 16.891 | 60.597 | 5232.313 | 4422.337 | 2.843 | 3.558 | 226.145 | 1.001 | 14.853 |
| 1/4/2025 18:57 | 2148863.383 | 26.235 | 16.891 | 60.577 | 5232.771 | 4422.755 | 2.843 | 3.559 | 226.103 | 1.001 | 14.86  |
| 1/4/2025 19:12 | 2149763.383 | 26.229 | 16.891 | 60.563 | 5233.451 | 4422.926 | 2.843 | 3.559 | 226.095 | 1.001 | 14.86  |
| 1/4/2025 19:27 | 2150663.383 | 26.241 | 16.892 | 60.59  | 5232.989 | 4422.588 | 2.843 | 3.558 | 226.112 | 1.001 | 14.851 |
| 1/4/2025 19:42 | 2151563.383 | 26.237 | 16.891 | 60.597 | 5232.771 | 4422.328 | 2.843 | 3.558 | 226.082 | 1.001 | 14.852 |
| 1/4/2025 19:57 | 2152463.383 | 26.241 | 16.891 | 60.589 | 5234.085 | 4423.439 | 2.844 | 3.559 | 226.069 | 1.001 | 14.858 |
| 1/4/2025 20:12 | 2153363.383 | 26.243 | 16.891 | 60.595 | 5233.472 | 4422.925 | 2.843 | 3.559 | 226.095 | 1.001 | 14.858 |
| 1/4/2025 20:27 | 2154263.383 | 26.229 | 16.892 | 60.593 | 5233.472 | 4422.97  | 2.843 | 3.559 | 226.092 | 1.001 | 14.862 |
| 1/4/2025 20:42 | 2155163.383 | 26.24  | 16.89  | 60.587 | 5233.574 | 4423.063 | 2.843 | 3.559 | 226.087 | 1.001 | 14.861 |
| 1/4/2025 20:57 | 2156063.383 | 26.239 | 16.892 | 60.584 | 5233.428 | 4422.933 | 2.843 | 3.559 | 226.094 | 1.001 | 14.861 |
| 1/4/2025 21:12 | 2156963.383 | 26.246 | 16.892 | 60.602 | 5233.802 | 4423.266 | 2.843 | 3.559 | 226.077 | 1.001 | 14.868 |
| 1/4/2025 21:27 | 2157863.383 | 26.244 | 16.892 | 60.597 | 5232.67  | 4422.219 | 2.843 | 3.558 | 226.126 | 1.001 | 14.863 |
| 1/4/2025 21:42 | 2158763.383 | 26.24  | 16.891 | 60.557 | 5232.18  | 4422.15  | 2.843 | 3.558 | 226.107 | 1.001 | 14.862 |
| 1/4/2025 21:57 | 2159663.383 | 26.223 | 16.892 | 60.548 | 5232.899 | 4422.547 | 2.843 | 3.558 | 226.114 | 1.001 | 14.87  |
| 1/4/2025 22:12 | 2160563.383 | 26.249 | 16.892 | 60.609 | 5233.268 | 4422.833 | 2.843 | 3.559 | 226.099 | 1.001 | 14.863 |
| 1/4/2025 22:27 | 2161463.383 | 26.241 | 16.892 | 60.59  | 5232.819 | 4422.462 | 2.843 | 3.558 | 226.118 | 1.001 | 14.87  |
| 1/4/2025 22:42 | 2162363.383 | 26.223 | 16.89  | 60.559 | 5232.313 | 4422.114 | 2.843 | 3.558 | 226.136 | 1.001 | 14.867 |
| 1/4/2025 22:57 | 2163263.383 | 26.219 | 16.892 | 60.538 | 5232.35  | 4422.074 | 2.843 | 3.558 | 226.138 | 1.001 | 14.879 |
| 1/4/2025 23:12 | 2164163.383 | 26.23  | 16.892 | 60.563 | 5231.484 | 4421.316 | 2.842 | 3.557 | 226.177 | 1.001 | 14.879 |
| 1/4/2025 23:27 | 2165063.383 | 26.238 | 16.891 | 60.582 | 5231.488 | 4421.267 | 2.842 | 3.557 | 226.18  | 1.001 | 14.879 |
| 1/4/2025 23:42 | 2165963.383 | 26.238 | 16.891 | 60.578 | 5230.819 | 4420.702 | 2.842 | 3.557 | 226.206 | 1.001 | 14.881 |
| 1/4/2025 23:57 | 2166863.383 | 26.236 | 16.892 | 60.579 | 5229.778 | 4419.857 | 2.841 | 3.556 | 226.252 | 1.001 | 14.872 |
| 1/5/2025 0:12  | 2167763.383 | 26.242 | 16.892 | 60.593 | 5230.389 | 4420.365 | 2.841 | 3.557 | 226.226 | 1.001 | 14.874 |
| 1/5/2025 0:27  | 2168663.383 | 26.248 | 16.892 | 60.605 | 5230.471 | 4420.46  | 2.842 | 3.557 | 226.221 | 1.001 | 14.869 |
| 1/5/2025 0:42  | 2169563.383 | 26.251 | 16.892 | 60.612 | 5230.072 | 4420.178 | 2.841 | 3.556 | 226.133 | 1.001 | 14.863 |
| 1/5/2025 0:57  | 2170463.383 | 26.234 | 16.893 | 60.574 | 5228.753 | 4419.088 | 2.843 | 3.559 | 226.291 | 1.001 | 14.87  |
| 1/5/2025 1:12  | 2171363.383 | 26.244 | 16.893 | 60.596 | 5227.995 | 4418.474 | 2.84  | 3.558 | 226.322 | 1.001 | 14.868 |
| 1/5/2025 1:27  | 2172263.383 | 26.246 | 16.893 | 60.601 | 5227.791 | 4418.284 | 2.84  | 3.555 | 226.332 | 1.001 | 14.858 |
| 1/5/2025 1:42  | 2173163.383 | 26.237 | 16.892 | 60.581 | 5227.996 | 4418.292 | 2.841 | 3.556 | 226.332 | 1.001 | 14.864 |
| 1/5/2025 1:57  | 2174063.383 | 26.24  | 16.892 | 60.587 | 5226.535 | 4417.107 | 2.839 | 3.554 | 226.393 | 1.001 | 14.867 |
| 1/5/2025 2:12  | 2174963.383 | 26.24  | 16.892 | 60.587 | 5226.228 | 4416.83  | 2.839 | 3.554 | 226.407 | 1.001 | 14.867 |
| 1/5/2025 2:27  | 2175863.383 | 26.246 | 16.891 | 60.601 | 5226.133 | 4416.69  | 2.839 | 3.554 | 226.414 | 1.001 | 14.863 |
| 1/5/2025 2:42  | 2176763.383 | 26.24  | 16.89  | 60.589 | 5224.893 | 4415.471 | 2.838 | 3.553 | 226.471 | 1.001 | 14.861 |
| 1/5/2025 2:57  | 2177663.383 | 26.236 | 16.89  | 60.578 | 5226.022 | 4415.524 | 2.839 | 3.554 | 226.422 | 1.001 | 14.862 |
| 1/5/2025 3:12  | 2178563.383 | 26.244 | 16.891 | 60.597 | 5225.28  | 4415.941 | 2.839 | 3.553 | 226.452 | 1.001 | 14.866 |
| 1/5/2025 3:27  | 2179463.383 | 26.246 | 16.891 | 60.589 | 5225.379 | 4415.86  | 2.839 | 3.553 | 226.44  | 1.001 | 14.866 |
| 1/5/2025 3:42  | 2180363.383 | 26.235 | 16.891 | 60.576 | 5225.469 | 4415.611 | 2.839 | 3.553 | 226.443 | 1.001 | 14.867 |
| 1/5/2025 3:57  | 2181263.383 | 26.239 | 16.89  | 60.586 | 5225.993 | 4416.526 | 2.839 | 3.553 | 226.422 | 1.001 | 14.865 |
| 1/5/2025 4:12  | 2182163.383 | 26.24  | 16.891 | 60.588 | 5226.065 | 4416.641 | 2.839 | 3.554 | 226.416 | 1.001 | 14.863 |
| 1/5/2025 4:27  | 2183063.383 | 26.243 | 16.892 | 60.596 | 5226.122 | 4416.705 | 2.839 | 3.554 | 226.413 | 1.001 | 14.859 |
| 1/5/2025 4:42  | 2183963.383 | 26.251 | 16.891 | 60.613 | 5225.795 | 4416.429 | 2.839 | 3.554 | 226.427 | 1.001 | 14.859 |
| 1/5/2025 4:57  | 2184863.383 | 26.251 | 16.891 | 60.612 | 5227.162 | 4417.54  | 2.84  | 3.554 | 226.37  | 1.001 | 14.861 |
| 1/5/2025 5:12  | 2185763.383 | 26.232 | 16.891 | 60.57  | 5227.607 | 4417.958 | 2.84  | 3.555 | 226.349 | 1.001 | 14.866 |
| 1/5/2025 5:27  | 2186663.383 | 26.241 | 16.891 | 60.597 | 5227.267 | 4417.768 | 2.841 | 3.555 | 226.363 | 1.001 | 14.862 |
| 1/5/2025 5:42  | 2187563.383 | 26.242 | 16.89  | 60.591 | 5227.749 | 4417.983 | 2.84  | 3.555 | 226.348 | 1.001 | 14.865 |
| 1/5/2025 5:57  | 2188463.383 | 26.241 | 16.89  | 60.589 | 5227.29  | 4417.542 | 2.84  | 3.555 | 226.37  | 1.001 | 14.866 |
| 1/5/2025 6:12  | 2189363.383 | 26.239 | 16.889 | 60.585 | 5228.2   | 4418.276 | 2.84  | 3.555 | 226.333 | 1.001 | 14.865 |
| 1/5/2025 6:27  | 2190263.383 | 26.233 | 16.89  | 60.572 | 5228.369 | 4418.438 | 2.839 | 3.556 | 226.324 | 1.001 | 14.867 |
| 1/5/2025 6:42  | 2191163.383 | 26.243 | 16.89  | 60.595 | 5228.167 |          |       |       |         |       |        |

|                |             |        |        |        |          |          |       |       |         |       |        |
|----------------|-------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/8/2025 18:42 | 2324363.383 | 26.24  | 18.892 | 60.587 | 5244.178 | 4432     | 2.849 | 3.586 | 225.632 | 1.001 | 14.795 |
| 1/8/2025 18:57 | 2325263.383 | 26.238 | 18.892 | 60.579 | 5243.965 | 4431.917 | 2.849 | 3.586 | 225.636 | 1.001 | 14.791 |
| 1/8/2025 20:12 | 2326163.383 | 26.251 | 18.892 | 60.612 | 5244.704 | 4432.534 | 2.85  | 3.586 | 225.605 | 1.001 | 14.792 |
| 1/8/2025 20:27 | 2327063.383 | 26.262 | 18.892 | 60.591 | 5244.154 | 4432.053 | 2.849 | 3.586 | 225.628 | 1.001 | 14.793 |
| 1/8/2025 20:42 | 2327963.383 | 26.229 | 18.892 | 60.561 | 5244.278 | 4432.174 | 2.849 | 3.586 | 225.623 | 1.001 | 14.788 |
| 1/8/2025 20:57 | 2328863.383 | 26.234 | 18.893 | 60.574 | 5244.275 | 4432.206 | 2.849 | 3.586 | 225.621 | 1.001 | 14.798 |
| 1/8/2025 21:12 | 2329763.383 | 26.237 | 18.892 | 60.58  | 5243.99  | 4431.921 | 2.849 | 3.586 | 225.636 | 1.001 | 14.799 |
| 1/8/2025 21:27 | 2330663.383 | 26.243 | 18.893 | 60.586 | 5243.914 | 4431.1   | 2.849 | 3.586 | 225.678 | 1.001 | 14.797 |
| 1/8/2025 21:42 | 2331563.383 | 26.238 | 18.893 | 60.582 | 5241.948 | 4430.293 | 2.848 | 3.585 | 225.719 | 1.001 | 14.795 |
| 1/8/2025 21:57 | 2332463.383 | 26.249 | 18.893 | 60.607 | 5241.448 | 4429.826 | 2.848 | 3.585 | 225.743 | 1.001 | 14.794 |
| 1/8/2025 22:12 | 2333363.383 | 26.235 | 18.893 | 60.575 | 5240.336 | 4428.912 | 2.847 | 3.583 | 225.789 | 1.001 | 14.795 |
| 1/8/2025 22:27 | 2334263.383 | 26.244 | 18.893 | 60.597 | 5239.703 | 4428.003 | 2.847 | 3.584 | 225.815 | 1.001 | 14.796 |
| 1/8/2025 22:42 | 2335163.383 | 26.241 | 18.893 | 60.591 | 5238.139 | 4427.082 | 2.846 | 3.582 | 225.882 | 1.001 | 14.799 |
| 1/8/2025 22:57 | 2336063.383 | 26.24  | 18.893 | 60.587 | 5237.909 | 4426.853 | 2.846 | 3.582 | 225.894 | 1.001 | 14.794 |
| 1/8/2025 23:12 | 2336963.383 | 26.248 | 18.893 | 60.605 | 5236.708 | 4425.82  | 2.845 | 3.581 | 225.947 | 1.001 | 14.799 |
| 1/8/2025 23:27 | 2337863.383 | 26.237 | 18.893 | 60.586 | 5235.807 | 4425.067 | 2.846 | 3.582 | 225.985 | 1.001 | 14.797 |
| 1/8/2025 23:42 | 2338763.383 | 26.237 | 18.893 | 60.58  | 5234.67  | 4424.079 | 2.844 | 3.58  | 226.036 | 1.001 | 14.792 |
| 1/8/2025 23:57 | 2339663.383 | 26.242 | 18.892 | 60.592 | 5234.474 | 4423.878 | 2.844 | 3.559 | 226.046 | 1.001 | 14.787 |
| 17/2025 0:12   | 2340563.383 | 26.243 | 18.893 | 60.594 | 5233.378 | 4423.014 | 2.843 | 3.559 | 226.099 | 1.001 | 14.793 |
| 17/2025 0:27   | 2341463.383 | 26.237 | 18.892 | 60.571 | 5232.857 | 4422.151 | 2.842 | 3.557 | 226.113 | 1.001 | 14.795 |
| 17/2025 0:42   | 2342363.383 | 26.244 | 18.893 | 60.597 | 5232.216 | 4422.042 | 2.843 | 3.558 | 226.14  | 1.001 | 14.792 |
| 17/2025 0:57   | 2343263.383 | 26.245 | 18.893 | 60.599 | 5232.071 | 4421.945 | 2.842 | 3.558 | 226.145 | 1.001 | 14.792 |
| 17/2025 1:12   | 2344163.383 | 26.246 | 18.893 | 60.602 | 5231.745 | 4421.644 | 2.842 | 3.558 | 226.16  | 1.001 | 14.79  |
| 17/2025 1:27   | 2345063.383 | 26.242 | 18.892 | 60.592 | 5231.423 | 4421.341 | 2.842 | 3.557 | 226.176 | 1.001 | 14.797 |
| 17/2025 1:42   | 2345963.383 | 26.238 | 18.892 | 60.583 | 5230.652 | 4420.64  | 2.842 | 3.557 | 226.212 | 1.001 | 14.786 |
| 17/2025 1:57   | 2346863.383 | 26.252 | 18.893 | 60.615 | 5231.047 | 4421.01  | 2.842 | 3.557 | 226.193 | 1.001 | 14.785 |
| 17/2025 2:12   | 2347763.383 | 26.245 | 18.892 | 60.6   | 5231.318 | 4421.22  | 2.842 | 3.557 | 226.182 | 1.001 | 14.787 |
| 17/2025 2:27   | 2348663.383 | 26.237 | 18.892 | 60.581 | 5231.083 | 4420.918 | 2.842 | 3.557 | 226.195 | 1.001 | 14.794 |
| 17/2025 2:42   | 2349563.383 | 26.239 | 18.892 | 60.585 | 5230.208 | 4420.248 | 2.841 | 3.557 | 226.232 | 1.001 | 14.785 |
| 17/2025 2:57   | 2350463.383 | 26.254 | 18.892 | 60.62  | 5231.328 | 4421.165 | 2.842 | 3.557 | 226.185 | 1.001 | 14.781 |
| 17/2025 3:12   | 2351363.383 | 26.241 | 18.893 | 60.591 | 5230.718 | 4420.749 | 2.842 | 3.557 | 226.206 | 1.001 | 14.797 |
| 17/2025 3:27   | 2352263.383 | 26.253 | 18.893 | 60.617 | 5229.844 | 4420.01  | 2.841 | 3.556 | 226.241 | 1.001 | 14.792 |
| 17/2025 3:42   | 2353163.383 | 26.253 | 18.893 | 60.617 | 5230.436 | 4420.493 | 2.841 | 3.557 | 226.219 | 1.001 | 14.777 |
| 17/2025 3:57   | 2354063.383 | 26.247 | 18.892 | 60.603 | 5230.426 | 4420.466 | 2.841 | 3.557 | 226.22  | 1.001 | 14.785 |
| 17/2025 4:12   | 2354963.383 | 26.249 | 18.892 | 60.607 | 5230.208 | 4420.312 | 2.842 | 3.557 | 226.218 | 1.001 | 14.787 |
| 17/2025 4:27   | 2355863.383 | 26.249 | 18.892 | 60.607 | 5230.511 | 4420.512 | 2.842 | 3.557 | 226.191 | 1.001 | 14.793 |
| 17/2025 4:42   | 2356763.383 | 26.247 | 18.893 | 60.603 | 5230.881 | 4420.886 | 2.842 | 3.557 | 226.199 | 1.001 | 14.783 |
| 17/2025 4:57   | 2357663.383 | 26.246 | 18.892 | 60.601 | 5230.765 | 4420.899 | 2.842 | 3.557 | 226.209 | 1.001 | 14.787 |
| 17/2025 5:12   | 2358563.383 | 26.252 | 18.892 | 60.615 | 5231.22  | 4421.122 | 2.842 | 3.557 | 226.191 | 1.001 | 14.793 |
| 17/2025 5:27   | 2359463.383 | 26.246 | 18.892 | 60.601 | 5231.132 | 4421.071 | 2.842 | 3.557 | 226.19  | 1.001 | 14.783 |
| 17/2025 5:42   | 2360363.383 | 26.245 | 18.892 | 60.599 | 5230.934 | 4420.904 | 2.842 | 3.557 | 226.198 | 1.001 | 14.787 |
| 17/2025 5:57   | 2361263.383 | 26.238 | 18.893 | 60.582 | 5231.324 | 4421.251 | 2.842 | 3.557 | 226.18  | 1.001 | 14.784 |
| 17/2025 6:12   | 2362163.383 | 26.239 | 18.893 | 60.587 | 5230.672 | 4420.719 | 2.842 | 3.557 | 226.208 | 1.001 | 14.796 |
| 17/2025 6:27   | 2363063.383 | 26.243 | 18.893 | 60.594 | 5231.965 | 4421.819 | 2.842 | 3.558 | 226.151 | 1.001 | 14.797 |
| 17/2025 6:42   | 2363963.383 | 26.247 | 18.893 | 60.604 | 5231.522 | 4421.473 | 2.842 | 3.557 | 226.169 | 1.001 | 14.796 |
| 17/2025 6:57   | 2364863.383 | 26.234 | 18.893 | 60.574 | 5232.465 | 4422.234 | 2.843 | 3.558 | 226.13  | 1.001 | 14.807 |
| 17/2025 7:12   | 2365763.383 | 26.229 | 18.892 | 60.561 | 5232.176 | 4422.274 | 2.843 | 3.558 | 226.128 | 1.001 | 14.802 |
| 17/2025 7:27   | 2366663.383 | 26.235 | 18.892 | 60.575 | 5231.889 | 4421.667 | 2.842 | 3.558 | 226.159 | 1.001 | 14.8   |
| 17/2025 7:42   | 2367563.383 | 26.242 | 18.892 | 60.591 | 5232.068 | 4421.843 | 2.842 | 3.558 | 226.15  | 1.001 | 14.8   |
| 17/2025 7:57   | 2368463.383 | 26.246 | 18.892 | 60.601 | 5232.21  | 4421.965 | 2.843 | 3.558 | 226.144 | 1.001 | 14.801 |
| 17/2025 8:12   | 2369363.383 | 26.249 | 18.892 | 60.597 | 5231.586 | 4421.284 | 2.843 | 3.558 | 226.128 | 1.001 | 14.803 |
| 17/2025 8:27   | 2370263.383 | 26.24  | 18.893 | 60.587 | 5231.09  | 4421.116 | 2.842 | 3.557 | 226.187 | 1.001 | 14.804 |
| 17/2025 8:42   | 2371163.383 | 26.242 | 18.893 | 60.592 | 5232.304 | 4422.142 | 2.843 | 3.558 | 226.135 | 1.001 | 14.808 |
| 17/2025 8:57   | 2372063.383 | 26.246 | 18.893 | 60.601 | 5231.357 | 4421.38  | 2.842 | 3.557 | 226.175 | 1.001 | 14.807 |
| 17/2025 9:12   | 2372963.383 | 26.242 | 18.893 | 60.591 | 5231.389 | 4421.389 | 2.842 | 3.557 | 226.175 | 1.001 | 14.817 |
| 17/2025 9:27   | 2373863.383 | 26.242 | 18.894 | 60.592 | 5231.032 | 4421.111 | 2.842 | 3.557 | 226.187 | 1.001 | 14.817 |
| 17/2025 9:42   | 2374763.383 | 26.235 | 18.893 | 60.575 | 5229.442 | 4419.723 | 2.841 | 3.556 | 226.259 | 1.001 | 14.822 |
| 17/2025 9:57   | 2375663.383 | 26.233 | 18.894 | 60.572 | 5229.188 | 4419.604 | 2.841 | 3.556 | 226.265 | 1.001 | 14.822 |
| 17/2025 10:12  | 2376563.383 | 26.231 | 18.894 | 60.567 | 5228.208 | 4418.758 | 2.84  | 3.555 | 226.298 | 1.001 | 14.827 |
| 17/2025 10:27  | 2377463.383 | 26.232 | 18.893 | 60.569 | 5227.862 | 4418.482 | 2.84  | 3.555 | 226.322 | 1.001 | 14.83  |
| 17/2025 10:42  | 2378363.383 | 26.232 | 18.894 | 60.57  | 5228.586 | 4417.345 | 2.839 | 3.554 | 226.38  | 1.001 | 14.831 |
| 17/2025 10:57  | 2379263.383 | 26.231 | 18.894 | 60.566 | 5225.059 | 4416.896 | 2.838 | 3.553 | 226.444 | 1.001 | 14.821 |
| 17/2025 11:12  | 2380163.383 | 26.233 | 18.894 | 60.571 | 5225.264 | 4416.21  | 2.839 | 3.553 | 226.439 | 1.001 | 14.829 |
| 17/2025 11:27  | 2381063.383 | 26.242 | 18.894 | 60.592 | 5224.486 | 4415.614 | 2.838 | 3.553 | 226.469 | 1.001 | 14.819 |
| 17/2025 11:42  | 2381963.383 | 26.239 | 18.894 | 60.586 | 5222.87  | 4414.257 | 2.837 | 3.552 | 226.539 | 1.001 | 14.814 |
| 17/2025 11:57  | 2382863.383 | 26.245 | 18.895 | 60.6   | 5221.987 | 4413.616 | 2.837 | 3.551 | 226.572 | 1.001 | 14.811 |
| 17/2025 12:12  | 2383763.383 | 26.244 | 18.894 | 60.593 | 5221.038 | 4412.7   | 2.838 | 3.551 | 226.618 | 1.001 | 14.807 |
| 17/2025 12:27  | 2384663.383 | 26.245 | 18.895 | 60.598 | 5220.482 | 4412.354 | 2.838 | 3.551 | 226.636 | 1.001 | 14.802 |
| 17/2025 12:42  | 2385563.383 | 26.242 | 18.894 | 60.592 | 5219.513 | 4411.437 | 2.835 | 3.549 | 226.684 | 1.001 | 14.797 |
| 17/2025 12:57  | 2386463.383 | 26.239 | 18.894 | 60.581 | 5219.584 | 4410.581 | 2.835 | 3.549 | 226.698 | 1.001 | 14.796 |
| 17/2025 13:12  | 2387363.383 | 26.244 | 18.894 | 60.596 | 5218.382 | 4410.463 | 2.835 | 3.549 | 226.734 | 1.001 | 14.796 |
| 17/2025 13:27  | 2388263.383 | 26.247 | 18.893 | 60.604 | 5218.081 | 4410.077 | 2.834 | 3.548 | 226.753 | 1.001 | 14.793 |
| 17/2025 13:42  | 2389163.383 | 26.249 | 18.892 | 60.609 | 5218.823 | 4410.599 | 2.835 | 3.549 | 226.727 | 1.001 | 14.798 |
| 17/2025 13:57  | 2390063.383 | 26.253 | 18.892 | 60.618 | 5218.397 | 4410.485 | 2.835 | 3.549 | 226.744 | 1.001 | 14.793 |
| 17/2025 14:12  | 2390963.383 | 26.244 | 18.892 | 60.597 | 5218.394 | 4410.218 | 2.835 | 3.549 | 226.746 | 1.001 | 14.794 |
| 17/2025 14:27  | 2391863.383 | 26.253 | 18.891 | 60.617 | 5218.579 | 4410.33  | 2.835 | 3.549 | 226.74  | 1.001 | 14.779 |
| 17/2025 14:42  | 2392763.383 | 26.245 | 18.892 | 60.6   | 5218.705 | 4410.491 | 2.835 | 3.549 | 226.732 | 1.001 | 14.777 |
| 17/2025 14:57  | 2393663.383 | 26.257 | 18.891 | 60.627 | 5219.403 | 4411.025 | 2.835 | 3.549 | 226.705 | 1.001 | 14.779 |
| 17/2025 15:12  | 2394563.383 | 26.253 | 18.891 | 60.618 | 5220.35  | 4411.792 | 2.836 | 3.55  | 226.665 | 1.001 | 14.778 |
| 17/2025 15:27  | 2395463.383 | 26.238 | 18.891 | 60.582 | 5221.179 | 4412.483 | 2.836 | 3.55  | 226.63  | 1.001 | 14.781 |
| 17/2025 15:42  | 2396363.383 | 26.237 | 18.891 | 60.58  | 5221.854 | 4413.046 | 2.837 | 3.551 | 226.601 | 1.001 | 14.778 |
| 17/2025 15:57  | 2397263.383 | 26.240 | 18.891 | 60.607 | 5221.175 | 4413.518 | 2.838 | 3.551 | 226.525 | 1.001 | 14.773 |
| 17/2025 16:12  | 2398163.383 | 26.248 | 18.89  | 60.606 | 5225.267 | 4415.86  | 2.839 | 3.553 | 226.456 | 1.001 | 1      |

|                |             |        |        |        |          |          |       |       |         |       |        |
|----------------|-------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/8/2025 5:12  | 2531363.383 | 26.237 | 18.894 | 60.581 | 5220.713 | 4412.372 | 2.836 | 3.55  | 226.635 | 1.001 | 14.787 |
| 1/8/2025 5:27  | 2532263.383 | 26.24  | 18.894 | 60.587 | 5219.786 | 4411.606 | 2.835 | 3.549 | 226.675 | 1.001 | 14.789 |
| 1/8/2025 5:42  | 2533163.383 | 26.243 | 18.893 | 60.595 | 5220.843 | 4412.559 | 2.836 | 3.55  | 226.626 | 1.001 | 14.788 |
| 1/8/2025 5:57  | 2534063.383 | 26.245 | 18.894 | 60.594 | 5220.815 | 4412.631 | 2.836 | 3.55  | 226.631 | 1.001 | 14.790 |
| 1/8/2025 6:12  | 2534963.383 | 26.237 | 18.894 | 60.58  | 5221.121 | 4412.734 | 2.836 | 3.55  | 226.617 | 1.001 | 14.795 |
| 1/8/2025 6:27  | 2535863.383 | 26.228 | 18.892 | 60.559 | 5220.868 | 4412.396 | 2.836 | 3.55  | 226.634 | 1.001 | 14.797 |
| 1/8/2025 6:42  | 2536763.383 | 26.222 | 18.893 | 60.545 | 5222.097 | 4413.479 | 2.837 | 3.551 | 226.579 | 1.001 | 14.801 |
| 1/8/2025 6:57  | 2537663.383 | 26.242 | 18.894 | 60.594 | 5221.247 | 4413.582 | 2.837 | 3.551 | 226.613 | 1.001 | 14.804 |
| 1/8/2025 7:12  | 2538563.383 | 26.243 | 18.894 | 60.594 | 5222.602 | 4413.986 | 2.837 | 3.551 | 226.553 | 1.001 | 14.799 |
| 1/8/2025 7:27  | 2539463.383 | 26.232 | 18.893 | 60.568 | 5222.432 | 4413.762 | 2.837 | 3.551 | 226.564 | 1.001 | 14.805 |
| 1/8/2025 7:42  | 2540363.383 | 26.235 | 18.893 | 60.577 | 5222.09  | 4413.569 | 2.837 | 3.551 | 226.577 | 1.001 | 14.81  |
| 1/8/2025 7:57  | 2541263.383 | 26.229 | 18.894 | 60.566 | 5222.515 | 4413.977 | 2.837 | 3.551 | 226.558 | 1.001 | 14.813 |
| 1/8/2025 8:12  | 2542163.383 | 26.234 | 18.894 | 60.573 | 5222.505 | 4413.93  | 2.837 | 3.551 | 226.555 | 1.001 | 14.813 |
| 1/8/2025 8:27  | 2543063.383 | 26.236 | 18.894 | 60.579 | 5222.621 | 4414.011 | 2.837 | 3.551 | 226.551 | 1.001 | 14.813 |
| 1/8/2025 8:42  | 2543963.383 | 26.235 | 18.894 | 60.576 | 5223.224 | 4414.563 | 2.837 | 3.552 | 226.523 | 1.001 | 14.811 |
| 1/8/2025 8:57  | 2544863.383 | 26.236 | 18.896 | 60.579 | 5223.231 | 4414.544 | 2.837 | 3.552 | 226.524 | 1.001 | 14.812 |
| 1/8/2025 9:12  | 2545763.383 | 26.222 | 18.894 | 60.545 | 5222.79  | 4414.207 | 2.837 | 3.551 | 226.541 | 1.001 | 14.829 |
| 1/8/2025 9:27  | 2546663.383 | 26.221 | 18.895 | 60.544 | 5223.594 | 4414.921 | 2.838 | 3.552 | 226.505 | 1.001 | 14.826 |
| 1/8/2025 9:42  | 2547563.383 | 26.235 | 18.895 | 60.577 | 5222.808 | 4414.285 | 2.837 | 3.552 | 226.537 | 1.001 | 14.823 |
| 1/8/2025 9:57  | 2548463.383 | 26.231 | 18.896 | 60.567 | 5223.48  | 4414.915 | 2.837 | 3.551 | 226.551 | 1.001 | 14.825 |
| 1/8/2025 10:12 | 2549363.383 | 26.226 | 18.895 | 60.554 | 5221.863 | 4413.44  | 2.837 | 3.551 | 226.581 | 1.001 | 14.822 |
| 1/8/2025 10:27 | 2550263.383 | 26.229 | 18.895 | 60.561 | 5221.735 | 4413.342 | 2.836 | 3.551 | 226.586 | 1.001 | 14.821 |
| 1/8/2025 10:42 | 2551163.383 | 26.226 | 18.895 | 60.555 | 5221.199 | 4412.906 | 2.836 | 3.55  | 226.608 | 1.001 | 14.819 |
| 1/8/2025 10:57 | 2552063.383 | 26.231 | 18.896 | 60.562 | 5219.578 | 4411.544 | 2.835 | 3.549 | 226.678 | 1.001 | 14.825 |
| 1/8/2025 11:12 | 2552963.383 | 26.241 | 18.896 | 60.589 | 5218.941 | 4411.095 | 2.835 | 3.549 | 226.701 | 1.001 | 14.812 |
| 1/8/2025 11:27 | 2553863.383 | 26.237 | 18.896 | 60.58  | 5217.465 | 4409.882 | 2.834 | 3.548 | 226.763 | 1.001 | 14.81  |
| 1/8/2025 11:42 | 2554763.383 | 26.225 | 18.897 | 60.552 | 5217.244 | 4409.668 | 2.834 | 3.548 | 226.774 | 1.001 | 14.809 |
| 1/8/2025 11:57 | 2555663.383 | 26.236 | 18.896 | 60.579 | 5218.521 | 4408.31  | 2.833 | 3.547 | 226.844 | 1.001 | 14.792 |
| 1/8/2025 12:12 | 2556563.383 | 26.25  | 18.896 | 60.611 | 5215.276 | 4408.05  | 2.833 | 3.546 | 226.858 | 1.001 | 14.796 |
| 1/8/2025 12:27 | 2557463.383 | 26.244 | 18.896 | 60.597 | 5214.596 | 4407.405 | 2.832 | 3.546 | 226.891 | 1.001 | 14.798 |
| 1/8/2025 12:42 | 2558363.383 | 26.232 | 18.895 | 60.586 | 5213.383 | 4406.362 | 2.832 | 3.545 | 226.945 | 1.001 | 14.793 |
| 1/8/2025 12:57 | 2559263.383 | 26.236 | 18.896 | 60.579 | 5213.714 | 4406.659 | 2.832 | 3.545 | 226.929 | 1.001 | 14.795 |
| 1/8/2025 13:12 | 2560163.383 | 26.235 | 18.895 | 60.576 | 5213.246 | 4406.246 | 2.832 | 3.545 | 226.951 | 1.001 | 14.792 |
| 1/8/2025 13:27 | 2561063.383 | 26.239 | 18.895 | 60.585 | 5213.18  | 4406.155 | 2.832 | 3.545 | 226.955 | 1.001 | 14.783 |
| 1/8/2025 13:42 | 2561963.383 | 26.242 | 18.894 | 60.582 | 5213.534 | 4406.313 | 2.832 | 3.545 | 226.947 | 1.001 | 14.782 |
| 1/8/2025 13:57 | 2562863.383 | 26.237 | 18.894 | 60.58  | 5213.875 | 4406.601 | 2.832 | 3.545 | 226.932 | 1.001 | 14.785 |
| 1/8/2025 14:12 | 2563763.383 | 26.248 | 18.893 | 60.606 | 5214.343 | 4406.918 | 2.832 | 3.546 | 226.916 | 1.001 | 14.783 |
| 1/8/2025 14:27 | 2564663.383 | 26.241 | 18.893 | 60.589 | 5214.191 | 4406.852 | 2.832 | 3.546 | 226.919 | 1.001 | 14.782 |
| 1/8/2025 14:42 | 2565563.383 | 26.235 | 18.892 | 60.572 | 5214.596 | 4407.207 | 2.832 | 3.546 | 226.91  | 1.001 | 14.781 |
| 1/8/2025 14:57 | 2566463.383 | 26.239 | 18.892 | 60.584 | 5215.354 | 4408.573 | 2.833 | 3.547 | 226.831 | 1.001 | 14.784 |
| 1/8/2025 15:12 | 2567363.383 | 26.235 | 18.892 | 60.576 | 5216.487 | 4408.65  | 2.833 | 3.547 | 226.827 | 1.001 | 14.788 |
| 1/8/2025 15:27 | 2568263.383 | 26.232 | 18.892 | 60.57  | 5217.328 | 4409.317 | 2.834 | 3.548 | 226.792 | 1.001 | 14.79  |
| 1/8/2025 15:42 | 2569163.383 | 26.227 | 18.893 | 60.557 | 5217.943 | 4409.963 | 2.834 | 3.548 | 226.764 | 1.001 | 14.792 |
| 1/8/2025 15:57 | 2570063.383 | 26.225 | 18.892 | 60.552 | 5219.138 | 4410.838 | 2.835 | 3.549 | 226.714 | 1.001 | 14.792 |
| 1/8/2025 16:12 | 2570963.383 | 26.237 | 18.892 | 60.581 | 5219.897 | 4411.515 | 2.835 | 3.549 | 226.68  | 1.001 | 14.792 |
| 1/8/2025 16:27 | 2571863.383 | 26.228 | 18.892 | 60.559 | 5218.855 | 4410.599 | 2.835 | 3.545 | 226.727 | 1.001 | 14.796 |
| 1/8/2025 16:42 | 2572763.383 | 26.237 | 18.892 | 60.572 | 5219.734 | 4411.266 | 2.835 | 3.549 | 226.686 | 1.001 | 14.798 |
| 1/8/2025 16:57 | 2573663.383 | 26.231 | 18.892 | 60.567 | 5219.773 | 4411.419 | 2.835 | 3.549 | 226.684 | 1.001 | 14.793 |
| 1/8/2025 17:12 | 2574563.383 | 26.244 | 18.892 | 60.597 | 5220.395 | 4411.971 | 2.836 | 3.55  | 226.656 | 1.001 | 14.791 |
| 1/8/2025 17:27 | 2575463.383 | 26.23  | 18.893 | 60.594 | 5219.721 | 4411.454 | 2.835 | 3.549 | 226.683 | 1.001 | 14.799 |
| 1/8/2025 17:42 | 2576363.383 | 26.231 | 18.893 | 60.586 | 5220.321 | 4412.148 | 2.836 | 3.55  | 226.647 | 1.001 | 14.802 |
| 1/8/2025 17:57 | 2577263.383 | 26.226 | 18.894 | 60.554 | 5220.001 | 4411.824 | 2.835 | 3.55  | 226.664 | 1.001 | 14.806 |
| 1/8/2025 18:12 | 2578163.383 | 26.235 | 18.894 | 60.576 | 5221.805 | 4413.385 | 2.837 | 3.551 | 226.584 | 1.001 | 14.8   |
| 1/8/2025 18:27 | 2579063.383 | 26.234 | 18.895 | 60.574 | 5221.109 | 4412.813 | 2.836 | 3.55  | 226.613 | 1.001 | 14.802 |
| 1/8/2025 18:42 | 2579963.383 | 26.231 | 18.895 | 60.567 | 5221.357 | 4413.815 | 2.837 | 3.551 | 226.558 | 1.001 | 14.805 |
| 1/8/2025 18:57 | 2580863.383 | 26.23  | 18.895 | 60.564 | 5221.056 | 4412.768 | 2.836 | 3.55  | 226.615 | 1.001 | 14.803 |
| 1/8/2025 19:12 | 2581763.383 | 26.232 | 18.895 | 60.569 | 5222.483 | 4413.965 | 2.837 | 3.551 | 226.554 | 1.001 | 14.805 |
| 1/8/2025 19:27 | 2582663.383 | 26.236 | 18.894 | 60.578 | 5222.256 | 4413.764 | 2.837 | 3.551 | 226.564 | 1.001 | 14.805 |
| 1/8/2025 19:42 | 2583563.383 | 26.232 | 18.895 | 60.542 | 5222.708 | 4414.208 | 2.837 | 3.551 | 226.541 | 1.001 | 14.808 |
| 1/8/2025 19:57 | 2584463.383 | 26.235 | 18.895 | 60.553 | 5221.862 | 4413.551 | 2.837 | 3.551 | 226.575 | 1.001 | 14.815 |
| 1/8/2025 20:12 | 2585363.383 | 26.236 | 18.895 | 60.579 | 5221.778 | 4413.404 | 2.836 | 3.551 | 226.582 | 1.001 | 14.81  |
| 1/8/2025 20:27 | 2586263.383 | 26.23  | 18.896 | 60.564 | 5221.037 | 4413.637 | 2.837 | 3.551 | 226.57  | 1.001 | 14.818 |
| 1/8/2025 20:42 | 2587163.383 | 26.232 | 18.895 | 60.569 | 5221.007 | 4413.788 | 2.836 | 3.55  | 226.614 | 1.001 | 14.825 |
| 1/8/2025 20:57 | 2588063.383 | 26.232 | 18.895 | 60.57  | 5220.711 | 4412.484 | 2.836 | 3.55  | 226.629 | 1.001 | 14.817 |
| 1/8/2025 21:12 | 2588963.383 | 26.216 | 18.895 | 60.532 | 5220.634 | 4412.456 | 2.835 | 3.549 | 226.631 | 1.001 | 14.819 |
| 1/8/2025 21:27 | 2589863.383 | 26.228 | 18.895 | 60.559 | 5218.871 | 4410.973 | 2.835 | 3.549 | 226.707 | 1.001 | 14.822 |
| 1/8/2025 21:42 | 2590763.383 | 26.231 | 18.895 | 60.56  | 5218.127 | 4411.174 | 2.835 | 3.549 | 226.697 | 1.001 | 14.825 |
| 1/8/2025 21:57 | 2591663.383 | 26.234 | 18.895 | 60.574 | 5218.605 | 4410.714 | 2.835 | 3.549 | 226.721 | 1.001 | 14.819 |
| 1/8/2025 22:12 | 2592563.383 | 26.218 | 18.895 | 60.536 | 5217.51  | 4409.841 | 2.834 | 3.548 | 226.766 | 1.001 | 14.832 |
| 1/8/2025 22:27 | 2593463.383 | 26.223 | 18.896 | 60.562 | 5217.474 | 4409.825 | 2.835 | 3.548 | 226.722 | 1.001 | 14.835 |
| 1/8/2025 22:42 | 2594363.383 | 26.224 | 18.896 | 60.551 | 5216.05  | 4408.668 | 2.833 | 3.547 | 226.825 | 1.001 | 14.832 |
| 1/8/2025 22:57 | 2595263.383 | 26.229 | 18.896 | 60.561 | 5216.37  | 4408.975 | 2.833 | 3.547 | 226.81  | 1.001 | 14.828 |
| 1/8/2025 23:12 | 2596163.383 | 26.23  | 18.896 | 60.563 | 5214.352 | 4407.26  | 2.832 | 3.546 | 226.898 | 1.001 | 14.827 |
| 1/8/2025 23:27 | 2597063.383 | 26.231 | 18.896 | 60.563 | 5214.979 | 4407.782 | 2.833 | 3.549 | 226.871 | 1.001 | 14.829 |
| 1/8/2025 23:42 | 2597963.383 | 26.228 | 18.895 | 60.559 | 5213.496 | 4406.422 | 2.832 | 3.545 | 226.941 | 1.001 | 14.831 |
| 1/8/2025 23:57 | 2598863.383 | 26.227 | 18.895 | 60.557 | 5212.708 | 4405.773 | 2.831 | 3.545 | 226.975 | 1.001 | 14.832 |
| 1/10/2025 0:12 | 2599763.383 | 26.222 | 18.895 | 60.545 | 5211.855 | 4405.052 | 2.831 | 3.544 | 227.012 | 1.001 | 14.828 |
| 1/10/2025 0:27 | 2600663.383 | 26.22  | 18.895 | 60.542 | 5210.599 | 4404.102 | 2.83  | 3.543 | 227.061 | 1.001 | 14.831 |
| 1/10/2025 0:42 | 2601563.383 | 26.233 | 18.896 | 60.571 | 5210.545 | 4404.06  | 2.83  | 3.543 | 227.063 | 1.001 | 14.831 |
| 1/10/2025 0:57 | 2602463.383 | 26.226 | 18.896 | 60.554 | 5210.44  | 4403.917 | 2.83  | 3.543 | 227.071 | 1.001 | 14.835 |
| 1/10/2025 1:12 | 2603363.383 | 26.231 | 18.896 | 60.566 | 5209.853 | 4403.421 | 2.83  | 3.543 | 227.096 | 1.001 | 14.837 |
| 1/10/2025 1:27 | 2604263.383 | 26.221 | 18.896 | 60.563 | 5209.396 | 4402.916 | 2.829 | 3.542 | 227.161 | 1.001 | 14.842 |
| 1/10/2025 1:42 | 2605163.383 | 26.22  | 1      |        |          |          |       |       |         |       |        |

|                |             |        |        |        |          |          |       |       |         |       |        |
|----------------|-------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/1/2025 14:42 | 2738363.383 | 26.23  | 18.894 | 60.565 | 5214.615 | 4407.288 | 2.832 | 3.540 | 226.887 | 1.001 | 14.794 |
| 1/1/2025 14:57 | 2739263.383 | 26.231 | 18.893 | 60.567 | 5215.877 | 4408.25  | 2.833 | 3.547 | 226.847 | 1.001 | 14.793 |
| 1/1/2025 15:12 | 2740163.383 | 26.234 | 18.893 | 60.572 | 5217.066 | 4409.228 | 2.834 | 3.548 | 226.797 | 1.001 | 14.791 |
| 1/1/2025 15:27 | 2741063.383 | 26.234 | 18.893 | 60.574 | 5218.114 | 4410.248 | 2.834 | 3.548 | 226.753 | 1.001 | 14.790 |
| 1/1/2025 15:42 | 2741963.383 | 26.234 | 18.893 | 60.573 | 5219.226 | 4411.064 | 2.835 | 3.549 | 226.703 | 1.001 | 14.791 |
| 1/1/2025 15:57 | 2742863.383 | 26.231 | 18.892 | 60.567 | 5219.657 | 4411.356 | 2.835 | 3.549 | 226.688 | 1.001 | 14.784 |
| 1/1/2025 16:12 | 2743763.383 | 26.236 | 18.893 | 60.578 | 5220.869 | 4412.482 | 2.836 | 3.55  | 226.629 | 1.001 | 14.778 |
| 1/1/2025 16:27 | 2744663.383 | 26.238 | 18.893 | 60.581 | 5221.854 | 4413.348 | 2.837 | 3.551 | 226.59  | 1.001 | 14.779 |
| 1/1/2025 16:42 | 2745563.383 | 26.226 | 18.892 | 60.555 | 5222.074 | 4413.416 | 2.837 | 3.551 | 226.582 | 1.001 | 14.763 |
| 1/1/2025 16:57 | 2746463.383 | 26.227 | 18.893 | 60.558 | 5223.16  | 4414.377 | 2.837 | 3.552 | 226.533 | 1.001 | 14.762 |
| 1/1/2025 17:12 | 2747363.383 | 26.219 | 18.894 | 60.538 | 5223.283 | 4414.553 | 2.837 | 3.552 | 226.524 | 1.001 | 14.784 |
| 1/1/2025 17:27 | 2748263.383 | 26.226 | 18.893 | 60.57  | 5223.686 | 4415.478 | 2.838 | 3.552 | 226.511 | 1.001 | 14.79  |
| 1/1/2025 17:42 | 2749163.383 | 26.23  | 18.893 | 60.564 | 5223.792 | 4414.922 | 2.838 | 3.552 | 226.505 | 1.001 | 14.787 |
| 1/1/2025 17:57 | 2750063.383 | 26.225 | 18.893 | 60.552 | 5224.517 | 4415.552 | 2.838 | 3.553 | 226.472 | 1.001 | 14.79  |
| 1/1/2025 18:12 | 2750963.383 | 26.235 | 18.894 | 60.577 | 5225.141 | 4416.132 | 2.838 | 3.553 | 226.443 | 1.001 | 14.787 |
| 1/1/2025 18:27 | 2751863.383 | 26.23  | 18.893 | 60.57  | 5225.1   | 4416.036 | 2.837 | 3.551 | 226.447 | 1.001 | 14.788 |
| 1/1/2025 18:42 | 2752763.383 | 26.239 | 18.893 | 60.584 | 5224.652 | 4415.666 | 2.838 | 3.553 | 226.466 | 1.001 | 14.788 |
| 1/1/2025 18:57 | 2753663.383 | 26.237 | 18.894 | 60.581 | 5225.553 | 4416.489 | 2.839 | 3.553 | 226.424 | 1.001 | 14.79  |
| 1/1/2025 19:12 | 2754563.383 | 26.224 | 18.894 | 60.551 | 5225.293 | 4416.305 | 2.839 | 3.553 | 226.434 | 1.001 | 14.792 |
| 1/1/2025 19:27 | 2755463.383 | 26.224 | 18.894 | 60.552 | 5225.852 | 4416.839 | 2.839 | 3.554 | 226.407 | 1.001 | 14.796 |
| 1/1/2025 19:42 | 2756363.383 | 26.235 | 18.894 | 60.576 | 5225.565 | 4416.542 | 2.839 | 3.553 | 226.421 | 1.001 | 14.789 |
| 1/1/2025 19:57 | 2757263.383 | 26.228 | 18.894 | 60.559 | 5226.573 | 4417.404 | 2.839 | 3.554 | 226.377 | 1.001 | 14.797 |
| 1/1/2025 20:12 | 2758163.383 | 26.217 | 18.895 | 60.535 | 5226.908 | 4417.766 | 2.839 | 3.554 | 226.359 | 1.001 | 14.798 |
| 1/1/2025 20:27 | 2759063.383 | 26.231 | 18.895 | 60.52  | 5226.852 | 4417.542 | 2.839 | 3.554 | 226.37  | 1.001 | 14.792 |
| 1/1/2025 20:42 | 2759963.383 | 26.231 | 18.895 | 60.566 | 5226.917 | 4417.8   | 2.839 | 3.554 | 226.357 | 1.001 | 14.799 |
| 1/1/2025 20:57 | 2760863.383 | 26.227 | 18.896 | 60.558 | 5226.928 | 4417.837 | 2.839 | 3.554 | 226.355 | 1.001 | 14.803 |
| 1/1/2025 21:12 | 2761763.383 | 26.23  | 18.895 | 60.564 | 5227.84  | 4418.412 | 2.84  | 3.555 | 226.326 | 1.001 | 14.801 |
| 1/1/2025 21:27 | 2762663.383 | 26.232 | 18.896 | 60.568 | 5227.847 | 4418.607 | 2.84  | 3.555 | 226.313 | 1.001 | 14.793 |
| 1/1/2025 21:42 | 2763563.383 | 26.223 | 18.896 | 60.547 | 5228.318 | 4419.064 | 2.84  | 3.555 | 226.292 | 1.001 | 14.801 |
| 1/1/2025 21:57 | 2764463.383 | 26.234 | 18.896 | 60.574 | 5227.702 | 4418.553 | 2.84  | 3.555 | 226.318 | 1.001 | 14.798 |
| 1/1/2025 22:12 | 2765363.383 | 26.229 | 18.896 | 60.562 | 5227.836 | 4418.451 | 2.84  | 3.555 | 226.324 | 1.001 | 14.802 |
| 1/1/2025 22:27 | 2766263.383 | 26.221 | 18.896 | 60.544 | 5227.38  | 4418.353 | 2.84  | 3.555 | 226.333 | 1.001 | 14.806 |
| 1/1/2025 22:42 | 2767163.383 | 26.227 | 18.896 | 60.557 | 5226.8   | 4417.807 | 2.839 | 3.554 | 226.357 | 1.001 | 14.806 |
| 1/1/2025 22:57 | 2768063.383 | 26.223 | 18.897 | 60.548 | 5226.08  | 4417.217 | 2.839 | 3.554 | 226.387 | 1.001 | 14.809 |
| 1/1/2025 23:12 | 2768963.383 | 26.217 | 18.897 | 60.535 | 5224.041 | 4416.354 | 2.838 | 3.553 | 226.435 | 1.001 | 14.815 |
| 1/1/2025 23:27 | 2769863.383 | 26.227 | 18.897 | 60.558 | 5224.735 | 4416.106 | 2.838 | 3.553 | 226.444 | 1.001 | 14.809 |
| 1/1/2025 23:42 | 2770763.383 | 26.225 | 18.896 | 60.552 | 5223.178 | 4414.746 | 2.837 | 3.552 | 226.514 | 1.001 | 14.804 |
| 1/1/2025 23:57 | 2771663.383 | 26.224 | 18.897 | 60.551 | 5224.11  | 4415.561 | 2.838 | 3.552 | 226.472 | 1.001 | 14.802 |
| 1/1/2025 0:12  | 2772563.383 | 26.227 | 18.897 | 60.552 | 5222.274 | 4415.417 | 2.837 | 3.551 | 226.551 | 1.001 | 14.796 |
| 1/1/2025 0:27  | 2773463.383 | 26.228 | 18.896 | 60.56  | 5222.013 | 4415.727 | 2.837 | 3.551 | 226.566 | 1.001 | 14.795 |
| 1/1/2025 0:42  | 2774363.383 | 26.223 | 18.897 | 60.547 | 5221.579 | 4415.404 | 2.836 | 3.551 | 226.582 | 1.001 | 14.794 |
| 1/1/2025 0:57  | 2775263.383 | 26.213 | 18.897 | 60.524 | 5220.828 | 4412.77  | 2.836 | 3.55  | 226.615 | 1.001 | 14.8   |
| 1/1/2025 1:12  | 2776163.383 | 26.223 | 18.897 | 60.549 | 5220.078 | 4412.982 | 2.836 | 3.55  | 226.645 | 1.001 | 14.797 |
| 1/1/2025 1:27  | 2777063.383 | 26.229 | 18.897 | 60.584 | 5219.378 | 4411.589 | 2.835 | 3.549 | 226.677 | 1.001 | 14.788 |
| 1/1/2025 1:42  | 2777963.383 | 26.229 | 18.897 | 60.563 | 5219.396 | 4411.576 | 2.835 | 3.549 | 226.676 | 1.001 | 14.794 |
| 1/1/2025 1:57  | 2778863.383 | 26.228 | 18.896 | 60.559 | 5219.621 | 4411.713 | 2.835 | 3.549 | 226.669 | 1.001 | 14.796 |
| 1/1/2025 2:12  | 2779763.383 | 26.236 | 18.896 | 60.552 | 5221.431 | 4410.546 | 2.835 | 3.549 | 226.724 | 1.001 | 14.798 |
| 1/1/2025 2:27  | 2780663.383 | 26.236 | 18.895 | 60.579 | 5218.322 | 4410.501 | 2.835 | 3.548 | 226.732 | 1.001 | 14.791 |
| 1/1/2025 2:42  | 2781563.383 | 26.234 | 18.894 | 60.574 | 5218.361 | 4410.472 | 2.835 | 3.548 | 226.733 | 1.001 | 14.795 |
| 1/1/2025 2:57  | 2782463.383 | 26.238 | 18.895 | 60.584 | 5217.493 | 4409.857 | 2.834 | 3.548 | 226.766 | 1.001 | 14.792 |
| 1/1/2025 3:12  | 2783363.383 | 26.234 | 18.894 | 60.58  | 5218.33  | 4410.4   | 2.835 | 3.548 | 226.798 | 1.001 | 14.793 |
| 1/1/2025 3:27  | 2784263.383 | 26.229 | 18.895 | 60.563 | 5217.28  | 4409.621 | 2.834 | 3.548 | 226.777 | 1.001 | 14.787 |
| 1/1/2025 3:42  | 2785163.383 | 26.232 | 18.895 | 60.57  | 5217.038 | 4409.423 | 2.834 | 3.548 | 226.787 | 1.001 | 14.788 |
| 1/1/2025 3:57  | 2786063.383 | 26.226 | 18.896 | 60.556 | 5217.075 | 4409.587 | 2.834 | 3.548 | 226.779 | 1.001 | 14.79  |
| 1/1/2025 4:12  | 2786963.383 | 26.233 | 18.896 | 60.576 | 5217.241 | 4409.719 | 2.834 | 3.548 | 226.772 | 1.001 | 14.781 |
| 1/1/2025 4:27  | 2787863.383 | 26.241 | 18.896 | 60.581 | 5217.741 | 4410.106 | 2.834 | 3.548 | 226.752 | 1.001 | 14.785 |
| 1/1/2025 4:42  | 2788763.383 | 26.243 | 18.895 | 60.594 | 5217.624 | 4409.955 | 2.834 | 3.548 | 226.76  | 1.001 | 14.781 |
| 1/1/2025 4:57  | 2789663.383 | 26.231 | 18.895 | 60.586 | 5217.125 | 4409.498 | 2.834 | 3.548 | 226.763 | 1.001 | 14.788 |
| 1/1/2025 5:12  | 2790563.383 | 26.231 | 18.895 | 60.567 | 5218.041 | 4410.227 | 2.834 | 3.548 | 226.746 | 1.001 | 14.795 |
| 1/1/2025 5:27  | 2791463.383 | 26.229 | 18.895 | 60.561 | 5218.478 | 4410.58  | 2.835 | 3.549 | 226.728 | 1.001 | 14.787 |
| 1/1/2025 5:42  | 2792363.383 | 26.231 | 18.894 | 60.565 | 5218.433 | 4410.524 | 2.835 | 3.549 | 226.73  | 1.001 | 14.79  |
| 1/1/2025 5:57  | 2793263.383 | 26.233 | 18.894 | 60.571 | 5219.104 | 4411.1   | 2.835 | 3.549 | 226.701 | 1.001 | 14.789 |
| 1/1/2025 6:12  | 2794163.383 | 26.235 | 18.894 | 60.576 | 5219.391 | 4411.543 | 2.835 | 3.549 | 226.688 | 1.001 | 14.792 |
| 1/1/2025 6:27  | 2795063.383 | 26.241 | 18.896 | 60.589 | 5218.185 | 4410.438 | 2.834 | 3.548 | 226.735 | 1.001 | 14.794 |
| 1/1/2025 6:42  | 2795963.383 | 26.228 | 18.895 | 60.56  | 5219.719 | 4411.689 | 2.835 | 3.549 | 226.671 | 1.001 | 14.796 |
| 1/1/2025 6:57  | 2796863.383 | 26.228 | 18.895 | 60.58  | 5219.81  | 4411.863 | 2.835 | 3.549 | 226.685 | 1.001 | 14.798 |
| 1/1/2025 7:12  | 2797763.383 | 26.234 | 18.896 | 60.586 | 5219.128 | 4412.02  | 2.836 | 3.55  | 226.654 | 1.001 | 14.793 |
| 1/1/2025 7:27  | 2798663.383 | 26.219 | 18.895 | 60.538 | 5220.067 | 4411.993 | 2.836 | 3.55  | 226.655 | 1.001 | 14.805 |
| 1/1/2025 7:42  | 2799563.383 | 26.226 | 18.895 | 60.556 | 5220.438 | 4412.271 | 2.836 | 3.55  | 226.641 | 1.001 | 14.806 |
| 1/1/2025 7:57  | 2800463.383 | 26.239 | 18.895 | 60.584 | 5220.984 | 4412.85  | 2.836 | 3.549 | 226.614 | 1.001 | 14.802 |
| 1/1/2025 8:12  | 2801363.383 | 26.222 | 18.896 | 60.545 | 5220.596 | 4412.484 | 2.836 | 3.55  | 226.63  | 1.001 | 14.811 |
| 1/1/2025 8:27  | 2802263.383 | 26.229 | 18.895 | 60.563 | 5220.683 | 4412.504 | 2.836 | 3.55  | 226.629 | 1.001 | 14.807 |
| 1/1/2025 8:42  | 2803163.383 | 26.223 | 18.895 | 60.548 | 5221.329 | 4413.025 | 2.836 | 3.551 | 226.602 | 1.001 | 14.81  |
| 1/1/2025 8:57  | 2804063.383 | 26.235 | 18.895 | 60.557 | 5221.095 | 4413.046 | 2.836 | 3.551 | 226.608 | 1.001 | 14.809 |
| 1/1/2025 9:12  | 2804963.383 | 26.222 | 18.896 | 60.545 | 5221.744 | 4413.525 | 2.836 | 3.551 | 226.576 | 1.001 | 14.811 |
| 1/1/2025 9:27  | 2805863.383 | 26.236 | 18.897 | 60.578 | 5220.777 | 4412.761 | 2.836 | 3.55  | 226.616 | 1.001 | 14.807 |
| 1/1/2025 9:42  | 2806763.383 | 26.23  | 18.897 | 60.563 | 5220.795 | 4412.742 | 2.836 | 3.55  | 226.618 | 1.001 | 14.813 |
| 1/1/2025 9:57  | 2807663.383 | 26.239 | 18.897 | 60.547 | 5220.718 | 4412.951 | 2.836 | 3.55  | 226.619 | 1.001 | 14.817 |
| 1/1/2025 10:12 | 2808563.383 | 26.232 | 18.897 | 60.569 | 5220.232 | 4412.335 | 2.836 | 3.55  | 226.637 | 1.001 | 14.808 |
| 1/1/2025 10:27 | 2809463.383 | 26.224 | 18.898 | 60.55  | 5219.73  | 4411.938 | 2.835 | 3.549 | 226.658 | 1.001 | 14.816 |
| 1/1/2025 10:42 | 2810363.383 | 26.229 | 18.897 | 60.561 | 5219.525 | 4410.893 | 2.835 | 3.549 | 226.711 | 1.001 | 14.811 |
| 1/1/2025 10:57 | 2811263.383 | 26.231 | 18.897 | 60.539 | 5219.924 | 4410.388 | 2.834 | 3.548 | 226.798 | 1.001 | 14.809 |
| 1/1/2025 11:12 | 2812163.383 | 26.231 | 18.897 | 60.566 | 5217.882 |          |       |       |         |       |        |

|                 |             |        |        |        |          |          |       |       |         |       |        |
|-----------------|-------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/14/2025 0:12  | 2945363.383 | 26.222 | 16.899 | 60.546 | 5196.818 | 4392.686 | 2.822 | 3.534 | 227.651 | 1.001 | 14.89  |
| 1/14/2025 0:27  | 2946263.383 | 26.221 | 16.898 | 60.543 | 5197.572 | 4393.208 | 2.823 | 3.534 | 227.624 | 1.001 | 14.89  |
| 1/14/2025 0:42  | 2947163.383 | 26.209 | 16.897 | 60.516 | 5197.16  | 4393.843 | 2.822 | 3.534 | 227.643 | 1.001 | 14.895 |
| 1/14/2025 0:57  | 2948063.383 | 26.221 | 16.898 | 60.544 | 5197.408 | 4394.408 | 2.821 | 3.534 | 227.717 | 1.001 | 14.898 |
| 1/14/2025 1:12  | 2948963.383 | 26.211 | 16.899 | 60.521 | 5196.658 | 4392.079 | 2.822 | 3.533 | 227.685 | 1.001 | 14.89  |
| 1/14/2025 1:27  | 2949863.383 | 26.221 | 16.901 | 60.544 | 5195.378 | 4391.661 | 2.821 | 3.533 | 227.704 | 1.001 | 14.89  |
| 1/14/2025 1:42  | 2950763.383 | 26.21  | 16.899 | 60.518 | 5195.826 | 4391.993 | 2.822 | 3.533 | 227.687 | 1.001 | 14.895 |
| 1/14/2025 1:57  | 2951663.383 | 26.21  | 16.898 | 60.507 | 5196.145 | 4391.382 | 2.822 | 3.533 | 227.689 | 1.001 | 14.895 |
| 1/14/2025 2:12  | 2952563.383 | 26.216 | 16.898 | 60.532 | 5195.36  | 4391.382 | 2.821 | 3.533 | 227.719 | 1.001 | 14.896 |
| 1/14/2025 2:27  | 2953463.383 | 26.22  | 16.897 | 60.542 | 5195.45  | 4391.397 | 2.821 | 3.533 | 227.718 | 1.001 | 14.897 |
| 1/14/2025 2:42  | 2954363.383 | 26.219 | 16.896 | 60.538 | 5196.256 | 4391.982 | 2.822 | 3.533 | 227.688 | 1.001 | 14.902 |
| 1/14/2025 2:57  | 2955263.383 | 26.208 | 16.896 | 60.511 | 5196.612 | 4391.478 | 2.821 | 3.533 | 227.716 | 1.001 | 14.902 |
| 1/14/2025 3:12  | 2956163.383 | 26.218 | 16.897 | 60.535 | 5195.859 | 4391.753 | 2.822 | 3.533 | 227.7   | 1.001 | 14.905 |
| 1/14/2025 3:27  | 2957063.383 | 26.221 | 16.898 | 60.543 | 5195.472 | 4391.434 | 2.821 | 3.533 | 227.716 | 1.001 | 14.899 |
| 1/14/2025 3:42  | 2957963.383 | 26.22  | 16.898 | 60.541 | 5196.834 | 4392.594 | 2.822 | 3.534 | 227.656 | 1.001 | 14.898 |
| 1/14/2025 3:57  | 2958863.383 | 26.212 | 16.897 | 60.522 | 5196.278 | 4391.811 | 2.822 | 3.534 | 227.741 | 1.001 | 14.897 |
| 1/14/2025 4:12  | 2959763.383 | 26.223 | 16.897 | 60.547 | 5196.335 | 4392.129 | 2.822 | 3.534 | 227.68  | 1.001 | 14.895 |
| 1/14/2025 4:27  | 2960663.383 | 26.222 | 16.898 | 60.546 | 5196.091 | 4391.957 | 2.822 | 3.533 | 227.689 | 1.001 | 14.888 |
| 1/14/2025 4:42  | 2961563.383 | 26.219 | 16.897 | 60.539 | 5196.696 | 4392.442 | 2.822 | 3.534 | 227.664 | 1.001 | 14.889 |
| 1/14/2025 4:57  | 2962463.383 | 26.223 | 16.896 | 60.549 | 5196.455 | 4391.611 | 2.822 | 3.534 | 227.671 | 1.001 | 14.889 |
| 1/14/2025 5:12  | 2963363.383 | 26.206 | 16.898 | 60.509 | 5197.832 | 4393.498 | 2.823 | 3.535 | 227.609 | 1.001 | 14.893 |
| 1/14/2025 5:27  | 2964263.383 | 26.211 | 16.898 | 60.52  | 5196.508 | 4392.371 | 2.822 | 3.534 | 227.667 | 1.001 | 14.896 |
| 1/14/2025 5:42  | 2965163.383 | 26.22  | 16.898 | 60.541 | 5198.567 | 4394.12  | 2.823 | 3.535 | 227.577 | 1.001 | 14.888 |
| 1/14/2025 5:57  | 2966063.383 | 26.221 | 16.897 | 60.569 | 5197.939 | 4393.572 | 2.823 | 3.535 | 227.655 | 1.001 | 14.891 |
| 1/14/2025 6:12  | 2966963.383 | 26.222 | 16.897 | 60.546 | 5197.627 | 4393.247 | 2.823 | 3.534 | 227.622 | 1.001 | 14.89  |
| 1/14/2025 6:27  | 2967863.383 | 26.222 | 16.897 | 60.545 | 5199.101 | 4394.431 | 2.823 | 3.535 | 227.561 | 1.001 | 14.89  |
| 1/14/2025 6:42  | 2968763.383 | 26.225 | 16.897 | 60.553 | 5199.577 | 4394.896 | 2.824 | 3.536 | 227.537 | 1.001 | 14.896 |
| 1/14/2025 6:57  | 2969663.383 | 26.223 | 16.896 | 60.549 | 5201.479 | 4395.473 | 2.824 | 3.536 | 227.507 | 1.001 | 14.897 |
| 1/14/2025 7:12  | 2970563.383 | 26.225 | 16.895 | 60.553 | 5201.336 | 4396.162 | 2.825 | 3.537 | 227.471 | 1.001 | 14.893 |
| 1/14/2025 7:27  | 2971463.383 | 26.215 | 16.895 | 60.53  | 5200.369 | 4395.328 | 2.824 | 3.536 | 227.514 | 1.001 | 14.895 |
| 1/14/2025 7:42  | 2972363.383 | 26.22  | 16.896 | 60.542 | 5201.88  | 4395.657 | 2.825 | 3.537 | 227.446 | 1.001 | 14.893 |
| 1/14/2025 7:57  | 2973263.383 | 26.224 | 16.896 | 60.549 | 5202.358 | 4397.053 | 2.825 | 3.538 | 227.456 | 1.001 | 14.892 |
| 1/14/2025 8:12  | 2974163.383 | 26.218 | 16.896 | 60.536 | 5203.053 | 4397.727 | 2.826 | 3.538 | 227.39  | 1.001 | 14.894 |
| 1/14/2025 8:27  | 2975063.383 | 26.219 | 16.897 | 60.539 | 5201.83  | 4396.79  | 2.825 | 3.537 | 227.439 | 1.001 | 14.899 |
| 1/14/2025 8:42  | 2975963.383 | 26.221 | 16.897 | 60.544 | 5202.211 | 4397.086 | 2.825 | 3.538 | 227.453 | 1.001 | 14.899 |
| 1/14/2025 8:57  | 2976863.383 | 26.221 | 16.897 | 60.543 | 5202.738 | 4397.54  | 2.825 | 3.538 | 227.4   | 1.001 | 14.899 |
| 1/14/2025 9:12  | 2977763.383 | 26.223 | 16.898 | 60.549 | 5202.28  | 4397.241 | 2.825 | 3.538 | 227.415 | 1.001 | 14.894 |
| 1/14/2025 9:27  | 2978663.383 | 26.216 | 16.898 | 60.532 | 5203.308 | 4398.108 | 2.826 | 3.538 | 227.37  | 1.001 | 14.897 |
| 1/14/2025 9:42  | 2979563.383 | 26.222 | 16.897 | 60.549 | 5204.348 | 4398.974 | 2.826 | 3.539 | 227.329 | 1.001 | 14.898 |
| 1/14/2025 9:57  | 2980463.383 | 26.217 | 16.898 | 60.533 | 5203.882 | 4398.578 | 2.826 | 3.539 | 227.346 | 1.001 | 14.9   |
| 1/14/2025 10:12 | 2981363.383 | 26.226 | 16.898 | 60.555 | 5204.544 | 4399.138 | 2.827 | 3.539 | 227.317 | 1.001 | 14.894 |
| 1/14/2025 10:27 | 2982263.383 | 26.221 | 16.897 | 60.543 | 5204.725 | 4399.228 | 2.827 | 3.539 | 227.313 | 1.001 | 14.901 |
| 1/14/2025 10:42 | 2983163.383 | 26.22  | 16.898 | 60.549 | 5204.073 | 4399.73  | 2.826 | 3.539 | 227.338 | 1.001 | 14.892 |
| 1/14/2025 10:57 | 2984063.383 | 26.221 | 16.898 | 60.545 | 5204.476 | 4399.114 | 2.827 | 3.539 | 227.318 | 1.001 | 14.897 |
| 1/14/2025 11:12 | 2984963.383 | 26.223 | 16.898 | 60.548 | 5204.58  | 4399.185 | 2.827 | 3.539 | 227.315 | 1.001 | 14.89  |
| 1/14/2025 11:27 | 2985863.383 | 26.216 | 16.898 | 60.531 | 5204.853 | 4399.433 | 2.827 | 3.539 | 227.302 | 1.001 | 14.894 |
| 1/14/2025 11:42 | 2986763.383 | 26.221 | 16.898 | 60.544 | 5204.657 | 4399.311 | 2.827 | 3.539 | 227.306 | 1.001 | 14.892 |
| 1/14/2025 11:57 | 2987663.383 | 26.223 | 16.899 | 60.548 | 5204.175 | 4398.957 | 2.826 | 3.539 | 227.327 | 1.001 | 14.878 |
| 1/14/2025 12:12 | 2988563.383 | 26.226 | 16.898 | 60.556 | 5204.382 | 4399.045 | 2.826 | 3.539 | 227.322 | 1.001 | 14.877 |
| 1/14/2025 12:27 | 2989463.383 | 26.223 | 16.899 | 60.548 | 5204.095 | 4398.836 | 2.826 | 3.539 | 227.333 | 1.001 | 14.896 |
| 1/14/2025 12:42 | 2990363.383 | 26.223 | 16.899 | 60.549 | 5205.111 | 4399.653 | 2.827 | 3.54  | 227.292 | 1.001 | 14.892 |
| 1/14/2025 12:57 | 2991263.383 | 26.226 | 16.899 | 60.556 | 5204.907 | 4399.533 | 2.827 | 3.539 | 227.297 | 1.001 | 14.891 |
| 1/14/2025 13:12 | 2992163.383 | 26.214 | 16.898 | 60.528 | 5205.122 | 4399.633 | 2.827 | 3.539 | 227.292 | 1.001 | 14.861 |
| 1/14/2025 13:27 | 2993063.383 | 26.226 | 16.897 | 60.578 | 5209.2   | 4400.467 | 2.828 | 3.54  | 227.249 | 1.001 | 14.855 |
| 1/14/2025 13:42 | 2993963.383 | 26.225 | 16.896 | 60.554 | 5201.107 | 4401.172 | 2.828 | 3.54  | 227.214 | 1.001 | 14.852 |
| 1/14/2025 13:57 | 2994863.383 | 26.231 | 16.897 | 60.566 | 5208.278 | 4402.162 | 2.829 | 3.542 | 227.161 | 1.001 | 14.849 |
| 1/14/2025 14:12 | 2995763.383 | 26.222 | 16.896 | 60.546 | 5209.46  | 4403.099 | 2.829 | 3.542 | 227.113 | 1.001 | 14.847 |
| 1/14/2025 14:27 | 2996663.383 | 26.225 | 16.895 | 60.552 | 5211.016 | 4404.37  | 2.83  | 3.543 | 227.047 | 1.001 | 14.85  |
| 1/14/2025 14:42 | 2997563.383 | 26.21  | 16.896 | 60.565 | 5201.143 | 4405.599 | 2.828 | 3.543 | 226.952 | 1.001 | 14.852 |
| 1/14/2025 14:57 | 2998463.383 | 26.225 | 16.895 | 60.552 | 5214.245 | 4407.055 | 2.832 | 3.546 | 226.909 | 1.001 | 14.851 |
| 1/14/2025 15:12 | 2999363.383 | 26.219 | 16.895 | 60.539 | 5215.542 | 4408.177 | 2.833 | 3.547 | 226.851 | 1.001 | 14.852 |
| 1/14/2025 15:27 | 3000263.383 | 26.229 | 16.895 | 60.562 | 5216.803 | 4409.048 | 2.834 | 3.547 | 226.806 | 1.001 | 14.851 |
| 1/14/2025 15:42 | 3001163.383 | 26.231 | 16.895 | 60.566 | 5217.784 | 4410.047 | 2.834 | 3.548 | 226.751 | 1.001 | 14.85  |
| 1/14/2025 15:57 | 3002063.383 | 26.213 | 16.895 | 60.524 | 5218.584 | 4410.686 | 2.835 | 3.549 | 226.722 | 1.001 | 14.851 |
| 1/14/2025 16:12 | 3002963.383 | 26.225 | 16.894 | 60.552 | 5219.028 | 4411.027 | 2.835 | 3.549 | 226.705 | 1.001 | 14.842 |
| 1/14/2025 16:27 | 3003863.383 | 26.212 | 16.894 | 60.522 | 5219.967 | 4411.828 | 2.835 | 3.55  | 226.683 | 1.001 | 14.852 |
| 1/14/2025 16:42 | 3004763.383 | 26.22  | 16.894 | 60.546 | 5220.174 | 4411.979 | 2.835 | 3.55  | 226.656 | 1.001 | 14.851 |
| 1/14/2025 16:57 | 3005663.383 | 26.22  | 16.895 | 60.54  | 5220.391 | 4412.206 | 2.836 | 3.55  | 226.644 | 1.001 | 14.847 |
| 1/14/2025 17:12 | 3006563.383 | 26.219 | 16.895 | 60.539 | 5220.263 | 4412.089 | 2.836 | 3.55  | 226.65  | 1.001 | 14.851 |
| 1/14/2025 17:27 | 3007463.383 | 26.223 | 16.897 | 60.567 | 5222.893 | 4412.93  | 2.836 | 3.55  | 226.618 | 1.001 | 14.85  |
| 1/14/2025 17:42 | 3008363.383 | 26.23  | 16.896 | 60.564 | 5220.601 | 4412.595 | 2.836 | 3.55  | 226.629 | 1.001 | 14.846 |
| 1/14/2025 17:57 | 3009263.383 | 26.224 | 16.897 | 60.55  | 5220.505 | 4412.53  | 2.836 | 3.55  | 226.627 | 1.001 | 14.847 |
| 1/14/2025 18:12 | 3010163.383 | 26.227 | 16.897 | 60.557 | 5220.461 | 4412.459 | 2.836 | 3.55  | 226.631 | 1.001 | 14.848 |
| 1/14/2025 18:27 | 3011063.383 | 26.226 | 16.896 | 60.559 | 5221.202 | 4413.023 | 2.836 | 3.552 | 226.602 | 1.001 | 14.85  |
| 1/14/2025 18:42 | 3011963.383 | 26.222 | 16.896 | 60.545 | 5221.625 | 4413.661 | 2.837 | 3.551 | 226.569 | 1.001 | 14.848 |
| 1/14/2025 18:57 | 3012863.383 | 26.22  | 16.897 | 60.541 | 5221.316 | 4413.19  | 2.836 | 3.55  | 226.593 | 1.001 | 14.851 |
| 1/14/2025 19:12 | 3013763.383 | 26.219 | 16.896 | 60.538 | 5222.415 | 4414.101 | 2.837 | 3.551 | 226.547 | 1.001 | 14.852 |
| 1/14/2025 19:27 | 3014663.383 | 26.204 | 16.897 | 60.509 | 5222.765 | 4414.424 | 2.837 | 3.551 | 226.53  | 1.001 | 14.859 |
| 1/14/2025 19:42 | 3015563.383 | 26.21  | 16.897 | 60.518 | 5223.337 | 4414.916 | 2.837 | 3.552 | 226.505 | 1.001 | 14.854 |
| 1/14/2025 19:57 | 3016463.383 | 26.211 | 16.896 | 60.521 | 5222.49  | 4414.156 | 2.837 | 3.551 | 226.544 | 1.001 | 14.853 |
| 1/14/2025 20:12 | 3017363.383 | 26.226 | 16.897 | 60.556 | 5222.655 | 4414.339 | 2.837 | 3.551 | 226.534 | 1.001 | 14.849 |
| 1/14/2025 20:27 | 3018263.383 | 26.221 | 16.897 | 60.547 | 5223.019 | 4414.681 | 2.837 | 3.552 | 226.516 | 1.001 | 14.858 |
|                 |             |        |        |        |          |          |       |       |         |       |        |



|                 |             |        |        |        |          |          |       |       |         |       |        |
|-----------------|-------------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/16/2025 9:42  | 3152363.383 | 26.223 | 16.898 | 60.547 | 5220.32  | 4412.463 | 2.836 | 3.55  | 226.631 | 1.001 | 14.807 |
| 1/16/2025 9:57  | 3152263.383 | 26.213 | 16.899 | 60.524 | 5220.189 | 4412.444 | 2.836 | 3.55  | 226.632 | 1.001 | 14.81  |
| 1/16/2025 10:12 | 3154163.383 | 26.223 | 16.899 | 60.548 | 5221.16  | 4413.322 | 2.836 | 3.55  | 226.587 | 1.001 | 14.813 |
| 1/16/2025 10:27 | 3154363.383 | 26.229 | 16.899 | 60.56  | 5220.982 | 4412.898 | 2.836 | 3.55  | 226.608 | 1.001 | 14.807 |
| 1/16/2025 10:42 | 3155963.383 | 26.226 | 16.898 | 60.528 | 5220.497 | 4412.666 | 2.836 | 3.55  | 226.62  | 1.001 | 14.805 |
| 1/16/2025 10:57 | 3156863.383 | 26.231 | 16.898 | 60.567 | 5220.535 | 4412.714 | 2.836 | 3.55  | 226.618 | 1.001 | 14.805 |
| 1/16/2025 11:12 | 3157763.383 | 26.218 | 16.899 | 60.537 | 5220.955 | 4413.087 | 2.836 | 3.55  | 226.599 | 1.001 | 14.806 |
| 1/16/2025 11:27 | 3159863.383 | 26.234 | 16.899 | 60.541 | 5221.354 | 4412.834 | 2.836 | 3.55  | 226.582 | 1.001 | 14.803 |
| 1/16/2025 11:42 | 3159563.383 | 26.228 | 16.898 | 60.56  | 5220.187 | 4412.42  | 2.836 | 3.55  | 226.633 | 1.001 | 14.798 |
| 1/16/2025 11:57 | 3160463.383 | 26.231 | 16.898 | 60.566 | 5220.164 | 4412.348 | 2.836 | 3.55  | 226.637 | 1.001 | 14.794 |
| 1/16/2025 12:12 | 3161363.383 | 26.228 | 16.899 | 60.561 | 5220.067 | 4412.347 | 2.836 | 3.55  | 226.637 | 1.001 | 14.791 |
| 1/16/2025 12:27 | 3162263.383 | 26.236 | 16.899 | 60.577 | 5220.528 | 4412.834 | 2.836 | 3.55  | 226.604 | 1.001 | 14.79  |
| 1/16/2025 12:42 | 3163163.383 | 26.236 | 16.899 | 60.577 | 5219.475 | 4411.863 | 2.835 | 3.549 | 226.662 | 1.001 | 14.78  |
| 1/16/2025 12:57 | 3164063.383 | 26.237 | 16.899 | 60.581 | 5219.999 | 4412.289 | 2.835 | 3.55  | 226.64  | 1.001 | 14.775 |
| 1/16/2025 13:12 | 3164963.383 | 26.231 | 16.898 | 60.586 | 5219.546 | 4411.834 | 2.835 | 3.549 | 226.663 | 1.001 | 14.774 |
| 1/16/2025 13:27 | 3165863.383 | 26.227 | 16.899 | 60.591 | 5219.863 | 4412.112 | 2.835 | 3.549 | 226.648 | 1.001 | 14.773 |
| 1/16/2025 13:42 | 3166763.383 | 26.229 | 16.897 | 60.561 | 5219.978 | 4412.119 | 2.835 | 3.55  | 226.648 | 1.001 | 14.768 |
| 1/16/2025 13:57 | 3167663.383 | 26.236 | 16.898 | 60.578 | 5219.608 | 4411.843 | 2.835 | 3.549 | 226.663 | 1.001 | 14.765 |
| 1/16/2025 14:12 | 3168563.383 | 26.234 | 16.897 | 60.572 | 5220.61  | 4412.628 | 2.836 | 3.55  | 226.622 | 1.001 | 14.764 |
| 1/16/2025 14:27 | 146800      | 26.219 | 16.899 | 60.525 | 5230.113 | 4417.386 | 2.829 | 3.554 | 226.378 | 1.001 | 14.77  |
| 1/16/2025 14:42 | 146800      | 26.224 | 16.899 | 60.551 | 5230.063 | 4420.831 | 2.841 | 3.556 | 226.202 | 1.001 | 14.767 |
| 1/16/2025 14:57 | 146700      | 26.239 | 16.898 | 60.584 | 5229.296 | 4420.06  | 2.841 | 3.556 | 226.241 | 1.001 | 14.766 |
| 1/16/2025 15:12 | 147000      | 26.22  | 16.897 | 60.54  | 5230.475 | 4420.94  | 2.842 | 3.557 | 226.196 | 1.001 | 14.772 |
| 1/16/2025 15:27 | 148500      | 26.221 | 16.899 | 60.551 | 5229.765 | 4420.349 | 2.841 | 3.556 | 226.227 | 1.001 | 14.773 |
| 1/16/2025 15:42 | 148400      | 26.229 | 16.896 | 60.562 | 5230.458 | 4420.855 | 2.842 | 3.557 | 226.201 | 1.001 | 14.775 |
| 1/16/2025 15:57 | 150300      | 26.215 | 16.896 | 60.529 | 5230.886 | 4421.208 | 2.842 | 3.557 | 226.183 | 1.001 | 14.78  |
| 1/16/2025 16:12 | 151200      | 26.218 | 16.896 | 60.536 | 5230.709 | 4421.649 | 2.842 | 3.557 | 226.191 | 1.001 | 14.779 |
| 1/16/2025 16:27 | 152100      | 26.216 | 16.896 | 60.531 | 5231.522 | 4421.746 | 2.842 | 3.557 | 226.155 | 1.001 | 14.783 |
| 1/16/2025 16:42 | 153000      | 26.223 | 16.896 | 60.547 | 5231.442 | 4421.687 | 2.842 | 3.557 | 226.158 | 1.001 | 14.777 |
| 1/16/2025 16:57 | 153900      | 26.217 | 16.896 | 60.535 | 5231.631 | 4421.891 | 2.842 | 3.558 | 226.148 | 1.001 | 14.782 |
| 1/16/2025 17:12 | 154800      | 26.227 | 16.897 | 60.556 | 5231.403 | 4421.75  | 2.842 | 3.557 | 226.155 | 1.001 | 14.781 |
| 1/16/2025 17:27 | 155700      | 26.219 | 16.897 | 60.529 | 5231.563 | 4421.878 | 2.842 | 3.557 | 226.146 | 1.001 | 14.783 |
| 1/16/2025 17:42 | 156600      | 26.23  | 16.898 | 60.564 | 5230.813 | 4421.324 | 2.842 | 3.557 | 226.177 | 1.001 | 14.783 |
| 1/16/2025 17:57 | 157500      | 26.228 | 16.898 | 60.559 | 5231.553 | 4422.019 | 2.842 | 3.557 | 226.141 | 1.001 | 14.785 |
| 1/16/2025 18:12 | 158400      | 26.223 | 16.898 | 60.547 | 5232.49  | 4422.72  | 2.843 | 3.558 | 226.105 | 1.001 | 14.784 |
| 1/16/2025 18:27 | 159300      | 26.22  | 16.899 | 60.541 | 5232.807 | 4422.034 | 2.843 | 3.558 | 226.089 | 1.001 | 14.786 |
| 1/16/2025 18:42 | 160200      | 26.234 | 16.898 | 60.574 | 5232.341 | 4422.633 | 2.843 | 3.558 | 226.11  | 1.001 | 14.786 |
| 1/16/2025 18:57 | 161100      | 26.229 | 16.898 | 60.563 | 5231.471 | 4421.897 | 2.842 | 3.557 | 226.147 | 1.001 | 14.784 |
| 1/16/2025 19:12 | 162000      | 26.221 | 16.899 | 60.524 | 5231.958 | 4422.264 | 2.842 | 3.558 | 226.124 | 1.001 | 14.789 |
| 1/16/2025 19:27 | 162900      | 26.219 | 16.898 | 60.54  | 5231.374 | 4421.868 | 2.842 | 3.557 | 226.149 | 1.001 | 14.793 |
| 1/16/2025 19:42 | 163800      | 26.23  | 16.899 | 60.564 | 5231.846 | 4422.311 | 2.842 | 3.558 | 226.126 | 1.001 | 14.79  |
| 1/16/2025 19:57 | 164700      | 26.225 | 16.899 | 60.553 | 5230.375 | 4421.13  | 2.841 | 3.557 | 226.186 | 1.001 | 14.787 |
| 1/16/2025 20:12 | 165600      | 26.219 | 16.899 | 60.539 | 5229.228 | 4420.086 | 2.841 | 3.556 | 226.239 | 1.001 | 14.794 |
| 1/16/2025 20:27 | 166500      | 26.229 | 16.898 | 60.563 | 5229.531 | 4420.266 | 2.841 | 3.556 | 226.231 | 1.001 | 14.793 |
| 1/16/2025 20:42 | 167400      | 26.223 | 16.899 | 60.549 | 5228.863 | 4419.763 | 2.841 | 3.556 | 226.256 | 1.001 | 14.794 |
| 1/16/2025 20:57 | 168300      | 26.216 | 16.899 | 60.531 | 5228.708 | 4419.632 | 2.841 | 3.556 | 226.263 | 1.001 | 14.801 |
| 1/16/2025 21:12 | 169200      | 26.217 | 16.899 | 60.532 | 5227.943 | 4419.968 | 2.84  | 3.555 | 226.297 | 1.001 | 14.798 |
| 1/16/2025 21:27 | 170100      | 26.22  | 16.899 | 60.541 | 5226.081 | 4417.411 | 2.839 | 3.554 | 226.377 | 1.001 | 14.795 |
| 1/16/2025 21:42 | 171000      | 26.219 | 16.899 | 60.538 | 5226.318 | 4417.671 | 2.839 | 3.554 | 226.364 | 1.001 | 14.798 |
| 1/16/2025 21:57 | 171900      | 26.221 | 16.898 | 60.543 | 5225.802 | 4417.251 | 2.839 | 3.554 | 226.385 | 1.001 | 14.801 |
| 1/16/2025 22:12 | 172800      | 26.221 | 16.899 | 60.542 | 5225.404 | 4416.813 | 2.838 | 3.553 | 226.407 | 1.001 | 14.8   |
| 1/16/2025 22:27 | 173700      | 26.225 | 16.899 | 60.553 | 5224.52  | 4416.092 | 2.838 | 3.553 | 226.445 | 1.001 | 14.798 |
| 1/16/2025 22:42 | 174600      | 26.226 | 16.899 | 60.554 | 5224.958 | 4416.488 | 2.838 | 3.553 | 226.424 | 1.001 | 14.805 |
| 1/16/2025 22:57 | 175500      | 26.208 | 16.898 | 60.514 | 5223.385 | 4415.177 | 2.837 | 3.552 | 226.491 | 1.001 | 14.807 |
| 1/16/2025 23:12 | 176400      | 26.213 | 16.899 | 60.538 | 5221.115 | 4414.453 | 2.837 | 3.552 | 226.503 | 1.001 | 14.809 |
| 1/16/2025 23:27 | 177300      | 26.219 | 16.9   | 60.538 | 5222.658 | 4414.838 | 2.837 | 3.552 | 226.509 | 1.001 | 14.806 |
| 1/16/2025 23:42 | 178200      | 26.222 | 16.9   | 60.545 | 5222.425 | 4414.472 | 2.837 | 3.551 | 226.528 | 1.001 | 14.803 |
| 1/16/2025 23:57 | 179100      | 26.222 | 16.9   | 60.547 | 5221.572 | 4413.707 | 2.836 | 3.551 | 226.567 | 1.001 | 14.806 |
| 1/17/2025 0:12  | 180000      | 26.221 | 16.899 | 60.542 | 5220.955 | 4413.869 | 2.836 | 3.55  | 226.613 | 1.001 | 14.809 |
| 1/17/2025 0:27  | 180900      | 26.223 | 16.898 | 60.548 | 5220.733 | 4412.866 | 2.836 | 3.55  | 226.61  | 1.001 | 14.806 |
| 1/17/2025 0:42  | 181800      | 26.222 | 16.899 | 60.545 | 5219.032 | 4411.472 | 2.835 | 3.549 | 226.682 | 1.001 | 14.804 |
| 1/17/2025 0:57  | 182700      | 26.215 | 16.899 | 60.53  | 5218.127 | 4410.724 | 2.834 | 3.548 | 226.72  | 1.001 | 14.814 |
| 1/17/2025 1:12  | 183600      | 26.217 | 16.9   | 60.535 | 5218.098 | 4411.86  | 2.835 | 3.549 | 226.672 | 1.001 | 14.815 |
| 1/17/2025 1:27  | 184500      | 26.219 | 16.899 | 60.538 | 5218.527 | 4411.106 | 2.835 | 3.549 | 226.701 | 1.001 | 14.813 |
| 1/17/2025 1:42  | 185400      | 26.214 | 16.899 | 60.528 | 5217.573 | 4410.256 | 2.834 | 3.548 | 226.744 | 1.001 | 14.814 |
| 1/17/2025 1:57  | 186300      | 26.225 | 16.898 | 60.553 | 5216.265 | 4409.195 | 2.833 | 3.547 | 226.803 | 1.001 | 14.806 |
| 1/17/2025 2:12  | 187200      | 26.219 | 16.899 | 60.529 | 5216.824 | 4409.631 | 2.834 | 3.547 | 226.776 | 1.001 | 14.814 |
| 1/17/2025 2:27  | 188100      | 26.222 | 16.898 | 60.546 | 5216.509 | 4409.277 | 2.833 | 3.547 | 226.795 | 1.001 | 14.809 |
| 1/17/2025 2:42  | 189000      | 26.223 | 16.898 | 60.547 | 5215.372 | 4408.333 | 2.833 | 3.546 | 226.843 | 1.001 | 14.806 |
| 1/17/2025 2:57  | 189900      | 26.213 | 16.899 | 60.525 | 5215.263 | 4408.236 | 2.833 | 3.546 | 226.845 | 1.001 | 14.811 |
| 1/17/2025 3:12  | 190800      | 26.22  | 16.899 | 60.54  | 5215.267 | 4408.376 | 2.833 | 3.546 | 226.841 | 1.001 | 14.811 |
| 1/17/2025 3:27  | 191700      | 26.224 | 16.899 | 60.551 | 5215.196 | 4408.263 | 2.832 | 3.546 | 226.847 | 1.001 | 14.811 |
| 1/17/2025 3:42  | 192600      | 26.226 | 16.899 | 60.556 | 5214.129 | 4407.37  | 2.833 | 3.546 | 226.893 | 1.001 | 14.806 |
| 1/17/2025 3:57  | 193500      | 26.219 | 16.899 | 60.523 | 5213.033 | 4406.423 | 2.831 | 3.545 | 226.941 | 1.001 | 14.807 |
| 1/17/2025 4:12  | 194400      | 26.221 | 16.899 | 60.544 | 5213.388 | 4406.691 | 2.832 | 3.545 | 226.928 | 1.001 | 14.812 |
| 1/17/2025 4:27  | 195300      | 26.218 | 16.898 | 60.537 | 5213.435 | 4406.669 | 2.832 | 3.545 | 226.929 | 1.001 | 14.809 |
| 1/17/2025 4:42  | 196200      | 26.225 | 16.899 | 60.553 | 5212.915 | 4406.318 | 2.831 | 3.545 | 226.947 | 1.001 | 14.81  |
| 1/17/2025 4:57  | 197100      | 26.219 | 16.899 | 60.522 | 5212.262 | 4405.919 | 2.831 | 3.544 | 226.973 | 1.001 | 14.809 |
| 1/17/2025 5:12  | 198000      | 26.228 | 16.899 | 60.559 | 5212.75  | 4406.143 | 2.831 | 3.545 | 226.956 | 1.001 | 14.806 |
| 1/17/2025 5:27  | 198900      | 26.231 | 16.899 | 60.567 | 5212.121 | 4405.638 | 2.831 | 3.545 | 226.982 | 1.001 | 14.804 |
| 1/17/2025 5:42  | 199800      | 26.219 | 16.899 | 60.539 | 5212.666 | 4406.108 | 2.831 | 3.544 | 226.958 | 1.001 | 14.817 |
| 1/17/2025 5:57  | 200700      | 26.223 | 16.9   | 60.542 | 5212.17  | 4406.108 | 2.831 | 3.545 | 226.963 | 1.001 | 14.813 |
| 1/17/2025 6:12  | 201600      | 26.218 | 16.899 | 60.537 | 5212.564 | 4406.004 | 2.831 | 3.545 | 226.963 | 1.001 | 14.817 |
| 1/17/2025 6:27  | 202500      | 26.213 | 16.899 | 60.525 | 5212.019 | 4405.578 | 2.831 | 3.544 | 226.985 | 1.001 | 14.82  |
| 1/17/202        |             |        |        |        |          |          |       |       |         |       |        |

|                 |        |        |        |        |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/18/2025 19:12 | 334800 | 26.216 | 18.899 | 60.533 | 5215.778 | 4408.773 | 2.833 | 3.547 | 226.82  | 1.001 | 14.839 |
| 1/18/2025 19:27 | 335700 | 26.217 | 18.899 | 60.535 | 5215.897 | 4408.874 | 2.833 | 3.547 | 226.815 | 1.001 | 14.841 |
| 1/18/2025 19:42 | 336600 | 26.214 | 18.899 | 60.528 | 5215.525 | 4408.811 | 2.833 | 3.547 | 226.829 | 1.001 | 14.841 |
| 1/18/2025 19:57 | 337500 | 26.221 | 18.9   | 60.541 | 5215.576 | 4408.864 | 2.833 | 3.547 | 226.826 | 1.001 | 14.847 |
| 1/18/2025 20:12 | 338400 | 26.221 | 18.899 | 60.548 | 5215.489 | 4409.401 | 2.833 | 3.547 | 226.768 | 1.001 | 14.852 |
| 1/18/2025 20:27 | 339300 | 26.215 | 18.899 | 60.529 | 5216.508 | 4409.346 | 2.833 | 3.547 | 226.791 | 1.001 | 14.844 |
| 1/18/2025 20:42 | 340200 | 26.204 | 18.9   | 60.504 | 5217.417 | 4410.229 | 2.834 | 3.548 | 226.746 | 1.001 | 14.847 |
| 1/18/2025 20:57 | 341100 | 26.211 | 18.9   | 60.52  | 5217.2   | 4410.654 | 2.834 | 3.548 | 226.753 | 1.001 | 14.847 |
| 1/18/2025 21:12 | 342000 | 26.213 | 18.9   | 60.525 | 5217.243 | 4410.073 | 2.834 | 3.548 | 226.754 | 1.001 | 14.845 |
| 1/18/2025 21:27 | 342900 | 26.214 | 18.901 | 60.528 | 5216.903 | 4409.91  | 2.834 | 3.547 | 226.762 | 1.001 | 14.844 |
| 1/18/2025 21:42 | 343800 | 26.212 | 18.901 | 60.522 | 5218.427 | 4411.145 | 2.835 | 3.549 | 226.699 | 1.001 | 14.849 |
| 1/18/2025 21:57 | 344700 | 26.217 | 18.901 | 60.512 | 5217.215 | 4410.42  | 2.834 | 3.548 | 226.748 | 1.001 | 14.849 |
| 1/18/2025 22:12 | 345600 | 26.222 | 18.901 | 60.546 | 5217.48  | 4410.388 | 2.834 | 3.548 | 226.737 | 1.001 | 14.845 |
| 1/18/2025 22:27 | 346500 | 26.219 | 18.9   | 60.539 | 5218.005 | 4410.718 | 2.834 | 3.548 | 226.72  | 1.001 | 14.85  |
| 1/18/2025 22:42 | 347400 | 26.212 | 18.901 | 60.523 | 5218.086 | 4410.875 | 2.834 | 3.548 | 226.712 | 1.001 | 14.849 |
| 1/18/2025 22:57 | 348300 | 26.206 | 18.9   | 60.517 | 5217.118 | 4410.51  | 2.834 | 3.548 | 226.757 | 1.001 | 14.852 |
| 1/18/2025 23:12 | 348200 | 26.211 | 18.901 | 60.52  | 5217.472 | 4410.346 | 2.834 | 3.548 | 226.74  | 1.001 | 14.855 |
| 1/18/2025 23:27 | 350100 | 26.222 | 18.901 | 60.547 | 5217.833 | 4410.73  | 2.834 | 3.548 | 226.72  | 1.001 | 14.853 |
| 1/18/2025 23:42 | 351000 | 26.211 | 18.901 | 60.52  | 5217.358 | 4410.32  | 2.834 | 3.548 | 226.741 | 1.001 | 14.85  |
| 1/18/2025 23:57 | 351900 | 26.22  | 18.901 | 60.541 | 5218.497 | 4409.564 | 2.833 | 3.547 | 226.783 | 1.001 | 14.848 |
| 1/19/2025 0:12  | 352800 | 26.203 | 18.9   | 60.503 | 5216.773 | 4409.703 | 2.834 | 3.547 | 226.773 | 1.001 | 14.844 |
| 1/19/2025 0:27  | 353700 | 26.208 | 18.9   | 60.513 | 5214.936 | 4408.175 | 2.833 | 3.546 | 226.851 | 1.001 | 14.848 |
| 1/19/2025 0:42  | 354600 | 26.222 | 18.9   | 60.547 | 5215.931 | 4408.982 | 2.833 | 3.547 | 226.81  | 1.001 | 14.842 |
| 1/19/2025 0:57  | 355500 | 26.213 | 18.901 | 60.532 | 5215.411 | 4408.657 | 2.833 | 3.548 | 226.826 | 1.001 | 14.849 |
| 1/19/2025 1:12  | 356400 | 26.217 | 18.902 | 60.535 | 5214.739 | 4408.185 | 2.832 | 3.546 | 226.851 | 1.001 | 14.853 |
| 1/19/2025 1:27  | 357300 | 26.216 | 18.902 | 60.532 | 5213.559 | 4407.144 | 2.832 | 3.545 | 226.904 | 1.001 | 14.855 |
| 1/19/2025 1:42  | 358200 | 26.22  | 18.901 | 60.541 | 5213.39  | 4407.429 | 2.832 | 3.546 | 226.89  | 1.001 | 14.856 |
| 1/19/2025 1:57  | 359100 | 26.218 | 18.9   | 60.533 | 5213.788 | 4407.188 | 2.832 | 3.545 | 226.902 | 1.001 | 14.855 |
| 1/19/2025 2:12  | 360000 | 26.217 | 18.9   | 60.534 | 5212.695 | 4406.255 | 2.831 | 3.545 | 226.95  | 1.001 | 14.859 |
| 1/19/2025 2:27  | 360900 | 26.21  | 18.9   | 60.518 | 5213.036 | 4406.499 | 2.831 | 3.545 | 226.938 | 1.001 | 14.862 |
| 1/19/2025 2:42  | 361800 | 26.222 | 18.9   | 60.545 | 5212.733 | 4406.261 | 2.831 | 3.545 | 226.95  | 1.001 | 14.857 |
| 1/19/2025 2:57  | 362700 | 26.219 | 18.9   | 60.538 | 5212.082 | 4405.738 | 2.831 | 3.544 | 226.977 | 1.001 | 14.852 |
| 1/19/2025 3:12  | 363600 | 26.221 | 18.901 | 60.544 | 5212.189 | 4405.88  | 2.831 | 3.544 | 226.969 | 1.001 | 14.853 |
| 1/19/2025 3:27  | 364500 | 26.215 | 18.901 | 60.529 | 5211.529 | 4405.305 | 2.831 | 3.544 | 226.999 | 1.001 | 14.849 |
| 1/19/2025 3:42  | 365400 | 26.219 | 18.901 | 60.538 | 5212.159 | 4405.375 | 2.831 | 3.544 | 226.97  | 1.001 | 14.849 |
| 1/19/2025 3:57  | 366300 | 26.211 | 18.901 | 60.518 | 5211.052 | 4404.964 | 2.83  | 3.544 | 227.017 | 1.001 | 14.854 |
| 1/19/2025 4:12  | 367200 | 26.217 | 18.901 | 60.534 | 5211.672 | 4405.504 | 2.831 | 3.544 | 226.989 | 1.001 | 14.851 |
| 1/19/2025 4:27  | 368100 | 26.217 | 18.902 | 60.535 | 5211.569 | 4405.453 | 2.831 | 3.544 | 226.991 | 1.001 | 14.849 |
| 1/19/2025 4:42  | 369000 | 26.217 | 18.901 | 60.529 | 5211.275 | 4405.117 | 2.83  | 3.544 | 227.019 | 1.001 | 14.848 |
| 1/19/2025 4:57  | 369900 | 26.216 | 18.901 | 60.531 | 5211.385 | 4405.271 | 2.831 | 3.544 | 227.001 | 1.001 | 14.843 |
| 1/19/2025 5:12  | 370800 | 26.213 | 18.901 | 60.525 | 5211.735 | 4405.532 | 2.831 | 3.544 | 226.987 | 1.001 | 14.846 |
| 1/19/2025 5:27  | 371700 | 26.22  | 18.9   | 60.54  | 5210.621 | 4404.502 | 2.83  | 3.543 | 227.04  | 1.001 | 14.848 |
| 1/19/2025 5:42  | 372600 | 26.22  | 18.9   | 60.542 | 5210.877 | 4404.71  | 2.83  | 3.543 | 227.017 | 1.001 | 14.848 |
| 1/19/2025 5:57  | 373500 | 26.221 | 18.899 | 60.544 | 5210.914 | 4404.662 | 2.83  | 3.543 | 227.032 | 1.001 | 14.853 |
| 1/19/2025 6:12  | 374400 | 26.222 | 18.899 | 60.545 | 5211.048 | 4404.774 | 2.83  | 3.544 | 227.026 | 1.001 | 14.85  |
| 1/19/2025 6:27  | 375300 | 26.222 | 18.9   | 60.546 | 5210.763 | 4404.586 | 2.83  | 3.543 | 227.036 | 1.001 | 14.852 |
| 1/19/2025 6:42  | 376200 | 26.22  | 18.901 | 60.532 | 5210.917 | 4404.338 | 2.83  | 3.543 | 227.026 | 1.001 | 14.852 |
| 1/19/2025 6:57  | 377100 | 26.226 | 18.9   | 60.554 | 5210.15  | 4404.113 | 2.83  | 3.543 | 227.06  | 1.001 | 14.853 |
| 1/19/2025 7:12  | 378000 | 26.215 | 18.9   | 60.529 | 5210.443 | 4404.334 | 2.83  | 3.543 | 227.049 | 1.001 | 14.856 |
| 1/19/2025 7:27  | 378900 | 26.218 | 18.9   | 60.537 | 5210.503 | 4404.402 | 2.83  | 3.543 | 227.046 | 1.001 | 14.853 |
| 1/19/2025 7:42  | 379800 | 26.209 | 18.9   | 60.511 | 5210.626 | 4404.352 | 2.831 | 3.544 | 227.067 | 1.001 | 14.862 |
| 1/19/2025 7:57  | 380700 | 26.211 | 18.9   | 60.521 | 5210.926 | 4404.734 | 2.83  | 3.543 | 227.028 | 1.001 | 14.858 |
| 1/19/2025 8:12  | 381600 | 26.208 | 18.901 | 60.513 | 5210.879 | 4404.756 | 2.83  | 3.543 | 227.027 | 1.001 | 14.86  |
| 1/19/2025 8:27  | 382500 | 26.21  | 18.901 | 60.518 | 5211.1   | 4404.995 | 2.83  | 3.544 | 227.015 | 1.001 | 14.858 |
| 1/19/2025 8:42  | 383400 | 26.211 | 18.902 | 60.532 | 5210.221 | 4405.203 | 2.83  | 3.544 | 227.004 | 1.001 | 14.857 |
| 1/19/2025 8:57  | 384300 | 26.207 | 18.901 | 60.511 | 5211.268 | 4405.179 | 2.83  | 3.544 | 227.006 | 1.001 | 14.862 |
| 1/19/2025 9:12  | 385200 | 26.209 | 18.901 | 60.515 | 5211.105 | 4405.009 | 2.83  | 3.544 | 227.014 | 1.001 | 14.869 |
| 1/19/2025 9:27  | 386100 | 26.214 | 18.9   | 60.528 | 5211.652 | 4405.399 | 2.831 | 3.544 | 226.994 | 1.001 | 14.861 |
| 1/19/2025 9:42  | 387000 | 26.211 | 18.9   | 60.534 | 5211.656 | 4405.399 | 2.831 | 3.544 | 226.996 | 1.001 | 14.861 |
| 1/19/2025 9:57  | 387900 | 26.205 | 18.899 | 60.507 | 5210.42  | 4404.253 | 2.83  | 3.543 | 227.053 | 1.001 | 14.866 |
| 1/19/2025 10:12 | 388800 | 26.215 | 18.9   | 60.53  | 5211.227 | 4404.988 | 2.83  | 3.543 | 227.015 | 1.001 | 14.859 |
| 1/19/2025 10:27 | 389700 | 26.211 | 18.9   | 60.521 | 5211.077 | 4404.843 | 2.83  | 3.544 | 227.023 | 1.001 | 14.86  |
| 1/19/2025 10:42 | 390600 | 26.214 | 18.9   | 60.526 | 5210.248 | 4405.032 | 2.83  | 3.544 | 227.013 | 1.001 | 14.861 |
| 1/19/2025 10:57 | 391500 | 26.214 | 18.901 | 60.526 | 5209.953 | 4403.973 | 2.83  | 3.543 | 227.068 | 1.001 | 14.861 |
| 1/19/2025 11:12 | 392400 | 26.216 | 18.901 | 60.533 | 5211.157 | 4405.034 | 2.83  | 3.544 | 227.013 | 1.001 | 14.852 |
| 1/19/2025 11:27 | 393300 | 26.206 | 18.901 | 60.51  | 5210.61  | 4404.625 | 2.83  | 3.543 | 227.034 | 1.001 | 14.856 |
| 1/19/2025 11:42 | 394200 | 26.211 | 18.902 | 60.531 | 5211.004 | 4404.967 | 2.83  | 3.543 | 227.016 | 1.001 | 14.86  |
| 1/19/2025 11:57 | 395100 | 26.222 | 18.902 | 60.545 | 5209.813 | 4404.04  | 2.83  | 3.544 | 227.064 | 1.001 | 14.845 |
| 1/19/2025 12:12 | 396000 | 26.22  | 18.902 | 60.542 | 5208.888 | 4403.288 | 2.829 | 3.542 | 227.103 | 1.001 | 14.84  |
| 1/19/2025 12:27 | 396900 | 26.211 | 18.901 | 60.538 | 5209.841 | 4403.831 | 2.83  | 3.543 | 227.07  | 1.001 | 14.839 |
| 1/19/2025 12:42 | 397800 | 26.225 | 18.902 | 60.554 | 5206.984 | 4403.775 | 2.829 | 3.543 | 227.078 | 1.001 | 14.834 |
| 1/19/2025 12:57 | 398700 | 26.224 | 18.901 | 60.551 | 5209.605 | 4403.767 | 2.829 | 3.543 | 227.078 | 1.001 | 14.833 |
| 1/19/2025 13:12 | 399600 | 26.226 | 18.9   | 60.555 | 5209.39  | 4403.487 | 2.829 | 3.542 | 227.093 | 1.001 | 14.827 |
| 1/19/2025 13:27 | 400500 | 26.221 | 18.9   | 60.547 | 5210.071 | 4404.056 | 2.83  | 3.543 | 227.063 | 1.001 | 14.83  |
| 1/19/2025 13:42 | 401400 | 26.225 | 18.9   | 60.552 | 5209.007 | 4403.138 | 2.829 | 3.542 | 227.111 | 1.001 | 14.822 |
| 1/19/2025 13:57 | 402300 | 26.227 | 18.899 | 60.556 | 5209.905 | 4403.827 | 2.83  | 3.543 | 227.075 | 1.001 | 14.817 |
| 1/19/2025 14:12 | 403200 | 26.227 | 18.899 | 60.557 | 5210.482 | 4404.296 | 2.83  | 3.543 | 227.051 | 1.001 | 14.817 |
| 1/19/2025 14:27 | 404100 | 26.227 | 18.899 | 60.557 | 5210.907 | 4404.302 | 2.83  | 3.543 | 227.047 | 1.001 | 14.819 |
| 1/19/2025 14:42 | 405000 | 26.219 | 18.898 | 60.539 | 5210.845 | 4404.464 | 2.83  | 3.543 | 227.042 | 1.001 | 14.818 |
| 1/19/2025 14:57 | 405900 | 26.23  | 18.897 | 60.565 | 5212.541 | 4405.799 | 2.831 | 3.543 | 226.974 | 1.001 | 14.813 |
| 1/19/2025 15:12 | 406800 | 26.237 | 18.897 | 60.581 | 5212.82  | 4406.044 | 2.831 | 3.545 | 226.961 | 1.001 | 14.809 |
| 1/19/2025 15:27 | 407700 | 26.237 | 18.898 | 60.584 | 5212.975 | 4406.246 | 2.831 | 3.546 | 226.961 | 1.001 | 14.809 |
| 1/19/2025 15:42 | 408600 | 26.232 | 18.898 | 60.569 | 5213.903 | 4407.056 | 2.832 | 3.545 | 226.909 | 1.001 | 14.808 |
| 1/19/2025 15:57 | 409500 | 26.222 | 18.899 | 60.545 | 5214.598 | 4407.724 | 2.832 | 3.546 | 226.874 | 1.001 | 14.812 |
| 1/19/2025 16:12 | 410400 | 26.227 | 18.898 | 60.557 | 5214.874 | 4407.903 | 2.833 | 3.546 | 226.865 | 1.001 | 14.807 |
| 1/19/2025 16:27 | 411300 | 26.229 | 18     |        |          |          |       |       |         |       |        |



|                 |        |        |        |        |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/21/2025 4:42  | 541800 | 26.212 | 16.903 | 60.522 | 5182.761 | 4381.215 | 2.814 | 3.524 | 228.247 | 1.001 | 14.942 |
| 1/21/2025 4:57  | 542700 | 26.218 | 16.903 | 60.536 | 5183.844 | 4382.207 | 2.815 | 3.525 | 228.196 | 1.001 | 14.938 |
| 1/21/2025 5:12  | 543600 | 26.21  | 16.902 | 60.518 | 5183.485 | 4381.793 | 2.814 | 3.525 | 228.218 | 1.001 | 14.944 |
| 1/21/2025 5:27  | 544500 | 26.202 | 16.902 | 60.485 | 5183.898 | 4382.212 | 2.815 | 3.524 | 228.21  | 1.001 | 14.947 |
| 1/21/2025 5:42  | 545400 | 26.204 | 16.902 | 60.504 | 5184.271 | 4382.454 | 2.815 | 3.525 | 228.185 | 1.001 | 14.95  |
| 1/21/2025 5:57  | 546300 | 26.203 | 16.902 | 60.503 | 5183.706 | 4381.918 | 2.815 | 3.525 | 228.211 | 1.001 | 14.954 |
| 1/21/2025 6:12  | 547200 | 26.205 | 16.902 | 60.506 | 5185.19  | 4383.181 | 2.815 | 3.526 | 228.145 | 1.001 | 14.954 |
| 1/21/2025 6:27  | 548100 | 26.203 | 16.902 | 60.507 | 5184.188 | 4382.317 | 2.815 | 3.526 | 228.187 | 1.001 | 14.953 |
| 1/21/2025 6:42  | 549000 | 26.192 | 16.902 | 60.475 | 5184.805 | 4382.855 | 2.815 | 3.526 | 228.162 | 1.001 | 14.958 |
| 1/21/2025 6:57  | 549900 | 26.209 | 16.901 | 60.516 | 5185.003 | 4382.96  | 2.815 | 3.526 | 228.156 | 1.001 | 14.956 |
| 1/21/2025 7:12  | 550800 | 26.2   | 16.901 | 60.494 | 5184.928 | 4382.871 | 2.815 | 3.526 | 228.161 | 1.001 | 14.955 |
| 1/21/2025 7:27  | 551700 | 26.205 | 16.902 | 60.499 | 5185.887 | 4383.1   | 2.816 | 3.527 | 228.118 | 1.001 | 14.957 |
| 1/21/2025 7:42  | 552600 | 26.205 | 16.902 | 60.507 | 5186.219 | 4384.058 | 2.816 | 3.527 | 228.099 | 1.001 | 14.956 |
| 1/21/2025 7:57  | 553500 | 26.207 | 16.902 | 60.511 | 5186.843 | 4384.595 | 2.816 | 3.527 | 228.071 | 1.001 | 14.955 |
| 1/21/2025 8:12  | 554400 | 26.205 | 16.901 | 60.506 | 5186.592 | 4384.288 | 2.816 | 3.527 | 228.087 | 1.001 | 14.955 |
| 1/21/2025 8:27  | 555300 | 26.203 | 16.902 | 60.486 | 5186.868 | 4384.587 | 2.816 | 3.527 | 228.071 | 1.001 | 14.964 |
| 1/21/2025 8:42  | 556200 | 26.201 | 16.902 | 60.498 | 5187.345 | 4385.038 | 2.817 | 3.527 | 228.048 | 1.001 | 14.963 |
| 1/21/2025 8:57  | 557100 | 26.202 | 16.903 | 60.5   | 5186.932 | 4384.751 | 2.816 | 3.527 | 228.063 | 1.001 | 14.963 |
| 1/21/2025 9:12  | 558000 | 26.199 | 16.903 | 60.493 | 5187.458 | 4385.229 | 2.817 | 3.527 | 228.038 | 1.001 | 14.963 |
| 1/21/2025 9:27  | 558900 | 26.2   | 16.902 | 60.498 | 5187.564 | 4385.35  | 2.817 | 3.528 | 228.035 | 1.001 | 14.968 |
| 1/21/2025 9:42  | 559800 | 26.203 | 16.903 | 60.501 | 5188.001 | 4385.645 | 2.817 | 3.528 | 228.017 | 1.001 | 14.965 |
| 1/21/2025 9:57  | 560700 | 26.2   | 16.903 | 60.494 | 5187.857 | 4385.515 | 2.817 | 3.528 | 228.023 | 1.001 | 14.968 |
| 1/21/2025 10:12 | 561600 | 26.201 | 16.901 | 60.498 | 5188.017 | 4385.518 | 2.817 | 3.528 | 228.023 | 1.001 | 14.972 |
| 1/21/2025 10:27 | 562500 | 26.207 | 16.902 | 60.517 | 5188.173 | 4385.12  | 2.817 | 3.528 | 228.013 | 1.001 | 14.973 |
| 1/21/2025 10:42 | 563400 | 26.206 | 16.902 | 60.508 | 5187.596 | 4385.214 | 2.817 | 3.528 | 228.039 | 1.001 | 14.97  |
| 1/21/2025 10:57 | 564300 | 26.197 | 16.903 | 60.488 | 5187.799 | 4385.465 | 2.817 | 3.528 | 228.026 | 1.001 | 14.969 |
| 1/21/2025 11:12 | 565200 | 26.2   | 16.902 | 60.494 | 5187.968 | 4385.573 | 2.817 | 3.528 | 228.82  | 1.001 | 14.968 |
| 1/21/2025 11:27 | 566100 | 26.21  | 16.903 | 60.519 | 5188.544 | 4386.156 | 2.817 | 3.528 | 227.98  | 1.001 | 14.964 |
| 1/21/2025 11:42 | 567000 | 26.202 | 16.903 | 60.5   | 5188.853 | 4386.426 | 2.817 | 3.528 | 227.976 | 1.001 | 14.964 |
| 1/21/2025 11:57 | 567900 | 26.204 | 16.904 | 60.505 | 5188.471 | 4386.19  | 2.817 | 3.528 | 227.988 | 1.001 | 14.958 |
| 1/21/2025 12:12 | 568800 | 26.216 | 16.904 | 60.532 | 5188.93  | 4386.446 | 2.818 | 3.528 | 227.969 | 1.001 | 14.95  |
| 1/21/2025 12:27 | 569700 | 26.211 | 16.903 | 60.52  | 5188.544 | 4387.037 | 2.818 | 3.529 | 227.944 | 1.001 | 14.953 |
| 1/21/2025 12:42 | 570600 | 26.203 | 16.903 | 60.501 | 5188.374 | 4386.839 | 2.818 | 3.529 | 227.955 | 1.001 | 14.947 |
| 1/21/2025 12:57 | 571500 | 26.205 | 16.903 | 60.507 | 5188.914 | 4386.451 | 2.818 | 3.528 | 227.975 | 1.001 | 14.944 |
| 1/21/2025 13:12 | 572400 | 26.212 | 16.904 | 60.533 | 5189.366 | 4386.986 | 2.817 | 3.528 | 227.979 | 1.001 | 14.945 |
| 1/21/2025 13:27 | 573300 | 26.208 | 16.902 | 60.536 | 5190.288 | 4387.532 | 2.818 | 3.529 | 227.919 | 1.001 | 14.936 |
| 1/21/2025 13:42 | 574200 | 26.208 | 16.902 | 60.513 | 5189.665 | 4386.999 | 2.818 | 3.529 | 227.946 | 1.001 | 14.938 |
| 1/21/2025 13:57 | 575100 | 26.208 | 16.903 | 60.513 | 5190.207 | 4387.519 | 2.818 | 3.529 | 227.919 | 1.001 | 14.937 |
| 1/21/2025 14:12 | 576000 | 26.203 | 16.903 | 60.509 | 5191.474 | 4388.015 | 2.819 | 3.53  | 227.862 | 1.001 | 14.933 |
| 1/21/2025 14:27 | 576900 | 26.215 | 16.902 | 60.529 | 5192.458 | 4389.314 | 2.82  | 3.531 | 227.826 | 1.001 | 14.926 |
| 1/21/2025 14:42 | 577800 | 26.22  | 16.901 | 60.54  | 5194.021 | 4390.594 | 2.82  | 3.532 | 227.76  | 1.001 | 14.929 |
| 1/21/2025 14:57 | 578700 | 26.217 | 16.901 | 60.533 | 5195.739 | 4392.001 | 2.821 | 3.533 | 227.687 | 1.001 | 14.932 |
| 1/21/2025 15:12 | 579600 | 26.207 | 16.9   | 60.511 | 5197.598 | 4393.393 | 2.822 | 3.534 | 227.615 | 1.001 | 14.931 |
| 1/21/2025 15:27 | 580500 | 26.211 | 16.9   | 60.52  | 5198.531 | 4394.239 | 2.823 | 3.535 | 227.571 | 1.001 | 14.928 |
| 1/21/2025 15:42 | 581400 | 26.216 | 16.899 | 60.532 | 5199.524 | 4395.524 | 2.824 | 3.536 | 227.504 | 1.001 | 14.924 |
| 1/21/2025 15:57 | 582300 | 26.222 | 16.899 | 60.546 | 5200.815 | 4396.091 | 2.824 | 3.537 | 227.475 | 1.001 | 14.919 |
| 1/21/2025 16:12 | 583200 | 26.223 | 16.899 | 60.509 | 5201.106 | 4397.162 | 2.825 | 3.537 | 227.418 | 1.001 | 14.928 |
| 1/21/2025 16:27 | 584100 | 26.205 | 16.899 | 60.507 | 5201.76  | 4396.924 | 2.825 | 3.537 | 227.432 | 1.001 | 14.926 |
| 1/21/2025 16:42 | 585000 | 26.215 | 16.9   | 60.529 | 5202.287 | 4397.449 | 2.825 | 3.538 | 227.405 | 1.001 | 14.926 |
| 1/21/2025 16:57 | 585900 | 26.214 | 16.9   | 60.527 | 5202.236 | 4397.388 | 2.825 | 3.538 | 227.408 | 1.001 | 14.928 |
| 1/21/2025 17:12 | 586800 | 26.213 | 16.9   | 60.521 | 5202.115 | 4398.095 | 2.826 | 3.538 | 227.371 | 1.001 | 14.929 |
| 1/21/2025 17:27 | 587700 | 26.206 | 16.9   | 60.509 | 5202.615 | 4397.699 | 2.825 | 3.538 | 227.392 | 1.001 | 14.93  |
| 1/21/2025 17:42 | 588600 | 26.209 | 16.899 | 60.517 | 5203.787 | 4398.586 | 2.826 | 3.539 | 227.346 | 1.001 | 14.931 |
| 1/21/2025 17:57 | 589500 | 26.207 | 16.899 | 60.512 | 5204.107 | 4398.864 | 2.826 | 3.539 | 227.331 | 1.001 | 14.929 |
| 1/21/2025 18:12 | 590400 | 26.207 | 16.9   | 60.511 | 5203.699 | 4398.607 | 2.826 | 3.539 | 227.341 | 1.001 | 14.932 |
| 1/21/2025 18:27 | 591300 | 26.21  | 16.9   | 60.519 | 5203.809 | 4398.718 | 2.826 | 3.539 | 227.339 | 1.001 | 14.929 |
| 1/21/2025 18:42 | 592200 | 26.212 | 16.9   | 60.522 | 5204.357 | 4399.226 | 2.826 | 3.539 | 227.313 | 1.001 | 14.927 |
| 1/21/2025 18:57 | 593100 | 26.205 | 16.902 | 60.506 | 5204.515 | 4399.462 | 2.827 | 3.539 | 227.299 | 1.001 | 14.927 |
| 1/21/2025 19:12 | 594000 | 26.208 | 16.902 | 60.508 | 5204.527 | 4399.519 | 2.827 | 3.539 | 227.296 | 1.001 | 14.928 |
| 1/21/2025 19:27 | 594900 | 26.195 | 16.902 | 60.484 | 5205.149 | 4400.035 | 2.827 | 3.54  | 227.271 | 1.001 | 14.928 |
| 1/21/2025 19:42 | 595800 | 26.214 | 16.902 | 60.526 | 5205.535 | 4400.386 | 2.827 | 3.54  | 227.253 | 1.001 | 14.925 |
| 1/21/2025 19:57 | 596700 | 26.21  | 16.902 | 60.518 | 5205.821 | 4400.451 | 2.827 | 3.54  | 227.249 | 1.001 | 14.926 |
| 1/21/2025 20:12 | 597600 | 26.203 | 16.903 | 60.469 | 5206.294 | 4401.062 | 2.828 | 3.54  | 227.217 | 1.001 | 14.925 |
| 1/21/2025 20:27 | 598500 | 26.208 | 16.902 | 60.513 | 5206.504 | 4401.25  | 2.828 | 3.54  | 227.208 | 1.001 | 14.923 |
| 1/21/2025 20:42 | 599400 | 26.209 | 16.902 | 60.516 | 5206.599 | 4401.304 | 2.828 | 3.54  | 227.205 | 1.001 | 14.926 |
| 1/21/2025 20:57 | 600300 | 26.205 | 16.903 | 60.506 | 5207.31  | 4402.448 | 2.829 | 3.541 | 227.146 | 1.001 | 14.927 |
| 1/21/2025 21:12 | 601200 | 26.208 | 16.902 | 60.509 | 5207.199 | 4401.789 | 2.828 | 3.541 | 227.181 | 1.001 | 14.929 |
| 1/21/2025 21:27 | 602100 | 26.218 | 16.902 | 60.537 | 5207.335 | 4401.945 | 2.828 | 3.541 | 227.172 | 1.001 | 14.922 |
| 1/21/2025 21:42 | 603000 | 26.204 | 16.902 | 60.505 | 5207.595 | 4402.12  | 2.828 | 3.541 | 227.163 | 1.001 | 14.921 |
| 1/21/2025 21:57 | 603900 | 26.203 | 16.902 | 60.509 | 5207.932 | 4402.378 | 2.829 | 3.542 | 227.14  | 1.001 | 14.924 |
| 1/21/2025 22:12 | 604800 | 26.204 | 16.902 | 60.505 | 5208.201 | 4402.64  | 2.829 | 3.542 | 227.135 | 1.001 | 14.925 |
| 1/21/2025 22:27 | 605700 | 26.211 | 16.902 | 60.521 | 5209.057 | 4403.356 | 2.829 | 3.542 | 227.1   | 1.001 | 14.927 |
| 1/21/2025 22:42 | 606600 | 26.206 | 16.903 | 60.509 | 5208.904 | 4403.333 | 2.829 | 3.542 | 227.101 | 1.001 | 14.927 |
| 1/21/2025 22:57 | 607500 | 26.21  | 16.902 | 60.521 | 5209.867 | 4403.311 | 2.829 | 3.542 | 227.111 | 1.001 | 14.929 |
| 1/21/2025 23:12 | 608400 | 26.212 | 16.901 | 60.522 | 5208.643 | 4402.962 | 2.829 | 3.542 | 227.12  | 1.001 | 14.927 |
| 1/21/2025 23:27 | 609300 | 26.204 | 16.901 | 60.505 | 5209.288 | 4403.507 | 2.829 | 3.542 | 227.092 | 1.001 | 14.93  |
| 1/21/2025 23:42 | 610200 | 26.208 | 16.902 | 60.514 | 5209.299 | 4403.898 | 2.829 | 3.542 | 227.133 | 1.001 | 14.928 |
| 1/21/2025 23:57 | 611100 | 26.212 | 16.901 | 60.541 | 5209.557 | 4403.734 | 2.829 | 3.542 | 227.108 | 1.001 | 14.919 |
| 1/22/2025 0:12  | 612000 | 26.216 | 16.902 | 60.532 | 5209.393 | 4403.666 | 2.829 | 3.542 | 227.084 | 1.001 | 14.913 |
| 1/22/2025 0:27  | 612900 | 26.212 | 16.903 | 60.523 | 5209.885 | 4403.309 | 2.829 | 3.542 | 227.102 | 1.001 | 14.914 |
| 1/22/2025 0:42  | 613800 | 26.219 | 16.903 | 60.538 | 5209.693 | 4403.946 | 2.83  | 3.543 | 227.069 | 1.001 | 14.911 |
| 1/22/2025 0:57  | 614700 | 26.21  | 16.902 | 60.521 | 5209.934 | 4403.211 | 2.829 | 3.542 | 227.105 | 1.001 | 14.911 |
| 1/22/2025 1:12  | 615600 | 26.216 | 16.902 | 60.532 | 5209.262 | 4403.512 | 2.829 | 3.542 | 227.091 | 1.001 | 14.911 |
| 1/22/2025 1:27  | 616500 | 26.214 | 16.902 | 60.528 | 5210.734 | 4404.791 | 2.83  | 3.543 | 227.026 | 1.001 | 14.913 |
| 1/22/2025 1:42  | 617400 | 26.211 | 16.902 | 60.52  | 5210.027 | 4404.211 | 2.83  | 3.543 | 227     |       |        |

|                 |        |        |        |        |          |          |       |       |         |       |        |
|-----------------|--------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/23/2025 14:12 | 748800 | 26.224 | 16.9   | 60.551 | 5235.021 | 4425.137 | 2.844 | 3.56  | 225.982 | 1.001 | 14.847 |
| 1/23/2025 14:27 | 749700 | 26.224 | 16.9   | 60.549 | 5235.299 | 4425.382 | 2.844 | 3.56  | 225.97  | 1.001 | 14.843 |
| 1/23/2025 14:42 | 750600 | 26.225 | 16.9   | 60.553 | 5235.821 | 4425.803 | 2.845 | 3.56  | 225.948 | 1.001 | 14.843 |
| 1/23/2025 14:57 | 751500 | 26.219 | 16.9   | 60.54  | 5236.494 | 4426.311 | 2.845 | 3.56  | 225.918 | 1.001 | 14.842 |
| 1/23/2025 15:12 | 752400 | 26.221 | 16.9   | 60.544 | 5236.262 | 4427.806 | 2.846 | 3.562 | 225.846 | 1.001 | 14.845 |
| 1/23/2025 15:27 | 753300 | 26.22  | 16.899 | 60.541 | 5238.653 | 4428.127 | 2.846 | 3.562 | 225.829 | 1.001 | 14.843 |
| 1/23/2025 15:42 | 754200 | 26.217 | 16.899 | 60.534 | 5240.018 | 4429.245 | 2.847 | 3.563 | 225.772 | 1.001 | 14.838 |
| 1/23/2025 15:57 | 755100 | 26.226 | 16.899 | 60.534 | 5240.389 | 4429.655 | 2.847 | 3.563 | 225.759 | 1.001 | 14.838 |
| 1/23/2025 16:12 | 756000 | 26.225 | 16.899 | 60.554 | 5240.574 | 4429.671 | 2.847 | 3.564 | 225.75  | 1.001 | 14.837 |
| 1/23/2025 16:27 | 756900 | 26.222 | 16.898 | 60.547 | 5241.077 | 4430.061 | 2.848 | 3.564 | 225.731 | 1.001 | 14.835 |
| 1/23/2025 16:42 | 757800 | 26.228 | 16.898 | 60.559 | 5240.968 | 4430.984 | 2.848 | 3.564 | 225.734 | 1.001 | 14.836 |
| 1/23/2025 16:57 | 758700 | 26.225 | 16.898 | 60.555 | 5240.332 | 4430.363 | 2.848 | 3.564 | 225.718 | 1.001 | 14.836 |
| 1/23/2025 17:12 | 759600 | 26.224 | 16.898 | 60.55  | 5241.13  | 4430.123 | 2.848 | 3.564 | 225.727 | 1.001 | 14.838 |
| 1/23/2025 17:27 | 760500 | 26.23  | 16.899 | 60.565 | 5242.078 | 4430.978 | 2.848 | 3.565 | 225.684 | 1.001 | 14.838 |
| 1/23/2025 17:42 | 761400 | 26.228 | 16.9   | 60.559 | 5241.844 | 4430.927 | 2.848 | 3.565 | 225.686 | 1.001 | 14.835 |
| 1/23/2025 17:57 | 762300 | 26.213 | 16.9   | 60.538 | 5243.988 | 4431.068 | 2.848 | 3.565 | 225.682 | 1.001 | 14.839 |
| 1/23/2025 18:12 | 763200 | 26.221 | 16.9   | 60.544 | 5242.535 | 4431.443 | 2.849 | 3.565 | 225.66  | 1.001 | 14.838 |
| 1/23/2025 18:27 | 764100 | 26.225 | 16.9   | 60.553 | 5242.828 | 4431.709 | 2.849 | 3.565 | 225.647 | 1.001 | 14.838 |
| 1/23/2025 18:42 | 765000 | 26.216 | 16.901 | 60.532 | 5242.975 | 4431.913 | 2.849 | 3.565 | 225.636 | 1.001 | 14.842 |
| 1/23/2025 18:57 | 765900 | 26.227 | 16.901 | 60.552 | 5243.407 | 4432.337 | 2.849 | 3.568 | 225.618 | 1.001 | 14.839 |
| 1/23/2025 19:12 | 766800 | 26.22  | 16.9   | 60.541 | 5244.353 | 4432.999 | 2.85  | 3.566 | 225.581 | 1.001 | 14.838 |
| 1/23/2025 19:27 | 767700 | 26.228 | 16.901 | 60.56  | 5243.435 | 4432.338 | 2.849 | 3.566 | 225.615 | 1.001 | 14.833 |
| 1/23/2025 19:42 | 768600 | 26.232 | 16.901 | 60.568 | 5244.527 | 4433.251 | 2.85  | 3.566 | 225.568 | 1.001 | 14.835 |
| 1/23/2025 19:57 | 769500 | 26.229 | 16.901 | 60.559 | 5243.592 | 4433.592 | 2.85  | 3.567 | 225.551 | 1.001 | 14.834 |
| 1/23/2025 20:12 | 770400 | 26.229 | 16.901 | 60.562 | 5245.009 | 4433.685 | 2.85  | 3.567 | 225.546 | 1.001 | 14.835 |
| 1/23/2025 20:27 | 771300 | 26.229 | 16.902 | 60.561 | 5245.164 | 4433.886 | 2.85  | 3.567 | 225.536 | 1.001 | 14.834 |
| 1/23/2025 20:42 | 772200 | 26.226 | 16.902 | 60.554 | 5244.759 | 4433.509 | 2.85  | 3.566 | 225.555 | 1.001 | 14.839 |
| 1/23/2025 20:57 | 773100 | 26.23  | 16.901 | 60.563 | 5245.771 | 4434.263 | 2.85  | 3.567 | 225.515 | 1.001 | 14.837 |
| 1/23/2025 21:12 | 774000 | 26.227 | 16.901 | 60.558 | 5245.048 | 4433.701 | 2.85  | 3.567 | 225.545 | 1.001 | 14.838 |
| 1/23/2025 21:27 | 774900 | 26.229 | 16.901 | 60.561 | 5245.837 | 4434.358 | 2.85  | 3.567 | 225.512 | 1.001 | 14.835 |
| 1/23/2025 21:42 | 775800 | 26.233 | 16.901 | 60.571 | 5246.096 | 4434.525 | 2.851 | 3.567 | 225.503 | 1.001 | 14.835 |
| 1/23/2025 21:57 | 776700 | 26.227 | 16.901 | 60.556 | 5245.221 | 4434.535 | 2.851 | 3.567 | 225.503 | 1.001 | 14.837 |
| 1/23/2025 22:12 | 777600 | 26.219 | 16.901 | 60.539 | 5245.38  | 4434.008 | 2.85  | 3.567 | 225.53  | 1.001 | 14.831 |
| 1/23/2025 22:27 | 778500 | 26.235 | 16.902 | 60.575 | 5246.048 | 4434.652 | 2.851 | 3.567 | 225.497 | 1.001 | 14.833 |
| 1/23/2025 22:42 | 779400 | 26.23  | 16.902 | 60.564 | 5245.734 | 4434.342 | 2.85  | 3.567 | 225.513 | 1.001 | 14.834 |
| 1/23/2025 22:57 | 780300 | 26.228 | 16.902 | 60.559 | 5246.369 | 4434.87  | 2.851 | 3.568 | 225.486 | 1.001 | 14.828 |
| 1/23/2025 23:12 | 781200 | 26.225 | 16.902 | 60.552 | 5245.955 | 4434.564 | 2.851 | 3.567 | 225.501 | 1.001 | 14.834 |
| 1/23/2025 23:27 | 782100 | 26.228 | 16.901 | 60.56  | 5246.529 | 4434.943 | 2.851 | 3.568 | 225.482 | 1.001 | 14.83  |
| 1/23/2025 23:42 | 783000 | 26.23  | 16.902 | 60.568 | 5245.708 | 4435.246 | 2.85  | 3.567 | 225.512 | 1.001 | 14.829 |
| 1/23/2025 23:57 | 783900 | 26.233 | 16.902 | 60.571 | 5246.05  | 4434.699 | 2.851 | 3.567 | 225.499 | 1.001 | 14.818 |
| 1/24/2025 0:12  | 784800 | 26.233 | 16.901 | 60.571 | 5245.296 | 4433.927 | 2.85  | 3.567 | 225.534 | 1.001 | 14.824 |
| 1/24/2025 0:27  | 785700 | 26.228 | 16.902 | 60.56  | 5245.769 | 4434.381 | 2.85  | 3.567 | 225.511 | 1.001 | 14.821 |
| 1/24/2025 0:42  | 786600 | 26.234 | 16.902 | 60.571 | 5246.111 | 4434.577 | 2.851 | 3.567 | 225.501 | 1.001 | 14.823 |
| 1/24/2025 0:57  | 787500 | 26.229 | 16.901 | 60.561 | 5245.037 | 4433.718 | 2.85  | 3.567 | 225.544 | 1.001 | 14.822 |
| 1/24/2025 1:12  | 788400 | 26.231 | 16.901 | 60.567 | 5245.597 | 4434.165 | 2.85  | 3.567 | 225.522 | 1.001 | 14.816 |
| 1/24/2025 1:27  | 789300 | 26.24  | 16.901 | 60.587 | 5245.24  | 4433.836 | 2.85  | 3.567 | 225.538 | 1.001 | 14.812 |
| 1/24/2025 1:42  | 790200 | 26.23  | 16.901 | 60.568 | 5244.108 | 4432.877 | 2.849 | 3.566 | 225.587 | 1.001 | 14.814 |
| 1/24/2025 1:57  | 791100 | 26.232 | 16.9   | 60.57  | 5244.275 | 4432.923 | 2.85  | 3.566 | 225.585 | 1.001 | 14.809 |
| 1/24/2025 2:12  | 792000 | 26.234 | 16.901 | 60.574 | 5244.536 | 4433.25  | 2.85  | 3.566 | 225.568 | 1.001 | 14.813 |
| 1/24/2025 2:27  | 792900 | 26.233 | 16.901 | 60.572 | 5244.327 | 4433.128 | 2.85  | 3.566 | 225.574 | 1.001 | 14.811 |
| 1/24/2025 2:42  | 793800 | 26.234 | 16.901 | 60.571 | 5243.985 | 4432.752 | 2.849 | 3.565 | 225.593 | 1.001 | 14.815 |
| 1/24/2025 2:57  | 794700 | 26.236 | 16.9   | 60.579 | 5243.994 | 4432.721 | 2.849 | 3.566 | 225.595 | 1.001 | 14.813 |
| 1/24/2025 3:12  | 795600 | 26.231 | 16.9   | 60.567 | 5244.095 | 4432.807 | 2.849 | 3.566 | 225.591 | 1.001 | 14.81  |
| 1/24/2025 3:27  | 796500 | 26.24  | 16.9   | 60.587 | 5243.688 | 4432.427 | 2.849 | 3.566 | 225.61  | 1.001 | 14.806 |
| 1/24/2025 3:42  | 797400 | 26.238 | 16.899 | 60.583 | 5244.47  | 4433.035 | 2.85  | 3.568 | 225.58  | 1.001 | 14.802 |
| 1/24/2025 3:57  | 798300 | 26.231 | 16.9   | 60.586 | 5244.998 | 4433.524 | 2.85  | 3.567 | 225.554 | 1.001 | 14.8   |
| 1/24/2025 4:12  | 799200 | 26.239 | 16.9   | 60.584 | 5245.047 | 4433.585 | 2.85  | 3.567 | 225.551 | 1.001 | 14.797 |
| 1/24/2025 4:27  | 800100 | 26.244 | 16.9   | 60.598 | 5244.204 | 4432.889 | 2.849 | 3.566 | 225.587 | 1.001 | 14.792 |
| 1/24/2025 4:42  | 801000 | 26.24  | 16.9   | 60.586 | 5243.175 | 4433.375 | 2.85  | 3.567 | 225.542 | 1.001 | 14.792 |
| 1/24/2025 4:57  | 801900 | 26.244 | 16.901 | 60.595 | 5244.087 | 4432.923 | 2.849 | 3.566 | 225.585 | 1.001 | 14.787 |
| 1/24/2025 5:12  | 802800 | 26.237 | 16.901 | 60.582 | 5244.189 | 4432.966 | 2.849 | 3.566 | 225.583 | 1.001 | 14.787 |
| 1/24/2025 5:27  | 803700 | 26.237 | 16.901 | 60.581 | 5244.548 | 4433.251 | 2.85  | 3.566 | 225.568 | 1.001 | 14.787 |
| 1/24/2025 5:42  | 804600 | 26.24  | 16.9   | 60.588 | 5245.191 | 4433.75  | 2.85  | 3.567 | 225.541 | 1.001 | 14.781 |
| 1/24/2025 5:57  | 805500 | 26.24  | 16.899 | 60.588 | 5246.151 | 4434.465 | 2.851 | 3.567 | 225.506 | 1.001 | 14.781 |
| 1/24/2025 6:12  | 806400 | 26.239 | 16.899 | 60.584 | 5245.875 | 4434.169 | 2.85  | 3.567 | 225.521 | 1.001 | 14.778 |
| 1/24/2025 6:27  | 807300 | 26.24  | 16.898 | 60.586 | 5246.34  | 4434.518 | 2.851 | 3.568 | 225.504 | 1.001 | 14.779 |
| 1/24/2025 6:42  | 808200 | 26.244 | 16.899 | 60.591 | 5245.781 | 4434.072 | 2.85  | 3.567 | 225.528 | 1.001 | 14.779 |
| 1/24/2025 6:57  | 809100 | 26.245 | 16.899 | 60.598 | 5247.053 | 4435.209 | 2.851 | 3.568 | 225.469 | 1.001 | 14.778 |
| 1/24/2025 7:12  | 810000 | 26.245 | 16.899 | 60.598 | 5248.023 | 4436.047 | 2.852 | 3.569 | 225.426 | 1.001 | 14.769 |
| 1/24/2025 7:27  | 810900 | 26.24  | 16.9   | 60.587 | 5247.229 | 4435.43  | 2.851 | 3.567 | 225.457 | 1.001 | 14.773 |
| 1/24/2025 7:42  | 811800 | 26.248 | 16.901 | 60.605 | 5247.132 | 4435.427 | 2.851 | 3.568 | 225.457 | 1.001 | 14.77  |
| 1/24/2025 7:57  | 812700 | 26.243 | 16.9   | 60.593 | 5246.872 | 4435.128 | 2.851 | 3.568 | 225.473 | 1.001 | 14.773 |
| 1/24/2025 8:12  | 813600 | 26.236 | 16.9   | 60.579 | 5247.334 | 4435.535 | 2.851 | 3.568 | 225.452 | 1.001 | 14.776 |
| 1/24/2025 8:27  | 814500 | 26.238 | 16.9   | 60.577 | 5248.39  | 4436.419 | 2.852 | 3.569 | 225.407 | 1.001 | 14.772 |
| 1/24/2025 8:42  | 815400 | 26.239 | 16.9   | 60.562 | 5248.703 | 4436.666 | 2.852 | 3.569 | 225.394 | 1.001 | 14.774 |
| 1/24/2025 8:57  | 816300 | 26.235 | 16.9   | 60.577 | 5248.494 | 4436.499 | 2.852 | 3.569 | 225.403 | 1.001 | 14.773 |
| 1/24/2025 9:12  | 817200 | 26.23  | 16.9   | 60.565 | 5249.409 | 4437.253 | 2.852 | 3.57  | 225.365 | 1.001 | 14.77  |
| 1/24/2025 9:27  | 818100 | 26.237 | 16.9   | 60.577 | 5249.545 | 4437.368 | 2.853 | 3.57  | 225.359 | 1.001 | 14.764 |
| 1/24/2025 9:42  | 819000 | 26.241 | 16.9   | 60.589 | 5249.126 | 4437.024 | 2.852 | 3.569 | 225.376 | 1.001 | 14.767 |
| 1/24/2025 9:57  | 819900 | 26.241 | 16.901 | 60.589 | 5249.557 | 4437.45  | 2.853 | 3.57  | 225.355 | 1.001 | 14.768 |
| 1/24/2025 10:12 | 820800 | 26.225 | 16.901 | 60.552 | 5250.009 | 4437.841 | 2.853 | 3.57  | 225.335 | 1.001 | 14.772 |
| 1/24/2025 10:27 | 821700 | 26.233 | 16.901 | 60.561 | 5250.829 | 4438.603 | 2.853 | 3.57  | 225.342 | 1.001 | 14.769 |
| 1/24/2025 10:42 | 822600 | 26.234 | 16.901 | 60.573 | 5250.609 | 4438.41  | 2.853 | 3.57  | 225.306 | 1.001 | 14.761 |
| 1/24/2025 10:57 | 823500 | 26.238 | 16.901 | 60.582 | 5250.471 | 4438.275 | 2.853 | 3.57  | 225.313 | 1.001 | 14.759 |
| 1/24/2025 11:12 | 824400 | 26.238 | 16.901 | 60.584 | 5250.636 | 4438.371 | 2.853 | 3.57  | 225.308 | 1.001 | 14.756 |
| 1/24/2025 11:27 | 825300 | 26.24  |        |        |          |          |       |       |         |       |        |

|                   |         |        |        |        |          |          |       |       |         |       |        |
|-------------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/25/2025 13:42   | 955800  | 26.257 | 16.9   | 60.627 | 5284.973 | 4467.351 | 2.873 | 3.594 | 223.846 | 1.001 | 14.656 |
| 1/25/2025 23:57   | 956700  | 26.248 | 16.901 | 60.601 | 5284.743 | 4467.201 | 2.873 | 3.594 | 223.854 | 1.001 | 14.661 |
| 1/26/2025 0:12    | 957600  | 26.237 | 16.9   | 60.581 | 5283.231 | 4465.905 | 2.872 | 3.593 | 223.919 | 1.001 | 14.665 |
| 1/26/2025 0:27    | 958500  | 26.249 | 16.901 | 60.609 | 5284.944 | 4467.209 | 2.871 | 3.594 | 223.867 | 1.001 | 14.662 |
| 1/26/2025 0:42    | 959400  | 26.255 | 16.901 | 60.609 | 5281.616 | 4464.593 | 2.871 | 3.591 | 223.985 | 1.001 | 14.659 |
| 1/26/2025 0:57    | 960300  | 26.257 | 16.901 | 60.626 | 5280.117 | 4463.31  | 2.87  | 3.59  | 224.049 | 1.001 | 14.665 |
| 1/26/2025 1:12    | 961200  | 26.255 | 16.901 | 60.623 | 5279.638 | 4462.957 | 2.87  | 3.59  | 224.067 | 1.001 | 14.666 |
| 1/26/2025 1:19    | 962100  | 26.251 | 16.9   | 60.621 | 5279.118 | 4462.445 | 2.87  | 3.587 | 224.092 | 1.001 | 14.671 |
| 1/26/2025 1:42    | 963000  | 26.25  | 16.901 | 60.609 | 5277.798 | 4461.331 | 2.869 | 3.589 | 224.148 | 1.001 | 14.669 |
| 1/26/2025 1:57    | 963900  | 26.253 | 16.901 | 60.618 | 5277.563 | 4461.167 | 2.869 | 3.589 | 224.157 | 1.001 | 14.669 |
| 1/26/2025 2:12    | 964800  | 26.249 | 16.9   | 60.606 | 5276.279 | 4460.021 | 2.868 | 3.588 | 224.214 | 1.001 | 14.67  |
| 1/26/2025 2:27    | 965700  | 26.239 | 16.9   | 60.585 | 5274.709 | 4458.967 | 2.867 | 3.587 | 224.262 | 1.001 | 14.676 |
| 1/26/2025 2:42    | 966600  | 26.25  | 16.9   | 60.61  | 5275.185 | 4459.063 | 2.867 | 3.587 | 224.262 | 1.001 | 14.671 |
| 1/26/2025 2:57    | 967500  | 26.248 | 16.9   | 60.606 | 5274.696 | 4458.619 | 2.867 | 3.587 | 224.285 | 1.001 | 14.675 |
| 1/26/2025 3:12    | 968400  | 26.256 | 16.9   | 60.625 | 5274.095 | 4458.12  | 2.867 | 3.586 | 224.31  | 1.001 | 14.677 |
| 1/26/2025 3:27    | 969300  | 26.25  | 16.901 | 60.601 | 5273.262 | 4457.785 | 2.867 | 3.587 | 224.295 | 1.001 | 14.677 |
| 1/26/2025 3:42    | 970200  | 26.248 | 16.9   | 60.605 | 5273.528 | 4457.686 | 2.866 | 3.586 | 224.332 | 1.001 | 14.677 |
| 1/26/2025 3:57    | 971100  | 26.258 | 16.9   | 60.629 | 5273.489 | 4457.591 | 2.866 | 3.586 | 224.336 | 1.001 | 14.675 |
| 1/26/2025 4:12    | 972000  | 26.247 | 16.9   | 60.603 | 5273.719 | 4457.856 | 2.867 | 3.586 | 224.323 | 1.001 | 14.677 |
| 1/26/2025 4:27    | 972900  | 26.231 | 16.9   | 60.611 | 5273.61  | 4457.785 | 2.866 | 3.587 | 224.328 | 1.001 | 14.677 |
| 1/26/2025 4:42    | 973800  | 26.247 | 16.9   | 60.603 | 5273.679 | 4457.769 | 2.867 | 3.586 | 224.327 | 1.001 | 14.681 |
| 1/26/2025 4:57    | 974700  | 26.251 | 16.9   | 60.613 | 5273.71  | 4457.786 | 2.867 | 3.586 | 224.327 | 1.001 | 14.681 |
| 1/26/2025 5:12    | 975600  | 26.257 | 16.9   | 60.627 | 5273.341 | 4457.511 | 2.866 | 3.586 | 224.34  | 1.001 | 14.683 |
| 1/26/2025 5:27    | 976500  | 26.247 | 16.9   | 60.603 | 5272.263 | 4455.573 | 2.866 | 3.585 | 224.388 | 1.001 | 14.686 |
| 1/26/2025 5:42    | 977400  | 26.256 | 16.9   | 60.624 | 5272.052 | 4456.393 | 2.866 | 3.585 | 224.397 | 1.001 | 14.692 |
| 1/26/2025 5:57    | 978300  | 26.244 | 16.9   | 60.596 | 5272.356 | 4456.705 | 2.866 | 3.585 | 224.381 | 1.001 | 14.698 |
| 1/26/2025 6:12    | 979200  | 26.257 | 16.999 | 60.628 | 5272.416 | 4456.647 | 2.866 | 3.585 | 224.384 | 1.001 | 14.697 |
| 1/26/2025 6:27    | 980100  | 26.251 | 16.9   | 60.614 | 5271.094 | 4455.428 | 2.866 | 3.585 | 224.391 | 1.001 | 14.701 |
| 1/26/2025 6:42    | 981000  | 26.244 | 16.9   | 60.596 | 5272.147 | 4456.501 | 2.866 | 3.585 | 224.391 | 1.001 | 14.706 |
| 1/26/2025 6:57    | 981900  | 26.257 | 16.899 | 60.626 | 5271.194 | 4455.624 | 2.865 | 3.584 | 224.435 | 1.001 | 14.704 |
| 1/26/2025 7:12    | 982800  | 26.249 | 16.9   | 60.606 | 5272.688 | 4456.922 | 2.866 | 3.585 | 224.37  | 1.001 | 14.703 |
| 1/26/2025 7:27    | 983700  | 26.25  | 16.9   | 60.609 | 5271.133 | 4455.629 | 2.865 | 3.584 | 224.435 | 1.001 | 14.706 |
| 1/26/2025 7:42    | 984600  | 26.255 | 16.9   | 60.621 | 5271.917 | 4456.324 | 2.866 | 3.585 | 224.4   | 1.001 | 14.709 |
| 1/26/2025 7:57    | 985500  | 26.249 | 16.9   | 60.608 | 5271.674 | 4456.119 | 2.865 | 3.585 | 224.411 | 1.001 | 14.709 |
| 1/26/2025 8:12    | 986400  | 26.243 | 16.901 | 60.594 | 5271.571 | 4455.491 | 2.865 | 3.585 | 224.412 | 1.001 | 14.719 |
| 1/26/2025 8:27    | 987300  | 26.252 | 16.901 | 60.614 | 5271.796 | 4456.312 | 2.865 | 3.585 | 224.401 | 1.001 | 14.719 |
| 1/26/2025 8:42    | 988200  | 26.244 | 16.902 | 60.596 | 5271.958 | 4456.501 | 2.866 | 3.585 | 224.391 | 1.001 | 14.719 |
| 1/26/2025 8:57    | 989100  | 26.25  | 16.901 | 60.611 | 5271.289 | 4455.839 | 2.865 | 3.584 | 224.425 | 1.001 | 14.72  |
| 1/26/2025 9:12    | 990000  | 26.246 | 16.901 | 60.596 | 5270.538 | 4455.259 | 2.865 | 3.584 | 224.455 | 1.001 | 14.724 |
| 1/26/2025 9:27    | 990900  | 26.244 | 16.901 | 60.597 | 5270.994 | 4455.589 | 2.865 | 3.584 | 224.437 | 1.001 | 14.727 |
| 1/26/2025 9:42    | 991800  | 26.238 | 16.9   | 60.584 | 5269.783 | 4454.494 | 2.864 | 3.583 | 224.492 | 1.001 | 14.725 |
| 1/26/2025 9:57    | 992700  | 26.243 | 16.901 | 60.594 | 5269.095 | 4454.424 | 2.864 | 3.583 | 224.496 | 1.001 | 14.734 |
| 1/26/2025 10:12   | 993600  | 26.234 | 16.9   | 60.575 | 5269.793 | 4454.539 | 2.864 | 3.583 | 224.484 | 1.001 | 14.737 |
| 1/26/2025 10:27   | 994500  | 26.244 | 16.901 | 60.597 | 5269.312 | 4454.149 | 2.864 | 3.583 | 224.51  | 1.001 | 14.741 |
| 1/26/2025 10:42   | 995400  | 26.239 | 16.901 | 60.585 | 5268.069 | 4453.116 | 2.863 | 3.582 | 224.562 | 1.001 | 14.738 |
| 1/26/2025 10:57   | 996300  | 26.233 | 16.901 | 60.572 | 5268.226 | 4453.294 | 2.863 | 3.582 | 224.553 | 1.001 | 14.74  |
| 1/26/2025 11:12   | 997200  | 26.238 | 16.9   | 60.578 | 5268.895 | 4453.064 | 2.863 | 3.582 | 224.567 | 1.001 | 14.746 |
| 1/26/2025 11:27   | 998100  | 26.246 | 16.902 | 60.601 | 5266.604 | 4451.967 | 2.862 | 3.581 | 224.62  | 1.001 | 14.736 |
| 1/26/2025 11:42   | 999000  | 26.245 | 16.901 | 60.599 | 5266.552 | 4451.895 | 2.862 | 3.581 | 224.623 | 1.001 | 14.737 |
| 1/26/2025 11:57   | 999900  | 26.248 | 16.902 | 60.606 | 5267.207 | 4452.484 | 2.863 | 3.582 | 224.594 | 1.001 | 14.739 |
| 1/26/2025 12:12   | 1000800 | 26.246 | 16.9   | 60.601 | 5265.82  | 4451.822 | 2.862 | 3.581 | 224.627 | 1.001 | 14.737 |
| 1/26/2025 12:27   | 1001700 | 26.249 | 16.901 | 60.609 | 5264.461 | 4450.111 | 2.861 | 3.579 | 224.713 | 1.001 | 14.735 |
| 1/26/2025 12:42   | 1002600 | 26.253 | 16.901 | 60.618 | 5265.427 | 4450.918 | 2.862 | 3.579 | 224.673 | 1.001 | 14.731 |
| 1/26/2025 12:57   | 1003500 | 26.245 | 16.901 | 60.598 | 5263.861 | 4449.63  | 2.861 | 3.578 | 224.738 | 1.001 | 14.723 |
| 1/26/2025 13:12   | 1004400 | 26.251 | 16.901 | 60.624 | 5264.299 | 4449.905 | 2.861 | 3.578 | 224.724 | 1.001 | 14.728 |
| 1/26/2025 13:27   | 1005300 | 26.24  | 16.9   | 60.587 | 5263.468 | 4449.192 | 2.861 | 3.579 | 224.76  | 1.001 | 14.733 |
| 1/26/2025 13:42   | 1006200 | 26.255 | 16.901 | 60.622 | 5263.128 | 4448.966 | 2.86  | 3.579 | 224.771 | 1.001 | 14.723 |
| 1/26/2025 13:57   | 1007100 | 26.25  | 16.9   | 60.611 | 5263.445 | 4449.193 | 2.861 | 3.579 | 224.761 | 1.001 | 14.721 |
| 1/26/2025 14:12   | 1008000 | 26.231 | 16.9   | 60.582 | 5262.571 | 4448.441 | 2.86  | 3.578 | 224.796 | 1.001 | 14.725 |
| 1/26/2025 14:27   | 1008900 | 26.25  | 16.9   | 60.61  | 5263.51  | 4448.156 | 2.861 | 3.579 | 224.762 | 1.001 | 14.727 |
| 1/26/2025 14:42   | 1009800 | 26.247 | 16.9   | 60.603 | 5262.64  | 4448.272 | 2.86  | 3.579 | 224.806 | 1.001 | 14.728 |
| 1/26/2025 14:57   | 1010700 | 26.246 | 16.9   | 60.6   | 5262.62  | 4448.396 | 2.86  | 3.579 | 224.8   | 1.001 | 14.729 |
| 1/26/2025 15:12   | 1011600 | 26.248 | 16.9   | 60.609 | 5262.639 | 4448.419 | 2.86  | 3.579 | 224.796 | 1.001 | 14.728 |
| 1/26/2025 15:27   | 1012500 | 26.244 | 16.9   | 60.596 | 5263.011 | 4448.725 | 2.86  | 3.579 | 224.783 | 1.001 | 14.733 |
| 1/26/2025 15:42   | 1013400 | 26.248 | 16.898 | 60.606 | 5263.551 | 4449.075 | 2.861 | 3.579 | 224.766 | 1.001 | 14.732 |
| 1/26/2025 15:57   | 1014300 | 26.237 | 16.898 | 60.581 | 5263.894 | 4449.299 | 2.861 | 3.579 | 224.753 | 1.001 | 14.734 |
| 1/26/2025 16:12   | 1015200 | 26.246 | 16.901 | 60.602 | 5264.307 | 4449.382 | 2.86  | 3.578 | 224.738 | 1.001 | 14.736 |
| 1/26/2025 16:27   | 1016100 | 26.234 | 16.898 | 60.572 | 5264.496 | 4449.847 | 2.861 | 3.578 | 224.727 | 1.001 | 14.735 |
| 1/26/2025 16:42   | 1017000 | 26.243 | 16.898 | 60.593 | 5264.998 | 4450.228 | 2.861 | 3.58  | 224.708 | 1.001 | 14.733 |
| 1/26/2025 16:57   | 1017900 | 26.241 | 16.9   | 60.584 | 5264.619 | 4450.192 | 2.861 | 3.579 | 224.706 | 1.001 | 14.735 |
| 1/26/2025 17:12   | 1018800 | 26.25  | 16.899 | 60.61  | 5264.74  | 4450.16  | 2.861 | 3.58  | 224.711 | 1.001 | 14.732 |
| 1/26/2025 17:27   | 1019700 | 26.245 | 16.899 | 60.598 | 5264.995 | 4450.357 | 2.862 | 3.58  | 224.701 | 1.001 | 14.737 |
| 1/26/2025 17:42   | 1020600 | 26.243 | 16.899 | 60.595 | 5265.531 | 4450.81  | 2.862 | 3.581 | 224.678 | 1.001 | 14.739 |
| 1/26/2025 17:57   | 1021500 | 26.241 | 16.899 | 60.596 | 5265.334 | 4450.653 | 2.862 | 3.58  | 224.686 | 1.001 | 14.737 |
| 1/26/2025 18:12   | 1022400 | 26.242 | 16.9   | 60.592 | 5266.224 | 4451.441 | 2.862 | 3.581 | 224.646 | 1.001 | 14.744 |
| 1/26/2025 18:27   | 1023300 | 26.251 | 16.9   | 60.613 | 5266.62  | 4451.812 | 2.862 | 3.581 | 224.628 | 1.001 | 14.741 |
| 1/26/2025 18:42   | 1024200 | 26.248 | 16.9   | 60.602 | 5266.963 | 4452.127 | 2.863 | 3.582 | 224.612 | 1.001 | 14.746 |
| 1/26/2025 18:57   | 1025100 | 26.245 | 16.9   | 60.591 | 5266.126 | 4452.011 | 2.863 | 3.581 | 224.618 | 1.001 | 14.743 |
| 1/26/2025 19:12   | 1026000 | 26.245 | 16.9   | 60.598 | 5266.795 | 4451.978 | 2.863 | 3.581 | 224.619 | 1.001 | 14.753 |
| 1/26/2025 19:27   | 1026900 | 26.244 | 16.9   | 60.596 | 5267.225 | 4452.368 | 2.863 | 3.582 | 224.6   | 1.001 | 14.754 |
| 1/26/2025 19:42   | 1027800 | 26.246 | 16.9   | 60.602 | 5268.289 | 4453.267 | 2.863 | 3.582 | 224.554 | 1.001 | 14.749 |
| 1/26/2025 19:57   | 1028700 | 26.247 | 16.901 | 60.613 | 5268.112 | 4453.155 | 2.863 | 3.582 | 224.56  | 1.001 | 14.751 |
| 1/26/2025 20:12   | 1029600 | 26.243 | 16.9   | 60.595 | 5268.648 | 4453.57  | 2.864 | 3.583 | 224.539 | 1.001 | 14.761 |
| 1/26/2025 20:27   | 1030500 | 26.235 | 16.9   | 60.576 | 5268.853 | 4453.751 | 2.864 | 3.583 | 224.53  | 1.001 | 14.762 |
| 1/26/2025 20:42   | 1031400 | 26.246 | 16.901 | 60.601 | 5268.608 | 4453.633 | 2.864 | 3.583 | 224.536 | 1.001 | 14.764 |
| 1/26/2025 20:57</ |         |        |        |        |          |          |       |       |         |       |        |

|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/28/2025 9:12  | 1162800 | 26.263 | 16.898 | 60.639 | 5321.45  | 4497.952 | 2.884 | 3.619 | 222.323 | 1.001 | 14.798 |
| 1/28/2025 9:27  | 1163700 | 26.269 | 16.898 | 60.655 | 5320.854 | 4497.465 | 2.884 | 3.619 | 222.347 | 1.001 | 14.798 |
| 1/28/2025 9:42  | 1164600 | 26.272 | 16.899 | 60.66  | 5321.377 | 4498.024 | 2.884 | 3.619 | 222.32  | 1.001 | 14.793 |
| 1/28/2025 9:57  | 1165500 | 26.274 | 16.899 | 60.667 | 5321.7   | 4498.581 | 2.884 | 3.619 | 222.31  | 1.001 | 14.789 |
| 1/28/2025 10:12 | 1166400 | 26.269 | 16.898 | 60.65  | 5322.61  | 4498.95  | 2.885 | 3.619 | 222.274 | 1.001 | 14.792 |
| 1/28/2025 10:27 | 1167300 | 26.269 | 16.899 | 60.654 | 5321.939 | 4498.445 | 2.884 | 3.619 | 222.299 | 1.001 | 14.79  |
| 1/28/2025 10:42 | 1168200 | 26.272 | 16.899 | 60.66  | 5321.802 | 4498.375 | 2.884 | 3.619 | 222.303 | 1.001 | 14.787 |
| 1/28/2025 10:57 | 1169100 | 26.275 | 16.899 | 60.657 | 5322.205 | 4498.888 | 2.895 | 3.619 | 222.287 | 1.001 | 14.787 |
| 1/28/2025 11:12 | 1170000 | 26.271 | 16.899 | 60.659 | 5322.438 | 4498.868 | 2.895 | 3.619 | 222.278 | 1.001 | 14.788 |
| 1/28/2025 11:27 | 1170900 | 26.266 | 16.898 | 60.646 | 5322.598 | 4498.975 | 2.895 | 3.619 | 222.273 | 1.001 | 14.786 |
| 1/28/2025 11:42 | 1171800 | 26.264 | 16.898 | 60.644 | 5323.019 | 4499.323 | 2.895 | 3.62  | 222.256 | 1.001 | 14.785 |
| 1/28/2025 11:57 | 1172700 | 26.267 | 16.899 | 60.65  | 5322.967 | 4499.007 | 2.895 | 3.619 | 222.271 | 1.001 | 14.79  |
| 1/28/2025 12:12 | 1173600 | 26.262 | 16.899 | 60.685 | 5322.768 | 4499.156 | 2.895 | 3.619 | 222.264 | 1.001 | 14.773 |
| 1/28/2025 12:27 | 1174500 | 26.274 | 16.898 | 60.666 | 5322.423 | 4498.81  | 2.895 | 3.619 | 222.281 | 1.001 | 14.772 |
| 1/28/2025 12:42 | 1175400 | 26.275 | 16.899 | 60.668 | 5322.935 | 4499.297 | 2.895 | 3.62  | 222.257 | 1.001 | 14.765 |
| 1/28/2025 12:57 | 1176300 | 26.283 | 16.899 | 60.687 | 5323.03  | 4498.968 | 2.895 | 3.619 | 222.295 | 1.001 | 14.762 |
| 1/28/2025 13:12 | 1177200 | 26.273 | 16.898 | 60.664 | 5322.162 | 4498.599 | 2.895 | 3.619 | 222.291 | 1.001 | 14.767 |
| 1/28/2025 13:27 | 1178100 | 26.276 | 16.898 | 60.67  | 5322.43  | 4498.781 | 2.895 | 3.619 | 222.282 | 1.001 | 14.761 |
| 1/28/2025 13:42 | 1179000 | 26.278 | 16.898 | 60.674 | 5322.098 | 4498.481 | 2.895 | 3.619 | 222.297 | 1.001 | 14.756 |
| 1/28/2025 13:57 | 1179900 | 26.28  | 16.899 | 60.68  | 5322.383 | 4498.749 | 2.895 | 3.619 | 222.284 | 1.001 | 14.756 |
| 1/28/2025 14:12 | 1180800 | 26.285 | 16.898 | 60.691 | 5322.367 | 4498.744 | 2.895 | 3.619 | 222.284 | 1.001 | 14.758 |
| 1/28/2025 14:27 | 1181700 | 26.276 | 16.897 | 60.672 | 5323.01  | 4499.199 | 2.895 | 3.62  | 222.262 | 1.001 | 14.757 |
| 1/28/2025 14:42 | 1182600 | 26.281 | 16.896 | 60.682 | 5323.677 | 4499.689 | 2.895 | 3.62  | 222.238 | 1.001 | 14.754 |
| 1/28/2025 14:57 | 1183500 | 26.27  | 16.899 | 60.669 | 5323.162 | 4499.29  | 2.895 | 3.62  | 222.257 | 1.001 | 14.761 |
| 1/28/2025 15:12 | 1184400 | 26.275 | 16.896 | 60.667 | 5324.265 | 4500.133 | 2.896 | 3.621 | 222.216 | 1.001 | 14.755 |
| 1/28/2025 15:27 | 1185300 | 26.281 | 16.896 | 60.683 | 5324.447 | 4500.314 | 2.896 | 3.621 | 222.207 | 1.001 | 14.751 |
| 1/28/2025 15:42 | 1186200 | 26.276 | 16.896 | 60.67  | 5325.502 | 4501.206 | 2.897 | 3.621 | 222.163 | 1.001 | 14.756 |
| 1/28/2025 15:57 | 1187100 | 26.275 | 16.896 | 60.669 | 5325.279 | 4501.027 | 2.898 | 3.621 | 222.172 | 1.001 | 14.753 |
| 1/28/2025 16:12 | 1188000 | 26.274 | 16.896 | 60.665 | 5325.739 | 4501.406 | 2.897 | 3.622 | 222.153 | 1.001 | 14.755 |
| 1/28/2025 16:27 | 1188900 | 26.271 | 16.896 | 60.66  | 5326.905 | 4502.374 | 2.897 | 3.622 | 222.105 | 1.001 | 14.756 |
| 1/28/2025 16:42 | 1189800 | 26.267 | 16.896 | 60.65  | 5326.787 | 4502.292 | 2.897 | 3.622 | 222.109 | 1.001 | 14.753 |
| 1/28/2025 16:57 | 1190700 | 26.27  | 16.897 | 60.657 | 5326.973 | 4502.486 | 2.897 | 3.622 | 222.1   | 1.001 | 14.752 |
| 1/28/2025 17:12 | 1191600 | 26.276 | 16.897 | 60.669 | 5327.257 | 4502.737 | 2.898 | 3.623 | 222.087 | 1.001 | 14.747 |
| 1/28/2025 17:27 | 1192500 | 26.271 | 16.898 | 60.658 | 5327.188 | 4502.808 | 2.897 | 3.623 | 222.084 | 1.001 | 14.749 |
| 1/28/2025 17:42 | 1193400 | 26.265 | 16.898 | 60.644 | 5327.894 | 4503.392 | 2.898 | 3.623 | 222.064 | 1.001 | 14.752 |
| 1/28/2025 17:57 | 1194300 | 26.272 | 16.898 | 60.661 | 5328.198 | 4503.631 | 2.898 | 3.623 | 222.043 | 1.001 | 14.751 |
| 1/28/2025 18:12 | 1195200 | 26.274 | 16.898 | 60.665 | 5327.955 | 4503.423 | 2.898 | 3.623 | 222.053 | 1.001 | 14.749 |
| 1/28/2025 18:27 | 1196100 | 26.271 | 16.898 | 60.659 | 5328.212 | 4503.713 | 2.898 | 3.623 | 222.039 | 1.001 | 14.749 |
| 1/28/2025 18:42 | 1197000 | 26.277 | 16.898 | 60.672 | 5328.738 | 4504.984 | 2.899 | 3.625 | 221.976 | 1.001 | 14.75  |
| 1/28/2025 18:57 | 1197900 | 26.27  | 16.898 | 60.657 | 5329.846 | 4505.04  | 2.899 | 3.624 | 221.974 | 1.001 | 14.747 |
| 1/28/2025 19:12 | 1198800 | 26.272 | 16.898 | 60.662 | 5329.539 | 4504.79  | 2.899 | 3.624 | 221.986 | 1.001 | 14.746 |
| 1/28/2025 19:27 | 1199700 | 26.272 | 16.898 | 60.66  | 5329.278 | 4504.577 | 2.899 | 3.624 | 221.996 | 1.001 | 14.751 |
| 1/28/2025 19:42 | 1200600 | 26.269 | 16.899 | 60.648 | 5330.558 | 4505.659 | 2.899 | 3.625 | 221.943 | 1.001 | 14.748 |
| 1/28/2025 19:57 | 1201500 | 26.278 | 16.898 | 60.675 | 5330.465 | 4505.536 | 2.899 | 3.625 | 221.949 | 1.001 | 14.747 |
| 1/28/2025 20:12 | 1202400 | 26.275 | 16.898 | 60.669 | 5330.878 | 4505.948 | 2.9   | 3.625 | 221.929 | 1.001 | 14.749 |
| 1/28/2025 20:27 | 1203300 | 26.274 | 16.899 | 60.687 | 5331.198 | 4506.272 | 2.9   | 3.625 | 221.913 | 1.001 | 14.75  |
| 1/28/2025 20:42 | 1204200 | 26.281 | 16.899 | 60.633 | 5330.367 | 4505.138 | 2.899 | 3.625 | 221.947 | 1.001 | 14.749 |
| 1/28/2025 20:57 | 1205100 | 26.269 | 16.899 | 60.655 | 5331.286 | 4506.384 | 2.9   | 3.625 | 221.908 | 1.001 | 14.76  |
| 1/28/2025 21:12 | 1206000 | 26.268 | 16.898 | 60.652 | 5331.243 | 4506.283 | 2.9   | 3.625 | 221.912 | 1.001 | 14.756 |
| 1/28/2025 21:27 | 1206900 | 26.279 | 16.899 | 60.678 | 5331.019 | 4506.112 | 2.9   | 3.625 | 221.921 | 1.001 | 14.747 |
| 1/28/2025 21:42 | 1207800 | 26.281 | 16.899 | 60.689 | 5331.387 | 4506.513 | 2.9   | 3.625 | 221.901 | 1.001 | 14.752 |
| 1/28/2025 21:57 | 1208700 | 26.273 | 16.899 | 60.663 | 5331.318 | 4506.417 | 2.9   | 3.625 | 221.906 | 1.001 | 14.762 |
| 1/28/2025 22:12 | 1209600 | 26.274 | 16.899 | 60.665 | 5331.074 | 4506.22  | 2.9   | 3.625 | 221.915 | 1.001 | 14.759 |
| 1/28/2025 22:27 | 1210500 | 26.274 | 16.899 | 60.686 | 5330.386 | 4506.658 | 2.899 | 3.625 | 221.943 | 1.001 | 14.758 |
| 1/28/2025 22:42 | 1211400 | 26.279 | 16.899 | 60.678 | 5330.002 | 4505.342 | 2.899 | 3.624 | 221.959 | 1.001 | 14.762 |
| 1/28/2025 22:57 | 1212300 | 26.269 | 16.9   | 60.654 | 5330.139 | 4505.484 | 2.899 | 3.624 | 221.952 | 1.001 | 14.763 |
| 1/28/2025 23:12 | 1213200 | 26.273 | 16.898 | 60.663 | 5330.103 | 4505.319 | 2.899 | 3.624 | 221.96  | 1.001 | 14.764 |
| 1/28/2025 23:27 | 1214100 | 26.271 | 16.899 | 60.659 | 5329.103 | 4504.563 | 2.899 | 3.624 | 221.997 | 1.001 | 14.765 |
| 1/28/2025 23:42 | 1215000 | 26.269 | 16.9   | 60.655 | 5327.912 | 4503.585 | 2.898 | 3.624 | 222.045 | 1.001 | 14.762 |
| 1/28/2025 23:57 | 1215900 | 26.274 | 16.899 | 60.666 | 5328.202 | 4503.811 | 2.898 | 3.623 | 222.034 | 1.001 | 14.762 |
| 1/28/2025 0:12  | 1216800 | 26.277 | 16.9   | 60.673 | 5327.128 | 4502.921 | 2.897 | 3.622 | 222.078 | 1.001 | 14.755 |
| 1/28/2025 0:27  | 1217700 | 26.278 | 16.9   | 60.676 | 5326.236 | 4502.222 | 2.897 | 3.622 | 222.113 | 1.001 | 14.754 |
| 1/28/2025 0:42  | 1218600 | 26.269 | 16.9   | 60.651 | 5326.177 | 4502.164 | 2.897 | 3.622 | 222.115 | 1.001 | 14.761 |
| 1/28/2025 0:57  | 1219500 | 26.266 | 16.9   | 60.648 | 5325.067 | 4501.234 | 2.896 | 3.621 | 222.161 | 1.001 | 14.765 |
| 1/28/2025 1:12  | 1220400 | 26.274 | 16.9   | 60.665 | 5325.188 | 4501.283 | 2.896 | 3.621 | 222.159 | 1.001 | 14.761 |
| 1/28/2025 1:27  | 1221300 | 26.269 | 16.9   | 60.654 | 5324.387 | 4500.897 | 2.896 | 3.621 | 222.189 | 1.001 | 14.761 |
| 1/28/2025 1:42  | 1222200 | 26.27  | 16.9   | 60.678 | 5323.572 | 4499.917 | 2.895 | 3.621 | 222.226 | 1.001 | 14.759 |
| 1/28/2025 1:57  | 1223100 | 26.273 | 16.899 | 60.663 | 5322.753 | 4499.17  | 2.895 | 3.621 | 222.263 | 1.001 | 14.76  |
| 1/28/2025 2:12  | 1224000 | 26.269 | 16.899 | 60.655 | 5321.995 | 4498.529 | 2.894 | 3.619 | 222.295 | 1.001 | 14.763 |
| 1/28/2025 2:27  | 1224900 | 26.27  | 16.899 | 60.672 | 5321.892 | 4498.343 | 2.894 | 3.619 | 222.263 | 1.001 | 14.764 |
| 1/28/2025 2:42  | 1225800 | 26.272 | 16.899 | 60.661 | 5321.68  | 4498.237 | 2.894 | 3.619 | 222.309 | 1.001 | 14.76  |
| 1/28/2025 2:57  | 1226700 | 26.275 | 16.899 | 60.667 | 5320.894 | 4497.598 | 2.894 | 3.618 | 222.341 | 1.001 | 14.762 |
| 1/28/2025 3:12  | 1227600 | 26.26  | 16.899 | 60.634 | 5319.942 | 4498.811 | 2.893 | 3.618 | 222.38  | 1.001 | 14.762 |
| 1/28/2025 3:27  | 1228500 | 26.269 | 16.899 | 60.648 | 5320.18  | 4498.329 | 2.893 | 3.618 | 222.312 | 1.001 | 14.769 |
| 1/28/2025 3:42  | 1229400 | 26.272 | 16.899 | 60.661 | 5320.021 | 4498.824 | 2.893 | 3.618 | 222.379 | 1.001 | 14.766 |
| 1/28/2025 3:57  | 1230300 | 26.272 | 16.899 | 60.661 | 5319.707 | 4496.622 | 2.893 | 3.617 | 222.389 | 1.001 | 14.764 |
| 1/28/2025 4:12  | 1231200 | 26.281 | 16.9   | 60.635 | 5319.533 | 4496.565 | 2.893 | 3.617 | 222.392 | 1.001 | 14.772 |
| 1/28/2025 4:27  | 1232100 | 26.269 | 16.9   | 60.647 | 5318.555 | 4495.796 | 2.893 | 3.617 | 222.421 | 1.001 | 14.773 |
| 1/28/2025 4:42  | 1233000 | 26.267 | 16.899 | 60.649 | 5318.626 | 4495.98  | 2.893 | 3.617 | 222.421 | 1.001 | 14.775 |
| 1/28/2025 4:57  | 1233900 | 26.272 | 16.9   | 60.661 | 5318.239 | 4495.417 | 2.892 | 3.616 | 222.449 | 1.001 | 14.772 |
| 1/28/2025 5:12  | 1234800 | 26.259 | 16.9   | 60.631 | 5318.577 | 4495.796 | 2.893 | 3.617 | 222.432 | 1.001 | 14.781 |
| 1/28/2025 5:27  | 1235700 | 26.269 | 16.899 | 60.653 | 5317.909 | 4495.111 | 2.893 | 3.616 | 222.464 | 1.001 | 14.778 |
| 1/28/2025 5:42  | 1236600 | 26.275 | 16.899 | 60.669 | 5317.292 | 4494.545 | 2.892 | 3.616 | 222.492 | 1.001 | 14.776 |
| 1/28/2025 5:57  | 1237500 | 26.271 | 16.899 | 60.658 | 5316.578 | 4493.968 | 2.891 | 3.615 | 222.521 | 1.001 | 14.779 |
| 1/28/2025 6:12  | 1238400 | 26.267 | 1      |        |          |          |       |       |         |       |        |

|                 |         |        |        |        |          |          |       |       |         |       |        |
|-----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 1/30/2025 18:42 | 1369800 | 26.282 | 18.897 | 60.885 | 5341.363 | 4514.739 | 2.908 | 3.632 | 221.487 | 1.001 | 14.838 |
| 1/30/2025 18:57 | 1370700 | 26.282 | 18.898 | 60.884 | 5341.552 | 4514.952 | 2.906 | 3.632 | 221.486 | 1.001 | 14.844 |
| 1/30/2025 19:12 | 1371600 | 26.282 | 18.898 | 60.884 | 5342.963 | 4518.118 | 2.907 | 3.633 | 221.429 | 1.001 | 14.848 |
| 1/30/2025 19:27 | 1372500 | 26.272 | 18.898 | 60.883 | 5342.96  | 4518.134 | 2.907 | 3.633 | 221.428 | 1.001 | 14.847 |
| 1/30/2025 19:42 | 1373400 | 26.272 | 18.898 | 60.889 | 5342.841 | 4516.886 | 2.907 | 3.633 | 221.421 | 1.001 | 14.851 |
| 1/30/2025 19:57 | 1374300 | 26.274 | 18.898 | 60.666 | 5342.956 | 4516.103 | 2.907 | 3.633 | 221.43  | 1.001 | 14.854 |
| 1/30/2025 20:12 | 1375200 | 26.287 | 18.898 | 60.696 | 5342.772 | 4515.992 | 2.907 | 3.633 | 221.435 | 1.001 | 14.848 |
| 1/30/2025 20:27 | 1376100 | 26.278 | 18.897 | 60.674 | 5344.128 | 4517.013 | 2.907 | 3.634 | 221.371 | 1.001 | 14.851 |
| 1/30/2025 20:42 | 1377000 | 26.268 | 18.899 | 60.699 | 5343.903 | 4517.021 | 2.907 | 3.634 | 221.385 | 1.001 | 14.846 |
| 1/30/2025 20:57 | 1377900 | 26.268 | 18.899 | 60.651 | 5344.228 | 4517.286 | 2.907 | 3.634 | 221.372 | 1.001 | 14.854 |
| 1/30/2025 21:12 | 1378800 | 26.286 | 16.9   | 60.694 | 5344.11  | 4517.313 | 2.907 | 3.634 | 221.371 | 1.001 | 14.853 |
| 1/30/2025 21:27 | 1379700 | 26.282 | 18.899 | 60.700 | 5342.781 | 4515.458 | 2.907 | 3.634 | 221.388 | 1.001 | 14.855 |
| 1/30/2025 21:42 | 1380600 | 26.285 | 18.899 | 60.692 | 5344.397 | 4517.482 | 2.907 | 3.634 | 221.362 | 1.001 | 14.854 |
| 1/30/2025 21:57 | 1381500 | 26.282 | 18.898 | 60.684 | 5344.019 | 4517.091 | 2.907 | 3.634 | 221.381 | 1.001 | 14.859 |
| 1/30/2025 22:12 | 1382400 | 26.287 | 18.899 | 60.696 | 5343.764 | 4516.947 | 2.907 | 3.634 | 221.388 | 1.001 | 14.86  |
| 1/30/2025 22:27 | 1383300 | 26.273 | 18.899 | 60.663 | 5343.013 | 4516.315 | 2.907 | 3.633 | 221.419 | 1.001 | 14.861 |
| 1/30/2025 22:42 | 1384200 | 26.284 | 18.899 | 60.689 | 5343.009 | 4516.273 | 2.907 | 3.633 | 221.422 | 1.001 | 14.858 |
| 1/30/2025 22:57 | 1385100 | 26.281 | 16.9   | 60.681 | 5343.458 | 4516.771 | 2.907 | 3.634 | 221.397 | 1.001 | 14.858 |
| 1/30/2025 23:12 | 1386000 | 26.284 | 18.899 | 60.689 | 5342.167 | 4515.616 | 2.906 | 3.633 | 221.454 | 1.001 | 14.859 |
| 1/30/2025 23:27 | 1386900 | 26.283 | 16.9   | 60.681 | 5341.881 | 4515.458 | 2.906 | 3.632 | 221.462 | 1.001 | 14.857 |
| 1/30/2025 23:42 | 1387800 | 26.281 | 18.899 | 60.682 | 5341.198 | 4514.806 | 2.906 | 3.632 | 221.493 | 1.001 | 14.855 |
| 1/30/2025 23:57 | 1388700 | 26.281 | 16.9   | 60.682 | 5339.624 | 4513.51  | 2.905 | 3.631 | 221.557 | 1.001 | 14.85  |
| 1/31/2025 0:12  | 1389600 | 26.283 | 16.9   | 60.687 | 5339.171 | 4513.147 | 2.904 | 3.631 | 221.575 | 1.001 | 14.855 |
| 1/31/2025 0:27  | 1390500 | 26.287 | 18.899 | 60.692 | 5339.904 | 4512.867 | 2.904 | 3.63  | 221.589 | 1.001 | 14.85  |
| 1/31/2025 0:42  | 1391400 | 26.283 | 16.9   | 60.686 | 5339.277 | 4513.237 | 2.905 | 3.631 | 221.57  | 1.001 | 14.847 |
| 1/31/2025 0:57  | 1392300 | 26.287 | 16.9   | 60.696 | 5337.416 | 4511.664 | 2.903 | 3.629 | 221.648 | 1.001 | 14.846 |
| 1/31/2025 1:12  | 1393200 | 26.284 | 18.899 | 60.689 | 5338.455 | 4510.797 | 2.903 | 3.629 | 221.69  | 1.001 | 14.843 |
| 1/31/2025 1:27  | 1394100 | 26.281 | 18.899 | 60.681 | 5338.553 | 4510.067 | 2.902 | 3.628 | 221.729 | 1.001 | 14.845 |
| 1/31/2025 1:42  | 1395000 | 26.286 | 18.899 | 60.694 | 5334.736 | 4509.307 | 2.902 | 3.628 | 221.764 | 1.001 | 14.839 |
| 1/31/2025 1:57  | 1395900 | 26.28  | 18.899 | 60.68  | 5334.817 | 4509.341 | 2.902 | 3.628 | 221.762 | 1.001 | 14.84  |
| 1/31/2025 2:12  | 1396800 | 26.287 | 18.898 | 60.695 | 5334.263 | 4508.844 | 2.902 | 3.627 | 221.786 | 1.001 | 14.842 |
| 1/31/2025 2:27  | 1397700 | 26.289 | 18.898 | 60.697 | 5334.61  | 4509.121 | 2.902 | 3.628 | 221.773 | 1.001 | 14.845 |
| 1/31/2025 2:42  | 1398600 | 26.289 | 18.898 | 60.7   | 5332.693 | 4507.428 | 2.901 | 3.626 | 221.856 | 1.001 | 14.846 |
| 1/31/2025 2:57  | 1399500 | 26.282 | 18.898 | 60.685 | 5334.854 | 4509.273 | 2.902 | 3.628 | 221.765 | 1.001 | 14.848 |
| 1/31/2025 3:12  | 1400400 | 26.287 | 18.898 | 60.696 | 5333.937 | 4509.207 | 2.901 | 3.627 | 221.818 | 1.001 | 14.848 |
| 1/31/2025 3:27  | 1401300 | 26.281 | 18.897 | 60.693 | 5334.733 | 4509.125 | 2.902 | 3.628 | 221.773 | 1.001 | 14.848 |
| 1/31/2025 3:42  | 1402200 | 26.285 | 18.897 | 60.692 | 5334.844 | 4509.219 | 2.902 | 3.628 | 221.768 | 1.001 | 14.848 |
| 1/31/2025 3:57  | 1403100 | 26.29  | 18.898 | 60.702 | 5333.602 | 4508.196 | 2.901 | 3.627 | 221.818 | 1.001 | 14.843 |
| 1/31/2025 4:12  | 1404000 | 26.282 | 18.899 | 60.693 | 5333.526 | 4508.177 | 2.901 | 3.627 | 221.818 | 1.001 | 14.84  |
| 1/31/2025 4:27  | 1404900 | 26.28  | 18.898 | 60.68  | 5334.356 | 4508.806 | 2.902 | 3.627 | 221.793 | 1.001 | 14.844 |
| 1/31/2025 4:42  | 1405800 | 26.286 | 18.899 | 60.694 | 5334.234 | 4508.848 | 2.902 | 3.627 | 221.786 | 1.001 | 14.841 |
| 1/31/2025 4:57  | 1406700 | 26.284 | 18.899 | 60.69  | 5335.268 | 4509.755 | 2.902 | 3.628 | 221.742 | 1.001 | 14.843 |
| 1/31/2025 5:12  | 1407600 | 26.281 | 16.9   | 60.684 | 5334.791 | 4509.454 | 2.902 | 3.628 | 221.756 | 1.001 | 14.837 |
| 1/31/2025 5:27  | 1408500 | 26.284 | 18.899 | 60.689 | 5334.619 | 4509.191 | 2.902 | 3.628 | 221.769 | 1.001 | 14.843 |
| 1/31/2025 5:42  | 1409400 | 26.284 | 18.899 | 60.69  | 5334.409 | 4509.031 | 2.902 | 3.627 | 221.777 | 1.001 | 14.843 |
| 1/31/2025 5:57  | 1410300 | 26.286 | 18.899 | 60.693 | 5334.15  | 4508.777 | 2.902 | 3.627 | 221.79  | 1.001 | 14.838 |
| 1/31/2025 6:12  | 1411200 | 26.277 | 18.899 | 60.691 | 5334.557 | 4508.123 | 2.902 | 3.627 | 221.773 | 1.001 | 14.844 |
| 1/31/2025 6:27  | 1412100 | 26.281 | 18.899 | 60.683 | 5334.98  | 4509.487 | 2.902 | 3.628 | 221.755 | 1.001 | 14.85  |
| 1/31/2025 6:42  | 1413000 | 26.281 | 18.898 | 60.682 | 5335.002 | 4509.452 | 2.902 | 3.628 | 221.756 | 1.001 | 14.851 |
| 1/31/2025 6:57  | 1413900 | 26.28  | 18.899 | 60.679 | 5335.108 | 4509.595 | 2.902 | 3.628 | 221.749 | 1.001 | 14.851 |
| 1/31/2025 7:12  | 1414800 | 26.281 | 18.899 | 60.689 | 5334.272 | 4509.365 | 2.902 | 3.627 | 221.789 | 1.001 | 14.857 |
| 1/31/2025 7:27  | 1415700 | 26.289 | 18.898 | 60.702 | 5334.186 | 4508.717 | 2.902 | 3.627 | 221.793 | 1.001 | 14.858 |
| 1/31/2025 7:42  | 1416600 | 26.278 | 18.899 | 60.678 | 5334.567 | 4509.12  | 2.902 | 3.628 | 221.773 | 1.001 | 14.861 |
| 1/31/2025 7:57  | 1417500 | 26.279 | 18.899 | 60.677 | 5334.036 | 4508.733 | 2.901 | 3.627 | 221.762 | 1.001 | 14.86  |
| 1/31/2025 8:12  | 1418400 | 26.284 | 18.899 | 60.679 | 5334.964 | 4508.608 | 2.901 | 3.627 | 221.797 | 1.001 | 14.861 |
| 1/31/2025 8:27  | 1419300 | 26.278 | 18.899 | 60.675 | 5334.24  | 4508.916 | 2.902 | 3.627 | 221.783 | 1.001 | 14.869 |
| 1/31/2025 8:42  | 1420200 | 26.279 | 16.9   | 60.677 | 5334.824 | 4509.437 | 2.902 | 3.628 | 221.757 | 1.001 | 14.865 |
| 1/31/2025 8:57  | 1421100 | 26.271 | 16.9   | 60.658 | 5334.067 | 4508.876 | 2.901 | 3.627 | 221.785 | 1.001 | 14.868 |
| 1/31/2025 9:12  | 1422000 | 26.277 | 16.9   | 60.673 | 5333.337 | 4508.216 | 2.901 | 3.627 | 221.817 | 1.001 | 14.87  |
| 1/31/2025 9:27  | 1422900 | 26.272 | 16.9   | 60.661 | 5333.239 | 4508.096 | 2.901 | 3.627 | 221.823 | 1.001 | 14.862 |
| 1/31/2025 9:42  | 1423800 | 26.271 | 16.9   | 60.659 | 5333.351 | 4508.191 | 2.901 | 3.627 | 221.818 | 1.001 | 14.88  |
| 1/31/2025 9:57  | 1424700 | 26.276 | 16.9   | 60.67  | 5332.91  | 4507.827 | 2.901 | 3.626 | 221.836 | 1.001 | 14.863 |
| 1/31/2025 10:12 | 1425600 | 26.277 | 18.899 | 60.673 | 5331.239 | 4508.204 | 2.901 | 3.627 | 221.818 | 1.001 | 14.87  |
| 1/31/2025 10:27 | 1426500 | 26.281 | 16.9   | 60.683 | 5332.415 | 4507.427 | 2.901 | 3.626 | 221.856 | 1.001 | 14.877 |
| 1/31/2025 10:42 | 1427400 | 26.281 | 16.9   | 60.682 | 5330.556 | 4505.832 | 2.899 | 3.625 | 221.935 | 1.001 | 14.877 |
| 1/31/2025 10:57 | 1428300 | 26.281 | 16.9   | 60.636 | 5330.196 | 4505.588 | 2.899 | 3.625 | 221.947 | 1.001 | 14.868 |
| 1/31/2025 11:12 | 1429200 | 26.277 | 16.9   | 60.662 | 5329.038 | 4505.109 | 2.898 | 3.624 | 221.97  | 1.001 | 14.877 |
| 1/31/2025 11:27 | 1430100 | 26.273 | 16.9   | 60.663 | 5328.643 | 4504.284 | 2.898 | 3.623 | 222.011 | 1.001 | 14.874 |
| 1/31/2025 11:42 | 1431000 | 26.276 | 16.9   | 60.671 | 5328.894 | 4502.778 | 2.897 | 3.622 | 222.085 | 1.001 | 14.875 |
| 1/31/2025 11:57 | 1431900 | 26.275 | 18.901 | 60.675 | 5328.962 | 4502.827 | 2.897 | 3.622 | 222.077 | 1.001 | 14.869 |
| 1/31/2025 12:12 | 1432800 | 26.278 | 18.901 | 60.676 | 5325.701 | 4501.823 | 2.897 | 3.621 | 222.152 | 1.001 | 14.866 |
| 1/31/2025 12:27 | 1433700 | 26.278 | 18.901 | 60.675 | 5325.217 | 4501.459 | 2.896 | 3.621 | 222.15  | 1.001 | 14.861 |
| 1/31/2025 12:42 | 1434600 | 26.284 | 18.901 | 60.688 | 5324.862 | 4501.106 | 2.896 | 3.621 | 222.168 | 1.001 | 14.855 |
| 1/31/2025 12:57 | 1435500 | 26.285 | 18.901 | 60.714 | 5324.399 | 4500.607 | 2.896 | 3.621 | 222.192 | 1.001 | 14.847 |
| 1/31/2025 13:12 | 1436400 | 26.283 | 16.9   | 60.686 | 5323.122 | 4499.553 | 2.895 | 3.62  | 222.244 | 1.001 | 14.849 |
| 1/31/2025 13:27 | 1437300 | 26.279 | 18.898 | 60.678 | 5324.323 | 4500.442 | 2.896 | 3.621 | 222.2   | 1.001 | 14.842 |
| 1/31/2025 13:42 | 1438200 | 26.285 | 18.898 | 60.692 | 5322.518 | 4498.89  | 2.895 | 3.619 | 222.277 | 1.001 | 14.844 |
| 1/31/2025 13:57 | 1439100 | 26.281 | 18.899 | 60.681 | 5322.934 | 4499.296 | 2.895 | 3.62  | 222.267 | 1.001 | 14.845 |
| 1/31/2025 14:12 | 1440000 | 26.293 | 18.899 | 60.709 | 5323.129 | 4499.469 | 2.895 | 3.62  | 222.248 | 1.001 | 14.839 |
| 1/31/2025 14:27 | 1440900 | 26.289 | 18.898 | 60.701 | 5322.522 | 4498.875 | 2.895 | 3.619 | 222.278 | 1.001 | 14.846 |
| 1/31/2025 14:42 | 1441800 | 26.275 | 18.897 | 60.668 | 5320.089 | 4496.757 | 2.893 | 3.618 | 222.382 | 1.001 | 14.844 |
| 1/31/2025 14:57 | 1442700 | 26.281 | 18.897 | 60.681 | 5323.223 | 4499.399 | 2.895 | 3.62  | 222.253 | 1.001 | 14.841 |
| 1/31/2025 15:12 | 1443600 | 26.277 | 18.897 | 60.672 | 5323.7   | 4498.728 | 2.895 | 3.62  | 222.236 | 1.001 | 14.838 |
| 1/31/2025 15:27 | 1444500 | 26.282 | 18.896 | 60.685 | 5323.254 | 4499.332 | 2.895 | 3.62  | 222.255 | 1.001 | 14.841 |
| 1/31/2025 15:42 | 1445400 | 26.285 | 18.897 |        |          |          |       |       |         |       |        |

|                |         |        |        |        |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 2/2/2025 4.12  | 1576800 | 26.285 | 16.9   | 60.69  | 5321.886 | 4498.5   | 2.884 | 3.619 | 222.296 | 1.001 | 14.778 |
| 2/2/2025 4.27  | 1577700 | 26.285 | 16.9   | 60.69  | 5320.646 | 4497.443 | 2.884 | 3.618 | 222.349 | 1.001 | 14.767 |
| 2/2/2025 4.42  | 1578600 | 26.291 | 16.9   | 60.704 | 5320.879 | 4497.657 | 2.884 | 3.618 | 222.338 | 1.001 | 14.762 |
| 2/2/2025 4.57  | 1579500 | 26.285 | 16.9   | 60.684 | 5321.105 | 4497.660 | 2.884 | 3.618 | 222.326 | 1.001 | 14.763 |
| 2/2/2025 5.12  | 1580400 | 26.285 | 16.9   | 60.71  | 5321.991 | 4498.616 | 2.884 | 3.619 | 222.251 | 1.001 | 14.762 |
| 2/2/2025 5.27  | 1581300 | 26.286 | 16.9   | 60.694 | 5320.817 | 4497.642 | 2.884 | 3.618 | 222.339 | 1.001 | 14.761 |
| 2/2/2025 5.42  | 1582200 | 26.289 | 16.9   | 60.701 | 5321.728 | 4498.429 | 2.884 | 3.619 | 222.3   | 1.001 | 14.76  |
| 2/2/2025 5.57  | 1583100 | 26.285 | 16.9   | 60.684 | 5321.932 | 4498.583 | 2.884 | 3.619 | 222.262 | 1.001 | 14.76  |
| 2/2/2025 6.12  | 1584000 | 26.286 | 16.9   | 60.694 | 5321.958 | 4498.589 | 2.884 | 3.619 | 222.263 | 1.001 | 14.765 |
| 2/2/2025 6.27  | 1584900 | 26.295 | 16.9   | 60.714 | 5321.901 | 4498.504 | 2.884 | 3.619 | 222.296 | 1.001 | 14.762 |
| 2/2/2025 6.42  | 1585800 | 26.282 | 16.9   | 60.685 | 5321.28  | 4497.979 | 2.884 | 3.618 | 222.322 | 1.001 | 14.771 |
| 2/2/2025 6.57  | 1586700 | 26.284 | 16.9   | 60.692 | 5320.021 | 4498.64  | 2.885 | 3.619 | 222.289 | 1.001 | 14.763 |
| 2/2/2025 7.12  | 1587600 | 26.29  | 16.9   | 60.704 | 5321.473 | 4498.143 | 2.884 | 3.619 | 222.314 | 1.001 | 14.763 |
| 2/2/2025 7.27  | 1588500 | 26.288 | 16.9   | 60.697 | 5321.934 | 4498.567 | 2.884 | 3.619 | 222.293 | 1.001 | 14.765 |
| 2/2/2025 7.42  | 1589400 | 26.284 | 16.9   | 60.689 | 5321.35  | 4498.242 | 2.884 | 3.619 | 222.309 | 1.001 | 14.769 |
| 2/2/2025 7.57  | 1590300 | 26.28  | 16.9   | 60.687 | 5321.807 | 4498.47  | 2.884 | 3.619 | 222.298 | 1.001 | 14.767 |
| 2/2/2025 8.12  | 1591200 | 26.284 | 16.9   | 60.688 | 5321.991 | 4498.616 | 2.884 | 3.619 | 222.291 | 1.001 | 14.767 |
| 2/2/2025 8.27  | 1592100 | 26.285 | 16.9   | 60.692 | 5322.145 | 4498.718 | 2.885 | 3.619 | 222.286 | 1.001 | 14.764 |
| 2/2/2025 8.42  | 1593000 | 26.283 | 16.9   | 60.686 | 5321.684 | 4498.366 | 2.884 | 3.619 | 222.303 | 1.001 | 14.767 |
| 2/2/2025 8.57  | 1593900 | 26.285 | 16.9   | 60.697 | 5322.413 | 4498.611 | 2.885 | 3.619 | 222.271 | 1.001 | 14.763 |
| 2/2/2025 9.12  | 1594800 | 26.286 | 16.9   | 60.692 | 5321.931 | 4498.546 | 2.884 | 3.619 | 222.294 | 1.001 | 14.77  |
| 2/2/2025 9.27  | 1595700 | 26.284 | 16.9   | 60.688 | 5322.654 | 4499.229 | 2.885 | 3.619 | 222.26  | 1.001 | 14.773 |
| 2/2/2025 9.42  | 1596600 | 26.283 | 16.9   | 60.686 | 5322.656 | 4499.231 | 2.885 | 3.619 | 222.26  | 1.001 | 14.789 |
| 2/2/2025 9.57  | 1597500 | 26.289 | 16.9   | 60.657 | 5322.537 | 4499.113 | 2.885 | 3.619 | 222.268 | 1.001 | 14.773 |
| 2/2/2025 10.12 | 1598400 | 26.286 | 16.901 | 60.693 | 5322.465 | 4499.08  | 2.885 | 3.619 | 222.268 | 1.001 | 14.77  |
| 2/2/2025 10.27 | 1599300 | 26.283 | 16.901 | 60.686 | 5323.643 | 4500.084 | 2.885 | 3.62  | 222.218 | 1.001 | 14.775 |
| 2/2/2025 10.42 | 1600200 | 26.277 | 16.901 | 60.674 | 5322.963 | 4499.536 | 2.885 | 3.62  | 222.245 | 1.001 | 14.781 |
| 2/2/2025 10.57 | 1601100 | 26.286 | 16.901 | 60.686 | 5323.838 | 4500.258 | 2.886 | 3.62  | 222.299 | 1.001 | 14.78  |
| 2/2/2025 11.12 | 1602000 | 26.29  | 16.9   | 60.702 | 5322.262 | 4498.881 | 2.885 | 3.619 | 222.277 | 1.001 | 14.789 |
| 2/2/2025 11.27 | 1602900 | 26.285 | 16.901 | 60.691 | 5323.503 | 4500.001 | 2.885 | 3.62  | 222.222 | 1.001 | 14.767 |
| 2/2/2025 11.42 | 1603800 | 26.284 | 16.9   | 60.688 | 5322.959 | 4499.487 | 2.885 | 3.62  | 222.248 | 1.001 | 14.773 |
| 2/2/2025 11.57 | 1604700 | 26.288 | 16.901 | 60.699 | 5322.298 | 4498.784 | 2.885 | 3.619 | 222.195 | 1.001 | 14.767 |
| 2/2/2025 12.12 | 1605600 | 26.287 | 16.901 | 60.695 | 5322.794 | 4499.411 | 2.885 | 3.62  | 222.251 | 1.001 | 14.77  |
| 2/2/2025 12.27 | 1606500 | 26.295 | 16.902 | 60.714 | 5322.832 | 4499.524 | 2.885 | 3.62  | 222.246 | 1.001 | 14.762 |
| 2/2/2025 12.42 | 1607400 | 26.285 | 16.901 | 60.691 | 5322.862 | 4499.503 | 2.885 | 3.62  | 222.247 | 1.001 | 14.762 |
| 2/2/2025 12.57 | 1608300 | 26.279 | 16.901 | 60.677 | 5322.474 | 4499.122 | 2.885 | 3.619 | 222.266 | 1.001 | 14.763 |
| 2/2/2025 13.12 | 1609200 | 26.278 | 16.901 | 60.676 | 5321.752 | 4498.495 | 2.884 | 3.619 | 222.297 | 1.001 | 14.758 |
| 2/2/2025 13.27 | 1610100 | 26.289 | 16.901 | 60.701 | 5321.729 | 4498.484 | 2.884 | 3.619 | 222.297 | 1.001 | 14.765 |
| 2/2/2025 13.42 | 1611000 | 26.285 | 16.9   | 60.697 | 5321.589 | 4498.364 | 2.884 | 3.619 | 222.306 | 1.001 | 14.768 |
| 2/2/2025 13.57 | 1611900 | 26.289 | 16.901 | 60.701 | 5321.864 | 4498.571 | 2.884 | 3.619 | 222.293 | 1.001 | 14.766 |
| 2/2/2025 14.12 | 1612800 | 26.279 | 16.9   | 60.678 | 5321.626 | 4498.317 | 2.884 | 3.619 | 222.305 | 1.001 | 14.751 |
| 2/2/2025 14.27 | 1613700 | 26.276 | 16.899 | 60.67  | 5321.029 | 4497.676 | 2.884 | 3.618 | 222.337 | 1.001 | 14.755 |
| 2/2/2025 14.42 | 1614600 | 26.281 | 16.898 | 60.681 | 5321.1   | 4497.661 | 2.884 | 3.618 | 222.336 | 1.001 | 14.743 |
| 2/2/2025 14.57 | 1615500 | 26.288 | 16.898 | 60.699 | 5321.151 | 4497.89  | 2.884 | 3.619 | 222.336 | 1.001 | 14.74  |
| 2/2/2025 15.12 | 1616400 | 26.292 | 16.898 | 60.708 | 5320.607 | 4497.24  | 2.884 | 3.619 | 222.359 | 1.001 | 14.742 |
| 2/2/2025 15.27 | 1617300 | 26.286 | 16.898 | 60.694 | 5321.275 | 4497.786 | 2.884 | 3.618 | 222.332 | 1.001 | 14.746 |
| 2/2/2025 15.42 | 1618200 | 26.285 | 16.898 | 60.699 | 5321.092 | 4497.676 | 2.884 | 3.618 | 222.337 | 1.001 | 14.743 |
| 2/2/2025 15.57 | 1619100 | 26.29  | 16.898 | 60.704 | 5321.42  | 4497.944 | 2.884 | 3.619 | 222.324 | 1.001 | 14.738 |
| 2/2/2025 16.12 | 1620000 | 26.288 | 16.897 | 60.699 | 5321.457 | 4497.913 | 2.884 | 3.619 | 222.325 | 1.001 | 14.738 |
| 2/2/2025 16.27 | 1620900 | 26.295 | 16.898 | 60.714 | 5321.506 | 4498     | 2.884 | 3.619 | 222.321 | 1.001 | 14.735 |
| 2/2/2025 16.42 | 1621800 | 26.293 | 16.898 | 60.72  | 5321.795 | 4498.234 | 2.884 | 3.619 | 222.309 | 1.001 | 14.738 |
| 2/2/2025 16.57 | 1622700 | 26.286 | 16.898 | 60.693 | 5322.2   | 4498.603 | 2.885 | 3.619 | 222.291 | 1.001 | 14.731 |
| 2/2/2025 17.12 | 1623600 | 26.295 | 16.898 | 60.715 | 5322.378 | 4498.797 | 2.885 | 3.619 | 222.282 | 1.001 | 14.727 |
| 2/2/2025 17.27 | 1624500 | 26.297 | 16.898 | 60.72  | 5322.667 | 4498.962 | 2.885 | 3.619 | 222.273 | 1.001 | 14.73  |
| 2/2/2025 17.42 | 1625400 | 26.297 | 16.897 | 60.692 | 5321.774 | 4498.853 | 2.886 | 3.62  | 222.229 | 1.001 | 14.733 |
| 2/2/2025 17.57 | 1626300 | 26.287 | 16.897 | 60.697 | 5323.918 | 4499.93  | 2.886 | 3.62  | 222.226 | 1.001 | 14.732 |
| 2/2/2025 18.12 | 1627200 | 26.287 | 16.897 | 60.695 | 5323.806 | 4499.872 | 2.886 | 3.62  | 222.229 | 1.001 | 14.731 |
| 2/2/2025 18.27 | 1628100 | 26.296 | 16.896 | 60.716 | 5324.518 | 4500.4   | 2.886 | 3.621 | 222.262 | 1.001 | 14.728 |
| 2/2/2025 18.42 | 1629000 | 26.286 | 16.896 | 60.693 | 5324.528 | 4500.538 | 2.886 | 3.621 | 222.195 | 1.001 | 14.733 |
| 2/2/2025 18.57 | 1629900 | 26.281 | 16.897 | 60.682 | 5324.705 | 4500.589 | 2.886 | 3.62  | 222.194 | 1.001 | 14.73  |
| 2/2/2025 19.12 | 1630800 | 26.295 | 16.898 | 60.714 | 5324.968 | 4500.943 | 2.886 | 3.621 | 222.176 | 1.001 | 14.724 |
| 2/2/2025 19.27 | 1631700 | 26.289 | 16.898 | 60.701 | 5325.64  | 4500.539 | 2.887 | 3.621 | 222.147 | 1.001 | 14.727 |
| 2/2/2025 19.42 | 1632600 | 26.29  | 16.898 | 60.717 | 5326.118 | 4501.096 | 2.886 | 3.621 | 222.166 | 1.001 | 14.729 |
| 2/2/2025 19.57 | 1633500 | 26.29  | 16.9   | 60.702 | 5325.884 | 4501.671 | 2.887 | 3.622 | 222.13  | 1.001 | 14.725 |
| 2/2/2025 20.12 | 1634400 | 26.286 | 16.9   | 60.694 | 5326.342 | 4502.294 | 2.887 | 3.622 | 222.109 | 1.001 | 14.728 |
| 2/2/2025 20.27 | 1635300 | 26.291 | 16.9   | 60.705 | 5326.443 | 4502.343 | 2.887 | 3.622 | 222.107 | 1.001 | 14.728 |
| 2/2/2025 20.42 | 1636200 | 26.29  | 16.9   | 60.715 | 5326.332 | 4502.353 | 2.887 | 3.622 | 222.109 | 1.001 | 14.728 |
| 2/2/2025 20.57 | 1637100 | 26.295 | 16.899 | 60.713 | 5327.249 | 4503.006 | 2.888 | 3.622 | 222.074 | 1.001 | 14.728 |
| 2/2/2025 21.12 | 1638000 | 26.29  | 16.899 | 60.703 | 5327.015 | 4502.868 | 2.887 | 3.622 | 222.084 | 1.001 | 14.73  |
| 2/2/2025 21.27 | 1638900 | 26.285 | 16.9   | 60.697 | 5327.538 | 4502.937 | 2.887 | 3.622 | 222.07  | 1.001 | 14.733 |
| 2/2/2025 21.42 | 1639800 | 26.288 | 16.9   | 60.697 | 5327.82  | 4503.543 | 2.888 | 3.623 | 222.047 | 1.001 | 14.73  |
| 2/2/2025 21.57 | 1640700 | 26.291 | 16.899 | 60.704 | 5328.693 | 4504.217 | 2.888 | 3.624 | 222.014 | 1.001 | 14.726 |
| 2/2/2025 22.12 | 1641600 | 26.291 | 16.9   | 60.706 | 5328.589 | 4504.22  | 2.888 | 3.623 | 222.014 | 1.001 | 14.728 |
| 2/2/2025 22.27 | 1642500 | 26.294 | 16.899 | 60.698 | 5328.255 | 4503.921 | 2.888 | 3.624 | 222.034 | 1.001 | 14.733 |
| 2/2/2025 22.42 | 1643400 | 26.289 | 16.9   | 60.701 | 5328.775 | 4504.323 | 2.888 | 3.624 | 222.009 | 1.001 | 14.727 |
| 2/2/2025 22.57 | 1644300 | 26.291 | 16.9   | 60.706 | 5327.788 | 4503.525 | 2.888 | 3.623 | 222.048 | 1.001 | 14.726 |
| 2/2/2025 23.12 | 1645200 | 26.29  | 16.9   | 60.702 | 5328.751 | 4504.312 | 2.888 | 3.624 | 222.01  | 1.001 | 14.727 |
| 2/2/2025 23.27 | 1646100 | 26.294 | 16.9   | 60.712 | 5328.956 | 4504.539 | 2.889 | 3.624 | 222.001 | 1.001 | 14.727 |
| 2/2/2025 23.42 | 1647000 | 26.292 | 16.9   | 60.707 | 5328.893 | 4504.503 | 2.888 | 3.624 | 222     | 1.001 | 14.724 |
| 2/2/2025 23.57 | 1647900 | 26.293 | 16.9   | 60.71  | 5328.056 | 4503.795 | 2.888 | 3.623 | 222.035 | 1.001 | 14.724 |
| 2/3/2025 0.12  | 1648800 | 26.285 | 16.901 | 60.691 | 5328.235 | 4503.975 | 2.888 | 3.623 | 222.026 | 1.001 | 14.727 |
| 2/3/2025 0.27  | 1649700 | 26.29  | 16.9   | 60.703 | 5329.198 | 4504.712 | 2.889 | 3.624 | 221.967 | 1.001 | 14.727 |
| 2/3/2025 0.42  | 1650600 | 26.289 | 16.9   | 60.699 | 5329.211 | 4504.719 | 2.889 | 3.624 | 221.989 | 1.001 | 14.724 |
| 2/3/2025 0.57  | 1651500 | 26.29  | 16.9   | 60.702 | 5329.655 | 4505.067 | 2.889 | 3.624 | 221.972 | 1.001 | 14.718 |
| 2/3/2025 1.12  | 1652400 | 26.29  | 16.9   | 60.704 | 5328.845 | 4504.991 | 2.888 | 3.624 | 222.0   |       |        |



|                |         |        |        |        |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 2/4/2025 13:42 | 1783800 | 26.302 | 18.898 | 60.731 | 5336.89  | 4511.011 | 2.903 | 3.629 | 221.68  | 1.001 | 14.561 |
| 2/4/2025 13:57 | 1784700 | 26.291 | 18.898 | 60.705 | 5336.888 | 4511.001 | 2.903 | 3.629 | 221.88  | 1.001 | 14.564 |
| 2/4/2025 14:12 | 1785600 | 26.296 | 18.898 | 60.717 | 5336.802 | 4510.963 | 2.903 | 3.629 | 221.682 | 1.001 | 14.564 |
| 2/4/2025 14:27 | 1786500 | 26.3   | 18.898 | 60.725 | 5337.83  | 4510.983 | 2.904 | 3.63  | 221.853 | 1.001 | 14.569 |
| 2/4/2025 14:42 | 1787400 | 26.311 | 18.897 | 60.752 | 5337.764 | 4511.624 | 2.904 | 3.63  | 221.85  | 1.001 | 14.551 |
| 2/4/2025 14:57 | 1788300 | 26.298 | 18.896 | 60.721 | 5339.67  | 4513.172 | 2.905 | 3.631 | 221.574 | 1.001 | 14.553 |
| 2/4/2025 15:12 | 1789200 | 26.3   | 18.896 | 60.725 | 5339.282 | 4512.882 | 2.904 | 3.631 | 221.589 | 1.001 | 14.545 |
| 2/4/2025 15:27 | 1790100 | 26.297 | 18.896 | 60.718 | 5340.537 | 4513.711 | 2.905 | 3.632 | 221.559 | 1.001 | 14.525 |
| 2/4/2025 15:42 | 1791000 | 26.297 | 18.896 | 60.718 | 5340.537 | 4513.922 | 2.905 | 3.632 | 221.537 | 1.001 | 14.549 |
| 2/4/2025 15:57 | 1791900 | 26.305 | 18.896 | 60.738 | 5341.437 | 4514.683 | 2.906 | 3.632 | 221.499 | 1.001 | 14.54  |
| 2/4/2025 16:12 | 1792800 | 26.306 | 18.896 | 60.74  | 5341.058 | 4514.843 | 2.906 | 3.632 | 221.492 | 1.001 | 14.543 |
| 2/4/2025 16:27 | 1793700 | 26.306 | 18.896 | 60.74  | 5342.021 | 4515.102 | 2.906 | 3.632 | 221.453 | 1.001 | 14.529 |
| 2/4/2025 16:42 | 1794600 | 26.301 | 18.896 | 60.728 | 5342.076 | 4515.10  | 2.906 | 3.633 | 221.476 | 1.001 | 14.543 |
| 2/4/2025 16:57 | 1795500 | 26.297 | 18.896 | 60.718 | 5343.504 | 4516.413 | 2.907 | 3.634 | 221.415 | 1.001 | 14.549 |
| 2/4/2025 17:12 | 1796400 | 26.293 | 18.896 | 60.709 | 5343.839 | 4516.731 | 2.907 | 3.634 | 221.399 | 1.001 | 14.551 |
| 2/4/2025 17:27 | 1797300 | 26.293 | 18.896 | 60.718 | 5344.096 | 4516.83  | 2.907 | 3.634 | 221.389 | 1.001 | 14.548 |
| 2/4/2025 17:42 | 1798200 | 26.299 | 18.896 | 60.723 | 5341.837 | 4514.959 | 2.906 | 3.632 | 221.486 | 1.001 | 14.554 |
| 2/4/2025 17:57 | 1799100 | 26.308 | 18.896 | 60.744 | 5344.636 | 4517.36  | 2.908 | 3.634 | 221.368 | 1.001 | 14.552 |
| 2/4/2025 18:12 | 1800000 | 26.293 | 18.896 | 60.711 | 5344.352 | 4517.156 | 2.907 | 3.634 | 221.378 | 1.001 | 14.562 |
| 2/4/2025 18:27 | 1800900 | 26.293 | 18.897 | 60.715 | 5345.373 | 4518.062 | 2.908 | 3.635 | 221.333 | 1.001 | 14.564 |
| 2/4/2025 18:42 | 1801800 | 26.3   | 18.897 | 60.727 | 5345.901 | 4518.538 | 2.908 | 3.635 | 221.311 | 1.001 | 14.572 |
| 2/4/2025 18:57 | 1802700 | 26.293 | 18.897 | 60.709 | 5345.194 | 4517.94  | 2.908 | 3.635 | 221.34  | 1.001 | 14.585 |
| 2/4/2025 19:12 | 1803600 | 26.288 | 18.898 | 60.699 | 5346.024 | 4519.284 | 2.909 | 3.636 | 221.274 | 1.001 | 14.59  |
| 2/4/2025 19:27 | 1804500 | 26.276 | 18.898 | 60.677 | 5346.112 | 4518.853 | 2.908 | 3.636 | 221.296 | 1.001 | 14.602 |
| 2/4/2025 19:42 | 1805400 | 26.291 | 18.898 | 60.705 | 5346.495 | 4519.167 | 2.909 | 3.636 | 221.28  | 1.001 | 14.605 |
| 2/4/2025 19:57 | 1806300 | 26.271 | 18.899 | 60.66  | 5346.821 | 4519.495 | 2.909 | 3.636 | 221.264 | 1.001 | 14.617 |
| 2/4/2025 20:12 | 1807200 | 26.277 | 18.899 | 60.674 | 5347.772 | 4520.3   | 2.909 | 3.636 | 221.224 | 1.001 | 14.623 |
| 2/4/2025 20:27 | 1808100 | 26.281 | 18.899 | 60.681 | 5347.419 | 4519.863 | 2.909 | 3.636 | 221.24  | 1.001 | 14.631 |
| 2/4/2025 20:42 | 1809000 | 26.272 | 18.899 | 60.661 | 5348.597 | 4520.97  | 2.91  | 3.637 | 221.191 | 1.001 | 14.638 |
| 2/4/2025 20:57 | 1809900 | 26.281 | 16.9   | 60.682 | 5346.091 | 4518.951 | 2.908 | 3.635 | 221.29  | 1.001 | 14.639 |
| 2/4/2025 21:12 | 1810800 | 26.277 | 18.899 | 60.674 | 5346.734 | 4517.796 | 2.908 | 3.634 | 221.348 | 1.001 | 14.654 |
| 2/4/2025 21:27 | 1811700 | 26.274 | 18.899 | 60.665 | 5346.858 | 4514.489 | 2.905 | 3.632 | 221.589 | 1.001 | 14.657 |
| 2/4/2025 21:42 | 1812600 | 26.277 | 16.9   | 60.674 | 5336.175 | 4510.606 | 2.903 | 3.629 | 221.7   | 1.001 | 14.663 |
| 2/4/2025 21:57 | 1813500 | 26.271 | 16.9   | 60.659 | 5331.49  | 4506.655 | 2.9   | 3.625 | 221.884 | 1.001 | 14.671 |
| 2/4/2025 22:12 | 1814400 | 26.272 | 16.9   | 60.66  | 5327.459 | 4503.291 | 2.898 | 3.623 | 222.06  | 1.001 | 14.678 |
| 2/4/2025 22:27 | 1815300 | 26.269 | 16.9   | 60.679 | 5320.834 | 4497.69  | 2.894 | 3.618 | 222.336 | 1.001 | 14.679 |
| 2/4/2025 22:42 | 1816200 | 26.264 | 16.9   | 60.642 | 5320.361 | 4497.291 | 2.884 | 3.618 | 222.356 | 1.001 | 14.682 |
| 2/4/2025 22:57 | 1817100 | 26.269 | 16.901 | 60.655 | 5315.754 | 4493.416 | 2.881 | 3.615 | 222.548 | 1.001 | 14.689 |
| 2/4/2025 23:12 | 1818000 | 26.274 | 16.901 | 60.661 | 5311.269 | 4489.842 | 2.88  | 3.612 | 222.755 | 1.001 | 14.692 |
| 2/4/2025 23:27 | 1818900 | 26.27  | 16.901 | 60.658 | 5308.76  | 4487.556 | 2.887 | 3.61  | 222.838 | 1.001 | 14.689 |
| 2/4/2025 23:42 | 1819800 | 26.27  | 16.901 | 60.656 | 5305.838 | 4485.06  | 2.885 | 3.608 | 222.962 | 1.001 | 14.699 |
| 2/4/2025 23:57 | 1820700 | 26.273 | 16.901 | 60.664 | 5300.868 | 4480.858 | 2.882 | 3.605 | 223.172 | 1.001 | 14.703 |
| 2/5/2025 0:12  | 1821600 | 26.276 | 16.902 | 60.678 | 5297.717 | 4480.864 | 2.882 | 3.604 | 223.174 | 1.001 | 14.704 |
| 2/5/2025 0:27  | 1822500 | 26.273 | 16.903 | 60.664 | 5296.524 | 4480.344 | 2.881 | 3.603 | 223.259 | 1.001 | 14.701 |
| 2/5/2025 0:42  | 1823400 | 26.278 | 16.902 | 60.674 | 5297.131 | 4477.853 | 2.88  | 3.602 | 223.321 | 1.001 | 14.707 |
| 2/5/2025 0:57  | 1824300 | 26.28  | 16.902 | 60.679 | 5296.511 | 4477.256 | 2.88  | 3.602 | 223.351 | 1.001 | 14.712 |
| 2/5/2025 1:12  | 1825200 | 26.29  | 16.902 | 60.681 | 5294.404 | 4475.32  | 2.878 | 3.6   | 223.438 | 1.001 | 14.72  |
| 2/5/2025 1:27  | 1826100 | 26.268 | 16.902 | 60.651 | 5293.215 | 4474.481 | 2.878 | 3.599 | 223.491 | 1.001 | 14.72  |
| 2/5/2025 1:42  | 1827000 | 26.282 | 16.901 | 60.685 | 5292.315 | 4473.692 | 2.877 | 3.599 | 223.529 | 1.001 | 14.717 |
| 2/5/2025 1:57  | 1827900 | 26.278 | 16.902 | 60.675 | 5292.196 | 4473.636 | 2.877 | 3.599 | 223.532 | 1.001 | 14.719 |
| 2/5/2025 2:12  | 1828800 | 26.282 | 16.901 | 60.685 | 5292.038 | 4473.457 | 2.877 | 3.599 | 223.541 | 1.001 | 14.725 |
| 2/5/2025 2:27  | 1829700 | 26.27  | 16.901 | 60.657 | 5290.177 | 4471.83  | 2.876 | 3.597 | 223.622 | 1.001 | 14.731 |
| 2/5/2025 2:42  | 1830600 | 26.277 | 16.901 | 60.672 | 5289.979 | 4471.637 | 2.876 | 3.597 | 223.632 | 1.001 | 14.735 |
| 2/5/2025 2:57  | 1831500 | 26.277 | 16.9   | 60.672 | 5290.75  | 4472.244 | 2.876 | 3.598 | 223.601 | 1.001 | 14.738 |
| 2/5/2025 3:12  | 1832400 | 26.271 | 16.901 | 60.661 | 5290.951 | 4471.63  | 2.876 | 3.597 | 223.632 | 1.001 | 14.739 |
| 2/5/2025 3:27  | 1833300 | 26.273 | 16.901 | 60.663 | 5288.311 | 4470.227 | 2.875 | 3.596 | 223.702 | 1.001 | 14.738 |
| 2/5/2025 3:42  | 1834200 | 26.28  | 16.901 | 60.679 | 5288.27  | 4470.192 | 2.875 | 3.596 | 223.704 | 1.001 | 14.738 |
| 2/5/2025 3:57  | 1835100 | 26.277 | 16.901 | 60.672 | 5288.385 | 4470.37  | 2.875 | 3.596 | 223.695 | 1.001 | 14.742 |
| 2/5/2025 4:12  | 1836000 | 26.269 | 16.901 | 60.651 | 5288.854 | 4470.757 | 2.875 | 3.596 | 223.676 | 1.001 | 14.747 |
| 2/5/2025 4:27  | 1836900 | 26.281 | 16.901 | 60.682 | 5285.697 | 4468.079 | 2.873 | 3.594 | 223.81  | 1.001 | 14.748 |
| 2/5/2025 4:42  | 1837800 | 26.28  | 16.901 | 60.68  | 5288.228 | 4470.235 | 2.875 | 3.596 | 223.702 | 1.001 | 14.751 |
| 2/5/2025 4:57  | 1838700 | 26.273 | 16.901 | 60.663 | 5286.433 | 4468.433 | 2.874 | 3.595 | 223.762 | 1.001 | 14.749 |
| 2/5/2025 5:12  | 1839600 | 26.291 | 16.901 | 60.681 | 5286.209 | 4470.15  | 2.875 | 3.596 | 223.706 | 1.001 | 14.751 |
| 2/5/2025 5:27  | 1840500 | 26.275 | 16.901 | 60.668 | 5288.225 | 4470.145 | 2.875 | 3.596 | 223.706 | 1.001 | 14.759 |
| 2/5/2025 5:42  | 1841400 | 26.287 | 16.901 | 60.697 | 5288.799 | 4470.693 | 2.875 | 3.596 | 223.679 | 1.001 | 14.764 |
| 2/5/2025 5:57  | 1842300 | 26.257 | 16.901 | 60.627 | 5288.737 | 4470.578 | 2.875 | 3.596 | 223.685 | 1.001 | 14.766 |
| 2/5/2025 6:12  | 1843200 | 26.277 | 16.9   | 60.672 | 5288.595 | 4470.422 | 2.875 | 3.596 | 223.683 | 1.001 | 14.77  |
| 2/5/2025 6:27  | 1844100 | 26.28  | 16.9   | 60.679 | 5288.875 | 4470.658 | 2.875 | 3.596 | 223.681 | 1.001 | 14.768 |
| 2/5/2025 6:42  | 1845000 | 26.283 | 16.9   | 60.686 | 5288.81  | 4470.427 | 2.875 | 3.596 | 223.692 | 1.001 | 14.767 |
| 2/5/2025 6:57  | 1845900 | 26.283 | 16.901 | 60.686 | 5288.829 | 4470.427 | 2.875 | 3.596 | 223.678 | 1.001 | 14.772 |
| 2/5/2025 7:12  | 1846800 | 26.279 | 16.901 | 60.678 | 5288.574 | 4470.44  | 2.875 | 3.596 | 223.692 | 1.001 | 14.776 |
| 2/5/2025 7:27  | 1847700 | 26.27  | 16.901 | 60.656 | 5289.017 | 4470.824 | 2.875 | 3.597 | 223.672 | 1.001 | 14.78  |
| 2/5/2025 7:42  | 1848600 | 26.271 | 16.901 | 60.659 | 5289.598 | 4471.376 | 2.876 | 3.597 | 223.645 | 1.001 | 14.789 |
| 2/5/2025 7:57  | 1849500 | 26.279 | 16.901 | 60.667 | 5289.4   | 4471.655 | 2.876 | 3.597 | 223.655 | 1.001 | 14.791 |
| 2/5/2025 8:12  | 1850400 | 26.272 | 16.901 | 60.661 | 5289.424 | 4471.529 | 2.876 | 3.597 | 223.652 | 1.001 | 14.789 |
| 2/5/2025 8:27  | 1851300 | 26.274 | 16.901 | 60.665 | 5290.001 | 4471.727 | 2.876 | 3.597 | 223.627 | 1.001 | 14.79  |
| 2/5/2025 8:42  | 1852200 | 26.268 | 16.902 | 60.651 | 5289.998 | 4471.769 | 2.876 | 3.597 | 223.625 | 1.001 | 14.789 |
| 2/5/2025 8:57  | 1853100 | 26.282 | 16.902 | 60.682 | 5290.147 | 4471.587 | 2.876 | 3.597 | 223.634 | 1.001 | 14.796 |
| 2/5/2025 9:12  | 1854000 | 26.285 | 16.901 | 60.691 | 5290.567 | 4472.16  | 2.876 | 3.598 | 223.606 | 1.001 | 14.791 |
| 2/5/2025 9:27  | 1854900 | 26.277 | 16.901 | 60.674 | 5290.579 | 4472.179 | 2.876 | 3.598 | 223.605 | 1.001 | 14.794 |
| 2/5/2025 9:42  | 1855800 | 26.273 | 16.901 | 60.663 | 5291.476 | 4472.964 | 2.877 | 3.598 | 223.565 | 1.001 | 14.798 |
| 2/5/2025 9:57  | 1856700 | 26.27  | 16.901 | 60.657 | 5291.306 | 4472.875 | 2.877 | 3.598 | 223.57  | 1.001 | 14.792 |
| 2/5/2025 10:12 | 1857600 | 26.283 | 16.902 | 60.687 | 5290.692 | 4472.337 | 2.876 | 3.598 | 223.597 | 1.001 | 14.796 |
| 2/5/2025 10:27 | 1858500 | 26.268 | 16.902 | 60.653 | 5290.821 | 4472.446 | 2.876 | 3.598 | 223.591 | 1.001 | 14.795 |
| 2/5/2025 10:42 | 1859400 | 26.275 | 16.902 | 60.667 | 5291.397 | 4472.952 | 2.877 | 3.598 | 223.566 | 1.001 | 14.793 |

|                |         |        |        |        |          |          |       |       |         |       |        |
|----------------|---------|--------|--------|--------|----------|----------|-------|-------|---------|-------|--------|
| 2/6/2025 23:12 | 1990800 | 26.298 | 16.899 | 60.72  | 5370.704 | 4539.675 | 2.923 | 3.652 | 220.28  | 1.001 | 14.679 |
| 2/6/2025 23:27 | 1991700 | 26.291 | 16.898 | 60.704 | 5369.539 | 4538.617 | 2.922 | 3.651 | 220.331 | 1.001 | 14.685 |
| 2/6/2025 23:42 | 1992600 | 26.294 | 16.899 | 60.712 | 5367.15  | 4536.652 | 2.921 | 3.65  | 220.427 | 1.001 | 14.691 |
| 2/6/2025 23:57 | 1993500 | 26.292 | 16.898 | 60.707 | 5365.508 | 4535.238 | 2.92  | 3.649 | 220.496 | 1.001 | 14.692 |



Log User Name: Skulpter

Report Computer Name: WKS171

Application: WMSData.exe

Application Version: 5.7.8.0

Log File Properties

File Name: MPWSP TSW Trans 2, 2024-11-21\_14-53-25-071-BaroMerge.wsl

Create Date: 12/9/2024 15:30

Device Properties

Device: Aqua TROLL 200

Site: MPWSP TSW Trans 2

Device Name:

Serial Number: 787646

Firmware Version: 2.01

Hardware Version: 4

Dewide Address: 1

Device Comm Cfg: 19200

Used Memory: 8 Even

Used Battery: 1

1 (Modbus-RTU)

Log Configuration

Log Name: MPWSP TSW Trans 2

Created By: WMassoli

Computer Name: TABLTD01

Application: WMSData.exe

Application Version: 5.7.8.1

Create Date: 2/16/2021 9:54:33 AM

Log Serial Time Zone: Pacific Standard Time

Notes Size(bytes): 4096

Overwrite when full: Enabled

Scheduled Start Time: 2/16/2021 10:00:00 AM

Scheduled Stop Time: No Stop Time

Type: Linear

Interval: Days: 0 hrs 0 mins: 15 secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode: Specific Gravity

Depth: 1.024

Other Log Settings

Depth of Probe: 1.07163 (ft)

Head Pressure: 0.475733 (PSI)

Temperature: 14.3666 (C)

Specific Conductivity Model: Standard Methods

Reference Temperature: 25

Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes

Date and Time: Note

2/16/2021 9:54 Log Download - 1% Used Memory: 3% User Name: WMassoli

2/18/2021 11:17 Log Download - Used Battery: 1% Used Memory: 3% User Name: Skulpter

3/11/2021 14:53 Log Download - Used Battery: 3% Used Memory: 4% User Name: Skulpter Interval - Start Time: 2/17/2021 10:00:00 PM Stop Time: 3/11/2021 3:00:00 PM

4/16/2021 15:34 Log Download - Used Battery: 4% Used Memory: 9% User Name: Aklita Interval - Start Time: 3/19/2021 10:00:00 PM Stop Time: 4/16/2021 10:00:00 AM

5/6/2021 10:25 Log Download - Used Battery: 5% Used Memory: 10% User Name: Skulpter Interval - Start Time: 4/13/2021 10:00:00 PM Stop Time: 5/6/2021 11:30:00 AM

6/3/2021 14:18 Log Download - Used Battery: 7% Used Memory: 15% User Name: Aklita Interval - Start Time: 5/4/2021 10:00:00 PM Stop Time: 6/3/2021 2:45:00 PM

7/1/2021 12:27 Log Download - Used Battery: 8% Used Memory: 18% User Name: Skulpter Interval - Start Time: 6/2/2021 10:00:00 PM Stop Time: 7/1/2021 1:45:00 PM

7/29/2021 12:21 Log Download - Used Battery: 10% Used Memory: 21% User Name: Skulpter Interval - Start Time: 6/29/2021 10:00:00 PM Stop Time: 7/29/2021 12:14:24 PM

8/26/2021 9:57 Log Download - Used Battery: 11% Used Memory: 25% User Name: Aklita Interval - Start Time: 7/27/2021 10:00:00 PM Stop Time: 8/26/2021 10:30:00 AM

9/23/2021 6:11 Log Download - Used Battery: 13% Used Memory: 28% User Name: Aklita Interval - Start Time: 8/24/2021 10:00:00 PM Stop Time: 9/23/2021 9:45:00 AM

10/15/2021 7:45 Log Download - Used Battery: 14% Used Memory: 31% User Name: Skulpter Interval - Start Time: 9/22/2021 10:00:00 PM Stop Time: 10/15/2021 8:00:00 AM

11/16/2021 12:38 Log Download - Used Battery: 15% Used Memory: 34% User Name: Aklita Interval - Start Time: 10/14/2021 10:00:00 PM Stop Time: 11/16/2021 12:50:00 PM

11/16/2021 13:52 Sensor SN: 787646 Cache Timeout: 1500 User Name: Aklita

11/16/2021 13:53 Device Taken Offline

11/16/2021 13:55 Conductivity calibration.

Cell Constant: 1.01093 Cell Offset: 0

Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: Aklita

11/16/2021 13:57 Device Put Online

11/16/2021 13:57 Sensor SN: 787646 Cache Timeout: 1750 User Name: Aklita

11/18/2021 12:18 Log Download - Used Battery: 16% Used Memory: 34% User Name: Aklita Interval - Start Time: 10/14/2021 10:00:00 PM Stop Time: 11/18/2021 1:00:00 PM

12/17/2021 12:27 Log Download - Used Battery: 17% Used Memory: 37% User Name: Aklita Interval - Start Time: 11/18/2021 10:00:00 PM Stop Time: 12/17/2021 2:00:00 PM

1/1/2022 12:23 Log Download - Used Battery: 18% Used Memory: 40% User Name: Skulpter Interval - Start Time: 12/13/2021 10:00:00 PM Stop Time: 1/1/2022 10:45:00 AM

2/10/2022 9:42 Log Download - Used Battery: 20% Used Memory: 43% User Name: Aklita Interval - Start Time: 1/12/2022 10:00:00 PM Stop Time: 2/10/2022 10:00:00 AM

3/11/2022 9:27 Log Download - Used Battery: 21% Used Memory: 48% User Name: Skulpter Interval - Start Time: 2/8/2022 10:00:00 PM Stop Time: 3/11/2022 10:15:00 AM

4/15/2022 11:14 Log Download - Used Battery: 23% Used Memory: 51% User Name: Skulpter Interval - Start Time: 3/9/2022 10:00:00 PM Stop Time: 4/15/2022 12:00:00 PM

5/5/2022 11:18 Log Download - Used Battery: 24% Used Memory: 54% User Name: Skulpter Interval - Start Time: 4/14/2022 10:00:00 PM Stop Time: 5/5/2022 11:45:00 AM

6/6/2022 13:38 Log Download - Used Battery: 26% Used Memory: 57% User Name: Aklita Interval - Start Time: 5/2/2022 10:00:00 PM Stop Time: 6/6/2022 10:10:00 AM

7/7/2022 12:23 Log Download - Used Battery: 27% Used Memory: 60% User Name: Skulpter Interval - Start Time: 6/8/2022 10:00:00 PM Stop Time: 7/7/2022 11:20:05 AM

7/28/2022 9:28 Log Download - Used Battery: 28% Used Memory: 64% User Name: Skulpter Interval - Start Time: 7/6/2022 10:00:00 PM Stop Time: 7/28/2022 9:45:00 AM

8/23/2022 12:23 Log Download - Used Battery: 30% Used Memory: 67% User Name: Skulpter Interval - Start Time: 7/27/2022 10:00:00 PM Stop Time: 8/23/2022 10:30:00 AM

9/22/2022 15:52 Log Download - Used Battery: 31% Used Memory: 70% User Name: Skulpter Interval - Start Time: 8/22/2022 10:00:00 PM Stop Time: 9/22/2022 4:00:00 PM

10/21/2022 9:41 Log Download - Used Battery: 33% Used Memory: 73% User Name: Skulpter Interval - Start Time: 9/21/2022 10:00:00 PM Stop Time: 10/21/2022 10:27:05 AM

11/17/2022 9:00 Log Download - Used Battery: 34% Used Memory: 76% User Name: Aklita Interval - Start Time: 10/20/2022 10:00:00 PM Stop Time: 11/17/2022 9:45:00 AM

12/15/2022 7:29 Log Download - Used Battery: 36% Used Memory: 79% User Name: Aklita Interval - Start Time: 11/15/2022 10:00:00 PM Stop Time: 12/15/2022 10:30:00 AM

1/12/2023 9:23 Log Download - Used Battery: 37% Used Memory: 82% User Name: Skulpter Interval - Start Time: 12/14/2022 10:00:00 PM Stop Time: 1/12/2023 10:30:00 AM

2/9/2023 16:15 Log Download - Used Battery: 39% Used Memory: 87% User Name: Skulpter Interval - Start Time: 1/11/2023 10:00:00 PM Stop Time: 2/9/2023 5:12:05 PM

3/9/2023 11:24 Log Download - Used Battery: 40% Used Memory: 90% User Name: Skulpter Interval - Start Time: 2/8/2023 10:00:00 PM Stop Time: 3/9/2023 12:12:05 PM

4/14/2023 6:58 Log Download - Used Battery: 42% Used Memory: 94% User Name: Skulpter Interval - Start Time: 3/27/2023 10:00:00 PM Stop Time: 4/14/2023 10:57:05 AM

5/11/2023 16:45 Log Download - Used Battery: 42% Used Memory: 96% User Name: Skulpter Interval - Start Time: 4/12/2023 10:00:00 PM Stop Time: 5/11/2023 5:42:05 PM

6/8/2023 11:35 Log Download - Used Battery: 42% Used Memory: 100% User Name: Skulpter

6/8/2023 11:40 Log Download - Used Battery: 42% Used Memory: 100% User Name: Skulpter Interval - Start Time: 5/9/2023 10:00:00 PM Stop Time: 6/8/2023 11:50:00 PM

6/9/2023 14:20 Log Download - Used Battery: 42% Used Memory: 100% User Name: Skulpter Interval - Start Time: 6/9/2023 10:00:00 PM Stop Time: 6/9/2023 4:12:05 PM

7/27/2023 15:52 Log Download - Used Battery: 42% Used Memory: 100% User Name: Skulpter Interval - Start Time: 6/27/2023 10:00:00 PM Stop Time: 7/27/2023 5:42:05 PM

8/31/2023 9:40 Log Download - Used Battery: 42% Used Memory: 100% User Name: Skulpter Interval - Start Time: 7/25/2023 10:00:00 PM Stop Time: 8/31/2023 7:00:00 PM

9/21/2023 15:45 Log Download - Used Battery: 42% Used

|                  |             |        |        |        |           |           |        |        |        |       |        |
|------------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/14/2024 22:55 | 2598300     | 26.992 | 16.051 | 60.802 | 23227.291 | 28015.771 | 17.328 | 19.051 | 43.053 | 1.012 | 14.705 |
| 11/14/2024 23:10 | 2599200     | 27.003 | 16.067 | 60.826 | 23303.869 | 28097.982 | 17.384 | 19.077 | 42.911 | 1.012 | 14.701 |
| 11/14/2024 23:25 | 2600100     | 26.994 | 16.114 | 60.807 | 23359.139 | 28134.064 | 17.41  | 19.131 | 42.81  | 1.012 | 14.699 |
| 11/14/2024 23:40 | 2601000     | 26.995 | 16.161 | 60.803 | 23333.314 | 28072.851 | 17.37  | 19.089 | 42.857 | 1.012 | 14.698 |
| 11/14/2024 23:55 | 2601900     | 27     | 16.136 | 60.819 | 23350.596 | 27927.957 | 17.271 | 18.991 | 43.104 | 1.012 | 14.691 |
| 11/15/2024 0:10  | 2602800     | 27.011 | 16.159 | 60.846 | 23035.918 | 27716.068 | 17.129 | 18.847 | 43.41  | 1.012 | 14.695 |
| 11/15/2024 0:25  | 2603700     | 26.979 | 16.133 | 60.772 | 22899.994 | 27596.094 | 17.029 | 18.747 | 43.668 | 1.012 | 14.694 |
| 11/15/2024 0:40  | 2604600     | 26.980 | 16.133 | 60.779 | 22719.832 | 27422.136 | 16.969 | 18.622 | 43.912 | 1.012 | 14.694 |
| 11/15/2024 0:55  | 2605500     | 26.968 | 16.133 | 60.792 | 22562.738 | 27163.074 | 16.755 | 18.471 | 44.321 | 1.012 | 14.689 |
| 11/15/2024 1:10  | 2606400     | 26.968 | 16.162 | 60.747 | 22412.496 | 26964.506 | 16.622 | 18.336 | 44.618 | 1.012 | 14.691 |
| 11/15/2024 1:25  | 2607300     | 26.986 | 16.165 | 60.798 | 22277.002 | 26796.924 | 16.511 | 18.224 | 44.888 | 1.012 | 14.684 |
| 11/15/2024 1:40  | 2608200     | 26.99  | 16.175 | 60.776 | 22120.18  | 26676.460 | 16.429 | 18.109 | 45.043 | 1.012 | 14.69  |
| 11/15/2024 1:55  | 2609100     | 26.99  | 16.215 | 60.798 | 22120.563 | 26591.242 | 16.372 | 18.082 | 45.188 | 1.011 | 14.69  |
| 11/15/2024 2:10  | 2610000.001 | 26.978 | 16.167 | 60.77  | 22001.822 | 26467.195 | 16.287 | 17.998 | 45.451 | 1.011 | 14.687 |
| 11/15/2024 2:25  | 2610900     | 26.973 | 16.18  | 60.76  | 21834.592 | 26378.1   | 16.227 | 17.937 | 45.59  | 1.011 | 14.69  |
| 11/15/2024 2:40  | 2611800     | 26.985 | 16.219 | 60.718 | 21699.012 | 26262.537 | 16.188 | 17.866 | 45.645 | 1.011 | 14.688 |
| 11/15/2024 2:55  | 2612700     | 26.979 | 16.23  | 60.772 | 21899.549 | 26269.992 | 16.156 | 17.864 | 45.726 | 1.011 | 14.685 |
| 11/15/2024 3:10  | 2613600     | 26.996 | 16.235 | 60.816 | 21841.369 | 26232.836 | 16.131 | 17.838 | 45.785 | 1.011 | 14.688 |
| 11/15/2024 3:25  | 2614500     | 26.995 | 16.185 | 60.81  | 21813.328 | 26229.332 | 16.127 | 17.836 | 45.844 | 1.011 | 14.686 |
| 11/15/2024 3:40  | 2615400     | 26.982 | 16.235 | 60.786 | 21789.625 | 26212.887 | 16.125 | 17.845 | 45.872 | 1.011 | 14.687 |
| 11/15/2024 3:55  | 2616300     | 26.998 | 16.091 | 60.817 | 21781.361 | 26247.955 | 16.137 | 17.849 | 45.911 | 1.011 | 14.687 |
| 11/15/2024 4:10  | 2617200     | 27.007 | 16.078 | 60.835 | 21810.869 | 26291.295 | 16.166 | 17.878 | 45.849 | 1.011 | 14.687 |
| 11/15/2024 4:25  | 2618100     | 27.018 | 16.055 | 60.856 | 21861.906 | 26366.159 | 16.216 | 17.929 | 45.742 | 1.011 | 14.685 |
| 11/15/2024 4:40  | 2619000     | 27.023 | 16.07  | 60.864 | 21901.293 | 26465.209 | 16.263 | 17.968 | 45.555 | 1.011 | 14.68  |
| 11/15/2024 4:55  | 2619900.001 | 27.018 | 16.049 | 60.86  | 22038.381 | 26582.949 | 16.361 | 18.076 | 45.375 | 1.011 | 14.695 |
| 11/15/2024 5:10  | 2620800     | 27.038 | 16.044 | 60.905 | 22158.436 | 26731.264 | 16.461 | 18.177 | 45.13  | 1.012 | 14.694 |
| 11/15/2024 5:25  | 2621700     | 27.046 | 16.023 | 60.924 | 22374.029 | 27043.313 | 16.644 | 18.363 | 44.895 | 1.012 | 14.69  |
| 11/15/2024 5:40  | 2622600     | 27.063 | 16.075 | 60.975 | 22615.986 | 27302.333 | 16.845 | 18.566 | 44.217 | 1.012 | 14.691 |
| 11/15/2024 5:55  | 2623500     | 27.082 | 16.002 | 61.005 | 22797.063 | 27528.4   | 16.967 | 18.719 | 43.865 | 1.012 | 14.692 |
| 11/15/2024 6:10  | 2624400     | 27.079 | 15.995 | 60.998 | 23061.123 | 27851.479 | 17.215 | 18.939 | 43.363 | 1.012 | 14.694 |
| 11/15/2024 6:25  | 2625300     | 27.123 | 15.962 | 61.096 | 23417.886 | 28206.727 | 17.512 | 19.238 | 42.703 | 1.012 | 14.696 |
| 11/15/2024 6:40  | 2626200     | 27.137 | 15.96  | 61.129 | 23727.611 | 28679.357 | 17.775 | 19.502 | 42.145 | 1.012 | 14.698 |
| 11/15/2024 6:55  | 2627100     | 27.133 | 15.96  | 61.119 | 24041.965 | 29059.785 | 18.033 | 19.761 | 41.594 | 1.013 | 14.701 |
| 11/15/2024 7:10  | 2628000     | 27.165 | 15.944 | 61.193 | 24463.393 | 29579.768 | 18.387 | 20.114 | 40.877 | 1.013 | 14.706 |
| 11/15/2024 7:25  | 2628900     | 27.189 | 15.946 | 61.244 | 24825.139 | 30011.125 | 18.684 | 20.411 | 40.262 | 1.013 | 14.709 |
| 11/15/2024 7:40  | 2629800     | 27.185 | 15.922 | 61.192 | 25236.807 | 30530.762 | 19.035 | 20.763 | 39.625 | 1.014 | 14.71  |
| 11/15/2024 7:55  | 2630700     | 27.196 | 15.931 | 61.261 | 25537.287 | 30887.627 | 19.279 | 21.004 | 39.158 | 1.014 | 14.709 |
| 11/15/2024 8:10  | 2631600     | 27.216 | 15.932 | 61.308 | 25864.633 | 31262.723 | 19.55  | 21.272 | 38.663 | 1.014 | 14.71  |
| 11/15/2024 8:25  | 2632500     | 27.235 | 15.941 | 61.314 | 26202.738 | 31638.541 | 19.807 | 21.538 | 38.222 | 1.014 | 14.712 |
| 11/15/2024 8:40  | 2633400     | 27.218 | 15.903 | 61.31  | 26382.055 | 31929.93  | 19.994 | 21.712 | 37.905 | 1.014 | 14.716 |
| 11/15/2024 8:55  | 2634300     | 27.246 | 15.902 | 61.374 | 26679.477 | 32290.357 | 20.242 | 21.957 | 37.482 | 1.014 | 14.717 |
| 11/15/2024 9:10  | 2635200     | 27.248 | 15.888 | 61.379 | 26972.4   | 32656.875 | 20.483 | 22.206 | 37.075 | 1.015 | 14.717 |
| 11/15/2024 9:25  | 2636100     | 27.245 | 15.873 | 61.377 | 27245.957 | 33093.913 | 20.794 | 22.457 | 36.691 | 1.015 | 14.719 |
| 11/15/2024 9:40  | 2637000     | 27.262 | 15.896 | 61.411 | 27531.732 | 33326.91  | 20.956 | 22.682 | 36.322 | 1.015 | 14.717 |
| 11/15/2024 9:55  | 2637900     | 27.262 | 15.873 | 61.41  | 27773.094 | 33636.805 | 21.17  | 22.873 | 36.006 | 1.015 | 14.717 |
| 11/15/2024 10:10 | 2638800.001 | 27.285 | 15.855 | 61.417 | 28038.592 | 33977.887 | 21.402 | 23.102 | 35.665 | 1.015 | 14.716 |
| 11/15/2024 10:25 | 2639700     | 27.273 | 15.893 | 61.432 | 28324.534 | 34327.971 | 21.718 | 23.411 | 35.198 | 1.015 | 14.719 |
| 11/15/2024 10:40 | 2640600     | 27.249 | 15.835 | 61.38  | 28737.6   | 34835.766 | 22     | 23.688 | 34.798 | 1.016 | 14.718 |
| 11/15/2024 10:55 | 2641500     | 27.247 | 15.824 | 61.376 | 29013.68  | 35179.449 | 22.238 | 23.922 | 34.467 | 1.016 | 14.721 |
| 11/15/2024 11:10 | 2642400     | 27.224 | 15.831 | 61.326 | 29300.197 | 35599.879 | 22.362 | 24.072 | 34.246 | 1.016 | 14.717 |
| 11/15/2024 11:25 | 2643300     | 27.212 | 15.889 | 61.211 | 29596.426 | 35986.694 | 22.458 | 24.173 | 34.132 | 1.016 | 14.719 |
| 11/15/2024 11:40 | 2644200     | 27.19  | 15.943 | 61.249 | 29335.43  | 35471.922 | 22.447 | 24.121 | 34.088 | 1.016 | 14.714 |
| 11/15/2024 11:55 | 2645100     | 27.187 | 15.894 | 61.241 | 27832.369 | 33692.004 | 21.209 | 22.911 | 35.929 | 1.015 | 14.711 |
| 11/15/2024 12:10 | 2646000     | 27.154 | 15.908 | 61.188 | 26575.105 | 32159.604 | 20.151 | 21.888 | 37.629 | 1.014 | 14.708 |
| 11/15/2024 12:25 | 2646900     | 27.138 | 15.926 | 61.132 | 25448.688 | 30895.504 | 19.225 | 20.95  | 39.264 | 1.014 | 14.701 |
| 11/15/2024 12:40 | 2647800.001 | 27.114 | 15.97  | 61.077 | 24491.199 | 29595.383 | 18.398 | 20.125 | 40.831 | 1.013 | 14.707 |
| 11/15/2024 12:55 | 2648700     | 27.106 | 16.022 | 61.059 | 23599.328 | 28374.85  | 17.571 | 19.295 | 42.536 | 1.012 | 14.701 |
| 11/15/2024 13:10 | 2649600     | 27.111 | 16.069 | 61.071 | 22819.293 | 27512.43  | 16.988 | 18.708 | 43.823 | 1.012 | 14.705 |
| 11/15/2024 13:25 | 2650500     | 27.109 | 16.105 | 61.062 | 22428.068 | 27095.322 | 16.165 | 18.066 | 44.567 | 1.011 | 14.697 |
| 11/15/2024 13:40 | 2651400     | 27.08  | 16.126 | 61.001 | 22155.828 | 26677.383 | 16.427 | 18.141 | 45.135 | 1.012 | 14.7   |
| 11/15/2024 13:55 | 2652300     | 27.077 | 16.17  | 60.993 | 22009.76  | 26474.744 | 16.292 | 18.003 | 45.434 | 1.011 | 14.695 |
| 11/15/2024 14:10 | 2653200     | 27.063 | 16.188 | 60.962 | 21816.766 | 26232.826 | 16.13  | 17.838 | 45.836 | 1.011 | 14.697 |
| 11/15/2024 14:25 | 2654100     | 27.057 | 16.207 | 60.933 | 21601.531 | 25991.531 | 15.968 | 17.674 | 46.34  | 1.011 | 14.697 |
| 11/15/2024 14:40 | 2655000.001 | 27.048 | 16.201 | 60.929 | 21442.189 | 25773.457 | 15.822 | 17.526 | 46.837 | 1.011 | 14.7   |
| 11/15/2024 14:55 | 2655900     | 27.032 | 16.248 | 60.892 | 21329.396 | 25610.328 | 15.714 | 17.415 | 46.884 | 1.011 | 14.699 |
| 11/15/2024 15:10 | 2656800     | 27.034 | 16.223 | 60.897 | 21186.018 | 25446.855 | 15.634 | 17.304 | 47.201 | 1.011 | 14.691 |
| 11/15/2024 15:25 | 2657700     | 27.031 | 16.261 | 60.864 | 21090.594 | 25266.469 | 15.488 | 17.183 | 47.462 | 1.011 | 14.69  |
| 11/15/2024 15:40 | 2658600     | 27.025 | 16.254 | 60.875 | 20945.814 | 25146.486 | 15.404 | 17.1   | 47.742 | 1.011 | 14.687 |
| 11/15/2024 15:55 | 2659500.001 | 27.003 | 16.256 | 60.826 | 20869.201 | 25041.592 | 15.333 | 17.028 | 47.94  | 1.011 | 14.693 |
| 11/15/2024 16:10 | 2660400     | 27.014 | 16.299 | 60.781 | 20781.189 | 24929.039 | 15.26  | 16.952 | 48.114 | 1.011 | 14.698 |
| 11/15/2024 16:25 | 2661300     | 27.016 | 16.272 | 60.856 | 20725.902 | 24872.164 | 15.221 | 16.913 | 48.249 | 1.011 | 14.693 |
| 11/15/2024 16:40 | 2662200     | 27.02  | 16.261 | 60.865 | 20620.615 | 24752.297 | 15.14  | 16.832 | 48.495 | 1.01  | 14.695 |
| 11/15/2024 16:55 | 2663100     | 27.016 | 16.303 | 60.856 | 20578.943 | 24674.424 | 15.092 | 16.781 | 48.593 | 1.01  | 14.699 |
| 11/15/2024 17:10 | 2664000     | 27.005 | 16.346 | 60.836 | 20536.314 | 24595.986 | 15.076 | 16.733 | 48.671 | 1.01  | 14.7   |
| 11/15/2024 17:25 | 2664900     | 27.017 | 16.257 | 60.858 | 20509.922 | 24521.629 | 15.093 | 16.743 | 48.757 | 1.01  | 14.702 |
| 11/15/2024 17:40 | 2665800     | 27.02  | 16.258 | 60.865 | 20491.135 | 24598.229 | 15.037 | 16.727 | 48.802 | 1.01  | 14.699 |
| 11/15/2024 17:55 | 2666700     | 27.032 | 16.26  | 60.866 | 20481.298 | 24585.322 | 15.029 | 16.718 | 48.825 | 1.01  | 14.703 |
| 11/15/2024 18:10 | 2667600     | 27.031 | 16.251 | 60.871 | 20464.172 | 24569.114 | 15.045 | 16.719 | 48.814 | 1.01  | 14.706 |
| 11/15/2024 18:25 | 2668500     | 27.033 | 16.223 | 60.895 | 20482.029 | 24607.236 | 15.043 | 16.733 | 48.823 | 1.01  | 14.712 |
| 11/15/2024 18:40 | 2669400     | 27.03  | 16.163 | 60.887 | 20474.186 | 24631.668 | 15.057 | 16.745 | 48.842 | 1.01  | 14.708 |
| 11/15/2024 18:55 | 2670300.001 | 27.044 | 16.16  | 60.918 | 20517.537 | 24665.584 | 15.093 | 16.786 | 48.739 | 1.01  | 14.715 |
| 11/15/2024 19:10 | 2671200     | 27.053 | 16.139 | 60.91  | 20531.477 | 24691.112 | 15.112 | 16.808 | 48.719 | 1.01  | 14.71  |

|                  |             |        |        |        |           |           |        |        |        |       |        |
|------------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/17/2024 8:25  | 2805300     | 27.153 | 15.98  | 61.164 | 22968.166 | 27749.082 | 17.146 | 18.889 | 43.538 | 1.012 | 14.77  |
| 11/17/2024 8:40  | 2806200     | 27.161 | 15.97  | 61.183 | 23291.998 | 28146.555 | 17.414 | 19.14  | 42.933 | 1.012 | 14.789 |
| 11/17/2024 8:55  | 2807100     | 27.176 | 15.965 | 61.217 | 23556.623 | 28469.762 | 17.633 | 19.359 | 42.451 | 1.012 | 14.789 |
| 11/17/2024 9:10  | 2808000     | 27.189 | 15.962 | 61.269 | 23882.814 | 28823.14  | 17.873 | 19.6   | 41.824 | 1.013 | 14.767 |
| 11/17/2024 9:25  | 2808900     | 27.202 | 15.943 | 61.275 | 24156.634 | 29210.051 | 18.135 | 19.863 | 41.356 | 1.013 | 14.767 |
| 11/17/2024 9:40  | 2809800     | 27.207 | 15.941 | 61.287 | 24439.75  | 29553.002 | 18.368 | 20.096 | 40.917 | 1.013 | 14.769 |
| 11/17/2024 9:55  | 2810700.001 | 27.221 | 15.935 | 61.317 | 24665.871 | 29891.074 | 18.558 | 20.285 | 40.542 | 1.013 | 14.769 |
| 11/17/2024 10:10 | 2811600     | 27.227 | 15.934 | 61.345 | 24942.113 | 30174.403 | 18.79  | 20.479 | 40.083 | 1.014 | 14.769 |
| 11/17/2024 10:25 | 2812500     | 27.233 | 15.925 | 61.345 | 25207.566 | 30462.824 | 19.009 | 20.735 | 39.671 | 1.014 | 14.769 |
| 11/17/2024 10:40 | 2813400     | 27.241 | 15.917 | 61.363 | 25470.816 | 30816.826 | 19.231 | 20.955 | 39.261 | 1.014 | 14.764 |
| 11/17/2024 10:55 | 2814300     | 27.24  | 15.915 | 61.361 | 25689.75  | 31083.428 | 19.433 | 21.137 | 38.928 | 1.014 | 14.763 |
| 11/17/2024 11:10 | 2815200     | 27.243 | 15.905 | 61.369 | 25909.871 | 31378.15  | 19.615 | 21.29  | 38.566 | 1.014 | 14.756 |
| 11/17/2024 11:25 | 2816100     | 27.243 | 15.903 | 61.369 | 26168.498 | 31671.336 | 19.816 | 21.537 | 38.214 | 1.014 | 14.755 |
| 11/17/2024 11:40 | 2817000     | 27.244 | 15.898 | 61.37  | 26479.783 | 32052.156 | 20.077 | 21.795 | 37.765 | 1.014 | 14.746 |
| 11/17/2024 11:55 | 2817900.001 | 27.233 | 15.888 | 61.346 | 26789.441 | 32434.086 | 20.34  | 22.055 | 37.328 | 1.015 | 14.747 |
| 11/17/2024 12:10 | 2818800     | 27.227 | 15.881 | 61.337 | 27079.521 | 32754.416 | 20.61  | 22.318 | 36.966 | 1.015 | 14.743 |
| 11/17/2024 12:25 | 2819700     | 27.215 | 15.887 | 61.305 | 27236.098 | 32975.535 | 20.713 | 22.423 | 36.716 | 1.015 | 14.744 |
| 11/17/2024 12:40 | 2820600     | 27.207 | 15.901 | 61.287 | 27370.191 | 33127.082 | 20.819 | 22.526 | 36.536 | 1.015 | 14.743 |
| 11/17/2024 12:55 | 2821500     | 27.19  | 15.906 | 61.249 | 27386.387 | 33097.078 | 20.8   | 22.506 | 36.514 | 1.015 | 14.738 |
| 11/17/2024 13:10 | 2822400     | 27.157 | 15.917 | 61.258 | 27669.074 | 33399.947 | 21.211 | 22.53  | 37.456 | 1.014 | 14.738 |
| 11/17/2024 13:25 | 2823300     | 27.15  | 16     | 61.157 | 29615.428 | 30932.514 | 19.313 | 21.034 | 39.039 | 1.014 | 14.737 |
| 11/17/2024 13:40 | 2824200     | 27.142 | 16.014 | 61.139 | 24469.578 | 29539.689 | 18.362 | 20.087 | 40.867 | 1.013 | 14.739 |
| 11/17/2024 13:55 | 2825100     | 27.121 | 16.034 | 61.092 | 23452.023 | 28297.938 | 17.519 | 19.243 | 42.64  | 1.012 | 14.739 |
| 11/17/2024 14:10 | 2826000     | 27.11  | 16.067 | 61.077 | 22964.809 | 27353.738 | 18.862 | 19.951 | 44.083 | 1.012 | 14.733 |
| 11/17/2024 14:25 | 2826900     | 27.094 | 16.121 | 61.032 | 22262.359 | 26806.609 | 16.515 | 18.23  | 44.919 | 1.012 | 14.73  |
| 11/17/2024 14:40 | 2827800.001 | 27.077 | 16.145 | 60.994 | 21966.588 | 26438.268 | 16.267 | 17.978 | 45.524 | 1.011 | 14.734 |
| 11/17/2024 14:55 | 2828700     | 27.088 | 16.185 | 60.974 | 21757.131 | 26151.867 | 16.062 | 17.79  | 45.962 | 1.011 | 14.737 |
| 11/17/2024 15:10 | 2829600     | 27.059 | 16.196 | 60.95  | 21573.928 | 25905.016 | 15.93  | 17.638 | 46.392 | 1.011 | 14.736 |
| 11/17/2024 15:25 | 2830500     | 27.034 | 16.242 | 60.898 | 21400.756 | 25699.559 | 15.774 | 17.476 | 46.727 | 1.011 | 14.743 |
| 11/17/2024 15:40 | 2831400     | 27.023 | 16.226 | 60.872 | 21229.229 | 25503.113 | 15.641 | 17.342 | 47.105 | 1.011 | 14.74  |
| 11/17/2024 15:55 | 2832300     | 27.018 | 16.242 | 60.861 | 21060.85  | 25293.637 | 15.5   | 17.198 | 47.461 | 1.011 | 14.737 |
| 11/17/2024 16:10 | 2833200     | 26.989 | 16.251 | 60.812 | 20899.545 | 25140.744 | 15.4   | 17.099 | 47.757 | 1.011 | 14.73  |
| 11/17/2024 16:25 | 2834100     | 26.99  | 16.234 | 60.797 | 20794.627 | 24976.396 | 15.289 | 16.984 | 48.089 | 1.011 | 14.735 |
| 11/17/2024 16:40 | 2835000     | 26.974 | 16.261 | 60.762 | 20709.23  | 24858.572 | 15.211 | 16.904 | 48.288 | 1.011 | 14.738 |
| 11/17/2024 16:55 | 2835900     | 26.972 | 16.255 | 60.757 | 20599.549 | 24720.078 | 15.125 | 16.818 | 48.545 | 1.011 | 14.745 |
| 11/17/2024 17:10 | 2836800     | 26.964 | 16.276 | 60.716 | 20513.717 | 24615.289 | 15.049 | 16.738 | 48.749 | 1.01  | 14.745 |
| 11/17/2024 17:25 | 2837700     | 26.951 | 16.282 | 60.71  | 20408.846 | 24486.018 | 14.963 | 16.658 | 48.998 | 1.01  | 14.745 |
| 11/17/2024 17:40 | 2838600     | 26.94  | 16.272 | 60.686 | 20327.385 | 24369.729 | 14.901 | 16.588 | 49.195 | 1.01  | 14.742 |
| 11/17/2024 17:55 | 2839500     | 26.929 | 16.266 | 60.653 | 20251.291 | 24251.96  | 14.854 | 16.519 | 49.318 | 1.01  | 14.744 |
| 11/17/2024 18:10 | 2840400     | 26.927 | 16.283 | 60.656 | 20205.791 | 24241.756 | 14.8   | 16.484 | 49.491 | 1.01  | 14.746 |
| 11/17/2024 18:25 | 2841300     | 26.926 | 16.294 | 60.653 | 20171.699 | 24195.205 | 14.77  | 16.453 | 49.574 | 1.01  | 14.749 |
| 11/17/2024 18:40 | 2842200     | 26.915 | 16.286 | 60.63  | 20123.859 | 24142.043 | 14.734 | 16.417 | 49.692 | 1.01  | 14.756 |
| 11/17/2024 18:55 | 2843100     | 26.911 | 16.289 | 60.629 | 20095.498 | 24117.411 | 14.717 | 16.4   | 49.763 | 1.01  | 14.753 |
| 11/17/2024 19:10 | 2844000     | 26.913 | 16.278 | 60.624 | 20045.139 | 24052.043 | 14.674 | 16.355 | 49.887 | 1.01  | 14.75  |
| 11/17/2024 19:25 | 2844900     | 26.908 | 16.271 | 60.613 | 20041.845 | 24052.211 | 14.674 | 16.356 | 49.895 | 1.01  | 14.753 |
| 11/17/2024 19:40 | 2845800     | 26.906 | 16.248 | 60.608 | 20050.33  | 24074.545 | 14.688 | 16.371 | 49.874 | 1.01  | 14.751 |
| 11/17/2024 19:55 | 2846700     | 26.912 | 16.222 | 60.623 | 20039.959 | 24039.959 | 14.698 | 16.388 | 49.8   | 1.01  | 14.753 |
| 11/17/2024 20:10 | 2847600     | 26.921 | 16.229 | 60.642 | 20055.895 | 24091.947 | 14.699 | 16.383 | 49.861 | 1.01  | 14.748 |
| 11/17/2024 20:25 | 2848500     | 26.933 | 16.22  | 60.67  | 20053.721 | 24094.523 | 14.701 | 16.384 | 49.866 | 1.01  | 14.75  |
| 11/17/2024 20:40 | 2849400     | 26.932 | 16.185 | 60.667 | 20083.52  | 24125.428 | 14.721 | 16.405 | 49.842 | 1.01  | 14.751 |
| 11/17/2024 20:55 | 2850300     | 26.929 | 16.171 | 60.686 | 20162.145 | 24166.662 | 14.741 | 16.418 | 49.793 | 1.01  | 14.753 |
| 11/17/2024 21:10 | 2851200     | 26.946 | 16.157 | 60.699 | 20123.684 | 24213.342 | 14.778 | 16.455 | 49.693 | 1.01  | 14.75  |
| 11/17/2024 21:25 | 2852100     | 26.954 | 16.12  | 60.717 | 20148.176 | 24263.619 | 14.811 | 16.499 | 49.632 | 1.01  | 14.748 |
| 11/17/2024 21:40 | 2853000     | 26.965 | 16.115 | 60.741 | 20208.816 | 24339.377 | 14.861 | 16.551 | 49.483 | 1.01  | 14.749 |
| 11/17/2024 21:55 | 2853900     | 26.97  | 16.104 | 60.763 | 20271.787 | 24411.468 | 14.916 | 16.613 | 49.33  | 1.01  | 14.751 |
| 11/17/2024 22:10 | 2854800.001 | 26.978 | 16.099 | 60.772 | 20349.848 | 24518.184 | 14.98  | 16.672 | 49.14  | 1.01  | 14.751 |
| 11/17/2024 22:25 | 2855700     | 26.988 | 16.095 | 60.794 | 20433.393 | 24620.801 | 15.048 | 16.742 | 48.939 | 1.01  | 14.751 |
| 11/17/2024 22:40 | 2856600     | 27.006 | 16.087 | 60.833 | 20495.934 | 24709.945 | 15.102 | 16.787 | 48.79  | 1.01  | 14.748 |
| 11/17/2024 22:55 | 2857500     | 27.009 | 16.081 | 60.817 | 20569.416 | 24829.512 | 15.164 | 16.864 | 48.536 | 1.01  | 14.753 |
| 11/17/2024 23:10 | 2858400     | 27.008 | 16.082 | 60.833 | 20682.648 | 24928.613 | 15.253 | 16.951 | 48.35  | 1.01  | 14.754 |
| 11/17/2024 23:25 | 2859300     | 27.012 | 16.077 | 60.847 | 20773.967 | 25042.104 | 15.329 | 17.029 | 48.137 | 1.011 | 14.76  |
| 11/17/2024 23:40 | 2860200     | 27.014 | 16.08  | 60.852 | 20912.096 | 25206.605 | 15.439 | 17.14  | 47.819 | 1.011 | 14.765 |
| 11/17/2024 23:55 | 2861100     | 27.017 | 16.077 | 60.859 | 20982.574 | 25353.294 | 15.467 | 17.199 | 47.656 | 1.011 | 14.769 |
| 11/18/2024 0:10  | 2862000     | 27.028 | 16.076 | 60.882 | 21066.293 | 25395.012 | 15.565 | 17.269 | 47.469 | 1.011 | 14.763 |
| 11/18/2024 0:25  | 2862900     | 27.03  | 16.072 | 60.889 | 21171.018 | 25523.492 | 15.651 | 17.356 | 47.234 | 1.011 | 14.766 |
| 11/18/2024 0:40  | 2863800     | 27.034 | 16.072 | 60.897 | 21259.514 | 25630.234 | 15.722 | 17.429 | 47.038 | 1.011 | 14.766 |
| 11/18/2024 0:55  | 2864700     | 27.041 | 16.077 | 60.91  | 21339.736 | 25724.01  | 15.785 | 17.492 | 46.861 | 1.01  | 14.763 |
| 11/18/2024 1:10  | 2865600.001 | 27.038 | 16.068 | 60.9   | 21412.748 | 25817.289 | 15.848 | 17.556 | 46.701 | 1.011 | 14.77  |
| 11/18/2024 1:25  | 2866500     | 27.032 | 16.079 | 60.891 | 21481.328 | 25983.264 | 15.899 | 17.607 | 46.552 | 1.011 | 14.773 |
| 11/18/2024 1:40  | 2867400     | 27.027 | 16.083 | 60.853 | 21531.348 | 26063.96  | 15.941 | 17.638 | 46.404 | 1.011 | 14.779 |
| 11/18/2024 1:55  | 2868300     | 27.031 | 16.084 | 60.89  | 21579.348 | 26096.549 | 15.976 | 17.686 | 46.341 | 1.011 | 14.768 |
| 11/18/2024 2:10  | 2869200     | 27.014 | 16.092 | 60.852 | 21607.678 | 26038.066 | 15.996 | 17.68  | 46.28  | 1.011 | 14.77  |
| 11/18/2024 2:25  | 2870100     | 27.018 | 16.096 | 60.862 | 21639.689 | 26078.828 | 16.021 | 17.73  | 46.211 | 1.011 | 14.774 |
| 11/18/2024 2:40  | 2871000     | 27.014 | 16.102 | 60.853 | 21672.403 | 26096.365 | 16.027 | 17.779 | 46.203 | 1.011 | 14.779 |
| 11/18/2024 2:55  | 2871900     | 27.011 | 16.133 | 60.844 | 21676.043 | 26095.641 | 16.036 | 17.745 | 46.134 | 1.011 | 14.779 |
| 11/18/2024 3:10  | 2872800     | 27.006 | 16.17  | 60.833 | 21642.133 | 26032.434 | 15.995 | 17.702 | 46.206 | 1.011 | 14.774 |
| 11/18/2024 3:25  | 2873700     | 27.003 | 16.182 | 60.827 | 21617.826 | 25996.314 | 15.971 | 17.677 | 46.258 | 1.011 | 14.774 |
| 11/18/2024 3:40  | 2874600     | 26.993 | 16.193 | 60.805 | 21590.495 | 25950.316 | 15.94  | 17.646 | 46.33  | 1.011 | 14.777 |
| 11/18/2024 3:55  | 2875500     | 26.984 | 16.204 | 60.783 | 21558.121 | 25911.02  | 15.914 | 17.619 | 46.386 | 1.011 | 14.767 |
| 11/18/2024 4:10  | 2876400     | 26.978 | 16.201 | 60.771 | 21513.523 | 25859.785 | 15.88  | 17.585 | 46.462 | 1.011 | 14.767 |
| 11/18/2024 4:25  | 2877300     | 26.981 | 16.21  | 60.777 | 21468.592 | 25800.313 | 15.84  | 17.544 | 46.538 | 1.011 | 14.764 |
| 11/18/2024 4:40  | 2878200     | 26.979 | 16.215 | 60.786 | 21409.412 |           |        |        |        |       |        |

|                  |             |        |        |        |           |           |        |        |        |       |        |
|------------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/19/2024 17:55 | 3012300     | 26.97  | 16.298 | 60.752 | 21159.871 | 25400.791 | 15.574 | 17.273 | 47.258 | 1.011 | 14.745 |
| 11/19/2024 18:10 | 3012200     | 26.955 | 16.277 | 60.718 | 21042.482 | 25249.111 | 15.473 | 17.189 | 47.523 | 1.011 | 14.744 |
| 11/19/2024 18:25 | 3014100     | 26.947 | 16.261 | 60.7   | 20960.363 | 25094.002 | 15.369 | 17.084 | 47.835 | 1.011 | 14.745 |
| 11/19/2024 18:40 | 3015000     | 26.942 | 16.250 | 60.684 | 20884.841 | 24948.948 | 15.262 | 16.984 | 48.066 | 1.011 | 14.743 |
| 11/19/2024 18:55 | 3015900     | 26.942 | 16.238 | 60.658 | 20730.105 | 24872.117 | 15.221 | 16.913 | 48.239 | 1.011 | 14.745 |
| 11/19/2024 19:10 | 3016800     | 26.933 | 16.295 | 60.669 | 20650.756 | 24769.219 | 15.152 | 16.843 | 48.424 | 1.01  | 14.741 |
| 11/19/2024 19:25 | 3017700     | 26.928 | 16.269 | 60.657 | 20558.584 | 24673.027 | 15.088 | 16.778 | 48.641 | 1.01  | 14.742 |
| 11/19/2024 19:40 | 3018600     | 26.928 | 16.254 | 60.649 | 20484.488 | 24584.156 | 15.048 | 16.748 | 48.722 | 1.01  | 14.745 |
| 11/19/2024 19:55 | 3019500     | 26.924 | 16.283 | 60.649 | 20443.873 | 24527.746 | 15.091 | 16.679 | 48.914 | 1.01  | 14.743 |
| 11/19/2024 20:10 | 3020400     | 26.917 | 16.301 | 60.633 | 20392.611 | 24455.967 | 15.044 | 16.647 | 49.037 | 1.01  | 14.75  |
| 11/19/2024 20:25 | 3021300     | 26.914 | 16.274 | 60.626 | 20321.533 | 24381.014 | 14.983 | 16.579 | 49.219 | 1.01  | 14.752 |
| 11/19/2024 20:40 | 3022200     | 26.911 | 16.285 | 60.62  | 20255.254 | 24317.326 | 14.986 | 16.573 | 49.248 | 1.01  | 14.752 |
| 11/19/2024 20:55 | 3023100     | 26.918 | 16.249 | 60.635 | 20256.152 | 24321.283 | 14.853 | 16.538 | 49.368 | 1.01  | 14.75  |
| 11/19/2024 21:10 | 3024000     | 26.906 | 16.254 | 60.609 | 20248.129 | 24308.936 | 14.844 | 16.53  | 49.387 | 1.01  | 14.755 |
| 11/19/2024 21:25 | 3024900     | 26.913 | 16.244 | 60.623 | 20229.48  | 24292.018 | 14.833 | 16.519 | 49.433 | 1.01  | 14.759 |
| 11/19/2024 21:40 | 3025800     | 26.923 | 16.261 | 60.621 | 20211.5   | 24310.528 | 14.844 | 16.538 | 49.438 | 1.01  | 14.761 |
| 11/19/2024 21:55 | 3026700     | 26.917 | 16.195 | 60.633 | 20197.666 | 24281.057 | 14.824 | 16.511 | 49.511 | 1.01  | 14.76  |
| 11/19/2024 22:10 | 3027600.001 | 26.921 | 16.185 | 60.642 | 20211.004 | 24302.979 | 14.839 | 16.526 | 49.478 | 1.01  | 14.763 |
| 11/19/2024 22:25 | 3028500.001 | 26.919 | 16.173 | 60.639 | 20220.971 | 24321.244 | 14.851 | 16.538 | 49.454 | 1.01  | 14.765 |
| 11/19/2024 22:40 | 3029400     | 26.923 | 16.145 | 60.653 | 20205.209 | 24372.238 | 14.884 | 16.573 | 49.382 | 1.01  | 14.764 |
| 11/19/2024 22:55 | 3030300     | 26.935 | 16.147 | 60.674 | 20244.932 | 24364.99  | 14.879 | 16.568 | 49.395 | 1.01  | 14.762 |
| 11/19/2024 23:10 | 3031200     | 26.946 | 16.13  | 60.699 | 20268.701 | 24402.795 | 14.904 | 16.594 | 49.337 | 1.01  | 14.763 |
| 11/19/2024 23:25 | 3032100     | 26.941 | 16.117 | 60.687 | 20323.439 | 24476.107 | 14.902 | 16.644 | 49.204 | 1.01  | 14.765 |
| 11/19/2024 23:40 | 3033000     | 26.939 | 16.109 | 60.691 | 20386.902 | 24557.213 | 15.006 | 16.699 | 49.051 | 1.01  | 14.769 |
| 11/19/2024 23:55 | 3033900.001 | 26.96  | 16.111 | 60.731 | 20445.045 | 24626.102 | 15.052 | 16.746 | 48.912 | 1.01  | 14.764 |
| 11/20/2024 0:10  | 3034800     | 26.965 | 16.099 | 60.742 | 20493.512 | 24691.275 | 15.092 | 16.79  | 48.796 | 1.01  | 14.758 |
| 11/20/2024 0:25  | 3035700     | 26.973 | 16.098 | 60.759 | 20576.582 | 24791.865 | 15.165 | 16.858 | 48.599 | 1.011 | 14.76  |
| 11/20/2024 0:40  | 3036600     | 26.981 | 16.092 | 60.778 | 20658.038 | 24893.672 | 15.23  | 16.928 | 48.407 | 1.01  | 14.76  |
| 11/20/2024 0:55  | 3037500     | 26.983 | 16.089 | 60.783 | 20754.059 | 25010.859 | 15.308 | 17.007 | 48.183 | 1.011 | 14.757 |
| 11/20/2024 1:10  | 3038400     | 26.992 | 16.085 | 60.802 | 20871.646 | 25155.23  | 15.405 | 17.106 | 47.912 | 1.011 | 14.754 |
| 11/20/2024 1:25  | 3039300     | 26.998 | 16.086 | 60.816 | 20972.383 | 25274.58  | 15.485 | 17.187 | 47.682 | 1.011 | 14.752 |
| 11/20/2024 1:40  | 3040200     | 27.009 | 16.084 | 60.84  | 21069.877 | 25393.453 | 15.563 | 17.266 | 47.461 | 1.01  | 14.749 |
| 11/20/2024 1:55  | 3041100     | 27.001 | 16.077 | 60.822 | 21176.119 | 25526.414 | 15.665 | 17.358 | 47.223 | 1.011 | 14.754 |
| 11/20/2024 2:10  | 3042000     | 26.998 | 16.08  | 60.816 | 21273.285 | 25642.23  | 15.731 | 17.437 | 47.007 | 1.011 | 14.763 |
| 11/20/2024 2:25  | 3042900     | 26.994 | 16.077 | 60.806 | 21374.488 | 25766.063 | 15.824 | 17.521 | 46.814 | 1.011 | 14.769 |
| 11/20/2024 2:40  | 3043800     | 26.997 | 16.075 | 60.841 | 21476.522 | 25899.73  | 15.923 | 17.602 | 46.641 | 1.011 | 14.768 |
| 11/20/2024 2:55  | 3044700     | 27.013 | 16.07  | 60.849 | 21585.49  | 26024.076 | 15.986 | 17.686 | 46.327 | 1.011 | 14.767 |
| 11/20/2024 3:10  | 3045600     | 27.011 | 16.071 | 60.845 | 21677.572 | 26148.982 | 16.061 | 17.772 | 46.131 | 1.011 | 14.759 |
| 11/20/2024 3:25  | 3046500     | 27.012 | 16.047 | 60.847 | 21761.542 | 26280.349 | 16.13  | 17.853 | 45.953 | 1.011 | 14.757 |
| 11/20/2024 3:40  | 3047400     | 27.013 | 16.08  | 60.849 | 21853.115 | 26311.732 | 16.18  | 17.892 | 45.81  | 1.011 | 14.754 |
| 11/20/2024 3:55  | 3048300     | 27.001 | 16.072 | 60.823 | 21896.662 | 26398.051 | 16.238 | 17.951 | 45.689 | 1.011 | 14.754 |
| 11/20/2024 4:10  | 3049200     | 27.005 | 16.083 | 60.831 | 21943.018 | 26447.295 | 16.271 | 17.984 | 45.573 | 1.011 | 14.755 |
| 11/20/2024 4:25  | 3050100     | 27.009 | 16.079 | 60.822 | 21971.754 | 26494.467 | 16.31  | 18.017 | 45.511 | 1.011 | 14.755 |
| 11/20/2024 4:40  | 3051000     | 26.992 | 16.107 | 60.802 | 22008.572 | 26512.018 | 16.315 | 18.028 | 45.437 | 1.011 | 14.761 |
| 11/20/2024 4:55  | 3051900     | 26.993 | 16.096 | 60.804 | 22024.381 | 26537.559 | 16.332 | 18.046 | 45.404 | 1.011 | 14.764 |
| 11/20/2024 5:10  | 3052800     | 26.986 | 16.107 | 60.798 | 22038.344 | 26547.344 | 16.339 | 18.052 | 45.375 | 1.011 | 14.768 |
| 11/20/2024 5:25  | 3053700     | 26.991 | 16.15  | 60.807 | 22051.1   | 26547.126 | 16.338 | 18.048 | 45.341 | 1.01  | 14.763 |
| 11/20/2024 5:40  | 3054600     | 26.989 | 16.159 | 60.796 | 22036.658 | 26514.121 | 16.318 | 18.03  | 45.379 | 1.011 | 14.764 |
| 11/20/2024 5:55  | 3055500     | 26.981 | 16.168 | 60.777 | 22019.121 | 26487.086 | 16.3   | 18.011 | 45.415 | 1.011 | 14.767 |
| 11/20/2024 6:10  | 3056400     | 26.987 | 16.157 | 60.791 | 22008.473 | 26460.906 | 16.295 | 18.007 | 45.437 | 1.011 | 14.763 |
| 11/20/2024 6:25  | 3057300     | 26.987 | 16.169 | 60.795 | 22000.967 | 26438.179 | 16.293 | 17.998 | 45.535 | 1.011 | 14.765 |
| 11/20/2024 6:40  | 3058200     | 26.975 | 16.171 | 60.765 | 21949.072 | 26401.477 | 16.243 | 17.953 | 45.561 | 1.011 | 14.771 |
| 11/20/2024 6:55  | 3059100     | 26.974 | 16.169 | 60.761 | 21930.037 | 26379.389 | 16.228 | 17.938 | 45.6   | 1.011 | 14.772 |
| 11/20/2024 7:10  | 3060000     | 26.977 | 16.161 | 60.769 | 21903.227 | 26351.855 | 16.209 | 17.919 | 45.655 | 1.011 | 14.771 |
| 11/20/2024 7:25  | 3060900     | 26.981 | 16.151 | 60.781 | 21881.52  | 26328.277 | 16.12  | 17.938 | 45.638 | 1.011 | 14.773 |
| 11/20/2024 7:40  | 3061800     | 26.979 | 16.159 | 60.774 | 21896.338 | 26357.213 | 16.213 | 17.923 | 45.649 | 1.011 | 14.778 |
| 11/20/2024 7:55  | 3062700     | 26.979 | 16.14  | 60.774 | 21896.518 | 26368.705 | 16.22  | 17.931 | 45.649 | 1.011 | 14.781 |
| 11/20/2024 8:10  | 3063600     | 26.989 | 16.102 | 60.795 | 21883.723 | 26364.507 | 16.216 | 17.928 | 45.696 | 1.011 | 14.782 |
| 11/20/2024 8:25  | 3064500     | 26.986 | 16.178 | 60.789 | 21864.744 | 26387.371 | 16.229 | 17.942 | 45.686 | 1.011 | 14.784 |
| 11/20/2024 8:40  | 3065400     | 26.98  | 16.081 | 60.775 | 21898.549 | 26414.232 | 16.252 | 17.965 | 45.644 | 1.011 | 14.79  |
| 11/20/2024 8:55  | 3066300     | 26.98  | 16.08  | 60.775 | 21847.043 | 26466.027 | 16.283 | 17.997 | 45.564 | 1.011 | 14.793 |
| 11/20/2024 9:10  | 3067200     | 26.999 | 16.049 | 60.819 | 22000.051 | 26536.613 | 16.33  | 18.045 | 45.454 | 1.011 | 14.79  |
| 11/20/2024 9:25  | 3068100.001 | 26.984 | 16.049 | 60.807 | 22078.498 | 26611.615 | 16.394 | 18.109 | 45.293 | 1.01  | 14.793 |
| 11/20/2024 9:40  | 3069000     | 27.014 | 16.041 | 60.851 | 22157.027 | 26731.383 | 16.461 | 18.177 | 45.132 | 1.012 | 14.779 |
| 11/20/2024 9:55  | 3069900     | 27.021 | 16.031 | 60.868 | 22275.047 | 26879.957 | 16.561 | 18.278 | 44.893 | 1.012 | 14.784 |
| 11/20/2024 10:10 | 3070800     | 27.01  | 16.029 | 60.842 | 22297.898 | 27026.83  | 16.681 | 18.38  | 44.647 | 1.012 | 14.788 |
| 11/20/2024 10:25 | 3071700.001 | 27.014 | 16.021 | 60.852 | 22332.141 | 27168.517 | 16.774 | 18.494 | 44.381 | 1.012 | 14.793 |
| 11/20/2024 10:40 | 3072600     | 27.04  | 16.019 | 60.81  | 22872.371 | 27396.914 | 16.889 | 18.611 | 44.107 | 1.012 | 14.797 |
| 11/20/2024 10:55 | 3073500     | 27.048 | 16.007 | 60.928 | 22892.535 | 27555.832 | 17.018 | 18.738 | 43.816 | 1.012 | 14.776 |
| 11/20/2024 11:10 | 3074400.001 | 27.051 | 16.011 | 60.928 | 22996.813 | 27762.843 | 17.091 | 18.858 | 43.407 | 1.012 | 14.78  |
| 11/20/2024 11:25 | 3075300     | 27.061 | 15.994 | 60.957 | 23172.643 | 27996.902 | 17.307 | 19.053 | 43.154 | 1.012 | 14.771 |
| 11/20/2024 11:40 | 3076200     | 27.068 | 15.994 | 60.974 | 23424.455 | 28290.627 | 17.513 | 19.238 | 42.89  | 1.012 | 14.769 |
| 11/20/2024 11:55 | 3077100     | 27.08  | 15.974 | 61.001 | 23750.658 | 28698.012 | 17.788 | 19.515 | 42.104 | 1.013 | 14.766 |
| 11/20/2024 12:10 | 3078000     | 27.089 | 15.961 | 61.015 | 24061.244 | 29162.244 | 18.058 | 19.796 | 41.351 | 1.013 | 14.765 |
| 11/20/2024 12:25 | 3078900     | 11.973 | 16.024 | 24.943 | 18193.814 | 21958.508 | 13.282 | 14.932 | 54.964 | 1.009 | 14.759 |
| 11/20/2024 12:40 | 3079800     | 10.683 | 16.029 | 24.065 | 17816.928 | 21501.045 | 12.981 | 14.621 | 56.126 | 1.009 | 14.754 |
| 11/20/2024 12:55 | 3080700     | 10.408 | 16.032 | 23.446 | 17437.797 | 21041.932 | 12.68  | 14.309 | 57.347 | 1.009 | 14.758 |
| 11/20/2024 13:10 | 3081600     | 9.267  | 16.037 | 22.76  | 17230.348 | 20730.348 | 12.536 | 14.138 | 58.037 | 1.009 | 14.759 |
| 11/20/2024 13:25 | 3082500     | 8.926  | 16.008 | 22.133 | 17174.291 | 20735.572 | 12.479 | 14.1   | 58.227 | 1.008 | 14.756 |
| 11/20/2024 13:40 | 3083400     | 9.52   | 16.018 | 21.445 | 16861.578 | 20353.477 | 12.23  | 13.84  | 59.306 | 1.008 | 14.752 |
| 11/20/2024 13:55 | 3084300     | 9.3    | 16.032 | 20.949 | 16667.189 | 20112.129 | 12.072 | 13.676 | 59.998 | 1.008 | 14.744 |
| 11/20/2024 14:10 | 3085200     | 9.269  | 16.039 | 20.677 | 1649      |           |        |        |        |       |        |

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|------------------|------------|--------|--------|--------|------------|-----------|--------|--------|--------|------|--------|
| 11/22/2024 3:25  | 191699.999 | 27.015 | 16.127 | 60.853 | 20454.133  | 24627.752 | 15.054 | 16.747 | 48.89  | 1.01 | 14.742 |
| 11/22/2024 3:40  | 192599.999 | 27.014 | 16.117 | 60.852 | 20603.564  | 24813.293 | 15.177 | 16.731 | 48.535 | 1.01 | 14.748 |
| 11/22/2024 3:55  | 193499.999 | 27.023 | 16.118 | 60.871 | 20725.387  | 24959.699 | 15.275 | 16.693 | 48.25  | 1.01 | 14.743 |
| 11/22/2024 4:10  | 194399.999 | 27.028 | 16.118 | 60.865 | 20856.271  | 25110.473 | 15.362 | 16.741 | 47.943 | 1.01 | 14.741 |
| 11/22/2024 4:25  | 195299.999 | 27.025 | 16.114 | 60.877 | 21010.238  | 25305.332 | 15.506 | 17.208 | 47.596 | 1.01 | 14.742 |
| 11/22/2024 4:40  | 196199.999 | 27.029 | 16.112 | 60.887 | 21167.109  | 25494.990 | 15.633 | 17.337 | 47.243 | 1.01 | 14.743 |
| 11/22/2024 4:55  | 197099.999 | 27.034 | 16.105 | 60.887 | 21262.773  | 25614.451 | 15.713 | 17.418 | 47.031 | 1.01 | 14.739 |
| 11/22/2024 5:10  | 197999.999 | 27.036 | 16.105 | 60.895 | 21371.85   | 25751.16  | 15.805 | 17.473 | 46.78  | 1.01 | 14.731 |
| 11/22/2024 5:25  | 198899.999 | 27.04  | 16.105 | 60.911 | 21510.521  | 25913.063 | 15.913 | 17.621 | 46.489 | 1.01 | 14.735 |
| 11/22/2024 5:40  | 199799.999 | 27.03  | 16.101 | 60.889 | 21608.094  | 26032.889 | 15.993 | 17.702 | 46.279 | 1.01 | 14.735 |
| 11/22/2024 5:55  | 200699.999 | 27.036 | 16.103 | 60.901 | 21698.398  | 26170.719 | 16.066 | 17.776 | 46.086 | 1.01 | 14.734 |
| 11/22/2024 6:10  | 201599.999 | 27.038 | 16.102 | 60.905 | 21770.791  | 26277.252 | 16.124 | 17.833 | 45.933 | 1.01 | 14.732 |
| 11/22/2024 6:25  | 202499.999 | 27.033 | 16.102 | 60.894 | 21828.696  | 26396.475 | 16.172 | 17.883 | 45.811 | 1.01 | 14.733 |
| 11/22/2024 6:40  | 203399.999 | 27.033 | 16.111 | 60.894 | 21868.559  | 26340.945 | 16.2   | 17.912 | 45.728 | 1.01 | 14.732 |
| 11/22/2024 6:55  | 204299.999 | 27.031 | 16.113 | 60.891 | 21899.057  | 26375.957 | 16.224 | 17.936 | 45.664 | 1.01 | 14.734 |
| 11/22/2024 7:10  | 205199.999 | 27.029 | 16.107 | 60.882 | 21924.973  | 26398.154 | 16.24  | 17.958 | 45.604 | 1.01 | 14.738 |
| 11/22/2024 7:25  | 206099.999 | 27.032 | 16.178 | 60.892 | 21964.068  | 26415.264 | 16.252 | 17.962 | 45.529 | 1.01 | 14.736 |
| 11/22/2024 7:40  | 207000     | 27.025 | 16.192 | 60.877 | 21912.221  | 26344.225 | 16.205 | 17.914 | 45.637 | 1.01 | 14.732 |
| 11/22/2024 7:55  | 207899.999 | 27.024 | 16.201 | 60.874 | 21866.877  | 26263.93  | 16.165 | 17.873 | 45.731 | 1.01 | 14.728 |
| 11/22/2024 8:10  | 208799.999 | 27.021 | 16.187 | 60.874 | 21824.822  | 26225.168 | 16.126 | 17.833 | 45.816 | 1.01 | 14.729 |
| 11/22/2024 8:25  | 209699.999 | 27.022 | 16.25  | 60.869 | 21781.947  | 26152.646 | 16.078 | 17.784 | 45.91  | 1.01 | 14.727 |
| 11/22/2024 8:40  | 210599.999 | 27.027 | 16.25  | 60.88  | 21716.838  | 26074.738 | 16.025 | 17.731 | 46.047 | 1.01 | 14.728 |
| 11/22/2024 8:55  | 211499.999 | 27.012 | 16.239 | 60.847 | 21644.74   | 25999.203 | 15.974 | 17.679 | 46.192 | 1.01 | 14.727 |
| 11/22/2024 9:10  | 212399.999 | 27.017 | 16.255 | 60.859 | 21569.003  | 25911.719 | 15.915 | 17.623 | 46.363 | 1.01 | 14.719 |
| 11/22/2024 9:25  | 213299.999 | 27.018 | 16.243 | 60.86  | 21516.537  | 25838.482 | 15.867 | 17.562 | 46.476 | 1.01 | 14.721 |
| 11/22/2024 9:40  | 214199.999 | 27.029 | 16.248 | 60.885 | 21490.061  | 25803.342 | 15.843 | 17.563 | 46.533 | 1.01 | 14.716 |
| 11/22/2024 9:55  | 215099.999 | 27.024 | 16.259 | 60.874 | 21463.998  | 25765.398 | 15.818 | 17.52  | 46.59  | 1.01 | 14.719 |
| 11/22/2024 10:10 | 215999.999 | 27.013 | 16.24  | 60.85  | 21432.893  | 25739.664 | 15.8   | 17.503 | 46.657 | 1.01 | 14.719 |
| 11/22/2024 10:25 | 216899.999 | 27.025 | 16.242 | 60.878 | 21406.711  | 25706.916 | 15.778 | 17.481 | 46.714 | 1.01 | 14.714 |
| 11/22/2024 10:40 | 217799.999 | 27.032 | 16.237 | 60.893 | 21369.732  | 25665.586 | 15.751 | 17.453 | 46.795 | 1.01 | 14.712 |
| 11/22/2024 10:55 | 218699.999 | 27.022 | 16.24  | 60.87  | 21371.32   | 25636.391 | 15.757 | 17.453 | 46.795 | 1.01 | 14.713 |
| 11/22/2024 11:10 | 219599.999 | 27.02  | 16.198 | 60.865 | 21354.021  | 25670.144 | 15.753 | 17.456 | 46.828 | 1.01 | 14.714 |
| 11/22/2024 11:25 | 220499.999 | 27.023 | 16.185 | 60.872 | 21345.666  | 25667.389 | 15.751 | 17.454 | 46.848 | 1.01 | 14.712 |
| 11/22/2024 11:40 | 221399.999 | 27.034 | 16.18  | 60.896 | 21373.221  | 25703.006 | 15.774 | 17.478 | 46.788 | 1.01 | 14.706 |
| 11/22/2024 11:55 | 222299.999 | 27.034 | 16.134 | 60.897 | 21323.33   | 25702.252 | 15.751 | 17.468 | 46.897 | 1.01 | 14.703 |
| 11/22/2024 12:10 | 223199.999 | 27.036 | 16.117 | 60.9   | 21353.385  | 25718.665 | 15.782 | 17.487 | 46.831 | 1.01 | 14.709 |
| 11/22/2024 12:25 | 224099.999 | 27.039 | 16.105 | 60.908 | 21372.705  | 25746.936 | 15.802 | 17.508 | 46.789 | 1.01 | 14.708 |
| 11/22/2024 12:40 | 224999.999 | 27.04  | 16.104 | 60.91  | 21414.775  | 25798.4   | 15.836 | 17.543 | 46.697 | 1.01 | 14.701 |
| 11/22/2024 12:55 | 225899.999 | 27.048 | 16.105 | 60.924 | 21461.25   | 25838.368 | 15.876 | 17.586 | 46.595 | 1.01 | 14.693 |
| 11/22/2024 13:10 | 226799.999 | 27.057 | 16.092 | 60.949 | 21526.082  | 25939.432 | 15.93  | 17.639 | 46.455 | 1.01 | 14.687 |
| 11/22/2024 13:25 | 227699.999 | 27.052 | 16.092 | 60.938 | 21596.961  | 26025.049 | 15.988 | 17.697 | 46.303 | 1.01 | 14.682 |
| 11/22/2024 13:40 | 228599.999 | 27.066 | 16.085 | 60.968 | 21708.59   | 26116.049 | 16.079 | 17.79  | 46.069 | 1.01 | 14.676 |
| 11/22/2024 13:55 | 229499.999 | 27.061 | 16.079 | 60.973 | 21763.118  | 26202.15  | 16.126 | 17.839 | 45.948 | 1.01 | 14.673 |
| 11/22/2024 14:10 | 230399.999 | 27.077 | 16.073 | 60.954 | 21890.465  | 26354.143 | 16.208 | 17.921 | 45.745 | 1.01 | 14.667 |
| 11/22/2024 14:25 | 231299.999 | 27.072 | 16.07  | 60.982 | 21976.971  | 26496.166 | 16.304 | 18.012 | 45.502 | 1.01 | 14.672 |
| 11/22/2024 14:40 | 232200     | 27.085 | 16.064 | 61.011 | 22104.018  | 26652.932 | 16.409 | 18.124 | 45.241 | 1.01 | 14.671 |
| 11/22/2024 14:55 | 233099.999 | 27.077 | 16.059 | 60.995 | 22195.857  | 26791.973 | 16.482 | 18.208 | 45.053 | 1.01 | 14.681 |
| 11/22/2024 15:10 | 233999.999 | 27.078 | 16.07  | 60.996 | 22313.039  | 26901.395 | 16.576 | 18.293 | 44.817 | 1.01 | 14.681 |
| 11/22/2024 15:25 | 234899.999 | 27.09  | 16.06  | 61.023 | 22388.791  | 26998.789 | 16.642 | 18.359 | 44.665 | 1.01 | 14.679 |
| 11/22/2024 15:40 | 235799.999 | 27.075 | 16.062 | 60.989 | 22485.496  | 27114.303 | 16.72  | 18.438 | 44.473 | 1.01 | 14.676 |
| 11/22/2024 15:55 | 236699.999 | 27.081 | 16.075 | 61.002 | 22545.43   | 27173.574 | 16.763 | 18.475 | 44.355 | 1.01 | 14.673 |
| 11/22/2024 16:10 | 237599.999 | 27.078 | 16.071 | 60.996 | 22588.762  | 27233.15  | 16.8   | 18.519 | 44.27  | 1.01 | 14.67  |
| 11/22/2024 16:25 | 238499.999 | 27.088 | 16.072 | 61.018 | 22636.832  | 27290.777 | 16.839 | 18.558 | 44.176 | 1.01 | 14.672 |
| 11/22/2024 16:40 | 239399.999 | 27.093 | 16.103 | 61.03  | 22681.543  | 27348.561 | 16.838 | 18.596 | 44.147 | 1.01 | 14.665 |
| 11/22/2024 16:55 | 240299.999 | 27.077 | 16.144 | 60.983 | 227691.227 | 27413.184 | 16.854 | 18.571 | 44.07  | 1.01 | 14.659 |
| 11/22/2024 17:10 | 241199.999 | 27.074 | 16.158 | 60.986 | 22823.145  | 27470.158 | 16.794 | 18.51  | 44.203 | 1.01 | 14.68  |
| 11/22/2024 17:25 | 242099.999 | 27.068 | 16.188 | 60.974 | 22538.035  | 27098.93  | 16.713 | 18.427 | 44.369 | 1.01 | 14.68  |
| 11/22/2024 17:40 | 242999.999 | 27.065 | 16.185 | 60.966 | 22599.881  | 26928.482 | 16.598 | 18.312 | 44.643 | 1.01 | 14.686 |
| 11/22/2024 17:55 | 243899.999 | 27.06  | 16.198 | 60.952 | 22331.596  | 26724.464 | 16.451 | 18.191 | 44.981 | 1.01 | 14.673 |
| 11/22/2024 18:10 | 244799.999 | 27.047 | 16.19  | 60.926 | 22047.768  | 26508.482 | 16.315 | 18.026 | 45.356 | 1.01 | 14.679 |
| 11/22/2024 18:25 | 245699.999 | 27.048 | 16.217 | 60.928 | 21888.471  | 26276.227 | 16.18  | 17.888 | 45.728 | 1.01 | 14.652 |
| 11/22/2024 18:40 | 246600     | 27.04  | 16.22  | 60.91  | 21692.27   | 26063.031 | 16.017 | 17.723 | 46.099 | 1.01 | 14.648 |
| 11/22/2024 18:55 | 247499.999 | 27.033 | 16.25  | 60.894 | 21560.59   | 25851.928 | 15.898 | 17.601 | 46.361 | 1.01 | 14.651 |
| 11/22/2024 19:10 | 248399.999 | 27.027 | 16.256 | 60.88  | 21371.309  | 25655.912 | 15.745 | 17.446 | 46.792 | 1.01 | 14.659 |
| 11/22/2024 19:25 | 249299.999 | 27.008 | 16.247 | 60.839 | 21212.25   | 25470.293 | 15.62  | 17.32  | 47.143 | 1.01 | 14.653 |
| 11/22/2024 19:40 | 250199.999 | 27.011 | 16.271 | 60.845 | 21058.371  | 25271.969 | 15.488 | 17.185 | 47.487 | 1.01 | 14.649 |
| 11/22/2024 19:55 | 251099.999 | 27.001 | 16.305 | 60.822 | 21008.32   | 25108.027 | 15.379 | 17.073 | 47.799 | 1.01 | 14.651 |
| 11/22/2024 20:10 | 251999.999 | 26.984 | 16.271 | 60.806 | 20803.459  | 24895.592 | 15.283 | 16.977 | 48.069 | 1.01 | 14.654 |
| 11/22/2024 20:25 | 252899.999 | 26.987 | 16.303 | 60.791 | 20690.334  | 24811.758 | 15.181 | 16.872 | 48.332 | 1.01 | 14.647 |
| 11/22/2024 20:40 | 253799.999 | 26.986 | 16.308 | 60.785 | 20586.396  | 24728.033 | 15.076 | 16.784 | 48.647 | 1.01 | 14.643 |
| 11/22/2024 20:55 | 254699.999 | 26.976 | 16.305 | 60.765 | 20480.598  | 24559.441 | 15.013 | 16.7   | 48.827 | 1.01 | 14.645 |
| 11/22/2024 21:10 | 255599.999 | 26.965 | 16.319 | 60.742 | 20408.363  | 24464.98  | 14.95  | 16.636 | 49     | 1.01 | 14.644 |
| 11/22/2024 21:25 | 256499.999 | 26.96  | 16.299 | 60.729 | 20309.531  | 24334.68  | 14.863 | 16.548 | 49.284 | 1.01 | 14.643 |
| 11/22/2024 21:40 | 257399.999 | 26.947 | 16.287 | 60.749 | 20216.198  | 24230.17  | 14.794 | 16.477 | 49.465 | 1.01 | 14.643 |
| 11/22/2024 21:55 | 258299.999 | 26.947 | 16.298 | 60.701 | 20134.285  | 24148.027 | 14.738 | 16.421 | 49.667 | 1.01 | 14.639 |
| 11/22/2024 22:10 | 259199.999 | 26.937 | 16.308 | 60.679 | 20086.623  | 24084.953 | 14.697 | 16.378 | 49.784 | 1.01 | 14.64  |
| 11/22/2024 22:25 | 260100     | 26.936 | 16.312 | 60.675 | 20041.084  | 24028.845 | 14.659 | 16.339 | 49.897 | 1.01 | 14.644 |
| 11/22/2024 22:40 | 261099.999 | 26.933 | 16.319 | 60.667 | 19997.173  | 23969.471 | 14.607 | 16.299 | 49.986 | 1.01 | 14.646 |
| 11/22/2024 22:55 | 261899.999 | 26.929 | 16.304 | 60.661 | 19927.307  | 23896.25  | 14.571 | 16.249 | 50.182 | 1.01 | 14.644 |
| 11/22/2024 23:10 | 262799.999 | 26.926 | 16.305 | 60.654 | 19903.008  | 23866.725 | 14.551 | 16.229 | 50.244 | 1.01 | 14.648 |
| 11/22/2024 23:25 | 263699.999 | 26.926 | 16.296 | 60.654 | 19870.43   | 23832.297 | 14.528 | 16.206 | 50.326 | 1.01 | 14.642 |
| 11/22/           |            |        |        |        |            |           |        |        |        |      |        |

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|------------------|------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/24/2024 12:55 | 38699.999  | 26.906 | 16.262 | 60.807 | 21011.207 | 25220.59  | 15.453 | 17.15  | 47.584 | 1.011 | 14.743 |
| 11/24/2024 13:10 | 39599.999  | 26.9   | 16.259 | 60.596 | 20974.094 | 25177.574 | 15.424 | 17.121 | 47.678 | 1.011 | 14.743 |
| 11/24/2024 13:25 | 40499.999  | 26.903 | 16.252 | 60.601 | 20940.088 | 25141.615 | 15.4   | 17.096 | 47.754 | 1.011 | 14.744 |
| 11/24/2024 13:40 | 401899.999 | 26.899 | 16.253 | 60.587 | 20915     | 25110.083 | 15.379 | 17.071 | 47.813 | 1.011 | 14.745 |
| 11/24/2024 13:55 | 402299.999 | 26.886 | 16.229 | 60.568 | 20898.186 | 25103.533 | 15.374 | 17.07  | 47.851 | 1.011 | 14.745 |
| 11/24/2024 14:10 | 403199.999 | 26.893 | 16.218 | 60.578 | 20883.848 | 25092.535 | 15.366 | 17.063 | 47.884 | 1.011 | 14.74  |
| 11/24/2024 14:25 | 404099.999 | 26.901 | 16.202 | 60.598 | 20871.719 | 25087.604 | 15.363 | 17.06  | 47.912 | 1.011 | 14.737 |
| 11/24/2024 14:40 | 404999.999 | 26.899 | 16.175 | 60.59  | 20860.555 | 25080.615 | 15.36  | 17.047 | 47.924 | 1.011 | 14.74  |
| 11/24/2024 14:55 | 405899.999 | 26.902 | 16.153 | 60.599 | 20855.926 | 25069.957 | 15.368 | 17.066 | 47.948 | 1.011 | 14.741 |
| 11/24/2024 15:10 | 406799.999 | 26.9   | 16.145 | 60.595 | 20881.383 | 25102.248 | 15.391 | 17.09  | 47.89  | 1.011 | 14.744 |
| 11/24/2024 15:25 | 407999.999 | 26.907 | 16.13  | 60.611 | 20912.486 | 25128.246 | 15.421 | 17.121 | 47.818 | 1.011 | 14.748 |
| 11/24/2024 15:40 | 408999.999 | 26.907 | 16.04  | 60.6   | 20907.29  | 25120.43  | 15.423 | 17.121 | 47.703 | 1.011 | 14.743 |
| 11/24/2024 15:55 | 409499.999 | 26.918 | 16.126 | 60.635 | 21018.813 | 25308.326 | 15.508 | 17.21  | 47.576 | 1.011 | 14.743 |
| 11/24/2024 16:10 | 410399.999 | 26.92  | 16.116 | 60.639 | 21082.902 | 25391.35  | 15.564 | 17.266 | 47.432 | 1.011 | 14.738 |
| 11/24/2024 16:25 | 411299.999 | 26.925 | 16.118 | 60.652 | 21139.779 | 25482.576 | 15.625 | 17.328 | 47.259 | 1.011 | 14.738 |
| 11/24/2024 16:40 | 412200.999 | 26.929 | 16.109 | 60.657 | 21218.498 | 25577.988 | 15.682 | 17.397 | 47.107 | 1.011 | 14.738 |
| 11/24/2024 16:55 | 413099.999 | 26.928 | 16.113 | 60.658 | 21296.793 | 25650.934 | 15.737 | 17.443 | 46.955 | 1.011 | 14.738 |
| 11/24/2024 17:10 | 413999.999 | 26.929 | 16.115 | 60.661 | 21378.045 | 25747.746 | 15.802 | 17.508 | 46.777 | 1.011 | 14.74  |
| 11/24/2024 17:25 | 414899.999 | 26.934 | 16.112 | 60.671 | 21462.369 | 25830.572 | 15.871 | 17.578 | 46.593 | 1.011 | 14.739 |
| 11/24/2024 17:40 | 415799.999 | 26.932 | 16.062 | 60.667 | 21538.566 | 25916.763 | 15.925 | 17.633 | 46.45  | 1.011 | 14.738 |
| 11/24/2024 17:55 | 416699.999 | 26.94  | 16.106 | 60.686 | 21609.061 | 26001.186 | 15.992 | 17.701 | 46.277 | 1.011 | 14.74  |
| 11/24/2024 18:10 | 417599.999 | 26.933 | 16.115 | 60.668 | 21687.879 | 26096.346 | 16.036 | 17.746 | 46.151 | 1.011 | 14.745 |
| 11/24/2024 18:25 | 418499.999 | 26.928 | 16.121 | 60.658 | 21719.041 | 26154.711 | 16.076 | 17.785 | 46.043 | 1.011 | 14.748 |
| 11/24/2024 18:40 | 419399.999 | 26.922 | 16.114 | 60.644 | 21762.968 | 26212.115 | 16.114 | 17.824 | 45.95  | 1.011 | 14.751 |
| 11/24/2024 18:55 | 420299.999 | 26.926 | 16.128 | 60.654 | 21793.699 | 26240.066 | 16.133 | 17.843 | 45.885 | 1.011 | 14.748 |
| 11/24/2024 19:10 | 421199.999 | 26.926 | 16.14  | 60.652 | 21817.758 | 26261.758 | 16.148 | 17.858 | 45.834 | 1.011 | 14.748 |
| 11/24/2024 19:25 | 422099.999 | 26.92  | 16.174 | 60.641 | 21838.775 | 26281.047 | 16.169 | 17.878 | 45.748 | 1.011 | 14.745 |
| 11/24/2024 19:40 | 422999.999 | 26.911 | 16.206 | 60.62  | 21877.861 | 26314.068 | 16.131 | 17.839 | 45.813 | 1.011 | 14.747 |
| 11/24/2024 19:55 | 423899.999 | 26.909 | 16.22  | 60.616 | 21760.619 | 26145.254 | 16.072 | 17.779 | 45.955 | 1.011 | 14.754 |
| 11/24/2024 20:10 | 424799.999 | 26.911 | 16.242 | 60.619 | 21705.535 | 26065.982 | 16.019 | 17.725 | 46.071 | 1.011 | 14.749 |
| 11/24/2024 20:25 | 425699.999 | 26.907 | 16.259 | 60.61  | 21622.533 | 25995.133 | 15.946 | 17.685 | 46.248 | 1.011 | 14.747 |
| 11/24/2024 20:40 | 426599.999 | 26.895 | 16.264 | 60.583 | 21556.863 | 25917.719 | 15.853 | 17.633 | 46.486 | 1.011 | 14.746 |
| 11/24/2024 20:55 | 427499.999 | 26.886 | 16.261 | 60.564 | 21393.633 | 25801     | 15.781 | 17.482 | 46.743 | 1.011 | 14.752 |
| 11/24/2024 21:10 | 428399.999 | 26.875 | 16.263 | 60.538 | 21259.799 | 25618.467 | 15.653 | 17.353 | 47.037 | 1.011 | 14.755 |
| 11/24/2024 21:25 | 429299.999 | 26.893 | 16.27  | 60.536 | 21165.514 | 25430.363 | 15.574 | 17.273 | 47.247 | 1.011 | 14.747 |
| 11/24/2024 21:40 | 430199.999 | 26.877 | 16.272 | 60.526 | 21070.638 | 25250.967 | 15.502 | 17.199 | 47.446 | 1.011 | 14.75  |
| 11/24/2024 21:55 | 431099.999 | 26.861 | 16.295 | 60.507 | 21004.244 | 25103.049 | 15.436 | 17.131 | 47.609 | 1.011 | 14.754 |
| 11/24/2024 22:10 | 431999.999 | 26.853 | 16.278 | 60.49  | 20914.742 | 25006.576 | 15.37  | 17.065 | 47.813 | 1.011 | 14.757 |
| 11/24/2024 22:25 | 432899.999 | 26.848 | 16.283 | 60.483 | 20792.623 | 24862.111 | 15.27  | 16.984 | 48.04  | 1.011 | 14.763 |
| 11/24/2024 22:40 | 433799.999 | 26.842 | 16.288 | 60.464 | 20732.705 | 24871.344 | 15.22  | 16.913 | 48.233 | 1.011 | 14.76  |
| 11/24/2024 22:55 | 434699.999 | 26.836 | 16.287 | 60.451 | 20667.871 | 24794.395 | 15.169 | 16.86  | 48.384 | 1.01  | 14.755 |
| 11/24/2024 23:10 | 435599.999 | 26.834 | 16.301 | 60.446 | 20593.615 | 24697.072 | 15.104 | 16.794 | 48.559 | 1.01  | 14.751 |
| 11/24/2024 23:25 | 436499.999 | 26.831 | 16.296 | 60.437 | 20517.889 | 24585.684 | 15.07  | 16.748 | 48.667 | 1.011 | 14.748 |
| 11/24/2024 23:40 | 437399.999 | 26.83  | 16.299 | 60.436 | 20502.117 | 24586.189 | 15.032 | 16.72  | 48.775 | 1.01  | 14.749 |
| 11/24/2024 23:55 | 438300     | 26.825 | 16.302 | 60.426 | 20468.576 | 24546.521 | 15.004 | 16.692 | 48.855 | 1.01  | 14.747 |
| 11/25/2024 0:10  | 439199.999 | 26.825 | 16.295 | 60.426 | 20438.924 | 24514.74  | 14.983 | 16.67  | 48.926 | 1.011 | 14.748 |
| 11/25/2024 0:25  | 440099.999 | 26.821 | 16.29  | 60.403 | 20402.632 | 24474.115 | 14.955 | 16.642 | 49.015 | 1.011 | 14.75  |
| 11/25/2024 0:40  | 440999.999 | 26.823 | 16.277 | 60.422 | 20377.594 | 24451.6   | 14.94  | 16.627 | 49.074 | 1.01  | 14.751 |
| 11/25/2024 0:55  | 441899.999 | 26.825 | 16.281 | 60.425 | 20358.271 | 24426.082 | 14.923 | 16.61  | 49.12  | 1.01  | 14.75  |
| 11/25/2024 1:10  | 442799.999 | 26.826 | 16.258 | 60.429 | 20333.074 | 24400.832 | 14.911 | 16.598 | 49.181 | 1.01  | 14.749 |
| 11/25/2024 1:25  | 443700     | 26.823 | 16.229 | 60.423 | 20303.678 | 24361.637 | 14.902 | 16.5   | 49.208 | 1.011 | 14.748 |
| 11/25/2024 1:40  | 444599.999 | 26.835 | 16.21  | 60.449 | 20320.678 | 24420.686 | 14.918 | 16.606 | 49.211 | 1.01  | 14.738 |
| 11/25/2024 1:55  | 445500     | 26.836 | 16.189 | 60.451 | 20323.746 | 24436.305 | 14.928 | 16.617 | 49.204 | 1.01  | 14.747 |
| 11/25/2024 2:10  | 446399.999 | 26.828 | 16.17  | 60.432 | 20346.826 | 24474.314 | 14.953 | 16.643 | 49.148 | 1.01  | 14.748 |
| 11/25/2024 2:25  | 447300     | 26.845 | 16.152 | 60.475 | 20374.762 | 24512.368 | 14.978 | 16.669 | 49.08  | 1.011 | 14.742 |
| 11/25/2024 2:40  | 448199.999 | 26.836 | 16.155 | 60.451 | 20426.518 | 24578.979 | 15.022 | 16.714 | 48.956 | 1.01  | 14.743 |
| 11/25/2024 2:55  | 449099.999 | 26.851 | 16.145 | 60.485 | 20488.146 | 24658.656 | 15.075 | 16.768 | 48.809 | 1.01  | 14.743 |
| 11/25/2024 3:10  | 449999.999 | 26.861 | 16.15  | 60.507 | 20578.293 | 24764.178 | 15.145 | 16.84  | 48.595 | 1.011 | 14.738 |
| 11/25/2024 3:25  | 450899.999 | 26.862 | 16.152 | 60.512 | 20625.462 | 24805.805 | 15.225 | 16.932 | 48.35  | 1.011 | 14.739 |
| 11/25/2024 3:40  | 451799.999 | 26.859 | 16.131 | 60.503 | 20788.994 | 25028.646 | 15.321 | 17.019 | 48.102 | 1.011 | 14.747 |
| 11/25/2024 3:55  | 452699.999 | 26.887 | 16.125 | 60.565 | 20916.705 | 25186.051 | 15.427 | 17.127 | 47.809 | 1.011 | 14.736 |
| 11/25/2024 4:10  | 453599.999 | 26.893 | 16.122 | 60.579 | 21057.26  | 25357.098 | 15.541 | 17.243 | 47.49  | 1.011 | 14.734 |
| 11/25/2024 4:25  | 454499.999 | 26.895 | 16.116 | 60.58  | 21209.086 | 25543.682 | 15.66  | 17.37  | 47.15  | 1.011 | 14.738 |
| 11/25/2024 4:40  | 455399.999 | 26.903 | 16.117 | 60.603 | 21382.059 | 25751.16  | 15.805 | 17.511 | 46.768 | 1.011 | 14.741 |
| 11/25/2024 4:55  | 456299.999 | 26.92  | 16.104 | 60.639 | 21569.492 | 25984.582 | 15.961 | 17.67  | 46.362 | 1.011 | 14.74  |
| 11/25/2024 5:10  | 457199.999 | 26.919 | 16.09  | 60.637 | 21772.424 | 26227.615 | 16.13  | 17.842 | 45.83  | 1.011 | 14.74  |
| 11/25/2024 5:25  | 458099.999 | 26.92  | 16.065 | 60.63  | 21955.396 | 26468.057 | 16.279 | 18.001 | 45.49  | 1.011 | 14.737 |
| 11/25/2024 5:40  | 459000     | 26.942 | 16.081 | 60.689 | 22168.084 | 26719.645 | 16.454 | 18.169 | 45.11  | 1.012 | 14.74  |
| 11/25/2024 5:55  | 459899.999 | 26.949 | 16.076 | 60.706 | 22419.52  | 27026.02  | 16.66  | 18.378 | 44.604 | 1.012 | 14.724 |
| 11/25/2024 6:10  | 460799.999 | 26.957 | 16.07  | 60.731 | 22694.73  | 27388.074 | 16.827 | 18.624 | 44.196 | 1.012 | 14.728 |
| 11/25/2024 6:25  | 461699.999 | 26.95  | 16.061 | 60.708 | 22872.977 | 27581.841 | 17.035 | 18.756 | 43.72  | 1.012 | 14.726 |
| 11/25/2024 6:40  | 462599.999 | 26.969 | 16.064 | 60.75  | 23082.957 | 27833.219 | 17.205 | 18.927 | 43.322 | 1.012 | 14.728 |
| 11/25/2024 6:55  | 463499.999 | 26.972 | 16.05  | 60.757 | 23276.463 | 28078.117 | 17.369 | 19.092 | 42.962 | 1.012 | 14.73  |
| 11/25/2024 7:10  | 464399.999 | 26.971 | 16.039 | 60.75  | 23503.81  | 28333.119 | 17.557 | 19.238 | 42.546 | 1.012 | 14.725 |
| 11/25/2024 7:25  | 465299.999 | 26.963 | 16.039 | 60.763 | 23714.295 | 28611.24  | 17.731 | 19.466 | 42.169 | 1.013 | 14.722 |
| 11/25/2024 7:40  | 466199.999 | 26.975 | 16.035 | 60.764 | 23947.17  | 28895.16  | 17.924 | 19.649 | 41.759 | 1.013 | 14.728 |
| 11/25/2024 7:55  | 467099.999 | 26.971 | 16.022 | 60.795 | 24144.463 | 29147.607 | 18.091 | 19.816 | 41.417 | 1.013 | 14.725 |
| 11/25/2024 8:10  | 467999.999 | 26.972 | 16.025 | 60.795 | 24392.146 | 29407.842 | 18.296 | 19.979 | 41.054 | 1.013 | 14.72  |
| 11/25/2024 8:25  | 468899.999 | 26.974 | 16.023 | 60.761 | 24654.244 | 29675.492 | 18.387 | 20.11  | 40.609 | 1.013 | 14.721 |
| 11/25/2024 8:40  | 469799.999 | 26.983 | 16.017 | 60.782 | 24600.375 | 29695.045 | 18.468 | 20.193 | 40.65  | 1.013 | 14.713 |
| 11/25/2024 8:55  | 470699.999 | 26.982 | 16.02  |        |           |           |        |        |        |       |        |



|                  |            |        |        |        |           |           |        |        |        |       |        |
|------------------|------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 11/26/2024 22:25 | 605699.999 | 26.84  | 16.261 | 60.46  | 21844.592 | 26221.041 | 16.124 | 17.83  | 45.778 | 1.011 | 14.786 |
| 11/26/2024 22:40 | 606599.999 | 26.838 | 16.266 | 60.455 | 21789.285 | 26127.996 | 16.062 | 17.767 | 45.936 | 1.011 | 14.781 |
| 11/26/2024 22:55 | 607499.999 | 26.829 | 16.285 | 60.434 | 21667.416 | 25994.277 | 15.972 | 17.676 | 46.152 | 1.011 | 14.779 |
| 11/26/2024 23:10 | 608399.999 | 26.823 | 16.303 | 60.422 | 21562.363 | 25860.476 | 15.883 | 17.586 | 46.328 | 1.011 | 14.784 |
| 11/26/2024 23:25 | 609299.999 | 26.813 | 16.308 | 60.398 | 21507.288 | 25800.451 | 15.842 | 17.544 | 46.466 | 1.011 | 14.785 |
| 11/26/2024 23:40 | 610199.999 | 26.810 | 16.304 | 60.405 | 21420.387 | 25686.656 | 15.767 | 17.467 | 46.684 | 1.011 | 14.780 |
| 11/26/2024 23:55 | 611099.999 | 26.809 | 16.282 | 60.39  | 21333.852 | 25596.184 | 15.705 | 17.405 | 46.874 | 1.011 | 14.787 |
| 11/27/2024 0:11  | 611999.999 | 26.803 | 16.265 | 60.378 | 21276.305 | 25524.441 | 15.65  | 17.338 | 46.986 | 1.011 | 14.783 |
| 11/27/2024 0:25  | 612899.999 | 26.798 | 16.303 | 60.366 | 21225.174 | 25453.541 | 15.61  | 17.308 | 47.114 | 1.011 | 14.784 |
| 11/27/2024 0:40  | 613799.999 | 26.798 | 16.304 | 60.364 | 21184.207 | 25415.738 | 15.585 | 17.283 | 47.183 | 1.011 | 14.783 |
| 11/27/2024 0:55  | 614699.999 | 26.794 | 16.312 | 60.355 | 21160.439 | 25370.189 | 15.555 | 17.252 | 47.258 | 1.011 | 14.782 |
| 11/27/2024 1:10  | 615599.999 | 26.792 | 16.306 | 60.352 | 21137.453 | 25324.736 | 15.524 | 17.222 | 47.35  | 1.011 | 14.779 |
| 11/27/2024 1:25  | 616499.999 | 26.79  | 16.295 | 60.347 | 21089.58  | 25296.453 | 15.504 | 17.201 | 47.417 | 1.011 | 14.777 |
| 11/27/2024 1:40  | 617399.999 | 26.793 | 16.288 | 60.355 | 21054.615 | 25257.258 | 15.479 | 17.175 | 47.496 | 1.011 | 14.777 |
| 11/27/2024 1:55  | 618299.999 | 26.793 | 16.279 | 60.353 | 21038.39  | 25244.487 | 15.469 | 17.166 | 47.532 | 1.011 | 14.775 |
| 11/27/2024 2:10  | 619200.000 | 26.799 | 16.302 | 60.367 | 21038.969 | 25240.132 | 15.47  | 17.167 | 47.548 | 1.011 | 14.777 |
| 11/27/2024 2:25  | 620099.999 | 26.793 | 16.231 | 60.354 | 21023.209 | 25252.59  | 15.474 | 17.172 | 47.566 | 1.011 | 14.762 |
| 11/27/2024 2:40  | 620999.999 | 26.793 | 16.209 | 60.354 | 21013.582 | 25253.857 | 15.474 | 17.173 | 47.588 | 1.011 | 14.783 |
| 11/27/2024 2:55  | 621900.000 | 26.798 | 16.174 | 60.365 | 21018.732 | 25260.617 | 15.481 | 17.191 | 47.577 | 1.011 | 14.783 |
| 11/27/2024 3:10  | 622799.999 | 26.812 | 16.392 | 60.386 | 21032.995 | 25322.995 | 15.502 | 17.202 | 47.545 | 1.011 | 14.781 |
| 11/27/2024 3:25  | 623699.999 | 26.81  | 16.149 | 60.391 | 21070.553 | 25357.033 | 15.542 | 17.243 | 47.46  | 1.011 | 14.775 |
| 11/27/2024 3:40  | 624600.000 | 26.81  | 16.156 | 60.391 | 21154.047 | 25453.941 | 15.607 | 17.309 | 47.272 | 1.011 | 14.774 |
| 11/27/2024 3:55  | 625499.999 | 26.82  | 16.146 | 60.416 | 21247.182 | 25571.732 | 15.685 | 17.389 | 47.065 | 1.011 | 14.775 |
| 11/27/2024 4:10  | 626399.999 | 26.827 | 16.143 | 60.441 | 21358.969 | 25698.512 | 15.777 | 17.482 | 46.819 | 1.011 | 14.780 |
| 11/27/2024 4:25  | 627299.999 | 26.835 | 16.136 | 60.448 | 21450.477 | 25822.556 | 15.853 | 17.559 | 46.619 | 1.011 | 14.771 |
| 11/27/2024 4:40  | 628199.999 | 26.848 | 16.129 | 60.479 | 21609.012 | 26017.119 | 15.983 | 17.692 | 46.277 | 1.011 | 14.774 |
| 11/27/2024 4:55  | 629099.999 | 26.851 | 16.123 | 60.485 | 21726.467 | 26162.426 | 16.081 | 17.79  | 46.027 | 1.011 | 14.775 |
| 11/27/2024 5:10  | 629999.999 | 26.871 | 16.111 | 60.529 | 21871.342 | 26399.937 | 16.24  | 17.952 | 45.626 | 1.011 | 14.773 |
| 11/27/2024 5:25  | 630899.999 | 26.866 | 16.103 | 60.519 | 22095.633 | 26619.008 | 16.387 | 18.101 | 45.258 | 1.011 | 14.775 |
| 11/27/2024 5:40  | 631799.999 | 26.875 | 16.098 | 60.54  | 22311.918 | 26882.807 | 16.565 | 18.28  | 44.819 | 1.012 | 14.778 |
| 11/27/2024 5:55  | 632699.999 | 26.886 | 16.091 | 60.563 | 22535.995 | 27156.791 | 16.749 | 18.487 | 44.374 | 1.012 | 14.781 |
| 11/27/2024 6:10  | 633599.999 | 26.869 | 16.091 | 60.593 | 22738.064 | 27400.789 | 16.914 | 18.653 | 43.979 | 1.012 | 14.782 |
| 11/27/2024 6:25  | 634499.999 | 26.896 | 16.083 | 60.586 | 22959.91  | 27672.869 | 17.087 | 18.818 | 43.554 | 1.012 | 14.782 |
| 11/27/2024 6:40  | 635399.999 | 26.912 | 16.082 | 60.622 | 23146.1   | 27898.07  | 17.25  | 18.971 | 43.204 | 1.012 | 14.78  |
| 11/27/2024 6:55  | 636299.999 | 26.915 | 16.072 | 60.63  | 23391.598 | 28189.873 | 17.454 | 19.126 | 42.751 | 1.012 | 14.783 |
| 11/27/2024 7:10  | 637199.999 | 26.926 | 16.056 | 60.65  | 23624.658 | 28445.061 | 17.619 | 19.312 | 42.369 | 1.012 | 14.781 |
| 11/27/2024 7:25  | 638099.999 | 26.932 | 16.059 | 60.667 | 23816.959 | 28721.961 | 17.807 | 19.531 | 41.987 | 1.013 | 14.786 |
| 11/27/2024 7:40  | 638999.999 | 26.939 | 16.054 | 60.684 | 23987.408 | 28999.938 | 17.949 | 19.673 | 41.689 | 1.013 | 14.785 |
| 11/27/2024 7:55  | 639899.999 | 26.949 | 16.077 | 60.677 | 24203.914 | 29325.751 | 18.126 | 19.871 | 41.215 | 1.013 | 14.788 |
| 11/27/2024 8:10  | 640800.000 | 26.931 | 16.039 | 60.665 | 24405.086 | 29444.561 | 18.298 | 20.022 | 40.975 | 1.013 | 14.789 |
| 11/27/2024 8:25  | 641699.999 | 26.93  | 16.03  | 60.663 | 24674.848 | 29776.537 | 18.524 | 20.248 | 40.527 | 1.013 | 14.792 |
| 11/27/2024 8:40  | 642599.999 | 26.933 | 16.033 | 60.67  | 24835.881 | 29996.596 | 18.655 | 20.379 | 40.264 | 1.013 | 14.792 |
| 11/27/2024 8:55  | 643499.999 | 26.928 | 16.035 | 60.684 | 25063.205 | 30245.844 | 18.807 | 20.547 | 39.899 | 1.014 | 14.796 |
| 11/27/2024 9:10  | 644399.999 | 26.927 | 16.015 | 60.656 | 25307.621 | 30506.316 | 19.052 | 20.734 | 39.514 | 1.014 | 14.796 |
| 11/27/2024 9:25  | 645299.999 | 26.938 | 16.016 | 60.68  | 25463.879 | 30738.189 | 19.18  | 20.902 | 39.271 | 1.014 | 14.788 |
| 11/27/2024 9:40  | 646199.999 | 26.921 | 16.004 | 60.641 | 25687.098 | 31016.393 | 19.337 | 21.091 | 38.921 | 1.014 | 14.792 |
| 11/27/2024 9:55  | 647099.999 | 26.927 | 16.008 | 60.658 | 25922.962 | 31315.181 | 19.486 | 21.298 | 38.711 | 1.014 | 14.798 |
| 11/27/2024 10:10 | 648000.000 | 26.897 | 16.025 | 60.588 | 25919.299 | 31280.336 | 19.552 | 21.271 | 38.583 | 1.014 | 14.793 |
| 11/27/2024 10:25 | 648899.999 | 26.892 | 16.074 | 60.577 | 25958.734 | 31294.158 | 19.523 | 21.28  | 38.523 | 1.014 | 14.79  |
| 11/27/2024 10:40 | 649799.999 | 26.877 | 16.118 | 60.542 | 25733.409 | 31014.605 | 19.373 | 21.09  | 38.83  | 1.014 | 14.788 |
| 11/27/2024 10:55 | 650699.999 | 26.882 | 16.115 | 60.574 | 25784.244 | 30948.967 | 19.457 | 21.086 | 38.548 | 1.014 | 14.793 |
| 11/27/2024 11:10 | 651599.999 | 26.846 | 16.135 | 60.472 | 25833.125 | 28900.848 | 17.789 | 19.51  | 41.958 | 1.013 | 14.788 |
| 11/27/2024 11:25 | 652499.999 | 26.84  | 16.153 | 60.46  | 23201.461 | 27919.057 | 17.266 | 18.985 | 43.101 | 1.012 | 14.78  |
| 11/27/2024 11:40 | 653399.999 | 26.831 | 16.191 | 60.439 | 22773.092 | 27390     | 16.903 | 18.618 | 43.911 | 1.012 | 14.774 |
| 11/27/2024 11:55 | 654299.999 | 26.824 | 16.208 | 60.424 | 22456.982 | 26921.531 | 16.594 | 18.281 | 44.722 | 1.013 | 14.773 |
| 11/27/2024 12:10 | 655199.999 | 26.826 | 16.233 | 60.428 | 22116.664 | 26564.67  | 16.354 | 18.064 | 45.215 | 1.011 | 14.77  |
| 11/27/2024 12:25 | 656099.999 | 26.82  | 16.259 | 60.415 | 21945.775 | 26343.785 | 16.206 | 17.914 | 45.567 | 1.011 | 14.764 |
| 11/27/2024 12:40 | 656999.999 | 26.799 | 16.273 | 60.368 | 21892.4   | 26163.389 | 16.086 | 17.791 | 45.867 | 1.011 | 14.759 |
| 11/27/2024 12:55 | 657899.999 | 26.784 | 16.293 | 60.367 | 21851.698 | 25970.607 | 15.957 | 17.666 | 46.186 | 1.011 | 14.762 |
| 11/27/2024 13:10 | 658799.999 | 26.787 | 16.303 | 60.341 | 21522.408 | 25809.779 | 15.849 | 17.561 | 46.463 | 1.011 | 14.761 |
| 11/27/2024 13:25 | 659699.999 | 26.778 | 16.303 | 60.319 | 21391.445 | 25652.527 | 15.744 | 17.444 | 46.748 | 1.011 | 14.759 |
| 11/27/2024 13:40 | 660599.999 | 26.774 | 16.312 | 60.312 | 21281.027 | 25515.299 | 15.652 | 17.35  | 46.99  | 1.011 | 14.749 |
| 11/27/2024 13:55 | 661499.999 | 26.761 | 16.324 | 60.295 | 21177.301 | 25381.777 | 15.564 | 17.261 | 47.222 | 1.011 | 14.751 |
| 11/27/2024 14:10 | 662399.999 | 26.763 | 16.331 | 60.287 | 21066.529 | 25246.598 | 15.473 | 17.188 | 47.469 | 1.011 | 14.745 |
| 11/27/2024 14:25 | 663299.999 | 26.757 | 16.333 | 60.273 | 21001.598 | 25167.699 | 15.42  | 17.114 | 47.615 | 1.011 | 14.747 |
| 11/27/2024 14:40 | 664199.999 | 26.747 | 16.338 | 60.251 | 20915.762 | 25061.695 | 15.349 | 17.042 | 47.811 | 1.011 | 14.747 |
| 11/27/2024 14:55 | 665099.999 | 26.743 | 16.343 | 60.25  | 20871.01  | 24988.924 | 15.3   | 16.962 | 47.946 | 1.011 | 14.744 |
| 11/27/2024 15:10 | 665999.999 | 26.743 | 16.337 | 60.24  | 20797.564 | 24921.287 | 15.255 | 16.946 | 48.083 | 1.011 | 14.748 |
| 11/27/2024 15:25 | 666899.999 | 26.737 | 16.343 | 60.228 | 20796.845 | 24898.137 | 15.22  | 16.911 | 48.177 | 1.011 | 14.749 |
| 11/27/2024 15:40 | 667799.999 | 26.737 | 16.324 | 60.274 | 20779.76  | 24879.204 | 15.204 | 16.878 | 48.248 | 1.011 | 14.748 |
| 11/27/2024 15:55 | 668699.999 | 26.741 | 16.33  | 60.236 | 20693.27  | 24800.23  | 15.174 | 16.864 | 48.325 | 1.01  | 14.746 |
| 11/27/2024 16:10 | 669599.999 | 26.74  | 16.311 | 60.235 | 20661.408 | 24772.646 | 15.155 | 16.845 | 48.399 | 1.01  | 14.746 |
| 11/27/2024 16:25 | 670499.999 | 26.742 | 16.299 | 60.239 | 20643.332 | 24757.752 | 15.145 | 16.835 | 48.442 | 1.01  | 14.752 |
| 11/27/2024 16:40 | 671399.999 | 26.742 | 16.274 | 60.237 | 20637.291 | 24744.625 | 15.149 | 16.834 | 48.456 | 1.011 | 14.753 |
| 11/27/2024 16:55 | 672299.999 | 26.751 | 16.245 | 60.259 | 20611.527 | 24750.438 | 15.139 | 16.83  | 48.517 | 1.01  | 14.75  |
| 11/27/2024 17:10 | 673200.000 | 26.751 | 16.22  | 60.259 | 20614.76  | 24768.611 | 15.15  | 16.843 | 48.509 | 1.01  | 14.756 |
| 11/27/2024 17:25 | 674099.999 | 26.762 | 16.209 | 60.294 | 20599.594 | 24780.264 | 15.158 | 16.851 | 48.498 | 1.011 | 14.755 |
| 11/27/2024 17:40 | 674999.999 | 26.76  | 16.187 | 60.279 | 20595.752 | 24786.243 | 15.162 | 16.862 | 48.41  | 1.012 | 14.758 |
| 11/27/2024 17:55 | 675899.999 | 26.766 | 16.188 | 60.294 | 20700.25  | 24889.451 | 15.23  | 16.925 | 48.309 | 1.011 | 14.761 |
| 11/27/2024 18:10 | 676800.000 | 26.771 | 16.179 | 60.304 | 20759.279 | 24965.707 | 15.281 | 16.977 | 48.171 | 1.011 | 14.76  |
| 11/27/2024 18:25 | 677699.999 | 26.784 | 16.174 | 60.332 | 208       |           |        |        |        |       |        |

|                  |            |        |        |        |            |           |        |        |        |       |        |
|------------------|------------|--------|--------|--------|------------|-----------|--------|--------|--------|-------|--------|
| 11/29/2024 7:55  | 812999.999 | 26.898 | 16.053 | 60.591 | 24312.135  | 29323.01  | 19.216 | 19.94  | 41.132 | 1.013 | 14.771 |
| 11/29/2024 8:10  | 813599.999 | 26.904 | 16.047 | 60.605 | 24372.512  | 29400.033 | 19.268 | 19.992 | 41.03  | 1.013 | 14.772 |
| 11/29/2024 8:25  | 814199.999 | 26.893 | 16.046 | 60.58  | 24531.834  | 29502.641 | 19.399 | 20.123 | 40.763 | 1.013 | 14.774 |
| 11/29/2024 8:40  | 815399.999 | 26.834 | 16.034 | 60.598 | 24630.967  | 29629.483 | 19.399 | 20.237 | 40.399 | 1.013 | 14.775 |
| 11/29/2024 8:55  | 816299.999 | 26.904 | 16.037 | 60.605 | 24706.256  | 29712.816 | 19.540 | 20.273 | 40.471 | 1.013 | 14.776 |
| 11/29/2024 9:10  | 817199.999 | 26.909 | 16.04  | 60.616 | 24732.736  | 29839.014 | 19.567 | 20.291 | 40.432 | 1.013 | 14.778 |
| 11/29/2024 9:25  | 818099.999 | 26.912 | 16.029 | 60.621 | 24897.102  | 30154.031 | 19.781 | 20.505 | 40.021 | 1.013 | 14.775 |
| 11/29/2024 9:40  | 818999.999 | 26.903 | 16.030 | 60.619 | 25100.604  | 30249.453 | 19.874 | 20.593 | 39.84  | 1.013 | 14.773 |
| 11/29/2024 9:55  | 819899.999 | 26.906 | 16.034 | 60.616 | 25213.76   | 30242.895 | 19.965 | 20.688 | 39.661 | 1.013 | 14.774 |
| 11/29/2024 10:10 | 820799.999 | 26.904 | 16.018 | 60.603 | 25451.111  | 30721.58  | 19.169 | 20.891 | 39.291 | 1.014 | 14.775 |
| 11/29/2024 10:25 | 821699.999 | 26.899 | 16.02  | 60.593 | 254954.787 | 30996.291 | 19.337 | 21.057 | 38.979 | 1.014 | 14.774 |
| 11/29/2024 10:40 | 822599.999 | 26.899 | 16.009 | 60.589 | 25594.285  | 31342.13  | 19.594 | 21.363 | 38.53  | 1.014 | 14.783 |
| 11/29/2024 10:55 | 823499.999 | 26.885 | 15.986 | 60.562 | 26281.133  | 31746.66  | 19.871 | 21.588 | 38.05  | 1.014 | 14.766 |
| 11/29/2024 11:10 | 824399.999 | 26.881 | 15.977 | 60.552 | 26598.963  | 32137.563 | 20.139 | 21.854 | 37.595 | 1.014 | 14.762 |
| 11/29/2024 11:25 | 825299.999 | 26.858 | 15.984 | 60.501 | 26779.006  | 32349.928 | 20.286 | 21.998 | 37.343 | 1.014 | 14.767 |
| 11/29/2024 11:40 | 826199.999 | 26.81  | 16     | 60.463 | 26881.332  | 32611.232 | 20.813 | 22.179 | 37.291 | 1.014 | 14.759 |
| 11/29/2024 11:55 | 827099.999 | 26.827 | 16.075 | 60.43  | 26893.537  | 32419.973 | 20.338 | 22.046 | 37.184 | 1.014 | 14.752 |
| 11/29/2024 12:10 | 827999.999 | 26.813 | 16.129 | 60.399 | 25873.824  | 31151.863 | 19.468 | 21.183 | 36.649 | 1.014 | 14.751 |
| 11/29/2024 12:25 | 828899.999 | 26.796 | 16.149 | 60.36  | 24681.875  | 29679.441 | 19.462 | 20.182 | 40.548 | 1.013 | 14.749 |
| 11/29/2024 12:40 | 829799.999 | 26.786 | 16.174 | 60.337 | 24784.373  | 30611.854 | 19.668 | 21.184 | 40.186 | 1.014 | 14.753 |
| 11/29/2024 12:55 | 830699.999 | 26.769 | 16.225 | 60.299 | 23014.477  | 27648.553 | 17.085 | 18.801 | 43.451 | 1.012 | 14.743 |
| 11/29/2024 13:10 | 831599.999 | 26.763 | 16.256 | 60.287 | 22555.863  | 27078.334 | 16.701 | 18.413 | 44.334 | 1.012 | 14.744 |
| 11/29/2024 13:25 | 832499.999 | 26.75  | 16.206 | 60.258 | 22253.959  | 26691.506 | 16.441 | 18.15  | 44.936 | 1.011 | 14.741 |
| 11/29/2024 13:40 | 833399.999 | 26.742 | 16.239 | 60.238 | 22023.84   | 26490.863 | 16.247 | 17.953 | 45.401 | 1.011 | 14.738 |
| 11/29/2024 13:55 | 834299.999 | 26.729 | 16.327 | 60.209 | 21817.172  | 26148.783 | 16.077 | 17.781 | 45.835 | 1.011 | 14.734 |
| 11/29/2024 14:10 | 835199.999 | 26.72  | 16.358 | 60.189 | 21655.428  | 25936.525 | 15.936 | 17.637 | 46.178 | 1.011 | 14.733 |
| 11/29/2024 14:25 | 836099.999 | 26.713 | 16.364 | 60.173 | 21510.174  | 25759.111 | 15.817 | 17.516 | 46.49  | 1.011 | 14.732 |
| 11/29/2024 14:40 | 836999.999 | 26.704 | 16.379 | 60.157 | 21378.102  | 25592.346 | 15.705 | 17.403 | 46.777 | 1.011 | 14.738 |
| 11/29/2024 14:55 | 837899.999 | 26.694 | 16.384 | 60.13  | 21273.941  | 25484.406 | 15.62  | 17.316 | 47.006 | 1.011 | 14.734 |
| 11/29/2024 15:10 | 838799.999 | 26.692 | 16.384 | 60.125 | 21161.613  | 25330.313 | 15.53  | 17.225 | 47.255 | 1.011 | 14.733 |
| 11/29/2024 15:25 | 839699.999 | 26.675 | 16.385 | 60.087 | 21050.361  | 25198.125 | 15.44  | 17.133 | 47.505 | 1.011 | 14.737 |
| 11/29/2024 15:40 | 840599.999 | 26.679 | 16.387 | 60.097 | 20969.164  | 25082.223 | 15.375 | 17.067 | 47.689 | 1.011 | 14.734 |
| 11/29/2024 15:55 | 841499.999 | 26.673 | 16.39  | 60.083 | 20878.959  | 24988.381 | 15.301 | 16.992 | 47.895 | 1.011 | 14.735 |
| 11/29/2024 16:10 | 842399.999 | 26.671 | 16.381 | 60.08  | 20800.518  | 24899.344 | 15.242 | 16.932 | 48.076 | 1.011 | 14.735 |
| 11/29/2024 16:25 | 843299.999 | 26.676 | 16.374 | 60.088 | 20734.791  | 24835.771 | 15.253 | 16.888 | 48.265 | 1.01  | 14.759 |
| 11/29/2024 16:40 | 844199.999 | 26.672 | 16.371 | 60.08  | 20689.949  | 24772.6   | 15.157 | 16.845 | 48.333 | 1.011 | 14.738 |
| 11/29/2024 16:55 | 845099.999 | 26.651 | 16.357 | 60.034 | 20648.58   | 24728.889 | 15.127 | 16.816 | 48.434 | 1.01  | 14.748 |
| 11/29/2024 17:10 | 845999.999 | 26.659 | 16.358 | 60.052 | 20613.842  | 24689.074 | 15.101 | 16.789 | 48.511 | 1.01  | 14.742 |
| 11/29/2024 17:25 | 846899.999 | 26.661 | 16.357 | 60.057 | 20597.867  | 24659.333 | 15.096 | 16.743 | 48.549 | 1.01  | 14.743 |
| 11/29/2024 17:40 | 847799.999 | 26.671 | 16.329 | 60.078 | 20574.938  | 24658.664 | 15.098 | 16.768 | 48.603 | 1.01  | 14.744 |
| 11/29/2024 17:55 | 848699.999 | 26.664 | 16.309 | 60.063 | 20573.156  | 24667.928 | 15.085 | 16.774 | 48.607 | 1.01  | 14.748 |
| 11/29/2024 18:10 | 849599.999 | 26.673 | 16.297 | 60.084 | 20564.468  | 24646.639 | 15.083 | 16.772 | 48.627 | 1.01  | 14.745 |
| 11/29/2024 18:25 | 850499.999 | 26.683 | 16.27  | 60.106 | 20553.867  | 24636.957 | 15.094 | 16.743 | 48.653 | 1.01  | 14.743 |
| 11/29/2024 18:40 | 851399.999 | 26.683 | 16.246 | 60.106 | 20585.723  | 24718.75  | 15.118 | 16.809 | 48.577 | 1.01  | 14.745 |
| 11/29/2024 18:55 | 852299.999 | 26.689 | 16.237 | 60.119 | 20607.057  | 24749.342 | 15.138 | 16.827 | 48.527 | 1.01  | 14.754 |
| 11/29/2024 19:10 | 853199.999 | 26.695 | 16.224 | 60.133 | 20648.82   | 24806.76  | 15.176 | 16.889 | 48.429 | 1.011 | 14.754 |
| 11/29/2024 19:25 | 854099.999 | 26.694 | 16.207 | 60.146 | 20697.18   | 24879.975 | 15.218 | 16.912 | 48.318 | 1.011 | 14.753 |
| 11/29/2024 19:40 | 854999.999 | 26.706 | 16.209 | 60.158 | 20771.303  | 24962.641 | 15.279 | 16.975 | 48.143 | 1.011 | 14.757 |
| 11/29/2024 19:55 | 855899.999 | 26.711 | 16.209 | 60.169 | 20863.783  | 25074.139 | 15.354 | 17.05  | 47.93  | 1.011 | 14.758 |
| 11/29/2024 20:10 | 856799.999 | 26.719 | 16.198 | 60.187 | 20944.943  | 25177.871 | 15.423 | 17.121 | 47.744 | 1.011 | 14.762 |
| 11/29/2024 20:25 | 857799.999 | 26.727 | 16.196 | 60.202 | 21033.432  | 25286.495 | 15.495 | 17.194 | 47.542 | 1.011 | 14.765 |
| 11/29/2024 20:40 | 858699.999 | 26.735 | 16.187 | 60.223 | 21139.904  | 25418.646 | 15.584 | 17.285 | 47.304 | 1.011 | 14.765 |
| 11/29/2024 20:55 | 859499.999 | 26.743 | 16.19  | 60.24  | 21262.658  | 25564.32  | 15.681 | 17.384 | 47.031 | 1.011 | 14.764 |
| 11/29/2024 21:10 | 860399.999 | 26.744 | 16.182 | 60.244 | 21374.209  | 25703.465 | 15.774 | 17.478 | 46.785 | 1.011 | 14.758 |
| 11/29/2024 21:25 | 861299.999 | 26.752 | 16.181 | 60.26  | 21488.072  | 25855.017 | 15.883 | 17.589 | 46.484 | 1.011 | 14.763 |
| 11/29/2024 21:40 | 862199.999 | 26.748 | 16.18  | 60.252 | 21619.1    | 25998.805 | 15.973 | 17.679 | 46.255 | 1.011 | 14.76  |
| 11/29/2024 21:55 | 863099.999 | 26.744 | 16.173 | 60.244 | 21748.025  | 26168.104 | 16.079 | 17.788 | 45.981 | 1.011 | 14.757 |
| 11/29/2024 22:10 | 863999.999 | 26.758 | 16.173 | 60.276 | 21838.24   | 26296.877 | 16.152 | 17.881 | 45.791 | 1.011 | 14.755 |
| 11/29/2024 22:25 | 864900     | 26.765 | 16.171 | 60.298 | 21981.948  | 26416.465 | 16.253 | 17.963 | 45.534 | 1.011 | 14.758 |
| 11/29/2024 22:40 | 865799.999 | 26.758 | 16.165 | 60.274 | 22113.357  | 26602.291 | 16.378 | 18.09  | 45.222 | 1.011 | 14.757 |
| 11/29/2024 22:55 | 866699.999 | 26.745 | 16.169 | 60.245 | 22207.285  | 26713.053 | 16.452 | 18.165 | 45.03  | 1.012 | 14.764 |
| 11/29/2024 23:10 | 867599.999 | 26.754 | 16.165 | 60.266 | 22201.367  | 26826.57  | 16.53  | 18.243 | 44.84  | 1.012 | 14.764 |
| 11/29/2024 23:25 | 868499.999 | 26.745 | 16.17  | 60.247 | 22390.799  | 26933.029 | 16.601 | 18.314 | 44.661 | 1.012 | 14.766 |
| 11/29/2024 23:40 | 869399.999 | 26.742 | 16.173 | 60.238 | 22457.643  | 27011.672 | 16.664 | 18.368 | 44.528 | 1.012 | 14.767 |
| 11/29/2024 23:55 | 870299.999 | 26.753 | 16.176 | 60.263 | 22505.164  | 27067.232 | 16.691 | 18.406 | 44.434 | 1.012 | 14.765 |
| 11/30/2024 0:10  | 871199.999 | 26.748 | 16.183 | 60.252 | 22531.9    | 27094.844 | 16.71  | 18.424 | 44.361 | 1.012 | 14.762 |
| 11/30/2024 0:25  | 872099.999 | 26.741 | 16.19  | 60.239 | 22540.028  | 27111.607 | 16.722 | 18.436 | 44.307 | 1.012 | 14.763 |
| 11/30/2024 0:40  | 872999.999 | 26.743 | 16.232 | 60.241 | 22566.559  | 27126.254 | 16.719 | 18.432 | 44.313 | 1.012 | 14.767 |
| 11/30/2024 0:55  | 873899.999 | 26.737 | 16.25  | 60.228 | 22515.32   | 27034.561 | 16.671 | 18.383 | 44.414 | 1.012 | 14.767 |
| 11/30/2024 1:10  | 874799.999 | 26.739 | 16.269 | 60.217 | 22472.584  | 26976.354 | 16.633 | 18.347 | 44.499 | 1.012 | 14.764 |
| 11/30/2024 1:25  | 875699.999 | 26.723 | 16.293 | 60.195 | 22418.045  | 26900.215 | 16.575 | 18.285 | 44.607 | 1.012 | 14.768 |
| 11/30/2024 1:40  | 876599.999 | 26.722 | 16.298 | 60.193 | 22372.512  | 26831.955 | 16.536 | 18.262 | 44.698 | 1.012 | 14.765 |
| 11/30/2024 1:55  | 877499.999 | 26.721 | 16.303 | 60.191 | 22274.531  | 26711.898 | 16.455 | 18.184 | 44.884 | 1.011 | 14.765 |
| 11/30/2024 2:10  | 878399.999 | 26.729 | 16.312 | 60.213 | 22212.92   | 26583.16  | 16.411 | 18.112 | 45.007 | 1.011 | 14.771 |
| 11/30/2024 2:25  | 879299.999 | 26.714 | 16.302 | 60.176 | 22168.432  | 26584.984 | 16.37  | 18.078 | 45.109 | 1.011 | 14.769 |
| 11/30/2024 2:40  | 880199.999 | 26.719 | 16.296 | 60.187 | 22141.049  | 26555.969 | 16.35  | 18.058 | 45.165 | 1.011 | 14.762 |
| 11/30/2024 2:55  | 881099.999 | 26.721 | 16.291 | 60.192 | 22113.596  | 26525.68  | 16.33  | 18.037 | 45.221 | 1.011 | 14.759 |
| 11/30/2024 3:10  | 881999.999 | 26.725 | 16.274 | 60.2   | 22115.274  | 26529.297 | 16.328 | 18.075 | 45.216 | 1.011 | 14.755 |
| 11/30/2024 3:25  | 882900     | 26.723 | 16.242 | 60.197 | 22075.26   | 26509.551 | 16.317 | 18.026 | 45.3   | 1.011 | 14.754 |
| 11/30/2024 3:40  | 883799.999 | 26.728 | 16.199 | 60.207 | 22067.504  | 26526.328 | 16.328 | 18.038 | 45.316 | 1.011 | 14.761 |
| 11/30/2024 3:55  | 884699.999 | 26.724 | 16.185 | 60.198 |            |           |        |        |        |       |        |



|                   |             |        |        |         |            |           |        |        |        |       |        |
|-------------------|-------------|--------|--------|---------|------------|-----------|--------|--------|--------|-------|--------|
| 12/1/2024 17:25   | 1019899.999 | 26.767 | 16.397 | 60.272  | 21262.527  | 25443.119 | 15.606 | 17.301 | 47.031 | 1.011 | 14.762 |
| 12/1/2024 17:40   | 1020599.999 | 26.75  | 16.422 | 60.256  | 21199.617  | 25353.682 | 15.547 | 17.241 | 47.171 | 1.011 | 14.771 |
| 12/1/2024 17:55   | 1021499.999 | 26.744 | 16.4   | 60.243  | 21166.889  | 25326.834 | 15.528 | 17.222 | 47.244 | 1.011 | 14.767 |
| 12/1/2024 18:10   | 1022399.999 | 26.752 | 16.264 | 60.264  | 21129.474  | 25286.238 | 15.486 | 17.222 | 47.268 | 1.011 | 14.768 |
| 12/1/2024 18:25   | 1023299.999 | 26.764 | 16.354 | 60.286  | 21058.279  | 25223.527 | 15.458 | 17.152 | 47.467 | 1.011 | 14.767 |
| 12/1/2024 18:40   | 1024199.999 | 26.762 | 16.409 | 60.284  | 21034.637  | 25183.496 | 15.419 | 17.111 | 47.541 | 1.011 | 14.772 |
| 12/1/2024 18:55   | 1025099.999 | 26.755 | 16.399 | 60.269  | 21014.045  | 25144.867 | 15.408 | 17.099 | 47.587 | 1.011 | 14.773 |
| 12/1/2024 19:10   | 1025999.999 | 26.762 | 16.384 | 60.286  | 20999.778  | 25106.364 | 15.4   | 17.079 | 47.621 | 1.011 | 14.779 |
| 12/1/2024 19:25   | 1026899.999 | 26.758 | 16.314 | 60.275  | 20966.133  | 25138.583 | 15.4   | 17.094 | 47.691 | 1.011 | 14.78  |
| 12/1/2024 19:40   | 1027799.999 | 26.794 | 16.306 | 60.355  | 20972.92   | 25148.889 | 15.409 | 17.101 | 47.681 | 1.011 | 14.779 |
| 12/1/2024 19:55   | 1028699.999 | 26.776 | 16.311 | 60.317  | 21002.822  | 25182.246 | 15.426 | 17.124 | 47.613 | 1.011 | 14.78  |
| 12/1/2024 20:10   | 1029599.999 | 26.803 | 16.259 | 60.262  | 21062.795  | 25179.717 | 15.431 | 17.127 | 47.658 | 1.011 | 14.779 |
| 12/1/2024 20:25   | 1030499.999 | 26.762 | 16.23  | 60.329  | 21011.027  | 25238.773 | 15.465 | 17.162 | 47.594 | 1.011 | 14.762 |
| 12/1/2024 20:40   | 1031399.999 | 26.794 | 16.207 | 60.356  | 21046.818  | 25294.779 | 15.501 | 17.2   | 47.513 | 1.011 | 14.788 |
| 12/1/2024 20:55   | 1032299.999 | 26.819 | 16.178 | 60.413  | 21122.896  | 25403.109 | 15.573 | 17.274 | 47.342 | 1.011 | 14.784 |
| 12/1/2024 21:10   | 1033199.999 | 26.813 | 16.139 | 60.396  | 21098.438  | 25365.265 | 15.538 | 17.301 | 47.132 | 1.011 | 14.781 |
| 12/1/2024 21:25   | 1034099.999 | 26.825 | 16.2   | 60.427  | 21289.949  | 25590.41  | 15.699 | 17.401 | 46.973 | 1.011 | 14.783 |
| 12/1/2024 21:40   | 1034999.999 | 26.833 | 16.172 | 60.443  | 21392.324  | 25731.219 | 15.793 | 17.497 | 46.746 | 1.011 | 14.787 |
| 12/1/2024 21:55   | 1035899.999 | 26.842 | 16.175 | 60.464  | 21496.035  | 25853.748 | 15.875 | 17.581 | 46.522 | 1.011 | 14.786 |
| 12/1/2024 22:10   | 1036799.999 | 26.837 | 16.154 | 60.454  | 21464.748  | 25868.727 | 15.864 | 17.571 | 46.286 | 1.011 | 14.784 |
| 12/1/2024 22:25   | 1037699.999 | 26.847 | 16.15  | 60.475  | 21724.947  | 26144.021 | 16.069 | 17.778 | 46.03  | 1.011 | 14.785 |
| 12/1/2024 22:40   | 1038599.999 | 26.849 | 16.155 | 60.48   | 21846.916  | 26288.229 | 16.166 | 17.876 | 45.773 | 1.011 | 14.784 |
| 12/1/2024 22:55   | 1039499.999 | 26.856 | 16.139 | 60.496  | 21979.336  | 26457.324 | 16.279 | 17.991 | 45.497 | 1.011 | 14.784 |
| 12/1/2024 23:10   | 1040399.999 | 26.859 | 16.159 | 60.502  | 22156.273  | 26645.123 | 16.408 | 18.119 | 45.176 | 1.011 | 14.787 |
| 12/1/2024 23:25   | 1041299.999 | 26.867 | 16.158 | 60.52   | 22254.941  | 26777.348 | 16.465 | 18.209 | 44.934 | 1.012 | 14.787 |
| 12/1/2024 23:40   | 1042199.999 | 26.857 | 16.134 | 60.498  | 22361.531  | 26920.295 | 16.591 | 18.306 | 44.72  | 1.012 | 14.791 |
| 12/1/2024 23:55   | 1043099.999 | 26.875 | 16.13  | 60.538  | 22498.672  | 27087.932 | 16.704 | 18.42  | 44.447 | 1.012 | 14.791 |
| 12/2/2024 0:10 12 | 1043999.999 | 26.874 | 16.12  | 60.537  | 22601.404  | 27217.611 | 16.791 | 18.511 | 44.245 | 1.012 | 14.789 |
| 12/2/2024 0:25    | 1044899.999 | 26.883 | 16.14  | 60.557  | 22741.793  | 27374.396 | 16.887 | 18.615 | 43.972 | 1.012 | 14.783 |
| 12/2/2024 0:40    | 1045799.999 | 26.872 | 16.14  | 60.531  | 22855.896  | 27511.408 | 16.99  | 18.708 | 43.752 | 1.012 | 14.782 |
| 12/2/2024 0:55    | 1046699.999 | 26.889 | 16.134 | 60.524  | 22935.244  | 27610.793 | 17.057 | 18.775 | 43.601 | 1.012 | 14.784 |
| 12/2/2024 1:10    | 1047599.999 | 26.867 | 16.124 | 60.519  | 23027.59   | 27738.527 | 17.138 | 18.855 | 43.426 | 1.012 | 14.786 |
| 12/2/2024 1:25    | 1048499.999 | 26.872 | 16.118 | 60.532  | 23102.398  | 27822.293 | 17.199 | 18.919 | 43.286 | 1.012 | 14.784 |
| 12/2/2024 1:40    | 1049399.999 | 26.888 | 16.145 | 60.522  | 23137.742  | 27847.484 | 17.217 | 18.936 | 43.219 | 1.012 | 14.798 |
| 12/2/2024 1:55    | 1050299.999 | 26.899 | 16.161 | 60.525  | 23184.629  | 27899.489 | 17.223 | 18.951 | 43.189 | 1.012 | 14.796 |
| 12/2/2024 2:10    | 1051199.999 | 26.875 | 16.223 | 60.537  | 23202.156  | 27975.102 | 17.238 | 18.955 | 43.099 | 1.012 | 14.794 |
| 12/2/2024 2:25    | 1052099.999 | 26.867 | 16.198 | 60.52   | 23179.693  | 27864.148 | 17.23  | 18.948 | 43.141 | 1.012 | 14.791 |
| 12/2/2024 2:40    | 1052999.999 | 26.881 | 16.223 | 60.508  | 23163.756  | 27868.744 | 17.207 | 18.924 | 43.171 | 1.012 | 14.797 |
| 12/2/2024 2:55    | 1053899.999 | 26.899 | 16.255 | 60.516  | 23272.654  | 27978.659 | 17.133 | 18.939 | 43.341 | 1.012 | 14.793 |
| 12/2/2024 3:10    | 1054799.999 | 26.877 | 16.25  | 60.544  | 23362.25   | 27714.199 | 17.13  | 18.946 | 43.323 | 1.012 | 14.795 |
| 12/2/2024 3:25    | 1055699.999 | 26.864 | 16.273 | 60.514  | 233075.615 | 27691.107 | 17.115 | 18.83  | 43.336 | 1.012 | 14.791 |
| 12/2/2024 3:40    | 1056599.999 | 26.884 | 16.252 | 60.514  | 233027.564 | 27646.91  | 17.085 | 18.8   | 43.426 | 1.012 | 14.79  |
| 12/2/2024 3:55    | 1057499.999 | 26.899 | 16.278 | 60.512  | 23323.123  | 27625.629 | 17.071 | 18.788 | 43.435 | 1.012 | 14.793 |
| 12/2/2024 4:10    | 1058399.999 | 26.882 | 16.224 | 60.554  | 22993.359  | 27623.839 | 17.068 | 18.784 | 43.481 | 1.012 | 14.79  |
| 12/2/2024 4:25    | 1059299.999 | 26.887 | 16.209 | 60.566  | 22985.367  | 27623.408 | 17.068 | 18.784 | 43.506 | 1.012 | 14.788 |
| 12/2/2024 4:40    | 1060199.999 | 26.906 | 16.159 | 60.607  | 22972.006  | 27639.287 | 17.077 | 18.795 | 43.531 | 1.012 | 14.789 |
| 12/2/2024 4:55    | 1061099.999 | 26.899 | 16.129 | 60.599  | 22952.744  | 27634.954 | 17.073 | 18.791 | 43.568 | 1.012 | 14.788 |
| 12/2/2024 5:10    | 1061999.999 | 26.902 | 16.11  | 60.6    | 22996.152  | 27699.707 | 17.116 | 18.836 | 43.486 | 1.012 | 14.788 |
| 12/2/2024 5:25    | 1062899.999 | 26.898 | 16.102 | 60.59   | 23058.734  | 27779.902 | 17.17  | 18.89  | 43.368 | 1.012 | 14.79  |
| 12/2/2024 5:40    | 1063799.999 | 26.911 | 16.095 | 60.62   | 23134.639  | 27909.057 | 17.251 | 18.972 | 43.188 | 1.012 | 14.788 |
| 12/2/2024 5:55    | 1064699.999 | 26.917 | 16.089 | 60.603  | 23175.631  | 28009.959 | 17.353 | 19.074 | 42.962 | 1.012 | 14.791 |
| 12/2/2024 6:10    | 1065599.999 | 26.926 | 16.079 | 60.653  | 23408.793  | 28216.703 | 17.465 | 19.182 | 42.719 | 1.012 | 14.789 |
| 12/2/2024 6:25    | 1066499.999 | 26.936 | 16.062 | 60.676  | 23528.658  | 28372.262 | 17.57  | 19.293 | 42.501 | 1.012 | 14.789 |
| 12/2/2024 6:40    | 1067399.999 | 26.936 | 16.063 | 60.675  | 23742.324  | 28629.5   | 17.695 | 19.468 | 42.119 | 1.013 | 14.793 |
| 12/2/2024 6:55    | 1068299.999 | 26.953 | 16.05  | 60.726  | 23861.264  | 28834.047 | 17.83  | 19.607 | 41.832 | 1.013 | 14.79  |
| 12/2/2024 7:10    | 1069199.999 | 26.951 | 16.043 | 60.71   | 24118.037  | 29095.92  | 18.061 | 19.765 | 41.463 | 1.013 | 14.793 |
| 12/2/2024 7:25    | 1070099.999 | 26.954 | 16.025 | 60.716  | 24382.85   | 29427.35  | 18.286 | 20.011 | 41.012 | 1.013 | 14.795 |
| 12/2/2024 7:40    | 1071000     | 26.979 | 16.026 | 60.774  | 24623.496  | 29717.057 | 18.483 | 20.208 | 40.612 | 1.013 | 14.797 |
| 12/2/2024 7:55    | 1071999.999 | 26.989 | 16.04  | 60.786  | 24890.41   | 30077.115 | 18.728 | 20.452 | 40.145 | 1.013 | 14.795 |
| 12/2/2024 8:10    | 1072799.999 | 27.008 | 16.001 | 60.839  | 25119.561  | 30323.029 | 18.903 | 20.626 | 39.81  | 1.013 | 14.798 |
| 12/2/2024 8:25    | 1073699.999 | 27.002 | 16.011 | 60.824  | 25351.471  | 30606.443 | 19.09  | 20.812 | 39.445 | 1.014 | 14.805 |
| 12/2/2024 8:40    | 1074599.999 | 27.021 | 15.984 | 60.867  | 25578.886  | 30909.004 | 19.29  | 21.012 | 39.095 | 1.014 | 14.805 |
| 12/2/2024 8:55    | 1075499.999 | 27.029 | 15.98  | 60.862  | 25775.902  | 31145.512 | 19.455 | 21.178 | 38.796 | 1.014 | 14.803 |
| 12/2/2024 9:10    | 1076399.999 | 27.08  | 15.969 | 60.955  | 26056.904  | 31488.371 | 19.693 | 21.412 | 38.378 | 1.014 | 14.8   |
| 12/2/2024 9:25    | 1077299.999 | 27.064 | 15.97  | 60.965  | 26151.291  | 31601.152 | 19.77  | 21.489 | 38.239 | 1.014 | 14.796 |
| 12/2/2024 9:40    | 1078199.999 | 27.062 | 15.965 | 60.96   | 26331.623  | 31830.32  | 19.927 | 21.645 | 37.977 | 1.014 | 14.798 |
| 12/2/2024 9:55    | 1079099.999 | 27.061 | 15.961 | 60.975  | 26484.545  | 32011.115 | 19.987 | 21.708 | 37.692 | 1.014 | 14.805 |
| 12/2/2024 10:10   | 1079999.999 | 27.067 | 15.947 | 60.971  | 26601.428  | 32162.658 | 20.155 | 21.871 | 37.592 | 1.014 | 14.806 |
| 12/2/2024 10:25   | 1080899.999 | 27.084 | 15.956 | 60.1009 | 26756.363  | 32341.162 | 20.28  | 21.993 | 37.374 | 1.014 | 14.805 |
| 12/2/2024 10:40   | 1081799.999 | 27.089 | 15.958 | 60.1166 | 26897.255  | 32531.1   | 20.397 | 22.108 | 37.176 | 1.014 | 14.803 |
| 12/2/2024 10:55   | 1082699.999 | 27.087 | 15.945 | 60.1016 | 27073.396  | 32734.766 | 20.55  | 22.26  | 36.937 | 1.015 | 14.795 |
| 12/2/2024 11:10   | 1083599.999 | 27.086 | 15.934 | 60.1013 | 27359.91   | 33089.489 | 20.794 | 22.501 | 36.55  | 1.015 | 14.787 |
| 12/2/2024 11:25   | 1084499.999 | 27.093 | 15.941 | 60.1029 | 27598.822  | 33264.523 | 20.915 | 22.62  | 36.352 | 1.015 | 14.788 |
| 12/2/2024 11:40   | 1085399.999 | 27.091 | 15.946 | 60.1063 | 27871.211  | 33631.13  | 21.181 | 22.836 | 35.956 | 1.015 | 14.786 |
| 12/2/2024 11:55   | 1086299.999 | 27.084 | 15.918 | 61.01   | 28043.084  | 33928.285 | 21.374 | 23.071 | 35.659 | 1.015 | 14.781 |
| 12/2/2024 12:10   | 1087200     | 27.059 | 15.902 | 60.953  | 28290.99   | 34241.133 | 21.59  | 23.284 | 35.347 | 1.015 | 14.774 |
| 12/2/2024 12:25   | 1088099.999 | 27.045 | 15.899 | 60.921  | 28588.461  | 34603.297 | 21.841 | 23.53  | 34.979 | 1.016 | 14.772 |
| 12/2/2024 12:40   | 1088999.999 | 27.03  | 15.891 | 60.867  | 28902.209  | 34948.387 | 22.098 | 23.784 | 34.744 | 1.016 | 14.773 |
| 12/2/2024 12:55   | 1089899.999 | 27.022 | 15.892 | 60.87   | 28889.633  | 34849.914 | 22.083 | 23.766 | 34.614 | 1.016 | 14.772 |
| 12/2/2024 13:10   | 1090799.999 | 26.998 | 15.991 | 60.816  | 28902.381  | 34909.035 | 22.058 | 23.738 | 34.599 | 1.016 | 14.769 |
| 12/2/2024 13:25   | 1091699.999 | 26.987 | 16.01  | 60.792  | 27745.6    |           |        |        |        |       |        |

|                 |             |        |        |        |           |           |        |        |        |       |        |
|-----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/4/2024 2:55  | 1226699.999 | 26.956 | 16.105 | 60.722 | 22478.766 | 27079.311 | 16.687 | 18.414 | 44.486 | 1.012 | 14.798 |
| 12/4/2024 3:00  | 1227600     | 26.956 | 16.118 | 60.722 | 22524.892 | 27127.031 | 16.73  | 18.446 | 44.395 | 1.012 | 14.798 |
| 12/4/2024 3:25  | 1228499.999 | 26.954 | 16.12  | 60.716 | 22535.537 | 27138.344 | 16.738 | 18.454 | 44.374 | 1.012 | 14.795 |
| 12/4/2024 3:47  | 1229400     | 26.943 | 16.124 | 60.684 | 22559.096 | 27152.754 | 16.473 | 18.424 | 44.328 | 1.012 | 14.794 |
| 12/4/2024 3:55  | 1230299.999 | 26.943 | 16.121 | 60.693 | 22565.982 | 27168.055 | 16.758 | 18.474 | 44.315 | 1.012 | 14.798 |
| 12/4/2024 4:10  | 1231199.999 | 26.947 | 16.159 | 60.702 | 22601.727 | 27193.721 | 16.776 | 18.492 | 44.244 | 1.012 | 14.796 |
| 12/4/2024 4:25  | 1232099.999 | 26.943 | 16.179 | 60.691 | 22583.342 | 27199.047 | 16.753 | 18.488 | 44.28  | 1.012 | 14.794 |
| 12/4/2024 4:40  | 1232999.999 | 26.942 | 16.182 | 60.678 | 22592.714 | 27208.054 | 16.739 | 18.476 | 44.305 | 1.012 | 14.796 |
| 12/4/2024 4:55  | 1233899.999 | 26.939 | 16.195 | 60.684 | 22558.799 | 27119.762 | 16.727 | 18.441 | 44.329 | 1.012 | 14.802 |
| 12/4/2024 5:10  | 1234799.999 | 26.952 | 16.192 | 60.712 | 22541.064 | 27099.982 | 16.714 | 18.428 | 44.363 | 1.012 | 14.801 |
| 12/4/2024 5:25  | 1235699.999 | 26.942 | 16.189 | 60.69  | 22520.445 | 27077.459 | 16.698 | 18.413 | 44.404 | 1.012 | 14.8   |
| 12/4/2024 5:40  | 1236599.999 | 26.942 | 16.177 | 60.684 | 22542.289 | 27094.475 | 16.736 | 18.427 | 44.396 | 1.012 | 14.801 |
| 12/4/2024 5:55  | 1237499.999 | 26.941 | 16.144 | 60.687 | 22527.113 | 27113.607 | 16.722 | 18.437 | 44.391 | 1.012 | 14.807 |
| 12/4/2024 6:10  | 1238399.999 | 26.952 | 16.114 | 60.713 | 22508.074 | 27109.029 | 16.718 | 18.434 | 44.429 | 1.012 | 14.807 |
| 12/4/2024 6:25  | 1239299.999 | 26.956 | 16.096 | 60.721 | 22523.74  | 27139.412 | 16.738 | 18.455 | 44.398 | 1.012 | 14.808 |
| 12/4/2024 6:40  | 1240199.999 | 26.959 | 16.085 | 60.728 | 22568.995 | 27168.098 | 16.993 | 18.511 | 44.37  | 1.012 | 14.807 |
| 12/4/2024 6:55  | 1241099.999 | 26.965 | 16.076 | 60.741 | 22651.3   | 27305.313 | 16.849 | 18.568 | 44.148 | 1.012 | 14.809 |
| 12/4/2024 7:10  | 1242000     | 26.973 | 16.07  | 60.759 | 22749.734 | 27428.227 | 16.932 | 18.651 | 43.957 | 1.012 | 14.809 |
| 12/4/2024 7:25  | 1242899.999 | 26.973 | 16.064 | 60.759 | 22838.143 | 27538.354 | 17.006 | 18.726 | 43.786 | 1.012 | 14.811 |
| 12/4/2024 7:40  | 1243799.999 | 26.980 | 16.039 | 60.796 | 22873.844 | 27619.844 | 17.118 | 18.839 | 43.528 | 1.012 | 14.808 |
| 12/4/2024 7:55  | 1244699.999 | 26.99  | 16.052 | 60.798 | 23093.736 | 27854.457 | 17.219 | 18.941 | 43.302 | 1.012 | 14.814 |
| 12/4/2024 8:10  | 1245599.999 | 26.995 | 16.048 | 60.809 | 23245.068 | 28039.568 | 17.344 | 19.067 | 43.02  | 1.012 | 14.815 |
| 12/4/2024 8:25  | 1246500     | 27.003 | 16.038 | 60.826 | 23406.494 | 28240.574 | 17.48  | 19.204 | 42.723 | 1.012 | 14.819 |
| 12/4/2024 8:40  | 1247399.999 | 27.009 | 16.03  | 60.839 | 23603.249 | 28463.156 | 17.644 | 19.369 | 42.367 | 1.012 | 14.813 |
| 12/4/2024 8:55  | 1248299.999 | 27.026 | 16.016 | 60.878 | 23869.139 | 28813.48  | 17.868 | 19.593 | 41.895 | 1.013 | 14.815 |
| 12/4/2024 9:10  | 1249200     | 27.026 | 16.01  | 60.878 | 24086.949 | 29080.275 | 18.049 | 19.775 | 41.516 | 1.013 | 14.819 |
| 12/4/2024 9:25  | 1250099.999 | 27.042 | 16.01  | 60.914 | 24293.838 | 29330.352 | 18.219 | 19.945 | 41.163 | 1.013 | 14.82  |
| 12/4/2024 9:40  | 1250999.999 | 27.063 | 16.003 | 60.963 | 24543.795 | 29618.859 | 18.429 | 20.153 | 40.743 | 1.013 | 14.798 |
| 12/4/2024 9:55  | 1251899.999 | 27.063 | 15.989 | 60.963 | 24786.484 | 29939.465 | 18.633 | 20.359 | 40.345 | 1.013 | 14.821 |
| 12/4/2024 10:10 | 1252799.999 | 27.077 | 15.975 | 60.993 | 25024.004 | 30235.822 | 18.835 | 20.56  | 39.962 | 1.013 | 14.818 |
| 12/4/2024 10:25 | 1253700     | 27.078 | 15.971 | 60.987 | 25250.945 | 30512.98  | 19.024 | 20.748 | 39.604 | 1.014 | 14.821 |
| 12/4/2024 10:40 | 1254599.999 | 27.083 | 15.972 | 60.997 | 25424.725 | 30722.461 | 19.236 | 20.891 | 39.352 | 1.014 | 14.825 |
| 12/4/2024 10:55 | 1255499.999 | 27.092 | 15.961 | 61.027 | 25669.902 | 31026.41  | 19.076 | 19.854 | 38.956 | 1.014 | 14.822 |
| 12/4/2024 11:10 | 1256399.999 | 27.111 | 15.964 | 61.071 | 25864.076 | 31299.307 | 19.535 | 21.256 | 38.664 | 1.014 | 14.812 |
| 12/4/2024 11:25 | 1257299.999 | 27.123 | 15.948 | 61.074 | 26110.363 | 31688.434 | 19.747 | 21.487 | 38.299 | 1.014 | 14.792 |
| 12/4/2024 11:40 | 1258199.999 | 27.117 | 15.941 | 61.084 | 26346.375 | 32040.375 | 19.940 | 21.687 | 37.952 | 1.014 | 14.812 |
| 12/4/2024 11:55 | 1259099.999 | 27.121 | 15.936 | 61.093 | 26557.221 | 32117.693 | 20.124 | 21.84  | 37.655 | 1.014 | 14.812 |
| 12/4/2024 12:10 | 1259999.999 | 27.117 | 15.934 | 61.084 | 26706.424 | 32373.084 | 20.299 | 22.013 | 37.36  | 1.014 | 14.811 |
| 12/4/2024 12:25 | 1260899.999 | 27.122 | 15.933 | 61.095 | 26895.457 | 32612.465 | 20.476 | 22.173 | 37.04  | 1.014 | 14.809 |
| 12/4/2024 12:40 | 1261799.999 | 27.111 | 15.921 | 61.07  | 27234.049 | 32947.645 | 20.695 | 22.404 | 36.719 | 1.015 | 14.813 |
| 12/4/2024 12:55 | 1262699.999 | 27.11  | 15.923 | 61.069 | 27405.486 | 33153.148 | 20.837 | 22.544 | 36.489 | 1.015 | 14.812 |
| 12/4/2024 13:10 | 1263599.999 | 27.11  | 15.916 | 61.068 | 27581.111 | 33371.203 | 20.988 | 22.692 | 36.257 | 1.015 | 14.806 |
| 12/4/2024 13:25 | 1264499.999 | 27.091 | 15.922 | 61.033 | 27789.181 | 33520.125 | 21.077 | 22.8   | 36.112 | 1.015 | 14.805 |
| 12/4/2024 13:40 | 1265399.999 | 27.089 | 15.949 | 61.02  | 27715.768 | 33506.176 | 21.084 | 22.786 | 36.081 | 1.015 | 14.806 |
| 12/4/2024 13:55 | 1266299.999 | 27.075 | 16.012 | 60.989 | 27731.201 | 33478.496 | 21.066 | 22.765 | 36.06  | 1.015 | 14.807 |
| 12/4/2024 14:10 | 1267199.999 | 27.057 | 16.045 | 60.949 | 27072.77  | 32898.961 | 20.501 | 22.208 | 36.037 | 1.015 | 14.792 |
| 12/4/2024 14:25 | 1268099.999 | 27.038 | 16.039 | 60.907 | 27439.414 | 33499.676 | 20.673 | 22.439 | 35.733 | 1.015 | 14.793 |
| 12/4/2024 14:40 | 1268999.999 | 27.031 | 16.023 | 60.889 | 25022.104 | 30200.402 | 18.813 | 20.536 | 39.965 | 1.013 | 14.8   |
| 12/4/2024 14:55 | 1269899.999 | 27.02  | 16.082 | 60.866 | 24148.662 | 29106.289 | 18.069 | 19.792 | 41.41  | 1.013 | 14.799 |
| 12/4/2024 15:10 | 1270799.999 | 27.012 | 16.112 | 60.847 | 23335.346 | 28347.738 | 17.555 | 19.276 | 42.489 | 1.012 | 14.797 |
| 12/4/2024 15:25 | 1271699.999 | 27.008 | 16.179 | 60.878 | 23078.164 | 27735.853 | 17.155 | 18.739 | 43.331 | 1.012 | 14.794 |
| 12/4/2024 15:40 | 1272599.999 | 26.995 | 16.202 | 60.809 | 22736.391 | 27328.805 | 16.868 | 18.584 | 43.982 | 1.012 | 14.793 |
| 12/4/2024 15:55 | 1273499.999 | 26.977 | 16.234 | 60.769 | 22490.998 | 27014.174 | 16.657 | 18.37  | 44.462 | 1.012 | 14.792 |
| 12/4/2024 16:10 | 1274399.999 | 26.972 | 16.257 | 60.757 | 22247.32  | 26707.061 | 16.451 | 18.161 | 44.949 | 1.011 | 14.794 |
| 12/4/2024 16:25 | 1275299.999 | 26.969 | 16.265 | 60.729 | 22081.988 | 26333.177 | 16.314 | 18.022 | 45.287 | 1.011 | 14.793 |
| 12/4/2024 16:40 | 1276199.999 | 26.951 | 16.29  | 60.709 | 21822.826 | 26297.648 | 16.176 | 17.882 | 45.615 | 1.011 | 14.797 |
| 12/4/2024 16:55 | 1277099.999 | 26.938 | 16.284 | 60.681 | 21750.348 | 26094.723 | 16.04  | 17.744 | 45.976 | 1.011 | 14.798 |
| 12/4/2024 17:10 | 1277999.999 | 26.935 | 16.306 | 60.674 | 21585.756 | 25883.807 | 15.899 | 17.601 | 46.327 | 1.011 | 14.801 |
| 12/4/2024 17:25 | 1278899.999 | 26.927 | 16.3   | 60.655 | 21452.963 | 25627.813 | 15.794 | 17.465 | 46.615 | 1.011 | 14.804 |
| 12/4/2024 17:40 | 1279799.999 | 26.915 | 16.319 | 60.629 | 21334.455 | 25574.895 | 15.692 | 17.391 | 46.873 | 1.011 | 14.803 |
| 12/4/2024 17:55 | 1280699.999 | 26.906 | 16.325 | 60.607 | 21187.678 | 25395.439 | 15.572 | 17.289 | 47.197 | 1.011 | 14.804 |
| 12/4/2024 18:10 | 1281599.999 | 26.893 | 16.319 | 60.58  | 21079.092 | 25268.875 | 15.467 | 17.183 | 47.44  | 1.011 | 14.804 |
| 12/4/2024 18:25 | 1282499.999 | 26.882 | 16.331 | 60.577 | 20987.74  | 25152.43  | 15.409 | 17.104 | 47.647 | 1.011 | 14.807 |
| 12/4/2024 18:40 | 1283399.999 | 26.888 | 16.339 | 60.568 | 20883.752 | 25035.424 | 15.331 | 17.024 | 47.861 | 1.011 | 14.806 |
| 12/4/2024 18:55 | 1284299.999 | 26.875 | 16.343 | 60.539 | 20818.65  | 24942.809 | 15.27  | 16.961 | 48.034 | 1.011 | 14.808 |
| 12/4/2024 19:10 | 1285199.999 | 26.886 | 16.35  | 60.519 | 20761.398 | 24870.111 | 15.221 | 16.912 | 48.196 | 1.011 | 14.812 |
| 12/4/2024 19:25 | 1286099.999 | 26.881 | 16.386 | 60.501 | 20697.076 | 24799.865 | 15.174 | 16.864 | 48.316 | 1.011 | 14.813 |
| 12/4/2024 19:40 | 1286999.999 | 26.862 | 16.346 | 60.508 | 20643.652 | 24731.291 | 15.128 | 16.813 | 48.441 | 1.01  | 14.817 |
| 12/4/2024 19:55 | 1287899.999 | 26.853 | 16.35  | 60.49  | 20586.055 | 24660.488 | 15.081 | 16.769 | 48.577 | 1.01  | 14.807 |
| 12/4/2024 20:10 | 1288799.999 | 26.846 | 16.36  | 60.485 | 20540.832 | 24594.488 | 15.047 | 16.726 | 48.689 | 1.012 | 14.812 |
| 12/4/2024 20:25 | 1289699.999 | 26.853 | 16.35  | 60.488 | 20532.027 | 24565.617 | 15.038 | 16.725 | 48.704 | 1.01  | 14.813 |
| 12/4/2024 20:40 | 1290599.999 | 26.853 | 16.34  | 60.489 | 20497.307 | 24559.701 | 15.014 | 16.701 | 48.787 | 1.01  | 14.809 |
| 12/4/2024 20:55 | 1291499.999 | 26.858 | 16.326 | 60.501 | 20498.838 | 24569.5   | 15.02  | 16.707 | 48.783 | 1.01  | 14.811 |
| 12/4/2024 21:10 | 1292399.999 | 26.855 | 16.319 | 60.479 | 20371.668 | 24453.168 | 15.008 | 16.633 | 48.913 | 1.012 | 14.815 |
| 12/4/2024 21:25 | 1293299.999 | 26.863 | 16.297 | 60.511 | 20475.217 | 24557.125 | 15.011 | 16.699 | 48.84  | 1.01  | 14.813 |
| 12/4/2024 21:40 | 1294199.999 | 26.863 | 16.28  | 60.513 | 20491.439 | 24586.461 | 15.03  | 16.719 | 48.801 | 1.01  | 14.814 |
| 12/4/2024 21:55 | 1295099.999 | 26.872 | 16.237 | 60.532 | 20484.373 | 24602.1   | 15.039 | 16.729 | 48.818 | 1.01  | 14.812 |
| 12/4/2024 22:10 | 1295999.999 | 26.875 | 16.229 | 60.539 | 20524.643 | 24655.219 | 15.075 | 16.766 | 48.722 | 1.012 | 14.814 |
| 12/4/2024 22:25 | 1296899.999 | 26.883 | 16.201 | 60.557 | 20570.932 | 24726.363 | 15.121 | 16.814 | 48.612 | 1.012 | 14.815 |
| 12/4/2024 22:40 | 1297799.999 | 26.882 | 16.193 | 60.554 | 20600.861 | 24766.973 | 15.148 | 16.842 | 48.542 | 1.011 | 14.822 |
| 12/4/2024 22:55 | 1298699.999 | 26.883 | 16.165 | 60.558 | 20635.37  |           |        |        |        |       |        |

|                 |             |        |        |        |           |           |        |        |        |       |        |
|-----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/6/2024 12:25 | 1433999.999 | 27.021 | 16.006 | 60.868 | 24377.635 | 28434.297 | 18.29  | 20.015 | 41.021 | 1.013 | 14.799 |
| 12/6/2024 12:40 | 1434599.999 | 27.038 | 16     | 60.901 | 24575.4   | 29676.953 | 18.459 | 20.18  | 40.691 | 1.013 | 14.793 |
| 12/6/2024 12:55 | 1434999.999 | 27.038 | 16     | 60.905 | 24738.449 | 29873.621 | 18.589 | 20.314 | 40.423 | 1.013 | 14.792 |
| 12/6/2024 13:10 | 1434999.999 | 27.032 | 15.993 | 60.863 | 24805.502 | 30065.873 | 18.713 | 20.438 | 40.184 | 1.013 | 14.795 |
| 12/6/2024 13:25 | 1437299.999 | 27.037 | 15.989 | 60.903 | 25078.506 | 30292.182 | 18.875 | 20.599 | 39.874 | 1.013 | 14.794 |
| 12/6/2024 13:40 | 1438199.999 | 27.034 | 15.991 | 60.896 | 25243.67  | 30489.883 | 19.01  | 20.733 | 39.614 | 1.013 | 14.793 |
| 12/6/2024 13:55 | 1439099.999 | 27.045 | 15.987 | 60.921 | 25242.334 | 30612     | 19.093 | 20.816 | 39.46  | 1.014 | 14.787 |
| 12/6/2024 14:10 | 1439999.999 | 27.041 | 15.993 | 60.917 | 25442.188 | 30773.179 | 19.201 | 20.973 | 39.297 | 1.014 | 14.789 |
| 12/6/2024 14:25 | 1440899.999 | 27.041 | 15.996 | 60.912 | 25515.135 | 30814.803 | 19.232 | 20.954 | 39.192 | 1.014 | 14.782 |
| 12/6/2024 14:40 | 1441799.999 | 27.034 | 16.019 | 60.896 | 25550.842 | 30841.209 | 19.251 | 20.972 | 39.138 | 1.014 | 14.782 |
| 12/6/2024 14:55 | 1442699.999 | 27.028 | 16.006 | 60.882 | 25597.07  | 30863.385 | 19.268 | 20.987 | 39.067 | 1.014 | 14.784 |
| 12/6/2024 15:10 | 1443599.999 | 27.022 | 16.006 | 60.869 | 25622.096 | 30882.826 | 19.283 | 20.974 | 39.214 | 1.014 | 14.783 |
| 12/6/2024 15:25 | 1444499.999 | 27.013 | 16.118 | 60.85  | 25168.391 | 30310.119 | 18.891 | 20.611 | 39.732 | 1.013 | 14.781 |
| 12/6/2024 15:40 | 1445399.999 | 27.004 | 16.118 | 60.83  | 24683.014 | 29725.584 | 18.482 | 20.213 | 40.514 | 1.013 | 14.781 |
| 12/6/2024 15:55 | 1446299.999 | 26.997 | 16.109 | 60.813 | 24254.91  | 29216.518 | 18.145 | 19.867 | 41.229 | 1.013 | 14.781 |
| 12/6/2024 16:10 | 1447199.999 | 26.983 | 16.176 | 60.781 | 23813.5   | 28675.923 | 17.794 | 19.493 | 41.993 | 1.012 | 14.783 |
| 12/6/2024 16:25 | 1448099.999 | 26.978 | 16.134 | 60.772 | 23415.023 | 28188.559 | 17.448 | 19.168 | 42.708 | 1.012 | 14.785 |
| 12/6/2024 16:40 | 1448000     | 26.976 | 16.178 | 60.766 | 23096.799 | 27777.551 | 17.171 | 18.889 | 43.296 | 1.012 | 14.781 |
| 12/6/2024 16:55 | 1448999.999 | 26.964 | 16.196 | 60.739 | 22815.398 | 27427.572 | 16.935 | 18.651 | 43.83  | 1.012 | 14.783 |
| 12/6/2024 17:10 | 1450799.999 | 26.952 | 16.252 | 60.715 | 22522.564 | 27052.314 | 16.683 | 18.396 | 44.4   | 1.012 | 14.783 |
| 12/6/2024 17:25 | 1451699.999 | 26.947 | 16.26  | 60.701 | 22285.83  | 26751.713 | 16.481 | 18.191 | 44.872 | 1.012 | 14.78  |
| 12/6/2024 17:40 | 1452599.999 | 26.937 | 16.275 | 60.678 | 22101.623 | 26521.277 | 16.326 | 18.034 | 45.246 | 1.011 | 14.783 |
| 12/6/2024 17:55 | 1453499.999 | 26.933 | 16.269 | 60.669 | 21921.893 | 26309.551 | 16.184 | 17.89  | 45.617 | 1.011 | 14.784 |
| 12/6/2024 18:10 | 1454399.999 | 26.93  | 16.29  | 60.657 | 21754.717 | 26096.066 | 16.041 | 17.745 | 45.967 | 1.011 | 14.787 |
| 12/6/2024 18:25 | 1455299.999 | 26.916 | 16.304 | 60.631 | 21620.518 | 25926.598 | 15.927 | 17.63  | 46.252 | 1.011 | 14.782 |
| 12/6/2024 18:40 | 1456199.999 | 26.899 | 16.288 | 60.593 | 21480.582 | 25768.615 | 15.821 | 17.523 | 46.554 | 1.011 | 14.784 |
| 12/6/2024 18:55 | 1457099.999 | 26.897 | 16.319 | 60.587 | 21342.344 | 25584.189 | 15.698 | 17.387 | 46.855 | 1.011 | 14.779 |
| 12/6/2024 19:10 | 1457999.999 | 26.891 | 16.303 | 60.581 | 21218.045 | 25412.131 | 15.603 | 17.271 | 47.134 | 1.011 | 14.784 |
| 12/6/2024 19:25 | 1458899.999 | 26.877 | 16.324 | 60.543 | 21122.551 | 25317.947 | 15.52  | 17.216 | 47.343 | 1.011 | 14.781 |
| 12/6/2024 19:40 | 1459799.999 | 26.872 | 16.323 | 60.532 | 21030.854 | 25208.465 | 15.447 | 17.142 | 47.549 | 1.011 | 14.782 |
| 12/6/2024 19:55 | 1460699.999 | 26.854 | 16.343 | 60.492 | 20924.092 | 25069.238 | 15.354 | 17.047 | 47.762 | 1.011 | 14.788 |
| 12/6/2024 20:10 | 1461599.999 | 26.849 | 16.342 | 60.481 | 20865.07  | 24987.688 | 15.299 | 16.961 | 47.95  | 1.011 | 14.783 |
| 12/6/2024 20:25 | 1462499.999 | 26.846 | 16.339 | 60.472 | 20772.395 | 24890.001 | 15.234 | 16.925 | 48.141 | 1.011 | 14.783 |
| 12/6/2024 20:40 | 1463399.999 | 26.834 | 16.338 | 60.447 | 20721.348 | 24829.25  | 15.194 | 16.884 | 48.259 | 1.011 | 14.787 |
| 12/6/2024 20:55 | 1464299.999 | 26.837 | 16.333 | 60.432 | 20676.814 | 24781.248 | 15.195 | 16.851 | 48.358 | 1.011 | 14.789 |
| 12/6/2024 21:10 | 1465199.999 | 26.832 | 16.355 | 60.441 | 20622.008 | 24702.703 | 15.111 | 16.788 | 48.487 | 1.01  | 14.782 |
| 12/6/2024 21:25 | 1466099.999 | 26.83  | 16.338 | 60.437 | 20570.816 | 24648.879 | 15.073 | 16.761 | 48.613 | 1.01  | 14.787 |
| 12/6/2024 21:40 | 1466999.999 | 26.826 | 16.315 | 60.428 | 20543.967 | 24629.332 | 15.008 | 16.748 | 48.676 | 1.01  | 14.788 |
| 12/6/2024 21:55 | 1467899.999 | 26.814 | 16.314 | 60.420 | 20510.985 | 24592.634 | 14.934 | 16.754 | 48.754 | 1.01  | 14.792 |
| 12/6/2024 22:10 | 1468799.999 | 26.831 | 16.31  | 60.439 | 20484.094 | 24560.848 | 15.014 | 16.701 | 48.818 | 1.01  | 14.788 |
| 12/6/2024 22:25 | 1469699.999 | 26.836 | 16.313 | 60.45  | 20472.301 | 24544.906 | 15.003 | 16.691 | 48.846 | 1.01  | 14.787 |
| 12/6/2024 22:40 | 1470599.999 | 26.831 | 16.289 | 60.44  | 20479.027 | 24569.234 | 15.017 | 16.705 | 48.83  | 1.01  | 14.79  |
| 12/6/2024 22:55 | 1471499.999 | 26.831 | 16.289 | 60.438 | 20476.139 | 24581.151 | 15.026 | 16.715 | 48.826 | 1.01  | 14.793 |
| 12/6/2024 23:10 | 1472399.999 | 26.839 | 16.224 | 60.458 | 20464.852 | 24568.1   | 15.028 | 16.719 | 48.864 | 1.01  | 14.788 |
| 12/6/2024 23:25 | 1473299.999 | 26.843 | 16.22  | 60.466 | 20488.857 | 24616.84  | 15.049 | 16.739 | 48.807 | 1.01  | 14.786 |
| 12/6/2024 23:40 | 1474199.999 | 26.842 | 16.195 | 60.483 | 20514.012 | 24661.453 | 15.078 | 16.77  | 48.747 | 1.01  | 14.787 |
| 12/6/2024 23:55 | 1475099.999 | 26.837 | 16.176 | 60.485 | 20554.27  | 24719.662 | 15.116 | 16.809 | 48.682 | 1.01  | 14.792 |
| 12/7/2024 0:10  | 1475999.999 | 26.859 | 16.172 | 60.503 | 20612.771 | 24793.35  | 15.165 | 16.859 | 48.514 | 1.011 | 14.787 |
| 12/7/2024 0:25  | 1476899.999 | 26.861 | 16.162 | 60.506 | 20673.654 | 24872.098 | 15.218 | 16.913 | 48.371 | 1.011 | 14.787 |
| 12/7/2024 0:40  | 1477799.999 | 26.864 | 16.159 | 60.513 | 20762.338 | 24960.826 | 15.29  | 16.987 | 48.164 | 1.011 | 14.79  |
| 12/7/2024 0:55  | 1478699.999 | 26.86  | 16.145 | 60.517 | 20857.125 | 25051.155 | 15.371 | 17.07  | 47.945 | 1.011 | 14.791 |
| 12/7/2024 1:10  | 1479599.999 | 26.876 | 16.146 | 60.542 | 20953.844 | 25218.486 | 15.449 | 17.149 | 47.724 | 1.011 | 14.787 |
| 12/7/2024 1:25  | 1480499.999 | 26.887 | 16.14  | 60.565 | 21058.109 | 25347.33  | 15.535 | 17.236 | 47.488 | 1.011 | 14.785 |
| 12/7/2024 1:40  | 1481399.999 | 26.896 | 16.135 | 60.586 | 21184.018 | 25501.941 | 15.638 | 17.341 | 47.205 | 1.011 | 14.786 |
| 12/7/2024 1:55  | 1482299.999 | 26.901 | 16.132 | 60.598 | 21309.172 | 25655.232 | 15.741 | 17.446 | 46.927 | 1.011 | 14.784 |
| 12/7/2024 2:10  | 1483199.999 | 26.905 | 16.123 | 60.605 | 21455.322 | 25835.814 | 15.862 | 17.568 | 46.698 | 1.011 | 14.785 |
| 12/7/2024 2:25  | 1484099.999 | 26.908 | 16.123 | 60.612 | 21575.945 | 25981.172 | 15.959 | 17.667 | 46.348 | 1.011 | 14.788 |
| 12/7/2024 2:40  | 1484999.999 | 26.909 | 16.116 | 60.615 | 21741.045 | 26183.879 | 16.065 | 17.805 | 45.996 | 1.011 | 14.786 |
| 12/7/2024 2:55  | 1485899.999 | 26.92  | 16.117 | 60.642 | 21865.025 | 26332.709 | 16.195 | 17.908 | 45.735 | 1.011 | 14.789 |
| 12/7/2024 3:10  | 1486799.999 | 26.927 | 16.114 | 60.656 | 22028.898 | 26522.326 | 16.329 | 18.042 | 45.395 | 1.011 | 14.788 |
| 12/7/2024 3:25  | 1487699.999 | 26.929 | 16.105 | 60.661 | 22177.889 | 26717.133 | 16.453 | 18.168 | 45.09  | 1.012 | 14.791 |
| 12/7/2024 3:40  | 1488599.999 | 26.927 | 16.107 | 60.656 | 22352.07  | 26929.363 | 16.584 | 18.31  | 44.737 | 1.012 | 14.788 |
| 12/7/2024 3:55  | 1489499.999 | 26.932 | 16.094 | 60.671 | 22518.898 | 27134.363 | 16.734 | 18.451 | 44.407 | 1.012 | 14.793 |
| 12/7/2024 4:10  | 1490399.999 | 26.931 | 16.091 | 60.666 | 22672.689 | 27321.672 | 16.86  | 18.579 | 44.106 | 1.012 | 14.785 |
| 12/7/2024 4:25  | 1491299.999 | 26.926 | 16.08  | 60.653 | 22818.15  | 27504.26  | 16.983 | 18.703 | 43.825 | 1.012 | 14.788 |
| 12/7/2024 4:40  | 1492199.999 | 26.941 | 16.061 | 60.696 | 22958.223 | 27641.486 | 17.076 | 18.796 | 43.595 | 1.012 | 14.783 |
| 12/7/2024 4:55  | 1493099.999 | 26.932 | 16.056 | 60.728 | 23095.788 | 27786.727 | 17.174 | 18.895 | 43.373 | 1.012 | 14.789 |
| 12/7/2024 5:10  | 1493999.999 | 26.936 | 16.087 | 60.676 | 23154.883 | 27905.715 | 17.255 | 18.976 | 43.187 | 1.012 | 14.787 |
| 12/7/2024 5:25  | 1494899.999 | 26.936 | 16.091 | 60.676 | 23229.662 | 27998.023 | 17.314 | 19.035 | 43.048 | 1.012 | 14.783 |
| 12/7/2024 5:40  | 1495799.999 | 26.937 | 16.083 | 60.681 | 23308.703 | 28086.234 | 17.362 | 19.092 | 42.912 | 1.012 | 14.784 |
| 12/7/2024 5:55  | 1496699.999 | 26.936 | 16.098 | 60.632 | 23326.326 | 28105.15  | 17.39  | 19.112 | 42.87  | 1.012 | 14.785 |
| 12/7/2024 6:10  | 1497599.999 | 26.927 | 16.114 | 60.656 | 23344.17  | 28115.867 | 17.398 | 19.119 | 42.837 | 1.012 | 14.786 |
| 12/7/2024 6:25  | 1498499.999 | 26.929 | 16.145 | 60.659 | 23392.248 | 28155.684 | 17.425 | 19.145 | 42.749 | 1.012 | 14.785 |
| 12/7/2024 6:40  | 1499399.999 | 26.92  | 16.123 | 60.632 | 23432.252 | 28205.15  | 17.359 | 19.085 | 42.876 | 1.012 | 14.789 |
| 12/7/2024 6:55  | 1500299.999 | 26.913 | 16.205 | 60.623 | 23262.539 | 27959.354 | 17.295 | 19.012 | 42.988 | 1.012 | 14.791 |
| 12/7/2024 7:10  | 1501199.999 | 26.913 | 16.216 | 60.624 | 23161.502 | 27830.674 | 17.208 | 18.925 | 43.175 | 1.012 | 14.794 |
| 12/7/2024 7:25  | 1502099.999 | 26.909 | 16.204 | 60.615 | 23077.348 | 27727.229 | 17.145 | 18.861 | 43.333 | 1.012 | 14.792 |
| 12/7/2024 7:40  | 1502999.999 | 26.912 | 16.22  | 60.622 | 22987.236 | 27617.504 | 17.084 | 18.795 | 43.502 | 1.012 | 14.791 |
| 12/7/2024 7:55  | 1503899.999 | 26.908 | 16.228 | 60.613 | 22876.721 | 27481.215 | 16.972 | 18.687 | 43.713 | 1.012 | 14.793 |
| 12/7/2024 8:10  | 1504799.999 | 26.903 | 16.227 | 60.603 | 22788.552 | 27375.602 | 16.901 | 18.615 | 43.882 | 1.012 | 14.786 |
| 12/7/2024 8:25  | 1505699.999 | 26.908 | 16.224 | 60.613 | 22748.2   |           |        |        |        |       |        |

|                 |             |        |        |        |           |           |        |        |        |       |        |
|-----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/8/2024 1:55  | 1640899.999 | 26.812 | 16.32  | 60.396 | 21083.967 | 25274.059 | 15.481 | 17.186 | 47.429 | 1.011 | 14.772 |
| 12/8/2024 22:10 | 1641599.999 | 26.807 | 16.327 | 60.385 | 21012.668 | 25184.498 | 15.431 | 17.125 | 47.59  | 1.011 | 14.771 |
| 12/8/2024 22:25 | 1642499.999 | 26.822 | 16.32  | 60.42  | 20957.736 | 25125.235 | 15.389 | 17.083 | 47.715 | 1.011 | 14.769 |
| 12/8/2024 22:40 | 1643399.999 | 26.831 | 16.327 | 60.412 | 20925.861 | 25075.525 | 15.358 | 17.052 | 47.788 | 1.011 | 14.772 |
| 12/8/2024 22:55 | 1644299.999 | 26.813 | 16.327 | 60.4   | 20886.696 | 25045.777 | 15.338 | 17.031 | 47.855 | 1.011 | 14.774 |
| 12/8/2024 23:10 | 1645199.999 | 26.806 | 16.318 | 60.384 | 20872.166 | 25021.527 | 15.322 | 17.015 | 47.911 | 1.011 | 14.773 |
| 12/8/2024 23:25 | 1646099.999 | 26.805 | 16.318 | 60.381 | 20839.584 | 24982.422 | 15.295 | 16.988 | 47.986 | 1.011 | 14.771 |
| 12/8/2024 23:40 | 1646999.999 | 26.811 | 16.308 | 60.385 | 20815.339 | 24959.025 | 15.28  | 16.972 | 48.041 | 1.011 | 14.772 |
| 12/8/2024 23:55 | 1647899.999 | 26.798 | 16.292 | 60.366 | 20791.688 | 24939.92  | 15.265 | 16.959 | 48.096 | 1.011 | 14.761 |
| 12/8/2024 0:10  | 1648799.999 | 26.8   | 16.244 | 60.37  | 20795.477 | 24971.576 | 15.281 | 16.981 | 48.087 | 1.011 | 14.777 |
| 12/8/2024 0:25  | 1649699.999 | 26.81  | 16.223 | 60.393 | 20779.705 | 24984.564 | 15.286 | 16.976 | 48.124 | 1.011 | 14.773 |
| 12/8/2024 0:40  | 1650599.999 | 26.83  | 16.203 | 60.423 | 20800.698 | 25000.698 | 15.305 | 17.001 | 48.075 | 1.011 | 14.772 |
| 12/8/2024 0:55  | 1651499.999 | 26.838 | 16.178 | 60.456 | 20843.529 | 25067.594 | 15.349 | 17.046 | 47.977 | 1.011 | 14.776 |
| 12/8/2024 1:10  | 1652399.999 | 26.841 | 16.166 | 60.462 | 20904.471 | 25147.334 | 15.402 | 17.1   | 47.837 | 1.011 | 14.775 |
| 12/8/2024 1:25  | 1653299.999 | 26.839 | 16.165 | 60.458 | 20887.762 | 25284.504 | 15.409 | 17.189 | 47.647 | 1.011 | 14.773 |
| 12/8/2024 1:40  | 1654199.999 | 26.851 | 16.162 | 60.462 | 20925.861 | 25384.373 | 15.451 | 17.267 | 47.454 | 1.011 | 14.774 |
| 12/8/2024 1:55  | 1655099.999 | 26.872 | 16.151 | 60.531 | 21154.191 | 25457.066 | 15.609 | 17.311 | 47.272 | 1.011 | 14.777 |
| 12/8/2024 2:10  | 1655999.999 | 26.865 | 16.134 | 60.515 | 21267.145 | 25602.637 | 15.706 | 17.41  | 47.021 | 1.011 | 14.781 |
| 12/8/2024 2:25  | 1656899.999 | 26.875 | 16.127 | 60.538 | 21434.273 | 25808.118 | 15.843 | 17.55  | 46.654 | 1.011 | 14.78  |
| 12/8/2024 2:40  | 1657799.999 | 26.883 | 16.134 | 60.549 | 21680.261 | 26100.826 | 15.927 | 17.683 | 46.296 | 1.011 | 14.779 |
| 12/8/2024 2:55  | 1658699.999 | 26.89  | 16.122 | 60.573 | 21787.018 | 26235.711 | 16.13  | 17.84  | 45.899 | 1.011 | 14.778 |
| 12/8/2024 3:10  | 1659599.999 | 26.89  | 16.117 | 60.572 | 21967.143 | 26455.959 | 16.278 | 17.99  | 45.523 | 1.011 | 14.784 |
| 12/8/2024 3:25  | 1660499.999 | 26.905 | 16.11  | 60.606 | 22168.65  | 26702.512 | 16.444 | 18.158 | 45.109 | 1.012 | 14.779 |
| 12/8/2024 3:40  | 1661399.999 | 26.911 | 16.08  | 60.632 | 21819.584 | 26911.953 | 16.651 | 18.388 | 44.61  | 1.011 | 14.773 |
| 12/8/2024 3:55  | 1662299.999 | 26.919 | 16.098 | 60.637 | 22658.332 | 27300.305 | 16.846 | 18.564 | 44.134 | 1.012 | 14.763 |
| 12/8/2024 4:10  | 1663199.999 | 26.939 | 16.085 | 60.682 | 22847.377 | 27656.578 | 17.086 | 18.802 | 43.578 | 1.012 | 14.761 |
| 12/8/2024 4:25  | 1664099.999 | 26.956 | 16.08  | 60.721 | 23190.795 | 27953.371 | 17.287 | 19.008 | 43.121 | 1.012 | 14.78  |
| 12/8/2024 4:40  | 1664999.999 | 26.963 | 16.064 | 60.759 | 23466.305 | 28295.744 | 17.538 | 19.241 | 42.614 | 1.012 | 14.782 |
| 12/8/2024 4:55  | 1665899.999 | 26.963 | 16.07  | 60.738 | 23698.695 | 28572.111 | 17.706 | 19.429 | 42.196 | 1.012 | 14.784 |
| 12/8/2024 5:10  | 1666799.999 | 26.968 | 16.06  | 60.748 | 23846.725 | 28877.532 | 17.913 | 19.637 | 41.759 | 1.013 | 14.781 |
| 12/8/2024 5:25  | 1667699.999 | 26.971 | 16.038 | 60.754 | 24201.527 | 29189.559 | 18.131 | 19.896 | 41.132 | 1.013 | 14.787 |
| 12/8/2024 5:40  | 1668599.999 | 26.973 | 16.053 | 60.759 | 24441.354 | 29479.521 | 18.322 | 20.046 | 40.814 | 1.013 | 14.792 |
| 12/8/2024 5:55  | 1669499.999 | 26.98  | 16.033 | 60.776 | 24667.291 | 29784.928 | 18.516 | 20.24  | 40.54  | 1.013 | 14.787 |
| 12/8/2024 6:10  | 1670399.999 | 26.976 | 16.018 | 60.766 | 24825.195 | 30088.291 | 18.738 | 20.46  | 40.12  | 1.013 | 14.791 |
| 12/8/2024 6:25  | 1671299.999 | 26.973 | 16.012 | 60.758 | 25154.213 | 30393.158 | 18.935 | 20.698 | 39.729 | 1.013 | 14.793 |
| 12/8/2024 6:40  | 1672199.999 | 26.973 | 16.013 | 60.756 | 25396.162 | 30639.229 | 19.104 | 20.838 | 39.418 | 1.013 | 14.793 |
| 12/8/2024 6:55  | 1673099.999 | 26.988 | 16.006 | 60.794 | 25572.51  | 30876.58  | 19.275 | 20.996 | 39.104 | 1.014 | 14.792 |
| 12/8/2024 7:10  | 1673999.999 | 26.978 | 15.993 | 60.77  | 25789.334 | 31147.492 | 19.48  | 21.18  | 38.776 | 1.014 | 14.793 |
| 12/8/2024 7:25  | 1674899.999 | 26.976 | 15.975 | 60.762 | 25984.242 | 31427.542 | 19.701 | 21.386 | 38.034 | 1.014 | 14.792 |
| 12/8/2024 7:40  | 1675799.999 | 26.964 | 16.005 | 60.739 | 25972.049 | 31560.082 | 19.606 | 21.325 | 38.503 | 1.014 | 14.801 |
| 12/8/2024 7:55  | 1676700     | 26.951 | 16.082 | 60.711 | 26050.561 | 31396.641 | 19.635 | 21.351 | 38.387 | 1.014 | 14.799 |
| 12/8/2024 8:10  | 1677599.999 | 26.964 | 16.1   | 60.739 | 25894.582 | 31197.973 | 19.498 | 21.215 | 38.618 | 1.014 | 14.8   |
| 12/8/2024 8:25  | 1678499.999 | 26.967 | 16.09  | 60.749 | 25926.711 | 31295.87  | 19.7   | 21.272 | 38.548 | 1.014 | 14.799 |
| 12/8/2024 8:40  | 1679400     | 26.944 | 16.112 | 60.693 | 24582.813 | 29609.318 | 18.413 | 20.134 | 40.679 | 1.013 | 14.806 |
| 12/8/2024 8:55  | 1680299.999 | 26.945 | 16.109 | 60.697 | 24017.701 | 28930.436 | 17.95  | 19.673 | 41.636 | 1.013 | 14.806 |
| 12/8/2024 9:10  | 1681199.999 | 26.945 | 16.12  | 60.695 | 23597.615 | 28417.234 | 17.602 | 19.324 | 42.377 | 1.012 | 14.806 |
| 12/8/2024 9:25  | 1682099.999 | 26.951 | 16.125 | 60.679 | 23237.119 | 27879.684 | 17.325 | 19.045 | 42.968 | 1.012 | 14.814 |
| 12/8/2024 9:40  | 1682999.999 | 26.918 | 16.184 | 60.636 | 23037.408 | 27701.73  | 17.12  | 18.837 | 43.408 | 1.012 | 14.818 |
| 12/8/2024 9:55  | 1683899.999 | 26.947 | 16.194 | 60.702 | 22844.92  | 27464.014 | 16.98  | 18.676 | 43.773 | 1.012 | 14.817 |
| 12/8/2024 10:10 | 1684799.999 | 26.92  | 16.214 | 60.64  | 22676.939 | 27246.648 | 16.815 | 18.53  | 44.098 | 1.012 | 14.812 |
| 12/8/2024 10:25 | 1685699.999 | 26.923 | 16.224 | 60.642 | 22538.24  | 27071.441 | 16.988 | 18.687 | 44.389 | 1.012 | 14.807 |
| 12/8/2024 10:40 | 1686599.999 | 26.923 | 16.232 | 60.647 | 22412.754 | 26921.234 | 16.994 | 18.806 | 44.617 | 1.012 | 14.809 |
| 12/8/2024 10:55 | 1687499.999 | 26.926 | 16.228 | 60.653 | 22307.762 | 26787.85  | 16.511 | 18.223 | 44.827 | 1.012 | 14.807 |
| 12/8/2024 11:10 | 1688400     | 26.923 | 16.275 | 60.647 | 22224.332 | 26689.793 | 16.426 | 18.135 | 44.996 | 1.012 | 14.807 |
| 12/8/2024 11:25 | 1689299.999 | 26.923 | 16.302 | 60.651 | 22182.34  | 26593.131 | 16.303 | 18.02  | 45.081 | 1.012 | 14.802 |
| 12/8/2024 11:40 | 1690199.999 | 26.923 | 16.261 | 60.646 | 22111.949 | 26541.981 | 16.34  | 18.049 | 45.224 | 1.011 | 14.801 |
| 12/8/2024 11:55 | 1691099.999 | 26.915 | 16.257 | 60.629 | 22045.102 | 26464.414 | 16.288 | 17.996 | 45.362 | 1.011 | 14.798 |
| 12/8/2024 12:10 | 1691999.999 | 26.919 | 16.263 | 60.637 | 21968.207 | 26368.4   | 16.223 | 17.931 | 45.522 | 1.011 | 14.791 |
| 12/8/2024 12:25 | 1692899.999 | 26.923 | 16.278 | 60.642 | 21842.098 | 26235.152 | 16.157 | 17.903 | 45.702 | 1.011 | 14.787 |
| 12/8/2024 12:40 | 1693799.999 | 26.922 | 16.274 | 60.644 | 21911.787 | 26284.391 | 16.174 | 17.88  | 45.638 | 1.011 | 14.798 |
| 12/8/2024 12:55 | 1694699.999 | 26.923 | 16.279 | 60.647 | 21878.268 | 26251.113 | 16.145 | 17.851 | 45.707 | 1.011 | 14.794 |
| 12/8/2024 13:10 | 1695599.999 | 26.929 | 16.251 | 60.66  | 21870.32  | 26258.164 | 16.149 | 17.856 | 45.724 | 1.011 | 14.79  |
| 12/8/2024 13:25 | 1696499.999 | 26.924 | 16.236 | 60.648 | 21872.031 | 26275.486 | 16.16  | 17.867 | 45.72  | 1.011 | 14.792 |
| 12/8/2024 13:40 | 1697399.999 | 26.933 | 16.185 | 60.67  | 21869.021 | 26286.729 | 16.173 | 17.882 | 45.727 | 1.011 | 14.789 |
| 12/8/2024 13:55 | 1698299.999 | 26.939 | 16.161 | 60.683 | 21840.967 | 26276.949 | 16.159 | 17.868 | 45.766 | 1.011 | 14.787 |
| 12/8/2024 14:10 | 1699199.999 | 26.935 | 16.127 | 60.673 | 21835.242 | 26261     | 16.167 | 17.878 | 45.798 | 1.011 | 14.785 |
| 12/8/2024 14:25 | 1700099.999 | 26.938 | 16.136 | 60.678 | 21878.298 | 26341.154 | 16.184 | 17.903 | 45.822 | 1.011 | 14.782 |
| 12/8/2024 14:40 | 1701000     | 26.955 | 16.117 | 60.719 | 21916.035 | 26394.201 | 16.236 | 17.948 | 45.629 | 1.011 | 14.783 |
| 12/8/2024 14:55 | 1701899.999 | 26.952 | 16.116 | 60.712 | 21969.809 | 26455.994 | 16.278 | 17.99  | 45.523 | 1.011 | 14.785 |
| 12/8/2024 15:10 | 1702799.999 | 26.957 | 16.109 | 60.713 | 22026.711 | 26518.108 | 16.319 | 18.035 | 45.431 | 1.011 | 14.785 |
| 12/8/2024 15:25 | 1703699.999 | 26.963 | 16.107 | 60.737 | 22051.361 | 26533.549 | 16.338 | 18.04  | 45.246 | 1.011 | 14.788 |
| 12/8/2024 15:40 | 1704599.999 | 26.962 | 16.097 | 60.735 | 22191.072 | 26737.539 | 16.467 | 18.182 | 45.063 | 1.012 | 14.791 |
| 12/8/2024 15:55 | 1705499.999 | 26.963 | 16.095 | 60.736 | 22257.348 | 26818.535 | 16.521 | 18.237 | 44.929 | 1.012 | 14.792 |
| 12/8/2024 16:10 | 1706399.999 | 26.962 | 16.092 | 60.742 | 22342.492 | 26902.383 | 16.592 | 18.305 | 44.758 | 1.012 | 14.793 |
| 12/8/2024 16:25 | 1707299.999 | 26.96  | 16.103 | 60.776 | 22427.906 | 27019.418 | 16.657 | 18.373 | 44.587 | 1.012 | 14.795 |
| 12/8/2024 16:40 | 1708199.999 | 26.97  | 16.088 | 60.753 | 22503.416 | 27119.961 | 16.724 | 18.442 | 44.438 | 1.012 | 14.798 |
| 12/8/2024 16:55 | 1709099.999 | 26.983 | 16.087 | 60.783 | 22591.473 | 27226.191 | 16.786 | 18.514 | 44.264 | 1.012 | 14.796 |
| 12/8/2024 17:10 | 1710099.999 | 26.982 | 16.09  | 60.786 | 22682.261 | 27333.369 | 16.899 | 18.587 | 44.087 | 1.012 | 14.797 |
| 12/8/2024 17:25 | 1710999.999 | 26.969 | 16.089 | 60.749 | 22730.023 | 27402.84  | 16.915 | 18.634 | 43.977 | 1.012 | 14.804 |
| 12/8/2024 17:40 | 1711799.999 | 26.971 | 16.101 | 60.755 | 22786.201 | 27452.182 | 16.949 | 18.687 | 43.886 | 1.012 | 14.805 |
| 12/8/2024 17:55 | 1712699.999 | 26.971 | 16.099 | 60.755 | 22834.523 | 27511.752 |        |        |        |       |        |

|                  |             |        |        |        |           |               |        |        |        |       |        |
|------------------|-------------|--------|--------|--------|-----------|---------------|--------|--------|--------|-------|--------|
| 12/11/2024 7:25  | 1847999.999 | 27.051 | 18.001 | 60.935 | 24849.385 | 30127.844     | 18.762 | 20.487 | 40.081 | 1.013 | 14.824 |
| 12/11/2024 7:40  | 1848599.999 | 27.057 | 15.995 | 60.948 | 25130.684 | 30350.746     | 18.915 | 20.639 | 39.792 | 1.013 | 14.825 |
| 12/11/2024 7:55  | 1849499.999 | 27.05  | 15.996 | 60.933 | 25345.66  | 30609.627     | 19.062 | 20.815 | 39.454 | 1.014 | 14.821 |
| 12/11/2024 8:10  | 1851199.999 | 27.053 | 15.997 | 60.962 | 25782.482 | 30977.960.278 | 19.213 | 21.000 | 39.086 | 1.014 | 14.818 |
| 12/11/2024 8:25  | 1851299.999 | 27.055 | 15.971 | 60.944 | 25919.541 | 31320.764     | 19.578 | 21.268 | 38.581 | 1.014 | 14.818 |
| 12/11/2024 8:40  | 1852199.999 | 27.051 | 15.955 | 60.935 | 26180.723 | 31647.908     | 19.802 | 21.521 | 38.196 | 1.014 | 14.818 |
| 12/11/2024 8:55  | 1853100     | 27.041 | 15.961 | 60.913 | 26474.242 | 31998.988     | 20.043 | 21.759 | 37.773 | 1.014 | 14.814 |
| 12/11/2024 9:10  | 1853999.999 | 27.044 | 15.945 | 60.914 | 26938.228 | 32491.354     | 20.283 | 22.000 | 37.36  | 1.014 | 14.818 |
| 12/11/2024 9:25  | 1854899.999 | 27.011 | 15.944 | 60.845 | 27165.08  | 32846.766     | 20.627 | 22.336 | 36.812 | 1.015 | 14.821 |
| 12/11/2024 9:40  | 1855799.999 | 27.012 | 15.947 | 60.848 | 27326.271 | 33039.234     | 20.76  | 22.487 | 36.595 | 1.015 | 14.818 |
| 12/11/2024 9:55  | 1856699.999 | 27.001 | 16.013 | 60.823 | 27411.482 | 33091.629     | 20.799 | 22.502 | 36.481 | 1.015 | 14.811 |
| 12/11/2024 10:10 | 1857000     | 26.982 | 16.041 | 60.781 | 27681.518 | 33552.71      | 20.12  | 22.578 | 37.578 | 1.014 | 14.82  |
| 12/11/2024 10:25 | 1858499.999 | 26.976 | 16.047 | 60.766 | 27838.322 | 33601.387     | 19.088 | 20.809 | 39.419 | 1.014 | 14.813 |
| 12/11/2024 10:40 | 1859399.999 | 26.965 | 16.042 | 60.74  | 24285.843 | 29298.662     | 18.199 | 19.923 | 41.176 | 1.013 | 14.81  |
| 12/11/2024 10:55 | 1860299.999 | 11.802 | 16.063 | 26.585 | 18537.754 | 23548.441     | 14.335 | 16.013 | 51.183 | 1.01  | 14.809 |
| 12/11/2024 11:10 | 1861199.999 | 11.181 | 16.06  | 26.51  | 17020.899 | 16740.462     | 11.676 | 15.807 | 51.467 | 1.009 | 14.805 |
| 12/11/2024 11:25 | 1862099.999 | 11.01  | 16.071 | 24.801 | 18004.574 | 21706.379     | 13.117 | 14.76  | 55.541 | 1.009 | 14.795 |
| 12/11/2024 11:40 | 1862999.999 | 10.791 | 16.076 | 24.307 | 17574.74  | 21186.053     | 12.776 | 14.407 | 56.9   | 1.009 | 14.789 |
| 12/11/2024 11:55 | 1863899.999 | 10.848 | 16.08  | 23.986 | 17200.35  | 20722.447     | 12.479 | 14.098 | 58.138 | 1.008 | 14.783 |
| 12/11/2024 12:10 | 1864799.999 | 10.59  | 16.08  | 23.821 | 16509.58  | 19911.178     | 12.942 | 13.764 | 59.266 | 1.008 | 14.782 |
| 12/11/2024 12:25 | 1865699.999 | 10.411 | 16.081 | 23.451 | 16774.318 | 20218.764     | 12.143 | 13.749 | 59.615 | 1.008 | 14.778 |
| 12/11/2024 12:40 | 1866599.999 | 10.188 | 16.082 | 22.95  | 16619.979 | 20032.076     | 12.021 | 13.622 | 60.169 | 1.008 | 14.775 |
| 12/11/2024 12:55 | 1867499.999 | 10.024 | 16.063 | 22.58  | 16625.809 | 20041.843     | 12.031 | 13.633 | 60.147 | 1.008 | 14.771 |
| 12/11/2024 13:10 | 1868399.999 | 9.822  | 16.027 | 22.126 | 16029.58  | 19911.178     | 12.942 | 13.764 | 60.352 | 1.004 | 14.782 |
| 12/11/2024 13:25 | 1869299.999 | 9.738  | 16.056 | 21.936 | 16465.563 | 19857.838     | 11.907 | 13.503 | 60.733 | 1.008 | 14.764 |
| 12/11/2024 13:40 | 1870199.999 | 9.6    | 16.067 | 21.626 | 16228.271 | 19666.539     | 11.718 | 13.305 | 61.621 | 1.008 | 14.769 |
| 12/11/2024 13:55 | 1871099.999 | 9.452  | 16.077 | 21.291 | 15928.423 | 19200.714     | 11.48  | 13.057 | 62.781 | 1.008 | 14.757 |
| 12/11/2024 14:10 | 1871999.999 | 9.349  | 16.084 | 21.097 | 15651.464 | 19225.414     | 11.498 | 13.073 | 62.88  | 1.008 | 14.75  |
| 12/11/2024 14:25 | 1872900     | 9.284  | 16.087 | 20.914 | 15887.483 | 19147.246     | 11.446 | 13.02  | 62.943 | 1.008 | 14.747 |
| 12/11/2024 14:40 | 1873799.999 | 9.115  | 16.087 | 20.533 | 15462.083 | 18934.408     | 11.113 | 12.671 | 64.674 | 1.007 | 14.746 |
| 12/11/2024 14:55 | 1874699.999 | 8.767  | 16.062 | 18.749 | 15209.762 | 18326.102     | 10.915 | 12.483 | 65.747 | 1.007 | 14.747 |
| 12/11/2024 15:10 | 1875599.999 | 8.769  | 16.096 | 18.745 | 14842.278 | 18003.389     | 10.706 | 12.242 | 66.824 | 1.007 | 14.739 |
| 12/11/2024 15:25 | 1876499.999 | 25.275 | 16.008 | 16.934 | 18109.379 | 21834.201     | 13.201 | 14.847 | 55.22  | 1.009 | 14.738 |
| 12/11/2024 15:40 | 1877399.999 | 25.728 | 16.017 | 57.956 | 18275.004 | 22060.105     | 13.349 | 15.001 | 54.72  | 1.009 | 14.735 |
| 12/11/2024 15:55 | 1878299.999 | 25.921 | 16.018 | 58.352 | 18355.596 | 22355.596     | 13.333 | 14.984 | 54.779 | 1.009 | 14.741 |
| 12/11/2024 16:10 | 1879199.999 | 26.061 | 16.029 | 58.705 | 18440.371 | 22523.629     | 13.477 | 15.132 | 54.229 | 1.009 | 14.737 |
| 12/11/2024 16:25 | 1880099.999 | 26.161 | 16.039 | 58.931 | 18716.666 | 22581.383     | 13.683 | 15.355 | 53.428 | 1.009 | 14.739 |
| 12/11/2024 16:40 | 1880999.999 | 26.238 | 16.032 | 58.103 | 19005.924 | 22934.354     | 13.926 | 15.595 | 52.615 | 1.01  | 14.74  |
| 12/11/2024 16:55 | 1881899.999 | 26.293 | 16.033 | 58.289 | 19239.629 | 23215.545     | 14.113 | 15.787 | 51.976 | 1.01  | 14.743 |
| 12/11/2024 17:10 | 1882799.999 | 26.357 | 16.041 | 58.371 | 19475.926 | 23496.605     | 14.299 | 15.978 | 51.345 | 1.01  | 14.74  |
| 12/11/2024 17:25 | 1883699.999 | 26.41  | 16.04  | 58.492 | 19705.736 | 23774.197     | 14.483 | 16.186 | 50.747 | 1.01  | 14.734 |
| 12/11/2024 17:40 | 1884599.999 | 26.442 | 16.039 | 58.563 | 19833.988 | 24050.211     | 14.667 | 16.354 | 50.166 | 1.01  | 14.735 |
| 12/11/2024 17:55 | 1885499.999 | 26.493 | 16.038 | 58.674 | 19942.563 | 24325.332     | 14.836 | 16.525 | 49.646 | 1.01  | 14.738 |
| 12/11/2024 18:10 | 1886399.999 | 26.508 | 16.033 | 58.711 | 20035.098 | 24562.896     | 15.008 | 16.703 | 49.125 | 1.01  | 14.74  |
| 12/11/2024 18:25 | 1887299.999 | 26.546 | 16.034 | 58.798 | 20661.473 | 24810.16      | 15.173 | 16.871 | 48.635 | 1.011 | 14.735 |
| 12/11/2024 18:40 | 1888199.999 | 26.596 | 16.028 | 58.843 | 20789.432 | 25093.414     | 15.342 | 17.043 | 48.15  | 1.011 | 14.733 |
| 12/11/2024 18:55 | 1889099.999 | 26.629 | 16.028 | 58.981 | 21098.162 | 25398.086     | 15.544 | 17.233 | 47.578 | 1.011 | 14.732 |
| 12/11/2024 19:10 | 1889999.999 | 26.627 | 16.028 | 58.979 | 21212.326 | 25599.26      | 15.7   | 17.407 | 47.142 | 1.011 | 14.729 |
| 12/11/2024 19:25 | 1890899.999 | 26.625 | 16.02  | 58.976 | 21429.24  | 25865.957     | 15.879 | 17.589 | 46.665 | 1.011 | 14.73  |
| 12/11/2024 19:40 | 1891799.999 | 26.659 | 16.024 | 60.051 | 21583.158 | 26049.24      | 16.002 | 17.713 | 46.332 | 1.011 | 14.734 |
| 12/11/2024 19:55 | 1892699.999 | 26.743 | 16.028 | 60.067 | 21747.432 | 26321.098     | 16.127 | 17.851 | 45.982 | 1.011 | 14.73  |
| 12/11/2024 20:10 | 1893599.999 | 26.686 | 16.018 | 60.113 | 21894.637 | 26428.518     | 16.257 | 17.971 | 45.673 | 1.011 | 14.728 |
| 12/11/2024 20:25 | 1894499.999 | 26.681 | 16.032 | 60.101 | 22060.85  | 26620.717     | 16.386 | 18.102 | 45.329 | 1.011 | 14.724 |
| 12/11/2024 20:40 | 1895400     | 26.696 | 16.036 | 60.135 | 22180.074 | 26762.236     | 16.482 | 18.188 | 45.086 | 1.012 | 14.722 |
| 12/11/2024 20:55 | 1896399.999 | 26.743 | 16.018 | 60.14  | 22397.717 | 26915.547     | 16.585 | 18.277 | 44.848 | 1.012 | 14.719 |
| 12/11/2024 21:10 | 1897199.999 | 26.722 | 16.018 | 60.194 | 22383.199 | 27019.422     | 16.654 | 18.373 | 44.675 | 1.012 | 14.717 |
| 12/11/2024 21:25 | 1898099.999 | 26.719 | 16.045 | 60.188 | 22441.623 | 27071.895     | 16.69  | 18.409 | 44.56  | 1.012 | 14.717 |
| 12/11/2024 21:40 | 1898999.999 | 26.731 | 16.069 | 60.215 | 22483.361 | 27107.293     | 16.715 | 18.433 | 44.477 | 1.012 | 14.71  |
| 12/11/2024 21:55 | 1899899.999 | 26.759 | 16.07  | 60.241 | 22526.332 | 27153.969     | 16.734 | 18.451 | 44.384 | 1.012 | 14.707 |
| 12/11/2024 22:10 | 1900799.999 | 26.723 | 16.129 | 60.196 | 22504.566 | 27095.414     | 16.709 | 18.425 | 44.435 | 1.012 | 14.714 |
| 12/11/2024 22:25 | 1901699.999 | 26.729 | 16.109 | 60.211 | 22403.021 | 26948.662     | 16.611 | 18.325 | 44.637 | 1.012 | 14.71  |
| 12/11/2024 22:40 | 1902599.999 | 26.74  | 16.231 | 60.233 | 22189.33  | 26648.385     | 16.411 | 18.122 | 45.074 | 1.011 | 14.707 |
| 12/11/2024 22:55 | 1903499.999 | 26.743 | 16.257 | 60.249 | 22611.635 | 26844.238     | 16.518 | 18.244 | 44.531 | 1.011 | 14.702 |
| 12/11/2024 23:10 | 1904399.999 | 26.75  | 16.282 | 60.257 | 21865.164 | 26245.418     | 16.14  | 17.847 | 45.735 | 1.011 | 14.71  |
| 12/11/2024 23:25 | 1905299.999 | 26.76  | 16.272 | 60.281 | 21734.191 | 26082.271     | 17.736 | 18.031 | 46.01  | 1.011 | 14.707 |
| 12/11/2024 23:40 | 1906199.999 | 26.746 | 16.283 | 60.248 | 21984.75  | 25950.207     | 15.915 | 17.618 | 46.308 | 1.011 | 14.704 |
| 12/11/2024 23:55 | 1907099.999 | 26.743 | 16.315 | 60.249 | 22292.717 | 26174.922     | 16.881 | 17.809 | 45.808 | 1.011 | 14.705 |
| 12/11/2024 0:10  | 1907999.999 | 26.741 | 16.28  | 60.236 | 21356.555 | 25624.405     | 15.724 | 17.425 | 46.824 | 1.01  | 14.702 |
| 12/11/2024 0:25  | 1908899.999 | 26.761 | 16.322 | 60.281 | 21299.318 | 25511.166     | 15.663 | 17.381 | 46.95  | 1.011 | 14.699 |
| 12/11/2024 0:40  | 1909799.999 | 26.762 | 16.361 | 60.309 | 21248.145 | 25404.863     | 15.618 | 17.349 | 47.063 | 1.011 | 14.698 |
| 12/11/2024 0:55  | 1910699.999 | 26.76  | 16.34  | 60.28  | 21221.74  | 25427.504     | 15.594 | 17.291 | 47.121 | 1.011 | 14.692 |
| 12/11/2024 1:10  | 1911599.999 | 26.766 | 16.341 | 60.294 | 21200.967 | 25402.1       | 15.577 | 17.273 | 47.168 | 1.011 | 14.675 |
| 12/11/2024 1:25  | 1912499.999 | 26.765 | 16.31  | 60.291 | 21180.619 | 25395.836     | 15.572 | 17.289 | 47.213 | 1.011 | 14.678 |
| 12/11/2024 1:40  | 1913399.999 | 26.774 | 16.315 | 60.274 | 21177.213 | 25371.785     | 15.586 | 17.299 | 47.269 | 1.011 | 14.68  |
| 12/11/2024 1:55  | 1914299.999 | 26.762 | 16.248 | 60.352 | 21155.439 | 25401.613     | 15.574 | 17.273 | 47.269 | 1.011 | 14.675 |
| 12/11/2024 2:10  | 1915199.999 | 26.785 | 16.195 | 60.337 | 21145.033 | 25419.9       | 15.585 | 17.286 | 47.292 | 1.011 | 14.677 |
| 12/11/2024 2:25  | 1916099.999 | 26.822 | 16.156 | 60.419 | 21152.84  | 25402.535     | 15.608 | 17.308 | 47.275 | 1.011 | 14.671 |
| 12/11/2024 2:40  | 1916999.999 | 26.848 | 16.048 | 60.482 | 21080.122 | 25305.556     | 15.683 | 17.361 | 47.076 | 1.011 | 14.666 |
| 12/11/2024 2:55  | 1917899.999 | 26.838 | 16.131 | 60.455 | 21356.008 | 25711.611     | 15.779 | 17.484 | 46.825 | 1.011 | 14.666 |
| 12/11/2024 3:10  | 1918799.999 | 26.856 | 16.12  | 60.495 | 21491.531 | 25881.262     | 15.892 | 17.599 | 46.53  | 1.011 | 14.659 |
| 12/11            |             |        |        |        |           |               |        |        |        |       |        |

|                  |            |        |        |         |           |           |        |        |        |      |        |
|------------------|------------|--------|--------|---------|-----------|-----------|--------|--------|--------|------|--------|
| 12/13/2024 16:55 | 240300     | 27.035 | 16.331 | 60.9    | 20053.736 | 24033.139 | 14.603 | 16.343 | 49.866 | 1.01 | 14.777 |
| 12/13/2024 17:10 | 241200     | 27.031 | 16.325 | 60.89   | 20050.701 | 24032.908 | 14.662 | 16.342 | 49.874 | 1.01 | 14.778 |
| 12/13/2024 17:25 | 242100     | 27.037 | 16.329 | 60.903  | 20029.824 | 24034.375 | 14.644 | 16.323 | 49.928 | 1.01 | 14.776 |
| 12/13/2024 17:40 | 243000     | 27.034 | 16.347 | 60.8863 | 20037.842 | 24017.215 | 14.653 | 16.342 | 49.881 | 1.01 | 14.779 |
| 12/13/2024 17:55 | 243900     | 27.049 | 16.318 | 60.93   | 20046.018 | 24030.9   | 14.661 | 16.341 | 49.885 | 1.01 | 14.777 |
| 12/13/2024 18:10 | 244800     | 27.065 | 16.302 | 60.966  | 20054.588 | 24050.195 | 14.673 | 16.354 | 49.864 | 1.01 | 14.774 |
| 12/13/2024 18:25 | 245700     | 27.063 | 16.27  | 60.962  | 20075.893 | 24093.297 | 14.701 | 16.383 | 49.811 | 1.01 | 14.778 |
| 12/13/2024 18:40 | 246600     | 27.089 | 16.249 | 61.021  | 20117.727 | 24147.71  | 14.735 | 16.424 | 49.707 | 1.01 | 14.780 |
| 12/13/2024 18:55 | 247500     | 27.076 | 16.219 | 60.991  | 20126.355 | 24184.35  | 14.761 | 16.445 | 49.681 | 1.01 | 14.776 |
| 12/13/2024 19:10 | 248400     | 27.089 | 16.201 | 61.021  | 20177.861 | 24254.234 | 14.807 | 16.493 | 49.559 | 1.01 | 14.773 |
| 12/13/2024 19:25 | 249300     | 27.097 | 16.158 | 61.038  | 20226.148 | 24335.842 | 14.89  | 16.548 | 49.441 | 1.01 | 14.769 |
| 12/13/2024 19:40 | 250200     | 27.108 | 16.122 | 61.063  | 20255.732 | 24392.592 | 14.917 | 16.574 | 49.296 | 1.01 | 14.764 |
| 12/13/2024 19:55 | 251100     | 27.118 | 16.113 | 61.067  | 20375.693 | 24541.109 | 14.996 | 16.688 | 49.078 | 1.01 | 14.761 |
| 12/13/2024 20:10 | 252000     | 27.129 | 16.111 | 61.11   | 20482.066 | 24670.443 | 15.082 | 16.776 | 48.823 | 1.01 | 14.761 |
| 12/13/2024 20:25 | 252900     | 27.137 | 16.105 | 61.129  | 20586.086 | 24799.994 | 15.168 | 16.864 | 48.575 | 1.01 | 14.748 |
| 12/13/2024 20:40 | 253800     | 27.146 | 16.103 | 61.173  | 20691.342 | 24919.184 | 15.257 | 16.949 | 48.262 | 1.01 | 14.748 |
| 12/13/2024 20:55 | 254700     | 27.147 | 16.091 | 61.151  | 20853.656 | 25129.805 | 15.388 | 17.088 | 47.953 | 1.01 | 14.745 |
| 12/13/2024 21:10 | 255600.001 | 27.163 | 16.092 | 61.188  | 20871.113 | 25270.725 | 15.482 | 17.184 | 47.685 | 1.01 | 14.743 |
| 12/13/2024 21:25 | 256500     | 27.154 | 16.088 | 61.167  | 21083.043 | 25400.043 | 15.574 | 17.277 | 47.431 | 1.01 | 14.74  |
| 12/13/2024 21:40 | 257400     | 27.161 | 16.09  | 61.186  | 21286.662 | 25585.717 | 15.683 | 17.389 | 47.111 | 1.01 | 14.739 |
| 12/13/2024 21:55 | 258300.001 | 27.166 | 16.086 | 61.194  | 21346.977 | 25727.223 | 15.788 | 17.495 | 46.845 | 1.01 | 14.738 |
| 12/13/2024 22:10 | 259200     | 27.165 | 16.075 | 61.191  | 21450.715 | 25858.525 | 15.875 | 17.584 | 46.618 | 1.01 | 14.736 |
| 12/13/2024 22:25 | 260100     | 27.169 | 16.081 | 61.201  | 21572.871 | 26002.334 | 15.972 | 17.682 | 46.395 | 1.01 | 14.741 |
| 12/13/2024 22:40 | 261000     | 27.172 | 16.075 | 61.208  | 21674.904 | 26139.285 | 16.057 | 17.748 | 46.138 | 1.01 | 14.739 |
| 12/13/2024 22:55 | 261900.001 | 27.157 | 16.086 | 61.174  | 21763.918 | 26229.502 | 16.125 | 17.836 | 45.948 | 1.01 | 14.75  |
| 12/13/2024 23:10 | 262800     | 27.164 | 16.085 | 61.19   | 21823.883 | 26302.574 | 16.174 | 17.886 | 45.821 | 1.01 | 14.753 |
| 12/13/2024 23:25 | 263700     | 27.157 | 16.085 | 61.173  | 21884.084 | 26344.951 | 16.203 | 17.915 | 45.737 | 1.01 | 14.752 |
| 12/13/2024 23:40 | 264600     | 27.165 | 16.085 | 61.173  | 21890.162 | 26382.293 | 16.227 | 17.94  | 45.683 | 1.01 | 14.751 |
| 12/13/2024 23:55 | 265500     | 27.158 | 16.12  | 61.176  | 21906.813 | 26381.049 | 16.228 | 17.939 | 45.648 | 1.01 | 14.744 |
| 12/14/2024 0:10  | 266400     | 27.154 | 16.154 | 61.166  | 21957.971 | 26422.35  | 16.256 | 17.967 | 45.542 | 1.01 | 14.745 |
| 12/14/2024 0:25  | 267300     | 27.139 | 16.18  | 61.133  | 21926.744 | 26368.611 | 16.221 | 17.931 | 45.606 | 1.01 | 14.741 |
| 12/14/2024 0:40  | 268200     | 27.137 | 16.206 | 61.129  | 21963.275 | 26304.9   | 16.192 | 17.891 | 45.655 | 1.01 | 14.729 |
| 12/14/2024 0:55  | 269100     | 27.142 | 16.175 | 61.141  | 21848.127 | 26277.65  | 16.16  | 17.869 | 45.771 | 1.01 | 14.735 |
| 12/14/2024 1:10  | 270000     | 27.135 | 16.209 | 61.124  | 21786.109 | 26182.377 | 16.097 | 17.804 | 45.901 | 1.01 | 14.742 |
| 12/14/2024 1:25  | 270900     | 27.134 | 16.186 | 61.127  | 21743.129 | 26136.343 | 16.067 | 17.743 | 45.991 | 1.01 | 14.744 |
| 12/14/2024 1:40  | 271800     | 27.118 | 16.211 | 61.107  | 21679.975 | 26053.291 | 16.01  | 17.716 | 46.126 | 1.01 | 14.749 |
| 12/14/2024 1:55  | 272700     | 27.114 | 16.195 | 61.136  | 21649.135 | 26026.127 | 15.961 | 17.688 | 46.191 | 1.01 | 14.728 |
| 12/14/2024 2:10  | 273600     | 27.136 | 16.236 | 61.125  | 21637.928 | 25998.012 | 15.967 | 17.672 | 46.215 | 1.01 | 14.719 |
| 12/14/2024 2:25  | 274500     | 27.142 | 16.134 | 61.124  | 21622.295 | 25950.93  | 15.943 | 17.672 | 46.248 | 1.01 | 14.712 |
| 12/14/2024 2:40  | 275400     | 27.138 | 16.185 | 61.131  | 21646.783 | 26029.227 | 15.993 | 17.7   | 46.196 | 1.01 | 14.716 |
| 12/14/2024 2:55  | 276300     | 27.138 | 16.144 | 61.131  | 21616.76  | 26017.383 | 15.984 | 17.692 | 46.26  | 1.01 | 14.711 |
| 12/14/2024 3:10  | 277200     | 27.145 | 16.121 | 61.147  | 21613.49  | 26027.174 | 15.99  | 17.698 | 46.267 | 1.01 | 14.701 |
| 12/14/2024 3:25  | 278100     | 27.145 | 16.116 | 61.147  | 21609.271 | 25999.547 | 15.989 | 17.687 | 46.278 | 1.01 | 14.698 |
| 12/14/2024 3:40  | 279000     | 27.153 | 16.079 | 61.164  | 21619.604 | 26059.834 | 16.011 | 17.721 | 46.254 | 1.01 | 14.694 |
| 12/14/2024 3:55  | 279900     | 27.158 | 16.07  | 61.176  | 21707.801 | 26171.809 | 16.086 | 17.797 | 46.066 | 1.01 | 14.688 |
| 12/14/2024 4:10  | 280800     | 27.118 | 16.057 | 61.225  | 21792.969 | 26226.004 | 16.159 | 17.872 | 45.898 | 1.01 | 14.675 |
| 12/14/2024 4:25  | 281700     | 27.188 | 16.051 | 61.247  | 21819.174 | 26268.683 | 16.263 | 17.957 | 45.624 | 1.01 | 14.661 |
| 12/14/2024 4:40  | 282600     | 27.174 | 16.048 | 61.213  | 22072.841 | 26325.621 | 16.39  | 18.105 | 45.304 | 1.01 | 14.668 |
| 12/14/2024 4:55  | 283500     | 27.203 | 16.026 | 61.277  | 22260.637 | 26865.199 | 16.551 | 18.268 | 44.922 | 1.01 | 14.657 |
| 12/14/2024 5:10  | 284400     | 27.206 | 16.028 | 61.284  | 22486.883 | 27127.523 | 16.734 | 18.454 | 44.447 | 1.01 | 14.649 |
| 12/14/2024 5:25  | 285300     | 27.222 | 16.011 | 61.291  | 22559.957 | 27245.967 | 16.849 | 18.617 | 43.971 | 1.01 | 14.646 |
| 12/14/2024 5:40  | 286200     | 27.245 | 16.007 | 61.371  | 22948.108 | 27827.979 | 17.2   | 18.823 | 43.388 | 1.01 | 14.642 |
| 12/14/2024 5:55  | 287100     | 27.26  | 15.997 | 61.405  | 23325.563 | 28169.639 | 17.431 | 19.155 | 42.871 | 1.01 | 14.644 |
| 12/14/2024 6:10  | 288000     | 27.282 | 15.995 | 61.456  | 23619.666 | 28525.865 | 17.672 | 19.398 | 42.338 | 1.01 | 14.654 |
| 12/14/2024 6:25  | 288900     | 27.281 | 15.978 | 61.458  | 23881.348 | 28853.002 | 17.894 | 19.62  | 41.874 | 1.01 | 14.654 |
| 12/14/2024 6:40  | 289800.001 | 27.308 | 15.957 | 61.513  | 24142.23  | 29182.711 | 18.117 | 19.844 | 41.421 | 1.01 | 14.655 |
| 12/14/2024 6:55  | 290700     | 27.317 | 15.957 | 61.535  | 24502.516 | 29618.518 | 18.414 | 20.141 | 40.812 | 1.01 | 14.663 |
| 12/14/2024 7:10  | 291600     | 27.329 | 15.929 | 61.562  | 24675.838 | 29725.842 | 18.486 | 20.214 | 40.69  | 1.01 | 14.663 |
| 12/14/2024 7:25  | 292500     | 27.341 | 15.83  | 61.587  | 24730.018 | 29806.785 | 18.558 | 20.287 | 40.437 | 1.01 | 14.661 |
| 12/14/2024 7:40  | 293400     | 27.351 | 15.811 | 61.611  | 24978.01  | 30294.941 | 18.87  | 20.601 | 40.035 | 1.01 | 14.661 |
| 12/14/2024 7:55  | 294300     | 27.371 | 15.806 | 61.655  | 24957.17  | 30273.485 | 18.855 | 20.586 | 40.069 | 1.01 | 14.656 |
| 12/14/2024 8:10  | 295200     | 27.393 | 15.8   | 61.706  | 25066.225 | 30469.689 | 18.948 | 20.679 | 39.884 | 1.01 | 14.653 |
| 12/14/2024 8:25  | 296100     | 27.394 | 15.788 | 61.708  | 25074.256 | 30450.934 | 18.955 | 20.686 | 39.882 | 1.01 | 14.652 |
| 12/14/2024 8:40  | 297000     | 27.398 | 15.795 | 61.717  | 25101.258 | 30456.197 | 18.979 | 20.71  | 39.839 | 1.01 | 14.674 |
| 12/14/2024 8:55  | 297900     | 27.401 | 15.791 | 61.723  | 25207.469 | 30587.586 | 19.069 | 20.8   | 39.671 | 1.01 | 14.685 |
| 12/14/2024 9:10  | 298800     | 27.4   | 15.788 | 61.721  | 25284.884 | 30684.102 | 19.135 | 20.885 | 39.549 | 1.01 | 14.695 |
| 12/14/2024 9:25  | 299700     | 27.401 | 15.794 | 61.727  | 25384.014 | 30818.703 | 19.227 | 20.957 | 39.379 | 1.01 | 14.703 |
| 12/14/2024 9:40  | 300600     | 27.406 | 15.78  | 61.735  | 25526.182 | 30981.971 | 19.339 | 21.068 | 39.175 | 1.01 | 14.712 |
| 12/14/2024 9:55  | 301500     | 27.405 | 15.776 | 61.733  | 25642.52  | 31126.371 | 19.437 | 21.186 | 38.998 | 1.01 | 14.719 |
| 12/14/2024 10:10 | 302400     | 27.413 | 15.769 | 61.743  | 25806.098 | 31349.692 | 19.602 | 21.374 | 38.543 | 1.01 | 14.734 |
| 12/14/2024 10:25 | 303300     | 27.406 | 15.762 | 61.734  | 25841.914 | 31422.699 | 19.685 | 21.585 | 38.253 | 1.01 | 14.74  |
| 12/14/2024 10:40 | 304200     | 27.383 | 15.754 | 61.683  | 26392.375 | 32053.05  | 20.073 | 21.796 | 37.89  | 1.01 | 14.748 |
| 12/14/2024 10:55 | 305100     | 27.384 | 15.74  | 61.684  | 26831.25  | 32596.773 | 20.448 | 22.186 | 37.227 | 1.01 | 14.755 |
| 12/14/2024 11:10 | 306000     | 27.393 | 15.724 | 61.668  | 27372.725 | 33190.796 | 20.855 | 22.57  | 36.616 | 1.01 | 14.762 |
| 12/14/2024 11:25 | 306900     | 27.367 | 15.709 | 61.623  | 27659.648 | 33627.145 | 21.156 | 22.866 | 36.154 | 1.01 | 14.772 |
| 12/14/2024 11:40 | 307800     | 27.346 | 15.699 | 61.599  | 27844.18  | 33980.699 | 21.401 | 23.107 | 35.786 | 1.01 | 14.772 |
| 12/14/2024 11:55 | 308700     | 27.316 | 15.693 | 61.533  | 28196.03  | 34295.508 | 21.592 | 23.294 | 35.503 | 1.01 | 14.774 |
| 12/14/2024 12:10 | 309600     | 27.284 | 15.681 | 61.454  | 28520.113 | 34757.462 | 21.862 | 23.536 | 34.772 | 1.01 | 14.772 |
| 12/14/2024 12:25 | 310500     | 27.278 | 15.69  | 61.447  | 27565.508 | 33527.211 | 21.086 | 22.799 | 36.277 | 1.01 | 14.765 |
| 12/14/2024 12:40 | 311400     | 27.25  | 15.711 | 61.383  | 26060.816 | 31681.674 | 19.816 | 21.544 | 38.372 | 1.01 | 14.769 |
| 12/14/2024 12:55 | 312300     | 27.243 | 15.741 | 61.367  | 24644.904 | 29999.754 | 18.625 | 20.359 | 40.576 | 1.01 | 14.774 |
| 12/14/2024 13:10 | 313200     | 27.243 | 15.719 | 61.371  | 23466.713 | 27469.717 | 17.438 | 19.388 | 42.614 | 1.01 | 14.778 |
| 12/14/2024 13:25 | 314100     | 27.215 | 15.814 | 61.304  | 22748.205 | 27588.965 | 17.032 | 18.76  | 43.96  | 1.01 | 14.77  |



|                  |            |        |        |        |           |           |        |        |        |       |        |
|------------------|------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/16/2024 2:25  | 447300     | 27.219 | 16.114 | 61.314 | 21782.725 | 26235.197 | 16.129 | 17.84  | 45.908 | 1.011 | 14.81  |
| 12/16/2024 2:40  | 448200     | 27.223 | 16.128 | 61.322 | 21740.957 | 26183.953 | 16.095 | 17.805 | 45.983 | 1.011 | 14.805 |
| 12/16/2024 2:55  | 449100     | 27.22  | 16.138 | 61.317 | 21711.09  | 26135.018 | 16.063 | 17.772 | 46.059 | 1.011 | 14.801 |
| 12/16/2024 3:10  | 450000     | 27.222 | 16.142 | 61.315 | 21672.417 | 26086.142 | 16.033 | 17.742 | 46.143 | 1.011 | 14.797 |
| 12/16/2024 3:25  | 450900     | 27.218 | 16.147 | 61.31  | 21635.066 | 26035.084 | 16.015 | 17.723 | 46.176 | 1.011 | 14.799 |
| 12/16/2024 3:40  | 451800     | 27.216 | 16.149 | 61.295 | 21610.42  | 26014.268 | 15.982 | 17.69  | 46.261 | 1.011 | 14.795 |
| 12/16/2024 3:55  | 452700     | 27.211 | 16.139 | 61.295 | 21580.889 | 25977.225 | 15.957 | 17.665 | 46.337 | 1.011 | 14.791 |
| 12/16/2024 4:10  | 453600     | 27.214 | 16.138 | 61.295 | 21545.91  | 25948.315 | 15.962 | 17.632 | 46.327 | 1.011 | 14.792 |
| 12/16/2024 4:25  | 454500     | 27.205 | 16.128 | 61.281 | 21500.809 | 25893.906 | 15.961 | 17.669 | 46.337 | 1.011 | 14.796 |
| 12/16/2024 4:40  | 455400     | 27.203 | 16.088 | 61.278 | 21574.787 | 26000.295 | 15.971 | 17.602 | 46.35  | 1.011 | 14.792 |
| 12/16/2024 4:55  | 456300     | 27.221 | 16.061 | 61.318 | 21562.002 | 26001.387 | 15.971 | 17.681 | 46.378 | 1.011 | 14.789 |
| 12/16/2024 5:10  | 457200     | 27.224 | 16.032 | 61.322 | 21590.57  | 26026.738 | 15.99  | 17.7   | 46.338 | 1.011 | 14.792 |
| 12/16/2024 5:25  | 458100     | 27.212 | 16.037 | 61.298 | 21589.51  | 26048.869 | 16.002 | 17.713 | 46.319 | 1.011 | 14.789 |
| 12/16/2024 5:40  | 459000     | 27.225 | 16.018 | 61.327 | 21631.99  | 26111.855 | 16.044 | 17.756 | 46.228 | 1.011 | 14.787 |
| 12/16/2024 5:55  | 459900     | 27.234 | 16.023 | 61.347 | 21701.537 | 26192.705 | 16.068 | 17.811 | 46.08  | 1.011 | 14.792 |
| 12/16/2024 6:10  | 460800     | 27.231 | 16.134 | 61.340 | 21801.798 | 26381.798 | 16.080 | 17.851 | 45.871 | 1.011 | 14.792 |
| 12/16/2024 6:25  | 461700     | 27.241 | 16.008 | 61.364 | 21910.248 | 26451.098 | 16.278 | 17.994 | 45.628 | 1.011 | 14.793 |
| 12/16/2024 6:40  | 462600     | 27.244 | 15.999 | 61.37  | 22040.6   | 26616.514 | 16.382 | 18.099 | 45.371 | 1.011 | 14.795 |
| 12/16/2024 6:55  | 463500     | 27.261 | 15.985 | 61.407 | 22185.188 | 26801.104 | 16.506 | 18.225 | 45.073 | 1.012 | 14.792 |
| 12/16/2024 7:10  | 464400     | 27.261 | 16.004 | 61.405 | 22261.9   | 26933.685 | 16.629 | 18.349 | 44.764 | 1.012 | 14.793 |
| 12/16/2024 7:25  | 465300.001 | 27.272 | 15.976 | 61.432 | 22553.602 | 27250.297 | 16.809 | 18.53  | 44.339 | 1.012 | 14.798 |
| 12/16/2024 7:40  | 466200     | 27.283 | 15.971 | 61.457 | 22735.799 | 27473.918 | 16.959 | 18.682 | 43.984 | 1.012 | 14.803 |
| 12/16/2024 7:55  | 467100     | 27.298 | 15.957 | 61.491 | 22886.846 | 27785.816 | 17.17  | 18.894 | 43.503 | 1.012 | 14.806 |
| 12/16/2024 8:10  | 468000     | 27.31  | 15.943 | 61.519 | 22922.824 | 28154.025 | 17.418 | 19.148 | 42.95  | 1.012 | 14.809 |
| 12/16/2024 8:25  | 468900     | 27.321 | 15.948 | 61.542 | 23543.137 | 28464.717 | 17.629 | 19.356 | 42.475 | 1.012 | 14.813 |
| 12/16/2024 8:40  | 469800     | 27.337 | 15.937 | 61.578 | 23814.006 | 28799.227 | 17.856 | 19.583 | 41.992 | 1.013 | 14.812 |
| 12/16/2024 8:55  | 470700     | 27.347 | 15.921 | 61.602 | 24013.416 | 29051.037 | 18.026 | 19.755 | 41.643 | 1.013 | 14.808 |
| 12/16/2024 9:10  | 471600     | 27.36  | 15.922 | 61.631 | 24114.994 | 29415.279 | 18.274 | 20.002 | 41.127 | 1.013 | 14.807 |
| 12/16/2024 9:25  | 472500     | 27.372 | 15.908 | 61.659 | 24598.266 | 29767.914 | 18.514 | 20.242 | 40.653 | 1.013 | 14.809 |
| 12/16/2024 9:40  | 473400     | 27.379 | 15.903 | 61.673 | 24841.029 | 30065.209 | 18.716 | 20.444 | 40.256 | 1.013 | 14.817 |
| 12/16/2024 9:55  | 474300     | 27.387 | 15.895 | 61.691 | 25093.306 | 30376.064 | 18.926 | 20.656 | 39.851 | 1.013 | 14.812 |
| 12/16/2024 10:10 | 475200     | 27.399 | 15.895 | 61.7   | 25380.902 | 30655.646 | 19.079 | 20.895 | 39.556 | 1.014 | 14.813 |
| 12/16/2024 10:25 | 476100     | 27.401 | 15.891 | 61.723 | 25514.316 | 30888.59  | 19.279 | 21.004 | 39.194 | 1.014 | 14.814 |
| 12/16/2024 10:40 | 477000     | 27.404 | 15.874 | 61.729 | 25780.775 | 31222.963 | 19.507 | 21.232 | 38.789 | 1.014 | 14.808 |
| 12/16/2024 10:55 | 477900     | 27.402 | 15.884 | 61.725 | 25933.458 | 31572.991 | 19.748 | 21.47  | 38.35  | 1.014 | 14.805 |
| 12/16/2024 11:10 | 478800     | 27.409 | 15.868 | 61.741 | 26096.779 | 31864.904 | 19.948 | 21.688 | 38.013 | 1.014 | 14.803 |
| 12/16/2024 11:25 | 479700     | 27.406 | 15.862 | 61.735 | 26494.299 | 32096.059 | 20.106 | 21.825 | 37.744 | 1.014 | 14.801 |
| 12/16/2024 11:40 | 480600     | 27.399 | 15.857 | 61.719 | 26813.307 | 32486.658 | 20.375 | 22.091 | 37.295 | 1.015 | 14.795 |
| 12/16/2024 11:55 | 481500     | 27.394 | 15.859 | 61.709 | 27096.452 | 32792.626 | 20.596 | 22.329 | 36.946 | 1.015 | 14.797 |
| 12/16/2024 12:10 | 482400     | 27.38  | 15.855 | 61.676 | 27254.256 | 33022.328 | 20.744 | 22.455 | 36.692 | 1.015 | 14.794 |
| 12/16/2024 12:25 | 483300     | 27.369 | 15.861 | 61.652 | 27369.719 | 33157.734 | 20.838 | 22.547 | 36.537 | 1.015 | 14.791 |
| 12/16/2024 12:40 | 484200     | 27.357 | 15.918 | 61.624 | 27432.001 | 33189.894 | 20.862 | 22.569 | 36.454 | 1.015 | 14.788 |
| 12/16/2024 12:55 | 485100     | 27.361 | 15.92  | 61.597 | 27535.395 | 33276.117 | 20.91  | 22.52  | 36.389 | 1.015 | 14.784 |
| 12/16/2024 13:10 | 486000     | 27.358 | 15.967 | 61.536 | 27843.639 | 33521.963 | 19.6   | 22.392 | 35.845 | 1.015 | 14.785 |
| 12/16/2024 13:25 | 486900     | 27.295 | 15.964 | 61.484 | 24735.098 | 29894.402 | 18.602 | 20.328 | 40.428 | 1.013 | 14.782 |
| 12/16/2024 13:40 | 487800     | 27.28  | 15.997 | 61.45  | 23964.91  | 28579.223 | 17.708 | 19.434 | 42.257 | 1.012 | 14.783 |
| 12/16/2024 13:55 | 488700     | 27.264 | 16.004 | 61.412 | 23947.061 | 28503.777 | 17.963 | 19.683 | 41.578 | 1.012 | 14.783 |
| 12/16/2024 14:10 | 489600     | 27.254 | 16.106 | 61.392 | 22470.363 | 27068.529 | 16.69  | 18.407 | 44.503 | 1.012 | 14.779 |
| 12/16/2024 14:25 | 490500     | 27.241 | 16.144 | 61.364 | 22169.365 | 26682.645 | 16.431 | 18.144 | 45.107 | 1.011 | 14.78  |
| 12/16/2024 14:40 | 491400     | 27.227 | 16.158 | 61.332 | 21849.266 | 26409.615 | 16.248 | 17.959 | 45.56  | 1.011 | 14.781 |
| 12/16/2024 14:55 | 492300     | 27.217 | 16.195 | 61.309 | 21577.857 | 26190.054 | 16.065 | 17.803 | 45.918 | 1.011 | 14.782 |
| 12/16/2024 15:10 | 493200     | 27.197 | 16.218 | 61.265 | 21594.049 | 25946.289 | 15.938 | 17.643 | 46.309 | 1.011 | 14.783 |
| 12/16/2024 15:25 | 494100     | 27.19  | 16.227 | 61.249 | 21452.008 | 25769.908 | 15.82  | 17.524 | 46.616 | 1.011 | 14.784 |
| 12/16/2024 15:40 | 495000     | 27.185 | 16.244 | 61.191 | 21253.07  | 25521.424 | 15.654 | 17.355 | 47.052 | 1.011 | 14.785 |
| 12/16/2024 15:55 | 495900     | 27.181 | 16.235 | 61.191 | 21127.973 | 25326.311 | 15.657 | 17.311 | 47.331 | 1.011 | 14.782 |
| 12/16/2024 16:10 | 496800     | 27.143 | 16.234 | 61.142 | 20969.275 | 25186.268 | 15.43  | 17.127 | 47.689 | 1.011 | 14.783 |
| 12/16/2024 16:25 | 497700     | 27.128 | 16.26  | 61.108 | 20848.594 | 25026.313 | 15.323 | 17.018 | 47.965 | 1.011 | 14.792 |
| 12/16/2024 16:40 | 498600.001 | 27.114 | 16.265 | 61.077 | 20714.631 | 24862.158 | 15.214 | 16.907 | 48.275 | 1.011 | 14.793 |
| 12/16/2024 16:55 | 499500     | 27.106 | 16.29  | 61.059 | 20633.498 | 24711.338 | 15.159 | 16.856 | 48.465 | 1.011 | 14.791 |
| 12/16/2024 17:10 | 500400     | 27.091 | 16.291 | 61.025 | 20537.076 | 24634.816 | 15.063 | 16.752 | 48.692 | 1.01  | 14.794 |
| 12/16/2024 17:25 | 501300     | 27.081 | 16.257 | 61.003 | 20441.221 | 24539.201 | 14.998 | 16.687 | 48.921 | 1.01  | 14.791 |
| 12/16/2024 17:40 | 502200.01  | 27.07  | 16.221 | 60.978 | 20379.336 | 24484.467 | 14.981 | 16.65  | 49.069 | 1.011 | 14.801 |
| 12/16/2024 17:55 | 503100.001 | 27.064 | 16.234 | 60.964 | 20324.296 | 24411.709 | 14.912 | 16.6   | 49.202 | 1.011 | 14.803 |
| 12/16/2024 18:10 | 504000     | 27.061 | 16.216 | 60.957 | 20275.773 | 24363.303 | 14.88  | 16.567 | 49.32  | 1.01  | 14.803 |
| 12/16/2024 18:25 | 504900     | 27.054 | 16.222 | 60.941 | 20237.764 | 24314.318 | 14.847 | 16.534 | 49.413 | 1.01  | 14.802 |
| 12/16/2024 18:40 | 505800     | 27.05  | 16.21  | 60.933 | 20206.238 | 24255.136 | 14.826 | 16.513 | 49.489 | 1.011 | 14.808 |
| 12/16/2024 18:55 | 506700     | 27.048 | 16.2   | 60.924 | 20184.311 | 24202.137 | 14.812 | 16.498 | 49.543 | 1.011 | 14.801 |
| 12/16/2024 19:10 | 507600     | 27.048 | 16.185 | 60.929 | 20174.17  | 24258.71  | 14.809 | 16.496 | 49.568 | 1.01  | 14.806 |
| 12/16/2024 19:25 | 508500     | 27.054 | 16.203 | 60.941 | 20184.727 | 24281.158 | 14.811 | 16.498 | 49.542 | 1.01  | 14.812 |
| 12/16/2024 19:40 | 509400     | 27.061 | 16.189 | 60.945 | 20132.865 | 24124.865 | 14.803 | 16.512 | 49.476 | 1.011 | 14.813 |
| 12/16/2024 19:55 | 510300     | 27.059 | 16.15  | 60.953 | 20193.404 | 24301.25  | 14.837 | 16.525 | 49.521 | 1.01  | 14.816 |
| 12/16/2024 20:10 | 511200     | 27.067 | 16.134 | 60.972 | 20201.287 | 24319.697 | 14.849 | 16.537 | 49.502 | 1.01  | 14.818 |
| 12/16/2024 20:25 | 512100     | 27.074 | 16.124 | 60.988 | 20213.248 | 24329.453 | 14.862 | 16.551 | 49.473 | 1.01  | 14.82  |
| 12/16/2024 20:40 | 513000     | 27.077 | 16.109 | 60.986 | 20246.665 | 24386.576 | 14.906 | 16.583 | 49.396 | 1.011 | 14.824 |
| 12/16/2024 20:55 | 513900     | 27.09  | 16.104 | 61.023 | 20260.098 | 24407.262 | 14.906 | 16.597 | 49.358 | 1.01  | 14.826 |
| 12/16/2024 21:10 | 514800     | 27.094 | 16.098 | 61.032 | 20312.332 | 24473.637 | 14.95  | 16.642 | 49.231 | 1.01  | 14.828 |
| 12/16/2024 21:25 | 515700     | 27.102 | 16.085 | 61.05  | 20371.365 | 24551.777 | 15.002 | 16.695 | 49.089 | 1.01  | 14.822 |
| 12/16/2024 21:40 | 516600     | 27.122 | 16.078 | 61.101 | 20421.26  | 24615.573 | 15.044 | 16.757 | 48.969 | 1.01  | 14.822 |
| 12/16/2024 21:55 | 517500     | 27.116 | 16.078 | 61.062 | 20504.043 | 24715.914 | 15.111 | 16.807 | 48.771 | 1.01  | 14.83  |
| 12/16/2024 22:10 | 518400     | 27.124 | 16.074 | 61.1   | 20599.611 | 24833.596 | 15.19  | 16.887 | 48.545 | 1.011 | 14.833 |
| 12/16/2024 22:25 | 519300     | 27.131 | 16.066 | 61.114 | 20653.32  | 24902.471 | 15.225 | 16.934 | 48.418 | 1.011 | 14.835 |
| 12/16/2024 22:40 | 520200     | 27.14  | 16.06  | 61.141 | 20741.819 | 25009.863 | 15.307 | 17.007 | 48.212 | 1.011 | 14.837 |

|                  |            |           |        |        |           |           |        |        |        |       |        |
|------------------|------------|-----------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/18/2024 11:55 | 654300     | 27.366    | 15.882 | 61.645 | 25147.9   | 30451.352 | 18.979 | 20.707 | 39.765 | 1.013 | 14.834 |
| 12/18/2024 12:10 | 655200     | 27.381    | 15.88  | 61.679 | 25336.799 | 30681.039 | 19.136 | 20.883 | 39.468 | 1.014 | 14.828 |
| 12/18/2024 12:25 | 656100.001 | 27.373    | 15.875 | 61.661 | 25509.383 | 30893.576 | 19.282 | 21.008 | 39.201 | 1.014 | 14.825 |
| 12/18/2024 12:40 | 657000     | 27.368    | 15.873 | 61.645 | 25679.458 | 31101.302 | 19.424 | 21.149 | 38.942 | 1.014 | 14.818 |
| 12/18/2024 12:55 | 657900     | 27.364    | 15.862 | 61.64  | 25866.988 | 31249.52  | 19.526 | 21.25  | 38.749 | 1.014 | 14.813 |
| 12/18/2024 13:10 | 658800.001 | 27.36     | 15.895 | 61.632 | 25863.809 | 31308.283 | 19.566 | 21.29  | 38.664 | 1.014 | 14.811 |
| 12/18/2024 13:25 | 659700     | 27.354    | 15.925 | 61.618 | 25910.191 | 31343.277 | 19.582 | 21.313 | 38.595 | 1.014 | 14.806 |
| 12/18/2024 13:40 | 660600     | 27.352    | 15.949 | 61.614 | 25771.454 | 31343.803 | 19.578 | 21.313 | 38.603 | 1.014 | 14.797 |
| 12/18/2024 13:55 | 661500     | 27.348    | 16.007 | 61.573 | 25422.246 | 30904.648 | 19.15  | 20.872 | 39.306 | 1.014 | 14.792 |
| 12/18/2024 14:10 | 662400     | 27.323    | 15.992 | 61.547 | 24828.885 | 30109.063 | 18.749 | 20.474 | 40.114 | 1.013 | 14.791 |
| 12/18/2024 14:25 | 663300.001 | 27.309    | 16.009 | 61.516 | 24423.43  | 29489.951 | 18.328 | 20.053 | 40.941 | 1.013 | 14.79  |
| 12/18/2024 14:40 | 664200     | 27.301    | 16.042 | 61.490 | 23942.541 | 28986.953 | 17.925 | 19.625 | 41.767 | 1.012 | 14.789 |
| 12/18/2024 14:55 | 665100.001 | 27.304    | 16.054 | 61.505 | 23513.586 | 28359.01  | 17.561 | 19.284 | 42.529 | 1.012 | 14.784 |
| 12/18/2024 15:10 | 666000     | 27.28     | 16.078 | 61.45  | 23111.176 | 27858.652 | 17.223 | 18.944 | 43.269 | 1.012 | 14.786 |
| 12/18/2024 15:25 | 666900     | 27.27     | 16.112 | 61.428 | 22789.174 | 27448.992 | 16.947 | 18.695 | 43.88  | 1.012 | 14.784 |
| 12/18/2024 15:40 | 667800     | 27.254    | 16.139 | 61.396 | 22324.137 | 27132.313 | 16.734 | 18.45  | 44.375 | 1.012 | 14.778 |
| 12/18/2024 15:55 | 668700.001 | 27.246    | 16.159 | 61.373 | 22358.324 | 26900.701 | 16.578 | 18.292 | 44.726 | 1.012 | 14.785 |
| 12/18/2024 16:10 | 669600     | 27.235    | 16.173 | 61.35  | 22190.371 | 26690.479 | 16.437 | 18.15  | 45.065 | 1.011 | 14.783 |
| 12/18/2024 16:25 | 670500     | 27.228    | 16.187 | 61.333 | 22002.977 | 26456.082 | 16.28  | 17.99  | 45.448 | 1.011 | 14.78  |
| 12/18/2024 16:40 | 671400     | 27.219    | 16.191 | 61.308 | 21720.773 | 26186.625 | 16.139 | 17.848 | 45.807 | 1.011 | 14.779 |
| 12/18/2024 16:55 | 672300     | 27.204    | 16.217 | 61.281 | 21684.672 | 26055.592 | 16.012 | 17.718 | 46.118 | 1.011 | 14.784 |
| 12/18/2024 17:10 | 673200     | 27.197    | 16.209 | 61.264 | 21546.99  | 25895.219 | 15.904 | 17.609 | 46.41  | 1.011 | 14.78  |
| 12/18/2024 17:25 | 674100     | 27.191    | 16.242 | 61.251 | 21417.066 | 25719.354 | 15.767 | 17.489 | 46.692 | 1.011 | 14.778 |
| 12/18/2024 17:40 | 675000     | 27.176    | 16.243 | 61.217 | 21176.740 | 25598.596 | 15.688 | 17.365 | 46.975 | 1.011 | 14.781 |
| 12/18/2024 17:55 | 675900     | 27.156    | 16.245 | 61.173 | 21165.645 | 25415.412 | 15.583 | 17.282 | 47.246 | 1.011 | 14.781 |
| 12/18/2024 18:10 | 676800     | 27.155    | 16.265 | 61.168 | 21075.836 | 25296.422 | 15.504 | 17.202 | 47.448 | 1.011 | 14.778 |
| 12/18/2024 18:25 | 677700     | 27.138    | 16.255 | 61.131 | 20952.426 | 25153.936 | 15.408 | 17.125 | 47.727 | 1.011 | 14.782 |
| 12/18/2024 18:40 | 678600     | 27.127    | 16.243 | 61.107 | 20885.264 | 25006.264 | 15.359 | 17.055 | 47.981 | 1.011 | 14.78  |
| 12/18/2024 18:55 | 679500     | 27.114    | 16.256 | 61.077 | 20788.586 | 24856.512 | 15.277 | 16.97  | 48.103 | 1.011 | 14.785 |
| 12/18/2024 19:10 | 680400     | 27.108    | 16.244 | 61.064 | 20722.191 | 24683.984 | 15.228 | 16.921 | 48.257 | 1.011 | 14.789 |
| 12/18/2024 19:25 | 681300     | 27.105    | 16.238 | 61.057 | 20662.195 | 24515.211 | 15.182 | 16.874 | 48.398 | 1.011 | 14.791 |
| 12/18/2024 19:40 | 682200     | 27.097    | 16.229 | 61.038 | 20601.941 | 24346.111 | 15.137 | 16.829 | 48.538 | 1.01  | 14.803 |
| 12/18/2024 19:55 | 683100     | 27.095    | 16.231 | 61.034 | 20585.461 | 24276.977 | 15.123 | 16.814 | 48.578 | 1.01  | 14.806 |
| 12/18/2024 20:10 | 684000     | 27.088    | 16.218 | 61.017 | 20551.125 | 24092.76  | 15.099 | 16.791 | 48.659 | 1.01  | 14.809 |
| 12/18/2024 20:25 | 684900     | 27.086    | 16.206 | 61.036 | 20528.742 | 23899.18  | 15.084 | 16.776 | 48.713 | 1.01  | 14.805 |
| 12/18/2024 20:40 | 685800     | 27.098    | 16.19  | 61.04  | 20521.734 | 23747.551 | 15.088 | 16.778 | 48.729 | 1.01  | 14.805 |
| 12/18/2024 20:55 | 686700     | 27.104    | 16.184 | 61.054 | 20537.174 | 23605.334 | 15.1   | 16.793 | 48.692 | 1.01  | 14.804 |
| 12/18/2024 21:10 | 687600     | 27.099    | 16.169 | 61.044 | 20540.385 | 23477.893 | 15.081 | 16.801 | 48.685 | 1.01  | 14.805 |
| 12/18/2024 21:25 | 688500     | 27.1      | 16.15  | 61.072 | 20532.898 | 23329.699 | 15.119 | 16.826 | 48.702 | 1.01  | 14.806 |
| 12/18/2024 21:40 | 689400     | 27.103    | 16.141 | 61.053 | 20561.18  | 23174.879 | 15.135 | 16.829 | 48.635 | 1.011 | 14.806 |
| 12/18/2024 21:55 | 690300     | 27.108    | 16.128 | 61.064 | 20567.006 | 23034.406 | 15.144 | 16.839 | 48.622 | 1.011 | 14.802 |
| 12/18/2024 22:10 | 691200     | 27.12     | 16.085 | 61.091 | 20571.521 | 22893.205 | 15.163 | 16.859 | 48.611 | 1.011 | 14.799 |
| 12/18/2024 22:25 | 692100     | 27.117    | 16.084 | 61.081 | 20561.278 | 22759.18  | 15.167 | 16.854 | 48.541 | 1.011 | 14.798 |
| 12/18/2024 22:40 | 693000     | 27.121    | 16.07  | 61.093 | 20572.037 | 22622.742 | 15.249 | 16.947 | 48.375 | 1.011 | 14.789 |
| 12/18/2024 22:55 | 693900.001 | 27.142    | 16.065 | 61.141 | 20573.701 | 22505.277 | 15.304 | 17.004 | 48.221 | 1.011 | 14.794 |
| 12/18/2024 23:10 | 694800     | 27.154    | 16.06  | 61.167 | 20585.588 | 22398.748 | 15.38  | 17.091 | 48.064 | 1.011 | 14.79  |
| 12/18/2024 23:25 | 695700     | 27.144    | 16.049 | 61.147 | 20514.145 | 22313.391 | 15.418 | 17.118 | 47.917 | 1.011 | 14.797 |
| 12/18/2024 23:40 | 696600     | 27.166    | 16.053 | 61.193 | 20954.184 | 22572.754 | 15.483 | 17.185 | 47.723 | 1.011 | 14.791 |
| 12/18/2024 23:55 | 697500     | 27.16     | 16.046 | 61.181 | 21023.529 | 22360.902 | 15.541 | 17.245 | 47.566 | 1.011 | 14.787 |
| 12/19/2024 0:10  | 698400     | 27.181    | 16.034 | 61.227 | 21135.484 | 22205.965 | 15.602 | 17.358 | 47.269 | 1.011 | 14.782 |
| 12/19/2024 0:25  | 699300     | 27.184    | 16.04  | 61.23  | 21146.422 | 22035.975 | 15.723 | 17.43  | 47.067 | 1.011 | 14.779 |
| 12/19/2024 0:40  | 700200     | 27.193    | 16.03  | 61.255 | 21175.217 | 21974.424 | 15.831 | 17.54  | 46.783 | 1.011 | 14.777 |
| 12/19/2024 0:55  | 701100.001 | 27.193    | 16.024 | 61.256 | 21487.65  | 21933.705 | 15.904 | 17.635 | 46.538 | 1.011 | 14.777 |
| 12/19/2024 1:10  | 702000     | 27.191    | 16.029 | 61.25  | 21584.482 | 21804.539 | 16.001 | 17.712 | 46.33  | 1.011 | 14.782 |
| 12/19/2024 1:25  | 702900.001 | 27.1881.1 | 16.014 | 61.26  | 21581.131 | 21671.111 | 16.111 | 17.804 | 46.051 | 1.011 | 14.78  |
| 12/19/2024 1:40  | 703800     | 27.195    | 16.014 | 61.26  | 21846.918 | 21673.668 | 16.22  | 17.934 | 45.773 | 1.011 | 14.775 |
| 12/19/2024 1:55  | 704700     | 27.201    | 16.012 | 61.272 | 21968.602 | 21521.428 | 16.319 | 18.035 | 45.52  | 1.011 | 14.775 |
| 12/19/2024 2:10  | 705600     | 27.211    | 16.014 | 61.296 | 22073.252 | 21366.49  | 16.403 | 18.12  | 45.304 | 1.011 | 14.781 |
| 12/19/2024 2:25  | 706500     | 27.22     | 16.011 | 61.293 | 22158.311 | 21215.177 | 16.473 | 18.21  | 45.13  | 1.011 | 14.782 |
| 12/19/2024 2:40  | 707400     | 27.213    | 16.008 | 61.3   | 22249.758 | 21083.604 | 16.549 | 18.267 | 44.944 | 1.012 | 14.777 |
| 12/19/2024 2:55  | 708300     | 27.204    | 16.009 | 61.28  | 22348.416 | 20981.836 | 16.629 | 18.348 | 44.746 | 1.012 | 14.778 |
| 12/19/2024 3:10  | 709200     | 27.207    | 16.015 | 61.286 | 22405.277 | 20876.945 | 16.673 | 18.392 | 44.632 | 1.012 | 14.774 |
| 12/19/2024 3:25  | 710100     | 27.214    | 16.014 | 61.271 | 22481.23  | 20784.412 | 16.735 | 18.455 | 44.482 | 1.012 | 14.779 |
| 12/19/2024 3:40  | 711000     | 27.199    | 16.024 | 61.268 | 22528.107 | 20718.723 | 16.769 | 18.489 | 44.389 | 1.012 | 14.775 |
| 12/19/2024 3:55  | 711900     | 27.188    | 16.017 | 61.244 | 22560.395 | 20623.082 | 16.798 | 18.518 | 44.325 | 1.012 | 14.777 |
| 12/19/2024 4:10  | 712800     | 27.183    | 16.042 | 61.254 | 22581     | 20544.281 | 16.807 | 18.526 | 44.261 | 1.012 | 14.775 |
| 12/19/2024 4:25  | 713700     | 27.179    | 16.036 | 61.238 | 22617.086 | 20471.086 | 16.844 | 18.544 | 44.214 | 1.012 | 14.774 |
| 12/19/2024 4:40  | 714600     | 27.182    | 16.085 | 61.23  | 22854.73  | 20304.211 | 16.848 | 18.587 | 44.141 | 1.012 | 14.775 |
| 12/19/2024 4:55  | 715500     | 27.175    | 16.116 | 61.214 | 22881.887 | 20179.049 | 16.777 | 18.694 | 44.283 | 1.012 | 14.777 |
| 12/19/2024 5:10  | 716400     | 27.184    | 16.126 | 61.208 | 22939.894 | 20074.127 | 16.78  | 18.739 | 44.396 | 1.012 | 14.778 |
| 12/19/2024 5:25  | 717300     | 27.187    | 16.123 | 61.189 | 22475.857 | 20064.766 | 16.688 | 18.804 | 44.482 | 1.012 | 14.773 |
| 12/19/2024 5:40  | 718200     | 27.175    | 16.133 | 61.214 | 22454.301 | 20020.485 | 16.667 | 18.882 | 44.535 | 1.012 | 14.771 |
| 12/19/2024 5:55  | 719100     | 27.182    | 16.116 | 61.229 | 22404.783 | 19983.305 | 16.633 | 18.949 | 44.633 | 1.012 | 14.773 |
| 12/19/2024 6:10  | 720000     | 27.179    | 16.127 | 61.217 | 22379.975 | 19938.682 | 16.602 | 19.017 | 44.683 | 1.012 | 14.769 |
| 12/19/2024 6:25  | 720900     | 27.179    | 16.13  | 61.223 | 22359.879 | 19920.658 | 16.591 | 19.036 | 44.723 | 1.012 | 14.769 |
| 12/19/2024 6:40  | 721800     | 27.175    | 16.127 | 61.214 | 22350.82  | 19911.455 | 16.585 | 19.0   | 44.741 | 1.012 | 14.771 |
| 12/19/2024 6:55  | 722700     | 27.171    | 16.113 | 61.205 | 22329.375 | 19894.35  | 16.573 | 19.028 | 44.784 | 1.012 | 14.777 |
| 12/19/2024 7:10  | 723600     | 27.173    | 16.108 | 61.205 | 22315.798 | 19876.338 | 16.561 | 19.076 | 44.811 | 1.012 | 14.782 |
| 12/19/2024 7:25  | 724500     | 27.172    | 16.113 | 61.207 | 22316.883 | 19879.525 | 16.563 | 19.077 | 44.809 | 1.012 | 14.777 |
| 12/19/2024 7:40  | 725400     | 27.172    | 16.08  | 61.207 | 22300.785 | 19880.75  | 16.563 | 19.072 | 44.841 | 1.012 | 14.774 |
| 12/19/2024 7:55  | 726300     | 27.187    | 16.038 | 61.24  | 22290.836 | 19884.721 | 16.571 | 19.08  | 44.881 | 1.012 | 14.776 |
| 12/19/2024 8:10  | 727200     | 27.179    | 16.04  | 61.217 | 22298.9   | 19898.957 | 16.58  | 19.084 | 44.917 | 1.012 | 14.779 |
| 12/19/2024 8:25  | 728100     | 27.181    | 16.008 | 61.227 |           |           |        |        |        |       |        |



|                  |           |        |        |        |           |           |        |        |        |       |        |
|------------------|-----------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/20/2024 21:25 | 861300    | 27.121 | 16.191 | 61.093 | 21804.326 | 25253.008 | 15.473 | 17.172 | 47.609 | 1.011 | 14.79  |
| 12/20/2024 21:40 | 862200    | 27.123 | 16.194 | 61.096 | 20953.002 | 25190.746 | 15.432 | 17.173 | 47.724 | 1.011 | 14.792 |
| 12/20/2024 21:55 | 863100    | 27.126 | 16.181 | 61.104 | 20934.066 | 25174.529 | 15.42  | 17.119 | 47.769 | 1.011 | 14.788 |
| 12/20/2024 22:10 | 864000    | 27.13  | 16.184 | 61.091 | 20917.436 | 25158.628 | 15.41  | 17.188 | 47.807 | 1.011 | 14.786 |
| 12/20/2024 22:25 | 864900    | 27.117 | 16.194 | 61.083 | 20935.957 | 25185.457 | 15.427 | 17.126 | 47.767 | 1.011 | 14.785 |
| 12/20/2024 22:40 | 865800    | 27.126 | 16.132 | 61.105 | 20918.363 | 25183.939 | 15.425 | 17.125 | 47.805 | 1.011 | 14.783 |
| 12/20/2024 22:55 | 866700    | 27.137 | 16.128 | 61.128 | 20934.652 | 25205.857 | 15.44  | 17.14  | 47.768 | 1.011 | 14.78  |
| 12/20/2024 23:10 | 867600    | 27.13  | 16.129 | 61.114 | 20924.149 | 25202.146 | 15.438 | 17.17  | 47.79  | 1.011 | 14.78  |
| 12/20/2024 23:25 | 868500    | 27.138 | 16.068 | 61.13  | 20940.092 | 25256.953 | 15.472 | 17.175 | 47.737 | 1.011 | 14.781 |
| 12/20/2024 23:40 | 869400    | 27.149 | 16.059 | 61.157 | 20999.609 | 25322.881 | 15.516 | 17.22  | 47.622 | 1.011 | 14.781 |
| 12/20/2024 23:55 | 870300    | 27.146 | 16.057 | 61.15  | 21037.07  | 25370.809 | 15.548 | 17.252 | 47.535 | 1.011 | 14.788 |
| 12/21/2024 0:10  | 871200    | 27.144 | 16.04  | 61.145 | 21099.892 | 25456.143 | 15.605 | 17.3   | 47.394 | 1.011 | 14.792 |
| 12/21/2024 0:25  | 872100    | 27.156 | 16.04  | 61.171 | 21176.762 | 25551.818 | 15.669 | 17.375 | 47.217 | 1.011 | 14.778 |
| 12/21/2024 0:40  | 873000    | 27.164 | 16.037 | 61.19  | 21260.686 | 25651.963 | 15.736 | 17.443 | 47.035 | 1.011 | 14.775 |
| 12/21/2024 0:55  | 873800    | 27.158 | 16.025 | 61.176 | 21372.205 | 25793.682 | 15.831 | 17.54  | 46.79  | 1.011 | 14.775 |
| 12/21/2024 1:10  | 874600    | 27.173 | 16.023 | 61.173 | 21470.21  | 25833.576 | 15.911 | 17.617 | 46.578 | 1.011 | 14.777 |
| 12/21/2024 1:25  | 875700    | 27.185 | 16.015 | 61.237 | 21558.184 | 26024.521 | 15.985 | 17.697 | 46.386 | 1.011 | 14.779 |
| 12/21/2024 1:40  | 876600    | 27.189 | 16.007 | 61.245 | 21660.75  | 26152.934 | 16.071 | 17.784 | 46.166 | 1.011 | 14.783 |
| 12/21/2024 1:55  | 877500    | 27.195 | 16.007 | 61.26  | 21779.189 | 26296.102 | 16.167 | 17.881 | 45.915 | 1.011 | 14.796 |
| 12/21/2024 2:10  | 878400    | 27.193 | 16.005 | 61.252 | 21893.903 | 26444.522 | 16.26  | 17.966 | 45.627 | 1.011 | 14.798 |
| 12/21/2024 2:25  | 879300    | 27.192 | 15.993 | 61.252 | 22044.549 | 26624.773 | 16.388 | 18.105 | 45.363 | 1.011 | 14.795 |
| 12/21/2024 2:40  | 880200    | 27.197 | 15.995 | 61.263 | 22188.391 | 26797.289 | 16.504 | 18.222 | 45.069 | 1.012 | 14.792 |
| 12/21/2024 2:55  | 881100    | 27.211 | 15.983 | 61.296 | 22338.645 | 26974.076 | 16.623 | 18.342 | 44.798 | 1.012 | 14.789 |
| 12/21/2024 3:10  | 882000    | 27.212 | 15.994 | 61.299 | 22434.596 | 27095.246 | 16.705 | 18.425 | 44.574 | 1.012 | 14.79  |
| 12/21/2024 3:25  | 882900    | 27.219 | 15.991 | 61.314 | 22579.871 | 27272.486 | 16.824 | 18.545 | 44.267 | 1.012 | 14.79  |
| 12/21/2024 3:40  | 883800    | 27.224 | 15.978 | 61.324 | 22719.129 | 27449.221 | 16.943 | 18.665 | 44.016 | 1.012 | 14.786 |
| 12/21/2024 3:55  | 884700    | 27.222 | 15.969 | 61.32  | 22822.17  | 27591.564 | 17.039 | 18.762 | 43.798 | 1.012 | 14.788 |
| 12/21/2024 4:10  | 885600    | 27.233 | 15.97  | 61.344 | 22979.178 | 27766.703 | 17.159 | 18.863 | 43.518 | 1.012 | 14.787 |
| 12/21/2024 4:25  | 886500    | 27.221 | 15.97  | 61.317 | 23086.408 | 27897.998 | 17.246 | 18.971 | 43.316 | 1.012 | 14.795 |
| 12/21/2024 4:40  | 887400    | 27.227 | 15.966 | 61.332 | 23211.266 | 28051.229 | 17.35  | 19.075 | 43.083 | 1.012 | 14.798 |
| 12/21/2024 4:55  | 888300    | 27.234 | 15.977 | 61.347 | 23397.682 | 28148.754 | 17.436 | 19.141 | 42.823 | 1.012 | 14.783 |
| 12/21/2024 5:10  | 889200    | 27.222 | 15.961 | 61.322 | 23522.5   | 28214.07  | 17.462 | 19.188 | 42.633 | 1.012 | 14.791 |
| 12/21/2024 5:25  | 890100    | 27.234 | 15.972 | 61.346 | 23414.832 | 28293.482 | 17.514 | 19.24  | 42.708 | 1.012 | 14.788 |
| 12/21/2024 5:40  | 891000    | 27.218 | 15.996 | 61.311 | 23455.525 | 28327.398 | 17.538 | 19.263 | 42.634 | 1.012 | 14.787 |
| 12/21/2024 5:55  | 891900    | 27.221 | 15.989 | 61.337 | 23465     | 28328.697 | 17.544 | 19.268 | 42.617 | 1.012 | 14.798 |
| 12/21/2024 6:10  | 892800    | 27.216 | 16.076 | 61.314 | 23484.658 | 28310.012 | 17.528 | 19.251 | 42.581 | 1.012 | 14.786 |
| 12/21/2024 6:25  | 893700    | 27.218 | 16.066 | 61.311 | 23416.141 | 28234.277 | 17.477 | 19.199 | 42.706 | 1.012 | 14.787 |
| 12/21/2024 6:40  | 894600    | 27.23  | 16.074 | 61.338 | 23304.635 | 28094.375 | 17.382 | 19.104 | 42.91  | 1.012 | 14.781 |
| 12/21/2024 6:55  | 895500.01 | 27.232 | 16.074 | 61.299 | 23228.981 | 27974.445 | 17.302 | 19.023 | 42.784 | 1.012 | 14.794 |
| 12/21/2024 7:10  | 896400    | 27.212 | 16.074 | 61.299 | 23124.73  | 27877.496 | 17.235 | 18.957 | 43.244 | 1.012 | 14.788 |
| 12/21/2024 7:25  | 897300    | 27.196 | 16.114 | 61.262 | 23023.021 | 27729.188 | 17.136 | 18.856 | 43.435 | 1.012 | 14.787 |
| 12/21/2024 7:40  | 898200    | 27.216 | 16.12  | 61.307 | 22954.824 | 27645.682 | 17.079 | 18.798 | 43.564 | 1.012 | 14.783 |
| 12/21/2024 7:55  | 899100    | 27.213 | 16.129 | 61.294 | 22967.52  | 27569.162 | 17.021 | 18.731 | 43.7   | 1.012 | 14.787 |
| 12/21/2024 8:10  | 900000    | 27.211 | 16.124 | 61.295 | 22816.725 | 27474.391 | 16.964 | 18.694 | 43.827 | 1.012 | 14.794 |
| 12/21/2024 8:25  | 900900    | 27.213 | 16.135 | 61.301 | 22739.182 | 27374.037 | 16.897 | 18.614 | 43.977 | 1.012 | 14.796 |
| 12/21/2024 8:40  | 901800    | 27.201 | 16.145 | 61.274 | 22700.945 | 27321.834 | 16.862 | 18.579 | 44.051 | 1.012 | 14.801 |
| 12/21/2024 8:55  | 902700    | 27.202 | 16.135 | 61.286 | 22691.83  | 27288.777 | 16.826 | 18.543 | 44.147 | 1.012 | 14.803 |
| 12/21/2024 9:10  | 903600    | 27.218 | 16.151 | 61.312 | 22612.275 | 27211.455 | 16.788 | 18.504 | 44.224 | 1.012 | 14.804 |
| 12/21/2024 9:25  | 904500    | 27.199 | 16.117 | 61.269 | 22595.123 | 27211.768 | 16.767 | 18.504 | 44.257 | 1.012 | 14.807 |
| 12/21/2024 9:40  | 905400    | 27.194 | 16.103 | 61.257 | 22549.677 | 27166.244 | 16.766 | 18.473 | 44.346 | 1.012 | 14.815 |
| 12/21/2024 9:55  | 906300    | 27.211 | 16.132 | 61.291 | 22547.961 | 27156.355 | 16.761 | 18.459 | 44.351 | 1.012 | 14.811 |
| 12/21/2024 10:10 | 907200    | 27.204 | 16.103 | 61.28  | 22516.953 | 27126.918 | 16.729 | 18.446 | 44.411 | 1.012 | 14.813 |
| 12/21/2024 10:25 | 908100    | 27.218 | 16.094 | 61.311 | 22505.385 | 27118.344 | 16.723 | 18.44  | 44.434 | 1.012 | 14.814 |
| 12/21/2024 10:40 | 909000    | 27.225 | 16.104 | 61.326 | 22493.48  | 27097.703 | 16.71  | 18.426 | 44.457 | 1.012 | 14.811 |
| 12/21/2024 10:55 | 909900    | 27.222 | 16.103 | 61.32  | 22480.056 | 27140.005 | 16.703 | 18.415 | 44.437 | 1.012 | 14.812 |
| 12/21/2024 11:10 | 910800    | 27.228 | 16.047 | 61.333 | 22565.656 | 27147.924 | 16.742 | 18.461 | 44.423 | 1.012 | 14.803 |
| 12/21/2024 11:25 | 911700    | 27.248 | 16     | 61.379 | 22490.742 | 27159.391 | 16.748 | 18.468 | 44.463 | 1.012 | 14.802 |
| 12/21/2024 11:40 | 912600    | 27.237 | 15.985 | 61.354 | 22526.863 | 27212.393 | 16.763 | 18.504 | 44.391 | 1.012 | 14.802 |
| 12/21/2024 11:55 | 913500    | 27.234 | 16.136 | 61.354 | 22539.086 | 27227.659 | 16.794 | 18.515 | 44.367 | 1.012 | 14.799 |
| 12/21/2024 12:10 | 914400    | 27.239 | 15.973 | 61.36  | 22594.227 | 27301.113 | 16.843 | 18.565 | 44.259 | 1.012 | 14.799 |
| 12/21/2024 12:25 | 915300    | 27.245 | 15.975 | 61.372 | 22626.83  | 27339.332 | 16.869 | 18.591 | 44.195 | 1.012 | 14.799 |
| 12/21/2024 12:40 | 916200    | 27.253 | 15.97  | 61.39  | 22662.916 | 27422.777 | 16.925 | 18.647 | 44.067 | 1.012 | 14.793 |
| 12/21/2024 12:55 | 917100    | 27.261 | 15.965 | 61.417 | 22691.182 | 27494.9   | 16.973 | 18.697 | 43.956 | 1.012 | 14.792 |
| 12/21/2024 13:10 | 918000.01 | 27.254 | 15.98  | 61.393 | 22813.334 | 27561.689 | 17.019 | 18.742 | 43.834 | 1.012 | 14.794 |
| 12/21/2024 13:25 | 918900    | 27.286 | 15.953 | 61.465 | 22897.354 | 27680.42  | 17.098 | 18.823 | 43.673 | 1.012 | 14.789 |
| 12/21/2024 13:40 | 919800    | 27.278 | 15.953 | 61.446 | 22849.715 | 27743.06  | 17.141 | 18.896 | 43.574 | 1.012 | 14.787 |
| 12/21/2024 13:55 | 920700    | 27.284 | 16.179 | 61.433 | 22923.084 | 27806.822 | 17.202 | 18.942 | 43.41  | 1.012 | 14.786 |
| 12/21/2024 14:10 | 921600    | 27.295 | 15.967 | 61.484 | 23096.928 | 27912.537 | 17.256 | 18.981 | 43.296 | 1.012 | 14.784 |
| 12/21/2024 14:25 | 922500    | 27.281 | 15.968 | 61.453 | 23134.629 | 27997.928 | 17.287 | 19.011 | 43.225 | 1.012 | 14.777 |
| 12/21/2024 14:40 | 923400    | 27.287 | 15.948 | 61.466 | 23161.327 | 28016.144 | 17.296 | 19.013 | 43.138 | 1.012 | 14.777 |
| 12/21/2024 14:55 | 924300    | 27.275 | 15.981 | 61.44  | 23211.852 | 28042.348 | 17.344 | 19.069 | 43.081 | 1.012 | 14.779 |
| 12/21/2024 15:10 | 925200    | 27.301 | 15.999 | 61.499 | 23254.4   | 28082.486 | 17.397 | 19.096 | 43.003 | 1.012 | 14.779 |
| 12/21/2024 15:25 | 926100    | 27.286 | 15.978 | 61.464 | 23275.533 | 28121.246 | 17.372 | 19.122 | 42.964 | 1.012 | 14.778 |
| 12/21/2024 15:40 | 927000    | 27.282 | 16.027 | 61.285 | 23247.117 | 28147.66  | 17.37  | 19.144 | 42.886 | 1.012 | 14.777 |
| 12/21/2024 15:55 | 927900    | 27.276 | 16.074 | 61.443 | 23321.256 | 28114.186 | 17.396 | 19.118 | 42.879 | 1.012 | 14.783 |
| 12/21/2024 16:10 | 928800    | 27.261 | 16.076 | 61.407 | 23253.219 | 28030.846 | 17.339 | 19.061 | 43.005 | 1.012 | 14.783 |
| 12/21/2024 16:25 | 929700    | 27.284 | 16.063 | 61.461 | 23144.287 | 27996.361 | 17.256 | 18.978 | 43.207 | 1.012 | 14.783 |
| 12/21/2024 16:40 | 930600    | 27.297 | 16.086 | 61.447 | 23279.428 | 27850.32  | 17.217 | 18.939 | 43.276 | 1.012 | 14.784 |
| 12/21/2024 16:55 | 931500    | 27.249 | 16.086 | 61.38  | 23093.49  | 27722.355 | 17.132 | 18.852 | 43.472 | 1.012 | 14.784 |
| 12/21/2024 17:10 | 932400    | 27.269 | 16.081 | 61.425 | 22881.953 | 27580.039 | 17.035 | 18.754 | 43.703 | 1.012 | 14.782 |
| 12/21/2024 17:25 | 933300    | 27.236 | 16.085 | 61.405 | 22738.039 | 27404.164 | 16.916 | 18.635 | 43.979 | 1.012 | 14.784 |
| 12/21/2024 17:40 | 934200    | 27.249 | 16.13  | 61.349 | 22670.869 | 27320.762 | 16.793 | 18.513 | 44.248 | 1.012 | 14.787 |
|                  |           |        |        |        |           |           |        |        |        |       |        |

|                  |             |        |        |        |           |           |        |        |        |       |        |
|------------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/23/2024 4:55  | 1068300     | 27.604 | 15.908 | 62.18  | 24046.43  | 28100.158 | 18.059 | 18.788 | 41.586 | 1.013 | 14.796 |
| 12/23/2024 7:10  | 1069200     | 27.629 | 15.932 | 62.237 | 23857.152 | 28975.543 | 17.975 | 18.703 | 41.741 | 1.013 | 14.794 |
| 12/23/2024 7:25  | 1070100     | 27.626 | 15.943 | 62.23  | 23880.758 | 28883.184 | 17.913 | 18.641 | 41.864 | 1.013 | 14.799 |
| 12/23/2024 7:40  | 1071000     | 27.632 | 15.93  | 62.240 | 23901.473 | 28801.33  | 18.627 | 18.838 | 41.838 | 1.013 | 14.796 |
| 12/23/2024 7:55  | 1071800     | 27.617 | 15.968 | 62.211 | 23815.256 | 28780.34  | 17.844 | 18.571 | 41.795 | 1.013 | 14.795 |
| 12/23/2024 8:10  | 1072800     | 27.662 | 15.93  | 62.311 | 23637.828 | 28590.967 | 17.714 | 18.442 | 42.305 | 1.013 | 14.797 |
| 12/23/2024 8:25  | 1073700     | 27.576 | 15.862 | 62.118 | 23923.9   | 28539.854 | 17.681 | 18.407 | 42.23  | 1.012 | 14.802 |
| 12/23/2024 8:40  | 1074600     | 27.585 | 15.896 | 62.185 | 23540.93  | 28443.474 | 17.622 | 18.41  | 42.174 | 1.012 | 14.811 |
| 12/23/2024 8:55  | 1075500.001 | 27.607 | 15.94  | 62.188 | 23373.783 | 28264.881 | 17.493 | 18.22  | 42.763 | 1.012 | 14.803 |
| 12/23/2024 9:10  | 1076400     | 27.591 | 15.979 | 62.152 | 23291.08  | 28139.51  | 17.41  | 18.009 | 42.935 | 1.012 | 14.809 |
| 12/23/2024 9:25  | 1077300     | 27.597 | 15.962 | 62.165 | 23188.773 | 28024.67  | 17.331 | 18.057 | 43.128 | 1.012 | 14.809 |
| 12/23/2024 9:40  | 1078200     | 27.629 | 15.929 | 62.167 | 23197.172 | 27943.7   | 17.277 | 18.043 | 43.26  | 1.012 | 14.813 |
| 12/23/2024 9:55  | 1079100     | 27.685 | 15.969 | 62.362 | 23084.967 | 27897.229 | 17.245 | 18.97  | 43.318 | 1.012 | 14.814 |
| 12/23/2024 10:10 | 1080000     | 27.627 | 15.956 | 62.233 | 23096.076 | 27918.992 | 17.26  | 18.985 | 43.297 | 1.012 | 14.814 |
| 12/23/2024 10:25 | 1080900     | 27.633 | 15.934 | 62.246 | 23074.16  | 27906.619 | 17.251 | 18.977 | 43.339 | 1.012 | 14.813 |
| 12/23/2024 10:40 | 1081800     | 27.613 | 15.927 | 62.263 | 23079.246 | 27912.148 | 17.232 | 18.947 | 43.37  | 1.012 | 14.814 |
| 12/23/2024 10:55 | 1082700     | 27.591 | 15.941 | 62.152 | 23082.467 | 27912.148 | 17.251 | 18.98  | 43.323 | 1.012 | 14.813 |
| 12/23/2024 11:10 | 1083600     | 27.601 | 15.915 | 62.174 | 23022.09  | 27855.969 | 17.216 | 18.942 | 43.437 | 1.012 | 14.805 |
| 12/23/2024 11:25 | 1084500     | 27.638 | 15.911 | 62.253 | 22928.063 | 27744.65  | 17.14  | 18.866 | 43.615 | 1.012 | 14.804 |
| 12/23/2024 11:40 | 1085400     | 27.637 | 15.91  | 62.257 | 22897.145 | 27709.338 | 17.116 | 18.842 | 43.673 | 1.012 | 14.803 |
| 12/23/2024 11:55 | 1086300     | 27.617 | 15.94  | 62.211 | 22834.498 | 27612.914 | 17.052 | 18.777 | 43.793 | 1.012 | 14.797 |
| 12/23/2024 12:10 | 1087200     | 27.655 | 15.889 | 62.295 | 22833.094 | 27643.668 | 17.072 | 18.798 | 43.796 | 1.012 | 14.797 |
| 12/23/2024 12:25 | 1088100     | 27.675 | 15.901 | 62.34  | 22830.791 | 27633.23  | 17.065 | 18.791 | 43.8   | 1.012 | 14.792 |
| 12/23/2024 12:40 | 1089000     | 27.61  | 15.884 | 62.203 | 22879.246 | 27715.754 | 17.119 | 18.847 | 43.788 | 1.012 | 14.798 |
| 12/23/2024 12:55 | 1089900     | 27.683 | 15.853 | 62.358 | 22988.207 | 27854.617 | 17.213 | 18.941 | 43.501 | 1.012 | 14.788 |
| 12/23/2024 13:10 | 1090800     | 27.685 | 15.888 | 62.364 | 23073.717 | 27935.508 | 17.269 | 18.996 | 43.339 | 1.012 | 14.79  |
| 12/23/2024 13:25 | 1091700     | 27.678 | 15.872 | 62.347 | 23080.51  | 27954.055 | 17.281 | 18.909 | 43.327 | 1.012 | 14.791 |
| 12/23/2024 13:40 | 1092600     | 27.681 | 15.848 | 62.363 | 23161.09  | 28010.254 | 17.318 | 19.047 | 43.264 | 1.012 | 14.792 |
| 12/23/2024 13:55 | 1093500     | 27.684 | 15.827 | 62.36  | 23252.924 | 28192.385 | 17.441 | 19.171 | 43.005 | 1.012 | 14.791 |
| 12/23/2024 14:10 | 1094400.001 | 27.685 | 15.817 | 62.362 | 23360.26  | 28328.928 | 17.533 | 19.264 | 42.808 | 1.012 | 14.788 |
| 12/23/2024 14:25 | 1095300     | 27.633 | 15.822 | 62.71  | 23518.316 | 28517.732 | 17.861 | 19.392 | 42.52  | 1.012 | 14.791 |
| 12/23/2024 14:40 | 1096200     | 27.814 | 15.844 | 62.854 | 23571.967 | 28698.051 | 17.688 | 19.428 | 42.423 | 1.013 | 14.79  |
| 12/23/2024 14:55 | 1097100.001 | 27.811 | 15.825 | 62.647 | 23620.262 | 28839.166 | 17.743 | 19.475 | 42.337 | 1.013 | 14.788 |
| 12/23/2024 15:10 | 1098000     | 27.816 | 15.827 | 62.658 | 23712.834 | 28749.818 | 17.819 | 19.55  | 42.171 | 1.013 | 14.791 |
| 12/23/2024 15:25 | 1098900     | 27.833 | 15.81  | 62.677 | 23794.303 | 28859.979 | 17.855 | 19.625 | 42.027 | 1.013 | 14.789 |
| 12/23/2024 15:40 | 1099800     | 27.873 | 15.805 | 62.789 | 23856.588 | 28938.77  | 17.946 | 19.788 | 41.917 | 1.013 | 14.786 |
| 12/23/2024 15:55 | 1100700     | 27.914 | 15.807 | 62.879 | 23966.006 | 29108.844 | 18.062 | 19.934 | 41.87  | 1.013 | 14.789 |
| 12/23/2024 16:10 | 1101600     | 27.875 | 15.811 | 62.791 | 24094.656 | 29223.377 | 18.14  | 19.872 | 41.503 | 1.013 | 14.787 |
| 12/23/2024 16:25 | 1102500     | 27.88  | 15.827 | 62.822 | 24192.984 | 29347.158 | 18.223 | 19.946 | 41.351 | 1.013 | 14.785 |
| 12/23/2024 16:40 | 1103400     | 27.95  | 15.833 | 62.96  | 24293.209 | 29449.301 | 18.294 | 20.026 | 41.164 | 1.013 | 14.782 |
| 12/23/2024 16:55 | 1104300     | 27.953 | 15.812 | 62.968 | 24313.391 | 29488.311 | 18.32  | 20.052 | 41.13  | 1.013 | 14.779 |
| 12/23/2024 17:10 | 1105200     | 27.957 | 15.794 | 62.977 | 24338.543 | 29511.139 | 18.348 | 20.081 | 41.087 | 1.013 | 14.779 |
| 12/23/2024 17:25 | 1106100     | 27.957 | 15.79  | 62.982 | 24364.085 | 29537.538 | 18.445 | 20.178 | 40.966 | 1.013 | 14.784 |
| 12/23/2024 17:40 | 1107000     | 28.062 | 15.793 | 63.211 | 24564.752 | 29806.521 | 18.536 | 20.609 | 40.709 | 1.013 | 14.787 |
| 12/23/2024 17:55 | 1107900     | 28.029 | 15.797 | 63.137 | 24627.334 | 29879.574 | 18.586 | 20.318 | 40.605 | 1.013 | 14.777 |
| 12/23/2024 18:10 | 1108800     | 27.997 | 15.8   | 63.086 | 24612.488 | 29899.535 | 18.572 | 20.304 | 40.63  | 1.013 | 14.781 |
| 12/23/2024 18:25 | 1109700     | 28.033 | 15.787 | 63.197 | 24601.899 | 29948.863 | 18.565 | 20.367 | 40.647 | 1.013 | 14.783 |
| 12/23/2024 18:40 | 1110600     | 28.045 | 15.819 | 63.175 | 24576.113 | 29801.859 | 18.534 | 20.365 | 40.69  | 1.013 | 14.79  |
| 12/23/2024 18:55 | 1111500     | 28.116 | 15.787 | 63.335 | 24588.473 | 29898.119 | 18.558 | 20.291 | 40.669 | 1.013 | 14.791 |
| 12/23/2024 19:10 | 1112400     | 28.075 | 15.806 | 63.241 | 24676.908 | 29912.32  | 18.54  | 20.272 | 40.689 | 1.013 | 14.79  |
| 12/23/2024 19:25 | 1113300     | 28.133 | 15.796 | 63.413 | 24496.689 | 29721.937 | 18.479 | 20.211 | 40.822 | 1.013 | 14.788 |
| 12/23/2024 19:40 | 1114200     | 28.159 | 15.806 | 63.431 | 24497.264 | 29715.285 | 18.474 | 20.206 | 40.821 | 1.013 | 14.783 |
| 12/23/2024 19:55 | 1115100.001 | 28.188 | 15.784 | 63.497 | 24475.146 | 29703.547 | 18.466 | 20.198 | 40.858 | 1.013 | 14.782 |
| 12/23/2024 20:10 | 1116000     | 28.144 | 15.78  | 63.397 | 24342.861 | 29545.62  | 18.358 | 20.091 | 41.08  | 1.013 | 14.781 |
| 12/23/2024 20:25 | 1116900.001 | 28.133 | 15.786 | 63.365 | 24320.157 | 29508.484 | 18.332 | 20.014 | 41.118 | 1.013 | 14.785 |
| 12/23/2024 20:40 | 1117800     | 28.151 | 15.8   | 63.413 | 24388.902 | 29466.725 | 18.305 | 20.037 | 41.171 | 1.013 | 14.772 |
| 12/23/2024 20:55 | 1118700     | 28.138 | 15.795 | 63.384 | 24205.219 | 29368.463 | 18.238 | 19.971 | 41.313 | 1.013 | 14.774 |
| 12/23/2024 21:10 | 1119600     | 28.211 | 15.844 | 63.549 | 24144.52  | 29261.477 | 18.167 | 19.898 | 41.417 | 1.013 | 14.775 |
| 12/23/2024 21:25 | 1120500     | 28.139 | 15.802 | 63.477 | 24131.977 | 29274.779 | 18.107 | 19.927 | 41.439 | 1.013 | 14.789 |
| 12/23/2024 21:40 | 1121400     | 28.165 | 15.846 | 63.444 | 24091.15  | 29195.9   | 18.122 | 19.853 | 41.509 | 1.013 | 14.771 |
| 12/23/2024 21:55 | 1122300.001 | 28.21  | 15.821 | 63.546 | 24021.293 | 29128.287 | 18.075 | 19.807 | 41.63  | 1.013 | 14.789 |
| 12/23/2024 22:10 | 1123200     | 28.24  | 15.831 | 63.614 | 23938.705 | 29020.859 | 18.003 | 19.734 | 41.773 | 1.013 | 14.767 |
| 12/23/2024 22:25 | 1124100     | 28.193 | 15.84  | 63.508 | 23886.536 | 28952.039 | 17.956 | 19.687 | 41.865 | 1.013 | 14.785 |
| 12/23/2024 22:40 | 1125000     | 28.18  | 15.853 | 63.479 | 23818.299 | 28881.297 | 17.977 | 19.707 | 41.809 | 1.013 | 14.769 |
| 12/23/2024 22:55 | 1125900     | 28.212 | 15.841 | 63.55  | 23873.107 | 28934.924 | 17.945 | 19.676 | 41.888 | 1.013 | 14.767 |
| 12/23/2024 23:10 | 1126800     | 28.275 | 15.841 | 63.692 | 23827.104 | 28878.996 | 17.907 | 19.638 | 41.889 | 1.013 | 14.781 |
| 12/23/2024 23:25 | 1127700     | 28.24  | 15.885 | 63.659 | 23830.891 | 28824.535 | 17.882 | 19.621 | 41.786 | 1.013 | 14.795 |
| 12/23/2024 23:40 | 1128600     | 28.257 | 15.834 | 63.652 | 23815.387 | 28869.291 | 17.9   | 19.631 | 41.99  | 1.013 | 14.771 |
| 12/23/2024 23:55 | 1129500.001 | 28.327 | 15.864 | 63.81  | 23772.129 | 28797.385 | 17.852 | 19.582 | 42.066 | 1.013 | 14.788 |
| 12/24/2024 0:10  | 1130400     | 28.339 | 15.819 | 63.922 | 23742.328 | 28719.636 | 17.846 | 19.579 | 42.119 | 1.013 | 14.787 |
| 12/24/2024 0:25  | 1131300     | 28.268 | 15.877 | 63.743 | 23736.49  | 28745.652 | 17.837 | 19.547 | 42.129 | 1.013 | 14.764 |
| 12/24/2024 0:40  | 1132200     | 28.314 | 15.849 | 63.781 | 23722.193 | 28746.336 | 17.817 | 19.581 | 42.155 | 1.013 | 14.763 |
| 12/24/2024 0:55  | 1133100     | 28.281 | 15.875 | 63.705 | 23771.473 | 28789.324 | 17.847 | 19.577 | 42.067 | 1.013 | 14.754 |
| 12/24/2024 1:10  | 1134000     | 28.342 | 15.862 | 63.782 | 23786.793 | 28836.107 | 17.86  | 19.575 | 42.037 | 1.013 | 14.752 |
| 12/24/2024 1:25  | 1134900     | 28.274 | 15.852 | 63.69  | 23807.084 | 28847.313 | 17.886 | 19.616 | 42.004 | 1.013 | 14.75  |
| 12/24/2024 1:40  | 1135800     | 28.323 | 15.84  | 63.801 | 23801.564 | 28849.156 | 17.886 | 19.617 | 42.014 | 1.013 | 14.746 |
| 12/24/2024 1:55  | 1136700     | 28.318 | 15.85  | 63.789 | 23829.08  | 28876.064 | 17.905 | 19.636 | 41.964 | 1.013 | 14.75  |
| 12/24/2024 2:10  | 1137600     | 28.296 | 15.825 | 63.729 | 23842.561 | 28908.19  | 17.908 | 19.619 | 41.942 | 1.013 | 14.75  |
| 12/24/2024 2:25  | 1138500     | 28.327 | 15.839 | 63.81  | 23905.48  | 28975.584 | 17.972 | 19.703 | 41.831 | 1.013 | 14.744 |
| 12/24/2024 2:40  | 1139400     | 28.333 | 15.814 | 63.824 | 23955.496 | 29052.982 | 18.024 | 19.756 | 41.744 | 1.013 | 14.744 |
| 12/24/2024 2:55  | 1140300     | 28.355 | 15.838 | 63.872 | 24026.086 | 29122.669 | 18.072 | 19.803 | 41.621 | 1.013 | 14.746 |
| 12/24/2024 3:10  | 1141200     | 28.371 | 15.843 | 63.963 | 24077.118 | 29181.763 | 18.112 | 19.844 | 41.533 | 1.013 |        |

|                    |             |        |        |        |           |           |        |        |        |       |        |
|--------------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/25/2024 16:25   | 1275300     | 27.94  | 16.027 | 62.937 | 21882.916 | 26526.654 | 16.325 | 18.04  | 45.49  | 1.011 | 14.82  |
| 12/25/2024 16:40   | 1276200     | 27.926 | 16.033 | 62.928 | 22004.383 | 26551.984 | 16.34  | 18.055 | 45.445 | 1.011 | 14.823 |
| 12/25/2024 16:55   | 1277100     | 27.926 | 16.035 | 62.907 | 22008.83  | 26556.156 | 16.343 | 18.058 | 45.436 | 1.011 | 14.83  |
| 12/25/2024 17:10   | 1278000.001 | 27.926 | 16.034 | 62.924 | 22004.837 | 26552.15  | 16.34  | 18.058 | 45.464 | 1.011 | 14.834 |
| 12/25/2024 17:25   | 1278900     | 27.927 | 16.02  | 62.899 | 22013.111 | 26570.545 | 16.352 | 18.068 | 45.427 | 1.011 | 14.831 |
| 12/25/2024 17:40   | 1279800     | 27.922 | 15.968 | 62.898 | 22002.139 | 26588.887 | 16.363 | 18.08  | 45.45  | 1.011 | 14.824 |
| 12/25/2024 17:55   | 1280700     | 27.923 | 15.965 | 62.899 | 21897.428 | 26573.234 | 16.352 | 18.07  | 45.481 | 1.011 | 14.827 |
| 12/25/2024 18:10   | 1281600     | 27.943 | 15.993 | 62.943 | 22017.172 | 26593.811 | 16.366 | 18.093 | 45.419 | 1.011 | 14.83  |
| 12/25/2024 18:25   | 1282500     | 27.933 | 15.994 | 62.921 | 22037.361 | 26615.82  | 16.382 | 18.099 | 45.377 | 1.011 | 14.823 |
| 12/25/2024 18:40   | 1283400     | 27.933 | 15.981 | 62.921 | 22031.213 | 26616.396 | 16.382 | 18.099 | 45.39  | 1.011 | 14.831 |
| 12/25/2024 18:55   | 1284300     | 27.915 | 15.976 | 62.881 | 22059.836 | 26633.814 | 16.407 | 18.125 | 45.331 | 1.012 | 14.838 |
| 12/25/2024 19:10   | 1285200     | 27.925 | 15.972 | 62.923 | 22024.99  | 26617.336 | 16.396 | 18.12  | 45.364 | 1.012 | 14.834 |
| 12/25/2024 19:25   | 1286100     | 27.905 | 15.984 | 62.858 | 22077.697 | 26670.648 | 16.418 | 18.136 | 45.295 | 1.012 | 14.836 |
| 12/25/2024 19:40   | 1287000     | 27.923 | 15.941 | 62.899 | 22064.51  | 26680.756 | 16.424 | 18.143 | 45.322 | 1.012 | 14.83  |
| 12/25/2024 19:55   | 1287900     | 27.912 | 15.976 | 62.875 | 22066.706 | 26698.373 | 16.437 | 18.155 | 45.255 | 1.012 | 14.832 |
| 12/25/2024 20:10   | 1288800     | 27.911 | 15.974 | 62.884 | 22066.104 | 26698.547 | 16.434 | 18.156 | 45.257 | 1.012 | 14.831 |
| 12/25/2024 20:25   | 1289700     | 27.894 | 15.982 | 62.835 | 22064.629 | 26655.898 | 16.408 | 18.126 | 45.321 | 1.012 | 14.839 |
| 12/25/2024 20:40   | 1290600     | 27.907 | 15.985 | 62.864 | 22112.484 | 26711.844 | 16.446 | 18.162 | 45.223 | 1.012 | 14.837 |
| 12/25/2024 20:55   | 1291500     | 27.907 | 15.952 | 62.884 | 22065.854 | 26675.152 | 16.421 | 18.14  | 45.319 | 1.012 | 14.832 |
| 12/25/2024 21:10   | 1292400     | 27.924 | 15.923 | 62.903 | 22187.303 | 26751.423 | 16.453 | 18.147 | 45.287 | 1.012 | 14.83  |
| 12/25/2024 21:25   | 1293300     | 27.903 | 15.954 | 62.853 | 22085.357 | 26698.367 | 16.436 | 18.155 | 45.279 | 1.012 | 14.822 |
| 12/25/2024 21:40   | 1294200     | 27.899 | 15.985 | 62.844 | 22067.309 | 26657.271 | 16.409 | 18.127 | 45.316 | 1.012 | 14.82  |
| 12/25/2024 21:55   | 1295100     | 27.888 | 15.958 | 62.821 | 22036.207 | 26626.277 | 16.395 | 18.113 | 45.38  | 1.011 | 14.817 |
| 12/25/2024 22:10   | 1296000     | 27.879 | 15.962 | 62.803 | 22077.844 | 26623.668 | 16.398 | 18.108 | 45.397 | 1.011 | 14.818 |
| 12/25/2024 22:25   | 1296900     | 27.879 | 15.979 | 62.801 | 22050.336 | 26640.484 | 16.398 | 18.116 | 45.351 | 1.011 | 14.819 |
| 12/25/2024 22:40   | 1297800     | 27.876 | 16     | 62.794 | 22028.457 | 26600.982 | 16.372 | 18.089 | 45.396 | 1.011 | 14.823 |
| 12/25/2024 22:55   | 1298700     | 27.871 | 15.968 | 62.782 | 22016.006 | 26605.977 | 16.374 | 18.092 | 45.422 | 1.011 | 14.822 |
| 12/25/2024 23:10   | 1299600     | 27.869 | 16.014 | 62.777 | 22099.838 | 26670.289 | 16.382 | 18.068 | 45.434 | 1.012 | 14.827 |
| 12/25/2024 23:25   | 1300500     | 27.87  | 15.99  | 62.779 | 21988.814 | 26559.357 | 16.344 | 18.06  | 45.478 | 1.011 | 14.836 |
| 12/25/2024 23:40   | 1301400     | 27.86  | 15.999 | 62.758 | 21981.469 | 26544.836 | 16.334 | 18.05  | 45.493 | 1.011 | 14.833 |
| 12/25/2024 23:55   | 1302300     | 27.863 | 16.026 | 62.764 | 21981.103 | 26503.98  | 16.308 | 18.023 | 45.535 | 1.011 | 14.833 |
| 12/26/2024 0:10    | 1303200     | 27.84  | 15.998 | 62.945 | 21890.636 | 26568.547 | 16.31  | 18.026 | 45.556 | 1.011 | 14.833 |
| 12/26/2024 0:25    | 1304100     | 27.843 | 16.012 | 62.719 | 21849.662 | 26498.783 | 16.304 | 18.019 | 45.559 | 1.011 | 14.832 |
| 12/26/2024 0:40    | 1305000     | 27.841 | 15.997 | 62.714 | 21966.393 | 26526.094 | 16.323 | 18.039 | 45.524 | 1.011 | 14.833 |
| 12/26/2024 0:55    | 1305900     | 27.847 | 15.982 | 62.728 | 21945.795 | 26513.367 | 16.312 | 18.028 | 45.567 | 1.012 | 14.839 |
| 12/26/2024 1:10    | 1306800     | 27.838 | 15.998 | 62.708 | 21953.186 | 26510.984 | 16.317 | 18.033 | 45.551 | 1.011 | 14.842 |
| 12/26/2024 1:25    | 1307700     | 27.849 | 15.993 | 62.732 | 21959.482 | 26522.303 | 16.319 | 18.035 | 45.538 | 1.011 | 14.843 |
| 12/26/2024 1:40    | 1308600     | 27.845 | 15.978 | 62.723 | 21977.841 | 26534.447 | 16.339 | 18.056 | 45.5   | 1.011 | 14.844 |
| 12/26/2024 1:55    | 1309500     | 27.847 | 15.974 | 62.705 | 21987.381 | 26537.688 | 16.348 | 18.058 | 45.481 | 1.012 | 14.855 |
| 12/26/2024 2:10    | 1310400     | 27.831 | 15.947 | 62.682 | 21976.17  | 26570.558 | 16.35  | 18.068 | 45.504 | 1.011 | 14.82  |
| 12/26/2024 2:25    | 1311300     | 27.846 | 15.931 | 62.725 | 22007.418 | 26617.939 | 16.381 | 18.1   | 45.439 | 1.011 | 14.803 |
| 12/26/2024 2:40    | 1312200     | 27.853 | 15.938 | 62.741 | 22037.561 | 26650.137 | 16.403 | 18.122 | 45.377 | 1.012 | 14.805 |
| 12/26/2024 2:55    | 1313100     | 27.853 | 15.979 | 62.752 | 22045.285 | 26673.765 | 16.417 | 18.147 | 45.361 | 1.012 | 14.81  |
| 12/26/2024 3:10    | 1314000     | 27.864 | 15.893 | 62.767 | 22090.906 | 26742.758 | 16.464 | 18.185 | 45.267 | 1.012 | 14.807 |
| 12/26/2024 3:25    | 1314900     | 27.864 | 15.914 | 62.767 | 22122.457 | 26767.605 | 16.482 | 18.203 | 45.203 | 1.012 | 14.814 |
| 12/26/2024 3:40    | 1315800     | 27.876 | 15.882 | 62.793 | 22157.324 | 26830.154 | 16.523 | 18.245 | 45.132 | 1.012 | 14.814 |
| 12/26/2024 3:55    | 1316700     | 27.879 | 15.879 | 62.787 | 22187.84  | 26868.608 | 16.548 | 18.271 | 45.07  | 1.012 | 14.812 |
| 12/26/2024 4:10    | 1317600     | 27.899 | 15.874 | 62.844 | 22264.441 | 26964.234 | 16.613 | 18.336 | 44.915 | 1.012 | 14.803 |
| 12/26/2024 4:25    | 1318500     | 27.9   | 15.852 | 62.848 | 22340.838 | 27070.643 | 16.684 | 18.408 | 44.761 | 1.012 | 14.799 |
| 12/26/2024 4:40    | 1319400     | 27.887 | 15.868 | 62.818 | 22412.439 | 27147.34  | 16.736 | 18.46  | 44.618 | 1.012 | 14.792 |
| 12/26/2024 4:55    | 1320300     | 27.89  | 15.886 | 62.846 | 22466.785 | 27233.786 | 16.807 | 18.533 | 44.471 | 1.012 | 14.791 |
| 12/26/2024 5:10    | 1321200     | 27.913 | 15.846 | 62.877 | 22566.713 | 27348.385 | 16.871 | 18.597 | 44.313 | 1.012 | 14.796 |
| 12/26/2024 5:25    | 1322100     | 27.915 | 15.855 | 62.88  | 22655.115 | 27449.828 | 16.938 | 18.666 | 44.14  | 1.012 | 14.806 |
| 12/26/2024 5:40    | 1323000     | 27.921 | 15.834 | 62.896 | 22765.197 | 27596.238 | 17.008 | 18.765 | 43.927 | 1.012 | 14.806 |
| 12/26/2024 5:55    | 1323900     | 27.91  | 15.846 | 62.89  | 22853.697 | 27696.611 | 17.08  | 18.833 | 43.757 | 1.012 | 14.803 |
| 12/26/2024 6:10    | 1324800     | 27.923 | 15.834 | 62.898 | 22926.559 | 27792.416 | 17.17  | 18.899 | 43.618 | 1.012 | 14.802 |
| 12/26/2024 6:25    | 1325700     | 27.928 | 15.843 | 62.911 | 23015.512 | 27894.006 | 17.239 | 18.968 | 43.449 | 1.012 | 14.804 |
| 12/26/2024 6:40    | 1326600     | 27.939 | 15.833 | 62.936 | 23103.764 | 28007.691 | 17.316 | 19.045 | 43.283 | 1.012 | 14.8   |
| 12/26/2024 6:55    | 1327500     | 27.943 | 15.842 | 62.947 | 23196.246 | 28101.815 | 17.38  | 19.109 | 43.129 | 1.012 | 14.798 |
| 12/26/2024 7:10    | 1328400     | 27.929 | 15.832 | 62.913 | 23270.396 | 28210.154 | 17.453 | 19.183 | 42.973 | 1.012 | 14.803 |
| 12/26/2024 7:25    | 1329300     | 27.934 | 15.852 | 62.924 | 23361.838 | 28308.271 | 17.52  | 19.25  | 42.805 | 1.012 | 14.803 |
| 12/26/2024 7:40    | 1330200     | 27.968 | 15.824 | 62.879 | 23401     | 28374.078 | 17.564 | 19.284 | 42.733 | 1.012 | 14.798 |
| 12/26/2024 7:55    | 1331100     | 27.94  | 15.853 | 62.94  | 23440.918 | 28440.428 | 17.61  | 19.339 | 42.664 | 1.012 | 14.793 |
| 12/26/2024 8:10    | 1332000     | 27.937 | 15.851 | 62.931 | 23485.42  | 28470.424 | 17.63  | 19.36  | 42.561 | 1.012 | 14.804 |
| 12/26/2024 8:25    | 1332900     | 27.937 | 15.932 | 62.93  | 23561.039 | 28496.92  | 17.65  | 19.378 | 42.443 | 1.012 | 14.805 |
| 12/26/2024 8:40    | 1333800     | 27.931 | 15.957 | 62.917 | 23533.926 | 28474.492 | 17.618 | 19.344 | 42.462 | 1.012 | 14.811 |
| 12/26/2024 8:55    | 1334700     | 27.929 | 15.929 | 62.947 | 23619.064 | 28539.189 | 17.671 | 19.398 | 42.006 | 1.012 | 14.814 |
| 12/26/2024 9:10    | 1335600     | 27.913 | 15.942 | 62.877 | 23385.557 | 28278.014 | 17.502 | 19.229 | 42.761 | 1.012 | 14.811 |
| 12/26/2024 9:25    | 1336500     | 27.915 | 15.956 | 62.88  | 23304.682 | 28170.816 | 17.43  | 19.156 | 42.91  | 1.012 | 14.813 |
| 12/26/2024 9:40    | 1337400     | 27.916 | 15.986 | 62.854 | 23282.184 | 28094.14  | 17.35  | 19.084 | 43.061 | 1.012 | 14.811 |
| 12/26/2024 9:55    | 1338300     | 27.899 | 15.98  | 62.845 | 23147.637 | 27965.803 | 17.282 | 19.017 | 43.201 | 1.012 | 14.809 |
| 12/26/2024 10:10   | 1339200     | 27.887 | 15.974 | 62.816 | 23034.676 | 27832.979 | 17.202 | 18.943 | 43.413 | 1.012 | 14.81  |
| 12/26/2024 10:25   | 1340100     | 27.886 | 16.005 | 62.816 | 22940.051 | 27699.135 | 17.113 | 18.885 | 43.592 | 1.012 | 14.813 |
| 12/26/2024 10:40   | 1341000     | 27.879 | 16.012 | 62.823 | 22862.316 | 27567.586 | 17.024 | 18.818 | 43.798 | 1.012 | 14.818 |
| 12/26/2024 10:55   | 1341900     | 27.867 | 15.978 | 62.774 | 22722.182 | 27452.578 | 16.945 | 18.668 | 44.01  | 1.012 | 14.825 |
| 12/26/2024 11:10   | 1342800     | 27.838 | 15.993 | 62.709 | 22624.729 | 27325.887 | 16.86  | 18.582 | 44.199 | 1.012 | 14.825 |
| 12/26/2024 11:25   | 1343700.001 | 27.826 | 16.001 | 62.68  | 22558.146 | 27240.393 | 16.803 | 18.523 | 44.33  | 1.012 | 14.822 |
| 12/26/2024 11:40   | 1344600     | 27.819 | 16.017 | 62.67  | 22470.81  | 27157.174 | 16.736 | 18.454 | 44.504 | 1.012 | 14.813 |
| 12/26/2024 11:55   | 1345500     | 27.822 | 15.99  | 62.671 | 22382.252 | 27034.516 | 16.664 | 18.383 | 44.678 | 1.012 | 14.81  |
| 12/26/2024 12:10   | 1346400     | 27.804 | 15.995 | 62.631 | 22275.717 | 26903.199 | 16.575 | 18.294 | 44.892 | 1.012 | 14.8   |
| 12/26/2024 12:25   | 1347300     | 27.8   | 15.989 | 62.623 | 22178.512 | 26799.139 | 16.498 | 18.217 | 45.089 | 1.012 | 14.797 |
| 12/26/2024 12:40   | 1348200     | 27.781 | 15.987 | 62.61  | 22101.49  | 26711.964 | 16.417 | 18.144 | 45.295 | 1.012 | 14.796 |
| 12/26/2024 12:55</ |             |        |        |        |           |           |        |        |        |       |        |

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|------------------|-------------|--------|--------|--------|-----------|-----------|---------|--------|--------|-------|--------|
| 12/28/2024 1:55  | 1482300     | 27.745 | 15.913 | 62.498 | 22377.691 | 27077.549 | 16.69   | 18.413 | 44.687 | 1.012 | 14.804 |
| 12/28/2024 2:10  | 1483200     | 27.798 | 15.906 | 62.618 | 22370.85  | 27073.656 | 16.687  | 18.41  | 44.701 | 1.012 | 14.804 |
| 12/28/2024 2:25  | 1484100     | 27.77  | 15.899 | 62.554 | 22377.547 | 27085.975 | 16.696  | 18.418 | 44.688 | 1.012 | 14.807 |
| 12/28/2024 2:40  | 1485000     | 27.887 | 15.887 | 62.527 | 22379.83  | 27157.737 | 16.744  | 18.407 | 44.681 | 1.012 | 14.808 |
| 12/28/2024 2:55  | 1485900     | 27.794 | 15.881 | 62.609 | 22451.934 | 27187.34  | 16.763  | 18.467 | 44.54  | 1.012 | 14.807 |
| 12/28/2024 3:10  | 1486800     | 27.791 | 15.885 | 62.602 | 22504.873 | 27248.709 | 16.805  | 18.529 | 44.435 | 1.012 | 14.803 |
| 12/28/2024 3:25  | 1487700     | 27.785 | 15.895 | 62.588 | 22561.063 | 27310.406 | 16.847  | 18.571 | 44.324 | 1.012 | 14.804 |
| 12/28/2024 3:40  | 1488600     | 27.803 | 15.892 | 62.583 | 22609.332 | 27390.13  | 16.896  | 18.627 | 44.267 | 1.012 | 14.803 |
| 12/28/2024 3:55  | 1489500     | 27.842 | 15.864 | 62.717 | 22625.463 | 27408.322 | 16.912  | 18.638 | 44.198 | 1.012 | 14.8   |
| 12/28/2024 4:10  | 1490400     | 27.871 | 15.841 | 62.783 | 22690.41  | 27501.291 | 16.974  | 18.701 | 44.071 | 1.012 | 14.804 |
| 12/28/2024 4:25  | 1491300     | 27.859 | 15.837 | 62.754 | 22767.004 | 27596.859 | 16.938  | 18.766 | 43.923 | 1.012 | 14.806 |
| 12/28/2024 4:40  | 1492200     | 27.844 | 15.822 | 62.772 | 22841.385 | 27670.285 | 17.019  | 18.847 | 43.725 | 1.012 | 14.804 |
| 12/28/2024 4:55  | 1493100     | 27.9   | 15.815 | 62.848 | 22961.611 | 27846.922 | 17.207  | 18.936 | 43.551 | 1.012 | 14.8   |
| 12/28/2024 5:10  | 1494000     | 27.929 | 15.834 | 62.912 | 23103.113 | 28006.443 | 17.315  | 19.044 | 43.284 | 1.012 | 14.798 |
| 12/28/2024 5:25  | 1494800     | 27.904 | 15.82  | 62.855 | 23231.145 | 28170.506 | 17.426  | 19.156 | 43.048 | 1.012 | 14.795 |
| 12/28/2024 5:40  | 1495600     | 27.883 | 15.832 | 62.816 | 23361.832 | 28340.632 | 17.496  | 19.268 | 42.887 | 1.012 | 14.796 |
| 12/28/2024 5:55  | 1496700     | 27.935 | 15.825 | 62.927 | 23417.014 | 28392.332 | 17.576  | 19.307 | 42.704 | 1.012 | 14.807 |
| 12/28/2024 6:10  | 1497600     | 27.932 | 15.791 | 62.92  | 23558.199 | 28566.014 | 17.706  | 19.408 | 42.448 | 1.013 | 14.807 |
| 12/28/2024 6:25  | 1498500     | 27.961 | 15.811 | 62.984 | 23651.537 | 28698.348 | 17.775  | 19.507 | 42.281 | 1.013 | 14.806 |
| 12/28/2024 6:40  | 1499400     | 27.993 | 15.785 | 63.023 | 23791.163 | 28870.463 | 17.907  | 19.603 | 42.018 | 1.013 | 14.803 |
| 12/28/2024 6:55  | 1500300.001 | 27.946 | 15.778 | 62.952 | 23961.578 | 29084.281 | 18.044  | 19.777 | 41.733 | 1.013 | 14.806 |
| 12/28/2024 7:10  | 1501200     | 27.972 | 15.789 | 63.01  | 24140.461 | 29307.813 | 18.196  | 19.929 | 41.424 | 1.013 | 14.808 |
| 12/28/2024 7:25  | 1502100     | 27.967 | 15.772 | 62.998 | 24265.168 | 29547.072 | 18.297  | 20.031 | 41.211 | 1.013 | 14.807 |
| 12/28/2024 7:40  | 1503000     | 28.049 | 15.777 | 63.176 | 24452.027 | 29890.434 | 18.45   | 20.183 | 40.896 | 1.013 | 14.809 |
| 12/28/2024 7:55  | 1503900     | 27.992 | 15.767 | 63.054 | 24551.193 | 29807.615 | 18.536  | 20.269 | 40.731 | 1.013 | 14.806 |
| 12/28/2024 8:10  | 1504800     | 28.039 | 15.751 | 63.161 | 24733.738 | 30040.68  | 18.694  | 20.428 | 40.431 | 1.013 | 14.811 |
| 12/28/2024 8:25  | 1505700     | 28.026 | 15.763 | 63.13  | 24813.74  | 30120.418 | 18.755  | 20.488 | 40.3   | 1.013 | 14.816 |
| 12/28/2024 8:40  | 1506600     | 28.033 | 15.777 | 63.158 | 24883.793 | 30204.771 | 18.807  | 20.539 | 40.187 | 1.013 | 14.814 |
| 12/28/2024 8:55  | 1507500     | 28.043 | 15.788 | 63.169 | 24837.539 | 30262.414 | 18.847  | 20.578 | 40.1   | 1.013 | 14.819 |
| 12/28/2024 9:10  | 1508400.001 | 28.013 | 15.813 | 63.102 | 24964.873 | 30277.578 | 18.858  | 20.589 | 40.056 | 1.013 | 14.823 |
| 12/28/2024 9:25  | 1509300     | 28.019 | 15.843 | 63.116 | 24989.059 | 30285.807 | 18.885  | 20.594 | 40.018 | 1.013 | 14.826 |
| 12/28/2024 9:40  | 1510200     | 28.037 | 15.83  | 63.155 | 24876.918 | 30159.555 | 18.778  | 20.598 | 40.158 | 1.013 | 14.832 |
| 12/28/2024 9:55  | 1511100     | 28.027 | 15.83  | 63.133 | 24748.863 | 30003.814 | 18.672  | 20.403 | 40.406 | 1.013 | 14.833 |
| 12/28/2024 10:10 | 1512000     | 28.051 | 15.849 | 63.187 | 24679.568 | 29906.537 | 18.606  | 20.336 | 40.519 | 1.013 | 14.826 |
| 12/28/2024 10:25 | 1512900.001 | 28.09  | 15.859 | 63.274 | 24576.874 | 29796.064 | 18.512  | 20.241 | 40.651 | 1.013 | 14.824 |
| 12/28/2024 10:40 | 1513800     | 28.049 | 15.869 | 63.182 | 24422.504 | 29615.129 | 18.385  | 20.115 | 40.946 | 1.013 | 14.833 |
| 12/28/2024 10:55 | 1514700     | 28.011 | 15.849 | 63.098 | 24229.211 | 29360.861 | 18.235  | 19.965 | 41.272 | 1.013 | 14.833 |
| 12/28/2024 11:10 | 1515600.001 | 28.052 | 15.849 | 63.191 | 24309.209 | 29120.492 | 18.078  | 19.809 | 41.599 | 1.013 | 14.83  |
| 12/28/2024 11:25 | 1516500     | 28.052 | 15.895 | 63.052 | 24329.506 | 29203.986 | 18.1972 | 19.827 | 41.789 | 1.013 | 14.827 |
| 12/28/2024 11:40 | 1517400     | 28.003 | 15.897 | 63.08  | 23865.219 | 28867.557 | 17.914  | 19.644 | 41.902 | 1.013 | 14.823 |
| 12/28/2024 11:55 | 1518300     | 28.009 | 15.895 | 63.094 | 23644.232 | 28621.717 | 17.734  | 19.483 | 42.294 | 1.013 | 14.817 |
| 12/28/2024 12:10 | 1519200     | 27.993 | 15.885 | 63.056 | 23425.65  | 28360.459 | 17.558  | 19.287 | 42.688 | 1.012 | 14.819 |
| 12/28/2024 12:25 | 1520100     | 27.983 | 15.892 | 63.077 | 23383.23  | 28201.361 | 17.47   | 19.167 | 42.852 | 1.012 | 14.813 |
| 12/28/2024 12:40 | 1521000     | 27.981 | 15.899 | 63.031 | 23182.492 | 28036.143 | 17.357  | 19.065 | 43.173 | 1.012 | 14.814 |
| 12/28/2024 12:55 | 1521900     | 27.976 | 15.939 | 63.018 | 23073.525 | 27902.189 | 17.248  | 18.973 | 43.34  | 1.012 | 14.811 |
| 12/28/2024 13:10 | 1522800     | 27.977 | 15.948 | 63.02  | 22983.361 | 27767.805 | 17.171  | 18.896 | 43.51  | 1.012 | 14.807 |
| 12/28/2024 13:25 | 1523700     | 27.985 | 15.965 | 62.986 | 22826.496 | 27636.346 | 17.068  | 18.804 | 43.69  | 1.012 | 14.808 |
| 12/28/2024 13:40 | 1524600     | 27.958 | 15.951 | 62.977 | 22762.739 | 27519.256 | 16.989  | 18.713 | 43.931 | 1.012 | 14.803 |
| 12/28/2024 13:55 | 1525500     | 27.967 | 15.92  | 62.999 | 22653.141 | 27406.184 | 16.912  | 18.636 | 44.144 | 1.012 | 14.805 |
| 12/28/2024 14:10 | 1526400     | 27.951 | 15.961 | 62.963 | 22570.799 | 27290.961 | 16.829  | 18.551 | 44.395 | 1.012 | 14.803 |
| 12/28/2024 14:25 | 1527300     | 27.913 | 15.915 | 62.916 | 22501.43  | 27167.846 | 16.763  | 18.41  | 44.638 | 1.012 | 14.8   |
| 12/28/2024 14:40 | 1528200     | 27.929 | 15.94  | 62.913 | 22392.488 | 27076.016 | 16.691  | 18.413 | 44.658 | 1.012 | 14.799 |
| 12/28/2024 14:55 | 1529100     | 27.906 | 15.939 | 62.862 | 22323.959 | 26996.145 | 16.638  | 18.377 | 44.795 | 1.012 | 14.795 |
| 12/28/2024 15:10 | 1530000     | 27.908 | 15.966 | 62.865 | 22264.766 | 26907.697 | 16.577  | 18.287 | 44.914 | 1.012 | 14.802 |
| 12/28/2024 15:25 | 1530900.01  | 27.917 | 15.996 | 62.862 | 22113.728 | 26846.018 | 16.528  | 18.255 | 45.017 | 1.012 | 14.8   |
| 12/28/2024 15:40 | 1531800     | 27.936 | 15.956 | 62.928 | 22180.65  | 26812.242 | 16.513  | 18.232 | 45.084 | 1.012 | 14.797 |
| 12/28/2024 15:55 | 1532700     | 27.9   | 15.951 | 62.847 | 22128.277 | 26762.273 | 16.472  | 18.192 | 45.191 | 1.012 | 14.8   |
| 12/28/2024 16:10 | 1533600     | 27.902 | 15.948 | 62.852 | 22072.67  | 26686.393 | 16.428  | 18.147 | 45.305 | 1.012 | 14.798 |
| 12/28/2024 16:25 | 1534500     | 27.907 | 15.963 | 62.861 | 22041.971 | 26612.592 | 16.399  | 18.117 | 45.368 | 1.012 | 14.803 |
| 12/28/2024 16:40 | 1535400     | 27.896 | 15.977 | 62.839 | 22031.539 | 26618.914 | 16.383  | 18.101 | 45.389 | 1.011 | 14.799 |
| 12/28/2024 16:55 | 1536300     | 27.9   | 15.939 | 62.847 | 21990.861 | 26593.008 | 16.365  | 18.083 | 45.473 | 1.011 | 14.803 |
| 12/28/2024 17:10 | 1537200     | 27.907 | 15.959 | 62.863 | 21972.701 | 26586.893 | 16.342  | 18.06  | 45.511 | 1.011 | 14.801 |
| 12/28/2024 17:25 | 1538100     | 27.93  | 15.94  | 62.921 | 21990.822 | 26592.416 | 16.365  | 18.083 | 45.474 | 1.011 | 14.803 |
| 12/28/2024 17:40 | 1539000     | 27.915 | 15.951 | 62.882 | 22012.48  | 26612.945 | 16.379  | 18.097 | 45.427 | 1.011 | 14.799 |
| 12/28/2024 17:55 | 1539900     | 27.898 | 15.939 | 62.842 | 22011.08  | 26617.842 | 16.382  | 18.1   | 45.432 | 1.011 | 14.804 |
| 12/28/2024 18:10 | 1540800     | 27.922 | 15.964 | 62.909 | 22022.094 | 26627.492 | 16.389  | 18.107 | 45.388 | 1.011 | 14.809 |
| 12/28/2024 18:25 | 1541700     | 27.937 | 15.982 | 62.937 | 22039.135 | 26647.361 | 16.399  | 18.113 | 45.374 | 1.011 | 14.807 |
| 12/28/2024 18:40 | 1542600     | 27.917 | 15.931 | 62.886 | 22046.168 | 26665.301 | 16.412  | 18.132 | 45.359 | 1.012 | 14.809 |
| 12/28/2024 18:55 | 1543500     | 27.927 | 15.928 | 62.909 | 22048.328 | 26667.021 | 16.414  | 18.134 | 45.359 | 1.012 | 14.805 |
| 12/28/2024 19:10 | 1544400     | 27.937 | 15.941 | 62.937 | 22070.998 | 26677.102 | 16.421  | 18.142 | 45.348 | 1.012 | 14.808 |
| 12/28/2024 19:25 | 1545300.001 | 27.928 | 15.984 | 62.91  | 22111.174 | 26706.633 | 16.46   | 18.201 | 45.226 | 1.012 | 14.807 |
| 12/28/2024 19:40 | 1546200     | 27.968 | 15.903 | 63     | 22134.721 | 26789.75  | 16.496  | 18.217 | 45.178 | 1.012 | 14.807 |
| 12/28/2024 19:55 | 1547100     | 27.955 | 15.888 | 62.971 | 22171.609 | 26843.486 | 16.532  | 18.254 | 45.103 | 1.012 | 14.805 |
| 12/28/2024 20:10 | 1548000     | 27.943 | 15.899 | 62.978 | 22197.178 | 26877.486 | 16.554  | 18.277 | 45.065 | 1.012 | 14.807 |
| 12/28/2024 20:25 | 1548900     | 27.964 | 15.87  | 63.036 | 22238.854 | 26936.063 | 16.594  | 18.317 | 44.966 | 1.012 | 14.804 |
| 12/28/2024 20:40 | 1549800     | 27.983 | 15.879 | 63.034 | 22286.994 | 26988.828 | 16.63   | 18.352 | 44.869 | 1.012 | 14.805 |
| 12/28/2024 20:55 | 1550700     | 27.991 | 15.866 | 63.051 | 22324.494 | 27042.457 | 16.665  | 18.389 | 44.794 | 1.012 | 14.801 |
| 12/28/2024 21:10 | 1551600     | 28.013 | 15.87  | 63.102 | 22374.796 | 27102.15  | 16.706  | 18.43  | 44.693 | 1.012 | 14.798 |
| 12/28/2024 21:25 | 1552500     | 27.996 | 15.843 | 63.064 | 22420.039 | 27172.477 | 16.752  | 18.477 | 44.603 | 1.012 | 14.797 |
| 12/28/2024 21:40 | 1553400     | 27.998 | 15.87  | 63.069 | 22500.1   | 27252.15  | 16.807  | 18.531 | 44.444 | 1.012 | 14.801 |
| 12/28/2024 21:55 | 1554300     | 27.986 | 15.899 | 63.041 | 22541.559 | 27294.496 | 16.829  | 18.553 | 44.363 | 1.012 | 14.806 |
| 12/28/2024 22:10 | 1555200     | 27.987 | 15.921 | 63.128 | 22598.766 | 27359.723 | 16.86   | 18.61  | 44.329 | 1.    |        |

|                  |             |        |        |        |           |           |        |        |        |       |        |
|------------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 12/30/2024 11:25 | 1689300     | 28.067 | 15.927 | 63.224 | 24390.965 | 29503.674 | 18.334 | 20.962 | 40.999 | 1.013 | 14.838 |
| 12/30/2024 11:40 | 1690200     | 28.069 | 15.898 | 63.227 | 24237.857 | 29338.195 | 18.221 | 19.995 | 41.258 | 1.013 | 14.835 |
| 12/30/2024 11:55 | 1691100     | 28.051 | 15.909 | 63.187 | 24640.164 | 29098.883 | 18.058 | 19.787 | 41.587 | 1.013 | 14.831 |
| 12/30/2024 12:10 | 1692000     | 28.048 | 15.908 | 63.177 | 24930.582 | 28908.807 | 17.938 | 19.682 | 41.807 | 1.013 | 14.829 |
| 12/30/2024 12:25 | 1692900     | 28.035 | 15.958 | 63.152 | 23771.889 | 29734.459 | 17.812 | 19.539 | 42.066 | 1.013 | 14.829 |
| 12/30/2024 12:40 | 1693800     | 28.021 | 15.932 | 63.12  | 23580.002 | 28510.566 | 17.666 | 19.393 | 42.409 | 1.012 | 14.825 |
| 12/30/2024 12:55 | 1694700     | 28.015 | 15.952 | 63.106 | 23442.75  | 28340.619 | 17.545 | 19.272 | 42.657 | 1.012 | 14.821 |
| 12/30/2024 13:10 | 1695600     | 28.007 | 15.963 | 63.086 | 23280.209 | 28153.399 | 17.436 | 19.163 | 42.965 | 1.012 | 14.818 |
| 12/30/2024 13:25 | 1696500     | 27.993 | 16.001 | 63.056 | 23159.611 | 27969.596 | 17.293 | 19.017 | 43.179 | 1.012 | 14.811 |
| 12/30/2024 13:40 | 1697400     | 27.978 | 15.988 | 63.023 | 23034.27  | 27823.43  | 17.192 | 18.92  | 43.414 | 1.012 | 14.805 |
| 12/30/2024 13:55 | 1698300     | 27.964 | 16.004 | 62.992 | 22914.422 | 27688.354 | 17.082 | 18.814 | 43.641 | 1.012 | 14.806 |
| 12/30/2024 14:10 | 1699200     | 27.953 | 15.967 | 62.969 | 22799.485 | 27547.207 | 17.01  | 18.723 | 43.841 | 1.012 | 14.803 |
| 12/30/2024 14:25 | 1700100     | 27.927 | 16.014 | 62.909 | 22701.521 | 27405.088 | 16.914 | 18.635 | 44.05  | 1.012 | 14.801 |
| 12/30/2024 14:40 | 1701000     | 27.916 | 16.013 | 62.884 | 22559.836 | 27234.582 | 16.799 | 18.52  | 44.327 | 1.012 | 14.8   |
| 12/30/2024 14:55 | 1701900     | 27.896 | 15.991 | 62.839 | 22469.305 | 27139     | 16.734 | 18.455 | 44.505 | 1.012 | 14.803 |
| 12/30/2024 15:10 | 1702800     | 27.885 | 15.976 | 62.817 | 22317.388 | 27017.388 | 16.633 | 18.373 | 44.69  | 1.013 | 14.798 |
| 12/30/2024 15:25 | 1703700     | 27.871 | 16.024 | 62.783 | 22285.943 | 26897.111 | 16.572 | 18.29  | 44.871 | 1.012 | 14.801 |
| 12/30/2024 15:40 | 1704600     | 27.853 | 16.014 | 62.741 | 22228.559 | 26833.947 | 16.529 | 18.247 | 44.987 | 1.012 | 14.798 |
| 12/30/2024 15:55 | 1705500     | 27.844 | 16.028 | 62.721 | 22138.23  | 26716.605 | 16.451 | 18.167 | 45.171 | 1.012 | 14.795 |
| 12/30/2024 16:10 | 1706400     | 27.833 | 15.925 | 62.693 | 22059.809 | 26612.144 | 16.393 | 18.122 | 45.337 | 1.012 | 14.793 |
| 12/30/2024 16:25 | 1707300     | 27.822 | 15.976 | 62.672 | 21993.07  | 26571.145 | 16.353 | 18.07  | 45.469 | 1.011 | 14.793 |
| 12/30/2024 16:40 | 1708200.001 | 27.818 | 16.01  | 62.662 | 21935.072 | 26482.256 | 16.292 | 18.008 | 45.589 | 1.011 | 14.794 |
| 12/30/2024 16:55 | 1709100     | 27.803 | 15.997 | 62.629 | 21886.926 | 26420.178 | 16.258 | 17.974 | 45.689 | 1.011 | 14.798 |
| 12/30/2024 17:10 | 1710000     | 27.803 | 15.976 | 62.629 | 21842.715 | 26369.287 | 16.223 | 17.939 | 45.782 | 1.012 | 14.799 |
| 12/30/2024 17:25 | 1710900     | 27.791 | 16.003 | 62.603 | 21850.051 | 26383.93  | 16.226 | 17.941 | 45.766 | 1.011 | 14.796 |
| 12/30/2024 17:40 | 1711800     | 27.771 | 15.995 | 62.558 | 21817.832 | 26349.926 | 16.203 | 17.918 | 45.834 | 1.011 | 14.797 |
| 12/30/2024 17:55 | 1712700     | 27.789 | 16.001 | 62.597 | 21774.955 | 26294.639 | 16.166 | 17.88  | 45.924 | 1.011 | 14.797 |
| 12/30/2024 18:10 | 1713600     | 27.772 | 15.992 | 62.569 | 21750.227 | 26269.819 | 16.149 | 17.863 | 45.977 | 1.012 | 14.802 |
| 12/30/2024 18:25 | 1714500     | 27.772 | 15.978 | 62.558 | 21769.645 | 26302.117 | 16.17  | 17.885 | 45.996 | 1.011 | 14.799 |
| 12/30/2024 18:40 | 1715400     | 27.769 | 15.969 | 62.553 | 21752.395 | 26286.379 | 16.16  | 17.875 | 45.972 | 1.011 | 14.798 |
| 12/30/2024 18:55 | 1716300     | 27.773 | 15.962 | 62.562 | 21733.15  | 26267.643 | 16.147 | 17.862 | 46.013 | 1.011 | 14.801 |
| 12/30/2024 19:10 | 1717200     | 27.817 | 15.972 | 62.566 | 21770.711 | 26292.725 | 16.164 | 17.879 | 45.956 | 1.011 | 14.808 |
| 12/30/2024 19:25 | 1718100     | 27.785 | 15.957 | 62.588 | 21776.428 | 26323.188 | 16.184 | 17.879 | 45.921 | 1.011 | 14.805 |
| 12/30/2024 19:40 | 1719000     | 27.793 | 15.969 | 62.607 | 21764.787 | 26301.414 | 16.17  | 17.885 | 45.946 | 1.011 | 14.798 |
| 12/30/2024 19:55 | 1719900     | 27.803 | 15.945 | 62.629 | 21764.059 | 26315.564 | 16.179 | 17.895 | 45.947 | 1.012 | 14.802 |
| 12/30/2024 20:10 | 1720800.01  | 27.789 | 15.937 | 62.598 | 21786.695 | 26362.303 | 16.21  | 17.908 | 45.874 | 1.011 | 14.811 |
| 12/30/2024 20:25 | 1721700     | 27.806 | 15.942 | 62.636 | 21804.691 | 26366.26  | 16.219 | 17.929 | 45.862 | 1.011 | 14.811 |
| 12/30/2024 20:40 | 1722600     | 27.816 | 15.93  | 62.659 | 21832.289 | 26408.818 | 16.233 | 17.967 | 45.804 | 1.011 | 14.812 |
| 12/30/2024 20:55 | 1723500     | 27.828 | 15.925 | 62.689 | 21848.849 | 26457.562 | 16.253 | 17.971 | 45.769 | 1.012 | 14.812 |
| 12/30/2024 21:10 | 1724400     | 27.824 | 15.907 | 62.677 | 21858.063 | 26451.93  | 16.269 | 17.987 | 45.75  | 1.011 | 14.811 |
| 12/30/2024 21:25 | 1725300     | 27.827 | 15.888 | 62.682 | 21868.16  | 26475.768 | 16.285 | 17.99  | 45.729 | 1.011 | 14.813 |
| 12/30/2024 21:40 | 1726200     | 27.831 | 15.887 | 62.691 | 21900.031 | 26510.534 | 16.311 | 18.03  | 45.662 | 1.011 | 14.811 |
| 12/30/2024 21:55 | 1727100     | 27.831 | 15.878 | 62.7   | 21897.283 | 26505.887 | 16.345 | 18.065 | 45.594 | 1.012 | 14.805 |
| 12/30/2024 22:10 | 1728000     | 27.832 | 15.896 | 62.694 | 21961.934 | 26584.934 | 16.358 | 18.078 | 45.533 | 1.011 | 14.81  |
| 12/30/2024 22:25 | 1728900     | 27.837 | 15.873 | 62.705 | 21992.971 | 26636.168 | 16.392 | 18.113 | 45.469 | 1.012 | 14.812 |
| 12/30/2024 22:40 | 1729800.001 | 27.842 | 15.885 | 62.717 | 22028.26  | 26671.461 | 16.418 | 18.137 | 45.396 | 1.012 | 14.815 |
| 12/30/2024 22:55 | 1730700     | 27.847 | 15.875 | 62.734 | 22069.579 | 26699.379 | 16.426 | 18.146 | 45.381 | 1.012 | 14.816 |
| 12/30/2024 23:10 | 1731600     | 27.83  | 15.874 | 62.689 | 22064.031 | 26721.791 | 16.45  | 18.171 | 45.323 | 1.012 | 14.819 |
| 12/30/2024 23:25 | 1732500     | 27.828 | 15.888 | 62.685 | 22133.037 | 26796.512 | 16.5   | 18.222 | 45.181 | 1.012 | 14.819 |
| 12/30/2024 23:40 | 1733400     | 27.834 | 15.889 | 62.699 | 22142.77  | 26807.965 | 16.508 | 18.229 | 45.161 | 1.012 | 14.814 |
| 12/30/2024 23:55 | 1734300.001 | 27.839 | 15.89  | 62.71  | 22149.233 | 26819.141 | 16.513 | 18.241 | 45.148 | 1.012 | 14.81  |
| 12/31/2024 0:10  | 1735200     | 27.832 | 15.89  | 62.694 | 22182.977 | 26855.818 | 16.54  | 18.262 | 45.08  | 1.012 | 14.813 |
| 12/31/2024 0:25  | 1736100     | 27.834 | 15.901 | 62.698 | 22218.494 | 26892.143 | 16.565 | 18.287 | 45.008 | 1.012 | 14.812 |
| 12/31/2024 0:40  | 1737000     | 27.824 | 15.916 | 62.677 | 22241.697 | 26910.615 | 16.578 | 18.299 | 44.961 | 1.012 | 14.812 |
| 12/31/2024 0:55  | 1737900     | 27.817 | 15.908 | 62.661 | 22248.773 | 26924.588 | 16.587 | 18.308 | 44.946 | 1.012 | 14.811 |
| 12/31/2024 1:10  | 1738800     | 27.817 | 15.914 | 62.66  | 22276.459 | 26954.004 | 16.607 | 18.329 | 44.89  | 1.012 | 14.811 |
| 12/31/2024 1:25  | 1739700     | 27.816 | 15.92  | 62.658 | 22271.512 | 26944.373 | 16.601 | 18.322 | 44.9   | 1.012 | 14.809 |
| 12/31/2024 1:40  | 1740600     | 27.814 | 15.925 | 62.654 | 22262.072 | 26942.275 | 16.608 | 18.329 | 44.879 | 1.012 | 14.808 |
| 12/31/2024 1:55  | 1741500     | 27.813 | 15.948 | 62.647 | 22245.398 | 26948.184 | 16.618 | 18.326 | 44.832 | 1.012 | 14.801 |
| 12/31/2024 2:10  | 1742400     | 27.807 | 15.946 | 62.638 | 22286.326 | 26945.945 | 16.603 | 18.323 | 44.871 | 1.012 | 14.802 |
| 12/31/2024 2:25  | 1743300     | 27.806 | 15.942 | 62.635 | 22276.818 | 26937.154 | 16.597 | 18.327 | 44.89  | 1.012 | 14.81  |
| 12/31/2024 2:40  | 1744200     | 27.804 | 15.94  | 62.631 | 22256.106 | 26960.33  | 16.612 | 18.333 | 44.853 | 1.012 | 14.8   |
| 12/31/2024 2:55  | 1745100     | 27.803 | 15.934 | 62.629 | 22263.545 | 26959.199 | 16.605 | 18.326 | 44.876 | 1.012 | 14.803 |
| 12/31/2024 3:10  | 1746000     | 27.795 | 15.939 | 62.612 | 22300.896 | 26988.205 | 16.617 | 18.338 | 44.841 | 1.012 | 14.8   |
| 12/31/2024 3:25  | 1746900     | 27.807 | 15.909 | 62.639 | 22299.084 | 26984.479 | 16.627 | 18.349 | 44.845 | 1.012 | 14.795 |
| 12/31/2024 3:40  | 1747800     | 27.792 | 15.817 | 62.604 | 22347.582 | 27058.559 | 16.654 | 18.398 | 44.748 | 1.012 | 14.798 |
| 12/31/2024 3:55  | 1748700     | 27.804 | 15.812 | 62.631 | 22310.521 | 26986.796 | 16.638 | 18.39  | 44.822 | 1.012 | 14.797 |
| 12/31/2024 4:10  | 1749600     | 27.804 | 15.901 | 62.631 | 22347.773 | 27048.664 | 16.637 | 18.393 | 44.747 | 1.012 | 14.798 |
| 12/31/2024 4:25  | 1750500     | 27.8   | 15.913 | 62.623 | 22346.5   | 27029.635 | 16.665 | 18.387 | 44.75  | 1.012 | 14.802 |
| 12/31/2024 4:40  | 1751400     | 27.813 | 15.909 | 62.618 | 22369.899 | 27113.139 | 16.714 | 18.401 | 44.617 | 1.012 | 14.803 |
| 12/31/2024 4:55  | 1752300.001 | 27.81  | 15.897 | 62.646 | 22387.67  | 27105.85  | 16.709 | 18.432 | 44.667 | 1.012 | 14.803 |
| 12/31/2024 5:10  | 1753200     | 27.808 | 15.884 | 62.64  | 22375.706 | 27093.047 | 16.72  | 18.423 | 44.691 | 1.012 | 14.81  |
| 12/31/2024 5:25  | 1754100     | 27.819 | 15.851 | 62.666 | 22411.719 | 27157.094 | 16.747 | 18.467 | 44.62  | 1.012 | 14.801 |
| 12/31/2024 5:40  | 1755000     | 27.822 | 15.858 | 62.662 | 22463.528 | 27215.63  | 16.762 | 18.457 | 44.517 | 1.012 | 14.81  |
| 12/31/2024 5:55  | 1755900     | 27.825 | 15.837 | 62.678 | 22510.836 | 27286.328 | 16.829 | 18.555 | 44.423 | 1.012 | 14.808 |
| 12/31/2024 6:10  | 1756800     | 27.836 | 15.847 | 62.703 | 22550.311 | 27328.059 | 16.857 | 18.583 | 44.345 | 1.012 | 14.804 |
| 12/31/2024 6:25  | 1757700     | 27.843 | 15.833 | 62.718 | 22629.334 | 27422.279 | 16.927 | 18.654 | 44.139 | 1.012 | 14.809 |
| 12/31/2024 6:40  | 1758600     | 27.848 | 15.834 | 62.73  | 22697.118 | 27515.25  | 16.963 | 18.711 | 44.057 | 1.012 | 14.813 |
| 12/31/2024 6:55  | 1759500     | 27.862 | 15.819 | 62.761 | 22802.869 | 27651.963 | 17.075 | 18.803 | 43.854 | 1.012 | 14.818 |
| 12/31/2024 7:10  | 1760400     | 27.863 | 15.819 | 62.763 | 22897.746 | 27767.074 | 17.153 | 18.882 | 43.672 | 1.012 | 14.826 |
| 12/31/2024 7:25  | 1761300     | 27.879 | 15.813 | 62.801 | 23030.301 | 27931.666 | 17.264 | 18.994 | 43.421 | 1.012 | 14.827 |
| 12/31/2024 7:40  | 1762200     | 27.891 | 15.806 | 62.827 | 23119.158 | 28038.811 | 17.339 | 19.027 | 43.254 | 1.012 |        |

|                |            |        |        |        |           |           |        |        |        |       |        |
|----------------|------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/1/2025 9:55  | 1896300    | 27.529 | 18.004 | 62.012 | 21442.957 | 25891.775 | 15.896 | 17.606 | 46.635 | 1.011 | 14.811 |
| 1/1/2025 21:10 | 1897200    | 27.543 | 18.001 | 62.042 | 21458.805 | 25912.764 | 15.91  | 17.621 | 46.601 | 1.011 | 14.807 |
| 1/1/2025 21:25 | 1898100    | 27.546 | 15.99  | 62.05  | 21436.111 | 25892.934 | 15.896 | 17.607 | 46.65  | 1.011 | 14.807 |
| 1/1/2025 21:40 | 1899000    | 27.541 | 15.983 | 62.038 | 21427.81  | 25906.372 | 15.907 | 17.608 | 46.572 | 1.011 | 14.807 |
| 1/1/2025 21:55 | 1899900    | 27.551 | 15.954 | 62.062 | 21484.553 | 25971.807 | 15.948 | 17.661 | 46.545 | 1.011 | 14.806 |
| 1/1/2025 22:10 | 1900800    | 27.557 | 15.953 | 62.075 | 21509.307 | 26002.473 | 15.969 | 17.682 | 46.492 | 1.011 | 14.81  |
| 1/1/2025 22:25 | 1901700    | 27.559 | 15.941 | 62.079 | 21536.273 | 26042.486 | 15.995 | 17.709 | 46.423 | 1.011 | 14.813 |
| 1/1/2025 22:40 | 1902600    | 27.574 | 15.911 | 62.107 | 21551.799 | 26076.511 | 16.013 | 17.735 | 46.4   | 1.011 | 14.813 |
| 1/1/2025 22:55 | 1903500    | 27.574 | 15.911 | 62.112 | 21567.141 | 26097.99  | 16.031 | 17.747 | 46.367 | 1.011 | 14.811 |
| 1/1/2025 23:10 | 1904400    | 27.581 | 15.911 | 62.129 | 21603.551 | 26141.621 | 16.061 | 17.776 | 46.289 | 1.011 | 14.815 |
| 1/1/2025 23:25 | 1905300    | 27.577 | 15.902 | 62.121 | 21641.409 | 26192.744 | 16.095 | 17.811 | 46.208 | 1.011 | 14.813 |
| 1/1/2025 23:40 | 1906200    | 27.582 | 15.896 | 62.128 | 21697.672 | 26254.775 | 16.143 | 17.854 | 46.086 | 1.011 | 14.814 |
| 1/1/2025 23:55 | 1907100    | 27.585 | 15.902 | 62.139 | 21732.676 | 26303.32  | 16.169 | 17.886 | 46.014 | 1.011 | 14.81  |
| 1/2/2025 0:10  | 1908000    | 27.588 | 15.898 | 62.144 | 21759.984 | 26339.178 | 16.193 | 17.911 | 45.956 | 1.011 | 14.81  |
| 1/2/2025 0:25  | 1908900    | 27.589 | 15.9   | 62.148 | 21785.594 | 26369.709 | 16.214 | 17.931 | 45.9   | 1.011 | 14.81  |
| 1/2/2025 0:40  | 1909800    | 27.592 | 15.895 | 62.165 | 21846.564 | 26455.151 | 16.264 | 17.986 | 45.774 | 1.011 | 14.802 |
| 1/2/2025 0:55  | 1910700    | 27.596 | 15.899 | 62.163 | 21880.611 | 26484.209 | 16.291 | 18.009 | 45.703 | 1.011 | 14.804 |
| 1/2/2025 1:10  | 1911600    | 27.584 | 15.902 | 62.135 | 21918.201 | 26528.078 | 16.32  | 18.039 | 45.624 | 1.011 | 14.809 |
| 1/2/2025 1:25  | 1912500    | 27.595 | 15.902 | 62.16  | 21962.238 | 26581.164 | 16.366 | 18.075 | 45.533 | 1.011 | 14.809 |
| 1/2/2025 1:40  | 1913400.01 | 27.587 | 15.907 | 62.123 | 21991.488 | 26631.664 | 16.378 | 18.097 | 45.472 | 1.011 | 14.809 |
| 1/2/2025 1:55  | 1914300    | 27.588 | 15.908 | 62.146 | 22024.412 | 26652.967 | 16.404 | 18.124 | 45.404 | 1.012 | 14.809 |
| 1/2/2025 2:10  | 1915200    | 27.588 | 15.91  | 62.144 | 22068.9   | 26705.486 | 16.44  | 18.16  | 45.313 | 1.012 | 14.81  |
| 1/2/2025 2:25  | 1916100    | 27.582 | 15.918 | 62.131 | 22079.281 | 26722.951 | 16.445 | 18.165 | 45.291 | 1.012 | 14.81  |
| 1/2/2025 2:40  | 1917000    | 27.579 | 15.912 | 62.125 | 22124.292 | 26769.732 | 16.477 | 18.197 | 45.199 | 1.012 | 14.814 |
| 1/2/2025 2:55  | 1917900    | 27.568 | 15.945 | 62.099 | 22144.338 | 26775.371 | 16.488 | 18.207 | 45.158 | 1.012 | 14.811 |
| 1/2/2025 3:10  | 1918800    | 27.572 | 15.921 | 62.11  | 22146.857 | 26792.854 | 16.499 | 18.219 | 45.153 | 1.012 | 14.807 |
| 1/2/2025 3:25  | 1919700    | 27.588 | 15.951 | 62.099 | 22183.906 | 26834.424 | 16.518 | 18.237 | 45.078 | 1.012 | 14.805 |
| 1/2/2025 3:40  | 1920600    | 27.577 | 15.966 | 62.121 | 22197.516 | 26853.121 | 16.541 | 18.26  | 45.005 | 1.012 | 14.801 |
| 1/2/2025 3:55  | 1921500    | 27.572 | 15.941 | 62.108 | 22189.99  | 26832.873 | 16.526 | 18.246 | 45.065 | 1.012 | 14.8   |
| 1/2/2025 4:10  | 1922400    | 27.554 | 15.933 | 62.069 | 22221.467 | 26875.564 | 16.555 | 18.275 | 45.002 | 1.012 | 14.803 |
| 1/2/2025 4:25  | 1923300    | 27.585 | 15.961 | 62.082 | 22236.559 | 26879.164 | 16.589 | 18.278 | 44.967 | 1.012 | 14.805 |
| 1/2/2025 4:40  | 1924200    | 27.581 | 15.951 | 62.09  | 22244.038 | 26891.842 | 16.586 | 18.286 | 44.956 | 1.012 | 14.8   |
| 1/2/2025 4:55  | 1925100    | 27.562 | 15.96  | 62.087 | 22243.422 | 26892.09  | 16.566 | 18.287 | 44.957 | 1.012 | 14.797 |
| 1/2/2025 5:10  | 1926000    | 27.558 | 15.943 | 62.078 | 22245.73  | 26898.844 | 16.571 | 18.291 | 44.952 | 1.012 | 14.801 |
| 1/2/2025 5:25  | 1926900    | 27.564 | 15.926 | 62.068 | 22253.072 | 26918.475 | 16.584 | 18.295 | 44.938 | 1.012 | 14.795 |
| 1/2/2025 5:40  | 1927800    | 27.556 | 15.931 | 62.072 | 22273.162 | 26939.688 | 16.598 | 18.299 | 44.897 | 1.012 | 14.799 |
| 1/2/2025 5:55  | 1928700    | 27.574 | 15.915 | 62.114 | 22268.359 | 26943.762 | 16.6   | 18.322 | 44.907 | 1.012 | 14.795 |
| 1/2/2025 6:10  | 1929600    | 27.584 | 15.909 | 62.136 | 22301.93  | 26968.139 | 16.63  | 18.352 | 44.839 | 1.012 | 14.796 |
| 1/2/2025 6:25  | 1930500    | 27.584 | 15.926 | 62.127 | 22313.695 | 26984.544 | 16.644 | 18.364 | 44.816 | 1.012 | 14.794 |
| 1/2/2025 6:40  | 1931400    | 27.587 | 15.895 | 62.142 | 22356.135 | 27062.635 | 16.68  | 18.403 | 44.73  | 1.012 | 14.794 |
| 1/2/2025 6:55  | 1932300    | 27.58  | 15.889 | 62.128 | 22389.406 | 27106.225 | 16.709 | 18.432 | 44.664 | 1.012 | 14.794 |
| 1/2/2025 7:10  | 1933200    | 27.592 | 15.884 | 62.154 | 22429.887 | 27158.363 | 16.744 | 18.468 | 44.583 | 1.012 | 14.799 |
| 1/2/2025 7:25  | 1934100    | 27.601 | 15.88  | 62.174 | 22479.893 | 27228.931 | 16.791 | 18.484 | 44.484 | 1.012 | 14.796 |
| 1/2/2025 7:40  | 1935000    | 27.61  | 15.862 | 62.154 | 22561.27  | 27331.576 | 16.865 | 18.585 | 44.324 | 1.012 | 14.795 |
| 1/2/2025 7:55  | 1935900    | 27.62  | 15.865 | 62.217 | 22658.018 | 27446.91  | 16.938 | 18.684 | 44.134 | 1.012 | 14.797 |
| 1/2/2025 8:10  | 1936800    | 27.63  | 15.852 | 62.239 | 22728.961 | 27541.395 | 17.001 | 18.728 | 43.997 | 1.012 | 14.793 |
| 1/2/2025 8:25  | 1937700    | 27.642 | 15.851 | 62.262 | 22849.313 | 27647.453 | 17.1   | 18.827 | 43.765 | 1.012 | 14.792 |
| 1/2/2025 8:40  | 1938600    | 27.648 | 15.84  | 62.279 | 22934.867 | 27798.098 | 17.174 | 18.903 | 43.602 | 1.012 | 14.795 |
| 1/2/2025 8:55  | 1939500    | 27.665 | 15.84  | 62.318 | 23063.527 | 27954.262 | 17.28  | 19.009 | 43.359 | 1.012 | 14.793 |
| 1/2/2025 9:10  | 1940400    | 27.692 | 15.841 | 62.378 | 23220.38  | 28144.289 | 17.409 | 19.138 | 43.065 | 1.012 | 14.793 |
| 1/2/2025 9:25  | 1941300    | 27.709 | 15.829 | 62.415 | 23377.303 | 28343.852 | 17.543 | 19.277 | 42.777 | 1.012 | 14.792 |
| 1/2/2025 9:40  | 1942200    | 27.712 | 15.814 | 62.423 | 23565.063 | 28579.41  | 17.703 | 19.434 | 42.436 | 1.013 | 14.794 |
| 1/2/2025 9:55  | 1943100    | 27.714 | 15.817 | 62.429 | 23749.357 | 28800.965 | 17.853 | 19.585 | 42.106 | 1.013 | 14.796 |
| 1/2/2025 10:10 | 1944000    | 27.729 | 15.806 | 62.462 | 23947.354 | 29048.541 | 18.021 | 19.753 | 41.758 | 1.013 | 14.798 |
| 1/2/2025 10:25 | 1944900    | 27.747 | 15.806 | 62.481 | 24127.09  | 29286.25  | 18.199 | 19.931 | 41.447 | 1.013 | 14.799 |
| 1/2/2025 10:40 | 1945800    | 27.76  | 15.805 | 62.533 | 24308.82  | 29488.463 | 18.32  | 20.052 | 41.136 | 1.013 | 14.79  |
| 1/2/2025 10:55 | 1946700    | 27.768 | 15.794 | 62.55  | 24506.434 | 29735.154 | 18.487 | 20.22  | 40.806 | 1.013 | 14.787 |
| 1/2/2025 11:10 | 1947600    | 27.776 | 15.785 | 62.569 | 24698.098 | 29973.619 | 18.65  | 20.382 | 40.489 | 1.013 | 14.788 |
| 1/2/2025 11:25 | 1948500    | 27.782 | 15.782 | 62.548 | 24865.4   | 30188.041 | 18.802 | 20.514 | 40.231 | 1.013 | 14.782 |
| 1/2/2025 11:40 | 1949400    | 27.785 | 15.78  | 62.588 | 25036.75  | 30388.055 | 18.932 | 20.664 | 39.941 | 1.013 | 14.775 |
| 1/2/2025 11:55 | 1950300    | 27.791 | 15.775 | 62.602 | 25155.809 | 30536.525 | 19.034 | 20.805 | 39.752 | 1.014 | 14.765 |
| 1/2/2025 12:10 | 1951200    | 27.801 | 15.786 | 62.624 | 25281.639 | 30670.599 | 19.129 | 20.899 | 39.554 | 1.014 | 14.762 |
| 1/2/2025 12:25 | 1952100    | 27.82  | 15.792 | 62.616 | 25369.74  | 30791.295 | 19.208 | 20.938 | 39.417 | 1.014 | 14.757 |
| 1/2/2025 12:40 | 1953000    | 27.791 | 15.825 | 62.603 | 25407.48  | 30896.078 | 19.22  | 20.948 | 39.358 | 1.014 | 14.758 |
| 1/2/2025 12:55 | 1953900    | 27.803 | 15.876 | 62.629 | 25455.518 | 30927.961 | 19.237 | 20.963 | 39.284 | 1.014 | 14.756 |
| 1/2/2025 13:10 | 1954800    | 27.787 | 15.871 | 62.592 | 25537.977 | 30989.298 | 19.342 | 20.899 | 39.495 | 1.014 | 14.757 |
| 1/2/2025 13:25 | 1955700    | 27.784 | 15.866 | 62.578 | 25614.488 | 31047.682 | 19.387 | 20.868 | 39.773 | 1.014 | 14.759 |
| 1/2/2025 13:40 | 1956600    | 27.78  | 15.895 | 62.576 | 24888.971 | 30128.801 | 18.759 | 20.488 | 40.178 | 1.013 | 14.748 |
| 1/2/2025 13:55 | 1957500    | 27.78  | 15.943 | 62.577 | 24660.357 | 29818.902 | 18.55  | 20.277 | 40.551 | 1.013 | 14.745 |
| 1/2/2025 14:10 | 1958400    | 27.792 | 15.934 | 62.579 | 24779.893 | 29949.344 | 18.572 | 20.311 | 40.474 | 1.013 | 14.746 |
| 1/2/2025 14:25 | 1959300    | 27.78  | 15.935 | 62.578 | 24232.854 | 29507.262 | 18.201 | 19.929 | 41.266 | 1.013 | 14.734 |
| 1/2/2025 14:40 | 1960200    | 27.772 | 15.965 | 62.559 | 24035.471 | 29048.363 | 18.026 | 19.753 | 41.005 | 1.013 | 14.734 |
| 1/2/2025 14:55 | 1961100    | 27.756 | 15.968 | 62.524 | 23826.732 | 28784.209 | 17.853 | 19.58  | 41.97  | 1.013 | 14.739 |
| 1/2/2025 15:10 | 1962000    | 27.74  | 15.98  | 62.489 | 23659.528 | 28533.889 | 17.711 | 19.437 | 42.266 | 1.013 | 14.739 |
| 1/2/2025 15:25 | 1962900    | 27.732 | 15.974 | 62.469 | 23502.244 | 28397.65  | 17.585 | 19.31  | 42.549 | 1.012 | 14.733 |
| 1/2/2025 15:40 | 1963800    | 27.733 | 15.999 | 62.472 | 23329.688 | 28172.891 | 17.433 | 19.158 | 42.864 | 1.012 | 14.734 |
| 1/2/2025 15:55 | 1964700    | 27.719 | 15.995 | 62.439 | 23178.85  | 27991.471 | 17.31  | 19.034 | 43.147 | 1.012 | 14.739 |
| 1/2/2025 16:10 | 1965600    | 27.709 | 15.994 | 62.41  | 23039.214 | 27817.543 | 17.193 | 18.911 | 43.404 | 1.012 | 14.734 |
| 1/2/2025 16:25 | 1966500    | 27.69  | 16.018 | 62.375 | 22902.912 | 27645.412 | 17.077 | 18.795 | 43.663 | 1.012 | 14.732 |
| 1/2/2025 16:40 | 1967400    | 27.672 | 15.996 | 62.334 | 22777.582 | 27508.076 | 16.963 | 18.705 | 43.903 | 1.012 | 14.729 |
| 1/2/2025 16:55 | 1968300    | 27.676 | 16.011 | 62.342 | 22651.527 | 27394.506 | 16.875 | 18.596 | 44.147 | 1.012 | 14.727 |
| 1/2/2025 17:10 | 1969200    | 27.681 | 16.029 | 62.361 | 22546.116 | 27284.213 | 16.789 | 18.51  | 44.395 | 1.012 | 14.728 |
| 1/2/2025 17:25 | 1970100    | 27.652 | 16.032 | 62.289 | 22454.988 | 27096.207 | 16.706 | 18.425 | 44.534 | 1.012 | 14.731 |
| 1/2/2025 17:40 | 1971000    |        |        |        |           |           |        |        |        |       |        |



|                |             |        |        |        |           |           |        |        |        |       |        |
|----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/4/2025 6:25  | 2103300     | 27.726 | 15.904 | 62.455 | 22684.258 | 27434.34  | 16.832 | 18.655 | 44.064 | 1.012 | 14.833 |
| 1/4/2025 6:40  | 2104200     | 27.723 | 15.967 | 62.449 | 22654.228 | 27377.83  | 16.804 | 18.617 | 44.142 | 1.012 | 14.838 |
| 1/4/2025 6:55  | 2105100     | 27.718 | 15.93  | 62.437 | 22644.174 | 27388.934 | 16.881 | 18.624 | 44.161 | 1.012 | 14.84  |
| 1/4/2025 7:10  | 2106000     | 27.722 | 15.987 | 62.447 | 22677.893 | 27341.222 | 16.847 | 18.62  | 44.221 | 1.012 | 14.839 |
| 1/4/2025 7:25  | 2106900     | 27.737 | 15.942 | 62.48  | 22585.492 | 27310.568 | 16.846 | 18.571 | 44.276 | 1.012 | 14.836 |
| 1/4/2025 7:40  | 2107800     | 27.732 | 15.937 | 62.469 | 22558.879 | 27281.489 | 16.829 | 18.551 | 44.328 | 1.012 | 14.835 |
| 1/4/2025 7:55  | 2108700     | 27.728 | 15.928 | 62.461 | 22558.668 | 27286.521 | 16.832 | 18.555 | 44.329 | 1.012 | 14.841 |
| 1/4/2025 8:10  | 2109600     | 27.729 | 15.982 | 62.465 | 22562.012 | 27376.325 | 16.825 | 18.543 | 44.322 | 1.012 | 14.842 |
| 1/4/2025 8:25  | 2110500     | 27.721 | 15.922 | 62.445 | 22552.878 | 27283.377 | 16.829 | 18.553 | 44.34  | 1.012 | 14.85  |
| 1/4/2025 8:40  | 2111400     | 27.722 | 15.891 | 62.446 | 22557.568 | 27332.961 | 16.862 | 18.586 | 44.292 | 1.012 | 14.854 |
| 1/4/2025 8:55  | 2112300     | 27.735 | 15.869 | 62.475 | 22557.965 | 27323.246 | 16.855 | 18.58  | 44.33  | 1.012 | 14.855 |
| 1/4/2025 9:10  | 2113200     | 27.745 | 15.935 | 62.467 | 22543.145 | 27307.318 | 16.844 | 18.596 | 44.344 | 1.012 | 14.859 |
| 1/4/2025 9:25  | 2114100.001 | 27.746 | 15.849 | 62.499 | 22567.4   | 27347.533 | 16.87  | 18.596 | 44.312 | 1.012 | 14.864 |
| 1/4/2025 9:40  | 2115000     | 27.735 | 15.846 | 62.476 | 22600.854 | 27389.535 | 16.899 | 18.625 | 44.246 | 1.012 | 14.868 |
| 1/4/2025 9:55  | 2115900     | 27.761 | 15.816 | 62.534 | 22613.752 | 27424.266 | 16.921 | 18.649 | 44.221 | 1.012 | 14.862 |
| 1/4/2025 10:10 | 2116800     | 27.761 | 15.842 | 62.542 | 22731.238 | 27430.979 | 16.968 | 18.686 | 44.195 | 1.012 | 14.868 |
| 1/4/2025 10:25 | 2117700     | 27.771 | 15.824 | 62.558 | 22745.857 | 27579.248 | 17.026 | 18.754 | 44.264 | 1.012 | 14.862 |
| 1/4/2025 10:40 | 2118600     | 27.78  | 15.815 | 62.578 | 22791.268 | 27640.451 | 17.067 | 18.796 | 44.876 | 1.012 | 14.862 |
| 1/4/2025 10:55 | 2119500     | 27.778 | 15.804 | 62.573 | 22838.275 | 27729.838 | 17.126 | 18.866 | 44.748 | 1.012 | 14.861 |
| 1/4/2025 11:10 | 2120400     | 27.801 | 15.829 | 62.607 | 22844.143 | 27823.769 | 17.178 | 18.932 | 44.583 | 1.012 | 14.857 |
| 1/4/2025 11:25 | 2121300     | 27.793 | 15.821 | 62.607 | 23010.342 | 27902.119 | 17.244 | 18.973 | 43.459 | 1.012 | 14.855 |
| 1/4/2025 11:40 | 2122200     | 27.784 | 15.802 | 62.61  | 23088.461 | 28009.393 | 17.316 | 19.046 | 43.312 | 1.012 | 14.85  |
| 1/4/2025 11:55 | 2123100     | 27.819 | 15.802 | 62.665 | 23169.68  | 28101.459 | 17.362 | 19.113 | 43.16  | 1.012 | 14.848 |
| 1/4/2025 12:10 | 2124000     | 27.829 | 15.789 | 62.686 | 23230.551 | 28190.615 | 17.429 | 19.17  | 43.098 | 1.012 | 14.848 |
| 1/4/2025 12:25 | 2124900     | 27.829 | 15.785 | 62.688 | 23302.688 | 28280.387 | 17.499 | 19.231 | 42.914 | 1.012 | 14.847 |
| 1/4/2025 12:40 | 2125800.001 | 27.83  | 15.801 | 62.689 | 23384.221 | 28368.543 | 17.559 | 19.291 | 42.764 | 1.012 | 14.843 |
| 1/4/2025 12:55 | 2126700     | 27.842 | 15.782 | 62.717 | 23476.254 | 28462.5   | 17.643 | 19.375 | 42.596 | 1.012 | 14.841 |
| 1/4/2025 13:10 | 2127600     | 27.829 | 15.788 | 62.687 | 23525.4   | 28548.275 | 17.681 | 19.413 | 42.507 | 1.012 | 14.837 |
| 1/4/2025 13:25 | 2128500     | 27.839 | 15.801 | 62.71  | 23619.111 | 28653.385 | 17.752 | 19.484 | 42.339 | 1.013 | 14.838 |
| 1/4/2025 13:40 | 2129400     | 27.86  | 15.795 | 62.758 | 23653.9   | 28699.891 | 17.784 | 19.516 | 42.276 | 1.013 | 14.829 |
| 1/4/2025 13:55 | 2130300.001 | 27.859 | 15.833 | 62.756 | 23699.129 | 28717.01  | 17.796 | 19.528 | 42.213 | 1.013 | 14.828 |
| 1/4/2025 14:10 | 2131200     | 27.868 | 15.848 | 62.778 | 23735.217 | 28792.42  | 17.828 | 19.558 | 42.131 | 1.013 | 14.829 |
| 1/4/2025 14:25 | 2132100     | 27.849 | 15.86  | 62.733 | 23723.701 | 28741.262 | 17.814 | 19.544 | 42.152 | 1.013 | 14.834 |
| 1/4/2025 14:40 | 2133000     | 27.84  | 15.906 | 62.713 | 23693.748 | 28674.652 | 17.777 | 19.499 | 42.205 | 1.013 | 14.835 |
| 1/4/2025 14:55 | 2133900     | 27.85  | 15.888 | 62.735 | 23640.207 | 28620.347 | 17.723 | 19.462 | 42.261 | 1.013 | 14.834 |
| 1/4/2025 15:10 | 2134800     | 27.838 | 15.907 | 62.707 | 23587.008 | 28520.156 | 17.665 | 19.394 | 42.432 | 1.012 | 14.836 |
| 1/4/2025 15:25 | 2135700     | 27.834 | 15.926 | 62.7   | 23524.957 | 28456.955 | 17.623 | 19.351 | 42.508 | 1.012 | 14.832 |
| 1/4/2025 15:40 | 2136600     | 27.83  | 15.92  | 62.689 | 23420.078 | 28334.09  | 17.54  | 19.267 | 42.698 | 1.012 | 14.842 |
| 1/4/2025 15:55 | 2137500     | 27.827 | 15.943 | 62.742 | 23279.843 | 28190.455 | 17.422 | 19.166 | 42.838 | 1.012 | 14.858 |
| 1/4/2025 16:10 | 2138400     | 27.807 | 15.936 | 62.637 | 23209.551 | 28068.979 | 17.361 | 19.087 | 43.086 | 1.012 | 14.847 |
| 1/4/2025 16:25 | 2139300     | 27.808 | 15.918 | 62.641 | 23094.73  | 27941.825 | 17.274 | 19     | 43.3   | 1.012 | 14.845 |
| 1/4/2025 16:40 | 2140200     | 27.8   | 15.924 | 62.622 | 22974.102 | 27791.982 | 17.173 | 18.989 | 43.527 | 1.012 | 14.84  |
| 1/4/2025 16:55 | 2141100     | 27.851 | 15.903 | 62.583 | 22913.152 | 27639.055 | 17.051 | 18.911 | 43.641 | 1.012 | 14.845 |
| 1/4/2025 17:10 | 2142000     | 27.862 | 15.964 | 62.582 | 22814.221 | 27579.086 | 17.026 | 18.832 | 43.752 | 1.012 | 14.849 |
| 1/4/2025 17:25 | 2142900     | 27.774 | 15.968 | 62.563 | 22769.105 | 27443.234 | 16.939 | 18.661 | 44.035 | 1.012 | 14.852 |
| 1/4/2025 17:40 | 2143800     | 27.761 | 15.969 | 62.535 | 22617.709 | 27323.225 | 16.864 | 18.586 | 44.213 | 1.012 | 14.849 |
| 1/4/2025 17:55 | 2144700     | 27.761 | 15.963 | 62.531 | 22590.355 | 27213.261 | 16.783 | 18.508 | 44.406 | 1.012 | 14.848 |
| 1/4/2025 18:10 | 2145600     | 27.75  | 15.992 | 62.51  | 22430.887 | 27091.984 | 16.702 | 18.423 | 44.581 | 1.012 | 14.852 |
| 1/4/2025 18:25 | 2146500     | 27.741 | 15.972 | 62.49  | 22343.045 | 26988.27  | 16.639 | 18.359 | 44.757 | 1.012 | 14.851 |
| 1/4/2025 18:40 | 2147400     | 27.736 | 15.971 | 62.479 | 22284.906 | 26904.617 | 16.576 | 18.295 | 44.914 | 1.012 | 14.852 |
| 1/4/2025 18:55 | 2148300.001 | 27.761 | 15.926 | 62.474 | 22213.265 | 26811.611 | 16.521 | 18.239 | 45.018 | 1.012 | 14.85  |
| 1/4/2025 19:10 | 2149200     | 27.706 | 16.003 | 62.411 | 22129.494 | 26721.189 | 16.453 | 18.17  | 45.189 | 1.012 | 14.86  |
| 1/4/2025 19:25 | 2150100     | 27.713 | 16.017 | 62.425 | 22053.836 | 26621.17  | 16.386 | 18.102 | 45.344 | 1.011 | 14.857 |
| 1/4/2025 19:40 | 2151000     | 27.707 | 15.987 | 62.414 | 21984.236 | 26507.809 | 16.349 | 18.066 | 45.466 | 1.011 | 14.852 |
| 1/4/2025 19:55 | 2151900     | 27.686 | 15.946 | 62.388 | 21898.143 | 26386.154 | 16.28  | 18.012 | 45.54  | 1.011 | 14.858 |
| 1/4/2025 20:10 | 2152800     | 27.685 | 15.969 | 62.363 | 21873.494 | 26322.943 | 16.258 | 17.974 | 45.717 | 1.011 | 14.858 |
| 1/4/2025 20:25 | 2153700     | 27.671 | 15.966 | 62.331 | 21842.445 | 26307.309 | 16.234 | 17.95  | 45.762 | 1.011 | 14.862 |
| 1/4/2025 20:40 | 2154600.001 | 27.678 | 15.988 | 62.348 | 21822.766 | 26300.143 | 16.21  | 17.925 | 45.824 | 1.011 | 14.864 |
| 1/4/2025 20:55 | 2155500     | 27.671 | 15.991 | 62.347 | 21780.262 | 26244.914 | 16.185 | 17.893 | 45.933 | 1.011 | 14.862 |
| 1/4/2025 21:10 | 2156400     | 27.671 | 15.951 | 62.332 | 21751.652 | 26206.521 | 16.166 | 17.862 | 45.974 | 1.011 | 14.858 |
| 1/4/2025 21:25 | 2157300     | 27.668 | 15.982 | 62.324 | 21764.311 | 26203.357 | 16.165 | 17.879 | 45.947 | 1.011 | 14.862 |
| 1/4/2025 21:40 | 2158200     | 27.679 | 15.95  | 62.35  | 21736.283 | 26279.965 | 16.134 | 17.847 | 46.006 | 1.011 | 14.864 |
| 1/4/2025 21:55 | 2159100     | 27.661 | 15.963 | 62.321 | 21708.771 | 26273.688 | 16.151 | 17.868 | 46.051 | 1.011 | 14.861 |
| 1/4/2025 22:10 | 2160000     | 27.677 | 15.965 | 62.346 | 21761.654 | 26300.047 | 16.169 | 17.884 | 45.962 | 1.011 | 14.864 |
| 1/4/2025 22:25 | 2160900     | 27.685 | 15.944 | 62.362 | 21762.883 | 26314.483 | 16.178 | 17.894 | 45.95  | 1.011 | 14.869 |
| 1/4/2025 22:40 | 2161800     | 27.689 | 15.92  | 62.372 | 21788.349 | 26350.717 | 16.208 | 17.925 | 45.895 | 1.011 | 14.876 |
| 1/4/2025 22:55 | 2162700     | 27.689 | 15.987 | 62.386 | 21792.621 | 26386.275 | 16.224 | 17.942 | 45.879 | 1.011 | 14.879 |
| 1/4/2025 23:10 | 2163600     | 27.69  | 15.871 | 62.375 | 21808.895 | 26414.693 | 16.243 | 17.962 | 45.853 | 1.011 | 14.879 |
| 1/4/2025 23:25 | 2164500     | 27.71  | 15.877 | 62.419 | 21844.143 | 26453.586 | 16.269 | 17.988 | 45.779 | 1.011 | 14.879 |
| 1/4/2025 23:40 | 2165400     | 27.687 | 15.917 | 62.415 | 21873.83  | 26490.464 | 16.295 | 18.016 | 45.708 | 1.011 | 14.877 |
| 1/4/2025 23:55 | 2166300     | 27.724 | 15.899 | 62.451 | 21931.038 | 26554.975 | 16.344 | 18.064 | 45.596 | 1.011 | 14.873 |
| 1/5/2025 0:10  | 2167200     | 27.714 | 15.842 | 62.428 | 21881.691 | 26641.973 | 16.395 | 18.117 | 45.492 | 1.012 | 14.87  |
| 1/5/2025 0:25  | 2168100     | 27.73  | 15.831 | 62.464 | 22024.545 | 26760.826 | 16.434 | 18.157 | 45.404 | 1.012 | 14.87  |
| 1/5/2025 0:40  | 2169000     | 27.745 | 15.832 | 62.462 | 22092.932 | 26846.444 | 16.465 | 18.186 | 45.325 | 1.012 | 14.867 |
| 1/5/2025 0:55  | 2169900     | 27.746 | 15.818 | 62.5   | 22144.877 | 26954.486 | 16.537 | 18.261 | 45.157 | 1.012 | 14.866 |
| 1/5/2025 1:10  | 2170800     | 27.745 | 15.841 | 62.498 | 22235.066 | 26949.568 | 16.602 | 18.326 | 44.974 | 1.012 | 14.867 |
| 1/5/2025 1:25  | 2171700     | 27.757 | 15.845 | 62.525 | 22308.213 | 27036.781 | 16.66  | 18.384 | 44.827 | 1.012 | 14.86  |
| 1/5/2025 1:40  | 2172600     | 27.772 | 15.819 | 62.549 | 22393.686 | 27121.131 | 16.717 | 18.452 | 44.715 | 1.012 | 14.863 |
| 1/5/2025 1:55  | 2173500     | 27.761 | 15.821 | 62.534 | 22442.074 | 27213.322 | 16.779 | 18.505 | 44.559 | 1.012 | 14.867 |
| 1/5/2025 2:10  | 2174400     | 27.765 | 15.811 | 62.543 | 22512.881 | 27305.465 | 16.841 | 18.568 | 44.419 | 1.012 | 14.867 |
| 1/5/2025 2:25  | 2175300     | 27.771 | 15.823 | 62.556 | 22605.197 | 27409.484 | 16.911 | 18.638 | 44.238 | 1.012 | 14.863 |
| 1/5/2025 2:40  | 2176200     | 27.771 | 15.804 | 62.567 | 22678.118 | 27516.894 | 16.978 | 18.707 | 44.086 | 1.012 | 14.862 |
| 1/5/2025 2:55  | 2177100     | 27.779 | 15.823 | 62.575 | 22746.35  | 27580.986 | 17.027 | 18.755 | 43.963 | 1.012 | 1      |

|                |             |        |        |        |           |           |        |        |        |       |        |
|----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/8/2025 15:55 | 2310300     | 27.875 | 15.867 | 62.341 | 22638.662 | 27423.166 | 16.922 | 18.648 | 44.17  | 1.012 | 14.777 |
| 1/8/2025 16:10 | 2311200     | 27.873 | 15.862 | 62.337 | 22646.814 | 27435.209 | 16.93  | 18.656 | 44.156 | 1.012 | 14.779 |
| 1/8/2025 16:25 | 2312100     | 27.869 | 15.864 | 62.328 | 22663.277 | 27477.561 | 16.969 | 18.685 | 44.066 | 1.012 | 14.776 |
| 1/8/2025 16:40 | 2313000     | 27.865 | 15.863 | 62.344 | 22679.863 | 27497.044 | 16.978 | 18.678 | 44.051 | 1.012 | 14.778 |
| 1/8/2025 16:55 | 2313900     | 27.866 | 15.825 | 62.32  | 22704.52  | 27485.303 | 16.952 | 18.676 | 44.044 | 1.012 | 14.779 |
| 1/8/2025 17:10 | 2314800     | 27.866 | 15.945 | 62.321 | 22733.756 | 27487.539 | 16.968 | 18.692 | 43.987 | 1.012 | 14.775 |
| 1/8/2025 17:25 | 2315700     | 27.881 | 15.917 | 62.353 | 22667.066 | 27424.885 | 16.925 | 18.649 | 44.117 | 1.012 | 14.775 |
| 1/8/2025 17:40 | 2316600     | 27.882 | 15.904 | 62.352 | 22659.680 | 27383.680 | 16.926 | 18.647 | 44.148 | 1.012 | 14.778 |
| 1/8/2025 17:55 | 2317500     | 27.843 | 15.971 | 62.269 | 22599.57  | 27399.357 | 16.848 | 18.57  | 44.249 | 1.012 | 14.764 |
| 1/8/2025 18:10 | 2318400     | 27.833 | 15.938 | 62.245 | 22568.389 | 27292.127 | 16.836 | 18.559 | 44.31  | 1.012 | 14.785 |
| 1/8/2025 18:25 | 2319300     | 27.84  | 15.934 | 62.262 | 22510.586 | 27224.672 | 16.79  | 18.513 | 44.424 | 1.012 | 14.785 |
| 1/8/2025 18:40 | 2320200     | 27.833 | 15.923 | 62.247 | 22475.863 | 27152.315 | 16.743 | 18.492 | 44.462 | 1.012 | 14.786 |
| 1/8/2025 18:55 | 2321100     | 27.815 | 15.982 | 62.205 | 22417.279 | 27081.98  | 16.695 | 18.416 | 44.608 | 1.012 | 14.787 |
| 1/8/2025 19:10 | 2322000     | 27.609 | 15.968 | 62.192 | 22384.723 | 27051.123 | 16.674 | 18.395 | 44.673 | 1.012 | 14.785 |
| 1/8/2025 19:25 | 2322900     | 27.609 | 15.989 | 62.192 | 22310.387 | 26948.703 | 16.606 | 18.325 | 44.822 | 1.012 | 14.79  |
| 1/8/2025 19:40 | 2323800     | 27.621 | 15.978 | 62.161 | 22146.641 | 26879.412 | 16.504 | 18.278 | 44.951 | 1.012 | 14.794 |
| 1/8/2025 19:55 | 2324700     | 27.598 | 15.977 | 62.166 | 22172.354 | 26789.156 | 16.498 | 18.217 | 45.101 | 1.012 | 14.792 |
| 1/8/2025 20:10 | 2325600     | 27.574 | 15.967 | 62.112 | 22136.053 | 26751.543 | 16.472 | 18.191 | 45.175 | 1.012 | 14.791 |
| 1/8/2025 20:25 | 2326500     | 27.585 | 15.952 | 62.137 | 22102.021 | 26719.553 | 16.45  | 18.189 | 45.245 | 1.012 | 14.793 |
| 1/8/2025 20:40 | 2327400     | 27.569 | 15.924 | 62.107 | 22073.166 | 26653.953 | 16.407 | 18.124 | 45.394 | 1.012 | 14.797 |
| 1/8/2025 20:55 | 2328300     | 27.559 | 15.954 | 62.079 | 22022.408 | 26622.215 | 16.385 | 18.103 | 45.408 | 1.011 | 14.798 |
| 1/8/2025 21:10 | 2329200     | 27.562 | 15.978 | 62.086 | 22015.482 | 26599.088 | 16.37  | 18.087 | 45.423 | 1.011 | 14.799 |
| 1/8/2025 21:25 | 2330100     | 27.563 | 15.962 | 62.089 | 21974.893 | 26541.293 | 16.332 | 18.048 | 45.506 | 1.011 | 14.797 |
| 1/8/2025 21:40 | 2331000     | 27.55  | 15.96  | 62.059 | 21967.473 | 26505.986 | 16.331 | 18.048 | 45.522 | 1.011 | 14.795 |
| 1/8/2025 21:55 | 2331900     | 27.556 | 15.948 | 62.073 | 21931.148 | 26515.428 | 16.313 | 18.03  | 45.597 | 1.011 | 14.794 |
| 1/8/2025 22:10 | 2332800     | 27.551 | 15.956 | 62.061 | 21917.154 | 26493.617 | 16.299 | 18.016 | 45.626 | 1.011 | 14.795 |
| 1/8/2025 22:25 | 2333700     | 27.555 | 15.951 | 62.071 | 21917.883 | 26487.598 | 16.301 | 18.018 | 45.625 | 1.011 | 14.796 |
| 1/8/2025 22:40 | 2334600     | 27.545 | 15.95  | 62.083 | 21963.733 | 26488.818 | 16.292 | 17.999 | 45.675 | 1.011 | 14.798 |
| 1/8/2025 22:55 | 2335500     | 27.588 | 15.952 | 62.14  | 21915     | 26493.729 | 16.298 | 18.016 | 45.631 | 1.011 | 14.795 |
| 1/8/2025 23:10 | 2336400     | 27.574 | 15.929 | 62.114 | 21931.057 | 26527.156 | 16.32  | 18.038 | 45.597 | 1.011 | 14.798 |
| 1/8/2025 23:25 | 2337300     | 27.589 | 15.93  | 62.102 | 21948.631 | 26547.6   | 16.334 | 18.052 | 45.561 | 1.011 | 14.795 |
| 1/8/2025 23:40 | 2338200     | 27.575 | 15.966 | 62.114 | 21959.638 | 26579.632 | 16.352 | 18.072 | 45.538 | 1.012 | 14.792 |
| 1/8/2025 23:55 | 2339100     | 27.58  | 15.911 | 62.126 | 21979.969 | 26597.955 | 16.367 | 18.086 | 45.496 | 1.011 | 14.788 |
| 1/7/2025 0:10  | 2340000     | 27.582 | 15.864 | 62.131 | 21981.48  | 26627.934 | 16.386 | 18.107 | 45.463 | 1.012 | 14.792 |
| 1/7/2025 0:25  | 2340900     | 27.592 | 15.885 | 62.153 | 22034.572 | 26709.432 | 16.421 | 18.142 | 45.383 | 1.012 | 14.794 |
| 1/7/2025 0:40  | 2341800     | 27.575 | 15.857 | 62.213 | 22054.196 | 26720.34  | 16.448 | 18.17  | 45.343 | 1.012 | 14.792 |
| 1/7/2025 0:55  | 2342700     | 27.618 | 15.85  | 62.212 | 22128.434 | 26814.924 | 16.512 | 18.234 | 45.191 | 1.012 | 14.792 |
| 1/7/2025 1:10  | 2343600     | 27.624 | 15.839 | 62.225 | 22160.775 | 26881.016 | 16.542 | 18.265 | 45.125 | 1.012 | 14.79  |
| 1/7/2025 1:25  | 2344500     | 27.64  | 15.863 | 62.222 | 22227.865 | 26950.416 | 16.603 | 18.296 | 45.066 | 1.012 | 14.798 |
| 1/7/2025 1:40  | 2345400     | 27.65  | 15.817 | 62.284 | 22321.014 | 27066.695 | 16.681 | 18.407 | 44.801 | 1.012 | 14.786 |
| 1/7/2025 1:55  | 2346300     | 27.647 | 15.819 | 62.277 | 22453.906 | 27228.396 | 16.789 | 18.515 | 44.536 | 1.012 | 14.785 |
| 1/7/2025 2:10  | 2347200     | 27.649 | 15.812 | 62.291 | 22557.211 | 27388.174 | 16.876 | 18.604 | 44.332 | 1.012 | 14.788 |
| 1/7/2025 2:25  | 2348100     | 27.676 | 15.796 | 62.292 | 22692.734 | 27522.985 | 16.942 | 18.687 | 44.067 | 1.012 | 14.784 |
| 1/7/2025 2:40  | 2349000     | 27.691 | 15.801 | 62.377 | 22803.014 | 27663.508 | 17.082 | 18.803 | 43.854 | 1.012 | 14.785 |
| 1/7/2025 2:55  | 2349900.001 | 27.71  | 15.818 | 62.419 | 22820.279 | 27794.568 | 17.171 | 18.9   | 43.629 | 1.012 | 14.781 |
| 1/7/2025 3:10  | 2350800     | 27.704 | 15.789 | 62.405 | 22984.83  | 28013.187 | 17.318 | 19.049 | 43.318 | 1.012 | 14.786 |
| 1/7/2025 3:25  | 2351700     | 27.706 | 15.765 | 62.421 | 23062.14  | 28146.214 | 17.449 | 19.183 | 43.026 | 1.012 | 14.793 |
| 1/7/2025 3:40  | 2352600     | 27.738 | 15.786 | 62.484 | 23194.064 | 28390.59  | 17.574 | 19.306 | 42.746 | 1.012 | 14.778 |
| 1/7/2025 3:55  | 2353500     | 27.726 | 15.773 | 62.455 | 23544.797 | 28581.827 | 17.703 | 19.436 | 42.472 | 1.013 | 14.783 |
| 1/7/2025 4:10  | 2354400     | 27.741 | 15.777 | 62.49  | 23720.391 | 28792.234 | 17.846 | 19.579 | 42.158 | 1.013 | 14.787 |
| 1/7/2025 4:25  | 2355300     | 27.746 | 15.786 | 62.501 | 23852.086 | 28949.287 | 17.955 | 19.698 | 41.925 | 1.013 | 14.782 |
| 1/7/2025 4:40  | 2356200     | 27.753 | 15.771 | 62.516 | 23989.049 | 29122.477 | 18.007 | 19.803 | 41.686 | 1.013 | 14.783 |
| 1/7/2025 4:55  | 2357100     | 27.763 | 15.778 | 62.539 | 24109.297 | 29263.833 | 18.156 | 19.899 | 41.478 | 1.013 | 14.786 |
| 1/7/2025 5:10  | 2358000     | 27.767 | 15.769 | 62.548 | 24213.744 | 29398.883 | 18.256 | 19.99  | 41.299 | 1.013 | 14.782 |
| 1/7/2025 5:25  | 2358900     | 27.771 | 15.771 | 62.571 | 24378.107 | 29579.215 | 18.31  | 20.077 | 41.188 | 1.013 | 14.783 |
| 1/7/2025 5:40  | 2359800     | 27.766 | 15.777 | 62.547 | 24337.643 | 29541.773 | 18.355 | 20.088 | 41.089 | 1.013 | 14.787 |
| 1/7/2025 5:55  | 2360700     | 27.784 | 15.818 | 62.587 | 24372.637 | 29566.334 | 18.366 | 20.098 | 41.03  | 1.013 | 14.787 |
| 1/7/2025 6:10  | 2361600     | 27.768 | 15.87  | 62.545 | 24417.068 | 29574.111 | 18.38  | 20.11  | 40.955 | 1.013 | 14.794 |
| 1/7/2025 6:25  | 2362500     | 27.781 | 15.851 | 62.563 | 24531.426 | 29446.52  | 18.393 | 20.124 | 41.15  | 1.013 | 14.796 |
| 1/7/2025 6:40  | 2363400     | 27.774 | 15.868 | 62.563 | 24187.914 | 29298.178 | 18.192 | 19.923 | 41.343 | 1.013 | 14.795 |
| 1/7/2025 6:55  | 2364300     | 27.757 | 15.897 | 62.525 | 24121.232 | 29197.809 | 18.125 | 19.855 | 41.457 | 1.013 | 14.805 |
| 1/7/2025 7:10  | 2365200     | 27.762 | 15.885 | 62.537 | 23954.125 | 29016.727 | 18.001 | 19.731 | 41.746 | 1.013 | 14.804 |
| 1/7/2025 7:25  | 2366100     | 27.766 | 15.896 | 62.571 | 23840.197 | 28838.465 | 17.882 | 19.61  | 41.946 | 1.013 | 14.803 |
| 1/7/2025 7:40  | 2367000     | 27.76  | 15.909 | 62.531 | 23734.412 | 28721.33  | 17.802 | 19.531 | 42.133 | 1.013 | 14.8   |
| 1/7/2025 7:55  | 2367900     | 27.758 | 15.928 | 62.529 | 23616.756 | 28666.42  | 17.697 | 19.425 | 42.343 | 1.013 | 14.8   |
| 1/7/2025 8:10  | 2368800     | 27.754 | 15.924 | 62.519 | 23493.58  | 28503.988 | 17.559 | 19.296 | 42.643 | 1.012 | 14.802 |
| 1/7/2025 8:25  | 2369700     | 27.746 | 15.974 | 62.5   | 23376.816 | 28376.816 | 17.407 | 19.167 | 42.777 | 1.012 | 14.807 |
| 1/7/2025 8:40  | 2370600     | 27.745 | 15.963 | 62.498 | 23277.795 | 28133.994 | 17.406 | 19.131 | 42.959 | 1.012 | 14.802 |
| 1/7/2025 8:55  | 2371500     | 27.745 | 15.937 | 62.498 | 23151.375 | 27998.049 | 17.313 | 19.039 | 43.194 | 1.012 | 14.807 |
| 1/7/2025 9:10  | 2372400     | 27.742 | 15.948 | 62.474 | 23044.948 | 27849.348 | 17.223 | 18.913 | 43.37  | 1.012 | 14.811 |
| 1/7/2025 9:25  | 2373300     | 27.734 | 15.962 | 62.474 | 22964.602 | 27755.975 | 17.135 | 18.874 | 43.545 | 1.012 | 14.816 |
| 1/7/2025 9:40  | 2374200     | 27.722 | 16.001 | 62.448 | 22907.078 | 27681.813 | 17.087 | 18.81  | 43.655 | 1.012 | 14.821 |
| 1/7/2025 9:55  | 2375100     | 27.727 | 15.978 | 62.458 | 22781.566 | 27524.893 | 16.994 | 18.717 | 43.895 | 1.012 | 14.822 |
| 1/7/2025 10:10 | 2376000     | 27.732 | 15.976 | 62.471 | 22721.254 | 27448.942 | 16.926 | 18.656 | 44.014 | 1.012 | 14.824 |
| 1/7/2025 10:25 | 2376900     | 27.717 | 15.979 | 62.434 | 22666.541 | 27385.184 | 16.9   | 18.622 | 44.118 | 1.012 | 14.824 |
| 1/7/2025 10:40 | 2377800     | 27.706 | 15.955 | 62.41  | 22601.24  | 27321.383 | 16.856 | 18.579 | 44.245 | 1.012 | 14.823 |
| 1/7/2025 10:55 | 2378700     | 27.696 | 15.984 | 62.389 | 22534.014 | 27221.445 | 16.79  | 18.511 | 44.377 | 1.012 | 14.817 |
| 1/7/2025 11:10 | 2379600     | 27.691 | 15.99  | 62.381 | 22462.732 | 27156.111 | 16.746 | 18.466 | 44.478 | 1.012 | 14.822 |
| 1/7/2025 11:25 | 2380500     | 27.693 | 15.941 | 62.382 | 22396.902 | 27083.244 | 16.695 | 18.422 | 44.649 | 1.012 | 14.82  |
| 1/7/2025 11:40 | 2381400     | 27.698 | 15.981 | 62.392 | 22387.752 | 27046.809 | 16.672 | 18.392 | 44.667 | 1.012 | 14.814 |
| 1/7/2025 11:55 | 2382300     | 27.688 | 15.946 | 62.371 | 22327.888 | 26996.318 | 16.637 | 18.357 | 44.787 | 1.012 | 14.811 |
| 1/7/2025 12:10 | 2383200     | 27.69  | 15.96  | 62.393 | 22297.968 | 26941.363 | 16.607 | 18.327 | 44.847 | 1.012 | 14.808 |
| 1/7/2025 12:25 | 2384100     | 27.686 | 15.96  | 62.366 | 22272.891 | 26921.326 | 16.586 | 18.307 | 44.898 | 1.012 | 14.803 |
| 1/7/2025 12    |             |        |        |        |           |           |        |        |        |       |        |



|                |             |        |        |        |           |           |        |        |        |       |        |
|----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/8/2025 1:25  | 2517300     | 27.619 | 15.84  | 62.215 | 22236.961 | 26952.355 | 16.604 | 18.328 | 44.97  | 1.012 | 14.807 |
| 1/8/2025 1:40  | 2518200     | 27.621 | 15.834 | 62.218 | 22291.732 | 27022.795 | 16.651 | 18.376 |        | 1.012 | 14.8   |
| 1/8/2025 1:55  | 2519100     | 27.64  | 15.827 | 62.262 | 22314.83  | 27048.405 | 16.672 | 18.397 | 44.813 | 1.012 | 14.799 |
| 1/8/2025 2:10  | 2520000     | 27.659 | 15.819 | 62.26  | 22381.123 | 27140.734 | 16.7   | 18.461 | 44.881 | 1.012 | 14.801 |
| 1/8/2025 2:25  | 2521000     | 27.65  | 15.815 | 62.284 | 22390.701 | 27209.701 | 16.776 | 18.503 | 44.571 | 1.012 | 14.807 |
| 1/8/2025 2:40  | 2521800     | 27.65  | 15.807 | 62.283 | 22553.32  | 27356.766 | 16.875 | 18.603 | 44.339 | 1.012 | 14.803 |
| 1/8/2025 2:55  | 2522700     | 27.666 | 15.801 | 62.321 | 22642.783 | 27469.408 | 16.951 | 18.679 | 44.164 | 1.012 | 14.798 |
| 1/8/2025 3:10  | 2523600     | 27.669 | 15.793 | 62.32  | 22717.803 | 27566.086 | 17.01  | 18.618 | 44.018 | 1.012 | 14.794 |
| 1/8/2025 3:25  | 2524500     | 27.663 | 15.796 | 62.313 | 22844.996 | 27717.516 | 17.119 | 18.848 | 43.773 | 1.012 | 14.8   |
| 1/8/2025 3:40  | 2525400     | 27.684 | 15.787 | 62.361 | 22899.545 | 27899.15  | 17.241 | 18.971 | 43.498 | 1.012 | 14.796 |
| 1/8/2025 3:55  | 2526300     | 27.703 | 15.778 | 62.403 | 23130.463 | 28075.533 | 17.36  | 19.091 | 43.233 | 1.012 | 14.797 |
| 1/8/2025 4:10  | 2527200     | 27.707 | 15.773 | 62.424 | 23207.253 | 28142.295 | 17.414 | 19.48  | 42.946 | 1.012 | 14.796 |
| 1/8/2025 4:25  | 2528100     | 27.725 | 15.767 | 62.454 | 23468.221 | 28493.07  | 17.642 | 19.375 | 42.611 | 1.012 | 14.793 |
| 1/8/2025 4:40  | 2529000.001 | 27.73  | 15.757 | 62.464 | 23647.18  | 28716.912 | 17.794 | 19.528 | 42.288 | 1.013 | 14.792 |
| 1/8/2025 4:55  | 2529900.001 | 27.747 | 15.756 | 62.503 | 23688.625 | 28986.545 | 17.977 | 19.711 | 41.896 | 1.013 | 14.794 |
| 1/8/2025 5:10  | 2530800     | 27.767 | 15.754 | 62.547 | 23769.761 | 29149.198 | 18.18  | 19.857 | 41.517 | 1.013 | 14.798 |
| 1/8/2025 5:25  | 2531700     | 27.776 | 15.75  | 62.567 | 24284.932 | 29496.188 | 18.323 | 20.057 | 41.178 | 1.013 | 14.788 |
| 1/8/2025 5:40  | 2532600     | 27.783 | 15.736 | 62.583 | 24499.492 | 29766.416 | 18.507 | 20.241 | 40.817 | 1.013 | 14.788 |
| 1/8/2025 5:55  | 2533500     | 27.796 | 15.738 | 62.614 | 24693.918 | 30001.588 | 18.667 | 20.401 | 40.496 | 1.013 | 14.793 |
| 1/8/2025 6:10  | 2534400     | 27.807 | 15.73  | 62.635 | 24947.227 | 30314.959 | 18.81  | 19.73  | 40.081 | 1.013 | 14.796 |
| 1/8/2025 6:25  | 2535300     | 27.804 | 15.728 | 62.631 | 25095.09  | 30495.52  | 19.004 | 20.737 | 39.848 | 1.014 | 14.797 |
| 1/8/2025 6:40  | 2536200     | 27.818 | 15.725 | 62.663 | 25284.609 | 30728.162 | 19.163 | 20.895 | 39.55  | 1.014 | 14.8   |
| 1/8/2025 6:55  | 2537100     | 27.829 | 15.734 | 62.687 | 25434.462 | 30902.877 | 19.283 | 21.015 | 39.317 | 1.014 | 14.8   |
| 1/8/2025 7:10  | 2538000     | 27.821 | 15.729 | 62.679 | 25539.155 | 31039.914 | 19.374 | 21.195 | 39.158 | 1.014 | 14.799 |
| 1/8/2025 7:25  | 2538900     | 27.822 | 15.751 | 62.672 | 25575.93  | 31063.767 | 19.393 | 21.123 | 39.099 | 1.014 | 14.804 |
| 1/8/2025 7:40  | 2539800     | 27.82  | 15.807 | 62.667 | 25635.201 | 31095.031 | 19.417 | 21.665 | 39.009 | 1.014 | 14.81  |
| 1/8/2025 7:55  | 2540700     | 27.82  | 15.806 | 62.667 | 25538.877 | 30976.34  | 19.326 | 21.044 | 39.159 | 1.014 | 14.813 |
| 1/8/2025 8:10  | 2541600     | 27.815 | 15.829 | 62.655 | 25320.996 | 30698.596 | 19.146 | 20.875 | 39.493 | 1.014 | 14.813 |
| 1/8/2025 8:25  | 2542500     | 27.826 | 15.849 | 62.68  | 25096.129 | 30411.322 | 18.951 | 20.68  | 39.847 | 1.013 | 14.813 |
| 1/8/2025 8:40  | 2543400     | 27.826 | 15.846 | 62.682 | 24843.201 | 30106.934 | 18.743 | 20.473 | 40.252 | 1.013 | 14.811 |
| 1/8/2025 8:55  | 2544300     | 27.806 | 15.844 | 62.637 | 24658.584 | 29727.475 | 18.517 | 20.247 | 40.702 | 1.013 | 14.808 |
| 1/8/2025 9:10  | 2545200     | 27.794 | 15.87  | 62.61  | 24397.268 | 29307.793 | 18.337 | 20.967 | 41.038 | 1.013 | 14.825 |
| 1/8/2025 9:25  | 2546100     | 27.789 | 15.895 | 62.598 | 24211.658 | 29038.826 | 18.201 | 19.93  | 41.302 | 1.013 | 14.827 |
| 1/8/2025 9:40  | 2547000.001 | 27.791 | 15.886 | 62.602 | 24022.641 | 29085.748 | 18.049 | 19.778 | 41.627 | 1.013 | 14.824 |
| 1/8/2025 9:55  | 2547900     | 27.799 | 15.895 | 62.618 | 23803.763 | 28814.841 | 17.885 | 19.594 | 42.011 | 1.013 | 14.822 |
| 1/8/2025 10:10 | 2548800     | 27.775 | 15.929 | 62.569 | 23655.582 | 28613.09  | 17.729 | 19.467 | 42.273 | 1.013 | 14.822 |
| 1/8/2025 10:25 | 2549700     | 27.76  | 15.94  | 62.532 | 23504.719 | 28423.215 | 17.601 | 19.328 | 42.545 | 1.012 | 14.821 |
| 1/8/2025 10:40 | 2550600     | 27.758 | 15.928 | 62.528 | 23333.547 | 28223.969 | 17.465 | 19.192 | 42.857 | 1.012 | 14.819 |
| 1/8/2025 10:55 | 2551500     | 27.759 | 15.928 | 62.522 | 22984.968 | 27922.989 | 17.372 | 19.618 | 43.054 | 1.012 | 14.819 |
| 1/8/2025 11:10 | 2552400     | 27.75  | 15.944 | 62.51  | 23074.244 | 27900.258 | 17.247 | 19.972 | 43.338 | 1.012 | 14.813 |
| 1/8/2025 11:25 | 2553300     | 27.739 | 15.95  | 62.484 | 22843.184 | 27737.582 | 17.137 | 18.862 | 43.586 | 1.012 | 14.811 |
| 1/8/2025 11:40 | 2554200     | 27.733 | 15.951 | 62.472 | 22833.689 | 27694.762 | 17.047 | 18.771 | 43.795 | 1.012 | 14.809 |
| 1/8/2025 11:55 | 2555100     | 27.729 | 15.946 | 62.47  | 22899.325 | 27834.41  | 16.933 | 18.956 | 44.054 | 1.012 | 14.805 |
| 1/8/2025 12:10 | 2556000     | 27.721 | 15.966 | 62.444 | 22825.703 | 27743.797 | 16.871 | 18.871 | 44.198 | 1.012 | 14.799 |
| 1/8/2025 12:25 | 2556900     | 27.704 | 15.972 | 62.405 | 22532.838 | 27228.004 | 16.794 | 18.515 | 44.379 | 1.012 | 14.795 |
| 1/8/2025 12:40 | 2557800     | 27.698 | 15.966 | 62.391 | 22434.238 | 27100.596 | 16.707 | 18.428 | 44.595 | 1.012 | 14.794 |
| 1/8/2025 12:55 | 2558700     | 27.693 | 15.983 | 62.382 | 22309.361 | 26979.634 | 16.624 | 18.544 | 44.762 | 1.012 | 14.798 |
| 1/8/2025 13:10 | 2559600     | 27.68  | 15.973 | 62.352 | 22234.021 | 26865.92  | 16.55  | 18.269 | 44.976 | 1.012 | 14.793 |
| 1/8/2025 13:25 | 2560500     | 27.677 | 16.002 | 62.345 | 22154.508 | 26752.428 | 16.474 | 18.192 | 45.138 | 1.012 | 14.784 |
| 1/8/2025 13:40 | 2561400     | 27.669 | 15.975 | 62.326 | 22091.973 | 26603.129 | 16.433 | 18.151 | 45.265 | 1.012 | 14.782 |
| 1/8/2025 13:55 | 2562300     | 27.663 | 15.985 | 62.314 | 22023.217 | 26494.232 | 16.374 | 18.091 | 45.407 | 1.012 | 14.784 |
| 1/8/2025 14:10 | 2563200     | 27.656 | 15.959 | 62.298 | 21973.914 | 26360.33  | 16.343 | 18.061 | 45.509 | 1.011 | 14.783 |
| 1/8/2025 14:25 | 2564100     | 27.655 | 15.989 | 62.295 | 21830.875 | 26189.971 | 16.297 | 18.013 | 45.598 | 1.011 | 14.782 |
| 1/8/2025 14:40 | 2565000     | 27.656 | 15.992 | 62.298 | 21815.092 | 26169.898 | 16.283 | 17.999 | 45.631 | 1.011 | 14.787 |
| 1/8/2025 14:55 | 2565900     | 27.645 | 15.97  | 62.298 | 21888.932 | 26165.061 | 16.27  | 17.986 | 45.685 | 1.011 | 14.786 |
| 1/8/2025 15:10 | 2566800     | 27.642 | 15.962 | 62.286 | 21844.098 | 26101.578 | 16.237 | 17.953 | 45.779 | 1.011 | 14.787 |
| 1/8/2025 15:25 | 2567700     | 27.644 | 15.955 | 62.271 | 21842.404 | 26104.068 | 16.238 | 17.955 | 45.783 | 1.011 | 14.79  |
| 1/8/2025 15:40 | 2568600     | 27.634 | 15.95  | 62.249 | 21823.164 | 26038.896 | 16.225 | 17.941 | 45.823 | 1.011 | 14.791 |
| 1/8/2025 15:55 | 2569500.001 | 27.643 | 15.959 | 62.265 | 21853.763 | 26117.462 | 16.247 | 17.984 | 45.754 | 1.011 | 14.792 |
| 1/8/2025 16:10 | 2570400     | 27.647 | 15.951 | 62.277 | 21848.488 | 26113.861 | 16.245 | 17.961 | 45.77  | 1.011 | 14.792 |
| 1/8/2025 16:25 | 2571300     | 27.651 | 15.931 | 62.286 | 21840.703 | 26116.787 | 16.246 | 17.963 | 45.786 | 1.011 | 14.795 |
| 1/8/2025 16:40 | 2572200     | 27.641 | 15.918 | 62.264 | 21844.188 | 26126.957 | 16.254 | 17.972 | 45.779 | 1.011 | 14.796 |
| 1/8/2025 16:55 | 2573100     | 27.64  | 15.989 | 62.325 | 21850.094 | 26147.662 | 16.26  | 17.984 | 45.766 | 1.011 | 14.793 |
| 1/8/2025 17:10 | 2574000     | 27.661 | 15.885 | 62.31  | 21868.555 | 26178.307 | 16.286 | 18.005 | 45.728 | 1.011 | 14.791 |
| 1/8/2025 17:25 | 2574900     | 27.654 | 15.872 | 62.293 | 21899.297 | 26223.424 | 16.316 | 18.036 | 45.664 | 1.011 | 14.797 |
| 1/8/2025 17:40 | 2575800     | 27.666 | 15.858 | 62.32  | 21910.252 | 26245.191 | 16.33  | 18.051 | 45.641 | 1.011 | 14.798 |
| 1/8/2025 17:55 | 2576700     | 27.669 | 15.868 | 62.304 | 21940.698 | 26277.156 | 16.359 | 18.079 | 45.559 | 1.011 | 14.804 |
| 1/8/2025 18:10 | 2577600     | 27.672 | 15.833 | 62.333 | 21967.787 | 26303.211 | 16.387 | 18.109 | 45.521 | 1.012 | 14.807 |
| 1/8/2025 18:25 | 2578500     | 27.667 | 15.864 | 62.322 | 22003.27  | 26344.221 | 16.404 | 18.125 | 45.448 | 1.012 | 14.801 |
| 1/8/2025 18:40 | 2579400     | 27.643 | 15.883 | 62.323 | 22027.717 | 26389.834 | 16.417 | 18.164 | 45.41  | 1.012 | 14.804 |
| 1/8/2025 18:55 | 2580300     | 27.68  | 15.835 | 62.352 | 22048.428 | 26377.305 | 16.452 | 18.175 | 45.355 | 1.012 | 14.803 |
| 1/8/2025 19:10 | 2581200     | 27.677 | 15.828 | 62.344 | 22094.275 | 26386.854 | 16.492 | 18.215 | 45.261 | 1.012 | 14.805 |
| 1/8/2025 19:25 | 2582100     | 27.675 | 15.847 | 62.34  | 22141.959 | 26383.082 | 16.524 | 18.246 | 45.163 | 1.012 | 14.805 |
| 1/8/2025 19:40 | 2583000     | 27.683 | 15.825 | 62.325 | 22171.709 | 26372.723 | 16.55  | 18.273 | 45.103 | 1.012 | 14.807 |
| 1/8/2025 19:55 | 2583900.001 | 27.666 | 15.848 | 62.321 | 22199.191 | 26361.936 | 16.57  | 18.293 | 45.047 | 1.012 | 14.815 |
| 1/8/2025 20:10 | 2584800.001 | 27.671 | 15.841 | 62.332 | 22212.195 | 26321.793 | 16.583 | 18.307 | 45.02  | 1.012 | 14.811 |
| 1/8/2025 20:25 | 2585700     | 27.663 | 15.848 | 62.313 | 22261.979 | 26377.881 | 16.621 | 18.345 | 44.92  | 1.012 | 14.816 |
| 1/8/2025 20:40 | 2586600     | 27.669 | 15.855 | 62.329 | 22299.127 | 26399.173 | 16.648 | 18.373 | 44.845 | 1.012 | 14.813 |
| 1/8/2025 20:55 | 2587500     | 27.668 | 15.854 | 62.325 | 22309.568 | 26391.982 | 16.658 | 18.382 | 44.824 | 1.012 | 14.81  |
| 1/8/2025 21:10 | 2588400     | 27.658 | 15.854 | 62.302 | 22336.418 | 26393.961 | 16.679 | 18.403 | 44.77  | 1.012 | 14.809 |
| 1/8/2025 21:25 | 2589300     | 27.653 | 15.88  | 62.29  | 22357.563 | 26377.563 | 16.687 | 18.41  | 44.728 | 1.012 | 14.82  |
| 1/8/2025 21:40 | 2590200     | 27.667 | 15.897 | 62.286 | 22377.768 | 26396.79  | 16.698 | 18.418 | 44.688 | 1.012 | 14.811 |
| 1/8/2025 21:55 | 2591100     | 27.656 | 15.902 | 62.297 | 22370.096 | 26374.961 | 16.688 | 18.411 | 44.703 | 1.012 | 14.818 |
| 1/             |             |        |        |        |           |           |        |        |        |       |        |

|                |             |        |        |        |           |           |        |        |        |       |        |
|----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/1/2025 10:55 | 2724300     | 27.704 | 15.879 | 62.406 | 24371.705 | 20513.223 | 18.339 | 20.089 | 41.031 | 1.013 | 14.835 |
| 1/1/2025 11:10 | 2725200     | 27.694 | 15.889 | 62.384 | 24111.047 | 20190.934 | 18.12  | 19.85  | 41.017 | 1.013 | 14.838 |
| 1/1/2025 11:25 | 2726100     | 27.681 | 15.905 | 62.354 | 23881.756 | 20902.414 | 17.925 | 19.654 | 41.873 | 1.013 | 14.832 |
| 1/1/2025 11:40 | 2727000     | 27.667 | 15.919 | 62.345 | 23877.979 | 20649.261 | 17.947 | 19.629 | 42.261 | 1.013 | 14.829 |
| 1/1/2025 11:55 | 2727900     | 27.667 | 15.933 | 62.322 | 23482.229 | 20400.375 | 17.855 | 19.312 | 42.585 | 1.012 | 14.825 |
| 1/1/2025 12:10 | 2728800     | 27.654 | 15.951 | 62.294 | 23312.055 | 20183.25  | 17.438 | 19.185 | 42.896 | 1.012 | 14.82  |
| 1/1/2025 12:25 | 2729700     | 27.648 | 15.952 | 62.279 | 23118.248 | 27948.316 | 17.28  | 19.005 | 43.256 | 1.012 | 14.817 |
| 1/1/2025 12:40 | 2730600     | 27.634 | 15.962 | 62.263 | 22948.208 | 27743.135 | 17.225 | 18.943 | 43.576 | 1.012 | 14.811 |
| 1/1/2025 12:55 | 2731500     | 27.619 | 15.966 | 62.215 | 22828.883 | 27589.754 | 17.038 | 18.761 | 43.804 | 1.012 | 14.805 |
| 1/1/2025 13:10 | 2732400     | 27.604 | 15.982 | 62.181 | 22651.313 | 27364.713 | 16.886 | 18.604 | 44.148 | 1.012 | 14.797 |
| 1/1/2025 13:25 | 2733300     | 27.594 | 16.016 | 62.159 | 22544.058 | 27214.313 | 16.786 | 18.506 | 44.395 | 1.012 | 14.798 |
| 1/1/2025 13:40 | 2734200     | 27.582 | 16.028 | 62.142 | 22428.414 | 27012.599 | 16.695 | 18.426 | 44.59  | 1.012 | 14.796 |
| 1/1/2025 13:55 | 2735100     | 27.568 | 16.003 | 62.1   | 22330.211 | 26963.828 | 16.616 | 18.335 | 44.762 | 1.012 | 14.797 |
| 1/1/2025 14:10 | 2736000     | 27.562 | 15.993 | 62.086 | 22226.449 | 26844.359 | 16.536 | 18.254 | 44.991 | 1.012 | 14.798 |
| 1/1/2025 14:25 | 2736900     | 27.559 | 16.023 | 62.078 | 22138.051 | 26715.555 | 16.452 | 18.189 | 45.171 | 1.012 | 14.79  |
| 1/1/2025 14:40 | 2737800     | 27.547 | 16.048 | 62.063 | 22030.303 | 26585.428 | 16.368 | 18.113 | 45.362 | 1.012 | 14.793 |
| 1/1/2025 14:55 | 2738700.001 | 27.515 | 15.988 | 61.981 | 21951.344 | 26515.4   | 16.314 | 18.03  | 45.555 | 1.011 | 14.794 |
| 1/1/2025 15:10 | 2739600     | 27.526 | 15.972 | 62.005 | 21887.555 | 26448.254 | 16.268 | 17.985 | 45.688 | 1.011 | 14.79  |
| 1/1/2025 15:25 | 2740500.001 | 27.52  | 15.984 | 61.991 | 21782.547 | 26313.984 | 16.179 | 17.894 | 45.908 | 1.011 | 14.792 |
| 1/1/2025 15:40 | 2741400.001 | 27.519 | 16.006 | 62.048 | 21688.414 | 26184.568 | 16.125 | 17.849 | 46.099 | 1.011 | 14.79  |
| 1/1/2025 15:55 | 2742300     | 27.505 | 15.99  | 61.958 | 21708.205 | 26020.744 | 16.116 | 17.83  | 46.066 | 1.011 | 14.785 |
| 1/1/2025 16:10 | 2743200     | 27.508 | 15.997 | 61.964 | 21653.891 | 26150.59  | 16.069 | 17.782 | 46.181 | 1.011 | 14.779 |
| 1/1/2025 16:25 | 2744100     | 27.508 | 15.977 | 61.964 | 21615.963 | 26117.133 | 16.046 | 17.76  | 46.262 | 1.011 | 14.779 |
| 1/1/2025 16:40 | 2745000     | 27.507 | 15.961 | 61.967 | 21588.008 | 26119.262 | 16.048 | 17.761 | 46.262 | 1.012 | 14.782 |
| 1/1/2025 16:55 | 2745900     | 27.504 | 15.947 | 61.955 | 21597.559 | 26112.795 | 16.042 | 17.757 | 46.302 | 1.011 | 14.782 |
| 1/1/2025 17:10 | 2746800.001 | 27.496 | 15.951 | 61.937 | 21590.367 | 26101.426 | 16.035 | 17.749 | 46.317 | 1.011 | 14.784 |
| 1/1/2025 17:25 | 2747700     | 27.501 | 15.951 | 61.948 | 21598.592 | 26111.954 | 16.042 | 17.756 | 46.299 | 1.011 | 14.781 |
| 1/1/2025 17:40 | 2748600     | 27.508 | 15.934 | 61.948 | 21596.367 | 26118.046 | 16.046 | 17.761 | 46.384 | 1.012 | 14.786 |
| 1/1/2025 17:55 | 2749500.001 | 27.502 | 15.931 | 61.952 | 21603.363 | 26129.289 | 16.053 | 17.768 | 46.289 | 1.011 | 14.79  |
| 1/1/2025 18:10 | 2750400     | 27.511 | 15.922 | 61.971 | 21611.193 | 26144.6   | 16.063 | 17.778 | 46.272 | 1.011 | 14.788 |
| 1/1/2025 18:25 | 2751300     | 27.512 | 15.923 | 61.974 | 21628.939 | 26144.847 | 16.077 | 17.792 | 46.234 | 1.011 | 14.787 |
| 1/1/2025 18:40 | 2752200     | 27.527 | 15.891 | 62.008 | 21657.778 | 26129.365 | 16.122 | 17.829 | 46.173 | 1.011 | 14.786 |
| 1/1/2025 18:55 | 2753100     | 27.527 | 15.875 | 62.008 | 21668.92  | 26240.201 | 16.126 | 17.843 | 46.153 | 1.011 | 14.789 |
| 1/1/2025 19:10 | 2754000     | 27.532 | 15.886 | 62.02  | 21697.117 | 26262.441 | 16.154 | 17.872 | 46.089 | 1.011 | 14.792 |
| 1/1/2025 19:25 | 2754900     | 27.529 | 15.872 | 62.012 | 21740.862 | 26321.316 | 16.167 | 17.868 | 45.997 | 1.012 | 14.794 |
| 1/1/2025 19:40 | 2755800     | 27.548 | 15.851 | 62.055 | 21770.033 | 26379.916 | 16.219 | 17.908 | 45.935 | 1.011 | 14.79  |
| 1/1/2025 19:55 | 2756700     | 27.559 | 15.859 | 62.078 | 21773.373 | 26378.977 | 16.219 | 17.938 | 45.928 | 1.011 | 14.795 |
| 1/1/2025 20:10 | 2757600     | 27.552 | 15.857 | 62.063 | 21842.174 | 26464.473 | 16.275 | 17.995 | 45.783 | 1.011 | 14.798 |
| 1/1/2025 20:25 | 2758500.001 | 27.552 | 15.829 | 62.051 | 21875.978 | 26521.422 | 16.313 | 18.025 | 45.712 | 1.012 | 14.798 |
| 1/1/2025 20:40 | 2759400     | 27.559 | 15.84  | 62.08  | 21981.945 | 26618.811 | 16.379 | 18.101 | 45.533 | 1.012 | 14.799 |
| 1/1/2025 20:55 | 2760300     | 27.571 | 15.844 | 62.106 | 21999.652 | 26662.102 | 16.409 | 18.13  | 45.455 | 1.012 | 14.802 |
| 1/1/2025 21:10 | 2761200     | 27.573 | 15.837 | 62.11  | 22056.723 | 26735.877 | 16.458 | 18.18  | 45.338 | 1.012 | 14.802 |
| 1/1/2025 21:25 | 2762100     | 27.573 | 15.838 | 62.116 | 22076.858 | 26758.219 | 16.471 | 18.221 | 45.235 | 1.012 | 14.801 |
| 1/1/2025 21:40 | 2763000     | 27.577 | 15.838 | 62.121 | 22175.521 | 26879.454 | 16.555 | 18.285 | 45.095 | 1.012 | 14.801 |
| 1/1/2025 21:55 | 2763900     | 27.578 | 15.833 | 62.123 | 22246.902 | 26968.955 | 16.615 | 18.339 | 44.95  | 1.012 | 14.798 |
| 1/1/2025 22:10 | 2764800     | 27.577 | 15.844 | 62.121 | 22299.549 | 27025.688 | 16.653 | 18.377 | 44.844 | 1.012 | 14.801 |
| 1/1/2025 22:25 | 2765700     | 27.589 | 15.85  | 62.168 | 22336.867 | 27067.449 | 16.682 | 18.406 | 44.769 | 1.012 | 14.807 |
| 1/1/2025 22:40 | 2766600     | 27.595 | 15.843 | 62.093 | 22377.236 | 27120.375 | 16.717 | 18.442 | 44.688 | 1.012 | 14.806 |
| 1/1/2025 22:55 | 2767500     | 27.586 | 15.846 | 62.096 | 22402.801 | 27149.801 | 16.737 | 18.482 | 44.637 | 1.012 | 14.809 |
| 1/1/2025 23:10 | 2768400     | 27.567 | 15.836 | 62.097 | 22452.57  | 27215.596 | 16.762 | 18.507 | 44.538 | 1.012 | 14.812 |
| 1/1/2025 23:25 | 2769300     | 27.568 | 15.846 | 62.097 | 22489.764 | 27247.235 | 16.786 | 18.528 | 44.463 | 1.012 | 14.808 |
| 1/1/2025 23:40 | 2770200     | 27.562 | 15.86  | 62.087 | 22504.752 | 27264.283 | 16.815 | 18.54  | 44.435 | 1.012 | 14.804 |
| 1/1/2025 23:55 | 2771100     | 27.565 | 15.873 | 62.093 | 22528.182 | 27284.32  | 16.829 | 18.553 | 44.389 | 1.012 | 14.801 |
| 1/1/2025 0:10  | 2772000     | 27.551 | 15.896 | 62.062 | 22557.488 | 27305.516 | 16.844 | 18.568 | 44.331 | 1.012 | 14.802 |
| 1/1/2025 0:25  | 2772900     | 27.551 | 15.908 | 62.07  | 22601.154 | 27344.533 | 16.861 | 18.587 | 44.32  | 1.012 | 14.796 |
| 1/1/2025 0:40  | 2773800     | 27.557 | 15.918 | 62.075 | 22652.445 | 27385.869 | 16.831 | 18.554 | 44.341 | 1.012 | 14.794 |
| 1/1/2025 0:55  | 2774700     | 27.537 | 15.927 | 62.03  | 22558.268 | 27286.877 | 16.832 | 18.555 | 44.33  | 1.012 | 14.799 |
| 1/1/2025 1:10  | 2775600     | 27.548 | 15.916 | 62.055 | 22539.703 | 27271.57  | 16.821 | 18.545 | 44.366 | 1.012 | 14.797 |
| 1/1/2025 1:25  | 2776500     | 27.554 | 15.925 | 62.065 | 22545.348 | 27272.263 | 16.822 | 18.545 | 44.355 | 1.012 | 14.798 |
| 1/1/2025 1:40  | 2777400     | 27.547 | 15.928 | 62.052 | 22530.404 | 27252.334 | 16.809 | 18.532 | 44.384 | 1.012 | 14.793 |
| 1/1/2025 1:55  | 2778300.001 | 27.543 | 15.924 | 62.043 | 22527.787 | 27252.186 | 16.808 | 18.531 | 44.39  | 1.012 | 14.796 |
| 1/1/2025 2:10  | 2779200     | 27.544 | 15.925 | 62.045 | 22518.824 | 27247.777 | 16.801 | 18.524 | 44.407 | 1.012 | 14.798 |
| 1/1/2025 2:25  | 2780100     | 27.543 | 15.944 | 62.044 | 22510.84  | 27243.912 | 16.802 | 18.526 | 44.423 | 1.012 | 14.792 |
| 1/1/2025 2:40  | 2781000     | 27.543 | 15.889 | 62.044 | 22515.844 | 27259.578 | 16.812 | 18.537 | 44.413 | 1.012 | 14.794 |
| 1/1/2025 2:55  | 2781900     | 27.547 | 15.855 | 62.051 | 22489.482 | 27249.357 | 16.804 | 18.53  | 44.465 | 1.012 | 14.792 |
| 1/1/2025 3:10  | 2782800     | 27.552 | 15.864 | 62.063 | 22529.158 | 27251.695 | 16.833 | 18.558 | 44.367 | 1.012 | 14.791 |
| 1/1/2025 3:25  | 2783700     | 27.557 | 15.857 | 62.07  | 22541.098 | 27261.846 | 16.817 | 18.572 | 44.302 | 1.012 | 14.788 |
| 1/1/2025 3:40  | 2784600     | 27.564 | 15.844 | 62.09  | 22588.807 | 27376.342 | 16.89  | 18.616 | 44.27  | 1.012 | 14.782 |
| 1/1/2025 3:55  | 2785500     | 27.572 | 15.829 | 62.11  | 22598.168 | 27397.42  | 16.903 | 18.63  | 44.251 | 1.012 | 14.785 |
| 1/1/2025 4:10  | 2786400     | 27.573 | 15.839 | 62.109 | 22609.932 | 27429.868 | 16.902 | 18.649 | 44.14  | 1.012 | 14.787 |
| 1/1/2025 4:25  | 2787300.001 | 27.568 | 15.811 | 62.145 | 22707.76  | 27541.611 | 17     | 18.728 | 44.038 | 1.012 | 14.785 |
| 1/1/2025 4:40  | 2788200     | 27.602 | 15.812 | 62.176 | 22769.229 | 27615.615 | 17.05  | 18.779 | 43.919 | 1.012 | 14.782 |
| 1/1/2025 4:55  | 2789100     | 27.605 | 15.807 | 62.184 | 22849.865 | 27716.244 | 17.118 | 18.847 | 43.764 | 1.012 | 14.787 |
| 1/1/2025 5:10  | 2790000     | 27.604 | 15.798 | 62.192 | 22947.531 | 27840.635 | 17.202 | 18.927 | 43.578 | 1.012 | 14.786 |
| 1/1/2025 5:25  | 2790900     | 27.622 | 15.796 | 62.222 | 23067.088 | 27987.264 | 17.301 | 19.031 | 43.352 | 1.012 | 14.786 |
| 1/1/2025 5:40  | 2791800     | 27.63  | 15.787 | 62.24  | 23200.367 | 28154.596 | 17.414 | 19.145 | 43.103 | 1.012 | 14.788 |
| 1/1/2025 5:55  | 2792700     | 27.639 | 15.782 | 62.26  | 23354.215 | 28344.488 | 17.542 | 19.274 | 42.819 | 1.012 | 14.79  |
| 1/1/2025 6:10  | 2793600     | 27.651 | 15.777 | 62.283 | 23502.078 | 28535.914 | 17.684 | 19.417 | 42.517 | 1.012 | 14.791 |
| 1/1/2025 6:25  | 2794500     | 27.673 | 15.771 | 62.337 | 23684.721 | 28752.969 | 17.819 | 19.552 | 42.221 | 1.013 | 14.793 |
| 1/1/2025 6:40  | 2795400     | 27.684 | 15.762 | 62.36  | 23866.018 | 28979.203 | 17.972 | 19.706 | 41.901 | 1.013 | 14.796 |
| 1/1/2025 6:55  | 2796300     | 27.697 | 15.758 | 62.391 | 24094.063 | 29229.238 | 18.162 | 19.896 | 41.504 | 1.013 | 14.798 |
| 1/1/2025 7:10  | 2797200     | 27.721 | 15.753 | 62.444 | 24399.993 | 29513.383 | 18.328 | 20.089 | 41.152 | 1.013 | 14.799 |
| 1/1/2025 7:25  | 2798100     | 27.724 | 15.748 | 62.452 | 24506.266 | 29796.551 | 18.507 | 20.241 |        |       |        |

|                 |            |        |        |        |           |           |        |        |        |       |        |
|-----------------|------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/13/2025 9:25  | 2931300    | 27.519 | 15.872 | 61.989 | 21877.77  | 28254.983 | 16.136 | 17.853 | 46.13  | 1.011 | 14.884 |
| 1/13/2025 20:40 | 2932200.01 | 27.525 | 15.863 | 62.003 | 21709.064 | 28298.371 | 16.105 | 17.883 | 46.084 | 1.011 | 14.884 |
| 1/13/2025 20:55 | 2933100    | 27.533 | 15.873 | 62.02  | 21765.057 | 28306.188 | 16.206 | 17.925 | 45.945 | 1.011 | 14.88  |
| 1/13/2025 21:05 | 2934000    | 27.54  | 15.875 | 62.039 | 21803.049 | 28318.871 | 16.244 | 17.968 | 45.871 | 1.011 | 14.883 |
| 1/13/2025 21:25 | 2934900    | 27.549 | 15.859 | 62.057 | 21834.393 | 28345.643 | 16.269 | 17.989 | 45.795 | 1.011 | 14.889 |
| 1/13/2025 21:40 | 2935800    | 27.553 | 15.839 | 62.067 | 21883.326 | 28324.609 | 16.316 | 18.037 | 45.697 | 1.011 | 14.888 |
| 1/13/2025 21:55 | 2936700    | 27.549 | 15.852 | 62.058 | 21835.605 | 28579.732 | 16.353 | 18.074 | 45.588 | 1.011 | 14.89  |
| 1/13/2025 22:10 | 2937600    | 27.561 | 15.847 | 62.07  | 21899.481 | 28648.474 | 16.399 | 18.121 | 45.474 | 1.012 | 14.891 |
| 1/13/2025 22:25 | 2938500    | 27.565 | 15.836 | 62.092 | 22054.609 | 28633.982 | 16.457 | 18.179 | 45.342 | 1.012 | 14.896 |
| 1/13/2025 22:40 | 2939400    | 27.574 | 15.84  | 62.114 | 22156.51  | 28654.74  | 16.538 | 18.261 | 45.133 | 1.012 | 14.89  |
| 1/13/2025 22:55 | 2940300    | 27.573 | 15.848 | 62.111 | 22188.443 | 28684.461 | 16.545 | 18.268 | 45.109 | 1.012 | 14.896 |
| 1/13/2025 23:10 | 2941200    | 27.544 | 15.842 | 62.165 | 22340.203 | 28634.475 | 16.592 | 18.302 | 44.996 | 1.012 | 14.902 |
| 1/13/2025 23:25 | 2942100    | 27.562 | 15.832 | 62.086 | 22257.004 | 28681.586 | 16.623 | 18.347 | 44.907 | 1.012 | 14.897 |
| 1/13/2025 23:40 | 2943000    | 27.576 | 15.84  | 62.118 | 22329.555 | 27964.871 | 16.68  | 18.404 | 44.784 | 1.012 | 14.898 |
| 1/13/2025 23:55 | 2943900    | 27.563 | 15.846 | 62.088 | 22371.949 | 27112.244 | 16.712 | 18.436 | 44.699 | 1.012 | 14.9   |
| 1/14/2025 0:10  | 2944800    | 27.568 | 15.849 | 62.095 | 22371.949 | 27115.41  | 16.712 | 18.436 | 44.631 | 1.012 | 14.898 |
| 1/14/2025 0:25  | 2945700    | 27.564 | 15.858 | 62.09  | 22464.068 | 27216.5   | 16.782 | 18.507 | 44.516 | 1.012 | 14.89  |
| 1/14/2025 0:40  | 2946600    | 27.549 | 15.868 | 62.057 | 22475.895 | 27224.68  | 16.788 | 18.513 | 44.492 | 1.012 | 14.895 |
| 1/14/2025 0:55  | 2947500    | 27.554 | 15.882 | 62.089 | 22497.277 | 27241.738 | 16.8   | 18.524 | 44.45  | 1.012 | 14.891 |
| 1/14/2025 1:10  | 2948400    | 27.557 | 15.897 | 62.064 | 22553.348 | 27575.627 | 16.823 | 18.547 | 44.379 | 1.012 | 14.89  |
| 1/14/2025 1:25  | 2949300.01 | 27.538 | 15.922 | 62.033 | 22537.762 | 27265.143 | 16.817 | 18.54  | 44.37  | 1.012 | 14.89  |
| 1/14/2025 1:40  | 2950200    | 27.539 | 15.933 | 62.035 | 22535.115 | 27255.348 | 16.811 | 18.534 | 44.375 | 1.012 | 14.894 |
| 1/14/2025 1:55  | 2951100    | 27.532 | 15.925 | 62.018 | 22512.576 | 27233.17  | 16.796 | 18.519 | 44.42  | 1.012 | 14.895 |
| 1/14/2025 2:10  | 2952000    | 27.532 | 15.911 | 62.049 | 22480.244 | 27107.189 | 16.772 | 18.494 | 44.472 | 1.012 | 14.899 |
| 1/14/2025 2:25  | 2952900    | 27.523 | 15.943 | 61.998 | 22480.986 | 27183.145 | 16.762 | 18.485 | 44.462 | 1.012 | 14.897 |
| 1/14/2025 2:40  | 2953800    | 27.514 | 15.937 | 61.978 | 22460.285 | 27162.119 | 16.748 | 18.47  | 44.523 | 1.012 | 14.901 |
| 1/14/2025 2:55  | 2954700    | 27.515 | 15.948 | 61.979 | 22428.174 | 27116.73  | 16.718 | 18.439 | 44.587 | 1.012 | 14.902 |
| 1/14/2025 3:10  | 2955600    | 27.503 | 15.951 | 61.953 | 22415.072 | 27088.508 | 16.708 | 18.427 | 44.613 | 1.012 | 14.904 |
| 1/14/2025 3:25  | 2956500    | 27.509 | 15.942 | 61.966 | 22374.178 | 27054.6   | 16.676 | 18.397 | 44.694 | 1.012 | 14.9   |
| 1/14/2025 3:40  | 2957400    | 27.506 | 15.925 | 61.961 | 22390.301 | 27084.811 | 16.696 | 18.418 | 44.662 | 1.012 | 14.898 |
| 1/14/2025 3:55  | 2958300    | 27.509 | 15.928 | 61.967 | 22375.766 | 27065.506 | 16.683 | 18.405 | 44.691 | 1.012 | 14.895 |
| 1/14/2025 4:10  | 2959200    | 27.513 | 15.928 | 61.973 | 22372.773 | 27061.721 | 16.68  | 18.402 | 44.687 | 1.012 | 14.895 |
| 1/14/2025 4:25  | 2960100    | 27.503 | 15.931 | 61.954 | 22366.252 | 27052.449 | 16.674 | 18.396 | 44.71  | 1.012 | 14.889 |
| 1/14/2025 4:40  | 2961000    | 27.508 | 15.91  | 61.965 | 22351.043 | 27049.906 | 16.67  | 18.392 | 44.741 | 1.012 | 14.888 |
| 1/14/2025 4:55  | 2961900    | 27.515 | 15.896 | 61.961 | 22364.365 | 27071.654 | 16.695 | 18.409 | 44.715 | 1.012 | 14.889 |
| 1/14/2025 5:10  | 2962800    | 27.511 | 15.878 | 61.971 | 22358.137 | 27075.792 | 16.688 | 18.412 | 44.726 | 1.012 | 14.892 |
| 1/14/2025 5:25  | 2963700    | 27.511 | 15.867 | 61.972 | 22354.023 | 27077.504 | 16.689 | 18.413 | 44.735 | 1.012 | 14.895 |
| 1/14/2025 5:40  | 2964600    | 27.518 | 15.87  | 61.987 | 22435.793 | 27174.82  | 16.755 | 18.479 | 44.572 | 1.012 | 14.889 |
| 1/14/2025 5:55  | 2965500    | 27.587 | 15.865 | 62.042 | 22542.374 | 27347.436 | 16.749 | 18.481 | 44.51  | 1.012 | 14.892 |
| 1/14/2025 6:10  | 2966400    | 27.529 | 15.833 | 62.034 | 22458.475 | 27225.604 | 16.788 | 18.513 | 44.527 | 1.012 | 14.888 |
| 1/14/2025 6:25  | 2967300    | 27.548 | 15.826 | 62.05  | 22521.4   | 27305.756 | 16.842 | 18.568 | 44.402 | 1.012 | 14.89  |
| 1/14/2025 6:40  | 2968200    | 27.553 | 15.824 | 62.066 | 22605.184 | 27499.084 | 16.911 | 18.638 | 44.238 | 1.012 | 14.887 |
| 1/14/2025 6:55  | 2969100    | 27.565 | 15.825 | 62.085 | 22692.764 | 27677.995 | 16.958 | 18.685 | 44.125 | 1.012 | 14.889 |
| 1/14/2025 7:10  | 2970000    | 27.572 | 15.815 | 62.109 | 22776.744 | 27822.502 | 17.055 | 18.763 | 43.904 | 1.012 | 14.892 |
| 1/14/2025 7:25  | 2970900    | 27.575 | 15.81  | 62.116 | 22884.615 | 27756.963 | 17.165 | 18.875 | 43.697 | 1.012 | 14.894 |
| 1/14/2025 7:40  | 2971800    | 27.581 | 15.801 | 62.129 | 23025.504 | 27933.596 | 17.246 | 18.995 | 43.43  | 1.012 | 14.893 |
| 1/14/2025 7:55  | 2972700    | 27.587 | 15.8   | 62.145 | 23165.695 | 28114.671 | 17.38  | 19.11  | 43.167 | 1.012 | 14.898 |
| 1/14/2025 8:10  | 2973600.01 | 27.612 | 15.793 | 62.168 | 23296.121 | 28267.072 | 17.49  | 19.222 | 42.926 | 1.012 | 14.895 |
| 1/14/2025 8:25  | 2974500.01 | 27.619 | 15.786 | 62.214 | 23473.055 | 28486.158 | 17.638 | 19.371 | 42.602 | 1.012 | 14.899 |
| 1/14/2025 8:40  | 2975400    | 27.636 | 15.785 | 62.253 | 23674.549 | 28711.803 | 17.805 | 19.538 | 42.239 | 1.013 | 14.899 |
| 1/14/2025 8:55  | 2976300    | 27.642 | 15.778 | 62.281 | 23879.371 | 28939.977 | 17.977 | 19.71  | 41.877 | 1.013 | 14.895 |
| 1/14/2025 9:10  | 2977200    | 27.655 | 15.768 | 62.296 | 24111.697 | 29273.723 | 18.172 | 19.896 | 41.474 | 1.013 | 14.895 |
| 1/14/2025 9:25  | 2978100.01 | 27.672 | 15.761 | 62.333 | 24301.068 | 29508.193 | 18.332 | 20.066 | 41.15  | 1.013 | 14.897 |
| 1/14/2025 9:40  | 2979000    | 27.672 | 15.757 | 62.335 | 24549.719 | 29812.883 | 18.539 | 20.273 | 40.734 | 1.013 | 14.897 |
| 1/14/2025 9:55  | 2979900    | 27.674 | 15.744 | 62.338 | 24784.764 | 30037.614 | 18.705 | 20.439 | 40.406 | 1.013 | 14.895 |
| 1/14/2025 10:10 | 2980800    | 27.686 | 15.751 | 62.367 | 24884.908 | 30345.555 | 18.902 | 20.635 | 40.024 | 1.013 | 14.895 |
| 1/14/2025 10:25 | 2981700    | 27.69  | 15.745 | 62.374 | 25212.855 | 30627.018 | 19.094 | 20.826 | 39.662 | 1.014 | 14.9   |
| 1/14/2025 10:40 | 2982600    | 27.682 | 15.746 | 62.356 | 25384.313 | 30810.983 | 19.22  | 20.951 | 39.425 | 1.014 | 14.894 |
| 1/14/2025 10:55 | 2983500    | 27.693 | 15.743 | 62.385 | 25539.395 | 31055.148 | 19.367 | 21.08  | 39.155 | 1.014 | 14.895 |
| 1/14/2025 11:10 | 2984400    | 27.688 | 15.733 | 62.364 | 25647.635 | 31149.066 | 19.452 | 21.181 | 38.99  | 1.014 | 14.889 |
| 1/14/2025 11:25 | 2985300    | 27.686 | 15.778 | 62.366 | 25735.217 | 31237.029 | 19.513 | 21.241 | 38.857 | 1.014 | 14.885 |
| 1/14/2025 11:40 | 2986200    | 27.679 | 15.816 | 62.349 | 25872.809 | 31423.279 | 19.519 | 21.245 | 38.816 | 1.014 | 14.885 |
| 1/14/2025 11:55 | 2987100    | 27.681 | 15.855 | 62.352 | 25961.102 | 31602.189 | 19.417 | 21.143 | 38.966 | 1.014 | 14.879 |
| 1/14/2025 12:10 | 2988000    | 27.666 | 15.873 | 62.321 | 25388.646 | 30748.873 | 19.182 | 20.909 | 39.388 | 1.014 | 14.877 |
| 1/14/2025 12:25 | 2988900    | 27.656 | 15.891 | 62.297 | 25081.105 | 30063.807 | 18.92  | 20.647 | 39.871 | 1.013 | 14.868 |
| 1/14/2025 12:40 | 2989800.01 | 27.654 | 15.888 | 62.293 | 24712.371 | 29915.252 | 18.816 | 20.345 | 40.466 | 1.013 | 14.865 |
| 1/14/2025 12:55 | 2990700    | 27.654 | 15.891 | 62.245 | 24355.261 | 29477.684 | 18.844 | 20.315 | 41.056 | 1.013 | 14.861 |
| 1/14/2025 13:10 | 2991600    | 27.631 | 15.916 | 62.243 | 24071.561 | 29124.84  | 18.676 | 19.805 | 41.543 | 1.013 | 14.861 |
| 1/14/2025 13:25 | 2992500    | 27.621 | 15.923 | 62.218 | 23780.914 | 28786.889 | 17.835 | 19.563 | 42.051 | 1.013 | 14.856 |
| 1/14/2025 13:40 | 2993400    | 27.621 | 15.925 | 62.167 | 23670.174 | 28695.167 | 17.812 | 19.565 | 42.427 | 1.013 | 14.852 |
| 1/14/2025 13:55 | 2994300    | 27.597 | 15.933 | 62.169 | 23355.42  | 28247.125 | 17.481 | 19.208 | 42.817 | 1.012 | 14.849 |
| 1/14/2025 14:10 | 2995200    | 27.579 | 15.961 | 62.125 | 23201.607 | 28043.004 | 17.348 | 19.069 | 43.1   | 1.012 | 14.848 |
| 1/14/2025 14:25 | 2996100    | 27.562 | 15.972 | 62.086 | 23053.103 | 27863.379 | 17.211 | 18.942 | 43.378 | 1.012 | 14.85  |
| 1/14/2025 14:40 | 2997000    | 27.562 | 15.996 | 62.053 | 22862.248 | 27607.852 | 17.05  | 18.773 | 43.775 | 1.012 | 14.847 |
| 1/14/2025 14:55 | 2997900    | 27.529 | 15.975 | 62.012 | 22705.744 | 27434.983 | 16.933 | 18.656 | 44.042 | 1.012 | 14.853 |
| 1/14/2025 15:10 | 2998800    | 27.518 | 16.009 | 61.988 | 22584.084 | 27286.416 | 16.821 | 18.541 | 44.279 | 1.012 | 14.853 |
| 1/14/2025 15:25 | 2999700    | 27.508 | 16.005 | 61.964 | 22442.324 | 27098.098 | 16.707 | 18.427 | 44.559 | 1.012 | 14.849 |
| 1/14/2025 15:40 | 3000600    | 27.491 | 16.022 | 61.942 | 22287.777 | 26921.445 | 16.592 | 18.321 | 44.809 | 1.012 | 14.846 |
| 1/14/2025 15:55 | 3001500    | 27.482 | 16.018 | 61.906 | 22210.328 | 26809.416 | 16.513 | 18.23  | 45.024 | 1.012 | 14.851 |
| 1/14/2025 16:10 | 3002400    | 27.471 | 16.024 | 61.88  | 22123.5   | 26701.119 | 16.444 | 18.157 | 45.201 | 1.012 | 14.844 |
| 1/14/2025 16:25 | 3003300.01 | 27.452 | 16.018 | 61.839 | 22021.15  | 26585.916 | 16.361 | 18.077 | 45.407 | 1.011 | 14.85  |
| 1/14/2025 16:40 | 3004200    | 27.446 | 16.006 | 61.827 | 21908.213 | 26473.183 | 16.297 | 18.002 | 45.608 | 1.011 | 14.848 |
| 1/14/2025 16:55 | 3005100    | 27.437 | 16.006 | 61.805 | 2         |           |        |        |        |       |        |

|                 |             |        |        |        |           |           |        |        |        |       |        |
|-----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/16/2025 5:55  | 3138300     | 27.348 | 16.116 | 61.805 | 21859.922 | 26447.908 | 16.272 | 17.985 | 45.538 | 1.011 | 14.806 |
| 1/16/2025 6:10  | 3139200     | 27.352 | 16.085 | 61.816 | 21839.469 | 26454.191 | 16.275 | 17.989 | 45.58  | 1.011 | 14.804 |
| 1/16/2025 6:25  | 3140100     | 27.344 | 16.073 | 61.596 | 21834.424 | 26454.355 | 16.268 | 17.981 | 45.59  | 1.011 | 14.808 |
| 1/16/2025 6:40  | 3141000     | 27.348 | 16.077 | 61.627 | 21834.349 | 26454.862 | 16.271 | 17.983 | 45.591 | 1.011 | 14.807 |
| 1/16/2025 6:55  | 3141900     | 27.363 | 16.017 | 61.638 | 21812.324 | 26450.783 | 16.272 | 17.987 | 45.636 | 1.011 | 14.804 |
| 1/16/2025 7:10  | 3142800     | 27.39  | 16.003 | 61.7   | 21803.092 | 26447.701 | 16.269 | 17.984 | 45.656 | 1.011 | 14.802 |
| 1/16/2025 7:25  | 3143700     | 27.389 | 15.972 | 61.697 | 21899.799 | 26462.83  | 16.278 | 17.995 | 45.663 | 1.011 | 14.8   |
| 1/16/2025 7:40  | 3144600     | 27.39  | 15.989 | 61.680 | 21944.88  | 26532.139 | 16.284 | 18.002 | 45.569 | 1.011 | 14.842 |
| 1/16/2025 7:55  | 3145500     | 27.38  | 15.961 | 61.677 | 21984.871 | 26572.758 | 16.352 | 18.069 | 45.486 | 1.011 | 14.813 |
| 1/16/2025 8:10  | 3146400     | 27.4   | 15.934 | 61.722 | 22047.496 | 26684.939 | 16.413 | 18.132 | 45.357 | 1.012 | 14.808 |
| 1/16/2025 8:25  | 3147300     | 27.414 | 15.918 | 61.752 | 22114.1   | 26784.354 | 16.48  | 18.2   | 45.205 | 1.012 | 14.808 |
| 1/16/2025 8:40  | 3148200     | 27.425 | 15.877 | 61.777 | 22123.43  | 26815.529 | 16.558 | 18.279 | 45.008 | 1.012 | 14.840 |
| 1/16/2025 8:55  | 3149100     | 27.443 | 15.909 | 61.818 | 22325.002 | 27015.732 | 16.640 | 18.371 | 44.793 | 1.012 | 14.807 |
| 1/16/2025 9:10  | 3150000     | 27.44  | 15.9   | 61.812 | 22449.277 | 27172.357 | 16.754 | 18.477 | 44.545 | 1.012 | 14.812 |
| 1/16/2025 9:25  | 3150900     | 27.46  | 15.91  | 61.856 | 22585.986 | 27331.271 | 16.861 | 18.585 | 44.275 | 1.012 | 14.809 |
| 1/16/2025 9:40  | 3151800     | 27.477 | 15.892 | 61.877 | 22719.789 | 27536.254 | 16.992 | 18.702 | 44.386 | 1.012 | 14.807 |
| 1/16/2025 9:55  | 3152700     | 27.479 | 15.893 | 61.899 | 22881.377 | 27699.738 | 17.11  | 18.836 | 43.704 | 1.012 | 14.81  |
| 1/16/2025 10:10 | 3153600.001 | 27.475 | 15.886 | 61.891 | 23061.115 | 27915.322 | 17.255 | 18.982 | 43.363 | 1.012 | 14.812 |
| 1/16/2025 10:25 | 3154500     | 27.489 | 15.885 | 61.935 | 23192.854 | 28081.592 | 17.368 | 19.095 | 43.117 | 1.012 | 14.81  |
| 1/16/2025 10:40 | 3155400     | 27.507 | 15.942 | 61.962 | 23362.148 | 28328.127 | 17.534 | 19.263 | 42.749 | 1.012 | 14.789 |
| 1/16/2025 10:55 | 3156300     | 27.518 | 15.87  | 61.962 | 23562.072 | 28539.059 | 17.677 | 19.407 | 42.441 | 1.012 | 14.805 |
| 1/16/2025 11:10 | 3157200     | 27.507 | 15.865 | 61.962 | 23738.553 | 28755.648 | 17.824 | 19.554 | 42.126 | 1.013 | 14.805 |
| 1/16/2025 11:25 | 3158100     | 27.529 | 15.863 | 62.013 | 23922.141 | 28979.465 | 17.976 | 19.706 | 41.802 | 1.013 | 14.804 |
| 1/16/2025 11:40 | 3159000     | 27.527 | 15.997 | 61.997 | 24071.64  | 29197.486 | 18.109 | 19.857 | 41.532 | 1.013 | 14.799 |
| 1/16/2025 11:55 | 3159900     | 27.52  | 15.86  | 61.992 | 24221.832 | 29344.746 | 18.224 | 19.954 | 41.285 | 1.013 | 14.794 |
| 1/16/2025 12:10 | 3160800.001 | 27.522 | 15.862 | 61.995 | 24395.344 | 29517.1   | 18.341 | 20.072 | 41.042 | 1.013 | 14.791 |
| 1/16/2025 12:25 | 3161700     | 27.526 | 15.862 | 62.004 | 24482.654 | 29659.025 | 18.438 | 20.188 | 40.845 | 1.013 | 14.781 |
| 1/16/2025 12:40 | 3162600     | 27.525 | 15.88  | 62.002 | 24521.83  | 29796.941 | 18.507 | 20.237 | 40.69  | 1.013 | 14.78  |
| 1/16/2025 12:55 | 3163500     | 27.518 | 15.9   | 61.987 | 24629.111 | 29810.678 | 18.543 | 20.271 | 40.602 | 1.013 | 14.778 |
| 1/16/2025 13:10 | 3164400     | 27.513 | 15.953 | 61.977 | 24699.914 | 29899.641 | 18.578 | 20.305 | 40.486 | 1.013 | 14.774 |
| 1/16/2025 13:25 | 3165300     | 27.51  | 15.987 | 61.97  | 24806.389 | 29979.924 | 18.477 | 20.203 | 40.608 | 1.013 | 14.777 |
| 1/16/2025 13:40 | 3166200.001 | 27.499 | 15.983 | 61.942 | 24888.307 | 29452.377 | 18.308 | 20.034 | 41.003 | 1.013 | 14.787 |
| 1/16/2025 13:55 | 3167100     | 27.501 | 15.987 | 61.948 | 24116.381 | 29131.061 | 18.083 | 19.809 | 41.466 | 1.013 | 14.766 |
| 1/16/2025 14:10 | 3168000     | 27.49  | 15.979 | 61.924 | 23904.85  | 28881.047 | 17.913 | 19.639 | 41.833 | 1.013 | 14.764 |
| 1/16/2025 14:25 | 3168900     | 27.479 | 15.988 | 61.898 | 23732.24  | 28530.393 | 17.861 | 19.497 | 42.315 | 1.013 | 14.759 |
| 1/16/2025 14:40 | 3169800     | 27.479 | 15.997 | 61.889 | 23451.094 | 28321.066 | 17.533 | 19.258 | 42.642 | 1.012 | 14.768 |
| 1/16/2025 14:55 | 3170700     | 27.467 | 16.01  | 61.872 | 23213.68  | 28025.859 | 17.334 | 19.058 | 43.078 | 1.012 | 14.766 |
| 1/16/2025 15:10 | 3171600     | 27.45  | 16.025 | 61.835 | 23022.572 | 27785.477 | 17.172 | 18.894 | 43.438 | 1.012 | 14.771 |
| 1/16/2025 15:25 | 3172500     | 27.439 | 16.087 | 61.803 | 22837.948 | 27543.027 | 16.909 | 18.729 | 43.767 | 1.012 | 14.783 |
| 1/16/2025 15:40 | 3173400     | 27.428 | 16.04  | 61.763 | 22696.311 | 27384.789 | 16.901 | 18.622 | 44.056 | 1.012 | 14.775 |
| 1/16/2025 15:55 | 3174300     | 27.408 | 16.074 | 61.739 | 22527.545 | 27157.791 | 16.749 | 18.467 | 44.39  | 1.012 | 14.779 |
| 1/16/2025 16:10 | 3175200     | 27.402 | 16.07  | 61.726 | 22408.467 | 27036.721 | 16.654 | 18.371 | 44.626 | 1.012 | 14.779 |
| 1/16/2025 16:25 | 3176100     | 27.39  | 16.078 | 61.698 | 22239.053 | 26794.986 | 16.565 | 18.251 | 44.986 | 1.012 | 14.782 |
| 1/16/2025 16:40 | 133000      | 27.389 | 16.076 | 61.695 | 22168.289 | 26723.338 | 16.457 | 18.172 | 45.109 | 1.012 | 14.778 |
| 1/16/2025 16:55 | 133900      | 27.377 | 16.075 | 61.668 | 21884.115 | 26501.908 | 16.308 | 18.021 | 45.487 | 1.011 | 14.781 |
| 1/16/2025 17:10 | 134800      | 27.361 | 16.07  | 61.634 | 21830.145 | 26319.254 | 16.185 | 17.897 | 45.808 | 1.011 | 14.782 |
| 1/16/2025 17:25 | 135700      | 27.35  | 16.08  | 61.622 | 21739.723 | 26156.543 | 16.082 | 17.793 | 46.039 | 1.011 | 14.785 |
| 1/16/2025 17:40 | 136600      | 27.347 | 16.108 | 61.602 | 21663.457 | 26006.707 | 16.036 | 17.745 | 46.161 | 1.011 | 14.783 |
| 1/16/2025 17:55 | 137500      | 27.348 | 16.116 | 61.603 | 21548.482 | 25962.281 | 15.94  | 17.648 | 46.407 | 1.011 | 14.784 |
| 1/16/2025 18:10 | 138400      | 27.338 | 16.151 | 61.581 | 21480.111 | 25825.162 | 15.805 | 17.561 | 46.598 | 1.011 | 14.784 |
| 1/16/2025 18:25 | 139300      | 27.331 | 16.116 | 61.567 | 21381.887 | 25711.641 | 15.805 | 17.511 | 46.789 | 1.011 | 14.789 |
| 1/16/2025 18:40 | 140200      | 27.332 | 16.116 | 61.568 | 21325.564 | 25603.494 | 15.759 | 17.465 | 46.892 | 1.011 | 14.786 |
| 1/16/2025 18:55 | 141100      | 27.325 | 16.137 | 61.553 | 21226.99  | 25552.43  | 15.672 | 17.376 | 47.11  | 1.011 | 14.784 |
| 1/16/2025 19:10 | 142000      | 27.307 | 16.103 | 61.512 | 21178.865 | 25514.359 | 15.646 | 17.35  | 47.217 | 1.011 | 14.788 |
| 1/16/2025 19:25 | 142900      | 27.291 | 16.092 | 61.511 | 21130.561 | 25460.717 | 15.603 | 17.307 | 47.347 | 1.011 | 14.792 |
| 1/16/2025 19:40 | 143800      | 27.314 | 16.127 | 61.527 | 21132.586 | 25445.004 | 15.6   | 17.303 | 47.32  | 1.011 | 14.79  |
| 1/16/2025 19:55 | 144700      | 27.307 | 16.109 | 61.511 | 21098.693 | 25414.818 | 15.579 | 17.282 | 47.396 | 1.011 | 14.788 |
| 1/16/2025 20:10 | 145600.001  | 27.313 | 16.103 | 61.524 | 21073.242 | 25387.164 | 15.58  | 17.283 | 47.454 | 1.011 | 14.793 |
| 1/16/2025 20:25 | 146500      | 27.312 | 16.095 | 61.529 | 21069.227 | 25362.948 | 15.564 | 17.287 | 47.463 | 1.011 | 14.789 |
| 1/16/2025 20:40 | 147400      | 27.317 | 16.093 | 61.534 | 21053.889 | 25370.061 | 15.549 | 17.252 | 47.497 | 1.011 | 14.794 |
| 1/16/2025 20:55 | 148300      | 27.315 | 16.097 | 61.53  | 21066.418 | 25382.932 | 15.557 | 17.26  | 47.469 | 1.011 | 14.789 |
| 1/16/2025 21:10 | 149200      | 27.315 | 16.048 | 61.53  | 21081.236 | 25404.83  | 15.571 | 17.275 | 47.461 | 1.011 | 14.79  |
| 1/16/2025 21:25 | 150100      | 27.316 | 16.05  | 61.563 | 21079.441 | 25429.717 | 15.587 | 17.292 | 47.44  | 1.011 | 14.785 |
| 1/16/2025 21:40 | 151000.001  | 27.334 | 16.023 | 61.572 | 21074.4   | 25435.57  | 15.591 | 17.296 | 47.451 | 1.011 | 14.798 |
| 1/16/2025 21:55 | 151900      | 27.344 | 16.023 | 61.594 | 21119.318 | 25489.572 | 15.627 | 17.333 | 47.35  | 1.011 | 14.801 |
| 1/16/2025 22:10 | 152800      | 27.352 | 16.087 | 61.612 | 21117.91  | 25539.986 | 15.638 | 17.348 | 47.353 | 1.011 | 14.801 |
| 1/16/2025 22:25 | 153700      | 27.363 | 16.075 | 61.638 | 21140.877 | 25614.215 | 15.662 | 17.37  | 47.302 | 1.011 | 14.796 |
| 1/16/2025 22:40 | 154600      | 27.363 | 15.965 | 61.637 | 21180.664 | 25610.342 | 15.706 | 17.415 | 47.191 | 1.011 | 14.804 |
| 1/16/2025 22:55 | 155500      | 27.369 | 15.97  | 61.651 | 21259.967 | 25686.174 | 15.753 | 17.463 | 47.057 | 1.011 | 14.807 |
| 1/16/2025 23:10 | 156400      | 27.369 | 15.979 | 61.679 | 21337.154 | 25765.857 | 15.803 | 17.514 | 46.933 | 1.011 | 14.808 |
| 1/16/2025 23:25 | 157300      | 27.389 | 15.947 | 61.697 | 21379.949 | 25849.85  | 15.866 | 17.578 | 46.773 | 1.011 | 14.806 |
| 1/16/2025 23:40 | 158200      | 27.399 | 15.95  | 61.719 | 21444.195 | 25925.514 | 15.917 | 17.603 | 46.633 | 1.011 | 14.803 |
| 1/16/2025 23:55 | 159100      | 27.4   | 15.921 | 61.72  | 21547.031 | 26007.295 | 16.011 | 17.726 | 46.41  | 1.011 | 14.806 |
| 1/17/2025 0:10  | 160000      | 27.396 | 15.933 | 61.716 | 21644.949 | 26093.938 | 16.086 | 17.839 | 46.2   | 1.011 | 14.808 |
| 1/17/2025 0:25  | 160900      | 27.405 | 15.932 | 61.732 | 21728.539 | 26279.986 | 16.154 | 17.87  | 46.022 | 1.011 | 14.807 |
| 1/17/2025 0:40  | 161800      | 27.41  | 15.93  | 61.744 | 21824.102 | 26397.297 | 16.233 | 17.95  | 45.821 | 1.011 | 14.808 |
| 1/17/2025 0:55  | 162700      | 27.41  | 15.931 | 61.744 | 21895.992 | 26483.496 | 16.291 | 18.009 | 45.67  | 1.011 | 14.813 |
| 1/17/2025 1:10  | 163600      | 27.412 | 15.927 | 61.751 | 21989.998 | 26590.235 | 16.369 | 18.088 | 45.475 | 1.011 | 14.815 |
| 1/17/2025 1:25  | 164500      | 27.415 | 15.946 | 61.745 | 22090.504 | 26709.398 | 16.443 | 18.162 | 45.268 | 1.012 | 14.813 |
| 1/17/2025 1:40  | 165400      | 27.414 | 15.926 | 61.753 | 22170.18  | 26817.93  | 16.516 | 18.236 | 45.106 | 1.012 | 14.814 |
| 1/17/2025 1:55  | 166300      | 27.426 | 15.931 | 61.78  | 22224.723 | 26886.717 | 16.558 | 18.279 | 44.995 | 1.012 | 14.808 |
| 1/17/2025 2:10  | 167200      | 27.412 | 15.932 | 61.781 | 22299.521 | 26984.754 | 16.611 | 18.32  | 44.864 | 1.012 | 14.813 |
| 1/17/2025 2:25  | 168100      | 27.413 | 15.942 | 61.751 | 22357.957 | 27035.102 | 16.663 | 18.384 |        |       |        |

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|-----------------|------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/18/2025 15:26 | 321300     | 27.309 | 16.078 | 61.517 | 22783.301 | 27475.65  | 16.964 | 18.683 | 43.873 | 1.012 | 14.829 |
| 1/18/2025 15:40 | 322200     | 27.299 | 16.089 | 61.495 | 22688.371 | 27343.445 | 16.875 | 18.594 | 44.074 | 1.012 | 14.831 |
| 1/18/2025 15:55 | 323100     | 27.291 | 16.088 | 61.476 | 22602.801 | 27233.508 | 16.801 | 18.519 | 44.242 | 1.012 | 14.829 |
| 1/18/2025 16:10 | 324000     | 27.283 | 16.095 | 61.455 | 22483.43  | 27124.472 | 16.732 | 18.443 | 44.474 | 1.012 | 14.831 |
| 1/18/2025 16:25 | 324900     | 27.267 | 16.122 | 61.423 | 22400.688 | 26976.178 | 16.628 | 18.344 | 44.641 | 1.012 | 14.834 |
| 1/18/2025 16:40 | 325800     | 27.261 | 16.12  | 61.408 | 22326.051 | 26886.346 | 16.568 | 18.283 | 44.791 | 1.012 | 14.835 |
| 1/18/2025 16:55 | 326700     | 27.255 | 16.104 | 61.395 | 22183.734 | 26784.719 | 16.458 | 18.173 | 45.078 | 1.012 | 14.833 |
| 1/18/2025 17:10 | 327600     | 27.247 | 16.114 | 61.382 | 22141.885 | 26684.756 | 16.412 | 18.103 | 45.163 | 1.012 | 14.833 |
| 1/18/2025 17:25 | 328500     | 27.232 | 16.114 | 61.343 | 22050.002 | 26557.652 | 16.346 | 18.059 | 45.351 | 1.011 | 14.835 |
| 1/18/2025 17:40 | 329400     | 27.222 | 16.123 | 61.32  | 21849.266 | 26430.557 | 16.261 | 17.973 | 45.56  | 1.011 | 14.834 |
| 1/18/2025 17:55 | 330300     | 27.221 | 16.114 | 61.317 | 21875.884 | 26337.588 | 16.205 | 17.916 | 45.713 | 1.011 | 14.834 |
| 1/18/2025 18:10 | 331200     | 27.214 | 16.124 | 61.302 | 21771.291 | 26233.653 | 16.122 | 17.829 | 45.916 | 1.012 | 14.835 |
| 1/18/2025 18:25 | 332100     | 27.198 | 16.124 | 61.267 | 21702.117 | 26132.568 | 16.061 | 17.77  | 46.078 | 1.011 | 14.838 |
| 1/18/2025 18:40 | 333000     | 27.187 | 16.118 | 61.241 | 21624.617 | 26042.809 | 16     | 17.709 | 46.244 | 1.011 | 14.843 |
| 1/18/2025 18:55 | 333900     | 27.189 | 16.103 | 61.246 | 21547.477 | 25958.635 | 15.943 | 17.652 | 46.409 | 1.011 | 14.841 |
| 1/18/2025 19:10 | 334800     | 27.174 | 16.114 | 61.217 | 21507.381 | 25870.573 | 15.807 | 17.581 | 46.496 | 1.012 | 14.839 |
| 1/18/2025 19:25 | 335700     | 27.172 | 16.12  | 61.209 | 21447.014 | 25827.758 | 15.856 | 17.563 | 46.627 | 1.011 | 14.841 |
| 1/18/2025 19:40 | 336600     | 27.174 | 16.119 | 61.213 | 21396.549 | 25767.613 | 15.816 | 17.522 | 46.737 | 1.011 | 14.841 |
| 1/18/2025 19:55 | 337500     | 27.17  | 16.127 | 61.204 | 21367.143 | 25727.328 | 15.789 | 17.495 | 46.801 | 1.011 | 14.839 |
| 1/18/2025 20:10 | 338400     | 27.174 | 16.124 | 61.205 | 21315.691 | 25642.213 | 15.774 | 17.479 | 46.835 | 1.012 | 14.838 |
| 1/18/2025 20:25 | 339300     | 27.166 | 16.111 | 61.194 | 21320.482 | 25680.721 | 15.757 | 17.463 | 46.903 | 1.011 | 14.842 |
| 1/18/2025 20:40 | 340200     | 27.174 | 16.115 | 61.212 | 21311.572 | 25667.42  | 15.748 | 17.454 | 46.923 | 1.011 | 14.847 |
| 1/18/2025 20:55 | 341100     | 27.166 | 16.11  | 61.194 | 21303.609 | 25651.086 | 15.744 | 17.45  | 46.94  | 1.011 | 14.847 |
| 1/18/2025 21:10 | 342000     | 27.175 | 16.104 | 61.211 | 21275.244 | 25625.227 | 15.72  | 17.425 | 47.012 | 1.012 | 14.848 |
| 1/18/2025 21:25 | 342900.001 | 27.169 | 16.089 | 61.2   | 21261.408 | 25622.424 | 15.718 | 17.423 | 47.034 | 1.011 | 14.844 |
| 1/18/2025 21:40 | 343800     | 27.184 | 16.085 | 61.236 | 21258.771 | 25633.578 | 15.724 | 17.431 | 47.039 | 1.011 | 14.848 |
| 1/18/2025 21:55 | 344700     | 27.191 | 16.052 | 61.249 | 21271.215 | 25655.756 | 15.729 | 17.446 | 47.012 | 1.011 | 14.849 |
| 1/18/2025 22:10 | 345600     | 27.183 | 16.047 | 61.254 | 21264.947 | 25651.445 | 15.738 | 17.443 | 47.029 | 1.012 | 14.846 |
| 1/18/2025 22:25 | 346500.001 | 27.186 | 16.023 | 61.238 | 21270.141 | 25671.654 | 15.749 | 17.457 | 47.014 | 1.011 | 14.849 |
| 1/18/2025 22:40 | 347400     | 27.204 | 16.018 | 61.28  | 21292.957 | 25702.297 | 15.769 | 17.478 | 46.964 | 1.011 | 14.849 |
| 1/18/2025 22:55 | 348300     | 27.202 | 16.012 | 61.275 | 21308.799 | 25724.846 | 15.794 | 17.493 | 46.929 | 1.011 | 14.855 |
| 1/18/2025 23:10 | 349200     | 27.201 | 16.018 | 61.273 | 21304.729 | 25769.828 | 15.814 | 17.523 | 46.841 | 1.011 | 14.856 |
| 1/18/2025 23:25 | 350100     | 27.21  | 15.998 | 61.293 | 21383.209 | 25823.326 | 15.85  | 17.56  | 46.766 | 1.011 | 14.863 |
| 1/18/2025 23:40 | 351000     | 27.23  | 15.988 | 61.337 | 21424.152 | 25876.441 | 15.886 | 17.597 | 46.676 | 1.011 | 14.851 |
| 1/18/2025 23:55 | 351900     | 27.238 | 15.993 | 61.356 | 21477.379 | 25939.361 | 15.926 | 17.629 | 46.551 | 1.012 | 14.847 |
| 1/18/2025 0:10  | 352800     | 27.241 | 15.994 | 61.363 | 21553.988 | 26031.094 | 15.989 | 17.701 | 46.395 | 1.011 | 14.847 |
| 1/18/2025 0:25  | 353700     | 27.25  | 15.977 | 61.382 | 21627.975 | 26131.268 | 16.056 | 17.769 | 46.236 | 1.011 | 14.845 |
| 1/18/2025 0:40  | 354600     | 27.259 | 15.989 | 61.403 | 21712.094 | 26225.758 | 16.12  | 17.834 | 46.057 | 1.011 | 14.842 |
| 1/18/2025 0:55  | 355500     | 27.26  | 15.98  | 61.435 | 21762.457 | 26326.154 | 16.194 | 17.879 | 45.951 | 1.012 | 14.847 |
| 1/18/2025 1:10  | 356400     | 27.261 | 15.966 | 61.408 | 21871.379 | 26431.951 | 16.257 | 17.974 | 45.722 | 1.011 | 14.852 |
| 1/18/2025 1:25  | 357300     | 27.272 | 15.958 | 61.432 | 21861.086 | 26545.689 | 16.334 | 18.051 | 45.535 | 1.011 | 14.855 |
| 1/18/2025 1:40  | 358200     | 27.279 | 15.955 | 61.449 | 22038.348 | 26649.996 | 16.388 | 18.116 | 45.375 | 1.012 | 14.855 |
| 1/18/2025 1:55  | 359100     | 27.283 | 15.937 | 61.451 | 22146.807 | 26770.736 | 16.454 | 18.204 | 45.153 | 1.012 | 14.855 |
| 1/18/2025 2:10  | 360000     | 27.286 | 15.961 | 61.454 | 22237.287 | 26877.393 | 16.557 | 18.277 | 44.97  | 1.012 | 14.858 |
| 1/18/2025 2:25  | 360900.001 | 27.275 | 15.957 | 61.44  | 22336.91  | 27000.303 | 16.64  | 18.36  | 44.769 | 1.012 | 14.862 |
| 1/18/2025 2:40  | 361800     | 27.29  | 15.956 | 61.473 | 22446.643 | 27133.943 | 16.73  | 18.451 | 44.55  | 1.012 | 14.858 |
| 1/18/2025 2:55  | 362700     | 27.285 | 16.1   | 61.5   | 22539.093 | 27234.465 | 16.8   | 18.522 | 44.364 | 1.012 | 14.853 |
| 1/18/2025 3:10  | 363600     | 27.291 | 15.955 | 61.476 | 22632.994 | 27359.893 | 16.882 | 18.605 | 44.193 | 1.012 | 14.852 |
| 1/18/2025 3:25  | 364500     | 27.296 | 15.946 | 61.487 | 22725.258 | 27476.764 | 16.961 | 18.684 | 44.004 | 1.012 | 14.855 |
| 1/18/2025 3:40  | 365400     | 27.322 | 15.945 | 61.546 | 22791.352 | 27557.412 | 17.015 | 18.739 | 43.876 | 1.012 | 14.849 |
| 1/18/2025 3:55  | 366300     | 27.311 | 15.944 | 61.529 | 22869.384 | 27630.258 | 17.064 | 18.792 | 43.763 | 1.012 | 14.853 |
| 1/18/2025 4:10  | 367200     | 27.287 | 15.967 | 61.468 | 22919.764 | 27698.494 | 17.111 | 18.835 | 43.63  | 1.012 | 14.851 |
| 1/18/2025 4:25  | 368100     | 27.285 | 15.957 | 61.463 | 22996.869 | 27798.447 | 17.181 | 18.903 | 43.484 | 1.012 | 14.849 |
| 1/18/2025 4:40  | 369000     | 27.304 | 16.056 | 61.505 | 23048.662 | 27797.159 | 17.178 | 18.902 | 43.385 | 1.012 | 14.849 |
| 1/18/2025 4:55  | 369900     | 27.283 | 16.086 | 61.481 | 23101.455 | 27792.335 | 17.179 | 18.899 | 43.363 | 1.012 | 14.844 |
| 1/18/2025 5:10  | 370800     | 27.28  | 16.093 | 61.452 | 23014.551 | 27732.613 | 17.138 | 18.858 | 43.451 | 1.012 | 14.845 |
| 1/18/2025 5:25  | 371700     | 27.281 | 16.056 | 61.452 | 22960.086 | 27690.764 | 17.109 | 18.83  | 43.554 | 1.012 | 14.848 |
| 1/18/2025 5:40  | 372600     | 27.291 | 16.108 | 61.476 | 22929.932 | 27622.159 | 17.084 | 18.783 | 43.611 | 1.012 | 14.848 |
| 1/18/2025 5:55  | 373500     | 27.273 | 16.102 | 61.439 | 22978.045 | 27622.559 | 17.043 | 18.743 | 43.71  | 1.012 | 14.852 |
| 1/18/2025 6:10  | 374400     | 27.273 | 16.095 | 61.434 | 22925.882 | 27503.93  | 16.984 | 18.703 | 43.81  | 1.012 | 14.851 |
| 1/18/2025 6:25  | 375300     | 27.274 | 16.072 | 61.438 | 22732.211 | 27405.313 | 16.916 | 18.636 | 43.99  | 1.012 | 14.852 |
| 1/18/2025 6:40  | 376200     | 27.292 | 16.101 | 61.479 | 22861.873 | 27502.625 | 16.948 | 18.596 | 44.127 | 1.012 | 14.851 |
| 1/18/2025 6:55  | 377100     | 27.31  | 16.102 | 61.431 | 22933.51  | 27529.855 | 16.901 | 18.516 | 44.185 | 1.012 | 14.853 |
| 1/18/2025 7:10  | 378000     | 27.282 | 16.107 | 61.455 | 22576.248 | 27195.637 | 16.776 | 18.493 | 44.294 | 1.012 | 14.856 |
| 1/18/2025 7:25  | 378900     | 27.272 | 16.119 | 61.433 | 22537.822 | 27141.982 | 16.74  | 18.457 | 44.37  | 1.012 | 14.853 |
| 1/18/2025 7:40  | 379800     | 27.283 | 16.091 | 61.414 | 22551.273 | 27155.223 | 16.721 | 18.438 | 44.442 | 1.012 | 14.86  |
| 1/18/2025 7:55  | 380700     | 27.285 | 16.1   | 61.4   | 22446.375 | 27042.012 | 16.672 | 18.389 | 44.532 | 1.012 | 14.859 |
| 1/18/2025 8:10  | 381600     | 27.271 | 16.085 | 61.43  | 22377.572 | 26970.172 | 16.623 | 18.34  | 44.688 | 1.012 | 14.861 |
| 1/18/2025 8:25  | 382500     | 27.271 | 16.094 | 61.431 | 22357.862 | 26946.898 | 16.604 | 18.32  | 44.727 | 1.012 | 14.859 |
| 1/18/2025 8:40  | 383400     | 27.283 | 16.092 | 61.429 | 22326.209 | 26888.72  | 16.582 | 18.294 | 44.742 | 1.012 | 14.858 |
| 1/18/2025 8:55  | 384300     | 27.266 | 16.132 | 61.419 | 22326.402 | 26879.1   | 16.563 | 18.278 | 44.79  | 1.012 | 14.862 |
| 1/18/2025 9:10  | 385200     | 27.293 | 16.128 | 61.479 | 22288.109 | 26835.676 | 16.534 | 18.248 | 44.867 | 1.012 | 14.864 |
| 1/18/2025 9:25  | 386100     | 27.274 | 16.16  | 61.437 | 22303.334 | 26833.828 | 16.538 | 18.247 | 44.836 | 1.012 | 14.868 |
| 1/18/2025 9:40  | 387000     | 27.286 | 16.122 | 61.415 | 22278.898 | 26826.355 | 16.529 | 18.246 | 44.886 | 1.012 | 14.866 |
| 1/18/2025 9:55  | 387900     | 27.278 | 16.177 | 61.447 | 22296.758 | 26803.951 | 16.514 | 18.227 | 44.87  | 1.012 | 14.865 |
| 1/18/2025 10:10 | 388800     | 27.293 | 16.081 | 61.479 | 22276.223 | 26805.156 | 16.542 | 18.258 | 44.891 | 1.012 | 14.861 |
| 1/18/2025 10:25 | 389700     | 27.274 | 16.079 | 61.438 | 22290.586 | 26808.896 | 16.555 | 18.271 | 44.862 | 1.012 | 14.86  |
| 1/18/2025 10:40 | 390600     | 27.291 | 16.086 | 61.456 | 22291.288 | 26812.844 | 16.569 | 18.287 | 44.848 | 1.012 | 14.861 |
| 1/18/2025 10:55 | 391500     | 27.338 | 16.003 | 61.582 | 22283.041 | 26807.041 | 16.578 | 18.297 | 44.877 | 1.012 | 14.861 |
| 1/18/2025 11:10 | 392400     | 27.298 | 16.003 | 61.491 | 22274.723 | 26896.934 | 16.571 | 18.29  | 44.894 | 1.012 | 14.864 |
| 1/18/2025 11:25 | 393300     | 27.292 | 16.017 | 61.478 | 22279.482 | 26893.879 | 16.57  | 18.288 | 44.884 | 1.012 | 14.855 |
| 1/18/2025 11:40 | 394200     | 27.321 | 16.094 | 61.549 | 22301.238 | 26898.468 | 16.593 | 18.311 | 44.841 | 1.012 | 14.851 |
| 1/18/2025 11:55 | 395100     | 27.333 | 15.98  | 61.571 | 22316.709 | 26961.424 | 16.614 | 18.334 | 44.809 | 1.012 | 14.845 |
| 1/              |            |        |        |        |           |           |        |        |        |       |        |

|                 |            |        |        |        |           |           |        |        |        |       |        |
|-----------------|------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/21/2025 0:55  | 528300     | 27.19  | 18.011 | 61.249 | 21899.178 | 26510.813 | 16.312 | 18.027 | 45.539 | 1.011 | 14.939 |
| 1/21/2025 1:10  | 529200     | 27.204 | 18.002 | 61.279 | 22000.221 | 26565.801 | 16.348 | 18.065 | 45.454 | 1.011 | 14.939 |
| 1/21/2025 1:25  | 530100     | 27.209 | 15.991 | 61.291 | 22088.303 | 26679.148 | 16.424 | 18.142 | 45.273 | 1.012 | 14.941 |
| 1/21/2025 1:40  | 531000     | 27.214 | 15.988 | 61.302 | 22174.805 | 26791.347 | 16.5   | 18.220 | 45.088 | 1.012 | 14.939 |
| 1/21/2025 1:55  | 531900     | 27.214 | 15.986 | 61.304 | 22244.559 | 26879.623 | 16.553 | 18.272 | 44.955 | 1.012 | 14.944 |
| 1/21/2025 2:10  | 532800     | 27.231 | 15.986 | 61.341 | 22338.465 | 26984.506 | 16.63  | 18.349 | 44.766 | 1.012 | 14.942 |
| 1/21/2025 2:25  | 533700     | 27.217 | 15.988 | 61.31  | 22414.6   | 27075.189 | 16.681 | 18.411 | 44.614 | 1.012 | 14.945 |
| 1/21/2025 2:40  | 534600     | 27.231 | 15.945 | 61.335 | 22498.85  | 27162.879 | 16.763 | 18.484 | 44.447 | 1.012 | 14.941 |
| 1/21/2025 2:55  | 535500     | 27.236 | 15.969 | 61.353 | 22617.588 | 27332.252 | 16.864 | 18.586 | 44.213 | 1.012 | 14.945 |
| 1/21/2025 3:10  | 536400     | 27.24  | 15.968 | 61.361 | 22718.484 | 27454.461 | 16.946 | 18.689 | 44.017 | 1.012 | 14.941 |
| 1/21/2025 3:25  | 537300     | 27.245 | 15.969 | 61.373 | 22819.043 | 27571.682 | 17.025 | 18.749 | 43.829 | 1.012 | 14.947 |
| 1/21/2025 3:40  | 538200     | 27.240 | 15.936 | 61.379 | 22937.529 | 27686.367 | 17.104 | 18.808 | 43.646 | 1.012 | 14.943 |
| 1/21/2025 3:55  | 539100     | 27.248 | 15.966 | 61.379 | 23018.863 | 27818.707 | 17.192 | 18.917 | 43.443 | 1.012 | 14.943 |
| 1/21/2025 4:10  | 540000     | 27.246 | 15.963 | 61.375 | 23122.205 | 27945.6   | 17.278 | 19.003 | 43.248 | 1.012 | 14.942 |
| 1/21/2025 4:25  | 540900     | 27.261 | 15.964 | 61.409 | 23208.893 | 28049.799 | 17.349 | 19.074 | 43.087 | 1.012 | 14.943 |
| 1/21/2025 4:40  | 541800     | 27.257 | 15.97  | 61.41  | 23293.153 | 28179.764 | 17.421 | 19.138 | 42.955 | 1.012 | 14.943 |
| 1/21/2025 4:55  | 542700     | 27.261 | 15.972 | 61.408 | 23356.723 | 28323.199 | 17.466 | 19.192 | 42.814 | 1.012 | 14.939 |
| 1/21/2025 5:10  | 543600     | 27.259 | 15.982 | 61.403 | 23422.006 | 28496.012 | 17.516 | 19.241 | 42.695 | 1.012 | 14.943 |
| 1/21/2025 5:25  | 544500     | 27.25  | 15.986 | 61.383 | 23455.926 | 28634.314 | 17.542 | 19.267 | 42.633 | 1.012 | 14.947 |
| 1/21/2025 5:40  | 545400.001 | 27.253 | 16.03  | 61.327 | 23488.473 | 28781.151 | 17.564 | 19.279 | 42.574 | 1.012 | 14.96  |
| 1/21/2025 5:55  | 546300     | 27.242 | 16.046 | 61.366 | 23530.082 | 28934.643 | 17.578 | 19.302 | 42.499 | 1.012 | 14.954 |
| 1/21/2025 6:10  | 547200     | 27.238 | 16.098 | 61.357 | 23547.4   | 29071.057 | 17.57  | 19.292 | 42.468 | 1.012 | 14.954 |
| 1/21/2025 6:25  | 548100     | 27.232 | 16.087 | 61.342 | 23471.209 | 29206.469 | 17.513 | 19.235 | 42.605 | 1.012 | 14.953 |
| 1/21/2025 6:40  | 549000     | 27.231 | 16.087 | 61.321 | 23387.307 | 29355.293 | 17.444 | 19.166 | 42.758 | 1.012 | 14.957 |
| 1/21/2025 6:55  | 549900     | 27.221 | 16.121 | 61.317 | 23315.43  | 29507.9   | 17.372 | 19.092 | 42.89  | 1.012 | 14.956 |
| 1/21/2025 7:10  | 550800     | 27.23  | 16.124 | 61.339 | 23239.777 | 29684.031 | 17.309 | 19.029 | 43.03  | 1.012 | 14.955 |
| 1/21/2025 7:25  | 551700     | 27.224 | 16.119 | 61.324 | 23134.842 | 29880.623 | 17.225 | 18.945 | 43.225 | 1.012 | 14.957 |
| 1/21/2025 7:40  | 552600     | 27.213 | 16.122 | 61.293 | 23037.588 | 30111.937 | 17.145 | 18.865 | 43.407 | 1.012 | 14.957 |
| 1/21/2025 7:55  | 553500     | 27.2   | 16.093 | 61.27  | 22941.301 | 30344.457 | 17.078 | 18.798 | 43.59  | 1.012 | 14.955 |
| 1/21/2025 8:10  | 554400     | 27.202 | 16.13  | 61.274 | 22854.105 | 30581.807 | 16.993 | 18.711 | 43.756 | 1.012 | 14.955 |
| 1/21/2025 8:25  | 555300     | 27.191 | 16.136 | 61.251 | 22740.91  | 30827.396 | 16.924 | 18.615 | 43.974 | 1.012 | 14.963 |
| 1/21/2025 8:40  | 556200     | 27.185 | 16.142 | 61.238 | 22618.607 | 31080.541 | 16.848 | 18.504 | 44.086 | 1.012 | 14.964 |
| 1/21/2025 8:55  | 557100     | 27.184 | 16.141 | 61.234 | 22515.52  | 31341.852 | 16.794 | 18.511 | 44.217 | 1.012 | 14.962 |
| 1/21/2025 9:10  | 558000.001 | 27.181 | 16.119 | 61.228 | 22513.59  | 31612.801 | 16.72  | 18.437 | 44.418 | 1.012 | 14.963 |
| 1/21/2025 9:25  | 558900     | 27.175 | 16.136 | 61.214 | 22475.533 | 31894.141 | 16.675 | 18.39  | 44.493 | 1.012 | 14.967 |
| 1/21/2025 9:40  | 559800     | 27.181 | 16.138 | 61.241 | 22412.967 | 32189.609 | 16.632 | 18.347 | 44.617 | 1.012 | 14.966 |
| 1/21/2025 9:55  | 560700.001 | 27.186 | 16.145 | 61.193 | 22331.719 | 32497.775 | 16.563 | 18.277 | 44.779 | 1.012 | 14.968 |
| 1/21/2025 10:10 | 561600     | 27.157 | 16.139 | 61.174 | 22279.68  | 32819.539 | 16.523 | 18.237 | 44.884 | 1.012 | 14.972 |
| 1/21/2025 10:25 | 562500     | 27.163 | 16.132 | 61.165 | 22189.761 | 33148.189 | 16.472 | 18.19  | 44.967 | 1.012 | 14.973 |
| 1/21/2025 10:40 | 563400.001 | 27.158 | 16.16  | 61.175 | 22183.086 | 33485.252 | 16.42  | 18.132 | 45.12  | 1.011 | 14.97  |
| 1/21/2025 10:55 | 564300     | 27.154 | 16.177 | 61.168 | 22109.166 | 33830.313 | 16.37  | 18.081 | 45.23  | 1.011 | 14.969 |
| 1/21/2025 11:10 | 565200     | 27.146 | 16.168 | 61.15  | 22096.088 | 34182.992 | 16.363 | 18.074 | 45.257 | 1.011 | 14.969 |
| 1/21/2025 11:25 | 566100     | 27.147 | 16.15  | 61.145 | 22033.165 | 34548.229 | 16.324 | 18.036 | 45.396 | 1.011 | 14.965 |
| 1/21/2025 11:40 | 567000     | 27.145 | 16.161 | 61.148 | 22025.42  | 34926.956 | 16.308 | 18.019 | 45.402 | 1.011 | 14.964 |
| 1/21/2025 11:55 | 567900     | 27.142 | 16.163 | 61.139 | 21980.797 | 35318.369 | 16.271 | 17.982 | 45.484 | 1.011 | 14.961 |
| 1/21/2025 12:10 | 568800     | 27.146 | 16.134 | 61.149 | 21927.771 | 35729.314 | 16.24  | 17.951 | 45.604 | 1.011 | 14.951 |
| 1/21/2025 12:25 | 569700.001 | 27.143 | 16.127 | 61.132 | 21843.393 | 36156.796 | 16.241 | 17.923 | 45.572 | 1.012 | 14.952 |
| 1/21/2025 12:40 | 570600     | 27.141 | 16.162 | 61.138 | 21834.641 | 36599.063 | 16.234 | 17.945 | 45.59  | 1.011 | 14.948 |
| 1/21/2025 12:55 | 571500     | 27.134 | 16.166 | 61.122 | 21817.096 | 37056.484 | 16.218 | 17.929 | 45.626 | 1.011 | 14.944 |
| 1/21/2025 13:10 | 572400     | 27.13  | 16.151 | 61.113 | 21785.213 | 37534.479 | 16.19  | 17.901 | 45.714 | 1.011 | 14.937 |
| 1/21/2025 13:25 | 573300     | 27.144 | 16.159 | 61.102 | 21749.941 | 38034.796 | 16.205 | 17.875 | 45.869 | 1.011 | 14.938 |
| 1/21/2025 13:40 | 574200     | 27.14  | 16.136 | 61.136 | 21682.256 | 38543.414 | 16.203 | 17.814 | 45.699 | 1.011 | 14.944 |
| 1/21/2025 13:55 | 575100     | 27.134 | 16.153 | 61.121 | 21681.996 | 39071.676 | 16.195 | 17.806 | 45.7   | 1.011 | 14.938 |
| 1/21/2025 14:10 | 576000     | 27.133 | 16.132 | 61.12  | 21665.227 | 39620.162 | 16.214 | 17.825 | 45.672 | 1.011 | 14.933 |
| 1/21/2025 14:25 | 576900     | 27.148 | 16.118 | 61.151 | 21687     | 40184.454 | 16.212 | 17.804 | 45.689 | 1.012 | 14.927 |
| 1/21/2025 14:40 | 577800     | 27.135 | 16.091 | 61.123 | 21680.469 | 40767.17  | 16.217 | 17.83  | 45.703 | 1.011 | 14.928 |
| 1/21/2025 14:55 | 578700.001 | 27.133 | 16.09  | 61.119 | 21697.754 | 41368.486 | 16.232 | 17.844 | 45.667 | 1.011 | 14.932 |
| 1/21/2025 15:10 | 579600     | 27.14  | 16.078 | 61.135 | 21686.01  | 41981.814 | 16.227 | 17.84  | 45.691 | 1.011 | 14.932 |
| 1/21/2025 15:25 | 580500     | 27.139 | 16.09  | 61.137 | 21692.596 | 42608.662 | 16.23  | 17.853 | 45.676 | 1.011 | 14.928 |
| 1/21/2025 15:40 | 581400     | 27.149 | 16.078 | 61.155 | 21692.99  | 43249.174 | 16.233 | 17.845 | 45.677 | 1.011 | 14.925 |
| 1/21/2025 15:55 | 582300     | 27.15  | 16.072 | 61.158 | 21690.428 | 43907.08  | 16.257 | 17.97  | 45.62  | 1.011 | 14.919 |
| 1/21/2025 16:10 | 583200     | 27.134 | 16.068 | 61.122 | 21624.262 | 44584.184 | 16.262 | 17.975 | 45.612 | 1.011 | 14.919 |
| 1/21/2025 16:25 | 584100     | 27.141 | 16.094 | 61.137 | 21676.602 | 45284.244 | 16.294 | 18.007 | 45.565 | 1.011 | 14.926 |
| 1/21/2025 16:40 | 585000     | 27.133 | 16.088 | 61.121 | 21683.301 | 45992.768 | 16.302 | 18.015 | 45.489 | 1.011 | 14.926 |
| 1/21/2025 16:55 | 585900     | 27.14  | 16.104 | 61.135 | 21606.121 | 46710.855 | 16.314 | 18.027 | 45.442 | 1.011 | 14.926 |
| 1/21/2025 17:10 | 586800     | 27.149 | 16.088 | 61.156 | 22013.953 | 47446.137 | 16.327 | 18.04  | 45.426 | 1.011 | 14.926 |
| 1/21/2025 17:25 | 587700     | 27.133 | 16.11  | 61.117 | 22030.662 | 48204.4   | 16.324 | 18.034 | 45.391 | 1.011 | 14.931 |
| 1/21/2025 17:40 | 588600     | 27.132 | 16.127 | 61.118 | 22038.152 | 48984.988 | 16.331 | 18.044 | 45.376 | 1.011 | 14.921 |
| 1/21/2025 17:55 | 589500     | 27.13  | 16.156 | 61.114 | 22026.113 | 49789.156 | 16.311 | 18.022 | 45.401 | 1.011 | 14.929 |
| 1/21/2025 18:10 | 590400     | 27.133 | 16.163 | 61.128 | 22034.418 | 50609.361 | 16.325 | 18.036 | 45.363 | 1.011 | 14.931 |
| 1/21/2025 18:25 | 591300     | 27.13  | 16.142 | 61.114 | 22022.17  | 51446.941 | 16.313 | 18.025 | 45.409 | 1.011 | 14.93  |
| 1/21/2025 18:40 | 592200     | 27.121 | 16.141 | 61.092 | 22008.229 | 52300.598 | 16.309 | 18.014 | 45.438 | 1.011 | 14.927 |
| 1/21/2025 18:55 | 593100     | 27.134 | 16.15  | 61.123 | 22008.959 | 53166.24  | 16.329 | 18.011 | 45.436 | 1.011 | 14.927 |
| 1/21/2025 19:10 | 594000     | 27.116 | 16.086 | 61.106 | 21977.337 | 54054.293 | 16.323 | 18.044 | 45.44  | 1.011 | 14.93  |
| 1/21/2025 19:25 | 594900     | 27.129 | 16.178 | 61.111 | 22002.523 | 54961.305 | 16.283 | 17.994 | 45.449 | 1.011 | 14.929 |
| 1/21/2025 19:40 | 595800     | 27.105 | 16.168 | 61.056 | 21994.27  | 55887.623 | 16.28  | 17.991 | 45.466 | 1.011 | 14.926 |
| 1/21/2025 19:55 | 596700     | 27.109 | 16.148 | 61.066 | 21991.639 | 56834.01  | 16.283 | 17.984 | 45.555 | 1.011 | 14.926 |
| 1/21/2025 20:10 | 597600     | 27.102 | 16.161 | 61.051 | 21930.142 | 57790.165 | 16.222 | 17.935 | 45.598 | 1.011 | 14.928 |
| 1/21/2025 20:25 | 598500     | 27.105 | 16.174 | 61.057 | 21933.619 | 58760.91  | 16.229 | 17.939 | 45.592 | 1.011 | 14.924 |
| 1/21/2025 20:40 | 599400     | 27.103 | 16.183 | 61.052 | 21912.969 | 59749.383 | 16.209 | 17.918 | 45.635 | 1.011 | 14.925 |
| 1/21/2025 20:55 | 600300     | 27.101 | 16.16  | 61.048 | 21887.877 | 60759.649 | 16.197 | 17.907 | 45.687 | 1.011 | 14.927 |
| 1/21/2025 21:10 | 601200     | 27.108 | 16.178 | 61.042 | 21896.414 | 61793.584 | 16.197 | 17.908 | 45.672 | 1.011 | 14.928 |
| 1/21/2025 21:25 | 602100     | 27.102 | 16.16  | 61.049 | 21868.924 | 62841.176 | 16.182 | 17.892 | 45.727 | 1.011 | 14.923 |
| 1/21/2          |            |        |        |        |           |           |        |        |        |       |        |



|                 |            |        |        |        |           |           |        |        |        |       |          |
|-----------------|------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|----------|
| 1/23/2025 18:26 | 735300     | 27.132 | 16.144 | 61.117 | 22832.574 | 27481.096 | 16.97  | 18.687 | 43.797 | 1.012 | 14.88    |
| 1/23/2025 18:40 | 736200     | 27.122 | 16.153 | 61.096 | 22721.607 | 27341.52  | 16.879 | 18.592 | 44.011 | 1.012 | 14.875   |
| 1/23/2025 18:55 | 737100     | 27.114 | 16.166 | 61.076 | 22634.061 | 27228.027 | 16.799 | 18.515 | 44.181 | 1.012 | 14.871   |
| 1/23/2025 11:10 | 738000     | 16.17  | 61.056 | 61.056 | 22485.016 | 27082.278 | 16.4   | 18.454 | 44.866 | 1.012 | 14.866   |
| 1/23/2025 11:25 | 738900     | 16.174 | 61.042 | 61.042 | 22406.115 | 26949.314 | 16.612 | 18.326 | 44.631 | 1.012 | 14.871   |
| 1/23/2025 11:40 | 739800     | 16.173 | 61.028 | 61.028 | 22322.43  | 26849.098 | 16.544 | 18.257 | 44.798 | 1.012 | 14.87    |
| 1/23/2025 11:55 | 740700     | 27.082 | 16.189 | 61.004 | 22234.363 | 26731.167 | 16.468 | 18.179 | 44.975 | 1.012 | 14.869   |
| 1/23/2025 12:10 | 741600     | 27.094 | 16.194 | 61.004 | 22137.145 | 26620.058 | 16.392 | 18.098 | 45.169 | 1.012 | 14.866   |
| 1/23/2025 12:25 | 742500     | 27.068 | 16.194 | 60.974 | 22083.977 | 26549.637 | 16.343 | 18.054 | 45.262 | 1.011 | 14.861   |
| 1/23/2025 12:40 | 743400     | 27.06  | 16.208 | 60.955 | 21981.049 | 26416.922 | 16.254 | 17.964 | 45.484 | 1.011 | 14.86    |
| 1/23/2025 12:55 | 744300     | 27.051 | 16.202 | 60.935 | 21914.045 | 26304.041 | 16.202 | 17.911 | 45.633 | 1.011 | 14.859   |
| 1/23/2025 13:10 | 745200     | 27.047 | 16.203 | 60.917 | 21847.203 | 26201.917 | 16.171 | 17.879 | 45.716 | 1.011 | 14.851   |
| 1/23/2025 13:25 | 746100     | 27.04  | 16.201 | 60.909 | 21817.172 | 26124.35  | 16.125 | 17.833 | 45.835 | 1.011 | 14.851   |
| 1/23/2025 13:40 | 747000     | 27.038 | 16.222 | 60.905 | 21800.846 | 26102.473 | 16.104 | 17.811 | 45.87  | 1.011 | 14.847   |
| 1/23/2025 13:55 | 747900     | 27.039 | 16.207 | 60.908 | 21737.744 | 26125.58  | 16.058 | 17.765 | 46.003 | 1.011 | 14.841   |
| 1/23/2025 14:10 | 748800     | 27.027 | 16.181 | 60.909 | 21670.996 | 26107.027 | 16.061 | 17.807 | 46.102 | 1.012 | 14.845   |
| 1/23/2025 14:25 | 749700     | 27.022 | 16.189 | 60.87  | 21698     | 26088.375 | 16.033 | 17.74  | 46.087 | 1.011 | 14.844   |
| 1/23/2025 14:40 | 750600     | 27.021 | 16.193 | 60.867 | 21667.754 | 26049.512 | 16.007 | 17.714 | 46.152 | 1.011 | 14.843   |
| 1/23/2025 14:55 | 751500     | 27.023 | 16.18  | 60.871 | 21648.572 | 26034.352 | 15.996 | 17.703 | 46.192 | 1.011 | 14.842   |
| 1/23/2025 15:10 | 752400     | 27.021 | 16.185 | 60.86  | 21631.436 | 26018.544 | 15.968 | 17.675 | 46.185 | 1.012 | 14.845   |
| 1/23/2025 15:25 | 753300     | 27.022 | 16.173 | 60.871 | 21645.004 | 26034.145 | 15.996 | 17.703 | 46.2   | 1.011 | 14.843   |
| 1/23/2025 15:40 | 754200     | 27.029 | 16.163 | 60.886 | 21620.332 | 26010.764 | 15.98  | 17.687 | 46.253 | 1.011 | 14.839   |
| 1/23/2025 15:55 | 755100     | 27.028 | 16.153 | 60.883 | 21607.104 | 26024.738 | 15.989 | 17.687 | 46.238 | 1.011 | 14.838   |
| 1/23/2025 16:10 | 756000.001 | 27.023 | 16.15  | 60.892 | 21617.719 | 26015.082 | 15.963 | 17.69  | 46.258 | 1.012 | 14.837   |
| 1/23/2025 16:25 | 756900     | 27.034 | 16.133 | 60.897 | 21642.129 | 26055.027 | 16.009 | 17.717 | 46.206 | 1.011 | 14.836   |
| 1/23/2025 16:40 | 757800     | 27.039 | 16.126 | 60.907 | 21638.914 | 26055.137 | 16.009 | 17.717 | 46.213 | 1.011 | 14.835   |
| 1/23/2025 16:55 | 758700     | 27.045 | 16.111 | 60.922 | 21628.348 | 26051.443 | 16.006 | 17.715 | 46.226 | 1.011 | 14.836   |
| 1/23/2025 17:10 | 759600     | 27.041 | 16.097 | 60.913 | 21631.74  | 26048.463 | 16.015 | 17.724 | 46.229 | 1.012 | 14.838   |
| 1/23/2025 17:25 | 760500     | 27.045 | 16.09  | 60.922 | 21656.863 | 26096.355 | 16.037 | 17.747 | 46.175 | 1.011 | 14.838   |
| 1/23/2025 17:40 | 761400     | 27.053 | 16.091 | 60.94  | 21670.965 | 26114.596 | 16.048 | 17.758 | 46.145 | 1.011 | 14.835   |
| 1/23/2025 17:55 | 762300     | 27.053 | 16.082 | 60.94  | 21704.098 | 26159.865 | 16.076 | 17.789 | 46.074 | 1.011 | 14.838   |
| 1/23/2025 18:10 | 763200     | 27.053 | 16.082 | 60.939 | 21718.391 | 26177.399 | 16.09  | 17.801 | 46.044 | 1.011 | 14.838   |
| 1/23/2025 18:25 | 764100     | 27.059 | 16.081 | 60.954 | 21742.326 | 26206.637 | 16.109 | 17.821 | 45.993 | 1.011 | 14.838   |
| 1/23/2025 18:40 | 765000     | 27.049 | 16.086 | 60.929 | 21775.008 | 26243.135 | 16.134 | 17.845 | 45.924 | 1.011 | 14.842   |
| 1/23/2025 18:55 | 765900     | 27.059 | 16.079 | 60.953 | 21809.949 | 26281.162 | 16.162 | 17.874 | 45.857 | 1.012 | 14.839   |
| 1/23/2025 19:10 | 766800     | 27.059 | 16.073 | 60.953 | 21827.771 | 26314.619 | 16.182 | 17.894 | 45.813 | 1.011 | 14.838   |
| 1/23/2025 19:25 | 767700     | 27.06  | 16.084 | 60.956 | 21864.82  | 26352.83  | 16.208 | 17.92  | 45.736 | 1.011 | 14.834   |
| 1/23/2025 19:40 | 768600     | 27.055 | 16.085 | 60.944 | 21886.551 | 26378.162 | 16.225 | 17.937 | 45.69  | 1.011 | 14.833   |
| 1/23/2025 19:55 | 769500     | 27.059 | 16.079 | 60.964 | 21939.949 | 26439.139 | 16.225 | 17.934 | 45.666 | 1.012 | 14.834   |
| 1/23/2025 20:10 | 770400     | 27.057 | 16.078 | 60.948 | 21939.455 | 26445.965 | 16.227 | 17.983 | 45.58  | 1.011 | 14.835   |
| 1/23/2025 20:25 | 771300     | 27.063 | 16.087 | 60.962 | 21847.285 | 26450.279 | 16.273 | 17.986 | 45.564 | 1.011 | 14.834   |
| 1/23/2025 20:40 | 772200     | 27.056 | 16.08  | 60.947 | 21864.523 | 26474.891 | 16.29  | 18.003 | 45.528 | 1.011 | 14.837   |
| 1/23/2025 20:55 | 773100.001 | 27.054 | 16.073 | 60.943 | 21894.184 | 26497.114 | 16.305 | 18.014 | 45.467 | 1.012 | 14.838   |
| 1/23/2025 21:10 | 774000     | 27.058 | 16.093 | 60.95  | 22007.193 | 26518.899 | 16.319 | 18.011 | 45.44  | 1.011 | 14.837   |
| 1/23/2025 21:25 | 774900     | 27.056 | 16.1   | 60.945 | 22029.502 | 26540.971 | 16.335 | 18.048 | 45.394 | 1.011 | 14.835   |
| 1/23/2025 21:40 | 775800     | 27.056 | 16.103 | 60.947 | 22046.404 | 26559.492 | 16.347 | 18.06  | 45.359 | 1.011 | 14.835   |
| 1/23/2025 21:55 | 776700     | 27.053 | 16.093 | 60.943 | 22058.767 | 26585.932 | 16.369 | 18.075 | 45.333 | 1.011 | 14.837   |
| 1/23/2025 22:10 | 777600     | 27.057 | 16.105 | 60.949 | 22070.74  | 26588.055 | 16.396 | 18.08  | 45.309 | 1.011 | 14.832   |
| 1/23/2025 22:25 | 778500     | 27.06  | 16.103 | 60.956 | 22096.08  | 26619.547 | 16.388 | 18.101 | 45.257 | 1.011 | 14.832   |
| 1/23/2025 22:40 | 779400     | 27.043 | 16.096 | 60.917 | 22106.136 | 26635.932 | 16.368 | 18.112 | 45.236 | 1.011 | 14.834   |
| 1/23/2025 22:55 | 780300     | 27.037 | 16.087 | 60.949 | 22119.027 | 26659.459 | 16.408 | 18.125 | 45.212 | 1.012 | 14.829   |
| 1/23/2025 23:10 | 781200.001 | 27.049 | 16.091 | 60.93  | 22128.404 | 26666.166 | 16.419 | 18.133 | 45.191 | 1.011 | 14.833   |
| 1/23/2025 23:25 | 782100     | 27.054 | 16.092 | 60.941 | 22135.928 | 26674.197 | 16.424 | 18.138 | 45.175 | 1.011 | 14.835   |
| 1/23/2025 23:40 | 783000     | 27.047 | 16.088 | 60.925 | 22159.795 | 26705.682 | 16.445 | 18.16  | 45.127 | 1.012 | 14.829   |
| 1/23/2025 23:55 | 783900     | 27.051 | 16.087 | 60.927 | 22186.322 | 26741.141 | 16.455 | 18.184 | 45.073 | 1.012 | 14.82    |
| 1/24/2025 0:10  | 784800     | 27.05  | 16.071 | 60.933 | 22209.932 | 26776.596 | 16.482 | 18.208 | 45.025 | 1.012 | 14.823   |
| 1/24/2025 0:25  | 785700     | 27.057 | 16.081 | 60.948 | 22237.934 | 26804.223 | 16.511 | 18.227 | 44.968 | 1.012 | 14.822   |
| 1/24/2025 0:40  | 786600     | 27.063 | 16.076 | 60.963 | 22260.71  | 26838.969 | 16.548 | 18.264 | 44.882 | 1.012 | 14.822   |
| 1/24/2025 0:55  | 787500     | 27.063 | 16.075 | 60.951 | 22322.146 | 26922.85  | 16.59  | 18.307 | 44.795 | 1.012 | 14.823   |
| 1/24/2025 1:10  | 788400     | 27.065 | 16.051 | 60.985 | 22364.637 | 26975.498 | 16.626 | 18.343 | 44.713 | 1.012 | 14.817   |
| 1/24/2025 1:25  | 789300.001 | 27.079 | 16.054 | 60.999 | 22429.02  | 27051.223 | 16.677 | 18.395 | 44.585 | 1.012 | 14.812   |
| 1/24/2025 1:40  | 790200     | 27.078 | 16.047 | 60.997 | 22484.287 | 27122.399 | 16.725 | 18.443 | 44.476 | 1.012 | 14.813   |
| 1/24/2025 1:55  | 791100     | 27.081 | 16.038 | 61.03  | 22568.813 | 27209.613 | 16.801 | 18.516 | 44.39  | 1.012 | 14.81    |
| 1/24/2025 2:10  | 792000     | 27.085 | 16.033 | 61.011 | 22656.68  | 27338.09  | 16.87  | 18.591 | 44.137 | 1.012 | 14.812   |
| 1/24/2025 2:25  | 792900     | 27.097 | 16.031 | 61.038 | 22747.822 | 27449.963 | 16.945 | 18.666 | 43.96  | 1.012 | 14.813   |
| 1/24/2025 2:40  | 793800.001 | 27.095 | 16.021 | 61.036 | 22824.072 | 27548.334 | 17.011 | 18.753 | 43.813 | 1.012 | 14.815   |
| 1/24/2025 2:55  | 794700     | 27.113 | 16.016 | 61.072 | 22944.172 | 27686.917 | 17.072 | 18.834 | 43.584 | 1.012 | 14.814   |
| 1/24/2025 3:10  | 795600     | 27.117 | 16.013 | 61.085 | 23058.934 | 27837.502 | 17.206 | 18.93  | 43.367 | 1.012 | 14.81    |
| 1/24/2025 3:25  | 796500     | 27.129 | 16.003 | 61.11  | 23199.232 | 28017.828 | 17.325 | 19.049 | 43.105 | 1.012 | 14.806   |
| 1/24/2025 3:40  | 797400     | 27.137 | 16.004 | 61.138 | 23338.141 | 28177.972 | 17.436 | 19.18  | 42.863 | 1.012 | 14.803   |
| 1/24/2025 3:55  | 798300     | 27.146 | 16.004 | 61.146 | 23477.129 | 28354.42  | 17.556 | 19.281 | 42.595 | 1.012 | 14.8     |
| 1/24/2025 4:10  | 799200     | 27.155 | 15.983 | 61.17  | 23649.715 | 28570.455 | 17.702 | 19.428 | 42.284 | 1.012 | 14.797   |
| 1/24/2025 4:25  | 800100     | 27.168 | 15.98  | 61.199 | 23829.725 | 28789.633 | 17.851 | 19.577 | 41.964 | 1.013 | 14.793   |
| 1/24/2025 4:40  | 801000     | 27.174 | 15.978 | 61.217 | 24004.619 | 29003.633 | 17.996 | 19.724 | 41.659 | 1.013 | 14.792   |
| 1/24/2025 4:55  | 801900     | 27.187 | 15.97  | 61.242 | 24190.578 | 29203.469 | 18.132 | 19.858 | 41.379 | 1.013 | 14.788   |
| 1/24/2025 5:10  | 802800     | 27.196 | 15.965 | 61.261 | 24354.129 | 29433.428 | 18.288 | 20.015 | 41.061 | 1.013 | 14.787   |
| 1/24/2025 5:25  | 803700     | 27.2   | 15.967 | 61.271 | 24634.141 | 29686.512 | 18.439 | 20.166 | 40.79  | 1.013 | 14.787   |
| 1/24/2025 5:40  | 804600     | 27.205 | 15.956 | 61.296 | 24898.225 | 29959.585 | 18.595 | 20.322 | 40.508 | 1.013 | 14.787   |
| 1/24/2025 5:55  | 805500     | 27.225 | 15.96  | 61.326 | 24846.447 | 30034.463 | 18.697 | 20.423 | 40.244 | 1.013 | 14.782   |
| 1/24/2025 6:10  | 806400     | 27.222 | 15.946 | 61.321 | 25012.9   | 30242.959 | 18.891 | 20.585 | 39.979 | 1.013 | 14.778   |
| 1/24/2025 6:25  | 807300     | 27.23  | 15.936 | 61.339 | 25191.539 | 30465.939 | 18.939 | 20.717 | 39.696 | 1.013 | 14.779   |
| 1/24/2025 6:40  | 808200     | 27.237 | 15.941 | 61.331 | 25297.135 | 30674.596 | 19.134 | 20.869 | 39.421 | 1.014 | 14.779   |
| 1/24/2025 6:55  | 809100     | 27.236 | 15.942 | 61.316 | 25522.775 | 30862.111 | 19.262 | 20.986 | 39.181 | 1.014 | 14.778</ |

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|-----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/25/2025 19:55 | 942300      | 27.193 | 16.024 | 61.255 | 22176.035 | 26764.463 | 16.483 | 18.2   | 45.084 | 1.012 | 14.624 |
| 1/25/2025 20:10 | 943200      | 27.182 | 16.028 | 61.231 | 22243.677 | 26843.967 | 16.536 | 18.254 | 44.967 | 1.012 | 14.633 |
| 1/25/2025 20:25 | 944100      | 27.201 | 16.019 | 61.272 | 22307.055 | 26925.729 | 16.591 | 18.309 | 44.829 | 1.012 | 14.638 |
| 1/25/2025 20:40 | 945000.001  | 27.215 | 16.019 | 61.251 | 22375.514 | 27009.777 | 16.647 | 18.364 | 44.696 | 1.012 | 14.643 |
| 1/25/2025 20:55 | 945900      | 27.234 | 16.022 | 61.243 | 22471.166 | 27122.105 | 16.724 | 18.443 | 44.501 | 1.012 | 14.643 |
| 1/25/2025 21:10 | 946800      | 27.197 | 16.024 | 61.264 | 22542.357 | 27206.695 | 16.781 | 18.501 | 44.361 | 1.012 | 14.64  |
| 1/25/2025 21:25 | 947700      | 27.195 | 16.024 | 61.259 | 22588.807 | 27262.813 | 16.819 | 18.539 | 44.27  | 1.012 | 14.645 |
| 1/25/2025 21:40 | 948600      | 27.191 | 16.024 | 61.267 | 22637.689 | 27319.434 | 16.87  | 18.594 | 44.155 | 1.012 | 14.645 |
| 1/25/2025 21:55 | 949500      | 27.197 | 16.019 | 61.263 | 22695.02  | 27386.613 | 16.902 | 18.623 | 44.074 | 1.012 | 14.645 |
| 1/25/2025 22:10 | 950400      | 27.197 | 16.021 | 61.264 | 22739.346 | 27446.408 | 16.942 | 18.664 | 43.977 | 1.012 | 14.649 |
| 1/25/2025 22:25 | 951300      | 27.201 | 16.02  | 61.274 | 22786.939 | 27504.193 | 16.981 | 18.703 | 43.885 | 1.012 | 14.649 |
| 1/25/2025 22:40 | 952200      | 27.195 | 16.021 | 61.259 | 22839.914 | 27569.949 | 17.033 | 18.749 | 43.8   | 1.012 | 14.652 |
| 1/25/2025 22:55 | 953100      | 27.203 | 16.021 | 61.277 | 22872.414 | 27607.188 | 17.051 | 18.773 | 43.721 | 1.012 | 14.658 |
| 1/25/2025 23:10 | 954000      | 27.197 | 16.036 | 61.264 | 22890.752 | 27619.279 | 17.096 | 18.781 | 43.686 | 1.012 | 14.659 |
| 1/25/2025 23:25 | 954800      | 27.196 | 16.036 | 61.262 | 22927.783 | 27684.525 | 17.09  | 18.812 | 43.615 | 1.012 | 14.658 |
| 1/25/2025 23:40 | 955600      | 27.2   | 16.036 | 61.268 | 22939.155 | 27703.655 | 17.128 | 18.849 | 43.598 | 1.012 | 14.668 |
| 1/25/2025 23:55 | 956700      | 27.193 | 16.06  | 61.255 | 22950.666 | 27676.471 | 17.099 | 18.82  | 43.572 | 1.012 | 14.658 |
| 1/26/2025 0:10  | 957600      | 27.204 | 16.056 | 61.28  | 22963.178 | 27693.962 | 17.111 | 18.832 | 43.548 | 1.012 | 14.664 |
| 1/26/2025 0:25  | 958500      | 27.201 | 16.06  | 61.273 | 22979.211 | 27711.068 | 17.122 | 18.844 | 43.518 | 1.012 | 14.664 |
| 1/26/2025 0:40  | 959400      | 27.212 | 16.054 | 61.278 | 22983.176 | 27729.167 | 17.136 | 18.849 | 43.51  | 1.012 | 14.669 |
| 1/26/2025 0:55  | 960300      | 27.199 | 16.051 | 61.269 | 22990.105 | 27704.59  | 17.118 | 18.839 | 43.537 | 1.012 | 14.664 |
| 1/26/2025 1:10  | 961200      | 27.197 | 16.054 | 61.264 | 22994.82  | 27733.383 | 17.137 | 18.859 | 43.488 | 1.012 | 14.666 |
| 1/26/2025 1:25  | 962100.001  | 27.195 | 16.039 | 61.259 | 22980.625 | 27726.188 | 17.132 | 18.864 | 43.515 | 1.012 | 14.67  |
| 1/26/2025 1:40  | 963000.001  | 27.22  | 16.032 | 61.332 | 22994.008 | 27745.455 | 17.145 | 18.867 | 43.49  | 1.012 | 14.669 |
| 1/26/2025 1:55  | 963900      | 27.22  | 16.024 | 61.315 | 23012.549 | 27774.123 | 17.164 | 18.886 | 43.455 | 1.012 | 14.669 |
| 1/26/2025 2:10  | 964800      | 27.209 | 16.023 | 61.291 | 23023.84  | 27788.46  | 17.174 | 18.896 | 43.433 | 1.012 | 14.67  |
| 1/26/2025 2:25  | 965700      | 27.208 | 16.015 | 61.288 | 23039.086 | 27811.836 | 17.189 | 18.912 | 43.404 | 1.012 | 14.675 |
| 1/26/2025 2:40  | 966600      | 27.232 | 16.003 | 61.316 | 23075.713 | 27844.084 | 17.224 | 18.948 | 43.338 | 1.012 | 14.672 |
| 1/26/2025 2:55  | 967500      | 27.227 | 15.989 | 61.331 | 23116.662 | 27922.436 | 17.263 | 18.987 | 43.259 | 1.012 | 14.674 |
| 1/26/2025 3:10  | 968400      | 27.23  | 15.985 | 61.337 | 23161.244 | 27979.031 | 17.301 | 19.026 | 43.176 | 1.012 | 14.677 |
| 1/26/2025 3:25  | 969300      | 27.223 | 15.974 | 61.345 | 23236.998 | 28077.698 | 17.368 | 19.093 | 43.035 | 1.012 | 14.675 |
| 1/26/2025 3:40  | 970200      | 27.244 | 15.969 | 61.369 | 23309.074 | 28167.766 | 17.429 | 19.154 | 42.962 | 1.012 | 14.677 |
| 1/26/2025 3:55  | 971100      | 27.252 | 15.97  | 61.389 | 23403.529 | 28280.979 | 17.505 | 19.231 | 42.729 | 1.012 | 14.679 |
| 1/26/2025 4:10  | 972000      | 27.257 | 15.958 | 61.4   | 23509.863 | 28417.734 | 17.598 | 19.324 | 42.535 | 1.012 | 14.676 |
| 1/26/2025 4:25  | 972900      | 27.273 | 15.95  | 61.436 | 23623.318 | 28560.018 | 17.694 | 19.421 | 42.311 | 1.012 | 14.678 |
| 1/26/2025 4:40  | 973800      | 27.281 | 15.939 | 61.458 | 23777.709 | 28794.27  | 17.825 | 19.553 | 42.056 | 1.013 | 14.68  |
| 1/26/2025 4:55  | 974700      | 27.293 | 15.936 | 61.481 | 23829.979 | 28840.311 | 17.951 | 19.679 | 41.789 | 1.013 | 14.681 |
| 1/26/2025 5:10  | 975600      | 27.301 | 15.926 | 61.498 | 24104.162 | 29157.535 | 18.099 | 19.827 | 41.467 | 1.013 | 14.682 |
| 1/26/2025 5:25  | 976500      | 27.315 | 15.919 | 61.514 | 24200.125 | 29275.159 | 18.247 | 19.959 | 41.198 | 1.012 | 14.698 |
| 1/26/2025 5:40  | 977400      | 27.319 | 15.91  | 61.539 | 24480.283 | 29623.49  | 18.415 | 20.144 | 40.849 | 1.013 | 14.691 |
| 1/26/2025 5:55  | 978300      | 27.327 | 15.903 | 61.557 | 24680.664 | 29870.873 | 18.584 | 20.312 | 40.518 | 1.013 | 14.697 |
| 1/26/2025 6:10  | 979200      | 27.336 | 15.9   | 61.577 | 24882.492 | 30116.998 | 18.752 | 20.48  | 40.189 | 1.013 | 14.697 |
| 1/26/2025 6:25  | 980100      | 27.343 | 15.89  | 61.601 | 25141.129 | 30413.678 | 18.922 | 20.65  | 39.807 | 1.012 | 14.703 |
| 1/26/2025 6:40  | 981000      | 27.356 | 15.883 | 61.622 | 25322.27  | 30654.451 | 19.119 | 20.845 | 39.451 | 1.014 | 14.706 |
| 1/26/2025 6:55  | 981900      | 27.36  | 15.881 | 61.63  | 25543.541 | 30931.203 | 19.307 | 21.033 | 39.149 | 1.014 | 14.704 |
| 1/26/2025 7:10  | 982800      | 27.375 | 15.877 | 61.694 | 25725.283 | 31153.824 | 19.48  | 21.185 | 38.872 | 1.014 | 14.703 |
| 1/26/2025 7:25  | 983700      | 27.381 | 15.878 | 61.678 | 25912.012 | 31381.447 | 19.618 | 21.341 | 38.592 | 1.014 | 14.708 |
| 1/26/2025 7:40  | 984600      | 27.375 | 15.862 | 61.665 | 26138.912 | 31653.285 | 19.802 | 21.524 | 38.272 | 1.014 | 14.709 |
| 1/26/2025 7:55  | 985500      | 27.387 | 15.862 | 61.692 | 26328.434 | 31895.059 | 19.968 | 21.689 | 37.982 | 1.014 | 14.709 |
| 1/26/2025 8:10  | 986400      | 27.378 | 15.856 | 61.671 | 26529.779 | 32143.471 | 20.139 | 21.858 | 37.693 | 1.014 | 14.715 |
| 1/26/2025 8:25  | 987300      | 27.371 | 15.849 | 61.673 | 26800.113 | 32345.552 | 20.294 | 21.984 | 37.467 | 1.014 | 14.719 |
| 1/26/2025 8:40  | 988200      | 27.384 | 15.854 | 61.685 | 26861.117 | 32546.578 | 20.415 | 22.132 | 37.229 | 1.015 | 14.719 |
| 1/26/2025 8:55  | 989100      | 27.378 | 15.846 | 61.672 | 26988.803 | 32707.609 | 20.527 | 22.241 | 37.052 | 1.015 | 14.723 |
| 1/26/2025 9:10  | 990000      | 27.377 | 15.863 | 61.67  | 27066.367 | 32788.609 | 20.583 | 22.296 | 36.945 | 1.012 | 14.721 |
| 1/26/2025 9:25  | 990900      | 27.381 | 15.899 | 61.631 | 27182.172 | 32838.984 | 20.613 | 22.324 | 36.87  | 1.012 | 14.727 |
| 1/26/2025 9:40  | 991800      | 27.355 | 15.954 | 61.619 | 27166.539 | 32840.996 | 20.623 | 22.332 | 36.81  | 1.015 | 14.726 |
| 1/26/2025 9:55  | 992700      | 27.339 | 15.946 | 61.584 | 26773.738 | 32372.111 | 20.3   | 22.013 | 37.35  | 1.014 | 14.732 |
| 1/26/2025 10:10 | 993600      | 27.331 | 15.939 | 61.596 | 26113.889 | 31579.158 | 19.754 | 21.474 | 38.264 | 1.014 | 14.737 |
| 1/26/2025 10:25 | 994500      | 27.312 | 15.93  | 61.523 | 25476.293 | 30811.468 | 19.329 | 20.854 | 39.252 | 1.014 | 14.74  |
| 1/26/2025 10:40 | 995400      | 27.305 | 15.932 | 61.508 | 24957.908 | 30172.455 | 19.791 | 20.517 | 40.067 | 1.013 | 14.739 |
| 1/26/2025 10:55 | 996300      | 27.292 | 15.977 | 61.478 | 24529.072 | 29636.668 | 19.427 | 20.153 | 40.768 | 1.013 | 14.74  |
| 1/26/2025 11:10 | 997200      | 27.283 | 16.016 | 61.457 | 24132.826 | 29131.559 | 19.084 | 19.809 | 41.437 | 1.013 | 14.746 |
| 1/26/2025 11:25 | 998100      | 27.271 | 16.046 | 61.449 | 23846.191 | 28772.195 | 17.841 | 19.955 | 41.935 | 1.012 | 14.752 |
| 1/26/2025 11:40 | 999000      | 27.269 | 16.009 | 61.427 | 23626.289 | 28485.396 | 17.647 | 19.37  | 42.326 | 1.012 | 14.737 |
| 1/26/2025 11:55 | 999900      | 27.259 | 16.091 | 61.403 | 23359.459 | 28149.094 | 17.42  | 19.141 | 42.809 | 1.012 | 14.739 |
| 1/26/2025 12:10 | 1000800     | 27.24  | 16.104 | 61.382 | 23182.426 | 27927.781 | 17.227 | 18.991 | 43.195 | 1.012 | 14.737 |
| 1/26/2025 12:25 | 1001700.001 | 27.227 | 16.138 | 61.332 | 23022.703 | 27698.238 | 17.114 | 18.853 | 43.471 | 1.012 | 14.739 |
| 1/26/2025 12:40 | 1002600.001 | 27.228 | 16.147 | 61.333 | 22826.518 | 27471.566 | 17.967 | 18.881 | 43.809 | 1.012 | 14.732 |
| 1/26/2025 12:55 | 1003500     | 27.216 | 16.135 | 61.306 | 22669.371 | 27286.334 | 18.638 | 18.555 | 44.118 | 1.012 | 14.733 |
| 1/26/2025 13:10 | 1004400     | 27.213 | 16.125 | 61.295 | 22527.429 | 27084.34  | 19.312 | 18.712 | 44.391 | 1.012 | 14.729 |
| 1/26/2025 13:25 | 1005300     | 27.182 | 16.163 | 61.229 | 22365.318 | 26807.748 | 19.583 | 18.297 | 44.71  | 1.012 | 14.732 |
| 1/26/2025 13:40 | 1006200     | 27.177 | 16.163 | 61.219 | 22237.215 | 26752.969 | 19.479 | 18.192 | 44.97  | 1.012 | 14.725 |
| 1/26/2025 13:55 | 1007100     | 27.167 | 16.188 | 61.196 | 22104     | 26577.93  | 18.362 | 18.073 | 45.24  | 1.011 | 14.721 |
| 1/26/2025 14:10 | 1008000.001 | 27.158 | 16.177 | 61.156 | 21969.593 | 26340.379 | 18.298 | 17.979 | 45.462 | 1.012 | 14.725 |
| 1/26/2025 14:25 | 1008900     | 27.142 | 16.206 | 61.139 | 21894.693 | 26114.748 | 18.185 | 17.894 | 45.673 | 1.011 | 14.727 |
| 1/26/2025 14:40 | 1009800     | 27.128 | 16.204 | 61.108 | 21798.643 | 26200.262 | 18.108 | 17.816 | 45.874 | 1.011 | 14.728 |
| 1/26/2025 14:55 | 1010700     | 27.124 | 16.22  | 61.099 | 21714.598 | 26098.695 | 18.035 | 17.743 | 46.052 | 1.011 | 14.729 |
| 1/26/2025 15:10 | 1011600     | 27.114 | 16.206 | 61.073 | 21615.906 | 25978.967 | 17.96  | 17.666 | 46.263 | 1.012 | 14.729 |
| 1/26/2025 15:25 | 1012500     | 27.105 | 16.207 | 61.056 | 21563.213 | 25915.768 | 17.918 | 17.621 | 46.375 | 1.012 | 14.732 |
| 1/26/2025 15:40 | 1013400     | 27.099 | 16.214 | 61.043 | 21523.682 | 25864.104 | 17.883 | 17.588 | 46.46  | 1.011 | 14.733 |
| 1/26/2025 15:55 | 1014300     | 27.095 | 16.203 | 61.033 | 21456.277 | 25789.24  | 17.833 | 17.537 | 46.606 | 1.011 | 14.734 |
| 1/26/2025 16:10 | 1015200     | 27.084 | 16.221 | 61.041 | 21382.987 | 25696.652 | 17.807 | 17.511 | 46.687 | 1.011 | 14.738 |
| 1/26/2025 16:25 | 1016100     | 27.088 | 16.214 | 61.019 | 21425.896 | 25746.6   | 17.804 | 17.508 | 46.672 |       |        |



|                 |             |        |        |        |           |           |        |        |        |       |        |
|-----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/28/2025 5:25  | 1148300     | 27.034 | 18.009 | 60.896 | 22496.146 | 27129.299 | 16.73  | 18.448 | 44.452 | 1.012 | 14.785 |
| 1/28/2025 5:40  | 1150200     | 27.049 | 18.048 | 60.932 | 22598.791 | 27259.484 | 16.817 | 18.536 | 44.25  | 1.012 | 14.784 |
| 1/28/2025 5:55  | 1151100     | 27.058 | 18.043 | 60.952 | 22734.986 | 27411.127 | 16.822 | 18.642 | 44.004 | 1.012 | 14.783 |
| 1/28/2025 6:10  | 1152000     | 27.064 | 18.064 | 60.973 | 22879.128 | 27578.851 | 16.779 | 18.708 | 43.768 | 1.012 | 14.781 |
| 1/28/2025 6:25  | 1152900     | 27.081 | 18.031 | 61.002 | 23052.961 | 27818.601 | 16.822 | 18.817 | 43.578 | 1.012 | 14.779 |
| 1/28/2025 6:40  | 1153800     | 27.088 | 18.025 | 61.018 | 23205.063 | 28006.064 | 17.324 | 19.004 | 43.094 | 1.012 | 14.78  |
| 1/28/2025 6:55  | 1154700     | 27.099 | 18.019 | 61.043 | 23390.488 | 28223.862 | 17.475 | 19.199 | 42.752 | 1.012 | 14.786 |
| 1/28/2025 7:10  | 1155600     | 27.111 | 18.01  | 61.062 | 23581.256 | 28461.638 | 17.428 | 19.378 | 42.404 | 1.012 | 14.783 |
| 1/28/2025 7:25  | 1156500     | 27.13  | 18.009 | 61.112 | 23803.236 | 28655.305 | 17.726 | 19.452 | 42.206 | 1.013 | 14.784 |
| 1/28/2025 7:40  | 1157400     | 27.138 | 18.004 | 61.131 | 23856.836 | 28806.701 | 17.863 | 19.589 | 41.917 | 1.013 | 14.789 |
| 1/28/2025 7:55  | 1158300     | 27.138 | 15.996 | 61.13  | 24011.521 | 28998.584 | 17.903 | 19.719 | 41.647 | 1.013 | 14.78  |
| 1/28/2025 8:10  | 1159200     | 27.159 | 15.998 | 61.177 | 24209.764 | 29294.262 | 18.038 | 19.848 | 41.548 | 1.013 | 14.786 |
| 1/28/2025 8:25  | 1160100     | 27.157 | 15.988 | 61.174 | 24211.418 | 29245.379 | 18.161 | 19.887 | 41.303 | 1.013 | 14.787 |
| 1/28/2025 8:40  | 1161000     | 27.172 | 15.981 | 61.208 | 24214.898 | 29254.313 | 18.166 | 19.893 | 41.297 | 1.013 | 14.789 |
| 1/28/2025 8:55  | 1161900     | 27.167 | 15.979 | 61.196 | 24407.576 | 29488.424 | 18.326 | 20.052 | 40.971 | 1.013 | 14.791 |
| 1/28/2025 9:10  | 1162800     | 27.174 | 15.979 | 61.211 | 24511.417 | 29698.518 | 18.36  | 20.208 | 40.806 | 1.013 | 14.792 |
| 1/28/2025 9:25  | 1163700.001 | 27.174 | 15.974 | 61.211 | 24544.197 | 29656.637 | 18.44  | 20.367 | 40.743 | 1.013 | 14.797 |
| 1/28/2025 9:40  | 1164600     | 27.178 | 15.966 | 61.22  | 24668.59  | 29812.684 | 18.546 | 20.273 | 40.537 | 1.013 | 14.793 |
| 1/28/2025 9:55  | 1165500     | 27.182 | 15.965 | 61.121 | 24782.305 | 29959.598 | 18.64  | 20.366 | 40.351 | 1.013 | 14.789 |
| 1/28/2025 10:10 | 1166400     | 27.177 | 15.96  | 61.217 | 24865.543 | 30112.583 | 18.777 | 20.503 | 40.087 | 1.013 | 14.791 |
| 1/28/2025 10:25 | 1167300     | 27.181 | 15.952 | 61.227 | 25118.219 | 30306.141 | 18.924 | 20.649 | 39.812 | 1.013 | 14.79  |
| 1/28/2025 10:40 | 1168200.001 | 27.178 | 15.938 | 61.222 | 25342.258 | 30446.459 | 19.115 | 20.84  | 39.46  | 1.014 | 14.787 |
| 1/28/2025 10:55 | 1169100     | 27.17  | 15.943 | 61.202 | 25631.121 | 30902.484 | 19.302 | 21.075 | 39.015 | 1.014 | 14.787 |
| 1/28/2025 11:10 | 1170000     | 27.182 | 15.937 | 61.184 | 25905.261 | 31234.518 | 19.586 | 21.308 | 38.602 | 1.014 | 14.789 |
| 1/28/2025 11:25 | 1170900     | 27.146 | 15.923 | 61.148 | 26221.318 | 31720.627 | 19.851 | 21.57  | 38.137 | 1.014 | 14.786 |
| 1/28/2025 11:40 | 1171800     | 27.133 | 15.922 | 61.119 | 26413.551 | 31954.354 | 20.011 | 21.729 | 37.859 | 1.014 | 14.785 |
| 1/28/2025 11:55 | 1172700     | 27.125 | 15.959 | 61.101 | 26514.645 | 32049.264 | 20.078 | 21.784 | 37.715 | 1.014 | 14.781 |
| 1/28/2025 12:10 | 1173600     | 27.106 | 16.02  | 61.06  | 26919.551 | 32009.814 | 20.053 | 21.767 | 37.706 | 1.014 | 14.774 |
| 1/28/2025 12:25 | 1174500     | 27.09  | 16.035 | 61.022 | 26730.381 | 31046.248 | 19.382 | 21.111 | 38.865 | 1.014 | 14.772 |
| 1/28/2025 12:40 | 1175400     | 27.064 | 16.071 | 60.965 | 24893.98  | 30012.758 | 18.686 | 20.409 | 40.17  | 1.013 | 14.766 |
| 1/28/2025 12:55 | 1176300     | 27.054 | 16.11  | 60.842 | 24205.428 | 29226.594 | 18.323 | 19.875 | 41.211 | 1.013 | 14.763 |
| 1/28/2025 13:10 | 1177200     | 27.032 | 16.155 | 60.891 | 23869.771 | 28652.144 | 18.704 | 19.482 | 41.54  | 1.013 | 14.766 |
| 1/28/2025 13:25 | 1178100     | 27.021 | 16.178 | 60.867 | 23414.832 | 28159.928 | 17.43  | 19.129 | 42.708 | 1.012 | 14.762 |
| 1/28/2025 13:40 | 1179000     | 27.009 | 16.198 | 60.84  | 23117.805 | 27789.523 | 17.18  | 18.897 | 43.257 | 1.012 | 14.757 |
| 1/28/2025 13:55 | 1179900     | 26.993 | 16.213 | 60.855 | 22896.377 | 27451.638 | 16.93  | 18.739 | 43.077 | 1.012 | 14.758 |
| 1/28/2025 14:10 | 1180800     | 26.975 | 16.235 | 60.763 | 22711.711 | 27278.172 | 16.835 | 18.549 | 44.03  | 1.012 | 14.759 |
| 1/28/2025 14:25 | 1181700     | 26.961 | 16.238 | 60.732 | 22482.074 | 27013.002 | 16.656 | 18.389 | 44.46  | 1.012 | 14.757 |
| 1/28/2025 14:40 | 1182600     | 26.952 | 16.241 | 60.712 | 22267.596 | 26881.586 | 16.554 | 18.266 | 44.708 | 1.012 | 14.754 |
| 1/28/2025 14:55 | 1183500     | 26.95  | 16.247 | 60.687 | 22047.914 | 26749.258 | 16.41  | 18.174 | 45.099 | 1.012 | 14.75  |
| 1/28/2025 15:10 | 1184400     | 26.917 | 16.248 | 60.633 | 22015.76  | 26434.449 | 16.207 | 17.975 | 45.422 | 1.011 | 14.756 |
| 1/28/2025 15:25 | 1185300     | 26.918 | 16.259 | 60.636 | 21909.414 | 26300.51  | 16.177 | 17.771 | 45.642 | 1.011 | 14.751 |
| 1/28/2025 15:40 | 1186200     | 26.904 | 16.263 | 60.604 | 21772.313 | 26133.328 | 16.065 | 17.591 | 45.93  | 1.011 | 14.755 |
| 1/28/2025 15:55 | 1187100     | 26.897 | 16.264 | 60.564 | 21695.897 | 25934.934 | 15.978 | 17.483 | 46.155 | 1.011 | 14.754 |
| 1/28/2025 16:10 | 1188000     | 26.883 | 16.284 | 60.557 | 21572.557 | 25880.951 | 15.896 | 17.779 | 46.355 | 1.011 | 14.755 |
| 1/28/2025 16:25 | 1188900     | 26.874 | 16.253 | 60.535 | 21472.303 | 25779.139 | 15.827 | 17.53  | 46.572 | 1.011 | 14.752 |
| 1/28/2025 16:40 | 1189800.001 | 26.889 | 16.264 | 60.525 | 21415.012 | 25703.674 | 15.777 | 17.478 | 46.696 | 1.011 | 14.754 |
| 1/28/2025 16:55 | 1190700     | 26.893 | 16.266 | 60.511 | 21341.255 | 25619.953 | 15.721 | 17.422 | 46.837 | 1.011 | 14.752 |
| 1/28/2025 17:10 | 1191600     | 26.864 | 16.255 | 60.513 | 21298.172 | 25568.783 | 15.686 | 17.387 | 46.952 | 1.011 | 14.748 |
| 1/28/2025 17:25 | 1192500.001 | 26.862 | 16.251 | 60.51  | 21241.686 | 25503.666 | 15.642 | 17.342 | 47.077 | 1.011 | 14.749 |
| 1/28/2025 17:40 | 1193400     | 26.856 | 16.24  | 60.496 | 21189.467 | 25447.264 | 15.604 | 17.304 | 47.193 | 1.011 | 14.751 |
| 1/28/2025 17:55 | 1194300     | 26.859 | 16.248 | 60.501 | 21159.857 | 25399.863 | 15.578 | 17.27  | 47.299 | 1.011 | 14.751 |
| 1/28/2025 18:10 | 1195200     | 26.865 | 16.23  | 60.515 | 21133.91  | 25386.441 | 15.563 | 17.263 | 47.317 | 1.011 | 14.75  |
| 1/28/2025 18:25 | 1196100     | 26.868 | 16.225 | 60.523 | 21132.027 | 25387.223 | 15.564 | 17.263 | 47.322 | 1.011 | 14.749 |
| 1/28/2025 18:40 | 1197000     | 26.872 | 16.212 | 60.532 | 21122.652 | 25362.577 | 15.561 | 17.26  | 47.343 | 1.011 | 14.75  |
| 1/28/2025 18:55 | 1197900     | 26.869 | 16.21  | 60.549 | 21107.8   | 25344.517 | 15.571 | 17.261 | 47.343 | 1.011 | 14.751 |
| 1/28/2025 19:10 | 1198800     | 26.881 | 16.194 | 60.553 | 21122.262 | 25383.092 | 15.567 | 17.267 | 47.343 | 1.011 | 14.748 |
| 1/28/2025 19:25 | 1199700     | 26.884 | 16.182 | 60.582 | 21127.396 | 25406.66  | 15.576 | 17.277 | 47.332 | 1.011 | 14.75  |
| 1/28/2025 19:40 | 1200600     | 26.892 | 16.164 | 60.577 | 21118.961 | 25406.654 | 15.575 | 17.277 | 47.351 | 1.011 | 14.749 |
| 1/28/2025 19:55 | 1201500     | 26.903 | 16.151 | 60.601 | 21107.77  | 25408.918 | 15.576 | 17.278 | 47.358 | 1.011 | 14.75  |
| 1/28/2025 20:10 | 1202400.001 | 26.911 | 16.141 | 60.62  | 21155.396 | 25483.965 | 15.613 | 17.315 | 47.269 | 1.011 | 14.748 |
| 1/28/2025 20:25 | 1203300     | 26.92  | 16.135 | 60.64  | 21186.01  | 25504.553 | 15.64  | 17.343 | 47.201 | 1.011 | 14.751 |
| 1/28/2025 20:40 | 1204200     | 26.923 | 16.126 | 60.647 | 21226.402 | 25525.531 | 15.664 | 17.388 | 47.089 | 1.011 | 14.758 |
| 1/28/2025 20:55 | 1205100     | 26.927 | 16.122 | 60.659 | 21386.072 | 25656.461 | 15.741 | 17.446 | 46.935 | 1.011 | 14.76  |
| 1/28/2025 21:10 | 1206000     | 26.934 | 16.115 | 60.672 | 21350.195 | 25713.734 | 15.78  | 17.485 | 46.838 | 1.011 | 14.757 |
| 1/28/2025 21:25 | 1206900     | 26.957 | 16.112 | 60.722 | 21426.424 | 25807.594 | 15.842 | 17.549 | 46.671 | 1.011 | 14.748 |
| 1/28/2025 21:40 | 1207800     | 26.96  | 16.111 | 60.73  | 21478.281 | 25870.482 | 15.885 | 17.582 | 46.559 | 1.011 | 14.751 |
| 1/28/2025 21:55 | 1208700     | 26.964 | 16.107 | 60.711 | 21558.418 | 25970.646 | 15.92  | 17.646 | 46.382 | 1.011 | 14.75  |
| 1/28/2025 22:10 | 1209600     | 26.968 | 16.105 | 60.727 | 21623.768 | 26049.168 | 16.004 | 17.713 | 46.245 | 1.011 | 14.749 |
| 1/28/2025 22:25 | 1210500     | 26.961 | 16.114 | 60.733 | 21700.375 | 26181.178 | 16.063 | 17.773 | 46.082 | 1.011 | 14.752 |
| 1/28/2025 22:40 | 1211400     | 26.963 | 16.113 | 60.742 | 21802.152 | 26322.812 | 16.113 | 17.822 | 45.961 | 1.011 | 14.761 |
| 1/28/2025 22:55 | 1212300     | 26.967 | 16.107 | 60.747 | 21827.818 | 26424.277 | 16.169 | 17.88  | 45.813 | 1.011 | 14.763 |
| 1/28/2025 23:10 | 1213200     | 26.96  | 16.11  | 60.73  | 21800.674 | 26379.785 | 16.226 | 17.938 | 45.661 | 1.011 | 14.764 |
| 1/28/2025 23:25 | 1214100     | 26.964 | 16.113 | 60.738 | 21861.951 | 26451.76  | 16.275 | 17.987 | 45.523 | 1.011 | 14.765 |
| 1/28/2025 23:40 | 1215000     | 26.963 | 16.102 | 60.746 | 21928.434 | 26522.812 | 16.323 | 18.038 | 45.416 | 1.011 | 14.762 |
| 1/28/2025 23:55 | 1215900     | 26.958 | 16.112 | 60.726 | 22009.701 | 26582.496 | 16.363 | 18.076 | 45.311 | 1.011 | 14.762 |
| 1/28/2025 0:10  | 1216800     | 26.962 | 16.12  | 60.734 | 22124.998 | 26644.287 | 16.405 | 18.118 | 45.198 | 1.011 | 14.756 |
| 1/28/2025 0:25  | 1217700     | 26.962 | 16.125 | 60.734 | 22168.281 | 26693.299 | 16.438 | 18.151 | 45.109 | 1.011 | 14.754 |
| 1/28/2025 0:40  | 1218600     | 26.961 | 16.12  | 60.749 | 22198.148 | 26742.477 | 16.459 | 18.173 | 45.049 | 1.011 | 14.75  |
| 1/28/2025 0:55  | 1219500     | 26.945 | 16.142 | 60.697 | 22214.313 | 26737.773 | 16.468 | 18.182 | 45.016 | 1.012 | 14.764 |
| 1/28/2025 1:10  | 1220400     | 26.943 | 16.154 | 60.692 | 22234.027 | 26754.145 | 16.48  | 18.193 | 44.976 | 1.012 | 14.762 |
| 1/28/2025 1:25  | 1221300     | 26.937 | 16.168 | 60.678 | 22253.736 | 26790.363 | 16.49  | 18.203 | 44.936 | 1.012 | 14.763 |
| 1/28/2025 1:40  | 1222200     | 26.931 | 16.17  | 60.671 | 22276.153 | 26793.039 | 16.502 | 18.215 | 44.892 | 1.012 | 14.76  |
| 1/28/2025 1:55  | 1223100     | 26.93  | 16.201 | 6      |           |           |        |        |        |       |        |

|                   |             |        |        |        |           |           |        |        |        |       |        |
|-------------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 1/30/2025 14:55   | 1356300     | 26.905 | 16.237 | 60.806 | 23220.426 | 27888.379 | 17.248 | 18.964 | 43.066 | 1.012 | 14.836 |
| 1/30/2025 15:10   | 1357200     | 26.903 | 16.253 | 60.801 | 22963.85  | 27570.139 | 17.033 | 18.748 | 43.547 | 1.012 | 14.832 |
| 1/30/2025 15:25   | 1358100     | 26.887 | 16.26  | 60.566 | 22741.881 | 27298.984 | 16.85  | 18.563 | 43.972 | 1.012 | 14.831 |
| 1/30/2025 15:40   | 1359000     | 26.872 | 16.27  | 60.538 | 22581.965 | 27037.863 | 16.672 | 18.382 | 44.398 | 1.012 | 14.830 |
| 1/30/2025 15:55   | 1359900     | 26.857 | 16.280 | 60.507 | 22394.336 | 26851.125 | 16.556 | 18.266 | 44.854 | 1.012 | 14.827 |
| 1/30/2025 16:10   | 1360800.001 | 26.853 | 16.277 | 60.489 | 22208.629 | 26648.488 | 16.412 | 18.121 | 45.028 | 1.011 | 14.838 |
| 1/30/2025 16:25   | 1361700     | 26.84  | 16.283 | 60.46  | 22042.809 | 26445.92  | 16.276 | 17.983 | 45.366 | 1.011 | 14.839 |
| 1/30/2025 16:40   | 1362600     | 26.830 | 16.29  | 60.435 | 21840.699 | 26237.863 | 16.144 | 17.833 | 45.577 | 1.011 | 14.833 |
| 1/30/2025 16:55   | 1363500     | 26.825 | 16.305 | 60.427 | 21625.16  | 26176.578 | 16.095 | 17.8   | 45.81  | 1.011 | 14.836 |
| 1/30/2025 17:10   | 1364400     | 26.812 | 16.309 | 60.397 | 21717.527 | 26040.018 | 16.004 | 17.707 | 46.046 | 1.011 | 14.838 |
| 1/30/2025 17:25   | 1365300     | 26.803 | 16.316 | 60.377 | 21616     | 25914.078 | 15.919 | 17.622 | 46.262 | 1.011 | 14.837 |
| 1/30/2025 17:40   | 1366200     | 26.801 | 16.325 | 60.367 | 21497.762 | 25776.932 | 15.827 | 17.558 | 46.521 | 1.011 | 14.832 |
| 1/30/2025 17:55   | 1367100     | 26.788 | 16.325 | 60.343 | 21428.152 | 25683.725 | 15.765 | 17.465 | 46.668 | 1.011 | 14.835 |
| 1/30/2025 18:10   | 1368000     | 26.785 | 16.311 | 60.337 | 21344.023 | 25591.035 | 15.703 | 17.402 | 46.852 | 1.011 | 14.838 |
| 1/30/2025 18:25   | 1368900     | 26.781 | 16.295 | 60.326 | 21260.115 | 25508.088 | 15.665 | 17.365 | 46.937 | 1.011 | 14.841 |
| 1/30/2025 18:40   | 1369800.001 | 26.773 | 16.286 | 60.316 | 21175.113 | 25433.377 | 15.627 | 17.303 | 47.047 | 1.011 | 14.846 |
| 1/30/2025 18:55   | 1370700     | 26.761 | 16.304 | 60.326 | 21129.945 | 25458.543 | 15.614 | 17.312 | 47.103 | 1.011 | 14.843 |
| 1/30/2025 19:10   | 1371600     | 26.787 | 16.289 | 60.34  | 21198.672 | 25429.447 | 15.594 | 17.292 | 47.173 | 1.011 | 14.847 |
| 1/30/2025 19:25   | 1372500     | 26.784 | 16.277 | 60.335 | 21176.807 | 25410.596 | 15.581 | 17.279 | 47.221 | 1.011 | 14.847 |
| 1/30/2025 19:40   | 1373400.001 | 26.781 | 16.288 | 60.347 | 21142.467 | 25391.849 | 15.582 | 17.282 | 47.219 | 1.011 | 14.848 |
| 1/30/2025 19:55   | 1374300     | 26.787 | 16.275 | 60.34  | 21163.148 | 25395.029 | 15.57  | 17.269 | 47.252 | 1.011 | 14.854 |
| 1/30/2025 20:10   | 1375200     | 26.797 | 16.237 | 60.363 | 21166.172 | 25421.205 | 15.587 | 17.286 | 47.245 | 1.011 | 14.849 |
| 1/30/2025 20:25   | 1376100     | 26.808 | 16.217 | 60.388 | 21154.301 | 25418.164 | 15.584 | 17.284 | 47.272 | 1.011 | 14.85  |
| 1/30/2025 20:40   | 1377000     | 26.807 | 16.216 | 60.41  | 21165.787 | 25416.109 | 15.602 | 17.303 | 47.246 | 1.011 | 14.847 |
| 1/30/2025 20:55   | 1377900     | 26.822 | 16.191 | 60.419 | 21200.6   | 25489.135 | 15.631 | 17.333 | 47.168 | 1.011 | 14.852 |
| 1/30/2025 21:10   | 1378800     | 26.831 | 16.17  | 60.439 | 21259.742 | 25572.736 | 15.672 | 17.389 | 47.037 | 1.011 | 14.853 |
| 1/30/2025 21:25   | 1379700     | 26.848 | 16.163 | 60.477 | 21313.223 | 25641.291 | 15.728 | 17.426 | 46.919 | 1.011 | 14.855 |
| 1/30/2025 21:40   | 1380600     | 26.865 | 16.166 | 60.485 | 21368.502 | 25711.828 | 15.779 | 17.484 | 46.798 | 1.011 | 14.854 |
| 1/30/2025 21:55   | 1381500     | 26.85  | 16.153 | 60.483 | 21462.602 | 25826.895 | 15.856 | 17.562 | 46.593 | 1.011 | 14.858 |
| 1/30/2025 22:10   | 1382400     | 26.855 | 16.141 | 60.495 | 21546.658 | 25935.225 | 15.929 | 17.636 | 46.411 | 1.011 | 14.86  |
| 1/30/2025 22:25   | 1383300     | 26.873 | 16.139 | 60.533 | 21637.139 | 26044.934 | 16.002 | 17.711 | 46.217 | 1.011 | 14.864 |
| 1/30/2025 22:40   | 1384200     | 26.882 | 16.137 | 60.568 | 21746.768 | 26160.582 | 16.083 | 17.803 | 45.98  | 1.011 | 14.86  |
| 1/30/2025 22:55   | 1385100     | 26.89  | 16.13  | 60.571 | 21852.328 | 26308.49  | 16.18  | 17.89  | 45.762 | 1.011 | 14.868 |
| 1/30/2025 23:10   | 1386000     | 26.896 | 16.13  | 60.586 | 21959.314 | 26438.344 | 16.266 | 17.978 | 45.539 | 1.011 | 14.856 |
| 1/30/2025 23:25   | 1386900     | 26.896 | 16.13  | 60.586 | 22046.34  | 26542.107 | 16.337 | 18.049 | 45.359 | 1.011 | 14.857 |
| 1/30/2025 23:40   | 1387800     | 26.893 | 16.124 | 60.579 | 22170.6   | 26688.531 | 16.44  | 18.154 | 45.105 | 1.012 | 14.856 |
| 1/30/2025 23:55   | 1388700     | 26.903 | 16.119 | 60.602 | 22287.453 | 26840.359 | 16.537 | 18.251 | 44.888 | 1.012 | 14.851 |
| 1/31/2025 0:10    | 1389600     | 26.903 | 16.117 | 60.601 | 22390.646 | 26965.791 | 16.621 | 18.337 | 44.662 | 1.012 | 14.854 |
| 1/31/2025 0:25:17 | 1390500     | 26.903 | 16.117 | 60.587 | 22511.528 | 27114.64  | 16.718 | 18.422 | 44.422 | 1.012 | 14.851 |
| 1/31/2025 0:40    | 1391400     | 26.903 | 16.123 | 60.602 | 22622.955 | 27241.729 | 16.807 | 18.524 | 44.205 | 1.012 | 14.847 |
| 1/31/2025 0:55    | 1392300     | 26.899 | 16.12  | 60.594 | 22715.621 | 27355.6   | 16.884 | 18.602 | 44.023 | 1.012 | 14.846 |
| 1/31/2025 1:10    | 1393200     | 26.899 | 16.132 | 60.594 | 22793.291 | 27441.078 | 16.942 | 18.66  | 43.873 | 1.012 | 14.844 |
| 1/31/2025 1:25    | 1394100     | 26.896 | 16.136 | 60.578 | 22894.535 | 27571.073 | 17     | 18.717 | 43.798 | 1.012 | 14.841 |
| 1/31/2025 1:40    | 1395000     | 26.895 | 16.132 | 60.584 | 22998.191 | 27679.408 | 17.036 | 18.754 | 43.653 | 1.012 | 14.84  |
| 1/31/2025 1:55    | 1395900     | 26.892 | 16.142 | 60.577 | 22839.705 | 27811.279 | 17.057 | 18.776 | 43.593 | 1.012 | 14.84  |
| 1/31/2025 2:10    | 1396800     | 26.896 | 16.159 | 60.594 | 22870.158 | 27898.838 | 17.075 | 18.793 | 43.535 | 1.012 | 14.842 |
| 1/31/2025 2:25    | 1397700     | 26.897 | 16.167 | 60.547 | 22906.939 | 27963.263 | 17.086 | 18.802 | 43.465 | 1.012 | 14.843 |
| 1/31/2025 2:40    | 1398600     | 26.878 | 16.234 | 60.546 | 22984.881 | 27807.197 | 17.057 | 18.773 | 43.507 | 1.012 | 14.846 |
| 1/31/2025 2:55    | 1399500     | 26.877 | 16.243 | 60.544 | 22887.322 | 27484.566 | 16.975 | 18.69  | 43.692 | 1.012 | 14.848 |
| 1/31/2025 3:10    | 1400400     | 26.867 | 16.254 | 60.521 | 22794.457 | 27365.709 | 16.895 | 18.609 | 43.87  | 1.012 | 14.848 |
| 1/31/2025 3:25    | 1401300     | 26.867 | 16.259 | 60.517 | 22761.678 | 27311.464 | 16.818 | 18.521 | 43.919 | 1.012 | 14.848 |
| 1/31/2025 3:40    | 1402200     | 26.853 | 16.278 | 60.489 | 22595.973 | 27112.443 | 16.725 | 18.436 | 44.256 | 1.012 | 14.848 |
| 1/31/2025 3:55    | 1403100     | 26.852 | 16.287 | 60.486 | 22524.723 | 27021.521 | 16.664 | 18.375 | 44.396 | 1.012 | 14.844 |
| 1/31/2025 4:10    | 1404000     | 26.844 | 16.288 | 60.47  | 22457.327 | 26939.373 | 16.608 | 18.319 | 44.529 | 1.011 | 14.841 |
| 1/31/2025 4:25    | 1404900     | 26.84  | 16.292 | 60.459 | 22391.234 | 26858.277 | 16.554 | 18.264 | 44.66  | 1.012 | 14.843 |
| 1/31/2025 4:40    | 1405800     | 26.839 | 16.296 | 60.458 | 22333.896 | 26787.43  | 16.506 | 18.215 | 44.775 | 1.012 | 14.842 |
| 1/31/2025 4:55    | 1406700.001 | 26.826 | 16.283 | 60.428 | 22273.543 | 26722.855 | 16.462 | 18.172 | 44.896 | 1.011 | 14.843 |
| 1/31/2025 5:10    | 1407600.001 | 26.832 | 16.308 | 60.442 | 22252.908 | 26692.894 | 16.436 | 18.144 | 44.938 | 1.011 | 14.838 |
| 1/31/2025 5:25    | 1408500     | 26.83  | 16.29  | 60.446 | 22214.377 | 26657.271 | 16.412 | 18.12  | 45.016 | 1.011 | 14.843 |
| 1/31/2025 5:40    | 1409400     | 26.835 | 16.286 | 60.447 | 22182.123 | 26587.398 | 16.371 | 18.079 | 45.122 | 1.011 | 14.843 |
| 1/31/2025 5:55    | 1410300     | 26.839 | 16.291 | 60.459 | 22161.168 | 26583.338 | 16.369 | 18.077 | 45.124 | 1.011 | 14.839 |
| 1/31/2025 6:10    | 1411200     | 26.839 | 16.284 | 60.458 | 22154.912 | 26575.955 | 16.366 | 18.074 | 45.137 | 1.011 | 14.839 |
| 1/31/2025 6:25    | 1412100     | 26.84  | 16.24  | 60.473 | 22151.058 | 26611.762 | 16.379 | 18.089 | 45.145 | 1.011 | 14.840 |
| 1/31/2025 6:40    | 1413000     | 26.851 | 16.207 | 60.484 | 22138.641 | 26607.076 | 16.382 | 18.093 | 45.17  | 1.011 | 14.851 |
| 1/31/2025 6:55    | 1413900     | 26.856 | 16.18  | 60.497 | 22119.578 | 26600.941 | 16.377 | 18.089 | 45.209 | 1.011 | 14.851 |
| 1/31/2025 7:10    | 1414800     | 26.861 | 16.163 | 60.506 | 22103.949 | 26586.895 | 16.439 | 18.121 | 45.145 | 1.011 | 14.856 |
| 1/31/2025 7:25    | 1415700     | 26.862 | 16.155 | 60.512 | 22101.82  | 26588.854 | 16.441 | 18.124 | 45.072 | 1.011 | 14.859 |
| 1/31/2025 7:40    | 1416600     | 26.866 | 16.141 | 60.518 | 22237.764 | 26766.93  | 16.488 | 18.166 | 44.969 | 1.012 | 14.86  |
| 1/31/2025 7:55    | 1417500     | 26.876 | 16.134 | 60.54  | 22330.044 | 26883.033 | 16.566 | 18.28  | 44.782 | 1.012 | 14.86  |
| 1/31/2025 8:10    | 1418400     | 26.877 | 16.129 | 60.549 | 22426.707 | 27002.277 | 16.646 | 18.402 | 44.59  | 1.012 | 14.865 |
| 1/31/2025 8:25    | 1419300     | 26.886 | 16.113 | 60.556 | 22553.92  | 27164.695 | 16.755 | 18.472 | 44.338 | 1.012 | 14.869 |
| 1/31/2025 8:40    | 1420200     | 26.907 | 16.101 | 60.61  | 22695.4   | 27342.85  | 16.875 | 18.593 | 44.062 | 1.012 | 14.866 |
| 1/31/2025 8:55    | 1421100     | 26.913 | 16.102 | 60.624 | 22833.021 | 27568.26  | 16.967 | 18.706 | 43.796 | 1.012 | 14.867 |
| 1/31/2025 9:10    | 1422000     | 26.923 | 16.083 | 60.642 | 22973.653 | 27719.535 | 16.129 | 18.802 | 43.472 | 1.012 | 14.877 |
| 1/31/2025 9:25    | 1422900     | 26.931 | 16.086 | 60.665 | 23195.248 | 27954.746 | 17.288 | 19.009 | 43.112 | 1.012 | 14.88  |
| 1/31/2025 9:40    | 1423800     | 26.942 | 16.086 | 60.69  | 23380.795 | 28178.422 | 17.439 | 19.161 | 42.77  | 1.012 | 14.88  |
| 1/31/2025 9:55    | 1424700     | 26.954 | 16.087 | 60.717 | 23525.859 | 28352.85  | 17.558 | 19.28  | 42.506 | 1.012 | 14.882 |
| 1/31/2025 10:10   | 1425600     | 26.966 | 16.076 | 60.747 | 23719.84  | 28592.059 | 17.72  | 19.43  | 42.164 | 1.012 | 14.881 |
| 1/31/2025 10:25   | 1426500     | 26.99  | 16.067 | 60.797 | 23881.24  | 28794.072 | 17.856 | 19.58  | 41.874 | 1.013 | 14.878 |
| 1/31/2025 10:40   | 1427400     | 26.982 | 16.064 | 60.779 | 24029.75  | 28975.266 | 17.979 | 19.703 | 41.615 | 1.013 | 14.875 |
| 1/31/2025 10:55   | 1428300     | 26.985 | 16.061 | 60.787 | 24076.238 | 29033.449 | 18.019 | 19.743 | 41.535 | 1.013 | 14.88  |
| 1/31/2025 11:10   | 1429200.001 | 27.007 | 16.07  | 60.817 | 24262.785 | 29207.914 | 18.062 | 19.817 | 41.215 | 1.013 | 14.883 |
| 1/31/2025 11:25   | 1430100.001 | 27.002 | 16.044 | 60.825 | 24385.    |           |        |        |        |       |        |

|                |            |        |        |        |           |           |        |        |        |       |        |
|----------------|------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/2/2025 0:25  | 1563300    | 26.922 | 16.109 | 60.645 | 23121.432 | 27851.346 | 17.219 | 18.939 | 43.25  | 1.012 | 14.778 |
| 2/2/2025 0:40  | 1564200    | 26.923 | 16.11  | 60.67  | 23099.824 | 28077.588 | 17.372 | 19.093 | 42.9   | 1.012 | 14.775 |
| 2/2/2025 0:55  | 1565100    | 26.946 | 16.104 | 60.698 | 23052.643 | 28313.203 | 17.531 | 19.263 | 42.549 | 1.012 | 14.771 |
| 2/2/2025 1:10  | 1566000    | 26.968 | 16.096 | 60.705 | 22984.523 | 28536.286 | 17.692 | 19.432 | 42.222 | 1.012 | 14.772 |
| 2/2/2025 1:25  | 1566900    | 26.957 | 16.078 | 60.724 | 22891.178 | 28758.531 | 17.86  | 19.583 | 41.856 | 1.013 | 14.777 |
| 2/2/2025 1:40  | 1567800    | 26.967 | 16.082 | 60.724 | 24093.004 | 29039.5   | 18.024 | 19.747 | 41.506 | 1.013 | 14.771 |
| 2/2/2025 1:55  | 1568700    | 26.963 | 16.064 | 60.736 | 24332.123 | 29339.75  | 18.227 | 19.951 | 41.098 | 1.013 | 14.777 |
| 2/2/2025 2:10  | 1569600    | 26.967 | 16.047 | 60.743 | 24490.898 | 29637.379 | 18.335 | 20.167 | 40.872 | 1.013 | 14.769 |
| 2/2/2025 2:25  | 1570500    | 26.967 | 16.056 | 60.745 | 24696.045 | 29779.646 | 18.527 | 20.25  | 40.489 | 1.013 | 14.777 |
| 2/2/2025 2:40  | 1571400    | 26.966 | 16.051 | 60.744 | 24821.689 | 30059.484 | 18.718 | 20.44  | 40.126 | 1.013 | 14.774 |
| 2/2/2025 2:55  | 1572300    | 26.964 | 16.055 | 60.738 | 25134.408 | 30313.396 | 18.891 | 20.613 | 39.786 | 1.013 | 14.773 |
| 2/2/2025 3:10  | 1573200    | 26.962 | 16.053 | 60.729 | 25392.453 | 30571.652 | 19.03  | 20.753 | 39.531 | 1.013 | 14.773 |
| 2/2/2025 3:25  | 1574100    | 26.967 | 16.056 | 60.724 | 25412.08  | 30647.658 | 19.12  | 20.84  | 39.351 | 1.014 | 14.766 |
| 2/2/2025 3:40  | 1575000    | 26.944 | 16.08  | 60.694 | 25461.506 | 30690.531 | 19.15  | 20.87  | 39.275 | 1.014 | 14.769 |
| 2/2/2025 3:55  | 1575900    | 26.945 | 16.116 | 60.696 | 25518.502 | 30733.12  | 19.181 | 20.899 | 39.187 | 1.014 | 14.767 |
| 2/2/2025 4:10  | 1576800    | 26.943 | 16.12  | 60.697 | 25597.111 | 30855.754 | 19.198 | 20.911 | 39.113 | 1.014 | 14.774 |
| 2/2/2025 4:25  | 1577700    | 26.92  | 16.126 | 60.64  | 24793.471 | 29853.498 | 18.58  | 20.3   | 40.333 | 1.013 | 14.769 |
| 2/2/2025 4:40  | 1578600    | 26.922 | 16.152 | 60.646 | 24346.588 | 29297.98  | 18.202 | 19.923 | 41.074 | 1.013 | 14.763 |
| 2/2/2025 4:55  | 1579500    | 26.911 | 16.168 | 60.619 | 23965.477 | 28829.852 | 17.883 | 19.604 | 41.727 | 1.013 | 14.763 |
| 2/2/2025 5:10  | 1580400    | 26.907 | 16.192 | 60.611 | 23714.025 | 28325.62  | 17.668 | 19.387 | 42.169 | 1.012 | 14.762 |
| 2/2/2025 5:25  | 1581300    | 26.896 | 16.214 | 60.586 | 23484.748 | 28220.748 | 17.472 | 19.19  | 42.581 | 1.012 | 14.762 |
| 2/2/2025 5:40  | 1582200    | 26.907 | 16.228 | 60.611 | 23274.598 | 27959.063 | 17.295 | 19.012 | 42.965 | 1.012 | 14.76  |
| 2/2/2025 5:55  | 1583100    | 26.899 | 16.254 | 60.593 | 23115.381 | 27750.936 | 17.155 | 18.871 | 43.261 | 1.012 | 14.762 |
| 2/2/2025 6:10  | 1584000.01 | 26.892 | 16.254 | 60.647 | 22874.261 | 27581.957 | 17.041 | 18.756 | 43.527 | 1.012 | 14.764 |
| 2/2/2025 6:25  | 1584900    | 26.891 | 16.254 | 60.574 | 22861.898 | 27446.902 | 16.95  | 18.664 | 43.741 | 1.012 | 14.76  |
| 2/2/2025 6:40  | 1585800    | 26.886 | 16.271 | 60.564 | 22770.795 | 27327.088 | 16.869 | 18.582 | 43.916 | 1.012 | 14.768 |
| 2/2/2025 6:55  | 1586700    | 26.887 | 16.271 | 60.567 | 22697.666 | 27228.939 | 16.81  | 18.522 | 44.057 | 1.012 | 14.769 |
| 2/2/2025 7:10  | 1587600    | 26.89  | 16.266 | 60.57  | 22668.215 | 27160.311 | 16.771 | 18.463 | 44.138 | 1.012 | 14.763 |
| 2/2/2025 7:25  | 1588500    | 26.884 | 16.271 | 60.56  | 22601.994 | 27124.344 | 16.733 | 18.445 | 44.244 | 1.012 | 14.765 |
| 2/2/2025 7:40  | 1589400    | 26.882 | 16.277 | 60.555 | 22587.977 | 27103.951 | 16.719 | 18.431 | 44.271 | 1.012 | 14.769 |
| 2/2/2025 7:55  | 1590300    | 26.88  | 16.283 | 60.55  | 22527.82  | 27051.583 | 16.684 | 18.375 | 44.359 | 1.012 | 14.768 |
| 2/2/2025 8:10  | 1591200    | 26.888 | 16.283 | 60.567 | 22503.798 | 26989.141 | 16.648 | 18.359 | 44.437 | 1.012 | 14.767 |
| 2/2/2025 8:25  | 1592100    | 26.893 | 16.279 | 60.579 | 22495.537 | 26991.658 | 16.643 | 18.354 | 44.453 | 1.012 | 14.765 |
| 2/2/2025 8:40  | 1593000    | 26.897 | 16.272 | 60.588 | 22488.979 | 26987.947 | 16.641 | 18.352 | 44.466 | 1.012 | 14.766 |
| 2/2/2025 8:55  | 1593900    | 26.902 | 16.249 | 60.593 | 22491.746 | 27005.329 | 16.625 | 18.364 | 44.461 | 1.012 | 14.749 |
| 2/2/2025 9:10  | 1594800    | 26.9   | 16.201 | 60.617 | 22480.777 | 26999.138 | 16.645 | 18.359 | 44.522 | 1.012 | 14.769 |
| 2/2/2025 9:25  | 1595700    | 26.9   | 16.175 | 60.584 | 22461.063 | 27014.854 | 16.656 | 18.372 | 44.521 | 1.012 | 14.772 |
| 2/2/2025 9:40  | 1596600    | 26.913 | 16.155 | 60.625 | 22469.557 | 27027.342 | 16.67  | 18.385 | 44.505 | 1.012 | 14.77  |
| 2/2/2025 9:55  | 1597500    | 26.92  | 16.149 | 60.66  | 22519.898 | 27134.798 | 16.716 | 18.406 | 44.472 | 1.012 | 14.772 |
| 2/2/2025 10:10 | 1598400    | 26.931 | 16.138 | 60.664 | 22602.555 | 27207.625 | 16.785 | 18.501 | 44.243 | 1.012 | 14.777 |
| 2/2/2025 10:25 | 1599300    | 26.941 | 16.13  | 60.688 | 22693.715 | 27322.424 | 16.862 | 18.579 | 44.065 | 1.012 | 14.774 |
| 2/2/2025 10:40 | 1600200    | 26.938 | 16.118 | 60.681 | 22783.787 | 27458.811 | 16.94  | 18.658 | 43.891 | 1.012 | 14.78  |
| 2/2/2025 10:55 | 1601100    | 26.95  | 16.102 | 60.705 | 22902.531 | 27593.916 | 17.036 | 18.755 | 43.683 | 1.012 | 14.785 |
| 2/2/2025 11:10 | 1602000    | 26.958 | 16.102 | 60.725 | 23012.322 | 27720.818 | 17.132 | 18.852 | 43.455 | 1.012 | 14.771 |
| 2/2/2025 11:25 | 1602900    | 26.971 | 16.103 | 60.755 | 23138.652 | 27875.553 | 17.235 | 18.955 | 43.218 | 1.012 | 14.767 |
| 2/2/2025 11:40 | 1603800    | 26.972 | 16.092 | 60.758 | 23299.576 | 28076.297 | 17.371 | 19.092 | 42.919 | 1.012 | 14.772 |
| 2/2/2025 11:55 | 1604700    | 26.984 | 16.084 | 60.764 | 23477.734 | 28277.438 | 17.529 | 19.254 | 42.594 | 1.012 | 14.769 |
| 2/2/2025 12:10 | 1605600    | 26.985 | 16.079 | 60.786 | 23659.133 | 28518.18  | 17.67  | 19.392 | 42.267 | 1.012 | 14.769 |
| 2/2/2025 12:25 | 1606500    | 26.996 | 16.07  | 60.811 | 23851.845 | 28756.875 | 17.831 | 19.555 | 41.925 | 1.013 | 14.763 |
| 2/2/2025 12:40 | 1607400    | 27.001 | 16.072 | 60.823 | 23996.924 | 28929.951 | 17.949 | 19.672 | 41.672 | 1.013 | 14.762 |
| 2/2/2025 12:55 | 1608300    | 26.999 | 16.069 | 60.817 | 24099.88  | 29103.525 | 18.071 | 19.803 | 41.323 | 1.013 | 14.762 |
| 2/2/2025 13:10 | 1609200.01 | 27.004 | 16.054 | 60.819 | 24371.664 | 29384.143 | 18.264 | 19.988 | 41.031 | 1.013 | 14.759 |
| 2/2/2025 13:25 | 1610100    | 27.005 | 16.055 | 60.83  | 24521.697 | 29574.375 | 18.387 | 20.111 | 40.78  | 1.013 | 14.755 |
| 2/2/2025 13:40 | 1611000    | 26.998 | 16.05  | 60.816 | 24660.934 | 29745.695 | 18.503 | 20.227 | 40.555 | 1.013 | 14.755 |
| 2/2/2025 13:55 | 1611900    | 27.007 | 16.057 | 60.827 | 24781.707 | 29888.463 | 18.6   | 20.353 | 40.325 | 1.013 | 14.759 |
| 2/2/2025 14:10 | 1612800    | 26.993 | 16.054 | 60.804 | 24871.182 | 29996.67  | 18.675 | 20.398 | 40.207 | 1.013 | 14.752 |
| 2/2/2025 14:25 | 1613700    | 26.992 | 16.082 | 60.802 | 24912.843 | 30027.723 | 18.697 | 20.419 | 40.14  | 1.013 | 14.754 |
| 2/2/2025 14:40 | 1614600    | 26.984 | 16.111 | 60.794 | 24956.531 | 30060.07  | 18.72  | 20.441 | 40.07  | 1.013 | 14.747 |
| 2/2/2025 14:55 | 1615500    | 26.985 | 16.119 | 60.784 | 24944.098 | 30012.248 | 18.698 | 20.458 | 39.999 | 1.013 | 14.741 |
| 2/2/2025 15:10 | 1616400    | 26.98  | 16.157 | 60.775 | 24689.91  | 29707.248 | 18.481 | 20.502 | 39.902 | 1.013 | 14.741 |
| 2/2/2025 15:25 | 1617300    | 26.963 | 16.169 | 60.736 | 24376.049 | 29321.967 | 18.219 | 20.599 | 40.024 | 1.013 | 14.745 |
| 2/2/2025 15:40 | 1618200    | 26.958 | 16.188 | 60.726 | 24115.842 | 28996.094 | 17.988 | 20.717 | 40.467 | 1.013 | 14.744 |
| 2/2/2025 15:55 | 1619100    | 26.964 | 16.189 | 60.716 | 23792.988 | 28607.438 | 17.734 | 20.843 | 40.029 | 1.012 | 14.739 |
| 2/2/2025 16:10 | 1620000    | 26.942 | 16.215 | 60.689 | 23514.254 | 28255.402 | 17.496 | 20.914 | 40.227 | 1.012 | 14.738 |
| 2/2/2025 16:25 | 1620900    | 26.93  | 16.232 | 60.662 | 23304.701 | 27992.266 | 17.318 | 21.035 | 40.035 | 1.012 | 14.736 |
| 2/2/2025 16:40 | 1621800    | 26.935 | 16.23  | 60.674 | 23065.31  | 27762.258 | 17.124 | 21.184 | 40.355 | 1.012 | 14.738 |
| 2/2/2025 16:55 | 1622700    | 26.928 | 16.244 | 60.642 | 22878.055 | 27496.852 | 16.963 | 21.371 | 40.777 | 1.012 | 14.743 |
| 2/2/2025 17:10 | 1623600    | 26.92  | 16.257 | 60.639 | 22716.523 | 27270.707 | 16.831 | 21.544 | 40.021 | 1.012 | 14.746 |
| 2/2/2025 17:25 | 1624500    | 26.906 | 16.281 | 60.608 | 22588.045 | 27101.607 | 16.717 | 21.72  | 40.429 | 1.012 | 14.729 |
| 2/2/2025 17:40 | 1625400    | 26.907 | 16.28  | 60.613 | 22493.694 | 26983.772 | 16.612 | 21.893 | 40.518 | 1.012 | 14.732 |
| 2/2/2025 17:55 | 1626300    | 26.903 | 16.285 | 60.58  | 22345.773 | 26809.57  | 16.521 | 22.031 | 40.751 | 1.012 | 14.732 |
| 2/2/2025 18:10 | 1627200    | 26.891 | 16.316 | 60.574 | 22256.688 | 26682.051 | 16.436 | 22.184 | 40.93  | 1.011 | 14.731 |
| 2/2/2025 18:25 | 1628100    | 26.888 | 16.321 | 60.567 | 22194.102 | 26604.484 | 16.384 | 22.301 | 41.057 | 1.011 | 14.727 |
| 2/2/2025 18:40 | 1629000    | 26.895 | 16.329 | 60.576 | 22154.468 | 26525.171 | 16.339 | 22.429 | 41.202 | 1.011 | 14.73  |
| 2/2/2025 18:55 | 1629900    | 26.907 | 16.334 | 60.519 | 21982.332 | 26342.676 | 16.208 | 22.573 | 41.491 | 1.011 | 14.731 |
| 2/2/2025 19:10 | 1630800    | 26.872 | 16.329 | 60.531 | 21808.834 | 26257.645 | 16.151 | 22.705 | 41.855 | 1.011 | 14.725 |
| 2/2/2025 19:25 | 1631700    | 26.895 | 16.327 | 60.517 | 21630.457 | 26164.811 | 16.088 | 22.832 | 42.008 | 1.011 | 14.728 |
| 2/2/2025 19:40 | 1632600    | 26.901 | 16.332 | 60.509 | 21450.861 | 26075.654 | 16.035 | 22.957 | 42.171 | 1.011 | 14.727 |
| 2/2/2025 19:55 | 1633500    | 26.901 | 16.331 | 60.508 | 21273.859 | 26046.813 | 16.009 | 23.077 | 42.011 | 1.011 | 14.726 |
| 2/2/2025 20:10 | 1634400    | 26.896 | 16.334 | 60.496 | 21094.131 | 26008.924 | 15.984 | 23.194 | 42.074 | 1.011 | 14.728 |
| 2/2/2025 20:25 | 1635300    | 26.882 | 16.32  | 60.508 | 21703.611 | 26016.884 | 15.968 | 23.299 | 42.075 | 1.011 | 14.727 |
| 2/2/2025 20:40 | 1636200    | 26.885 | 16.315 | 60.516 | 21516.473 | 25977.907 | 15.917 | 23.417 | 42.137 | 1.011 | 14.729 |
| 2/2/2025 20:55 | 1637100    | 26.868 | 16.304 | 60.522 | 21679.338 | 25987.236 | 15.975 | 23.527 | 42.127 | 1.011 | 14.728 |
| 2/2/2025 21:1  |            |        |        |        |           |           |        |        |        |       |        |

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|----------------|-------------|--------|--------|--------|-----------|------------|--------|--------|--------|-------|--------|
| 2/4/2025 9:55  | 1770300     | 27.024 | 16.25  | 60.874 | 22626.295 | 27166.254  | 16.76  | 18.473 | 44.196 | 1.012 | 14.607 |
| 2/4/2025 10:10 | 1771200     | 27.025 | 16.248 | 60.878 | 22580.428 | 27112.502  | 16.724 | 18.476 | 44.286 | 1.012 | 14.604 |
| 2/4/2025 10:25 | 1772100     | 27.022 | 16.26  | 60.869 | 22519.258 | 27031.701  | 16.617 | 18.382 | 44.406 | 1.012 | 14.604 |
| 2/4/2025 10:40 | 1773000     | 27.023 | 16.27  | 60.876 | 22464.537 | 26989.986  | 16.522 | 18.317 | 44.515 | 1.012 | 14.598 |
| 2/4/2025 10:55 | 1773900     | 27.024 | 16.263 | 60.874 | 22423.473 | 26914.565  | 16.591 | 18.302 | 44.596 | 1.012 | 14.594 |
| 2/4/2025 11:10 | 1774800     | 27.029 | 16.271 | 60.885 | 22389.768 | 26869.607  | 16.561 | 18.271 | 44.663 | 1.012 | 14.59  |
| 2/4/2025 11:25 | 1775700.01  | 27.029 | 16.271 | 60.886 | 22377.65  | 26854.896  | 16.551 | 18.261 | 44.687 | 1.012 | 14.588 |
| 2/4/2025 11:40 | 1776600     | 27.033 | 16.283 | 60.892 | 22356.973 | 26835.158  | 16.538 | 18.248 | 44.729 | 1.012 | 14.585 |
| 2/4/2025 11:55 | 1777500     | 27.031 | 16.261 | 60.889 | 22392.727 | 26879.478  | 16.567 | 18.278 | 44.657 | 1.012 | 14.583 |
| 2/4/2025 12:10 | 1778400     | 27.039 | 16.228 | 60.907 | 22371.693 | 26874.539  | 16.563 | 18.275 | 44.699 | 1.012 | 14.579 |
| 2/4/2025 12:25 | 1779300     | 27.033 | 16.207 | 60.894 | 22360.201 | 26871.471  | 16.562 | 18.274 | 44.722 | 1.012 | 14.578 |
| 2/4/2025 12:40 | 1780200     | 27.045 | 16.173 | 60.922 | 22345.342 | 26864.342  | 16.56  | 18.273 | 44.758 | 1.012 | 14.574 |
| 2/4/2025 12:55 | 1781100     | 27.046 | 16.139 | 60.924 | 22342.836 | 26864.666  | 16.574 | 18.288 | 44.757 | 1.012 | 14.56  |
| 2/4/2025 13:10 | 1782000     | 27.044 | 16.123 | 60.919 | 22369.918 | 26937.252  | 16.602 | 18.317 | 44.703 | 1.012 | 14.562 |
| 2/4/2025 13:25 | 1782900.001 | 27.05  | 16.117 | 60.934 | 22423.418 | 27005.197  | 16.648 | 18.364 | 44.596 | 1.012 | 14.562 |
| 2/4/2025 13:40 | 1783800     | 27.054 | 16.104 | 60.942 | 22484.414 | 27177.777  | 16.71  | 18.471 | 44.607 | 1.012 | 14.561 |
| 2/4/2025 13:55 | 1784700     | 27.048 | 16.12  | 60.928 | 22528.105 | 27129.176  | 16.731 | 18.448 | 44.389 | 1.012 | 14.563 |
| 2/4/2025 14:10 | 1785600     | 27.057 | 16.111 | 60.948 | 22600.543 | 27222.289  | 16.794 | 18.511 | 44.247 | 1.012 | 14.564 |
| 2/4/2025 14:25 | 1786500     | 27.065 | 16.109 | 60.967 | 22657.568 | 27292.159  | 16.841 | 18.559 | 44.135 | 1.012 | 14.56  |
| 2/4/2025 14:40 | 1787400     | 27.066 | 16.106 | 60.967 | 22706.793 | 27354.654  | 16.883 | 18.601 | 44.038 | 1.012 | 14.553 |
| 2/4/2025 14:55 | 1788300     | 27.067 | 16.105 | 60.972 | 22785.016 | 27448.238  | 16.949 | 18.665 | 43.888 | 1.012 | 14.553 |
| 2/4/2025 15:10 | 1789200     | 27.07  | 16.097 | 60.977 | 22870.393 | 27556.43   | 17.019 | 18.738 | 43.725 | 1.012 | 14.547 |
| 2/4/2025 15:25 | 1790100     | 27.075 | 16.102 | 60.989 | 22937.236 | 27631.418  | 17.071 | 18.791 | 43.597 | 1.012 | 14.549 |
| 2/4/2025 15:40 | 1791000.001 | 27.07  | 16.097 | 60.97  | 23023.955 | 27703.144  | 17.144 | 18.864 | 43.433 | 1.012 | 14.54  |
| 2/4/2025 15:55 | 1791900     | 27.075 | 16.108 | 60.988 | 23060.75  | 27776.766  | 17.17  | 18.89  | 43.364 | 1.012 | 14.541 |
| 2/4/2025 16:10 | 1792800     | 27.075 | 16.098 | 60.989 | 23133.107 | 27872.063  | 17.232 | 18.953 | 43.228 | 1.012 | 14.542 |
| 2/4/2025 16:25 | 1793700     | 27.076 | 16.094 | 60.992 | 23194.566 | 27948.502  | 17.284 | 19.005 | 43.114 | 1.012 | 14.54  |
| 2/4/2025 16:40 | 1794600     | 27.077 | 16.102 | 60.993 | 23232.549 | 28009.191  | 17.332 | 19.033 | 43.043 | 1.012 | 14.542 |
| 2/4/2025 16:55 | 1795500     | 27.069 | 16.107 | 60.976 | 23270.793 | 28052.063  | 17.341 | 19.062 | 42.972 | 1.012 | 14.548 |
| 2/4/2025 17:10 | 1796400     | 27.067 | 16.123 | 60.97  | 23311.834 | 28071.602  | 17.368 | 19.089 | 42.897 | 1.012 | 14.55  |
| 2/4/2025 17:25 | 1797300     | 27.061 | 16.132 | 60.959 | 23313.018 | 28087.191  | 17.366 | 19.086 | 42.894 | 1.012 | 14.552 |
| 2/4/2025 17:40 | 1798200     | 27.062 | 16.174 | 60.961 | 23370.754 | 28199.051  | 17.385 | 19.114 | 42.786 | 1.012 | 14.553 |
| 2/4/2025 17:55 | 1799100     | 27.048 | 16.201 | 60.929 | 23326.861 | 28039.344  | 17.349 | 19.089 | 42.869 | 1.012 | 14.553 |
| 2/4/2025 18:10 | 1800000     | 27.049 | 16.219 | 60.93  | 23274.828 | 27965.189  | 17.299 | 19.016 | 42.965 | 1.012 | 14.56  |
| 2/4/2025 18:25 | 1800900     | 27.038 | 16.216 | 60.966 | 23236.434 | 27931.373  | 17.256 | 18.973 | 43.064 | 1.012 | 14.564 |
| 2/4/2025 18:40 | 1801800     | 27.045 | 16.229 | 60.922 | 23146.989 | 27803.182  | 17.191 | 18.908 | 43.202 | 1.012 | 14.57  |
| 2/4/2025 18:55 | 1802700     | 27.044 | 16.252 | 60.918 | 23070.424 | 27698.256  | 17.12  | 18.835 | 43.346 | 1.012 | 14.583 |
| 2/4/2025 19:10 | 1803600     | 27.044 | 16.256 | 60.92  | 23022.723 | 27638.799  | 17.08  | 18.794 | 43.435 | 1.012 | 14.589 |
| 2/4/2025 19:25 | 1804500     | 27.038 | 16.252 | 60.923 | 22939.963 | 27554.332  | 17.022 | 18.734 | 43.592 | 1.012 | 14.57  |
| 2/4/2025 19:40 | 1805400     | 27.028 | 16.248 | 60.883 | 22883.855 | 27477.275  | 16.97  | 18.685 | 43.699 | 1.012 | 14.605 |
| 2/4/2025 19:55 | 1806300     | 27.024 | 16.264 | 60.873 | 22823.439 | 27394.271  | 16.915 | 18.628 | 43.815 | 1.012 | 14.615 |
| 2/4/2025 20:10 | 1807200     | 27.023 | 16.25  | 60.872 | 22743.176 | 27306.527  | 16.855 | 18.568 | 43.969 | 1.012 | 14.622 |
| 2/4/2025 20:25 | 1808100     | 27.027 | 16.27  | 60.867 | 22730.615 | 27230.962  | 16.834 | 18.547 | 44.094 | 1.012 | 14.63  |
| 2/4/2025 20:40 | 1809000     | 27.018 | 16.269 | 60.861 | 22681.25  | 27220.844  | 16.798 | 18.51  | 44.089 | 1.012 | 14.636 |
| 2/4/2025 20:55 | 1809900     | 27.02  | 16.276 | 60.864 | 22657.527 | 27187.955  | 16.776 | 18.488 | 44.135 | 1.012 | 14.639 |
| 2/4/2025 21:10 | 1810800     | 27.009 | 16.288 | 60.841 | 22632.055 | 27149.896  | 16.75  | 18.462 | 44.185 | 1.012 | 14.652 |
| 2/4/2025 21:25 | 1811700     | 27.01  | 16.26  | 60.845 | 22594.928 | 27122.259  | 16.731 | 18.443 | 44.258 | 1.012 | 14.657 |
| 2/4/2025 21:40 | 1812600     | 27.012 | 16.262 | 60.848 | 22602.09  | 27130.023  | 16.736 | 18.448 | 44.244 | 1.012 | 14.662 |
| 2/4/2025 21:55 | 1813500     | 27.016 | 16.247 | 60.856 | 22583.568 | 27117.268  | 16.727 | 18.44  | 44.28  | 1.012 | 14.67  |
| 2/4/2025 22:10 | 1814400     | 27.02  | 16.205 | 60.886 | 22577.654 | 27116.188  | 16.739 | 18.453 | 44.292 | 1.012 | 14.672 |
| 2/4/2025 22:25 | 1815300     | 27.011 | 16.159 | 60.921 | 22536.066 | 27115.686  | 16.733 | 18.472 | 44.372 | 1.012 | 14.679 |
| 2/4/2025 22:40 | 1816200     | 27.018 | 16.124 | 60.863 | 22552.184 | 27155.769  | 16.749 | 18.466 | 44.462 | 1.012 | 14.682 |
| 2/4/2025 22:55 | 1817100     | 27.024 | 16.124 | 60.874 | 22616.09  | 27232.688  | 16.801 | 18.518 | 44.216 | 1.012 | 14.688 |
| 2/4/2025 23:10 | 1818000     | 27.033 | 16.113 | 60.894 | 22646.223 | 27275.975  | 16.833 | 18.548 | 44.157 | 1.012 | 14.689 |
| 2/4/2025 23:25 | 1818900     | 27.033 | 16.107 | 60.935 | 22703.51  | 27317.617  | 16.885 | 18.603 | 44.032 | 1.012 | 14.687 |
| 2/4/2025 23:40 | 1819800     | 27.045 | 16.105 | 60.921 | 22631.461 | 27504.074  | 16.984 | 18.703 | 43.799 | 1.012 | 14.697 |
| 2/4/2025 23:55 | 1820700     | 27.055 | 16.087 | 60.944 | 22902.828 | 27601.645  | 17.049 | 18.769 | 43.663 | 1.012 | 14.701 |
| 2/5/2025 0:10  | 1821600     | 27.054 | 16.081 | 60.943 | 23023.49  | 27762.973  | 17.158 | 18.879 | 43.415 | 1.012 | 14.703 |
| 2/5/2025 0:25  | 1822500     | 27.07  | 16.073 | 60.979 | 23165.971 | 27853.3375 | 17.267 | 18.978 | 43.13  | 1.012 | 14.702 |
| 2/5/2025 0:40  | 1823400.001 | 27.081 | 16.064 | 61.003 | 23348.969 | 28154.488  | 17.423 | 19.145 | 42.828 | 1.012 | 14.708 |
| 2/5/2025 0:55  | 1824300     | 27.086 | 16.052 | 61.014 | 23549.459 | 28403.777  | 17.591 | 19.315 | 42.464 | 1.012 | 14.712 |
| 2/5/2025 1:10  | 1825200     | 27.096 | 16.044 | 61.036 | 23734.703 | 28632.471  | 17.746 | 19.47  | 42.132 | 1.012 | 14.719 |
| 2/5/2025 1:25  | 1826100     | 27.093 | 16.036 | 61.07  | 23984.498 | 28914.61   | 17.907 | 19.602 | 41.729 | 1.012 | 14.727 |
| 2/5/2025 1:40  | 1827000     | 27.12  | 16.031 | 61.091 | 24205.479 | 29209.584  | 18.138 | 19.863 | 41.313 | 1.013 | 14.718 |
| 2/5/2025 1:55  | 1827900     | 27.142 | 16.024 | 61.14  | 24495.084 | 29454.666  | 18.304 | 20.029 | 40.975 | 1.013 | 14.719 |
| 2/5/2025 2:10  | 1828800     | 27.15  | 16.03  | 61.159 | 24824.463 | 29756.908  | 18.489 | 20.214 | 40.62  | 1.013 | 14.722 |
| 2/5/2025 2:25  | 1829700     | 27.141 | 16.015 | 61.152 | 24801.354 | 29839.352  | 18.634 | 20.359 | 40.32  | 1.013 | 14.729 |
| 2/5/2025 2:40  | 1830600     | 27.153 | 16.001 | 61.164 | 25063.559 | 30265.475  | 18.856 | 20.581 | 39.899 | 1.013 | 14.734 |
| 2/5/2025 2:55  | 1831500     | 27.177 | 15.999 | 61.219 | 25233.705 | 30472.18   | 18.998 | 20.721 | 39.63  | 1.013 | 14.738 |
| 2/5/2025 3:10  | 1832400     | 27.187 | 16.003 | 61.243 | 25338.188 | 30723.238  | 19.188 | 20.978 | 39.318 | 1.013 | 14.739 |
| 2/5/2025 3:25  | 1833300.001 | 27.177 | 15.987 | 61.219 | 25533.496 | 30843.227  | 19.251 | 20.973 | 39.164 | 1.013 | 14.739 |
| 2/5/2025 3:40  | 1834200     | 27.187 | 15.979 | 61.242 | 25856.543 | 31239.018  | 19.524 | 21.243 | 38.675 | 1.014 | 14.738 |
| 2/5/2025 3:55  | 1835100     | 27.19  | 15.962 | 61.249 | 25958.18  | 31374.271  | 19.614 | 21.335 | 38.524 | 1.014 | 14.743 |
| 2/5/2025 4:10  | 1836000     | 27.195 | 15.959 | 61.248 | 26051.429 | 31496.426  | 19.68  | 21.339 | 38.083 | 1.014 | 14.747 |
| 2/5/2025 4:25  | 1836900     | 27.193 | 15.958 | 61.256 | 26437.086 | 31979.949  | 20.03  | 21.746 | 37.797 | 1.014 | 14.746 |
| 2/5/2025 4:40  | 1837800     | 27.192 | 15.955 | 61.253 | 26679.574 | 32251.529  | 20.217 | 21.931 | 37.482 | 1.014 | 14.748 |
| 2/5/2025 4:55  | 1838700     | 27.196 | 15.938 | 61.263 | 26938.49  | 32576.785  | 20.444 | 22.152 | 37.122 | 1.015 | 14.751 |
| 2/5/2025 5:10  | 1839600     | 27.194 | 15.93  | 61.269 | 27194.84  | 32917.813  | 20.624 | 22.318 | 36.853 | 1.015 | 14.753 |
| 2/5/2025 5:25  | 1840500     | 27.19  | 15.93  | 61.247 | 27330.361 | 33057.113  | 20.771 | 22.479 | 36.589 | 1.015 | 14.758 |
| 2/5/2025 5:40  | 1841400     | 27.178 | 15.932 | 61.221 | 27482.354 | 33239.32   | 20.897 | 22.603 | 36.387 | 1.015 | 14.763 |
| 2/5/2025 5:55  | 1842300     | 27.183 | 15.945 | 61.188 | 27676.986 | 33543.727  | 20.97  | 22.674 | 36.262 | 1.015 | 14.766 |
| 2/5/2025 6:10  | 1843200     | 27.187 | 15.988 | 61.177 | 27926.217 | 33898.962  | 21.09  | 22.829 | 36.198 | 1.015 | 14.769 |
| 2/5/2025 6:25  | 1844100     | 27.148 | 16.024 | 61.154 | 27552.611 | 33253.305  | 20.911 | 22.612 | 36.294 | 1.015 |        |

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|----------------|-------------|--------|--------|--------|-----------|-----------|--------|--------|--------|-------|--------|
| 2/6/2025 19:26 | 1977300     | 26.985 | 16.123 | 60.809 | 22965.318 | 27633.967 | 17.005 | 18.723 | 43.734 | 1.012 | 14.605 |
| 2/6/2025 19:40 | 1978200     | 27.004 | 16.12  | 60.829 | 22968.779 | 27660.469 | 17.09  | 18.809 | 43.537 | 1.012 | 14.604 |
| 2/6/2025 19:55 | 1979100     | 27.003 | 16.121 | 60.826 | 23059.967 | 27769.381 | 17.164 | 18.883 | 43.365 | 1.012 | 14.605 |
| 2/6/2025 20:10 | 1980000     | 27.005 | 16.123 | 60.832 | 23105.949 | 27895.813 | 17.246 | 18.969 | 43.167 | 1.012 | 14.608 |
| 2/6/2025 20:25 | 1980900     | 26.998 | 16.125 | 60.817 | 23236.795 | 27953.248 | 17.309 | 19.029 | 43.03  | 1.012 | 14.615 |
| 2/6/2025 20:40 | 1981800     | 26.996 | 16.118 | 60.81  | 23316.318 | 28079.801 | 17.374 | 19.094 | 42.888 | 1.012 | 14.624 |
| 2/6/2025 20:55 | 1982700     | 26.991 | 16.129 | 60.8   | 23350.404 | 28113.973 | 17.397 | 19.118 | 42.826 | 1.012 | 14.632 |
| 2/6/2025 21:10 | 1983600     | 26.987 | 16.129 | 60.791 | 23394.572 | 28186.979 | 17.433 | 19.154 | 42.745 | 1.012 | 14.637 |
| 2/6/2025 21:25 | 1984500     | 26.984 | 16.139 | 60.785 | 23429.27  | 28202.373 | 17.457 | 19.178 | 42.682 | 1.012 | 14.637 |
| 2/6/2025 21:40 | 1985400     | 26.985 | 16.147 | 60.785 | 23444.561 | 28215.322 | 17.466 | 19.186 | 42.654 | 1.012 | 14.642 |
| 2/6/2025 21:55 | 1986300     | 26.976 | 16.165 | 60.765 | 23471.104 | 28236.055 | 17.481 | 19.201 | 42.606 | 1.012 | 14.647 |
| 2/6/2025 22:10 | 1987200     | 26.982 | 16.176 | 60.78  | 23478.711 | 28237.966 | 17.483 | 19.202 | 42.592 | 1.012 | 14.648 |
| 2/6/2025 22:25 | 1988100     | 26.978 | 16.204 | 60.77  | 23518.814 | 28267.773 | 17.504 | 19.222 | 42.519 | 1.012 | 14.653 |
| 2/6/2025 22:40 | 1989000     | 26.971 | 16.217 | 60.755 | 23503.82  | 28241.541 | 17.486 | 19.204 | 42.546 | 1.012 | 14.666 |
| 2/6/2025 22:55 | 1989900     | 26.978 | 16.223 | 60.771 | 23488.291 | 28219.69  | 17.471 | 19.189 | 42.574 | 1.012 | 14.672 |
| 2/6/2025 23:10 | 1990800.001 | 26.983 | 16.222 | 60.762 | 23482.691 | 28213.649 | 17.467 | 19.185 | 42.585 | 1.012 | 14.678 |
| 2/6/2025 23:25 | 1991700     | 26.978 | 16.222 | 60.772 | 23455.238 | 28179.666 | 17.445 | 19.162 | 42.634 | 1.012 | 14.685 |
| 2/6/2025 23:40 | 1992600     | 26.977 | 16.241 | 60.769 | 23450.506 | 28162.135 | 17.433 | 19.15  | 42.643 | 1.012 | 14.69  |
| 2/6/2025 23:55 | 1993500     | 26.978 | 16.233 | 60.771 | 23451.646 | 28168.482 | 17.437 | 19.155 | 42.641 | 1.012 | 14.692 |

Report Date: 12/9/2024 15:51  
Report User Name: Skajper  
Report Computer Name: WPC71  
Application: WinBox.exe  
Application Version: 5.7.8.0

Log File Properties  
File Name: HPWSP-BaroTst\_2024-11-21\_17-52-57-508.wel  
Create Date: 11/21/2024 17:52

Device Properties  
Device: BaroROLL 500  
Site: HPWSP-BaroTst  
Device Name: HPWSP-BaroTst  
Serial Number: 399004  
Firmware Version: 3.06  
Hardware Version: 4  
Device Address: 1  
Device Comm Cfg: 10000 8 Even 1 (Modbus-RTU)  
Used Memory: 0  
Used Battery: 4

Log Configuration  
Log Name: HPWSP-BaroTst  
Created By: Skajper  
Computer Name: TALENT02  
Application: WinBox.exe  
Application Version: 5.7.8.0  
Create Date: 12/14/2023 5:14:01 PM Pacific Standard Time  
Log Scale Time Zone: Pacific Standard Time  
Notes Size(Bytes): 4096  
Overwrite when full: Enabled  
Scheduled Run Time: 12/14/2023 5:15:00 PM Pacific Standard Time  
Scheduled Stop Time: No Stop Time  
Type: User  
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Other Log Settings

Log Notes:  
Date and Time: Note  
12/14/2023 17:14 Used Battery: 4% Used Memory: 12% User Name: Skajper  
12/14/2023 11:15 Log Download - Used Battery: 4% Used Memory: 12% User Name: Skajper  
12/15/2023 11:30 Log Download - Used Battery: 4% Used Memory: 12% User Name: Skajper  
11/12/2024 17:17 Log Download - Used Battery: 4% Used Memory: 12% User Name: Skajper Interval - Start Time: 12/14/2023 5:15:00 PM Stop Time: 11/11/2024 5:15:00 PM  
11/12/2024 17:29 Log Download - Used Battery: 5% Used Memory: 12% User Name: Skajper Interval - Start Time: 12/12/2023 10:15:00 PM Stop Time: 11/11/2024 5:15:00 PM  
2/15/2024 18:48 Log Download - Used Battery: 5% Used Memory: 18% User Name: C:\Windows Interval - Start Time: 11/11/2024 5:15:00 AM Stop Time: 2/15/2024 10:45:00 AM  
3/7/2024 11:20 Log Download - Used Battery: 5% Used Memory: 18% User Name: C:\Windows Interval - Start Time: 1/15/2024 10:00:00 PM Stop Time: 3/7/2024 10:00:00 PM  
3/7/2024 18:50 Log Download - Used Battery: 6% Used Memory: 18% User Name: C:\Windows Interval - Start Time: 1/15/2024 10:00:00 PM Stop Time: 3/7/2024 4:45:00 PM  
4/25/2024 11:15 Log Download - Used Battery: 6% Used Memory: 23% User Name: C:\Windows Interval - Start Time: 3/15/2024 10:00:00 PM Stop Time: 4/25/2024 11:45:00 AM  
5/2/2024 17:16 Log Download - Used Battery: 7% Used Memory: 31% User Name: C:\Windows Interval - Start Time: 4/2/2024 10:00:00 PM Stop Time: 5/1/2024 4:15:00 PM  
5/12/2024 11:17 Log Download - Used Battery: 9% Used Memory: 31% User Name: Skajper Interval - Start Time: 4/12/2024 10:00:00 PM Stop Time: 5/12/2024 11:15:00 PM  
6/29/2024 15:05 Log Download - Used Battery: 6% Used Memory: 27% User Name: Skajper Interval - Start Time: 5/29/2024 10:00:00 PM Stop Time: 6/29/2024 4:15:18 PM  
7/2/2024 17:13 Log Download - Used Battery: 6% Used Memory: 49% User Name: Skajper Interval - Start Time: 6/2/2024 10:00:00 PM Stop Time: 7/2/2024 6:03:00 PM  
8/23/2024 18:22 Log Download - Used Battery: 6% Used Memory: 49% User Name: Skajper Interval - Start Time: 7/23/2024 10:00:00 PM Stop Time: 8/23/2024 11:02:35 PM  
10/18/2024 11:12 Log Download - Used Battery: 5% Used Memory: 18% User Name: Skajper Interval - Start Time: 7/1/2024 10:00:00 PM Stop Time: 10/18/2024 4:45:00 PM  
11/22/2024 17:12 Log Download - Used Battery: 10% Used Memory: 42% User Name: Skajper Interval - Start Time: 10/15/2024 10:00:00 PM Stop Time: 11/22/2024 4:45:00 PM

Log Date:  
Record Count: 2540  
Sensors: 1

Time Zone: Pacific Daylight Time Pacific Standard Time

Sensor: Baro Pres  
SNR: 399004  
Temperature (C)  
Sensor: Baro Pres  
SNR: 399004  
Barometric Pressure (mmHg)

| Date and Time    | Elapsed Time | Sensor: Baro Pres<br>SNR: 399004<br>Temperature (C) | Sensor: Baro Pres<br>SNR: 399004<br>Barometric Pressure (mmHg) |
|------------------|--------------|-----------------------------------------------------|----------------------------------------------------------------|
| 11/14/2024 4:00  | 251400       | 11.329                                              | 764.093                                                        |
| 11/14/2024 4:15  | 251700       | 11.802                                              | 764.218                                                        |
| 11/14/2024 4:30  | 251800       | 11.027                                              | 764.035                                                        |
| 11/14/2024 4:45  | 251900       | 12.888                                              | 764.321                                                        |
| 11/14/2024 5:00  | 252000       | 12.816                                              | 764.387                                                        |
| 11/14/2024 5:15  | 252090       | 12.754                                              | 764.053                                                        |
| 11/14/2024 5:30  | 252180       | 12.698                                              | 764.129                                                        |
| 11/14/2024 5:45  | 252270       | 12.636                                              | 764.042                                                        |
| 11/14/2024 6:00  | 252360       | 12.568                                              | 763.884                                                        |
| 11/14/2024 6:15  | 252450       | 12.695                                              | 763.838                                                        |
| 11/14/2024 6:30  | 252540       | 12.696                                              | 763.903                                                        |
| 11/14/2024 6:45  | 252630       | 12.635                                              | 763.906                                                        |
| 11/14/2024 7:00  | 252720       | 12.574                                              | 763.648                                                        |
| 11/14/2024 7:15  | 252810       | 12.554                                              | 764.061                                                        |
| 11/14/2024 7:30  | 252900       | 12.521                                              | 763.727                                                        |
| 11/14/2024 7:45  | 252990       | 12.568                                              | 763.588                                                        |
| 11/14/2024 8:00  | 253080       | 12.611                                              | 763.606                                                        |
| 11/14/2024 8:15  | 253170       | 12.695                                              | 763.549                                                        |
| 11/14/2024 8:30  | 253260       | 12.769                                              | 763.775                                                        |
| 11/14/2024 8:45  | 253350       | 12.859                                              | 763.666                                                        |
| 11/14/2024 9:00  | 253440       | 12.849                                              | 763.522                                                        |
| 11/14/2024 9:15  | 253530       | 12.993                                              | 763.566                                                        |
| 11/14/2024 9:30  | 253620       | 12.984                                              | 763.716                                                        |
| 11/14/2024 9:45  | 253710       | 13.168                                              | 763.526                                                        |
| 11/14/2024 10:00 | 253800       | 13.207                                              | 763.9                                                          |
| 11/14/2024 10:15 | 253890       | 13.251                                              | 763.603                                                        |
| 11/14/2024 10:30 | 253980       | 13.287                                              | 763.673                                                        |
| 11/14/2024 10:45 | 254070       | 13.362                                              | 763.47                                                         |
| 11/14/2024 11:00 | 254160       | 13.404                                              | 763.708                                                        |
| 11/14/2024 11:15 | 254250       | 13.479                                              | 763.628                                                        |
| 11/14/2024 11:30 | 254340       | 13.531                                              | 763.68                                                         |
| 11/14/2024 11:45 | 254430       | 13.596                                              | 763.944                                                        |
| 11/14/2024 12:00 | 254520       | 13.731                                              | 763.717                                                        |
| 11/14/2024 12:15 | 254610       | 13.802                                              | 763.673                                                        |
| 11/14/2024 12:30 | 254700       | 13.8                                                | 763.699                                                        |
| 11/14/2024 12:45 | 254790       | 14.078                                              | 763.766                                                        |
| 11/14/2024 13:00 | 254880       | 14.254                                              | 763.687                                                        |
| 11/14/2024 13:15 | 254970       | 14.384                                              | 763.654                                                        |
| 11/14/2024 13:30 | 255060       | 14.524                                              | 763.664                                                        |
| 11/14/2024 13:45 | 255150       | 14.686                                              | 764.309                                                        |
| 11/14/2024 14:00 | 255240       | 14.814                                              | 763.796                                                        |
| 11/14/2024 14:15 | 255330       | 14.981                                              | 763.648                                                        |
| 11/14/2024 14:30 | 255420       | 15.153                                              | 763.391                                                        |
| 11/14/2024 14:45 | 255510       | 15.373                                              | 763.771                                                        |
| 11/14/2024 15:00 | 255600       | 15.635                                              | 763.39                                                         |
| 11/14/2024 15:15 | 255690       | 15.937                                              | 763.328                                                        |
| 11/14/2024 15:30 | 255780       | 16.224                                              | 763.448                                                        |
| 11/14/2024 15:45 | 255870       | 16.57                                               | 763.051                                                        |
| 11/14/2024 16:00 | 255960       | 16.873                                              | 762.666                                                        |
| 11/14/2024 16:15 | 256050       | 17.187                                              | 762.719                                                        |
| 11/14/2024 16:30 | 256140       | 17.401                                              | 763.336                                                        |
| 11/14/2024 16:45 | 256230       | 17.522                                              | 762.357                                                        |
| 11/14/2024 17:00 | 256320       | 17.678                                              | 763.308                                                        |
| 11/14/2024 17:15 | 256410       | 17.76                                               | 762.779                                                        |
| 11/14/2024 17:30 | 256500       | 17.873                                              | 762.034                                                        |
| 11/14/2024 17:45 | 256590       | 18.008                                              | 761.82                                                         |
| 11/14/2024 18:00 | 256680       | 18.095                                              | 761.658                                                        |
| 11/14/2024 18:15 | 256770       | 18.151                                              | 761.83                                                         |
| 11/14/2024 18:30 | 256860       | 18.145                                              | 761.667                                                        |
| 11/14/2024 18:45 | 256950       | 17.874                                              | 761.279                                                        |
| 11/14/2024 19:00 | 257040       | 17.771                                              | 760.812                                                        |
| 11/14/2024 19:15 | 257130       | 17.801                                              | 761.326                                                        |
| 11/14/2024 19:30 | 257220       | 17.465                                              | 760.751                                                        |
| 11/14/2024 19:45 | 257310       | 17.327                                              | 760.666                                                        |
| 11/14/2024 20:00 | 257400       | 17.261                                              | 760.655                                                        |
| 11/14/2024 20:15 | 257490       | 16.94                                               | 760.698                                                        |
| 11/14/2024 20:30 | 257580       | 16.841                                              | 760.883                                                        |
| 11/14/2024 20:45 | 257670       | 16.417                                              | 760.412                                                        |
| 11/14/2024 21:00 | 257760       | 16.244                                              | 760.624                                                        |
| 11/14/2024 21:15 | 257850       | 15.986                                              | 760.659                                                        |
| 11/14/2024 21:30 | 257940       | 15.744                                              | 760.523                                                        |
| 11/14/2024 21:45 | 258030       | 15.477                                              | 760.652                                                        |
| 11/14/2024 22:00 | 258120       | 15.293                                              | 760.236                                                        |
| 11/14/2024 22:15 | 258210       | 15.351                                              | 760.486                                                        |
| 11/14/2024 22:30 | 258300       | 15.039                                              | 760.742                                                        |
| 11/14/2024 22:45 | 258390       | 14.922                                              | 760.39                                                         |
| 11/14/2024 23:00 | 258480       | 14.811                                              | 760.878                                                        |
| 11/14/2024 23:15 | 258570       | 14.671                                              | 760.535                                                        |
| 11/14/2024 23:30 | 258660       | 14.559                                              | 760.332                                                        |
| 11/14/2024 23:45 | 258750       | 14.521                                              | 760.381                                                        |
| 11/15/2024 0:00  | 258840       | 14.438                                              | 760.613                                                        |
| 11/15/2024 0:15  | 258930       | 14.311                                              | 760.468                                                        |
| 11/15/2024 0:30  | 259020       | 14.227                                              | 760.792                                                        |
| 11/15/2024 0:45  | 259110       | 14.086                                              | 760.378                                                        |
| 11/15/2024 1:00  | 259200       | 14.001                                              | 760.656                                                        |
| 11/15/2024 1:15  | 259290       | 13.9                                                | 760.711                                                        |
| 11/15/2024 1:30  | 259380       | 13.781                                              | 760.745                                                        |
| 11/15/2024 1:45  | 259470       | 13.711                                              | 760.628                                                        |
| 11/15/2024 2:00  | 259560       | 13.622                                              | 760.641                                                        |
| 11/15/2024 2:15  | 259650       | 13.548                                              | 760.347                                                        |
| 11/15/2024 2:30  | 259740       | 13.457                                              | 760.397                                                        |
| 11/15/2024 2:45  | 259830       | 13.376                                              | 760.561                                                        |
| 11/15/2024 3:00  | 259920       | 13.265                                              | 760.453                                                        |
| 11/15/2024 3:15  | 260010       | 13.206                                              | 760.588                                                        |
| 11/15/2024 3:30  | 260100       | 13.132                                              | 760.584                                                        |
| 11/15/2024 3:45  | 260190       | 13.053                                              | 759.535                                                        |
| 11/15/2024 4:00  | 260280       | 12.91                                               | 759.074                                                        |
| 11/15/2024 4:15  | 260370       | 12.873                                              | 759.078                                                        |
| 11/15/2024 4:30  | 260460       | 12.877                                              | 759.071                                                        |
| 11/15/2024 4:45  | 260550       | 12.863                                              | 759.066                                                        |
| 11/15/2024 5:00  | 260640       | 12.892                                              | 759.049                                                        |
| 11/15/2024 5:15  | 260730       | 12.9                                                | 759.042                                                        |
| 11/15/2024 5:30  | 260820       | 12.977                                              | 759.382                                                        |
| 11/15/2024 5:45  | 260910       | 12.923                                              | 759.932                                                        |
| 11/15/2024 6:00  | 261000       | 12.854                                              | 759.164                                                        |
| 11/15/2024 6:15  | 261090       | 12.813                                              | 759.52                                                         |
| 11/15/2024 6:30  | 261180       | 12.84                                               | 759.758                                                        |
| 11/15/2024 6:45  | 261270       | 12.783                                              | 759.065                                                        |
| 11/15/2024 7:00  | 261360       | 12.709                                              | 759.387                                                        |
| 11/15/2024 7:15  | 261450       | 12.799                                              | 759.031                                                        |
| 11/15/2024 7:30  | 261540       | 12.8                                                | 759.568                                                        |
| 11/15/2024 7:45  | 261630       | 12.757                                              | 759.665                                                        |
| 11/15/2024 8:00  | 261720       | 12.851                                              | 759.452                                                        |
| 11/15/2024 8:15  | 261810       | 12.843                                              | 760.667                                                        |
| 11/15/2024 8:30  | 261900       | 12.981                                              | 759.37                                                         |
| 11/15/2024 8:45  | 261990       | 13                                                  | 759.851                                                        |
| 11/15/2024 9:00  | 262080       | 12.951                                              | 760.105                                                        |
| 11/15/2024 9:15  | 262170       | 12.933                                              | 759.769                                                        |
| 11/15/2024 9:30  | 262260       | 12.87                                               | 759.648                                                        |
| 11/15/2024 9:45  | 262350       | 12.802                                              | 759.793                                                        |
| 11/15/2024 10:00 | 262440       | 12.803                                              | 759.797                                                        |
| 11/15/2024 10:15 | 262530       | 12.846                                              | 759.957                                                        |
| 11/15/2024 10:30 | 262620       | 12.81                                               | 760.046                                                        |
| 11/15/2024 10:45 | 262710       | 12.741                                              | 760.16                                                         |
| 11/15/2024 11:00 | 262800       | 12.687                                              | 760.326                                                        |
| 11/15/2024 11:15 | 262890       | 12.646                                              | 760.621                                                        |
| 11/15/2024 11:30 | 262980       | 12.602                                              | 760.611                                                        |
| 11/15/2024 11:45 | 263070       | 12.678                                              | 760.787                                                        |
| 11/15/2024 12:00 | 263160       | 13.332                                              | 760.61                                                         |
| 11/15/2024 12:15 | 263250       | 13.709                                              | 760.389                                                        |
| 11/15/2024 12:30 | 263340       | 14.383                                              | 760.87                                                         |
| 11/15/2024 12:45 | 263430       | 14.744                                              | 761.081                                                        |
| 11/15/2024 13:00 | 263520       | 15.339                                              | 761.078                                                        |
| 11/15/2024 13:15 | 263610       | 15.458                                              | 761.059                                                        |
| 11/15/2024 13:30 | 263700       | 14.425                                              | 761.212                                                        |
| 11/15/2024 13:45 | 263790       | 14.97                                               | 761.053                                                        |
| 11/15/2024 14:00 | 263880       | 13.571                                              | 761.073                                                        |
| 11/15/2024 14:15 | 263970       | 16.109                                              | 761.046                                                        |
| 11/15/2024 14:30 | 264060       | 16.705                                              | 760.997                                                        |
| 11/15/2024 14:45 | 264150       | 16.214                                              | 762.219                                                        |
| 11/15/2024 15:00 | 264240       | 16.072                                              | 761.315                                                        |
| 11/15/2024 15:15 | 264330       | 20.085                                              | 760.948                                                        |
| 11/15/2024 15:30 | 264420       | 20.416                                              | 760.485                                                        |
| 11/15/2024 15:45 | 264510       | 20.774                                              | 760.945                                                        |
| 11/15/2024 16:00 | 264600       | 21.031                                              | 760.738                                                        |
| 11/15/2024 16:15 | 264690       | 21.269                                              | 760.543                                                        |
| 11/15/2024 16:30 | 264780       | 21.405                                              | 760.608                                                        |
| 11/15/2024 16:45 | 264870       | 21.538                                              | 760.484                                                        |
| 11/15/2024 17:00 | 264960       | 21.615                                              | 760.777                                                        |
| 11/15/2024 17:15 | 265050       | 21.672                                              | 760.187                                                        |
| 11/15/2024 17:30 | 265140       | 21.679                                              | 760.451                                                        |
| 11/15/2024 17:45 | 265230       | 21.728                                              | 760.135                                                        |
| 11/15/2024 18:00 | 265320       | 21.708                                              | 759.656                                                        |
| 11/15/2024 18:15 | 265410       | 21.665                                              | 760.362                                                        |
| 11/15/2024 18:30 | 265500       | 21.574                                              | 760.004                                                        |
| 11/15/2024 18:45 | 265590       | 21.512                                              | 760.203                                                        |
| 11/15/2024 19:00 | 265680       | 20.739                                              | 760.096                                                        |
| 11/15/2024 19:15 | 265770       | 19.873                                              | 760.034                                                        |
| 11/15/2024 19:30 | 265860       | 19.127                                              | 760.292                                                        |
| 11/15/2024 19:45 | 265950       | 18.333                                              | 759.863                                                        |
| 11/15/2024 20:00 | 266040       | 17.665                                              | 760.076                                                        |
| 11/15/2024 20:15 | 266130       | 16.849                                              | 760.212                                                        |
| 11/15/2024 20:30 | 266220       | 16.521                                              | 760.705                                                        |
| 11/15/2024 20:45 | 266310       | 15.835                                              | 759.983                                                        |
| 11/15/2024 21:00 | 266400       | 15.11                                               | 760.289                                                        |
| 11/15/2024 21:15 | 266490       | 15.223                                              | 760.17                                                         |
| 11/15/2024 21:30 | 266580       | 14.972                                              | 760.343                                                        |
| 11/15/2024 21:45 | 266670       | 14.739                                              | 760.657                                                        |
| 11/15/2024 22:00 | 266760       | 14.524                                              | 760.529                                                        |
| 11/15/2024 22:15 | 266850       | 14.527                                              | 760.47                                                         |
| 11/15/2024 22:30 | 266940       | 14.178                                              | 760.075                                                        |
| 11/15/2024 22:45 | 267030       | 14.041                                              | 760.632                                                        |
| 11/15/2024 23:00 | 267120       | 13.918                                              | 761.21                                                         |
| 11/15/2024 23:15 | 267210       | 13.819                                              | 760.872                                                        |
| 11/15/2024 23:30 | 267300       | 13.695                                              | 760.628                                                        |
| 11/15/2024 23:45 | 267390       | 13.595                                              | 760.523                                                        |
| 11/16/2024 0:00  | 267480       | 13.506                                              | 760.506                                                        |
| 11/16/2024 0:15  | 267570       | 13.417                                              | 760.477                                                        |
| 11/16/2024 0:30  | 267660       | 13.328                                              | 760.448                                                        |
| 11/16/2024 0:45  | 267750       | 13.239                                              | 760.419                                                        |
| 11/16/2024 1:00  | 267840       | 13.15                                               | 760.39                                                         |
| 11/16/2024 1:15  | 267930       | 13.061                                              | 760.361                                                        |
| 11/16/2024 1:30  | 268020       | 12.972                                              | 760.332                                                        |
| 11/16/2024 1:45  | 268110       | 12.883                                              | 760.303                                                        |
| 11/16/2024 2:00  | 268200       | 12.793                                              | 760.274                                                        |
| 11/16/2024 2:15  | 268290       | 12.704                                              | 760.245                                                        |
| 11/16/2024 2:30  | 268380       | 12.614                                              | 760.216                                                        |
| 11/16/2024 2:45  | 268470       | 12.525                                              | 760.187                                                        |
| 11/16/2024 3:00  | 268560       | 12.435                                              | 760.158                                                        |
| 11/16/2024 3:15  | 268650       | 12.346                                              | 760.129                                                        |
| 11/16/2024 3:30  | 268740       | 12.256                                              | 760.1                                                          |
| 11/16/2024 3:45  | 268830       | 12.167                                              | 760.071                                                        |
| 11/16/2024 4:00  | 268920       | 12.077                                              | 760.042                                                        |
| 11/16/2024 4:15  | 269010       | 11.988                                              | 760.013                                                        |
| 11/16/2024 4:30  | 269100       | 11.898                                              | 760.01                                                         |
| 11/16/2024 4:45  | 269190       | 11.809                                              | 760.007                                                        |
| 11/16/2024 5:00  | 269280       | 11.719                                              | 760.004                                                        |
| 11/16/2024 5:15  | 269370       | 11.63                                               | 760.001                                                        |
| 11/16/2024 5:30  | 269460       | 11.54                                               | 760.001                                                        |
| 11/16/2024 5:45  | 269550       | 11.45                                               | 760.001                                                        |
| 11/16/2024 6:00  | 269640       | 11.36                                               | 760.001                                                        |
| 11/16/2024 6:15  | 269730       | 11.27                                               | 760.001                                                        |
| 11/16/2024 6:30  | 269820       | 11.18                                               | 760.001                                                        |
| 11/16/2024 6:45  | 269910       | 11.09                                               | 760.001                                                        |
| 11/16/2024 7:00  | 270000       | 11                                                  | 760.001                                                        |
| 11/16/2024 7:15  | 270090       | 10.91                                               | 760.001                                                        |
| 11/16/2024 7:30  | 270180       | 10.82                                               | 760.001                                                        |
| 11/16/2024 7:45  | 270270       | 10.73                                               | 760.001                                                        |
| 11/16/2024 8:00  | 270360       | 10.64                                               | 760.001                                                        |
| 11/16/2024 8:15  | 270450       | 10.55                                               | 760.001                                                        |
| 11/16/2024 8:30  | 270540       | 10.46                                               | 760.001                                                        |
| 11/16/2024 8     |              |                                                     |                                                                |



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12/18/2024 13:30 660600 20.557 765.593  
12/18/2024 13:45 661500 20.784 765.493  
12/18/2024 14:00 662400 20.923 765.843



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11/18/2024 9:00:00 AM 0 14.7705 7.374  
11/18/2024 9:15:00 AM 0 14.7711 7.084  
11/18/2024 9:30:00 AM 0 14.7716 6.891  
11/18/2024 9:45:00 AM 0 14.7742 6.795  
11/18/2024 10:00:00 AM 0 14.7755 6.754  
11/18/2024 10:15:00 AM 0 14.7754 11.054  
11/18/2024 10:30:00 AM 0 14.7776 12.378  
11/18/2024 10:45:00 AM 0 14.7791 13.42  
11/18/2024 11:00:00 AM 0 14.7813 14.079  
11/18/2024 11:15:00 AM 0 14.7827 14.483  
11/18/2024 11:30:00 AM 0 14.7826 14.781  
11/18/2024 11:45:00 AM 0 14.7823 15.178  
11/18/2024 12:00:00 PM 0 14.7822 15.687  
11/18/2024 12:15:00 PM 0 14.7774 16.186  
11/18/2024 12:30:00 PM 0 14.7792 16.462  
11/18/2024 12:45:00 PM 0 14.7731 16.818  
11/18/2024 1:00:00 PM 0 14.7726 17.123  
11/18/2024 1:15:00 PM 0 14.7716 17.345  
11/18/2024 1:30:00 PM 0 14.7705 17.462  
11/18/2024 1:45:00 PM 0 14.7696 17.512  
11/18/2024 2:00:00 PM 0 14.7651 17.389  
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11/18/2024 2:30:00 PM 0 14.7595 17.03  
11/18/2024 2:45:00 PM 0 14.759 16.823  
11/18/2024 3:00:00 PM 0 14.7553 16.796  
11/18/2024 3:15:00 PM 0 14.752 16.678  
11/18/2024 3:30:00 PM 0 14.7518 16.493  
11/18/2024 3:45:00 PM 0 14.7527 16.27  
11/18/2024 4:00:00 PM 0 14.7522 15.994  
11/18/2024 4:15:00 PM 0 14.7527 15.772  
11/18/2024 4:30:00 PM 0 14.7501 15.651  
11/18/2024 4:45:00 PM 0 14.7527 15.181  
11/18/2024 5:00:00 PM 0 14.7502 14.732  
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11/18/2024 5:30:00 PM 0 14.7557 14.714  
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11/18/2024 8:45:00 PM 0 14.7621 9.671  
11/18/2024 9:00:00 PM 0 14.762 9.498  
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11/18/2024 11:15:00 PM 0 14.7683 7.284  
11/18/2024 11:30:00 PM 0 14.7688 7.107  
11/18/2024 11:45:00 PM 0 14.7705 6.96  
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11/18/2024 12:30:00 AM 0 14.7704 6.701  
11/18/2024 12:45:00 AM 0 14.7713 6.628  
11/18/2024 1:00:00 AM 0 14.7713 6.536  
11/18/2024 1:15:00 AM 0 14.7695 6.429  
11/18/2024 1:30:00 AM 0 14.7687 6.348  
11/18/2024 1:45:00 AM 0 14.7668 6.269  
11/18/2024 2:00:00 AM 0 14.7656 5.986  
11/18/2024 2:15:00 AM 0 14.7625 5.727  
11/18/2024 2:30:00 AM 0 14.7628 5.568  
11/18/2024 2:45:00 AM 0 14.7624 5.269  
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11/18/2024 3:15:00 AM 0 14.7611 4.941  
11/18/2024 3:30:00 AM 0 14.7609 4.833  
11/18/2024 3:45:00 AM 0 14.7615 4.754  
11/18/2024 4:00:00 AM 0 14.7609 4.657  
11/18/2024 4:15:00 AM 0 14.757 4.567  
11/18/2024 4:30:00 AM 0 14.7547 4.484  
11/18/2024 4:45:00 AM 0 14.7544 4.407  
11/18/2024 5:00:00 AM 0 14.7541 4.376  
11/18/2024 5:15:00 AM 0 14.7533 4.305  
11/18/2024 5:30:00 AM 0 14.7527 4.686  
11/18/2024 5:45:00 AM 0 14.752 4.715  
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11/18/2024 6:15:00 AM 0 14.7546 4.686  
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11/18/2024 8:00:00 AM 0 14.7507 3.876  
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11/18/2024 8:45:00 AM 0 14.7607 3.862  
11/18/2024 9:00:00 AM 0 14.7613 4.195  
11/18/2024 9:15:00 AM 0 14.7627 4.064  
11/18/2024 9:30:00 AM 0 14.7629 3.244  
11/18/2024 9:45:00 AM 0 14.7623 6.32  
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11/18/2024 10:15:00 AM 0 14.7607 7.675  
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11/18/2024 10:45:00 AM 0 14.7668 8.935  
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11/18/2024 11:15:00 AM 0 14.752 11.535  
11/18/2024 11:30:00 AM 0 14.7561 12.219  
11/18/2024 11:45:00 AM 0 14.7568 13.289  
11/18/2024 12:00:00 PM 0 14.7566 14.434  
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11/18/2024 12:30:00 PM 0 14.7473 16.452  
11/18/2024 12:45:00 PM 0 14.7467 17.548  
11/19/2024 1:00:00 PM 0 14.7446 18.323  
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11/19/2024 1:30:00 PM 0 14.7357 19.475  
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11/19/2024 2:30:00 PM 0 14.7163 20.31  
11/19/2024 2:45:00 PM 0 14.7217 19.87  
11/19/2024 3:00:00 PM 0 14.7198 19.388  
11/19/2024 3:15:00 PM 0 14.7166 18.825  
11/19/2024 3:30:00 PM 0 14.7172 18.26  
11/19/2024 3:45:00 PM 0 14.7157 17.617  
11/19/2024 4:00:00 PM 0 14.7164 16.929  
11/19/2024 4:15:00 PM 0 14.7173 16.267  
11/19/2024 4:30:00 PM 0 14.7168 15.65  
11/19/2024 4:45:00 PM 0 14.7171 15.084  
11/19/2024 5:00:00 PM 0 14.7151 14.574  
11/19/2024 5:15:00 PM 0 14.7126 14.077  
11/19/2024 5:30:00 PM 0 14.7132 13.602  
11/19/2024 5:45:00 PM 0 14.71 13.112  
11/19/2024 6:00:00 PM 0 14.7076 12.656  
11/19/2024 6:15:00 PM 0 14.7065 12.21  
11/19/2024 6:30:00 PM 0 14.707 11.767  
11/19/2024 6:45:00 PM 0 14.7057 11.356  
11/19/2024 7:00:00 PM 0 14.7064 10.927  
11/19/2024 7:15:00 PM 0 14.7064 10.467  
11/19/2024 7:30:00 PM 0 14.7064 10.083  
11/19/2024 7:45:00 PM 0 14.708 9.75  
11/19/2024 8:00:00 PM 0 14.7086 9.425  
11/19/2024 8:15:00 PM 0 14.7092 9.169  
11/19/2024 8:30:00 PM 0 14.7087 8.961  
11/19/2024 8:45:00 PM 0 14.7086 8.785  
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11/19/2024 9:15:00 PM 0 14.7116 8.445  
11/19/2024 9:30:00 PM 0 14.7117 8.347  
11/19/2024 9:45:00 PM 0 14.714 8.231  
11/19/2024 10:00:00 AM 0 14.7181 8.132  
11/19/2024 10:15:00 PM 0 14.7233 8.053  
11/19/2024 10:30:00 PM 0 14.7259 7.937  
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11/19/2024 11:00:00 PM 0 14.7272 7.712  
11/19/2024 11:15:00 PM 0 14.7288 7.557  
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11/20/2024 1:45:00 AM 0 14.7197 6.32  
11/20/2024 2:00:00 AM 0 14.7172 6.181  
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11/20/2024 2:30:00 AM 0 14.7142 6.103  
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11/20/2024 3:00:00 AM 0 14.7183 6.485  
11/20/2024 3:15:00 AM 0 14.7195 6.566  
11/20/2024 3:30:00 AM 0 14.7197 6.579  
11/20/2024 3:45:00 AM 0 14.7211 6.571  
11/20/2024 4:00:00 AM 0 14.7205 6.564  
11/20/2024 4:15:00 AM 0 14.7216 6.565  
11/20/2024 4:30:00 AM 0 14.72 6.568  
11/20/2024 4:45:00 AM 0 14.7206 6.511  
11/20/2024 5:00:00 AM 0 14.7195 6.498  
11/20/2024 5:15:00 AM 0 14.7147 6.489  
11/20/2024 5:30:00 AM 0 14.7158 6.529  
11/20/2024 5:45:00 AM 0 14.7166 6.546  
11/20/2024 6:00:00 AM 0 14.7292 6.581  
11/20/2024 6:15:00 AM 0 14.7294 6.56  
11/20/2024 6:30:00 AM 0 14.7295 6.465  
11/20/2024 6:45:00 AM 0 14.7296 6.215  
11/20/2024 7:00:00 AM 0 14.7302 6.013  
11/20/2024 7:15:00 AM 0 14.7216 5.884  
11/20/2024 7:30:00 AM 0 14.7309 5.897

|            |             |   |        |        |
|------------|-------------|---|--------|--------|
| 11/20/2024 | 7:45:00 AM  | 0 | 147322 | 5.957  |
| 11/20/2024 | 8:00:00 AM  | 0 | 147336 | 6.476  |
| 11/20/2024 | 8:15:00 AM  | 0 | 147381 | 5.469  |
| 11/20/2024 | 8:30:00 AM  | 0 | 147413 | 6.674  |
| 11/20/2024 | 8:45:00 AM  | 0 | 147433 | 5.842  |
| 11/20/2024 | 9:00:00 AM  | 0 | 147465 | 6.078  |
| 11/20/2024 | 9:15:00 AM  | 0 | 147489 | 6.385  |
| 11/20/2024 | 9:30:00 AM  | 0 | 147503 | 6.798  |
| 11/20/2024 | 9:45:00 AM  | 0 | 147533 | 7.327  |
| 11/20/2024 | 10:00:00 AM | 0 | 147541 | 7.047  |
| 11/20/2024 | 10:15:00 AM | 0 | 147514 | 8.626  |
| 11/20/2024 | 10:30:00 AM | 0 | 147488 | 9.814  |
| 11/20/2024 | 10:45:00 AM | 0 | 147509 | 9.389  |
| 11/20/2024 | 11:00:00 AM | 0 | 147494 | 12.276 |
| 11/20/2024 | 11:15:00 AM | 0 | 147511 | 15.465 |
| 11/20/2024 | 11:30:00 AM | 0 | 147488 | 14.486 |
| 11/20/2024 | 11:45:00 AM | 0 | 147487 | 15.466 |
| 11/20/2024 | 12:00:00 PM | 0 | 147463 | 16.648 |
| 11/20/2024 | 12:15:00 PM | 0 | 14742  | 17.822 |
| 11/20/2024 | 12:30:00 PM | 0 | 147275 | 18.366 |
| 11/20/2024 | 12:45:00 PM | 0 | 147302 | 20.145 |
| 11/20/2024 | 1:00:00 PM  | 0 | 147329 | 21.157 |
| 11/20/2024 | 1:15:00 PM  | 0 | 147273 | 22.038 |
| 11/20/2024 | 1:30:00 PM  | 0 | 147248 | 22.786 |
| 11/20/2024 | 1:45:00 PM  | 0 | 147245 | 22.868 |
| 11/20/2024 | 2:00:00 PM  | 0 | 147323 | 22.976 |
| 11/20/2024 | 2:15:00 PM  | 0 | 147219 | 23.951 |
| 11/20/2024 | 2:30:00 PM  | 0 | 1473   | 23.267 |
| 11/20/2024 | 2:45:00 PM  | 0 | 147369 | 23.255 |
| 11/20/2024 | 3:00:00 PM  | 0 | 147151 | 23.182 |
| 11/20/2024 | 3:15:00 PM  | 0 | 147145 | 23.218 |
| 11/20/2024 | 3:30:00 PM  | 0 | 147134 | 22.868 |
| 11/20/2024 | 3:45:00 PM  | 0 | 147153 | 22.888 |
| 11/20/2024 | 4:00:00 PM  | 0 | 147161 | 22.365 |
| 11/20/2024 | 4:15:00 PM  | 0 | 147138 | 21.738 |
| 11/20/2024 | 4:30:00 PM  | 0 | 147124 | 20.87  |
| 11/20/2024 | 4:45:00 PM  | 0 | 147181 | 19.862 |
| 11/20/2024 | 5:00:00 PM  | 0 | 147118 | 19.14  |
| 11/20/2024 | 5:15:00 PM  | 0 | 14717  | 18.411 |
| 11/20/2024 | 5:30:00 PM  | 0 | 147151 | 17.752 |
| 11/20/2024 | 5:45:00 PM  | 0 | 147168 | 17.217 |
| 11/20/2024 | 6:00:00 PM  | 0 | 147158 | 16.821 |
| 11/20/2024 | 6:15:00 PM  | 0 | 147181 | 16.524 |
| 11/20/2024 | 6:30:00 PM  | 0 | 147193 | 16.274 |
| 11/20/2024 | 6:45:00 PM  | 0 | 147227 | 16.284 |
| 11/20/2024 | 7:00:00 PM  | 0 | 14724  | 15.806 |
| 11/20/2024 | 7:15:00 PM  | 0 | 147252 | 15.632 |
| 11/20/2024 | 7:30:00 PM  | 0 | 14727  | 15.569 |
| 11/20/2024 | 7:45:00 PM  | 0 | 14727  | 15.418 |
| 11/20/2024 | 8:00:00 PM  | 0 | 147269 | 15.333 |
| 11/20/2024 | 8:15:00 PM  | 0 | 147255 | 15.218 |
| 11/20/2024 | 8:30:00 PM  | 0 | 147247 | 15.063 |
| 11/20/2024 | 8:45:00 PM  | 0 | 147233 | 14.842 |
| 11/20/2024 | 9:00:00 PM  | 0 | 14728  | 14.586 |
| 11/20/2024 | 9:15:00 PM  | 0 | 147248 | 14.387 |
| 11/20/2024 | 9:30:00 PM  | 0 | 147251 | 14.193 |
| 11/20/2024 | 9:45:00 PM  | 0 | 147243 | 13.943 |
| 11/20/2024 | 10:00:00 PM | 0 | 147263 | 13.696 |
| 11/20/2024 | 10:15:00 PM | 0 | 147264 | 13.586 |
| 11/20/2024 | 10:30:00 PM | 0 | 147286 | 13.388 |
| 11/20/2024 | 10:45:00 PM | 0 | 147275 | 13.302 |
| 11/20/2024 | 11:00:00 PM | 0 | 147216 | 13.225 |
| 11/20/2024 | 11:15:00 PM | 0 | 14733  | 13.161 |
| 11/20/2024 | 11:30:00 PM | 0 | 147245 | 13.095 |
| 11/20/2024 | 11:45:00 PM | 0 | 147246 | 12.917 |
| 11/21/2024 | 12:00:00 AM | 0 | 147262 | 12.87  |
| 11/21/2024 | 12:15:00 AM | 0 | 14738  | 13.329 |
| 11/21/2024 | 12:30:00 AM | 0 | 147258 | 13.37  |
| 11/21/2024 | 12:45:00 AM | 0 | 147273 | 13.847 |
| 11/21/2024 | 1:00:00 AM  | 0 | 147392 | 13.489 |
| 11/21/2024 | 1:15:00 AM  | 0 | 147399 | 13.187 |
| 11/21/2024 | 1:30:00 AM  | 0 | 147386 | 13.869 |
| 11/21/2024 | 1:45:00 AM  | 0 | 147365 | 13.857 |
| 11/21/2024 | 2:00:00 AM  | 0 | 14738  | 13.611 |
| 11/21/2024 | 2:15:00 AM  | 0 | 147273 | 13.489 |
| 11/21/2024 | 2:30:00 AM  | 0 | 147247 | 13.383 |
| 11/21/2024 | 2:45:00 AM  | 0 | 14733  | 13.329 |
| 11/21/2024 | 3:00:00 AM  | 0 | 147326 | 13.768 |
| 11/21/2024 | 3:15:00 AM  | 0 | 147272 | 13.428 |
| 11/21/2024 | 3:30:00 AM  | 0 | 147272 | 13.462 |
| 11/21/2024 | 3:45:00 AM  | 0 | 147335 | 13.543 |
| 11/21/2024 | 4:00:00 AM  | 0 | 147258 | 13.61  |
| 11/21/2024 | 4:15:00 AM  | 0 | 14737  | 13.727 |
| 11/21/2024 | 4:30:00 AM  | 0 | 147362 | 13.636 |
| 11/21/2024 | 4:45:00 AM  | 0 | 147337 | 13.586 |
| 11/21/2024 | 5:00:00 AM  | 0 | 147327 | 13.524 |
| 11/21/2024 | 5:15:00 AM  | 0 | 14737  | 13.487 |
| 11/21/2024 | 5:30:00 AM  | 0 | 147369 | 13.458 |
| 11/21/2024 | 5:45:00 AM  | 0 | 14737  | 13.454 |
| 11/21/2024 | 6:00:00 AM  | 0 | 147254 | 13.441 |
| 11/21/2024 | 6:15:00 AM  | 0 | 14738  | 13.428 |
| 11/21/2024 | 6:30:00 AM  | 0 | 147386 | 13.41  |
| 11/21/2024 | 6:45:00 AM  | 0 | 147407 | 13.426 |
| 11/21/2024 | 7:00:00 AM  | 0 | 147414 | 13.483 |
| 11/21/2024 | 7:15:00 AM  | 0 | 147437 | 13.59  |
| 11/21/2024 | 7:30:00 AM  | 0 | 147435 | 13.68  |
| 11/21/2024 | 7:45:00 AM  | 0 | 147438 | 13.748 |
| 11/21/2024 | 8:00:00 AM  | 0 | 147477 | 13.774 |
| 11/21/2024 | 8:15:00 AM  | 0 | 147484 | 13.783 |
| 11/21/2024 | 8:30:00 AM  | 0 | 147507 | 13.875 |
| 11/21/2024 | 8:45:00 AM  | 0 | 14751  | 14.058 |
| 11/21/2024 | 9:00:00 AM  | 0 | 147511 | 13.321 |
| 11/21/2024 | 9:15:00 AM  | 0 | 147521 | 13.731 |
| 11/21/2024 | 9:30:00 AM  | 0 | 147527 | 13.472 |
| 11/21/2024 | 9:45:00 AM  | 0 | 147546 | 13.421 |
| 11/21/2024 | 10:00:00 AM | 0 | 147547 | 13.612 |
| 11/21/2024 | 10:15:00 AM | 0 | 147561 | 13.578 |
| 11/21/2024 | 10:30:00 AM | 0 | 147544 | 13.246 |
| 11/21/2024 | 10:45:00 AM | 0 | 14754  | 13.672 |
| 11/21/2024 | 11:00:00 AM | 0 | 147538 | 13.54  |
| 11/21/2024 | 11:15:00 AM | 0 | 147526 | 12.247 |
| 11/21/2024 | 11:30:00 AM | 0 | 147538 | 12.738 |
| 11/21/2024 | 11:45:00 AM | 0 | 147517 | 13.283 |
| 11/21/2024 | 12:00:00 PM | 0 | 147486 | 13.043 |
| 11/21/2024 | 12:15:00 PM | 0 | 147448 | 13.066 |
| 11/21/2024 | 12:30:00 PM | 0 | 147417 | 13.919 |
| 11/21/2024 | 12:45:00 PM | 0 | 147386 | 22.215 |
| 11/21/2024 | 1:00:00 PM  | 0 | 147347 | 14.736 |
| 11/21/2024 | 1:15:00 PM  | 0 | 147292 | 24.121 |
| 11/21/2024 | 1:30:00 PM  | 0 | 147268 | 24.73  |

Serial number:

217767

Project ID:

HPWPSP PHM Barnhanger

Location:

HPWPSP PHM-SB Barro LT Test

LEVEL:

UNIT: psi

TEMPERATURE

UNIT: °C

Date

| Time       | ms          | LEVEL | TEMPERATURE |
|------------|-------------|-------|-------------|
| 12/12/2024 | 5:00:00 PM  | 0     | 14.69       |
| 12/12/2024 | 5:15:00 PM  | 0     | 14.8815     |
| 12/12/2024 | 5:30:00 PM  | 0     | 14.8862     |
| 12/12/2024 | 5:45:00 PM  | 0     | 14.6907     |
| 12/12/2024 | 6:00:00 PM  | 0     | 14.6862     |
| 12/12/2024 | 6:15:00 PM  | 0     | 14.7014     |
| 12/12/2024 | 6:30:00 PM  | 0     | 14.7036     |
| 12/12/2024 | 6:45:00 PM  | 0     | 14.7079     |
| 12/12/2024 | 7:00:00 PM  | 0     | 14.7089     |
| 12/12/2024 | 7:15:00 PM  | 0     | 14.7079     |
| 12/12/2024 | 7:30:00 PM  | 0     | 14.7061     |
| 12/12/2024 | 7:45:00 PM  | 0     | 14.7055     |
| 12/12/2024 | 8:00:00 PM  | 0     | 14.7057     |
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| 12/24/2024 | 8:45:00 AM  | 0 | 147979  | 6,291  |
| 12/24/2024 | 9:00:00 AM  | 0 | 147974  | 6,61   |
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| 12/24/2024 | 9:45:00 AM  | 0 | 14,656  | 7,911  |
| 12/24/2024 | 10:00:00 AM | 0 | 14,484  | 8,279  |
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| 12/24/2024 | 10:30:00 AM | 0 | 14,809  | 8,961  |
| 12/24/2024 | 10:45:00 AM | 0 | 147906  | 9,381  |
| 12/24/2024 | 11:00:00 AM | 0 | 14,616  | 9,904  |
| 12/24/2024 | 11:15:00 AM | 0 | 147991  | 10,553 |
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| 12/24/2024 | 12:15:00 PM | 0 | 14,746  | 12,421 |
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| 12/24/2024 | 5:30:00 PM  | 0 | 147941  | 11,465 |
| 12/24/2024 | 5:45:00 PM  | 0 | 147927  | 11,138 |
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| 12/24/2024 | 12:45:00 AM | 0 | 14,806  | 8,268  |
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| 12/24/2024 | 5:15:00 AM  | 0 | 147924  | 8,836  |
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| 12/24/2024 | 5:45:00 AM  | 0 | 147674  | 8,854  |
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| 12/24/2024 | 8:00:00 AM  | 0 | 147941  | 8,     |

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| 12/27/2024 | 10:40:00 AM | 0 | 147281 | 16.633 |
| 12/27/2024 | 11:00:00 AM | 0 | 147286 | 17.264 |
| 12/27/2024 | 11:10:00 AM | 0 | 147274 | 17.463 |
| 12/27/2024 | 11:30:00 AM | 0 | 147251 | 17.264 |
| 12/27/2024 | 11:40:00 AM | 0 | 14723  | 18.064 |
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| 12/27/2024 | 12:10:00 PM | 0 | 147231 | 18.364 |
| 12/27/2024 | 12:30:00 PM | 0 | 147227 | 18.2   |
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| 12/27/2024 | 3:00:00 PM  | 0 | 14732  | 18.303 |
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| 12/27/2024 | 5:00:00 PM  | 0 | 147329 | 18.329 |
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| 12/27/2024 | 7:00:00 PM  | 0 | 147403 | 12.258 |
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| 12/27/2024 | 9:40:00 PM  | 0 | 147677 | 11.851 |
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| 12/27/2024 | 11:30:00 PM | 0 | 147735 | 12.068 |
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| 12/28/2024 | 12:10:00 AM | 0 | 147722 | 12.004 |
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| 12/28/2024 | 11:10:00 AM | 0 | 147497 | 15.405 |
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| 12/28/2024 | 11:40:00 AM | 0 | 147448 | 16.261 |
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| 12/28/2024 | 12:40:00 PM | 0 | 147754 | 18.219 |
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| 12/28/2024 | 1:30:00 PM  | 0 | 147697 | 19.451 |
| 12/28/2024 | 1:40:00 PM  | 0 | 147463 | 19.891 |
| 12/28/2024 | 2:00:00 PM  | 0 | 147671 | 20.109 |
| 12/28/2024 | 2:10:00 PM  | 0 | 147465 | 20.31  |
| 12/28/2024 | 2:30:00 PM  | 0 | 147624 | 20.462 |
| 12/28/2024 | 2:40:00 PM  | 0 | 147474 | 20.562 |
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| 12/28/2024 | 3:10:00 PM  | 0 | 147445 | 20.554 |
| 12/28/2024 | 3:30:00 PM  | 0 | 147432 | 20.688 |
| 12/28/2024 | 3:40:00 PM  | 0 | 147408 | 20.764 |
| 12/28/2024 | 4:00:00 PM  | 0 | 147416 | 20.769 |
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| 12/28/2024 | 4:30:00 PM  | 0 | 147409 | 20.292 |
| 12/28/2024 | 4:40:00 PM  | 0 | 147418 | 20.778 |
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| 12/28/2024 | 12:40:00 AM | 0 | 147456 | 13.279 |
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| 12/28/2024 | 2:30:00 AM  | 0 | 147465 | 13.143 |
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| 12/28/2024 | 3:10:00 AM  | 0 | 147432 | 13.112 |
| 12/28/2024 | 3:30:00 AM  | 0 | 147436 | 13.11  |
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| 12/28/2024 | 7:30:00 AM  | 0 | 147498 | 13.09  |
| 12/28/2024 | 7:40:00 AM  | 0 | 147415 | 13.051 |
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| 12/28/2024 | 8:30:00 AM  | 0 | 147442 | 13.224 |
| 12/28/2024 | 8:40:00 AM  | 0 | 14747  | 13.504 |
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| 12/28/2024 | 9:10:00 AM  | 0 | 147437 | 14.176 |
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| 10/20/25 | 11:10:00 PM | 0 | 14.691  | 9.681  |
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| 10/20/25 | 1:40:00 AM  | 0 | 14.689  | 9.487  |
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| 10/20/25 | 6:10:00 AM  | 0 | 14.6869 | 9.89   |
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| 10/20/25 | 6:40:00 AM  | 0 | 14.704  | 9.833  |
| 10/20/25 | 7:00:00 AM  | 0 | 14.7089 | 9.823  |
| 10/20/25 | 7:10:00 AM  | 0 | 14.7086 | 9.853  |
| 10/20/25 | 7:30:00 AM  | 0 | 14.7106 | 9.893  |
| 10/20/25 | 7:40:00 AM  | 0 | 14.7081 | 9.751  |
| 10/20/25 | 8:00:00 AM  | 0 | 14.7072 | 9.799  |
| 10/20/25 | 8:10:00 AM  | 0 | 14.7057 | 9.878  |
| 10/20/25 | 8:30:00 AM  | 0 | 14.7102 | 10.021 |
| 10/20/25 | 8:40:00 AM  | 0 | 14.7062 | 10.241 |
| 10/20/25 | 9:00:00 AM  | 0 | 14.7154 | 10.488 |
| 10/20/25 | 9:10:00 AM  | 0 | 14.7146 | 10.782 |
| 10/20/25 | 9:30:00 AM  | 0 | 14.7177 | 11.066 |
| 10/20/25 | 9:40:00 AM  | 0 | 14.7214 | 11.466 |
| 10/20/25 | 10:00:00 AM | 0 | 14.721  | 11.881 |
| 10/20/25 | 10:10:00 AM | 0 | 14.7238 | 12.373 |
| 10/20/25 | 10:30:00 AM | 0 | 14.7251 | 12.822 |
| 10/20/25 | 10:40:00 AM | 0 | 14.7263 | 13.341 |
| 10/20/25 | 11:00:00 AM | 0 | 14.728  | 13.875 |
| 10/20/25 | 11:10:00 AM | 0 | 14.7238 | 13.768 |
| 10/20/25 | 11:20:00 AM | 0 | 14.7146 | 13.073 |
| 10/20/25 | 11:40:00 AM | 0 | 14.7185 | 13.524 |
| 10/20/25 | 12:00:00 PM | 0 | 14.7175 | 13.336 |
| 10/20/25 | 12:10:00 PM | 0 | 14.7141 | 13.159 |
| 10/20/25 | 12:30:00 PM | 0 | 14.7121 | 13.034 |
| 10/20/25 | 12:40:00 PM | 0 | 14.7065 | 12.973 |
| 10/20/25 | 1:00:00 PM  | 0 | 14.7059 | 13.951 |
| 10/20/25 | 1:10:00 PM  | 0 | 14.7037 | 13.884 |
| 10/20/25 | 1:30:00 PM  | 0 | 14.7086 | 13.4   |
| 10/20/25 | 1:40:00 PM  | 0 | 14.7088 | 13.849 |
| 10/20/25 | 2:00:00 PM  | 0 | 14.7094 | 13.813 |
| 10/20/25 | 2:10:00 PM  | 0 | 14.7103 | 13.954 |
| 10/20/25 | 2:30:00 PM  | 0 | 14.712  | 14.129 |
| 10/20/25 | 2:40:00 PM  | 0 | 14.7139 | 14.425 |
| 10/20/25 | 3:00:00 PM  | 0 | 14.7163 | 14.741 |
| 10/20/25 | 3:10:00 PM  | 0 | 14.7203 | 14.895 |
| 10/20/25 | 3:30:00 PM  | 0 | 14.7237 | 14.97  |
| 10/20/25 | 3:40:00 PM  | 0 | 14.7264 | 14.87  |
| 10/20/25 | 4:00:00 PM  | 0 | 14.726  | 14.875 |
| 10/20/25 | 4:10:00 PM  | 0 | 14.7278 | 14.978 |
| 10/20/25 | 4:30:00 PM  | 0 | 14.7294 | 14.443 |
| 10/20/25 | 4:40:00 PM  | 0 | 14.7314 | 14.182 |
| 10/20/25 | 5:00:00 PM  | 0 | 14.7337 | 13.52  |
| 10/20/25 | 5:10:00 PM  | 0 | 14.7342 | 13.811 |
| 10/20/25 | 5:30:00 PM  | 0 | 14.7364 | 13.384 |
| 10/20/25 | 5:40:00 PM  | 0 | 14.7384 | 12.738 |
| 10/20/25 | 6:00:00 PM  | 0 | 14.7397 | 12.236 |
| 10/20/25 | 6:10:00 PM  | 0 | 14.7412 | 11.817 |
| 10/20/25 | 6:30:00 PM  | 0 | 14.741  | 11.409 |
| 10/20/25 | 6:40:00 PM  | 0 | 14.7478 | 11.112 |
| 10/20/25 | 7:00:00 PM  | 0 | 14.748  | 10.88  |
| 10/20/25 | 7:10:00 PM  | 0 | 14.75   | 10.745 |
| 10/20/25 | 7:30:00 PM  | 0 | 14.7505 | 10.607 |
| 10/20/25 | 7:40:00 PM  | 0 | 14.7502 | 10.527 |
| 10/20/25 | 8:00:00 PM  | 0 | 14.7519 | 10.451 |
| 10/20/25 | 8:10:00 PM  | 0 | 14.7556 | 10.385 |
| 10/20/25 | 8:30:00 PM  | 0 | 14.7581 | 10.357 |
| 10/20/25 | 8:40:00 PM  | 0 | 14.7591 | 9.95   |
| 10/20/25 | 9:00:00 PM  | 0 | 14.7592 | 9.72   |
| 10/20/25 | 9:10:00 PM  | 0 | 14.7615 | 9.526  |
| 10/20/25 | 9:30:00 PM  | 0 | 14.7659 | 9.357  |
| 10/20/25 | 9:40:00 PM  | 0 | 14.7686 | 9.151  |
| 10/20/25 | 10:00:00 PM | 0 | 14.7722 | 8.999  |
| 10/20/25 | 10:10:00 PM | 0 | 14.7744 | 8.723  |
| 10/20/25 | 10:30:00 PM | 0 | 14.7754 | 8.562  |
| 10/20/25 | 10:40:00 PM | 0 | 14.7762 | 8.419  |
| 10/20/25 | 11:00:00 PM | 0 | 14.7771 | 8.162  |
| 10/20/25 | 11:10:00 PM | 0 | 14.7775 | 7.966  |
| 10/20/25 | 11:30:00 PM | 0 | 14.7813 | 7.703  |
| 10/20/25 | 11:40:00 PM | 0 | 14.782  | 7.684  |
| 10/20/25 | 12:00:00 AM | 0 | 14.7801 | 7.573  |
| 10/20/25 | 12:10:00 AM | 0 | 14.7784 | 7.532  |
| 10/20/25 | 12:30:00 AM | 0 | 14.7789 | 7.41   |
| 10/20/25 | 12:40:00 AM | 0 | 14.7791 | 7.335  |
| 10/20/25 | 1:00:00 AM  | 0 | 14.7781 | 7.384  |
| 10/20/25 | 1:10:00 AM  | 0 | 14.7769 | 7.474  |
| 10/20/25 | 1:30:00 AM  | 0 | 14.7769 | 7.582  |
| 10/20/25 | 1:40:00 AM  | 0 | 14.7814 | 7.665  |
| 10/20/25 | 2:00:00 AM  | 0 | 14.783  | 7.739  |
| 10/20/25 | 2:10:00 AM  | 0 | 14.7861 | 7.714  |
| 10/20/25 | 2:30:00 AM  | 0 | 14.7891 | 7.603  |
| 10/20/25 | 2:40:00 AM  | 0 | 14.7912 | 7.492  |
| 10/20/25 | 3:00:00 AM  | 0 | 14.7932 | 7.252  |
| 10/20/25 | 3:10:00 AM  | 0 | 14.7917 | 7.068  |
| 10/20/25 | 3:30:00 AM  | 0 | 14.7941 | 6.863  |
| 10/20/25 | 3:40:00 PM  | 0 | 14.7983 | 6.803  |
| 10/20/25 | 4:00:00 AM  | 0 | 14.7983 | 6.453  |
| 10/20/25 | 4:10:00 AM  | 0 | 14.793  | 6.288  |
| 10/20/25 | 4:30:00 AM  | 0 | 14.793  | 6.165  |
| 10/20/25 | 4:40:00 AM  | 0 | 14.7897 | 6.053  |
| 10/20/25 | 5:00:00 AM  | 0 | 14.7888 | 5.84   |
| 10/20/25 | 5:10:00 AM  | 0 | 14.7886 | 5.84   |
| 10/20/25 | 5:30:00 AM  | 0 | 14.7896 | 5.738  |
| 10/20/25 | 5:40:00 AM  | 0 | 14.7906 | 5.671  |
| 10/20/25 | 6:00:00 AM  | 0 | 14.7902 | 5.607  |
| 10/20/25 | 6:10:00 AM  | 0 | 14.7914 | 5.562  |
| 10/20/25 | 6:30:00 AM  | 0 | 14.7958 | 5.514  |
| 10/20/25 | 6:40:00 AM  | 0 | 14.7963 | 5.464  |
| 10/20/25 | 7:00:00 AM  | 0 | 14.8017 | 5.405  |
| 10/20/25 | 7:10:00 AM  | 0 | 14.8038 | 5.348  |
| 10/20/25 | 7:30:00 AM  | 0 | 14.8028 | 5.267  |
| 10/20/25 | 7:40:00 AM  | 0 | 14.7991 | 5.245  |
| 10/20/25 | 8:00:00 AM  | 0 | 14.8034 | 5.28   |
| 10/20/25 | 8:10:00 AM  | 0 | 14.8069 | 5.394  |
| 10/20/25 | 8:30:00 AM  | 0 | 14.8066 | 5.656  |
| 10/20/25 | 8:40:00 AM  | 0 | 14.8146 | 5.992  |
| 10/20/25 | 9:00:00 AM  | 0 | 14.8198 | 6.172  |
| 10/20/25 | 9:10:00 AM  | 0 | 14.8204 | 6.821  |
| 10/20/25 | 9:30:00 AM  | 0 | 14.8295 | 7.48   |
| 10/20/25 | 9:40:00 AM  | 0 | 14.8258 | 8.177  |
| 10/20/25 | 10:00:00 AM | 0 | 14.8258 | 8.488  |
| 10/20/25 | 10:10:00 AM | 0 | 14.8247 | 8.415  |
| 10/20/25 | 10:30:00 AM | 0 | 14.8251 | 11.197 |
| 10/20/25 | 10:40:00 AM | 0 | 14.8279 | 12.738 |
| 10/20/25 | 11:00:00 AM | 0 | 14.8255 | 12.468 |
| 10/20/25 | 11:10:00 AM | 0 | 14.8213 | 13.383 |
| 10/20/25 | 11:30:00 AM | 0 | 14.8185 | 14.138 |
| 10/20/25 | 11:40:00 AM | 0 | 14.8153 | 15.033 |
| 10/20/25 | 12:00:00 PM | 0 | 14.8134 | 15.489 |
| 10/20/25 | 12:10:00 PM | 0 | 14.8108 | 15.862 |
| 10/20/25 | 12:30:00 PM | 0 | 14.809  | 16.773 |
| 10/20/25 | 12:40:00 PM | 0 | 14.8082 | 16.803 |
| 10/20/25 | 1:00:00 PM  | 0 | 14.8041 | 16.145 |
| 10/20/25 | 1:10:00 PM  | 0 | 14.8051 | 16.52  |
| 10/20/25 | 1:30:00 PM  | 0 | 14.7975 | 15.41  |
| 10/20/25 | 1:40:00 PM  | 0 | 14.7965 | 17.187 |
| 10/20/25 | 2:00:00 PM  | 0 | 14.7962 | 17.177 |
| 10/20/25 | 2:10:00 PM  | 0 | 14.7968 | 17.124 |
| 10/20/25 | 2:30:00 PM  | 0 | 14.7958 | 16.873 |
| 10/20/25 | 2:40:00 PM  | 0 | 14.7969 | 16.803 |
| 10/20/25 | 3:00:00 PM  | 0 | 14.7965 | 16.619 |
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| 10/20/25 | 3:30:00 PM  | 0 | 14.8045 | 15.965 |
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| 10/20/25 | 4:00:00 PM  | 0 | 14.8078 | 15.526 |
| 10/20/25 | 4:10:00 PM  | 0 | 14.8077 | 15.149 |
| 10/20/25 | 4:30:00 PM  | 0 | 14.8064 | 14.77  |
| 10/20/25 | 4:40:00 PM  | 0 | 14.8229 | 14.659 |
| 10/20/25 | 5:00:00 PM  | 0 | 14.8091 | 13.587 |
| 10/20/25 | 5:10:00 PM  | 0 | 14.8143 | 13.021 |
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| 10/20/25 | 5:40:00 PM  | 0 | 14.8152 | 11.887 |
| 10/20/25 | 6:00:00 PM  | 0 | 14.8116 | 11.188 |
| 10/20/25 | 6:10:00 PM  | 0 | 14.8129 | 10.786 |
| 10/20/25 | 6:30:00 PM  | 0 | 14.8112 | 10.46  |
| 10/20/25 | 6:40:00 PM  | 0 | 14.8139 | 10.208 |
| 10/20/25 | 7:00:00 PM  | 0 | 14.8173 | 9.984  |
| 10/20/25 | 7:10:00 PM  | 0 | 14.8187 | 9.773  |
| 10/20/25 | 7:30:00 PM  | 0 | 14.8174 | 9.584  |
| 10/20/25 | 7:40:00 PM  | 0 | 14.8186 | 9.339  |
| 10/20/25 | 8:00:00 PM  | 0 | 14.8237 | 9.122  |
| 10/20/25 | 8:10:00 PM  | 0 | 14.8241 | 8.868  |
| 10/20/25 | 8:30:00 PM  | 0 | 14.8239 | 8.607  |
| 10/20/25 | 8:40:00 PM  | 0 | 14.825  | 8.384  |
| 10/20/25 | 9:00:00 PM  | 0 | 14.8217 | 8.2    |
| 10/20/25 | 9:10:00 PM  | 0 | 14.8244 | 8.09   |
| 10/20/25 | 9:30:00 PM  | 0 | 14.8267 | 8.028  |
| 10/20/25 | 9:40:00 PM  | 0 | 14.8261 | 7.937  |
| 10/20/25 | 10:00:00 PM | 0 | 14.8289 | 7.851  |
| 10/20/25 | 10:10:00 PM | 0 | 14.833  | 7.686  |
| 10/20/25 | 10:30:00 PM | 0 | 14.837  | 7.553  |
| 10/20/25 | 10:40:00 PM | 0 | 14.8412 | 7.411  |
| 10/20/25 | 11:00:00 PM | 0 | 14.8402 | 7.269  |
| 10/20/25 | 11:10:00 PM | 0 | 14.8414 | 7.103  |
| 10/20/25 | 11:30:00 PM | 0 | 14.8384 | 7.008  |
| 10/20/25 | 11:40:00 PM | 0 | 14.8346 | 7.062  |
| 10/20/25 | 12:00:00 AM | 0 | 14.8366 | 7.012  |
| 10/20/25 | 12:10:00 AM | 0 | 14.8357 | 7.016  |
| 10/20/25 | 12:30:00 AM | 0 | 14.8345 | 6.992  |
| 10/20/25 | 12:40:00 AM | 0 | 14.83   | 6.84   |
| 10/20/25 | 1:00:00 AM  | 0 | 14.8268 | 6.904  |
| 10/20/25 | 1:10:00 AM  | 0 | 14.8271 | 6.85   |
| 10/20/25 | 1:30:00 AM  | 0 | 14.8254 | 6.81   |
| 10/20/25 | 1:40:00 AM  |   |         |        |

|        |             |       |        |        |
|--------|-------------|-------|--------|--------|
| 146025 | 2:15:00 AM  | 0     | 147001 | 6.969  |
| 146025 | 2:30:00 AM  | 0     | 147003 | 8.883  |
| 146025 | 2:45:00 AM  | 0     | 147072 | 8.883  |
| 146025 | 3:00:00 AM  | 0     | 147077 | 6.785  |
| 146025 | 3:15:00 AM  | 0     | 147075 | 6.701  |
| 146025 | 3:30:00 AM  | 0     | 147078 | 6.031  |
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| 146025 | 4:00:00 AM  | 0     | 147059 | 6.405  |
| 146025 | 4:15:00 AM  | 0     | 147017 | 6.356  |
| 146025 | 4:30:00 AM  | 0     | 147011 | 6.365  |
| 146025 | 4:45:00 AM  | 0     | 147086 | 6.236  |
| 146025 | 5:00:00 AM  | 0     | 147063 | 6.134  |
| 146025 | 5:15:00 AM  | 0     | 147033 | 6.043  |
| 146025 | 5:30:00 AM  | 0     | 147024 | 6.054  |
| 146025 | 5:45:00 AM  | 0     | 147048 | 5.968  |
| 146025 | 6:00:00 AM  | 0     | 147062 | 5.949  |
| 146025 | 6:15:00 AM  | 0     | 147068 | 5.864  |
| 146025 | 6:30:00 AM  | 0     | 147022 | 5.747  |
| 146025 | 6:45:00 AM  | 0     | 147034 | 6.023  |
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| 146025 | 7:15:00 AM  | 0     | 147005 | 5.352  |
| 146025 | 7:30:00 AM  | 0     | 147064 | 5.298  |
| 146025 | 7:45:00 AM  | 0     | 147067 | 5.295  |
| 146025 | 8:00:00 AM  | 0     | 147004 | 5.36   |
| 146025 | 8:15:00 AM  | 0     | 148011 | 5.562  |
| 146025 | 8:30:00 AM  | 0     | 148007 | 6.032  |
| 146025 | 8:45:00 AM  | 0     | 147777 | 6.777  |
| 146025 | 9:00:00 AM  | 0     | 148021 | 7.061  |
| 146025 | 9:15:00 AM  | 0     | 148006 | 6.824  |
| 146025 | 9:30:00 AM  | 0     | 148084 | 9.645  |
| 146025 | 9:45:00 AM  | 0     | 148034 | 10.63  |
| 146025 | 10:00:00 AM | 0     | 148075 | 11.585 |
| 146025 | 10:15:00 AM | 0     | 148006 | 12.418 |
| 146025 | 10:30:00 AM | 0     | 148064 | 13.143 |
| 146025 | 10:45:00 AM | 0     | 14804  | 13.866 |
| 146025 | 11:00:00 AM | 0     | 148068 | 14.684 |
| 146025 | 11:15:00 AM | 0     | 147959 | 15.5   |
| 146025 | 11:30:00 AM | 0     | 147015 | 16.392 |
| 146025 | 11:45:00 AM | 0     | 147079 | 17.207 |
| 146025 | 12:00:00 PM | 0     | 147052 | 18.128 |
| 146025 | 12:15:00 PM | 0     | 147787 | 19.869 |
| 146025 | 12:30:00 PM | 0     | 147727 | 19.476 |
| 146025 | 12:45:00 PM | 0     | 147706 | 19.777 |
| 146025 | 1:00:00 PM  | 0     | 147076 | 19.675 |
| 146025 | 1:15:00 PM  | 0     | 147959 | 19.322 |
| 146025 | 1:30:00 PM  | 0     | 147035 | 18.748 |
| 146025 | 1:45:00 PM  | 0     | 147003 | 17.075 |
| 146025 | 2:00:00 PM  | 0     | 147019 | 17.069 |
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| 146025 | 2:45:00 PM  | 0     | 147417 | 16.017 |
| 146025 | 3:00:00 PM  | 0     | 147003 | 16.448 |
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| 146025 | 4:00:00 PM  | 0     | 147385 | 14.649 |
| 146025 | 4:15:00 PM  | 0     | 147395 | 14.51  |
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| 146025 | 4:45:00 PM  | 0     | 147388 | 13.968 |
| 146025 | 5:00:00 PM  | 0     | 147397 | 13.541 |
| 146025 | 5:15:00 PM  | 0     | 147407 | 13.24  |
| 146025 | 5:30:00 PM  | 0     | 147443 | 12.866 |
| 146025 | 5:45:00 PM  | 0     | 147436 | 12.791 |
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| 146025 | 6:30:00 PM  | 0     | 147409 | 12.082 |
| 146025 | 6:45:00 PM  | 0     | 147001 | 11.81  |
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| 146025 | 7:15:00 PM  | 0     | 147053 | 11.177 |
| 146025 | 7:30:00 PM  | 0     | 147356 | 10.911 |
| 146025 | 7:45:00 PM  | 0     | 147359 | 10.776 |
| 146025 | 8:00:00 PM  | 0     | 147067 | 10.769 |
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| 146025 | 8:45:00 PM  | 0     | 147008 | 10.807 |
| 146025 | 9:00:00 PM  | 0     | 147094 | 10.745 |
| 146025 | 9:15:00 PM  | 0     | 147087 | 10.686 |
| 146025 | 9:30:00 PM  | 0     | 147061 | 10.633 |
| 146025 | 9:45:00 PM  | 0     | 147074 | 10.549 |
| 146025 | 10:00:00 PM | 0     | 147069 | 10.389 |
| 146025 | 10:15:00 PM | 0     | 147071 | 10.188 |
| 146025 | 10:30:00 PM | 0     | 147086 | 9.996  |
| 146025 | 10:45:00 PM | 14.70 | 14770  | 9.891  |
| 146025 | 11:00:00 PM | 0     | 147089 | 9.912  |
| 146025 | 11:15:00 PM | 0     | 147003 | 9.906  |
| 146025 | 11:30:00 PM | 0     | 147358 | 10.124 |
| 146025 | 11:45:00 PM | 0     | 147308 | 10.242 |
| 146025 | 12:00:00 AM | 0     | 147496 | 10.391 |
| 147025 | 12:15:00 AM | 0     | 147021 | 10.487 |
| 147025 | 12:30:00 AM | 0     | 147045 | 10.552 |
| 147025 | 12:45:00 AM | 0     | 147031 | 10.595 |
| 147025 | 1:00:00 AM  | 0     | 147013 | 10.613 |
| 147025 | 1:15:00 AM  | 0     | 147351 | 10.573 |
| 147025 | 1:30:00 AM  | 0     | 147076 | 10.46  |
| 147025 | 1:45:00 AM  | 0     | 147478 | 10.332 |
| 147025 | 2:00:00 AM  | 0     | 147473 | 10.129 |
| 147025 | 2:15:00 AM  | 0     | 147409 | 9.847  |
| 147025 | 2:30:00 AM  | 0     | 147469 | 9.568  |
| 147025 | 2:45:00 AM  | 0     | 147404 | 9.401  |
| 147025 | 3:00:00 AM  | 0     | 147015 | 9.343  |
| 147025 | 3:15:00 AM  | 0     | 147022 | 9.278  |
| 147025 | 3:30:00 AM  | 0     | 14747  | 9.124  |
| 147025 | 3:45:00 AM  | 0     | 147461 | 8.903  |
| 147025 | 4:00:00 AM  | 0     | 147488 | 8.673  |
| 147025 | 4:15:00 AM  | 0     | 14746  | 8.418  |
| 147025 | 4:30:00 AM  | 0     | 147465 | 8.137  |
| 147025 | 4:45:00 AM  | 0     | 147455 | 7.845  |
| 147025 | 5:00:00 AM  | 0     | 147477 | 7.671  |
| 147025 | 5:15:00 AM  | 0     | 147466 | 7.624  |
| 147025 | 5:30:00 AM  | 0     | 147464 | 7.607  |
| 147025 | 5:45:00 AM  | 0     | 147496 | 7.695  |
| 147025 | 6:00:00 AM  | 0     | 147022 | 7.684  |
| 147025 | 6:15:00 AM  | 0     | 147027 | 7.664  |
| 147025 | 6:30:00 AM  | 0     | 147061 | 7.6    |
| 147025 | 6:45:00 AM  | 0     | 147062 | 7.478  |
| 147025 | 7:00:00 AM  | 0     | 147017 | 7.324  |
| 147025 | 7:15:00 AM  | 0     | 147468 | 7.125  |
| 147025 | 7:30:00 AM  | 0     | 147460 | 6.946  |
| 147025 | 7:45:00 AM  | 0     | 147073 | 6.776  |
| 147025 | 8:00:00 AM  | 0     | 147466 | 6.788  |
| 147025 | 8:15:00 AM  | 0     | 147074 | 7.022  |
| 147025 | 8:30:00 AM  | 0     | 147006 | 7.4    |
| 147025 | 8:45:00 AM  | 0     | 147056 | 8.524  |
| 147025 | 9:00:00 AM  | 0     | 147086 | 8.778  |
| 147025 | 9:15:00 AM  | 0     | 147006 | 11.155 |
| 147025 | 9:30:00 AM  | 0     | 147469 | 12.472 |
| 147025 | 9:45:00 AM  | 0     | 147065 | 13.084 |
| 147025 | 10:00:00 AM | 0     | 147076 | 14.768 |
| 147025 | 10:15:00 AM | 0     | 147079 | 15.168 |
| 147025 | 10:30:00 AM | 0     | 147069 | 15.27  |
| 147025 | 10:45:00 AM | 0     | 147067 | 16.887 |
| 147025 | 11:00:00 AM | 0     | 147042 | 17.583 |
| 147025 | 11:15:00 AM | 0     | 147041 | 18.431 |
| 147025 | 11:30:00 AM | 0     | 147707 | 19.229 |
| 147025 | 11:45:00 AM | 0     | 147778 | 19.917 |
| 147025 | 12:00:00 PM | 0     | 147706 | 20.465 |
| 147025 | 12:15:00 PM | 0     | 147711 | 20.596 |
| 147025 | 12:30:00 PM | 0     | 147068 | 20.728 |
| 147025 | 12:45:00 PM | 0     | 147031 | 20.851 |
| 147025 | 1:00:00 PM  | 0     | 147011 | 21.121 |
| 147025 | 1:15:00 PM  | 0     | 147008 | 21.344 |
| 147025 | 1:30:00 PM  | 0     | 147066 | 21.588 |
| 147025 | 1:45:00 PM  | 0     | 147054 | 21.917 |
| 147025 | 2:00:00 PM  | 0     | 147014 | 22.277 |
| 147025 | 2:15:00 PM  | 0     | 147496 | 22.622 |
| 147025 | 2:30:00 PM  | 0     | 147474 | 22.863 |
| 147025 | 2:45:00 PM  | 0     | 147418 | 22.987 |
| 147025 | 3:00:00 PM  | 0     | 147065 | 23.011 |
| 147025 | 3:15:00 PM  | 0     | 147418 | 22.783 |
| 147025 | 3:30:00 PM  | 0     | 147412 | 22.552 |
| 147025 | 3:45:00 PM  | 0     | 147443 | 22.18  |
| 147025 | 4:00:00 PM  | 0     | 147426 | 21.762 |
| 147025 | 4:15:00 PM  | 0     | 147461 | 21.166 |
| 147025 | 4:30:00 PM  | 0     | 147451 | 20.343 |
| 147025 | 4:45:00 PM  | 0     | 147473 | 19.278 |
| 147025 | 5:00:00 PM  | 0     | 147031 | 18.12  |
| 147025 | 5:15:00 PM  | 0     | 147027 | 17.019 |
| 147025 | 5:30:00 PM  | 0     | 147019 | 16.912 |
| 147025 | 5:45:00 PM  | 0     | 147044 | 16.126 |
| 147025 | 6:00:00 PM  | 0     | 147035 | 14.369 |
| 147025 | 6:15:00 PM  | 0     | 147357 | 13.721 |
| 147025 | 6:30:00 PM  | 0     | 147068 | 13.121 |
| 147025 | 6:45:00 PM  | 0     | 147359 | 12.588 |
| 147025 | 7:00:00 PM  | 0     | 147072 | 12.154 |
| 147025 | 7:15:00 PM  | 0     | 147045 | 11.758 |
| 147025 | 7:30:00 PM  | 0     | 147034 | 11.439 |
| 147025 | 7:45:00 PM  | 0     | 147041 | 11.165 |
| 147025 | 8:00:00 PM  | 0     | 147073 | 10.925 |
| 147025 | 8:15:00 PM  | 0     | 147067 | 10.687 |
| 147025 | 8:30:00 PM  | 0     | 147046 | 10.424 |
| 147025 | 8:45:00 PM  | 0     | 147074 | 10.223 |
| 147025 | 9:00:00 PM  | 0     | 147088 | 10.101 |
| 147025 | 9:15:00 PM  | 0     | 147022 | 10.02  |
| 147025 | 9:30:00 PM  | 0     | 147002 | 9.864  |
| 147025 | 9:45:00 PM  | 0     | 147008 | 9.629  |
| 147025 | 10:00:00 PM | 0     | 147003 | 9.318  |
| 147025 | 10:15:00 PM | 0     | 147008 | 9.051  |
| 147025 | 10:30:00 PM | 0     | 147006 | 8.909  |
| 147025 | 10:45:00 PM | 0     | 14706  | 8.831  |
| 147025 | 11:00:00 PM | 0     | 147041 | 8.778  |
| 147025 | 11:15:00 PM | 0     | 147048 | 8.764  |
| 147025 | 11:30:00 PM | 0     | 147061 | 8.733  |
| 147025 | 11:45:00 PM | 0     | 14704  | 8.624  |
| 148025 | 12:00:00 AM | 0     | 14706  | 8.961  |
| 148025 | 12:15:00 AM | 0     | 147003 | 9.224  |
| 148025 | 12:30:00 AM | 0     | 147007 | 9.521  |
| 148025 | 12:45:00 AM | 0     | 147041 | 9.764  |
| 148025 | 1:00:00 AM  | 0     | 147045 | 9.932  |
| 148025 | 1:15:00 AM  | 0     | 147063 | 10.029 |
| 148025 | 1:30:00 AM  | 0     | 147061 | 10.103 |
| 148025 | 1:45:00 AM  | 0     | 147061 | 9.939  |
| 148025 | 2:00:00 AM  | 0     | 147061 | 9.771  |
| 148025 | 2:15:00 AM  | 0     | 147079 | 9.556  |
| 148025 | 2:30:00 AM  | 0     | 147069 | 9.386  |
| 148025 | 2:45:00 AM  | 0     | 147751 | 9.116  |
| 148025 | 3:00:00 AM  | 0     | 147737 | 8.878  |
| 148025 | 3:15:00 AM  | 0     | 147779 | 8.664  |
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| 148025 | 3:45:00 AM  | 0     | 147755 | 8.019  |
| 148025 | 4:00:00 AM  | 0     | 147763 | 7.753  |
| 148025 | 4:15:00 AM  | 0     | 147754 | 7.501  |
| 148025 | 4:30:00 AM  | 0     | 147771 | 7.42   |
| 148025 | 4:45:00 AM  | 0     | 147757 | 7.371  |
| 148025 | 5:00:00 AM  | 0     | 147771 | 7.286  |
| 148025 | 5:15:00 AM  | 0     | 147786 | 7.087  |
| 148025 | 5:30:00 AM  | 0     | 147781 | 6.763  |
| 148025 | 5:45:00 AM  | 0     | 147783 | 6.381  |
| 148025 | 6:00:00 AM  | 0     | 147028 | 6.028  |
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| 148025 | 6:30:00 AM  | 0     | 147031 | 5.607  |
| 148025 | 6:45:00 AM  | 0     | 147049 | 5.463  |
| 148025 | 7:00:00 AM  | 0     | 147014 | 5.634  |
| 148025 | 7:15:00 AM  | 0     | 147062 | 5.558  |
| 148025 | 7:30:00 AM  | 0     | 147068 | 5.431  |
| 148025 | 7:45:00 AM  | 0     | 148063 | 5.311  |
| 148025 | 8:00:00 AM  | 0     | 148023 | 5.228  |
| 148025 | 8:15:00 AM  | 0     | 148011 | 5.281  |
| 148025 | 8:30:00 AM  | 0     | 148004 | 5.377  |
| 148025 | 8:45:00 AM  | 0     | 148047 | 6.258  |
| 148025 | 9:00:00 AM  | 0     | 148042 | 7.196  |
| 148025 | 9:15:00 AM  | 0     | 148089 | 8.251  |
| 148025 | 9:30:00 AM  | 0     | 148088 | 9.262  |
| 14     |             |       |        |        |

|          |             |   |        |        |
|----------|-------------|---|--------|--------|
| 1/9/2025 | 7:30:00 AM  | 0 | 147692 | 4.615  |
| 1/9/2025 | 7:45:00 AM  | 0 | 147725 | 4.568  |
| 1/9/2025 | 8:00:00 AM  | 0 | 147732 | 4.589  |
| 1/9/2025 | 8:15:00 AM  | 0 | 147755 | 4.739  |
| 1/9/2025 | 8:30:00 AM  | 0 | 147795 | 5.069  |
| 1/9/2025 | 8:45:00 AM  | 0 | 147803 | 5.052  |
| 1/9/2025 | 9:00:00 AM  | 0 | 147828 | 6.362  |
| 1/9/2025 | 9:15:00 AM  | 0 | 147849 | 7.187  |
| 1/9/2025 | 9:30:00 AM  | 0 | 147852 | 8.142  |
| 1/9/2025 | 9:45:00 AM  | 0 | 147862 | 9.189  |
| 1/9/2025 | 10:00:00 AM | 0 | 147877 | 10.194 |
| 1/9/2025 | 10:15:00 AM | 0 | 147892 | 11.019 |
| 1/9/2025 | 10:30:00 AM | 0 | 147895 | 11.774 |
| 1/9/2025 | 10:45:00 AM | 0 | 147846 | 12.389 |
| 1/9/2025 | 11:00:00 AM | 0 | 147831 | 13.195 |
| 1/9/2025 | 11:15:00 AM | 0 | 147795 | 14.174 |
| 1/9/2025 | 11:30:00 AM | 0 | 147757 | 15.213 |
| 1/9/2025 | 11:45:00 AM | 0 | 147723 | 16.235 |
| 1/9/2025 | 12:00:00 PM | 0 | 147672 | 17.239 |
| 1/9/2025 | 12:15:00 PM | 0 | 147652 | 18.223 |
| 1/9/2025 | 12:30:00 PM | 0 | 147625 | 19.14  |
| 1/9/2025 | 12:45:00 PM | 0 | 147625 | 19.939 |
| 1/9/2025 | 1:00:00 PM  | 0 | 147583 | 20.614 |
| 1/9/2025 | 1:15:00 PM  | 0 | 147444 | 21.289 |
| 1/9/2025 | 1:30:00 PM  | 0 | 147523 | 21.716 |
| 1/9/2025 | 1:45:00 PM  | 0 | 147502 | 22.209 |
| 1/9/2025 | 2:00:00 PM  | 0 | 147473 | 22.769 |
| 1/9/2025 | 2:15:00 PM  | 0 | 147468 | 23.364 |
| 1/9/2025 | 2:30:00 PM  | 0 | 147407 | 24.024 |
| 1/9/2025 | 2:45:00 PM  | 0 | 147332 | 24.096 |
| 1/9/2025 | 3:00:00 PM  | 0 | 147325 | 24.244 |
| 1/9/2025 | 3:15:00 PM  | 0 | 147549 | 24.535 |
| 1/9/2025 | 3:30:00 PM  | 0 | 147536 | 25.911 |
| 1/9/2025 | 3:45:00 PM  | 0 | 147541 | 26.469 |
| 1/9/2025 | 4:00:00 PM  | 0 | 147553 | 26.094 |
| 1/9/2025 | 4:15:00 PM  | 0 | 147529 | 26.625 |
| 1/9/2025 | 4:30:00 PM  | 0 | 147594 | 19.005 |
| 1/9/2025 | 4:45:00 PM  | 0 | 147589 | 19.239 |
| 1/9/2025 | 5:00:00 PM  | 0 | 147605 | 17.344 |
| 1/9/2025 | 5:15:00 PM  | 0 | 147363 | 16.281 |
| 1/9/2025 | 5:30:00 PM  | 0 | 147343 | 15.194 |
| 1/9/2025 | 5:45:00 PM  | 0 | 147622 | 14.131 |
| 1/9/2025 | 6:00:00 PM  | 0 | 147655 | 13.199 |
| 1/9/2025 | 6:15:00 PM  | 0 | 147647 | 12.369 |
| 1/9/2025 | 6:30:00 PM  | 0 | 147366 | 11.768 |
| 1/9/2025 | 6:45:00 PM  | 0 | 147674 | 11.119 |
| 1/9/2025 | 7:00:00 PM  | 0 | 147684 | 10.72  |
| 1/9/2025 | 7:15:00 PM  | 0 | 147689 | 10.33  |
| 1/9/2025 | 7:30:00 PM  | 0 | 14771  | 9.979  |
| 1/9/2025 | 7:45:00 PM  | 0 | 147713 | 9.651  |
| 1/9/2025 | 8:00:00 PM  | 0 | 14775  | 9.373  |
| 1/9/2025 | 8:15:00 PM  | 0 | 147761 | 9.044  |
| 1/9/2025 | 8:30:00 PM  | 0 | 147787 | 8.716  |
| 1/9/2025 | 8:45:00 PM  | 0 | 147803 | 8.431  |
| 1/9/2025 | 9:00:00 PM  | 0 | 147804 | 8.257  |
| 1/9/2025 | 9:15:00 PM  | 0 | 147806 | 8.069  |
| 1/9/2025 | 9:30:00 PM  | 0 | 147797 | 7.857  |
| 1/9/2025 | 9:45:00 PM  | 0 | 147827 | 7.67   |
| 1/9/2025 | 10:00:00 PM | 0 | 147384 | 7.448  |
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| 1/9/2025 | 10:30:00 PM | 0 | 147896 | 7.471  |
| 1/9/2025 | 10:45:00 PM | 0 | 147914 | 7.475  |
| 1/9/2025 | 11:00:00 PM | 0 | 14791  | 7.487  |
| 1/9/2025 | 11:15:00 PM | 0 | 147922 | 7.472  |
| 1/9/2025 | 11:30:00 PM | 0 | 147944 | 7.5    |
| 1/9/2025 | 11:45:00 PM | 0 | 147947 | 7.527  |
| 1/9/2025 | 12:00:00 AM | 0 | 147968 | 7.531  |
| 1/9/2025 | 12:15:00 AM | 0 | 147952 | 7.527  |
| 1/9/2025 | 12:30:00 AM | 0 | 147941 | 7.475  |
| 1/9/2025 | 12:45:00 AM | 0 | 147967 | 7.434  |
| 1/9/2025 | 1:00:00 AM  | 0 | 147965 | 7.465  |
| 1/9/2025 | 1:15:00 AM  | 0 | 148016 | 7.473  |
| 1/9/2025 | 1:30:00 AM  | 0 | 148056 | 7.457  |
| 1/9/2025 | 1:45:00 AM  | 0 | 148104 | 7.339  |
| 1/9/2025 | 2:00:00 AM  | 0 | 148223 | 7.15   |
| 1/9/2025 | 2:15:00 AM  | 0 | 148146 | 6.919  |
| 1/9/2025 | 2:30:00 AM  | 0 | 148371 | 6.722  |
| 1/9/2025 | 2:45:00 AM  | 0 | 148164 | 6.591  |
| 1/9/2025 | 3:00:00 AM  | 0 | 148186 | 6.568  |
| 1/9/2025 | 3:15:00 AM  | 0 | 148145 | 6.402  |
| 1/9/2025 | 3:30:00 AM  | 0 | 148131 | 6.42   |
| 1/9/2025 | 3:45:00 AM  | 0 | 148105 | 6.432  |
| 1/9/2025 | 4:00:00 AM  | 0 | 148124 | 6.411  |
| 1/9/2025 | 4:15:00 AM  | 0 | 148147 | 6.415  |
| 1/9/2025 | 4:30:00 AM  | 0 | 148132 | 6.387  |
| 1/9/2025 | 4:45:00 AM  | 0 | 148162 | 6.361  |
| 1/9/2025 | 5:00:00 AM  | 0 | 148191 | 6.373  |
| 1/9/2025 | 5:15:00 AM  | 0 | 148202 | 6.369  |
| 1/9/2025 | 5:30:00 AM  | 0 | 148211 | 6.369  |
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| 1/9/2025 | 6:00:00 AM  | 0 | 148317 | 6.135  |
| 1/9/2025 | 6:15:00 AM  | 0 | 148318 | 6.031  |
| 1/9/2025 | 6:30:00 AM  | 0 | 148338 | 5.925  |
| 1/9/2025 | 6:45:00 AM  | 0 | 148336 | 5.851  |
| 1/9/2025 | 7:00:00 AM  | 0 | 148351 | 5.885  |
| 1/9/2025 | 7:15:00 AM  | 0 | 148355 | 4.605  |
| 1/9/2025 | 7:30:00 AM  | 0 | 148365 | 5.521  |
| 1/9/2025 | 7:45:00 AM  | 0 | 14839  | 4.477  |
| 1/9/2025 | 8:00:00 AM  | 0 | 148394 | 5.541  |
| 1/9/2025 | 8:15:00 AM  | 0 | 148412 | 5.785  |
| 1/9/2025 | 8:30:00 AM  | 0 | 148433 | 6.121  |
| 1/9/2025 | 8:45:00 AM  | 0 | 148447 | 7.107  |
| 1/9/2025 | 9:00:00 AM  | 0 | 148468 | 8.018  |
| 1/9/2025 | 9:15:00 AM  | 0 | 148468 | 9.019  |
| 1/9/2025 | 9:30:00 AM  | 0 | 148468 | 9.983  |
| 1/9/2025 | 9:45:00 AM  | 0 | 148462 | 9.986  |
| 1/9/2025 | 10:00:00 AM | 0 | 148451 | 11.679 |
| 1/9/2025 | 10:15:00 AM | 0 | 148464 | 12.367 |
| 1/9/2025 | 10:30:00 AM | 0 | 148692 | 13.022 |
| 1/9/2025 | 10:45:00 AM | 0 | 148691 | 13.711 |
| 1/9/2025 | 11:00:00 AM | 0 | 148696 | 14.466 |
| 1/9/2025 | 11:15:00 AM | 0 | 148623 | 15.369 |
| 1/9/2025 | 11:30:00 AM | 0 | 148654 | 16.297 |
| 1/9/2025 | 11:45:00 AM | 0 | 14849  | 17.172 |
| 1/9/2025 | 12:00:00 PM | 0 | 148447 | 17.962 |
| 1/9/2025 | 12:15:00 PM | 0 | 14842  | 18.69  |
| 1/9/2025 | 12:30:00 PM | 0 | 148398 | 19.372 |
| 1/9/2025 | 12:45:00 PM | 0 | 148391 | 20.042 |
| 1/9/2025 | 1:00:00 PM  | 0 | 148386 | 20.756 |
| 1/9/2025 | 1:15:00 PM  | 0 | 148343 | 21.559 |
| 1/9/2025 | 1:30:00 PM  | 0 | 148324 | 22.274 |
| 1/9/2025 | 1:45:00 PM  | 0 | 148393 | 23.011 |
| 1/9/2025 | 2:00:00 PM  | 0 | 148261 | 23.17  |
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| 1/9/2025 | 2:30:00 PM  | 0 | 148232 | 23.44  |
| 1/9/2025 | 2:45:00 PM  | 0 | 148244 | 23.356 |
| 1/9/2025 | 3:00:00 PM  | 0 | 148238 | 24.428 |
| 1/9/2025 | 3:15:00 PM  | 0 | 148266 | 22.918 |
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| 1/9/2025 | 4:00:00 PM  | 0 | 148231 | 21.391 |
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| 1/9/2025 | 4:30:00 PM  | 0 | 148267 | 20.165 |
| 1/9/2025 | 4:45:00 PM  | 0 | 148235 | 19.439 |
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| 1/9/2025 | 5:45:00 PM  | 0 | 148235 | 15.332 |
| 1/9/2025 | 6:00:00 PM  | 0 | 14823  | 14.369 |
| 1/9/2025 | 6:15:00 PM  | 0 | 148193 | 13.6   |
| 1/9/2025 | 6:30:00 PM  | 0 | 148177 | 12.933 |
| 1/9/2025 | 6:45:00 PM  | 0 | 148185 | 12.34  |
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| 1/9/2025 | 7:15:00 PM  | 0 | 148185 | 11.32  |
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| 1/9/2025 | 7:45:00 PM  | 0 | 148114 | 10.457 |
| 1/9/2025 | 8:00:00 PM  | 0 | 148138 | 10.204 |
| 1/9/2025 | 8:15:00 PM  | 0 | 148135 | 10     |
| 1/9/2025 | 8:30:00 PM  | 0 | 148152 | 9.854  |
| 1/9/2025 | 8:45:00 PM  | 0 | 148176 | 9.64   |
| 1/9/2025 | 9:00:00 PM  | 0 | 148176 | 9.475  |
| 1/9/2025 | 9:15:00 PM  | 0 | 148357 | 9.239  |
| 1/9/2025 | 9:30:00 PM  | 0 | 148189 | 9.279  |
| 1/9/2025 | 9:45:00 PM  | 0 | 148169 | 9.369  |
| 1/9/2025 | 10:00:00 PM | 0 | 148152 | 9.474  |
| 1/9/2025 | 10:15:00 PM | 0 | 148167 | 9.484  |
| 1/9/2025 | 10:30:00 PM | 0 | 148162 | 9.513  |
| 1/9/2025 | 10:45:00 PM | 0 | 148154 | 9.62   |
| 1/9/2025 | 11:00:00 PM | 0 | 148151 | 9.772  |
| 1/9/2025 | 11:15:00 PM | 0 | 148133 | 9.95   |
| 1/9/2025 | 11:30:00 PM | 0 | 148097 | 10.117 |
| 1/9/2025 | 11:45:00 PM | 0 | 148072 | 10.279 |
| 1/9/2025 | 12:00:00 AM | 0 | 148059 | 10.42  |
| 1/9/2025 | 12:15:00 AM | 0 | 148045 | 10.539 |
| 1/9/2025 | 12:30:00 AM | 0 | 14802  | 10.634 |
| 1/9/2025 | 12:45:00 AM | 0 | 147988 | 10.701 |
| 1/9/2025 | 1:00:00 AM  | 0 | 147954 | 10.755 |
| 1/9/2025 | 1:15:00 AM  | 0 | 147957 | 10.746 |
| 1/9/2025 | 1:30:00 AM  | 0 | 14793  | 10.665 |
| 1/9/2025 | 1:45:00 AM  | 0 | 147912 | 10.514 |
| 1/9/2025 | 2:00:00 AM  | 0 | 147914 | 10.384 |
| 1/9/2025 | 2:15:00 AM  | 0 | 147899 | 9.991  |
| 1/9/2025 | 2:30:00 AM  | 0 | 147895 | 9.873  |
| 1/9/2025 | 2:45:00 AM  | 0 | 147903 | 9.387  |
| 1/9/2025 | 3:00:00 AM  | 0 | 147899 | 9.11   |
| 1/9/2025 | 3:15:00 PM  | 0 | 147953 | 8.964  |
| 1/9/2025 | 3:30:00 AM  | 0 | 147983 | 8.579  |
| 1/9/2025 | 3:45:00 AM  | 0 | 147978 | 8.339  |
| 1/9/2025 | 4:00:00 AM  | 0 | 147963 | 8.152  |
| 1/9/2025 | 4:15:00 PM  | 0 | 147923 | 8.02   |
| 1/9/2025 | 4:30:00 AM  | 0 | 147791 | 7.909  |
| 1/9/2025 | 4:45:00 PM  | 0 | 147792 | 7.765  |
| 1/9/2025 | 5:00:00 AM  | 0 | 147773 | 7.646  |
| 1/9/2025 | 5:15:00 AM  | 0 | 147794 | 7.57   |
| 1/9/2025 | 5:30:00 AM  | 0 | 147767 | 7.507  |
| 1/9/2025 | 5:45:00 AM  | 0 | 147906 | 7.486  |
| 1/9/2025 | 6:00:00 AM  | 0 | 147928 | 7.599  |
| 1/9/2025 | 6:15:00 AM  | 0 | 14794  | 7.491  |
| 1/9/2025 | 6:30:00 AM  | 0 | 14793  | 7.425  |
| 1/9/2025 | 6:45:00 AM  | 0 | 147932 | 7.359  |
| 1/9/2025 | 7:00:00 AM  | 0 | 147929 | 7.212  |
| 1/9/2025 | 7:15:00 AM  | 0 | 147944 | 7.064  |
| 1/9/2025 | 7:30:00 AM  | 0 | 147985 | 6.936  |
| 1/9/2025 | 7:45:00 AM  | 0 | 147978 | 6.809  |
| 1/9/2025 | 8:00:00 AM  | 0 | 147905 | 6.716  |
| 1/9/2025 | 8:15:00 AM  | 0 | 147936 | 6.621  |
| 1/9/2025 | 8:30:00 AM  | 0 | 147972 | 7.222  |
| 1/9/2025 | 8:45:00 AM  | 0 | 147967 | 7.049  |
| 1/9/2025 | 9:00:00 AM  | 0 | 147996 | 6.901  |
| 1/9/2025 | 9:15:00 AM  | 0 | 147987 | 6.99   |
| 1/9/2025 | 9:30:00 AM  | 0 | 148034 | 11.147 |
| 1/9/2025 | 9:45:00 AM  | 0 | 14804  | 12.405 |
| 1/9/2025 | 10:00:00 AM | 0 | 148034 | 13.173 |
| 1/9/2025 | 10:15:00 AM | 0 | 148066 | 14.066 |
| 1/9/2025 | 10:30:00 AM | 0 | 148046 | 14.522 |
| 1/9/2025 | 10:45:00 AM | 0 | 148029 | 15.107 |
| 1/9/2025 | 11:00:00 AM | 0 | 148016 | 15.724 |
| 1/9/2025 | 11:15:00 AM | 0 | 147984 | 16.48  |
| 1/9/2025 | 11:30:00 AM | 0 | 147958 | 17.351 |
| 1/9/2025 | 11:45:00 AM | 0 | 147996 | 18.4   |
| 1/9/2025 | 12:00:00 PM | 0 | 147943 | 19.339 |
| 1/9/2025 | 12:15:00 PM | 0 | 147914 | 20.085 |
| 1/9/2025 | 12:30:00 PM | 0 | 147911 | 20.694 |
| 1/9/2025 | 12:45:00 PM | 0 | 147727 | 21.157 |
| 1/9/2025 | 1:00:00 PM  | 0 | 1      |        |

|         |           |   |        |        |
|---------|-----------|---|--------|--------|
| V120225 | 1245:00PM | 0 | 14.751 | 20.381 |
| V120225 | 1300:00PM | 0 | 14.748 | 20.711 |
| V120225 | 1315:00PM | 0 | 14.771 | 20.177 |
| V120225 | 1330:00PM | 0 | 14.763 | 21.1   |
| V120225 | 1400:00PM | 0 | 14.741 | 21.897 |
| V120225 | 2400:00PM | 0 | 14.768 | 21.979 |
| V120225 | 2100:00PM | 0 | 14.763 | 21.866 |
| V120225 | 2300:00PM | 0 | 14.766 | 21.681 |
| V120225 | 2400:00PM | 0 | 14.765 | 21.262 |
| V120225 | 3000:00PM | 0 | 14.785 | 20.767 |
| V120225 | 315:00PM  | 0 | 14.773 | 20.328 |
| V120225 | 330:00PM  | 0 | 14.776 | 19.879 |
| V120225 | 345:00PM  | 0 | 14.789 | 19.365 |
| V120225 | 400:00PM  | 0 | 14.749 | 18.845 |
| V120225 | 410:00PM  | 0 | 14.755 | 18.388 |
| V120225 | 430:00PM  | 0 | 14.771 | 17.63  |
| V120225 | 440:00PM  | 0 | 14.782 | 16.865 |
| V120225 | 500:00PM  | 0 | 14.779 | 16.057 |
| V120225 | 510:00PM  | 0 | 14.777 | 15.089 |
| V120225 | 530:00PM  | 0 | 14.796 | 14.67  |
| V120225 | 540:00PM  | 0 | 14.747 | 13.985 |
| V120225 | 600:00PM  | 0 | 14.743 | 12.738 |
| V120225 | 610:00PM  | 0 | 14.742 | 11.5   |
| V120225 | 630:00PM  | 0 | 14.764 | 10.564 |
| V120225 | 645:00PM  | 0 | 14.744 | 10.352 |
| V120225 | 700:00PM  | 0 | 14.748 | 9.845  |
| V120225 | 715:00PM  | 0 | 14.747 | 9.823  |
| V120225 | 730:00PM  | 0 | 14.747 | 9.346  |
| V120225 | 745:00PM  | 0 | 14.747 | 9.001  |
| V120225 | 800:00PM  | 0 | 14.778 | 8.788  |
| V120225 | 815:00PM  | 0 | 14.744 | 8.465  |
| V120225 | 830:00PM  | 0 | 14.778 | 7.978  |
| V120225 | 845:00PM  | 0 | 14.778 | 7.574  |
| V120225 | 900:00PM  | 0 | 14.773 | 7.233  |
| V120225 | 910:00PM  | 0 | 14.763 | 6.84   |
| V120225 | 930:00PM  | 0 | 14.745 | 6.794  |
| V120225 | 945:00PM  | 0 | 14.744 | 6.483  |
| V120225 | 1000:00PM | 0 | 14.744 | 6.268  |
| V120225 | 1015:00PM | 0 | 14.742 | 6.014  |
| V120225 | 1030:00PM | 0 | 14.769 | 5.855  |
| V120225 | 1045:00PM | 0 | 14.741 | 5.779  |
| V120225 | 1100:00PM | 0 | 14.758 | 5.333  |
| V120225 | 1110:00PM | 0 | 14.784 | 5.107  |
| V120225 | 1130:00PM | 0 | 14.761 | 4.907  |
| V120225 | 1145:00PM | 0 | 14.739 | 4.762  |
| V120225 | 1200:00AM | 0 | 14.795 | 4.612  |
| V120225 | 1215:00AM | 0 | 14.795 | 4.542  |
| V120225 | 1230:00AM | 0 | 14.738 | 4.661  |
| V120225 | 1245:00AM | 0 | 14.745 | 4.582  |
| V120225 | 1300:00AM | 0 | 14.738 | 4.611  |
| V120225 | 1315:00AM | 0 | 14.764 | 4.652  |
| V120225 | 1330:00AM | 0 | 14.744 | 4.698  |
| V120225 | 1345:00AM | 0 | 14.741 | 4.598  |
| V120225 | 1400:00AM | 0 | 14.743 | 4.596  |
| V120225 | 2000:00AM | 0 | 14.741 | 4.543  |
| V120225 | 2115:00AM | 0 | 14.782 | 4.588  |
| V120225 | 2300:00AM | 0 | 14.741 | 4.522  |
| V120225 | 2400:00AM | 0 | 14.741 | 4.4    |
| V120225 | 3000:00AM | 0 | 14.762 | 4.705  |
| V120225 | 315:00AM  | 0 | 14.782 | 4.707  |
| V120225 | 330:00AM  | 0 | 14.786 | 4.844  |
| V120225 | 345:00AM  | 0 | 14.772 | 4.867  |
| V120225 | 400:00AM  | 0 | 14.738 | 4.847  |
| V120225 | 410:00AM  | 0 | 14.776 | 4.759  |
| V120225 | 430:00AM  | 0 | 14.743 | 4.61   |
| V120225 | 445:00AM  | 0 | 14.748 | 4.592  |
| V120225 | 500:00AM  | 0 | 14.751 | 4.589  |
| V120225 | 515:00AM  | 0 | 14.784 | 4.184  |
| V120225 | 530:00AM  | 0 | 14.788 | 3.986  |
| V120225 | 545:00AM  | 0 | 14.798 | 3.81   |
| V120225 | 600:00AM  | 0 | 14.768 | 3.782  |
| V120225 | 615:00AM  | 0 | 14.765 | 3.719  |
| V120225 | 630:00AM  | 0 | 14.782 | 3.671  |
| V120225 | 645:00AM  | 0 | 14.776 | 3.622  |
| V120225 | 700:00AM  | 0 | 14.775 | 3.556  |
| V120225 | 715:00AM  | 0 | 14.788 | 3.5    |
| V120225 | 730:00AM  | 0 | 14.789 | 3.468  |
| V120225 | 745:00AM  | 0 | 14.788 | 3.418  |
| V120225 | 800:00AM  | 0 | 14.788 | 3.47   |
| V120225 | 815:00AM  | 0 | 14.765 | 3.774  |
| V120225 | 830:00AM  | 0 | 14.805 | 4.447  |
| V120225 | 845:00AM  | 0 | 14.807 | 5.395  |
| V120225 | 900:00AM  | 0 | 14.847 | 6.378  |
| V120225 | 915:00AM  | 0 | 14.818 | 7.851  |
| V120225 | 930:00AM  | 0 | 14.873 | 8.156  |
| V120225 | 945:00AM  | 0 | 14.852 | 8.298  |
| V120225 | 1000:00AM | 0 | 14.873 | 10.34  |
| V120225 | 1015:00AM | 0 | 14.869 | 11.385 |
| V120225 | 1030:00AM | 0 | 14.859 | 12.104 |
| V120225 | 1045:00AM | 0 | 14.821 | 12.81  |
| V120225 | 1100:00AM | 0 | 14.803 | 13.143 |
| V120225 | 1115:00AM | 0 | 14.811 | 14.118 |
| V120225 | 1130:00AM | 0 | 14.818 | 15.101 |
| V120225 | 1145:00AM | 0 | 14.814 | 15.92  |
| V120225 | 1200:00PM | 0 | 14.844 | 16.471 |
| V120225 | 1215:00PM | 0 | 14.819 | 16.908 |
| V120225 | 1230:00PM | 0 | 14.883 | 17.278 |
| V120225 | 1245:00PM | 0 | 14.801 | 17.669 |
| V120225 | 1300:00PM | 0 | 14.801 | 17.84  |
| V120225 | 1315:00PM | 0 | 14.805 | 18.134 |
| V120225 | 1330:00PM | 0 | 14.782 | 18.424 |
| V120225 | 1400:00PM | 0 | 14.747 | 18.742 |
| V120225 | 2000:00PM | 0 | 14.789 | 19.084 |
| V120225 | 2115:00PM | 0 | 14.783 | 19.551 |
| V120225 | 2300:00PM | 0 | 14.737 | 20.011 |
| V120225 | 2400:00PM | 0 | 14.776 | 20.407 |
| V120225 | 3000:00PM | 0 | 14.796 | 20.794 |
| V120225 | 315:00PM  | 0 | 14.787 | 20.985 |
| V120225 | 330:00PM  | 0 | 14.789 | 21.117 |
| V120225 | 345:00PM  | 0 | 14.808 | 21.128 |
| V120225 | 400:00PM  | 0 | 14.803 | 20.883 |
| V120225 | 415:00PM  | 0 | 14.808 | 20.861 |
| V120225 | 430:00PM  | 0 | 14.806 | 20.142 |
| V120225 | 445:00PM  | 0 | 14.804 | 19.498 |
| V120225 | 500:00PM  | 0 | 14.819 | 18.728 |
| V120225 | 515:00PM  | 0 | 14.846 | 17.727 |
| V120225 | 530:00PM  | 0 | 14.824 | 16.561 |
| V120225 | 545:00PM  | 0 | 14.827 | 16.407 |
| V120225 | 600:00PM  | 0 | 14.817 | 14.101 |
| V120225 | 615:00PM  | 0 | 14.833 | 13.356 |
| V120225 | 630:00PM  | 0 | 14.866 | 12.51  |
| V120225 | 645:00PM  | 0 | 14.855 | 11.778 |
| V120225 | 700:00PM  | 0 | 14.877 | 11.111 |
| V120225 | 715:00PM  | 0 | 14.888 | 10.528 |
| V120225 | 730:00PM  | 0 | 14.888 | 10.067 |
| V120225 | 745:00PM  | 0 | 14.804 | 8.766  |
| V120225 | 800:00PM  | 0 | 14.841 | 8.489  |
| V120225 | 815:00PM  | 0 | 14.843 | 8.365  |
| V120225 | 830:00PM  | 0 | 14.877 | 8.844  |
| V120225 | 845:00PM  | 0 | 14.896 | 8.131  |
| V120225 | 900:00PM  | 0 | 14.851 | 8.244  |
| V120225 | 915:00PM  | 0 | 14.809 | 7.942  |
| V120225 | 930:00PM  | 0 | 14.834 | 7.659  |
| V120225 | 945:00PM  | 0 | 14.844 | 7.291  |
| V120225 | 1000:00PM | 0 | 14.865 | 6.966  |
| V120225 | 1015:00PM | 0 | 14.883 | 6.79   |
| V120225 | 1030:00PM | 0 | 14.859 | 6.619  |
| V120225 | 1045:00PM | 0 | 14.883 | 6.507  |
| V120225 | 1100:00PM | 0 | 14.882 | 6.371  |
| V120225 | 1115:00PM | 0 | 14.855 | 6.362  |
| V120225 | 1130:00PM | 0 | 14.805 | 5.935  |
| V120225 | 1145:00PM | 0 | 14.803 | 5.77   |
| V120225 | 1200:00AM | 0 | 14.876 | 5.703  |
| V120225 | 1215:00AM | 0 | 14.842 | 5.717  |
| V120225 | 1230:00AM | 0 | 14.862 | 5.778  |
| V120225 | 1245:00AM | 0 | 14.883 | 5.854  |
| V120225 | 1300:00AM | 0 | 14.868 | 5.79   |
| V120225 | 1315:00AM | 0 | 14.853 | 5.591  |
| V120225 | 1330:00AM | 0 | 14.848 | 5.404  |
| V120225 | 1400:00AM | 0 | 14.874 | 5.278  |
| V120225 | 2000:00AM | 0 | 14.894 | 5.205  |
| V120225 | 2115:00AM | 0 | 14.864 | 5.083  |
| V120225 | 2300:00AM | 0 | 14.851 | 4.889  |
| V120225 | 2400:00AM | 0 | 14.851 | 4.75   |
| V120225 | 3000:00AM | 0 | 14.845 | 4.6    |
| V120225 | 315:00AM  | 0 | 14.829 | 4.495  |
| V120225 | 330:00AM  | 0 | 14.808 | 4.275  |
| V120225 | 345:00AM  | 0 | 14.802 | 4.088  |
| V120225 | 400:00AM  | 0 | 14.882 | 3.988  |
| V120225 | 415:00AM  | 0 | 14.864 | 3.864  |
| V120225 | 430:00AM  | 0 | 14.858 | 3.762  |
| V120225 | 445:00AM  | 0 | 14.835 | 3.66   |
| V120225 | 500:00AM  | 0 | 14.811 | 3.613  |
| V120225 | 515:00AM  | 0 | 14.825 | 3.588  |
| V120225 | 530:00AM  | 0 | 14.811 | 3.617  |
| V120225 | 545:00AM  | 0 | 14.801 | 3.632  |
| V120225 | 600:00AM  | 0 | 14.808 | 3.688  |
| V120225 | 615:00AM  | 0 | 14.853 | 3.511  |
| V120225 | 630:00AM  | 0 | 14.813 | 3.462  |
| V120225 | 645:00AM  | 0 | 14.82  | 3.405  |
| V120225 | 700:00AM  | 0 | 14.845 | 3.313  |
| V120225 | 715:00AM  | 0 | 14.889 | 3.225  |
| V120225 | 730:00AM  | 0 | 14.876 | 3.189  |
| V120225 | 745:00AM  | 0 | 14.888 | 3.172  |
| V120225 | 800:00AM  | 0 | 14.802 | 2.544  |
| V120225 | 815:00AM  | 0 | 14.818 | 2.418  |
| V120225 | 830:00AM  | 0 | 14.844 | 2.351  |
| V120225 | 845:00AM  | 0 | 14.808 | 2.157  |
| V120225 | 900:00AM  | 0 | 14.802 | 2.365  |
| V120225 | 915:00AM  | 0 | 14.803 | 2.134  |
| V120225 | 930:00AM  | 0 | 14.838 | 2.061  |
| V120225 | 945:00AM  | 0 | 14.829 | 1.845  |
| V120225 | 1000:00AM | 0 | 14.803 | 1.839  |
| V120225 | 1015:00AM | 0 | 14.825 | 1.719  |
| V120225 | 1030:00AM | 0 | 14.802 | 1.617  |
| V120225 | 1045:00AM | 0 | 14.848 | 1.518  |
| V120225 | 1100:00AM | 0 | 14.841 | 1.484  |
| V120225 | 1115:00AM | 0 | 14.856 | 1.619  |
| V120225 | 1130:00PM | 0 | 14.826 | 17.601 |
| V120225 | 1240:00PM | 0 | 14.822 | 18.406 |
| V120225 | 1300:00PM | 0 | 14.826 | 19.46  |
| V120225 | 1315:00PM | 0 | 14.839 | 19.699 |
| V120225 | 1330:00PM | 0 | 14.822 | 20.322 |
| V120225 | 1400:00PM | 0 | 14.813 | 20.963 |
| V120225 | 2000:00PM | 0 | 14.817 | 21.667 |
| V120225 | 2115:00PM | 0 | 14.814 | 22.211 |
| V120225 | 2300:00PM | 0 | 14.842 | 22.155 |
| V120225 | 2400:00PM | 0 | 14.828 | 21.068 |
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| V120225 | 330:00PM  | 0 | 14.846 | 19.472 |
| V120225 | 345:00PM  | 0 | 14.833 | 18.859 |
| V120225 | 400:00PM  | 0 | 14.835 | 18.231 |
| V120225 | 415:00PM  | 0 | 14.832 | 17.627 |
| V120225 | 430:00PM  | 0 | 14.822 | 16.947 |
| V120225 | 445:00PM  | 0 | 14.835 | 16.181 |
| V120225 | 500:00PM  | 0 | 14.813 | 15.377 |
| V120225 | 515:00PM  | 0 | 14.817 | 14.487 |
| V120225 | 530:00PM  | 0 | 14.811 | 13.511 |
| V120225 | 545:00PM  | 0 | 14.82  | 12.652 |
| V120225 | 600:00PM  | 0 | 14.813 | 11.63  |
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| V120225 | 630:00PM  | 0 | 14.838 | 10.203 |
| V120225 | 645:00PM  | 0 | 14.813 | 9.65   |
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| V120225 | 715:00PM  | 0 | 14.832 | 8.816  |
| V120225 | 730:00PM  | 0 | 14.837 | 8.445  |
| V120225 | 745:00PM  | 0 | 14.814 | 8.113  |
| V120225 | 800:00PM  | 0 | 14.814 | 7.851  |
| V120225 | 815:00PM  | 0 | 14.842 | 7.688  |
| V120225 | 830:00PM  | 0 | 14.813 | 7.401  |
| V120225 | 845:00PM  | 0 | 14.825 | 7.089  |
| V120225 | 900:00PM  | 0 | 14.835 | 7.011  |
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| V120225 | 930:00PM  | 0 | 14.841 | 6.635  |
| V120225 | 945:00PM  | 0 | 14.824 | 6.411  |
| V12     |           |   |        |        |

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1/15/2025 6:20:00 PM 0 147814 11.388  
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1/15/2025 4:40:00 AM 0 147734 5.241  
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1/15/2025 5:10:00 AM 0 147684 4.822  
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1/15/2025 9:00:00 AM 0 147733 6.351  
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| 11:59:30PM | 0 | 148056 | 21.273 |
| 11:59:35PM | 0 | 148022 | 20.974 |
| 11:59:40PM | 0 | 148126 | 20.355 |
| 11:59:45PM | 0 | 148157 | 19.421 |
| 11:59:50PM | 0 | 148118 | 18.345 |
| 11:59:55PM | 0 | 148216 | 17.194 |
| 11:59:00PM | 0 | 148265 | 16.909 |
| 11:59:05PM | 0 | 148314 | 14.595 |
| 11:59:10PM | 0 | 148302 | 13.313 |
| 11:59:15PM | 0 | 148394 | 12.188 |
| 11:59:20PM | 0 | 14842  | 11.343 |
| 11:59:25PM | 0 | 14845  | 10.681 |
| 11:59:30PM | 0 | 148468 | 10.264 |
| 11:59:35PM | 0 | 148484 | 9.772  |
| 11:59:40PM | 0 | 148493 | 9.363  |
| 11:59:45PM | 0 | 14851  | 9.029  |
| 11:59:50PM | 0 | 148532 | 8.738  |
| 11:59:55PM | 0 | 148584 | 8.453  |
| 11:59:00PM | 0 | 148614 | 8.195  |
| 11:59:05PM | 0 | 14862  | 7.923  |
| 11:59:10PM | 0 | 148643 | 7.669  |
| 11:59:15PM | 0 | 148689 | 7.384  |
| 11:59:20PM | 0 | 148718 | 7.187  |
| 11:59:25PM | 0 | 148752 | 6.935  |
| 11:59:30PM | 0 | 148784 | 6.707  |
| 11:59:35PM | 0 | 148812 | 6.448  |
| 11:59:40PM | 0 | 148845 | 6.15   |
| 11:59:45PM | 0 | 148884 | 6.46   |
| 11:59:50PM | 0 | 148895 | 6.391  |
| 11:59:55PM | 0 | 148932 | 6.31   |
| 11:59:00PM | 0 | 148962 | 6.218  |
| 11:59:05PM | 0 | 148944 | 5.951  |
| 11:59:10PM | 0 | 148976 | 5.595  |
| 11:59:15PM | 0 | 149002 | 5.299  |
| 11:59:20PM | 0 | 149065 | 5.086  |
| 11:59:25PM | 0 | 149089 | 4.961  |
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| 11:59:50PM | 0 | 149166 | 4.846  |
| 11:59:55PM | 0 | 149198 | 4.831  |
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| 11:59:20PM | 0 | 149161 | 4.821  |
| 11:59:25PM | 0 | 14917  | 4.833  |
| 11:59:30PM | 0 | 149198 | 4.815  |
| 11:59:35PM | 0 | 149165 | 4.785  |
| 11:59:40PM | 0 | 149161 | 4.71   |
| 11:59:45PM | 0 | 149166 | 4.72   |
| 11:59:50PM | 0 | 149186 | 4.7    |
| 11:59:55PM | 0 | 149193 | 4.663  |
| 11:59:00PM | 0 | 149191 | 4.695  |
| 11:59:05PM | 0 | 149111 | 4.446  |
| 11:59:10PM | 0 | 149133 | 4.294  |
| 11:59:15PM | 0 | 149143 | 4.149  |
| 11:59:20PM | 0 | 14915  | 4.025  |
| 11:59:25PM | 0 | 149157 | 3.981  |
| 11:59:30PM | 0 | 14918  | 3.868  |
| 11:59:35PM | 0 | 149196 | 3.775  |
| 11:59:40PM | 0 | 149199 | 3.777  |
| 11:59:45PM | 0 | 149193 | 3.813  |
| 11:59:50PM | 0 | 149202 | 3.918  |
| 11:59:55PM | 0 | 149206 | 4.197  |
| 11:59:00PM | 0 | 149232 | 4.718  |
| 11:59:05PM | 0 | 149245 | 5.449  |
| 11:59:10PM | 0 | 149293 | 6.338  |
| 11:59:15PM | 0 | 149291 | 7.035  |
| 11:59:20PM | 0 | 149297 | 8.424  |
| 11:59:25PM | 0 | 149313 | 9.539  |
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| 11:59:35PM | 0 | 149357 | 11.51  |
| 11:59:40PM | 0 | 149367 | 12.987 |
| 11:59:45PM | 0 | 149343 | 13.997 |
| 11:59:50PM | 0 | 149342 | 15.066 |
| 11:59:55PM | 0 | 149341 | 16.317 |
| 11:59:00PM | 0 | 149393 | 17.123 |
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| 11:59:10PM | 0 | 149344 | 20.449 |
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| 11:59:20PM | 0 | 149356 | 16.549 |
| 11:59:25PM | 0 | 149396 | 15.396 |
| 11:59:30PM | 0 | 149406 | 10.552 |
| 11:59:35PM | 0 | 149405 | 9.493  |
| 11:59:40PM | 0 | 149402 | 8.374  |
| 11:59:45PM | 0 | 149409 | 27.74  |
| 11:59:50PM | 0 | 149489 | 25.269 |
| 11:59:55PM | 0 | 149509 | 23.678 |
| 11:59:00PM | 0 | 149549 | 23.948 |
| 11:59:05PM | 0 | 149546 | 24.048 |
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| 11:59:15PM | 0 | 149546 | 22.629 |
| 11:59:20PM | 0 | 149552 | 21.36  |
| 11:59:25PM | 0 | 14951  | 19.915 |
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| 11:59:35PM | 0 | 1496   | 18.727 |
| 11:59:40PM | 0 | 14963  | 18.378 |
| 11:59:45PM | 0 | 149633 | 17.847 |
| 11:59:50PM | 0 | 149691 | 17.011 |
| 11:59:55PM | 0 | 14962  | 16.902 |
| 11:59:00PM | 0 | 149634 | 14.717 |
| 11:59:05PM | 0 | 149633 | 13.584 |
| 11:59:10PM | 0 | 149632 | 12.432 |
| 11:59:15PM | 0 | 149686 | 11.446 |
| 11:59:20PM | 0 | 149677 | 10.379 |
| 11:59:25PM | 0 | 149697 | 9.87   |
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| 11:59:35PM | 0 | 149614 | 8.814  |
| 11:59:40PM | 0 | 149693 | 8.472  |
| 11:59:45PM | 0 | 149884 | 8.11   |

|         |           |   |        |        |
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| 1222225 | 5450.00M  | 0 | 148608 | 3.673  |
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| 1222225 | 6300.00M  | 0 | 148613 | 3.504  |
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| 1222225 | 7150.00M  | 0 | 148605 | 3.258  |
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| 1222225 | 7450.00M  | 0 | 148609 | 3.345  |
| 1222225 | 8000.00M  | 0 | 148616 | 3.489  |
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| 1222225 | 8300.00M  | 0 | 148600 | 3.549  |
| 1222225 | 8450.00M  | 0 | 148661 | 4.075  |
| 1222225 | 9000.00M  | 0 | 148603 | 3.689  |
| 1222225 | 9150.00M  | 0 | 148663 | 6.913  |
| 1222225 | 9300.00M  | 0 | 148661 | 8      |
| 1222225 | 9450.00M  | 0 | 148668 | 9.163  |
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| 1222225 | 10150.00M | 0 | 148656 | 12.178 |
| 1222225 | 10300.00M | 0 | 148649 | 12.025 |
| 1222225 | 10450.00M | 0 | 148643 | 12.708 |
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| 1222225 | 11150.00M | 0 | 148578 | 14.048 |
| 1222225 | 11300.00M | 0 | 148541 | 14.913 |
| 1222225 | 11800.00M | 0 | 148487 | 16.123 |
| 1222225 | 12000.00M | 0 | 148456 | 16.278 |
| 1222225 | 12150.00M | 0 | 148372 | 16.308 |
| 1222225 | 12300.00M | 0 | 148307 | 16.923 |
| 1222225 | 12450.00M | 0 | 148312 | 18.075 |
| 1222225 | 13000.00M | 0 | 148263 | 19.617 |
| 1222225 | 13150.00M | 0 | 148227 | 21.297 |
| 1222225 | 13300.00M | 0 | 148213 | 21.911 |
| 1222225 | 1450.00M  | 0 | 148361 | 22.472 |
| 1222225 | 2000.00M  | 0 | 148133 | 22.83  |
| 1222225 | 2150.00M  | 0 | 148123 | 23.263 |
| 1222225 | 2300.00M  | 0 | 148113 | 23.524 |
| 1222225 | 2450.00M  | 0 | 148087 | 23.77  |
| 1222225 | 3000.00M  | 0 | 148086 | 23.895 |
| 1222225 | 3150.00M  | 0 | 148081 | 23.58  |
| 1222225 | 3300.00M  | 0 | 148084 | 23.006 |
| 1222225 | 3450.00M  | 0 | 1481   | 22.475 |
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| 1222225 | 4150.00M  | 0 | 148086 | 23.466 |
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| 1222225 | 5150.00M  | 0 | 148086 | 19.606 |
| 1222225 | 5300.00M  | 0 | 148086 | 16.275 |
| 1222225 | 5450.00M  | 0 | 148093 | 14.99  |
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| 1222225 | 6150.00M  | 0 | 148105 | 12.758 |
| 1222225 | 6300.00M  | 0 | 148124 | 11.88  |
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| 1222225 | 7150.00M  | 0 | 148148 | 10.322 |
| 1222225 | 7300.00M  | 0 | 148168 | 10.718 |
| 1222225 | 7450.00M  | 0 | 148166 | 10.155 |
| 1222225 | 8000.00M  | 0 | 148163 | 10.104 |
| 1222225 | 8150.00M  | 0 | 148178 | 10.197 |
| 1222225 | 8300.00M  | 0 | 148184 | 10.167 |
| 1222225 | 8450.00M  | 0 | 148205 | 10.568 |
| 1222225 | 9000.00M  | 0 | 148202 | 10.61  |
| 1222225 | 9150.00M  | 0 | 148204 | 10.566 |
| 1222225 | 9300.00M  | 0 | 148248 | 10.362 |
| 1222225 | 9450.00M  | 0 | 148278 | 10.128 |
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| 1222225 | 10300.00M | 0 | 148284 | 9.659  |
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| 1222225 | 11800.00M | 0 | 148307 | 9.553  |
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| 1222225 | 2000.00M  | 0 | 148347 | 6.18   |
| 1222225 | 2150.00M  | 0 | 148327 | 6.116  |
| 1222225 | 2300.00M  | 0 | 14833  | 6.077  |
| 1222225 | 2450.00M  | 0 | 148307 | 6.062  |
| 1222225 | 3000.00M  | 0 | 148319 | 6.016  |
| 1222225 | 3150.00M  | 0 | 148318 | 5.927  |
| 1222225 | 3300.00M  | 0 | 148306 | 5.896  |
| 1222225 | 3450.00M  | 0 | 148317 | 5.814  |
| 1222225 | 4000.00M  | 0 | 148321 | 5.804  |
| 1222225 | 4150.00M  | 0 | 148302 | 5.789  |
| 1222225 | 4300.00M  | 0 | 148292 | 5.767  |
| 1222225 | 4450.00M  | 0 | 148286 | 5.748  |
| 1222225 | 5000.00M  | 0 | 14828  | 5.717  |
| 1222225 | 5150.00M  | 0 | 148272 | 5.699  |
| 1222225 | 5300.00M  | 0 | 148264 | 5.663  |
| 1222225 | 5450.00M  | 0 | 148264 | 5.61   |
| 1222225 | 6000.00M  | 0 | 148275 | 5.582  |
| 1222225 | 6150.00M  | 0 | 14828  | 5.551  |
| 1222225 | 6300.00M  | 0 | 14829  | 5.525  |
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| 1222225 | 7000.00M  | 0 | 148293 | 5.465  |
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| 1222225 | 7450.00M  | 0 | 148284 | 5.3    |
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| 1222225 | 8450.00M  | 0 | 148372 | 6.079  |
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| 1222225 | 10150.00M | 0 | 148411 | 11.461 |
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| 1222225 | 11000.00M | 0 | 148402 | 14.673 |
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| 1222225 | 11800.00M | 0 | 148359 | 16.841 |
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| 1222225 | 12450.00M | 0 | 148306 | 20.576 |
| 1222225 | 13000.00M | 0 | 148333 | 21.439 |
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| 1222225 | 13300.00M | 0 | 148207 | 23.088 |
| 1222225 | 1450.00M  | 0 | 148378 | 23.899 |
| 1222225 | 1500.00M  | 0 | 148345 | 24.61  |
| 1222225 | 1650.00M  | 0 | 148113 | 25.273 |
| 1222225 | 2000.00M  | 0 | 148084 | 26.858 |
| 1222225 | 2150.00M  | 0 | 148083 | 26.112 |
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| 1222225 | 3150.00M  | 0 | 148017 | 24.461 |
| 1222225 | 3300.00M  | 0 | 148017 | 23.877 |
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| 1222225 | 8000.00M  | 0 | 147984 | 9.496  |
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| 1222225 | 8300.00M  | 0 | 148022 | 8.799  |
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| 1222225 | 9000.00M  | 0 | 147986 | 8.349  |
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| 1222225 | 9450.00M  | 0 | 148002 | 7.962  |
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| 1222225 | 10150.00M | 0 | 147968 | 7.51   |
| 1222225 | 10300.00M | 0 | 147969 | 7.272  |
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| 1222225 | 12450.00M | 0 | 147845 | 6.254  |
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| 1222225 | 2150.00M  | 0 | 147733 | 5.859  |
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| 1222225 | 9300.00M  | 0 | 147319 | 6.319  |
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| 1222225 | 10300.00M | 0 | 147295 | 12.08  |
|         |           |   |        |        |



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| 1/25/2025 | 9:45:00 AM  | 0 | 145807 | 11,090 |
| 1/25/2025 | 10:00:00 AM | 0 | 145833 | 11,341 |
| 1/25/2025 | 10:15:00 AM | 0 | 145848 | 11,588 |
| 1/25/2025 | 10:30:00 AM | 0 | 145856 | 11,81  |
| 1/25/2025 | 10:45:00 AM | 0 | 145839 | 11,880 |
| 1/25/2025 | 11:00:00 AM | 0 | 145824 | 11,902 |
| 1/25/2025 | 11:15:00 AM | 0 | 145826 | 11,887 |
| 1/25/2025 | 11:30:00 AM | 0 | 145788 | 11,865 |
| 1/25/2025 | 11:45:00 AM | 0 | 145762 | 11,842 |
| 1/25/2025 | 12:00:00 PM | 0 | 145738 | 11,799 |
| 1/25/2025 | 12:15:00 PM | 0 | 145704 | 12,380 |
| 1/25/2025 | 12:30:00 PM | 0 | 145682 | 12,834 |
| 1/25/2025 | 12:45:00 PM | 0 | 145666 | 12,83  |
| 1/25/2025 | 1:00:00 PM  | 0 | 145635 | 12,607 |
| 1/25/2025 | 1:15:00 PM  | 0 | 145642 | 12,684 |
| 1/25/2025 | 1:30:00 PM  | 0 | 14557  | 11,539 |
| 1/25/2025 | 1:45:00 PM  | 0 | 145584 | 11,561 |
| 1/25/2025 | 2:00:00 PM  | 0 | 145585 | 10,705 |
| 1/25/2025 | 2:15:00 PM  | 0 | 145595 | 10,51  |
| 1/25/2025 | 2:30:00 PM  | 0 | 145588 | 10,445 |
| 1/25/2025 | 2:45:00 PM  | 0 | 145605 | 10,661 |
| 1/25/2025 | 3:00:00 PM  | 0 | 145655 | 10,951 |
| 1/25/2025 | 3:15:00 PM  | 0 | 145627 | 11,264 |
| 1/25/2025 | 3:30:00 PM  | 0 | 145686 | 11,424 |
| 1/25/2025 | 3:45:00 PM  | 0 | 145633 | 11,605 |
| 1/25/2025 | 4:00:00 PM  | 0 | 145658 | 11,638 |
| 1/25/2025 | 4:15:00 PM  | 0 | 145679 | 11,875 |
| 1/25/2025 | 4:30:00 PM  | 0 | 14568  | 11,691 |
| 1/25/2025 | 4:45:00 PM  | 0 | 145625 | 11,788 |
| 1/25/2025 | 5:00:00 PM  | 0 | 145704 | 11,74  |
| 1/25/2025 | 5:15:00 PM  | 0 | 145719 | 11,661 |
| 1/25/2025 | 5:30:00 PM  | 0 | 145738 | 11,424 |
| 1/25/2025 | 5:45:00 PM  | 0 | 145702 | 11,002 |
| 1/25/2025 | 6:00:00 PM  | 0 | 145779 | 10,711 |
| 1/25/2025 | 6:15:00 PM  | 0 | 145797 | 10,376 |
| 1/25/2025 | 6:30:00 PM  | 0 | 145813 | 10,113 |
| 1/25/2025 | 6:45:00 PM  | 0 | 145816 | 9,880  |
| 1/25/2025 | 7:00:00 PM  | 0 | 145828 | 9,685  |
| 1/25/2025 | 7:15:00 PM  | 0 | 145853 | 9,455  |
| 1/25/2025 | 7:30:00 PM  | 0 | 145875 | 9,237  |
| 1/25/2025 | 7:45:00 PM  | 0 | 145887 | 9,064  |
| 1/25/2025 | 8:00:00 PM  | 0 | 145891 | 8,917  |
| 1/25/2025 | 8:15:00 PM  | 0 | 145925 | 8,835  |
| 1/25/2025 | 8:30:00 PM  | 0 | 14586  | 8,795  |
| 1/25/2025 | 8:45:00 PM  | 0 | 145863 | 8,745  |
| 1/25/2025 | 9:00:00 PM  | 0 | 145899 | 8,711  |
| 1/25/2025 | 9:15:00 PM  | 0 | 146032 | 8,673  |
| 1/25/2025 | 9:30:00 PM  | 0 | 146051 | 8,629  |
| 1/25/2025 | 9:45:00 PM  | 0 | 146075 | 8,595  |
| 1/25/2025 | 10:00:00 PM | 0 | 146053 | 8,561  |
| 1/25/2025 | 10:15:00 PM | 0 | 146134 | 8,533  |
| 1/25/2025 | 10:30:00 PM | 0 | 14617  | 8,497  |
| 1/25/2025 | 10:45:00 PM | 0 | 146185 | 8,462  |
| 1/25/2025 | 11:00:00 PM | 0 | 146196 | 8,445  |
| 1/25/2025 | 11:15:00 PM | 0 | 146205 | 8,422  |
| 1/25/2025 | 11:30:00 PM | 0 | 146225 | 8,389  |
| 1/25/2025 | 11:45:00 PM | 0 | 146227 | 8,355  |
| 1/26/2025 | 12:00:00 AM | 0 | 146236 | 8,329  |
| 1/26/2025 | 12:15:00 AM | 0 | 14625  | 8,278  |
| 1/26/2025 | 12:30:00 AM | 0 | 146255 | 8,218  |
| 1/26/2025 | 12:45:00 AM | 0 | 146263 | 1,140  |
| 1/26/2025 | 1:00:00 AM  | 0 | 146282 | 7,801  |
| 1/26/2025 | 1:15:00 AM  | 0 | 146295 | 7,783  |
| 1/26/2025 | 1:30:00 AM  | 0 | 146305 | 7,555  |
| 1/26/2025 | 1:45:00 AM  | 0 | 146334 | 7,294  |
| 1/26/2025 | 2:00:00 AM  | 0 | 146328 | 7,029  |
| 1/26/2025 | 2:15:00 AM  | 0 | 146349 | 6,762  |
| 1/26/2025 | 2:30:00 AM  | 0 | 146352 | 6,538  |
| 1/26/2025 | 2:45:00 AM  | 0 | 146363 | 6,377  |
| 1/26/2025 | 3:00:00 AM  | 0 | 14637  | 6,254  |
| 1/26/2025 | 3:15:00 AM  | 0 | 146361 | 6,191  |
| 1/26/2025 | 3:30:00 AM  | 0 | 146369 | 6,081  |
| 1/26/2025 | 3:45:00 AM  | 0 | 146363 | 6,004  |
| 1/26/2025 | 4:00:00 AM  | 0 | 146402 | 5,919  |
| 1/26/2025 | 4:15:00 AM  | 0 | 146405 | 5,861  |
| 1/26/2025 | 4:30:00 AM  | 0 | 14642  | 5,847  |
| 1/26/2025 | 4:45:00 AM  | 0 | 146449 | 5,891  |
| 1/26/2025 | 5:00:00 AM  | 0 | 146477 | 5,87   |
| 1/26/2025 | 5:15:00 AM  | 0 | 146501 | 5,865  |
| 1/26/2025 | 5:30:00 AM  | 0 | 146521 | 5,868  |
| 1/26/2025 | 5:45:00 AM  | 0 | 146573 | 5,809  |
| 1/26/2025 | 6:00:00 AM  | 0 | 146605 | 5,788  |
| 1/26/2025 | 6:15:00 AM  | 0 | 146619 | 5,765  |
| 1/26/2025 | 6:30:00 AM  | 0 | 14665  | 5,739  |
| 1/26/2025 | 6:45:00 AM  | 0 | 146666 | 5,786  |
| 1/26/2025 | 7:00:00 AM  | 0 | 1467   | 5,786  |
| 1/26/2025 | 7:15:00 AM  | 0 | 146717 | 5,68   |
| 1/26/2025 | 7:30:00 AM  | 0 | 146749 | 5,653  |
| 1/26/2025 | 7:45:00 AM  | 0 | 146757 | 5,6    |
| 1/26/2025 | 8:00:00 AM  | 0 | 146776 | 5,571  |
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| 1/26/2025 | 8:30:00 AM  | 0 | 146814 | 5,418  |
| 1/26/2025 | 8:45:00 AM  | 0 | 146847 | 6,798  |
| 1/26/2025 | 9:00:00 AM  | 0 | 14686  | 7,611  |
| 1/26/2025 | 9:15:00 AM  | 0 | 146881 | 8,565  |
| 1/26/2025 | 9:30:00 AM  | 0 | 146884 | 9,332  |
| 1/26/2025 | 9:45:00 AM  | 0 | 146912 | 10,451 |
| 1/26/2025 | 10:00:00 AM | 0 | 146961 | 11,318 |
| 1/26/2025 | 10:15:00 AM | 0 | 146903 | 12,047 |
| 1/26/2025 | 10:30:00 AM | 0 | 147018 | 13,572 |
| 1/26/2025 | 10:45:00 AM | 0 | 147019 | 13,163 |
| 1/26/2025 | 11:00:00 AM | 0 | 147035 | 13,516 |
| 1/26/2025 | 11:15:00 AM | 0 | 147046 | 13,871 |
| 1/26/2025 | 11:30:00 AM | 0 | 147035 | 13,538 |
| 1/26/2025 | 11:45:00 AM | 0 | 147039 | 13,224 |
| 1/26/2025 | 12:00:00 PM | 0 | 147036 | 12,988 |
| 1/26/2025 | 12:15:00 PM | 0 | 147099 | 13,111 |
| 1/26/2025 | 12:30:00 PM | 0 | 146976 | 12,287 |
| 1/26/2025 | 12:45:00 PM | 0 | 146963 | 13,877 |
| 1/26/2025 | 1:00:00 PM  | 0 | 146945 | 14,784 |
| 1/26/2025 | 1:15:00 PM  | 0 | 146933 | 15,561 |
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| 1/26/2025 | 1:45:00 PM  | 0 | 146895 | 16,268 |
| 1/26/2025 | 2:00:00 PM  | 0 | 146902 | 16,59  |
| 1/26/2025 | 2:15:00 PM  | 0 | 146908 | 16,868 |
| 1/26/2025 | 2:30:00 PM  | 0 | 146897 | 16,957 |
| 1/26/2025 | 2:45:00 PM  | 0 | 146913 | 17,018 |
| 1/26/2025 | 3:00:00 PM  | 0 | 146939 | 16,46  |
| 1/26/2025 | 3:15:00 PM  | 0 | 146941 | 16,323 |
| 1/26/2025 | 3:30:00 PM  | 0 | 146951 | 16,074 |
| 1/26/2025 | 3:45:00 PM  | 0 | 146951 | 15,763 |
| 1/26/2025 | 4:00:00 PM  | 0 | 146943 | 15,687 |
| 1/26/2025 | 4:15:00 PM  | 0 | 146947 | 15,576 |
| 1/26/2025 | 4:30:00 PM  | 0 | 146957 | 15,344 |
| 1/26/2025 | 4:45:00 PM  | 0 | 14696  | 15,166 |
| 1/26/2025 | 5:00:00 PM  | 0 | 146965 | 14,954 |
| 1/26/2025 | 5:15:00 PM  | 0 | 146997 | 14,697 |
| 1/26/2025 | 5:30:00 PM  | 0 | 147003 | 13,335 |
| 1/26/2025 | 5:45:00 PM  | 0 | 147013 | 12,167 |
| 1/26/2025 | 6:00:00 PM  | 0 | 147029 | 11,796 |
| 1/26/2025 | 6:15:00 PM  | 0 | 147042 | 11,073 |
| 1/26/2025 | 6:30:00 PM  | 0 | 147078 | 10,279 |
| 1/26/2025 | 6:45:00 PM  | 0 | 147061 | 9,747  |
| 1/26/2025 | 7:00:00 PM  | 0 | 147115 | 9,191  |
| 1/26/2025 | 7:15:00 PM  | 0 | 147154 | 8,754  |
| 1/26/2025 | 7:30:00 PM  | 0 | 147166 | 8,325  |
| 1/26/2025 | 7:45:00 PM  | 0 | 14718  | 7,886  |
| 1/26/2025 | 8:00:00 PM  | 0 | 147201 | 7,691  |
| 1/26/2025 | 8:15:00 PM  | 0 | 147222 | 7,429  |
| 1/26/2025 | 8:30:00 PM  | 0 | 147226 | 7,193  |
| 1/26/2025 | 8:45:00 PM  | 0 | 147239 | 6,938  |
| 1/26/2025 | 9:00:00 PM  | 0 | 147261 | 7,762  |
| 1/26/2025 | 9:15:00 PM  | 0 | 147272 | 6,49   |
| 1/26/2025 | 9:30:00 PM  | 0 | 14729  | 6,312  |
| 1/26/2025 | 9:45:00 PM  | 0 | 147295 | 6,146  |
| 1/26/2025 | 10:00:00 PM | 0 | 147291 | 5,989  |
| 1/26/2025 | 10:15:00 PM | 0 | 147308 | 5,859  |
| 1/26/2025 | 10:30:00 PM | 0 | 147309 | 5,775  |
| 1/26/2025 | 10:45:00 PM | 0 | 147343 | 5,664  |
| 1/26/2025 | 11:00:00 PM | 0 | 147362 | 5,556  |
| 1/26/2025 | 11:15:00 PM | 0 | 147359 | 5,389  |
| 1/26/2025 | 11:30:00 PM | 0 | 147341 | 5,212  |
| 1/26/2025 | 11:45:00 PM | 0 | 14735  | 5,061  |
| 1/27/2025 | 12:00:00 AM | 0 | 147364 | 4,888  |
| 1/27/2025 | 12:15:00 AM | 0 | 147364 | 4,62   |
| 1/27/2025 | 12:30:00 AM | 0 | 147387 | 4,375  |
| 1/27/2025 | 12:45:00 AM | 0 | 147388 | 4,171  |
| 1/27/2025 | 1:00:00 AM  | 0 | 147384 | 3,994  |
| 1/27/2025 | 1:15:00 AM  | 0 | 147385 | 3,813  |
| 1/27/2025 | 1:30:00 AM  | 0 | 147384 | 3,66   |
| 1/27/2025 | 1:45:00 AM  | 0 | 147382 | 3,51   |
| 1/27/2025 | 2:00:00 AM  | 0 | 147375 | 3,403  |
| 1/27/2025 | 2:15:00 AM  | 0 | 147377 | 3,388  |
| 1/27/2025 | 2:30:00 AM  | 0 | 147359 | 3,381  |
| 1/27/2025 | 2:45:00 AM  | 0 | 147372 | 3,393  |
| 1/27/2025 | 3:00:00 AM  | 0 | 147371 | 3,409  |
| 1/27/2025 | 3:15:00 AM  | 0 | 147381 | 3,477  |
| 1/27/2025 | 3:30:00 AM  | 0 | 147344 | 3,51   |
| 1/27/2025 | 3:45:00 AM  | 0 | 147352 | 3,561  |
| 1/27/2025 | 4:00:00 AM  | 0 | 147333 | 3,552  |
| 1/27/2025 | 4:15:00 AM  | 0 | 147323 | 3,464  |
| 1/27/2025 | 4:30:00 AM  | 0 | 147317 | 3,297  |
| 1/27/2025 | 4:45:00 AM  | 0 | 147321 | 3,151  |
| 1/27/2025 | 5:00:00 AM  | 0 | 147349 | 3,022  |
| 1/27/2025 | 5:15:00 AM  | 0 | 147353 | 2,891  |
| 1/27/2025 | 5:30:00 AM  | 0 | 147358 | 2,771  |
| 1/27/2025 | 5:45:00 AM  | 0 | 147361 | 2,672  |
| 1/27/2025 | 6:00:00 AM  | 0 | 147366 | 2,583  |
| 1/27/2025 | 6:15:00 AM  | 0 | 147393 | 2,488  |
| 1/27/2025 | 6:30:00 AM  | 0 | 14743  | 2,448  |
| 1/27/2025 | 6:45:00 AM  | 0 | 147452 | 2,444  |
| 1/27/2025 | 7:00:00 AM  | 0 | 147499 | 2,412  |
| 1/27/2025 | 7:15:00 AM  | 0 | 14751  | 2,311  |
| 1/27/2025 | 7:30:00 AM  | 0 | 147537 | 2,18   |
| 1/27/2025 | 7:45:00 AM  | 0 | 147561 | 2,161  |
| 1/27/2025 | 8:00:00 AM  | 0 | 147584 | 2,329  |
| 1/27/2025 | 8:15:00 AM  | 0 | 147626 | 2,627  |
| 1/27/2025 | 8:30:00 AM  | 0 | 147637 | 2,89   |
| 1/27/2025 | 8:45:00 AM  | 0 | 147667 | 3,064  |
| 1/27/2025 | 9:00:00 AM  | 0 | 147687 | 4,084  |
| 1/27/2025 | 9:15:00 AM  | 0 | 14771  | 4,635  |
| 1/27/2025 | 9:30:00 AM  | 0 | 147734 | 4,681  |
| 1/27/2025 | 9:45:00 AM  | 0 | 147754 | 7,785  |
| 1/27/2025 | 10:00:00 AM | 0 | 147775 | 8,664  |
| 1/27/2025 | 10:15:00 AM | 0 | 147795 | 9,811  |
| 1/27/2025 | 10:30:00 AM | 0 | 147809 | 10,62  |
| 1/27/2025 | 10:45:00 AM | 0 | 147806 | 11,168 |
| 1/27/2025 | 11:00:00 AM | 0 | 147793 | 12,108 |
| 1/27/2025 | 11:15:00 AM | 0 | 147766 | 12,961 |
| 1/27/2025 | 11:30:00 AM | 0 | 147733 | 13,922 |
| 1/27/2025 | 11:45:00 AM | 0 | 147684 | 14,871 |
| 1/27/2025 | 12:00:00 PM | 0 | 147661 | 15,761 |
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| 1/27/2025 | 12:30:00 PM | 0 | 147586 | 17,286 |
| 1/27/2025 | 12:45:00 PM | 0 | 14755  | 17,89  |
| 1/27/2025 | 1:00:00 PM  | 0 | 147534 | 18,354 |
| 1/27/2025 | 1:15:00 PM  | 0 | 147521 | 18,607 |
| 1/27/2025 | 1:30:00 PM  | 0 | 147518 | 18,462 |
| 1/27/2025 | 1:45:00 PM  | 0 | 147513 | 18,854 |
| 1/27/2025 | 2:00:00 PM  | 0 | 147499 | 19,824 |
| 1/27/2025 | 2:15:00 PM  | 0 | 147482 | 19,684 |
| 1/27/20   |             |   |        |        |

|           |             |   |        |        |
|-----------|-------------|---|--------|--------|
| 1/28/2025 | 3:00:00 PM  | 0 | 147188 | 58.731 |
| 1/28/2025 | 3:10:00 PM  | 0 | 147187 | 58.464 |
| 1/28/2025 | 3:20:00 PM  | 0 | 147187 | 58.269 |
| 1/28/2025 | 3:30:00 PM  | 0 | 147183 | 55.942 |
| 1/28/2025 | 4:00:00 PM  | 0 | 147188 | 55.702 |
| 1/28/2025 | 4:10:00 PM  | 0 | 147184 | 53.379 |
| 1/28/2025 | 4:30:00 PM  | 0 | 147144 | 54.945 |
| 1/28/2025 | 4:40:00 PM  | 0 | 147139 | 48.468 |
| 1/28/2025 | 5:00:00 PM  | 0 | 147122 | 53.947 |
| 1/28/2025 | 5:10:00 PM  | 0 | 147123 | 53.364 |
| 1/28/2025 | 5:30:00 PM  | 0 | 147126 | 52.782 |
| 1/28/2025 | 5:40:00 PM  | 0 | 147108 | 52.194 |
| 1/28/2025 | 6:00:00 PM  | 0 | 147128 | 51.589 |
| 1/28/2025 | 6:10:00 PM  | 0 | 147125 | 51.064 |
| 1/28/2025 | 6:30:00 PM  | 0 | 147107 | 50.863 |
| 1/28/2025 | 6:40:00 PM  | 0 | 147091 | 50.404 |
| 1/28/2025 | 7:00:00 PM  | 0 | 147083 | 50.214 |
| 1/28/2025 | 7:15:00 PM  | 0 | 147088 | 50.032 |
| 1/28/2025 | 7:30:00 PM  | 0 | 147112 | 9.85   |
| 1/28/2025 | 7:40:00 PM  | 0 | 147112 | 8.865  |
| 1/28/2025 | 8:00:00 PM  | 0 | 147121 | 8.528  |
| 1/28/2025 | 8:10:00 PM  | 0 | 147114 | 8.351  |
| 1/28/2025 | 8:30:00 PM  | 0 | 147143 | 9.245  |
| 1/28/2025 | 8:40:00 PM  | 0 | 147161 | 9.11   |
| 1/28/2025 | 9:00:00 PM  | 0 | 147181 | 8.981  |
| 1/28/2025 | 9:10:00 PM  | 0 | 147182 | 8.848  |
| 1/28/2025 | 9:30:00 PM  | 0 | 147186 | 8.755  |
| 1/28/2025 | 9:40:00 PM  | 0 | 147213 | 8.791  |
| 1/28/2025 | 10:00:00 PM | 0 | 147221 | 8.098  |
| 1/28/2025 | 10:10:00 PM | 0 | 147228 | 8.819  |
| 1/28/2025 | 10:20:00 PM | 0 | 147244 | 8.782  |
| 1/28/2025 | 10:40:00 PM | 0 | 147261 | 8.684  |
| 1/28/2025 | 11:00:00 PM | 0 | 147269 | 8.538  |
| 1/28/2025 | 11:10:00 PM | 0 | 147261 | 8.395  |
| 1/28/2025 | 11:30:00 PM | 0 | 147248 | 8.137  |
| 1/28/2025 | 11:40:00 PM | 0 | 147234 | 7.978  |
| 1/28/2025 | 12:00:00 AM | 0 | 147218 | 7.63   |
| 1/28/2025 | 12:10:00 AM | 0 | 147212 | 7.419  |
| 1/28/2025 | 12:30:00 AM | 0 | 147209 | 7.237  |
| 1/28/2025 | 12:40:00 AM | 0 | 147214 | 7.128  |
| 1/28/2025 | 1:00:00 AM  | 0 | 147217 | 7.68   |
| 1/28/2025 | 1:10:00 AM  | 0 | 147213 | 7.104  |
| 1/28/2025 | 1:30:00 AM  | 0 | 147214 | 7.168  |
| 1/28/2025 | 1:40:00 AM  | 0 | 147224 | 7.211  |
| 1/28/2025 | 2:00:00 AM  | 0 | 147233 | 7.278  |
| 1/28/2025 | 2:15:00 AM  | 0 | 147237 | 7.348  |
| 1/28/2025 | 2:30:00 AM  | 0 | 147245 | 7.395  |
| 1/28/2025 | 2:40:00 AM  | 0 | 147265 | 7.295  |
| 1/28/2025 | 3:00:00 AM  | 0 | 147272 | 7.164  |
| 1/28/2025 | 3:10:00 AM  | 0 | 147274 | 7.083  |
| 1/28/2025 | 3:30:00 AM  | 0 | 147291 | 7.072  |
| 1/28/2025 | 3:40:00 AM  | 0 | 147296 | 7.175  |
| 1/28/2025 | 4:00:00 AM  | 0 | 147312 | 7.233  |
| 1/28/2025 | 4:10:00 AM  | 0 | 147328 | 7.257  |
| 1/28/2025 | 4:30:00 AM  | 0 | 147387 | 7.247  |
| 1/28/2025 | 4:40:00 AM  | 0 | 147388 | 7.177  |
| 1/28/2025 | 5:00:00 AM  | 0 | 147403 | 7.221  |
| 1/28/2025 | 5:10:00 AM  | 0 | 147416 | 7.057  |
| 1/28/2025 | 5:30:00 AM  | 0 | 147431 | 6.978  |
| 1/28/2025 | 5:40:00 AM  | 0 | 147458 | 6.932  |
| 1/28/2025 | 6:00:00 AM  | 0 | 147476 | 6.889  |
| 1/28/2025 | 6:10:00 AM  | 0 | 147487 | 6.81   |
| 1/28/2025 | 6:30:00 AM  | 0 | 147454 | 6.785  |
| 1/28/2025 | 6:40:00 AM  | 0 | 147458 | 6.794  |
| 1/28/2025 | 7:00:00 AM  | 0 | 147458 | 6.713  |
| 1/28/2025 | 7:15:00 AM  | 0 | 147464 | 6.678  |
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| 1/28/2025 | 7:40:00 AM  | 0 | 147429 | 6.635  |
| 1/28/2025 | 8:00:00 AM  | 0 | 147451 | 6.655  |
| 1/28/2025 | 8:10:00 AM  | 0 | 147367 | 6.672  |
| 1/28/2025 | 8:30:00 AM  | 0 | 147401 | 6.657  |
| 1/28/2025 | 8:40:00 AM  | 0 | 147396 | 6.731  |
| 1/28/2025 | 9:00:00 AM  | 0 | 147353 | 6.775  |
| 1/28/2025 | 9:15:00 AM  | 0 | 147783 | 6.836  |
| 1/28/2025 | 9:30:00 AM  | 0 | 147806 | 6.955  |
| 1/28/2025 | 9:40:00 AM  | 0 | 147843 | 7.084  |
| 1/28/2025 | 10:00:00 AM | 0 | 147867 | 7.25   |
| 1/28/2025 | 10:10:00 AM | 0 | 147388 | 7.488  |
| 1/28/2025 | 10:30:00 AM | 0 | 147894 | 7.573  |
| 1/28/2025 | 10:40:00 AM | 0 | 147876 | 7.762  |
| 1/28/2025 | 11:00:00 AM | 0 | 147863 | 7.988  |
| 1/28/2025 | 11:10:00 AM | 0 | 147852 | 8.249  |
| 1/28/2025 | 11:30:00 AM | 0 | 147818 | 8.542  |
| 1/28/2025 | 11:40:00 AM | 0 | 147789 | 8.89   |
| 1/28/2025 | 12:00:00 PM | 0 | 147762 | 8.286  |
| 1/28/2025 | 12:10:00 PM | 0 | 147774 | 8.751  |
| 1/28/2025 | 12:30:00 PM | 0 | 147799 | 8.759  |
| 1/28/2025 | 12:40:00 PM | 0 | 147766 | 10.725 |
| 1/28/2025 | 1:00:00 PM  | 0 | 147821 | 11.267 |
| 1/28/2025 | 1:10:00 PM  | 0 | 147806 | 11.869 |
| 1/28/2025 | 1:30:00 PM  | 0 | 147358 | 12.536 |
| 1/28/2025 | 1:40:00 PM  | 0 | 147365 | 13.168 |
| 1/28/2025 | 2:00:00 PM  | 0 | 147547 | 13.78  |
| 1/28/2025 | 2:10:00 PM  | 0 | 147338 | 14.237 |
| 1/28/2025 | 2:30:00 PM  | 0 | 147532 | 14.582 |
| 1/28/2025 | 2:40:00 PM  | 0 | 147352 | 15.046 |
| 1/28/2025 | 3:00:00 PM  | 0 | 147351 | 15.1   |
| 1/28/2025 | 3:10:00 PM  | 0 | 14735  | 15.472 |
| 1/28/2025 | 3:30:00 PM  | 0 | 147487 | 16.145 |
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| 1/28/2025 | 4:10:00 PM  | 0 | 147511 | 15.821 |
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| 1/28/2025 | 8:10:00 PM  | 0 | 147649 | 9.341  |
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| 1/28/2025 | 12:10:00 PM | 0 | 148303 | 11.984 |
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| 1/28/2025 | 3:10:00 PM  | 0 | 147983 | 16.78  |
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|          |             |   |        |        |
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| 1/1/2025 | 9:15:00 PM  | 0 | 147954 | 10.429 |
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| 1/1/2025 | 9:45:00 PM  | 0 | 147937 | 10.427 |
| 1/1/2025 | 10:00:00 PM | 0 | 147963 | 10.428 |
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| 1/1/2025 | 11:15:00 PM | 0 | 147984 | 10.464 |
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| 2/1/2025 | 3:15:00 AM  | 0 | 147742 | 10.751 |
| 2/1/2025 | 3:30:00 AM  | 0 | 147757 | 10.7   |
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| 2/1/2025 | 4:00:00 AM  | 0 | 147726 | 10.47  |
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| 2/1/2025 | 5:15:00 AM  | 0 | 147613 | 10.674 |
| 2/1/2025 | 5:30:00 AM  | 0 | 147617 | 10.68  |
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| 2/1/2025 | 6:00:00 AM  | 0 | 147626 | 10.628 |
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| 2/1/2025 | 7:45:00 AM  | 0 | 14754  | 10.058 |
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| 2/1/2025 | 11:15:00 AM | 0 | 147567 | 14.301 |
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| 2/1/2025 | 12:00:00 PM | 0 | 147574 | 14.756 |
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| 2/1/2025 | 12:30:00 PM | 0 | 147561 | 13.309 |
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| 2/1/2025 | 1:45:00 PM  | 0 | 147427 | 13.266 |
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| 2/1/2025 | 5:30:00 PM  | 0 | 147299 | 13.909 |
| 2/1/2025 | 5:45:00 PM  | 0 | 147339 | 13.964 |
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| 2/1/2025 | 9:45:00 PM  | 0 | 147402 | 12.223 |
| 2/1/2025 | 10:00:00 PM | 0 | 14741  | 12.19  |
| 2/1/2025 | 10:15:00 PM | 0 | 147426 | 12.135 |
| 2/1/2025 | 10:30:00 PM | 0 | 147431 | 12.007 |
| 2/1/2025 | 10:45:00 PM | 0 | 147419 | 12.076 |
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| 2/1/2025 | 11:45:00 PM | 0 | 147408 | 11.917 |
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| 2/1/2025 | 12:15:00 AM | 0 | 147398 | 11.738 |
| 2/1/2025 | 12:30:00 AM | 0 | 14737  | 11.762 |
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| 2/1/2025 | 2:45:00 AM  | 0 | 147331 | 10.599 |
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| 2/1/2025 | 3:30:00 AM  | 0 | 147305 | 10.519 |
| 2/1/2025 | 3:45:00 AM  | 0 | 14732  | 10.477 |
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| 2/1/2025 | 5:15:00 AM  | 0 | 147266 | 10.201 |
| 2/1/2025 | 5:30:00 AM  | 0 | 147248 | 10.238 |
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| 2/1/2025 | 8:45:00 AM  | 0 | 147208 | 10.47  |
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| 2/1/2025 | 9:15:00 AM  | 0 | 147333 | 10.68  |
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| 2/1/2025 | 9:45:00 AM  | 0 | 147359 | 11.716 |
| 2/1/2025 | 10:00:00 AM | 0 | 147352 | 12.18  |
| 2/1/2025 | 10:15:00 AM | 0 | 147385 | 12.871 |
| 2/1/2025 | 10:30:00 AM | 0 | 147393 | 13.745 |
| 2/1/2025 | 10:45:00 AM | 0 | 147392 | 14.632 |
| 2/1/2025 | 11:00:00 AM | 0 | 147387 | 15.445 |
| 2/1/2025 | 11:15:00 AM | 0 | 147378 | 16.389 |
| 2/1/2025 | 11:30:00 AM | 0 | 14738  | 16.788 |
| 2/1/2025 | 11:45:00 AM | 0 | 14735  | 17.286 |
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| 2/1/2025 | 12:15:00 PM | 0 | 147321 | 17.717 |
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| 2/1/2025 | 2:45:00 PM  | 0 | 147071 | 18.647 |
| 2/1/2025 | 3:00:00 PM  | 0 | 147071 | 18.621 |
| 2/1/2025 | 3:15:00 PM  | 0 | 147064 | 18.611 |
| 2/1/2025 | 3:30:00 PM  | 0 | 147066 | 18.516 |
| 2/1/2025 | 3:45:00 PM  | 0 | 147067 | 18.3   |
| 2/1/2025 | 4:00:00 PM  | 0 | 147046 | 17.986 |
| 2/1/2025 | 4:15:00 PM  | 0 | 14701  | 17.643 |
| 2/1/2025 | 4:30:00 PM  | 0 | 146966 | 17.273 |
| 2/1/2025 | 4:45:00 PM  | 0 | 146948 | 16.823 |
| 2/1/2025 | 5:00:00 PM  | 0 | 146931 | 16.309 |
| 2/1/2025 | 5:15:00 PM  | 0 | 146925 | 16.754 |
| 2/1/2025 | 5:30:00 PM  | 0 | 146869 | 16.188 |
| 2/1/2025 | 5:45:00 PM  | 0 | 146863 | 16.647 |
| 2/1/2025 | 6:00:00 PM  | 0 | 146847 | 14.129 |
| 2/1/2025 | 6:15:00 PM  | 0 | 146848 | 13.66  |
| 2/1/2025 | 6:30:00 PM  | 0 | 146806 | 13.264 |
| 2/1/2025 | 6:45:00 PM  | 0 | 146807 | 12.86  |
| 2/1/2025 | 7:00:00 PM  | 0 | 146827 | 12.687 |
| 2/1/2025 | 7:15:00 PM  | 0 | 146827 | 12.472 |
| 2/1/2025 | 7:30:00 PM  | 0 | 146813 | 12.311 |
| 2/1/2025 | 7:45:00 PM  | 0 | 146809 | 12.161 |
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| 2/1/2025 | 8:15:00 PM  | 0 | 146826 | 11.979 |
| 2/1/2025 | 8:30:00 PM  | 0 | 146826 | 11.966 |
| 2/1/2025 | 8:45:00 PM  | 0 | 146819 | 11.97  |
| 2/1/2025 | 9:00:00 PM  | 0 | 146809 | 11.966 |
| 2/1/2025 | 9:15:00 PM  | 0 | 146832 | 11.919 |
| 2/1/2025 | 9:30:00 PM  | 0 | 14684  | 11.87  |
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| 2/1/2025 | 10:00:00 PM | 0 | 146835 | 11.83  |
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| 2/1/2025 | 10:30:00 PM | 0 | 146809 | 11.85  |
| 2/1/2025 | 10:45:00 PM | 0 | 146807 | 11.803 |
| 2/1/2025 | 11:00:00 PM | 0 | 1468   | 11.88  |
| 2/1/2025 | 11:15:00 PM | 0 | 146809 | 11.889 |
| 2/1/2025 | 11:30:00 PM | 0 | 146801 | 11.87  |
| 2/1/2025 | 11:45:00 PM | 0 | 146803 | 11.819 |
| 2/1/2025 | 12:00:00 AM | 0 | 14681  | 11.733 |
| 2/1/2025 | 12:15:00 AM | 0 | 14686  | 11.638 |
| 2/1/2025 | 12:30:00 AM | 0 | 146869 | 11.533 |
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| 2/1/2025 | 1:00:00 AM  | 0 | 14683  | 11.388 |
| 2/1/2025 | 1:15:00 AM  | 0 | 14680  |        |

|          |            |         |         |        |
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| 24/02/25 | 140:00 AM  | 0       | 14.5968 | 12.279 |
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| 24/02/25 | 210:00 AM  | 0       | 14.5917 | 12.26  |
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| 24/02/25 | 240:00 AM  | 0       | 14.5875 | 12.264 |
| 24/02/25 | 300:00 AM  | 0       | 14.5861 | 12.279 |
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| 24/02/25 | 330:00 AM  | 0       | 14.5814 | 12.284 |
| 24/02/25 | 340:00 AM  | 0       | 14.5798 | 12.256 |
| 24/02/25 | 400:00 AM  | 0       | 14.573  | 12.194 |
| 24/02/25 | 410:00 AM  | 0       | 14.5722 | 12.121 |
| 24/02/25 | 430:00 AM  | 0       | 14.5732 | 12.069 |
| 24/02/25 | 440:00 AM  | 0       | 14.5702 | 12.12  |
| 24/02/25 | 500:00 AM  | 0       | 14.571  | 12.18  |
| 24/02/25 | 510:00 AM  | 0       | 14.5703 | 12.196 |
| 24/02/25 | 530:00 AM  | 0       | 14.5717 | 12.202 |
| 24/02/25 | 540:00 AM  | 0       | 14.5735 | 12.187 |
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| 24/02/25 | 900:00 AM  | 0       | 14.5701 | 14.584 |
| 24/02/25 | 910:00 AM  | 0       | 14.571  | 15.249 |
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| 24/02/25 | 940:00 AM  | 0       | 14.5695 | 15.817 |
| 24/02/25 | 1000:00 AM | 0       | 14.5704 | 16.847 |
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| 24/02/25 | 1030:00 AM | 0       | 14.567  | 16.768 |
| 24/02/25 | 1040:00 AM | 0       | 14.56   | 16.84  |
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| 24/02/25 | 1110:00 AM | 0       | 14.5594 | 17.386 |
| 24/02/25 | 1130:00 AM | 0       | 14.5529 | 17.769 |
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| 24/02/25 | 1240:00 PM | 0       | 14.5291 | 17.409 |
| 24/02/25 | 1300:00 PM | 0       | 14.5269 | 17.226 |
| 24/02/25 | 1310:00 PM | 0       | 14.5264 | 17.07  |
| 24/02/25 | 1330:00 PM | 0       | 14.5238 | 16.774 |
| 24/02/25 | 140:00 PM  | 0       | 14.5253 | 16.366 |
| 24/02/25 | 200:00 PM  | 0       | 14.5277 | 15.954 |
| 24/02/25 | 210:00 PM  | 0       | 14.5226 | 15.643 |
| 24/02/25 | 230:00 PM  | 0       | 14.5168 | 15.358 |
| 24/02/25 | 240:00 PM  | 0       | 14.513  | 15.175 |
| 24/02/25 | 300:00 PM  | 0       | 14.5128 | 15.003 |
| 24/02/25 | 310:00 PM  | 0       | 14.5071 | 14.802 |
| 24/02/25 | 330:00 PM  | 0       | 14.5134 | 14.679 |
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| 24/02/25 | 400:00 PM  | 0       | 14.5066 | 14.464 |
| 24/02/25 | 410:00 PM  | 0       | 14.5045 | 14.289 |
| 24/02/25 | 430:00 PM  | 0       | 14.5081 | 14.071 |
| 24/02/25 | 440:00 PM  | 0       | 14.5062 | 13.915 |
| 24/02/25 | 500:00 PM  | 0       | 14.5106 | 13.771 |
| 24/02/25 | 510:00 PM  | 0       | 14.5122 | 13.631 |
| 24/02/25 | 530:00 PM  | 0       | 14.5112 | 13.402 |
| 24/02/25 | 540:00 PM  | 0       | 14.5156 | 13.246 |
| 24/02/25 | 600:00 PM  | 0       | 14.5173 | 13.118 |
| 24/02/25 | 610:00 PM  | 0       | 14.5218 | 13.018 |
| 24/02/25 | 630:00 PM  | 14.528  | 14.528  | 12.936 |
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| 24/02/25 | 700:00 PM  | 0       | 14.5335 | 12.852 |
| 24/02/25 | 710:00 PM  | 0       | 14.5395 | 12.789 |
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| 24/02/25 | 810:00 PM  | 0       | 14.5696 | 11.364 |
| 24/02/25 | 830:00 PM  | 0       | 14.5695 | 11.108 |
| 24/02/25 | 840:00 PM  | 0       | 14.5696 | 10.906 |
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| 24/02/25 | 930:00 PM  | 0       | 14.6191 | 10.615 |
| 24/02/25 | 940:00 PM  | 0       | 14.6267 | 10.457 |
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| 24/02/25 | 1010:00 PM | 0       | 14.64   | 10.046 |
| 24/02/25 | 1030:00 PM | 0       | 14.6446 | 9.842  |
| 24/02/25 | 1040:00 PM | 0       | 14.646  | 9.663  |
| 24/02/25 | 1100:00 PM | 0       | 14.6417 | 9.491  |
| 24/02/25 | 1110:00 PM | 0       | 14.6542 | 9.352  |
| 24/02/25 | 1130:00 PM | 0       | 14.6687 | 9.218  |
| 24/02/25 | 1140:00 PM | 0       | 14.6613 | 9.079  |
| 24/02/25 | 1200:00 AM | 0       | 14.6626 | 8.93   |
| 24/02/25 | 1210:00 AM | 0       | 14.6651 | 8.778  |
| 24/02/25 | 1230:00 AM | 0       | 14.6675 | 8.62   |
| 24/02/25 | 1240:00 AM | 0       | 14.6681 | 8.468  |
| 24/02/25 | 1300:00 AM | 0       | 14.6737 | 8.309  |
| 24/02/25 | 1310:00 AM | 0       | 14.6765 | 8.121  |
| 24/02/25 | 1330:00 AM | 0       | 14.6812 | 7.959  |
| 24/02/25 | 140:00 AM  | 0       | 14.685  | 7.803  |
| 24/02/25 | 200:00 AM  | 0       | 14.6863 | 7.63   |
| 24/02/25 | 210:00 AM  | 0       | 14.6896 | 7.284  |
| 24/02/25 | 230:00 AM  | 0       | 14.6932 | 6.262  |
| 24/02/25 | 240:00 AM  | 0       | 14.6965 | 6.058  |
| 24/02/25 | 300:00 AM  | 0       | 14.7001 | 7.62   |
| 24/02/25 | 310:00 AM  | 0       | 14.7016 | 7.642  |
| 24/02/25 | 330:00 AM  | 0       | 14.7028 | 7.186  |
| 24/02/25 | 340:00 AM  | 0       | 14.7047 | 6.827  |
| 24/02/25 | 400:00 AM  | 0       | 14.7056 | 6.609  |
| 24/02/25 | 410:00 AM  | 0       | 14.7067 | 6.405  |
| 24/02/25 | 430:00 AM  | 0       | 14.7087 | 6.177  |
| 24/02/25 | 440:00 AM  | 0       | 14.7126 | 6.264  |
| 24/02/25 | 500:00 AM  | 0       | 14.7149 | 6.142  |
| 24/02/25 | 510:00 AM  | 0       | 14.7165 | 5.958  |
| 24/02/25 | 530:00 AM  | 0       | 14.7115 | 5.771  |
| 24/02/25 | 540:00 AM  | 0       | 14.7262 | 5.572  |
| 24/02/25 | 600:00 AM  | 0       | 14.7283 | 5.367  |
| 24/02/25 | 610:00 AM  | 0       | 14.7298 | 5.149  |
| 24/02/25 | 630:00 AM  | 0       | 14.7315 | 4.919  |
| 24/02/25 | 640:00 AM  | 0       | 14.7345 | 4.762  |
| 24/02/25 | 700:00 AM  | 0       | 14.7359 | 4.644  |
| 24/02/25 | 710:00 AM  | 0       | 14.7421 | 4.524  |
| 24/02/25 | 730:00 AM  | 0       | 14.7431 | 4.45   |
| 24/02/25 | 740:00 AM  | 0       | 14.7443 | 4.408  |
| 24/02/25 | 800:00 AM  | 0       | 14.7455 | 4.741  |
| 24/02/25 | 810:00 AM  | 0       | 14.7489 | 4.261  |
| 24/02/25 | 830:00 AM  | 0       | 14.7525 | 4.185  |
| 24/02/25 | 840:00 AM  | 0       | 14.754  | 7.212  |
| 24/02/25 | 900:00 AM  | 0       | 14.761  | 6.265  |
| 24/02/25 | 910:00 AM  | 0       | 14.7683 | 6.411  |
| 24/02/25 | 930:00 AM  | 0       | 14.7665 | 6.464  |
| 24/02/25 | 940:00 AM  | 0       | 14.7604 | 11.452 |
| 24/02/25 | 1000:00 AM | 0       | 14.7691 | 12.138 |
| 24/02/25 | 1010:00 AM | 0       | 14.7689 | 12.565 |
| 24/02/25 | 1030:00 AM | 0       | 14.7777 | 12.802 |
| 24/02/25 | 1040:00 AM | 0       | 14.7704 | 13.064 |
| 24/02/25 | 1100:00 AM | 0       | 14.7975 | 13.274 |
| 24/02/25 | 1110:00 AM | 0       | 14.7971 | 13.652 |
| 24/02/25 | 1130:00 AM | 0       | 14.7544 | 14.099 |
| 24/02/25 | 1140:00 AM | 0       | 14.7545 | 14.10  |
| 24/02/25 | 1200:00 PM | 0       | 14.7505 | 15.303 |
| 24/02/25 | 1210:00 PM | 0       | 14.7468 | 15.964 |
| 24/02/25 | 1230:00 PM | 0       | 14.7464 | 16.562 |
| 24/02/25 | 1240:00 PM | 0       | 14.7362 | 17.105 |
| 24/02/25 | 1300:00 PM | 0       | 14.732  | 17.577 |
| 24/02/25 | 1310:00 PM | 0       | 14.7274 | 18.022 |
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| 24/02/25 | 140:00 PM  | 14.72   | 14.72   | 18.862 |
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| 24/02/25 | 210:00 PM  | 0       | 14.7168 | 19.67  |
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| 24/02/25 | 300:00 PM  | 0       | 14.709  | 18.037 |
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| 24/02/25 | 330:00 PM  | 0       | 14.7047 | 17.727 |
| 24/02/25 | 340:00 PM  | 0       | 14.7011 | 17.576 |
| 24/02/25 | 400:00 PM  | 0       | 14.6962 | 17.377 |
| 24/02/25 | 410:00 PM  | 0       | 14.6946 | 17.072 |
| 24/02/25 | 430:00 PM  | 0       | 14.6918 | 16.745 |
| 24/02/25 | 440:00 PM  | 0       | 14.6895 | 16.412 |
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| 24/02/25 | 510:00 PM  | 0       | 14.6871 | 15.622 |
| 24/02/25 | 530:00 PM  | 0       | 14.6856 | 15.149 |
| 24/02/25 | 540:00 PM  | 0       | 14.6816 | 14.495 |
| 24/02/25 | 600:00 PM  | 0       | 14.6763 | 13.719 |
| 24/02/25 | 610:00 PM  | 0       | 14.6731 | 13.385 |
| 24/02/25 | 630:00 PM  | 0       | 14.6716 | 12.17  |
| 24/02/25 | 640:00 PM  | 0       | 14.6701 | 11.812 |
| 24/02/25 | 700:00 PM  | 0       | 14.6687 | 11.172 |
| 24/02/25 | 710:00 PM  | 0       | 14.6655 | 10.813 |
| 24/02/25 | 730:00 PM  | 0       | 14.6648 | 10.519 |
| 24/02/25 | 740:00 PM  | 0       | 14.6665 | 10.236 |
| 24/02/25 | 800:00 PM  | 0       | 14.6673 | 9.949  |
| 24/02/25 | 810:00 PM  | 0       | 14.6697 | 9.655  |
| 24/02/25 | 830:00 PM  | 0       | 14.6687 | 9.362  |
| 24/02/25 | 840:00 PM  | 0       | 14.667  | 9.067  |
| 24/02/25 | 900:00 PM  | 0       | 14.6676 | 8.82   |
| 24/02/25 | 910:00 PM  | 0       | 14.6671 | 8.517  |
| 24/02/25 | 930:00 PM  | 0       | 14.6678 | 8.231  |
| 24/02/25 | 940:00 PM  | 0       | 14.6676 | 7.98   |
| 24/02/25 | 1000:00 PM | 0       | 14.667  | 7.693  |
| 24/02/25 | 1010:00 PM | 0       | 14.6689 | 7.674  |
| 24/02/25 | 1030:00 PM | 0       | 14.6686 | 7.588  |
| 24/02/25 | 1040:00 PM | 0       | 14.6687 | 7.443  |
| 24/02/25 | 1100:00 PM | 0       | 14.668  | 7.384  |
| 24/02/25 | 1110:00 PM | 0       | 14.6643 | 7.194  |
| 24/02/25 | 1130:00 PM | 0       | 14.66   | 7.037  |
| 24/02/25 | 1140:00 PM | 0       | 14.6601 | 6.859  |
| 24/02/25 | 1200:00 AM | 0       | 14.661  | 6.691  |
| 24/02/25 | 1210:00 AM | 0       | 14.6581 | 6.555  |
| 24/02/25 | 1230:00 AM | 0       | 14.6641 | 6.432  |
| 24/02/25 | 1240:00 AM | 0       | 14.6628 | 6.311  |
| 24/02/25 | 1300:00 AM | 0       | 14.6605 | 6.189  |
| 24/02/25 | 1310:00 AM | 0       | 14.662  | 6.116  |
| 24/02/25 | 1330:00 AM | 0       | 14.6581 | 6.036  |
| 24/02/25 | 140:00 AM  | 0       | 14.6543 | 5.951  |
| 24/02/25 | 200:00 AM  | 0       | 14.6521 | 5.854  |
| 24/02/25 | 210:00 AM  | 0       | 14.6319 | 5.906  |
| 24/02/25 | 230:00 AM  | 0       | 14.6314 | 6.04   |
| 24/02/25 | 240:00 AM  | 0       | 14.6289 | 6.151  |
| 24/02/25 | 300:00 AM  | 0       | 14.631  | 6.251  |
| 24/02/25 | 310:00 AM  | 0       | 14.63   | 6.322  |
| 24/02/25 | 330:00 AM  | 0       | 14.6313 | 6.36   |
| 24/02/25 | 340:00 AM  | 0       | 14.6305 | 6.302  |
| 24/02/25 | 400:00 AM  | 0       | 14.6058 | 6.379  |
| 24/02/25 | 410:00 AM  | 0       | 14.6066 | 6.313  |
| 24/02/25 | 430:00 AM  | 0       | 14.6064 | 6.233  |
| 24/02/25 | 440:00 AM  | 0       | 14.6066 | 6.188  |
| 24/02/25 | 500:00 AM  | 0       | 14.6049 | 6.145  |
| 24/02/25 | 510:00 AM  | 0       | 14.607  | 6.082  |
| 24/02/25 | 530:00 AM  | 0       | 14.6087 | 5.944  |
| 24/02/25 | 540:00 AM  | 0       | 14.6071 | 5.815  |
| 24/02/25 | 600:00 AM  | 0       | 14.6074 | 5.815  |
| 24/02/25 | 610:00 AM  | 0       | 14.6081 | 5.922  |
| 24/02/25 | 630:00 AM  | 0       | 14.6076 | 6.079  |
| 24/02/25 | 640:00 AM  | 0       | 14.6149 | 6.243  |
| 24/      |            |         |         |        |

**APPENDIX C**  
**Conversion of Transducer Pressure Measurements**  
**to Groundwater Elevations**



### CONVERSION OF TRANSDUCER PRESSURE MEASUREMENTS TO GROUNDWATER ELEVATIONS

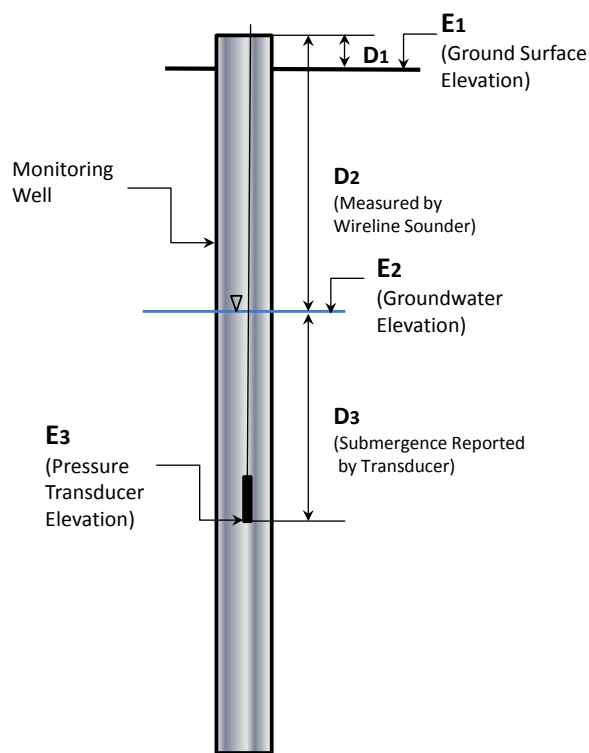
Pressure transducer readings were converted to groundwater elevation values (expressed as ft NAVD88) using the setting depth of the pressure transducer and the ground surface elevation at the monitoring well site (see inset). After initially setting a pressure transducer in the well, and after each time a transducer is removed from a well, the transducer setting depth is determined using an electrical wire line sounder (Solinst, Model 101) to establish the depth to water in the well. The transducer elevation is then determined as follows:

$$\text{Transducer Elevation (E3)} = E1 + D1 - D2 - D3$$

Once the transducer elevation has been established, groundwater elevations in ft NAVD88 are calculated from transducer submergence readings ( $D3$ ) (psi converted to ft) and depth to water measurements ( $D2$ ) as follows:

$$\text{Groundwater Elevation (E2)} = E3 + D3$$

MW-1, MW-3, MW-4, MW-5, Dredge Pond, and Test Slant Well reference point elevations (RP) were surveyed on 26-Mar-15. MW-6, MW-7, MW-8, MW-9, and CEMEX North Well RPs were surveyed on 1-Oct-15 and are summarized in Table 1. All elevations are in ft NAVD88 including RP and ground surface elevations. CEMEX South Well, and MRWPCA's Well No. 1 and Well No. 2 ground surface elevations were estimated using Google Earth (see Table 1).



**APPENDIX D**

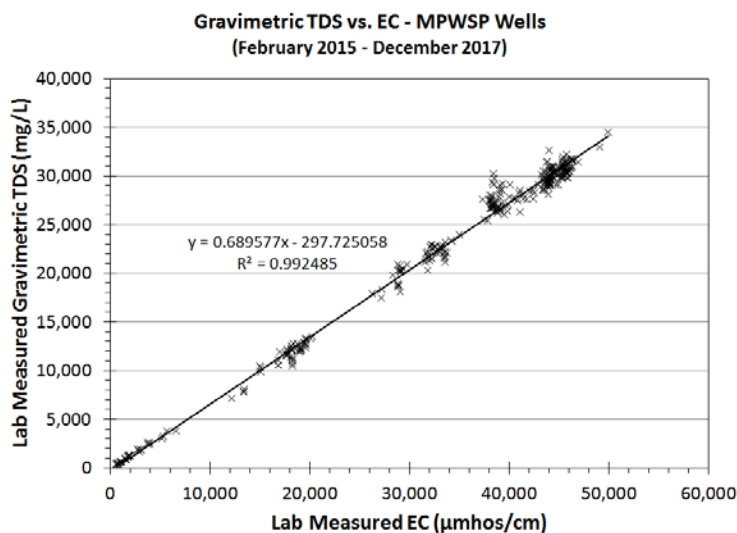
**Estimating Total Dissolved Solids from  
Electrical Conductivity (EC) Measurements**



### ESTIMATING TOTAL DISSOLVED SOLIDS FROM ELECTRICAL CONDUCTIVITY (EC) MEASUREMENTS

Estimation of TDS from EC utilizes a conversion factor that is specific to a given water chemistry. Based on the normalized EC value (corrected to 25° C), an EC conversion factor may be used to estimate TDS from the product of the temperature-corrected EC value and the TDS:EC correction factor. The factor is calculated by dividing the laboratory measured EC by the laboratory measured TDS using the gravimetric calculated TDS. Accuracy of the TDS:EC conversion factor is improved through collection of on-going direct measurements of TDS in

groundwater samples using laboratory gravimetric methods. A plot of well specific laboratory measured EC versus TDS from 323 sampling events (from the Test Slant Well and network monitoring wells) collected between February 2015 and December 2017 shows a linear relationship (see inset). The equation of which may be used as a general estimate of TDS from measured EC.





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